

2023 IOWA FACT BOOK

**A statistical guide to the
Thoroughbred industry
in Iowa**



Prepared by The Jockey Club

Preface

This report has been compiled as an industry service by The Jockey Club with the intent of shedding some statistical light on the Thoroughbred industry in IOWA and, in particular, trends that have evolved over the past two decades. It contains sections on breeding, racing and auction sales. Statistics within the breeding section and those pertaining to racing performance by foaling year are updated on a regular basis. Statistics contained herein are provided courtesy of The Jockey Club, The Jockey Club Information Systems Inc. and Equibase Company LLC. Information pertaining to stallions, mares bred and foal crops are maintained in The Jockey Club's pedigree database and reflect information submitted to the Registry by owners and breeders throughout North America as of the date listed on the page. Information pertaining to races, purses, starters, starts and field size are maintained in the Equibase Company database as collected and reported by chartcallers at tracks throughout North America. Information pertaining to the number of weanlings, yearlings and 2-year-olds sold at auction, gross sales, average price and median price are maintained in the equineline.com database of The Jockey Club Information Systems. Since 2005, Canadian purses have been converted to their equivalent amount in U.S. funds.

Many other statistics about the Thoroughbred industry can be found in The Jockey Club's Online Fact Book (jockeyclub.com/factbook.asp). The Jockey Club is dedicated to the improvement of Thoroughbred breeding and racing and serves as the breed registry for North American Thoroughbreds.

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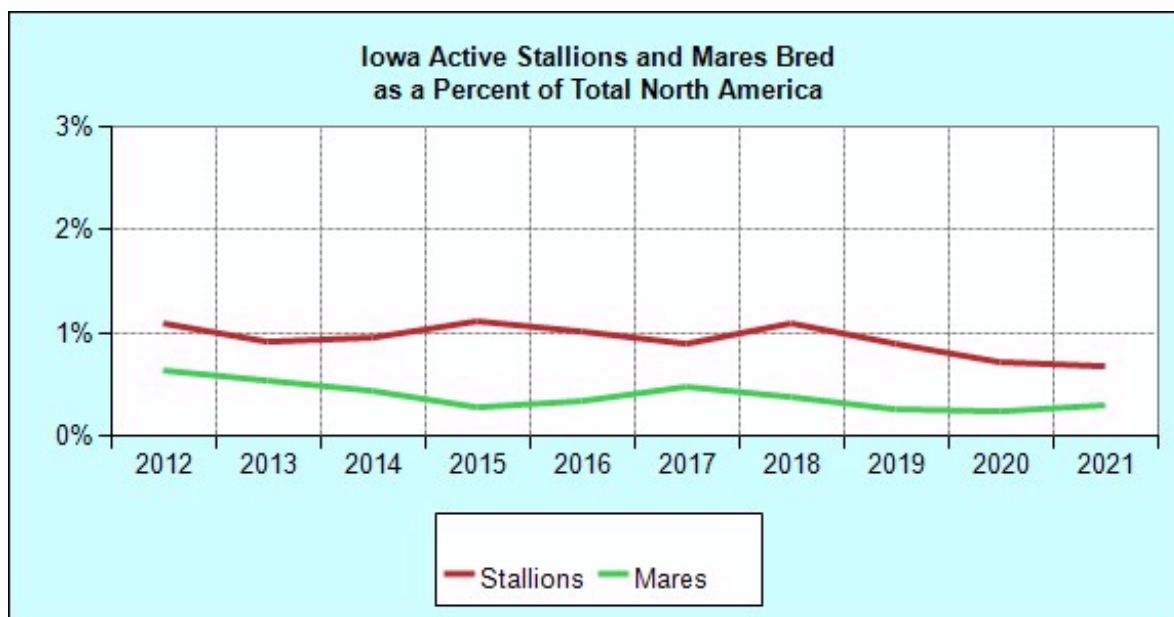
Bred (Area Foaled): The term "bred" is sometimes used to describe the location where a foal was born, e.g., Kentucky bred (born in Kentucky) or New York bred (born in New York).

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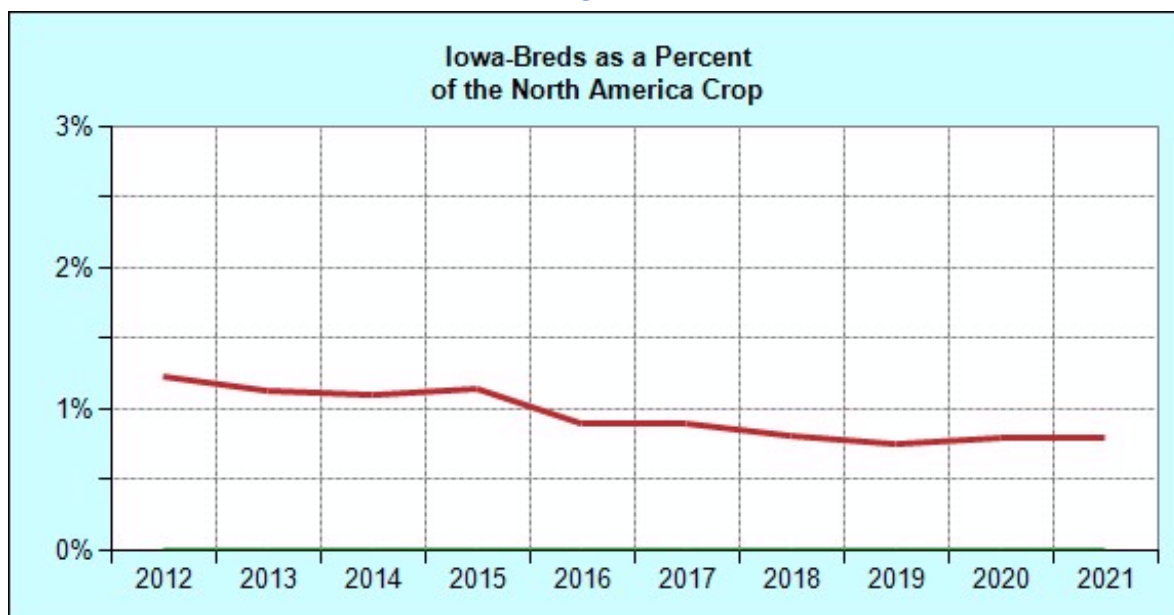
Annual Mares Bred to Iowa Stallions



Year	Mares Bred	Pct. of NA	Stallions	Pct. of NA	Avg. Book Size	Avg. NA Book Size
2002	669	1.0	61	1.4	11.0	14.1
2003	639	1.0	53	1.2	12.1	14.2
2004	527	0.8	49	1.1	10.8	14.6
2005	481	0.8	43	1.0	11.2	15.1
2006	431	0.7	43	1.0	10.0	15.5
2007	414	0.7	39	1.0	10.6	15.8
2008	335	0.6	30	0.8	11.2	15.6
2009	263	0.5	30	0.9	8.8	14.9
2010	176	0.4	25	0.8	7.0	14.2
2011	193	0.5	25	0.9	7.7	14.2
2012	241	0.6	28	1.1	8.6	14.7
2013	197	0.5	22	0.9	9.0	15.5
2014	162	0.4	22	1.0	7.4	16.5
2015	103	0.3	23	1.1	4.5	18.1
2016	121	0.3	20	1.0	6.1	18.4
2017	162	0.5	17	0.9	9.5	18.2
2018	126	0.4	19	1.1	6.6	18.7
2019	79	0.3	15	0.9	5.3	18.9
2020	72	0.2	11	0.7	6.5	19.4
2021	84	0.3	9	0.7	9.3	21.7
2022	101	0.4	6	0.6	16.8	25.9

Figures as of 03/01/2023

Annual Iowa Registered Foal Crop



Crop Year	Iowa	North America	Pct. of NA Crop
2001	494	37,901	1.3
2002	462	35,978	1.3
2003	434	37,067	1.2
2004	364	37,949	1.0
2005	386	38,365	1.0
2006	356	38,104	0.9
2007	296	37,499	0.8
2008	287	35,274	0.8
2009	262	32,364	0.8
2010	242	28,420	0.9
2011	217	24,941	0.9
2012	290	23,542	1.2
2013	262	23,248	1.1
2014	254	23,001	1.1
2015	262	23,046	1.1
2016	202	22,680	0.9
2017	199	22,251	0.9
2018	173	21,273	0.8
2019	154	20,488	0.8
2020	162	20,500	0.8
2021	152	19,200 *	0.8

* Estimated figure

Figures as of 03/01/2023

Foaling Area of Iowa-Sired Registered Foals

Crop Year

Foaling Area	2021	2020	2019	2018	2017
IA	39	50	55	66	60
NE	4	4	0	1	1
MN	3	0	4	5	7
FL	2	0	0	0	0
ND	1	0	0	1	0
LA	1	0	0	0	0
KS	0	1	0	0	0
KY	0	0	0	0	1
AR	0	0	2	0	1
OK	0	1	0	0	0
Total	50	56	61	73	70

Note: Figures include only foals born in the U.S., Canada and Puerto Rico.
 Ranked by number of registered foals in 2021
 Figures as of 03/01/2023

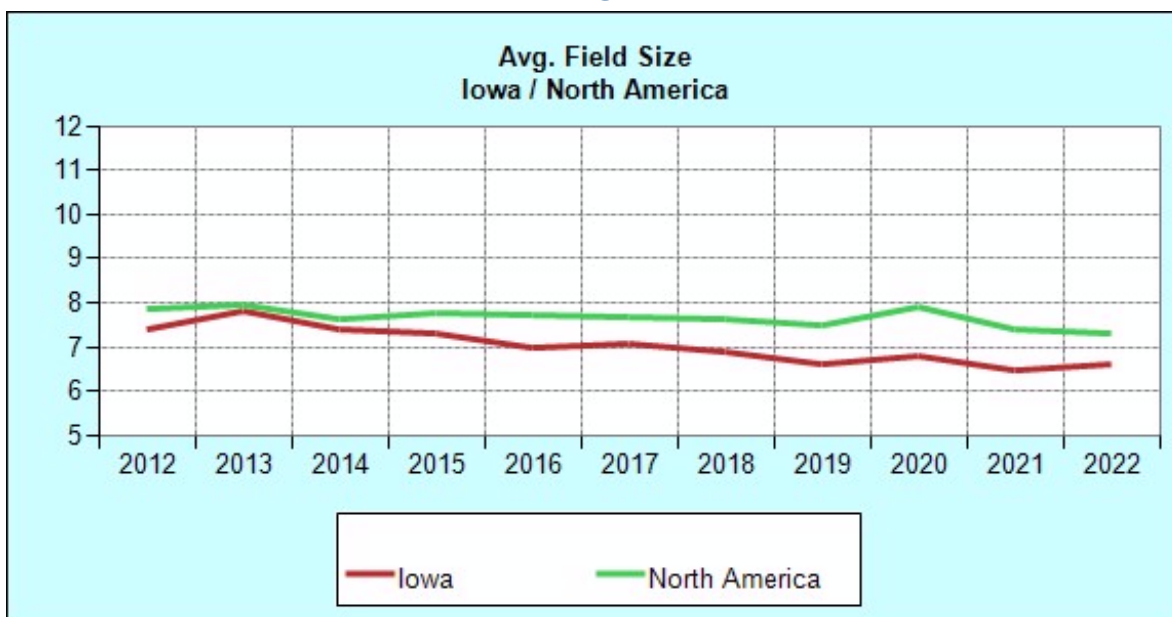
Conception Area of Iowa-Bred Registered Foals

Crop Year

Conception Area	2021	2020	2019	2018	2017
KY	100	100	85	88	107
IA	39	50	55	66	60
AR	6	0	0	3	0
OK	3	3	7	3	6
FL	1	1	0	0	0
NM	1	2	0	0	1
WA	1	0	0	0	0
NE	1	0	2	5	10
NY	0	1	1	1	0
OH	0	0	0	0	1
IN	0	0	0	1	2
CA	0	2	0	0	0
LA	0	0	0	0	1
MN	0	0	2	1	5
MO	0	3	0	2	3
ND	0	0	0	0	1
ON	0	0	1	0	0
OR	0	0	0	0	1
PA	0	0	0	0	1
TX	0	0	1	3	0
Total	152	162	154	173	199

Note: Figures include only foals conceived in the U.S., Canada and Puerto Rico and where the conception area is known. Ranked by number of registered foals in 2021. Figures as of 03/01/2023

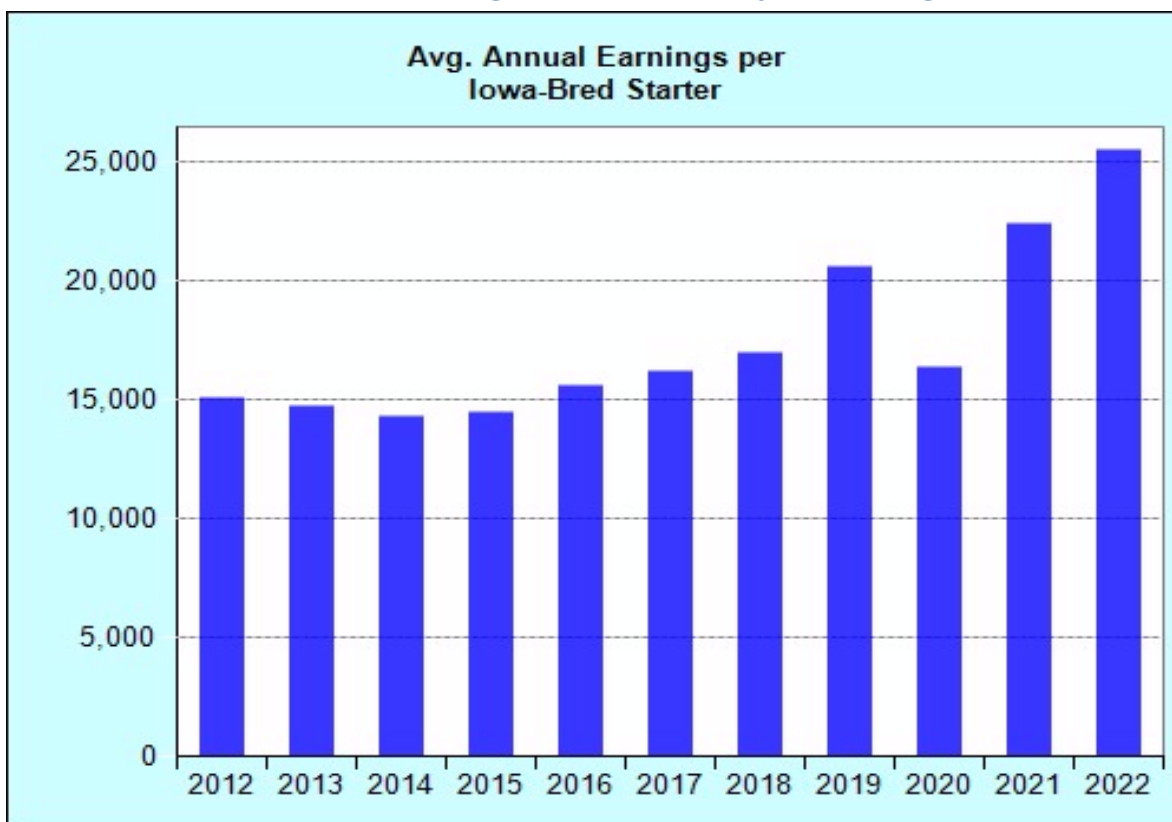
Iowa Racing Overview



Year	Races	Purses	Starters	Starts	Race Days	Avg. Field Size	Avg. Purse per Race
2002	780	16,301,701	1,663	6,614	98	8.5	20,900
2003	770	14,179,378	1,515	6,190	100	8.0	18,415
2004	746	13,032,728	1,436	5,959	96	8.0	17,470
2005	707	13,116,511	1,277	5,345	95	7.6	18,552
2006	641	14,621,141	1,320	5,015	81	7.8	22,810
2007	662	14,908,433	1,438	5,047	86	7.6	22,520
2008	679	15,787,582	1,468	5,401	90	8.0	23,251
2009	631	14,667,968	1,385	4,884	82	7.7	23,246
2010	603	15,262,699	1,363	4,593	67	7.6	25,311
2011	604	15,572,171	1,473	4,635	66	7.7	25,782
2012	605	15,023,328	1,394	4,447	67	7.4	24,832
2013	606	14,895,108	1,395	4,737	67	7.8	24,579
2014	605	14,237,400	1,291	4,455	67	7.4	23,533
2015	602	13,945,360	1,260	4,369	67	7.3	23,165
2016	596	13,791,332	1,237	4,200	67	7.0	23,140
2017	590	14,188,977	1,214	4,185	67	7.1	24,049
2018	593	14,530,702	1,240	4,073	67	6.9	24,504
2019	591	15,506,960	1,134	3,891	67	6.6	26,239
2020	482	11,211,986	979	3,274	67	6.8	23,261
2021	596	15,543,349	1,044	3,849	84	6.5	26,079
2022	573	16,518,103	967	3,762	82	6.6	28,827

Note: Purses represent all available money, including monies not won and returned to state breeder or other funds.

Iowa-Bred Racing Statistics by Racing Year



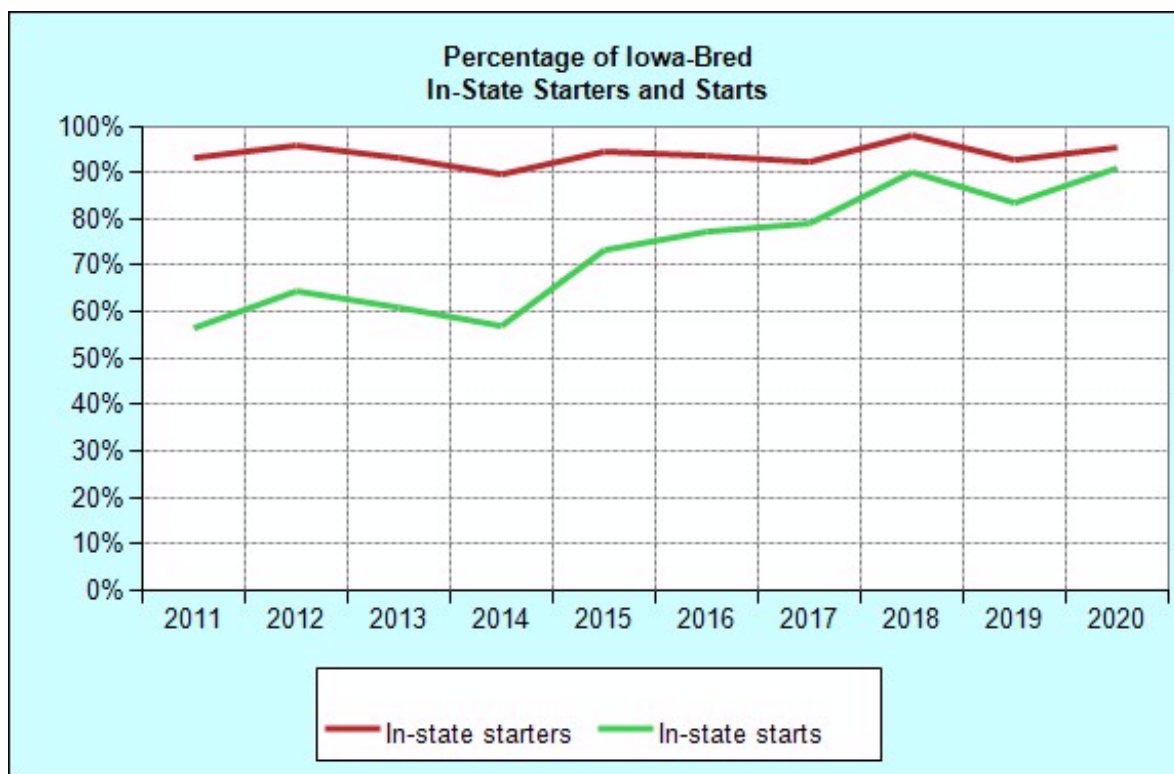
Racing Year	Starters	Starts	Earnings	Avg. Earnings per Starter	Avg. Starts per Starter
2002	827	5,686	8,924,851	10,792	6.9
2003	882	5,984	8,943,306	10,140	6.8
2004	923	6,251	8,914,315	9,658	6.8
2005	858	6,066	9,470,316	11,038	7.1
2006	817	5,440	10,046,534	12,297	6.7
2007	768	4,979	9,592,720	12,491	6.5
2008	712	4,797	9,663,765	13,573	6.7
2009	686	4,335	8,651,493	12,612	6.3
2010	586	3,386	7,711,226	13,159	5.8
2011	569	3,127	8,161,162	14,343	5.5
2012	570	3,246	8,600,303	15,088	5.7
2013	574	3,223	8,457,676	14,735	5.6
2014	566	3,349	8,087,770	14,289	5.9
2015	565	3,397	8,155,817	14,435	6.0
2016	606	3,744	9,450,007	15,594	6.2
2017	589	3,747	9,507,982	16,143	6.4
2018	565	3,386	9,569,488	16,937	6.0
2019	510	3,164	10,472,110	20,534	6.2
2020	477	2,595	7,781,451	16,313	5.4
2021	432	2,608	9,669,111	22,382	6.0
2022	441	2,628	11,231,563	25,468	6.0

Iowa-Bred Racing Statistics by Foaling Year

Foaling Year	Reg. Foals	Starters	Lifetime Starts	Lifetime Earnings	Avg. Earnings per Starter	Avg. Starts per Starter
2001	494	325	6,113	8,886,264	27,342	18.8
2002	462	283	5,240	9,383,591	33,158	18.5
2003	434	281	4,986	9,998,384	35,581	17.7
2004	364	240	4,346	8,602,509	35,844	18.1
2005	386	247	4,017	8,811,910	35,676	16.3
2006	356	226	3,542	8,302,748	36,738	15.7
2007	296	199	3,343	8,351,924	41,969	16.8
2008	287	199	2,918	8,268,547	41,550	14.7
2009	262	205	3,164	8,368,886	40,824	15.4
2010	242	181	2,973	8,943,460	49,411	16.4
2011	217	170	2,647	6,278,681	36,933	15.6
2012	290	229	2,649	6,661,130	29,088	11.6
2013	262	196	2,073	6,412,126	32,715	10.6
2014	254	190	3,229	9,868,555	51,940	17.0
2015	262	179	1,136	4,109,184	22,956	6.3
2016	202	129	954	3,964,303	30,731	7.4
2017	199	126	737	3,065,948	24,333	5.8
2018	173	111	821	3,796,823	34,206	7.4
2019	154	112	867	4,378,640	39,095	7.7
2020	162	86	265	2,070,822	24,079	3.1

Figures as of 03/01/2023

Iowa-Bred Starters and Starts: In-State/Out-of-State



Foaling Year	Total Starters	In-State Starters	Pct. of In-State Starters	Total Starts	In-State Starts	Pct. of In-State Starts
2001	325	274	84.3	6,113	2,943	48.1
2002	283	245	86.6	5,240	2,705	51.6
2003	281	244	86.8	4,986	2,880	57.8
2004	240	216	90.0	4,346	2,393	55.1
2005	247	231	93.5	4,017	2,419	60.2
2006	226	206	91.2	3,542	2,195	62.0
2007	199	187	94.0	3,343	2,157	64.5
2008	199	193	97.0	2,918	2,116	72.5
2009	205	201	98.0	3,164	2,121	67.0
2010	181	176	97.2	2,973	2,063	69.4
2011	170	158	92.9	2,647	1,492	56.4
2012	229	219	95.6	2,649	1,711	64.6
2013	196	183	93.4	2,073	1,261	60.8
2014	190	170	89.5	3,229	1,846	57.2
2015	179	169	94.4	1,136	833	73.3
2016	129	121	93.8	954	736	77.1
2017	126	116	92.1	737	581	78.8
2018	111	109	98.2	821	740	90.1
2019	112	104	92.9	867	725	83.6
2020	86	82	95.3	265	241	90.9

Note: In-state starters include any Thoroughbred that made at least one start in its native state.

Figures as of 03/01/2023

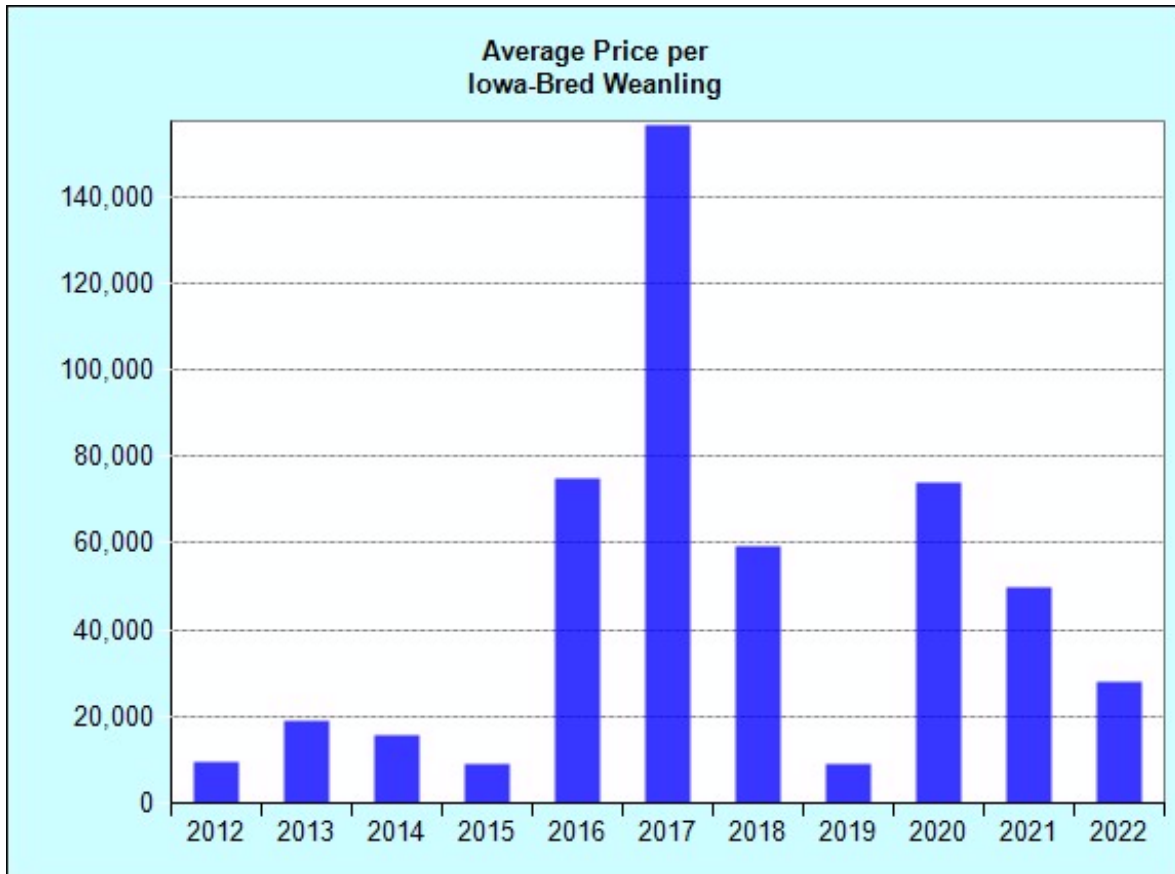
Percentage of Iowa-Bred Earnings by Racing Area

Racing Year

Racing Area	2022	2021	2020	2019	2018
IA	83.24%	83.17%	80.42%	77.74%	76.64%
OK	3.60%	0.96%	1.96%	3.57%	4.15%
LA	2.25%	3.39%	1.37%	1.90%	2.11%
FL	1.62%	0.99%	1.09%	0.83%	0.16%
IL	1.38%	0.91%	1.80%	1.23%	0.68%
NE	1.12%	1.60%	2.10%	2.26%	2.92%
MN	1.07%	1.92%	1.97%	1.81%	3.21%
KY	0.66%	0.34%	0.81%	1.16%	1.24%
ON	0.58%	0.00%	0.25%	0.50%	0.09%
CO	0.40%	0.34%	0.15%	0.00%	0.23%
AR	0.39%	0.42%	0.71%	1.76%	1.15%
PA	0.37%	0.63%	0.46%	0.20%	0.56%
NJ	0.36%	0.01%	0.00%	0.00%	0.00%
TX	0.33%	2.10%	1.20%	0.47%	1.26%
WY	0.31%	0.15%	0.31%	0.15%	0.20%
WA	0.27%	0.25%	0.15%	0.29%	0.15%
NY	0.27%	0.40%	0.57%	0.66%	0.08%
IN	0.27%	0.43%	0.29%	0.57%	0.22%
MT	0.25%	0.09%	0.00%	0.06%	0.06%
MB	0.24%	0.00%	0.11%	0.15%	0.22%
AZ	0.23%	0.51%	0.63%	1.02%	0.79%
OH	0.19%	0.29%	0.30%	0.43%	0.68%
WV	0.12%	0.31%	0.26%	0.34%	0.45%
CA	0.10%	0.15%	1.80%	0.77%	0.12%
NM	0.09%	0.12%	0.79%	0.76%	1.27%
ID	0.07%	0.01%	0.00%	0.00%	0.00%
ND	0.04%	0.15%	0.17%	0.08%	0.13%
VA	0.02%	0.04%	0.00%	0.01%	0.00%
OR	0.01%	0.11%	0.08%	0.30%	0.22%
NV	0.00%	0.02%	0.00%	0.00%	0.00%
MD	0.00%	0.01%	0.09%	0.28%	0.30%
AB	0.00%	0.02%	0.00%	0.17%	0.37%
DE	0.00%	0.00%	0.02%	0.02%	0.11%
MA	0.00%	0.00%	0.00%	0.31%	0.01%
SK	0.00%	0.00%	0.00%	0.05%	0.03%

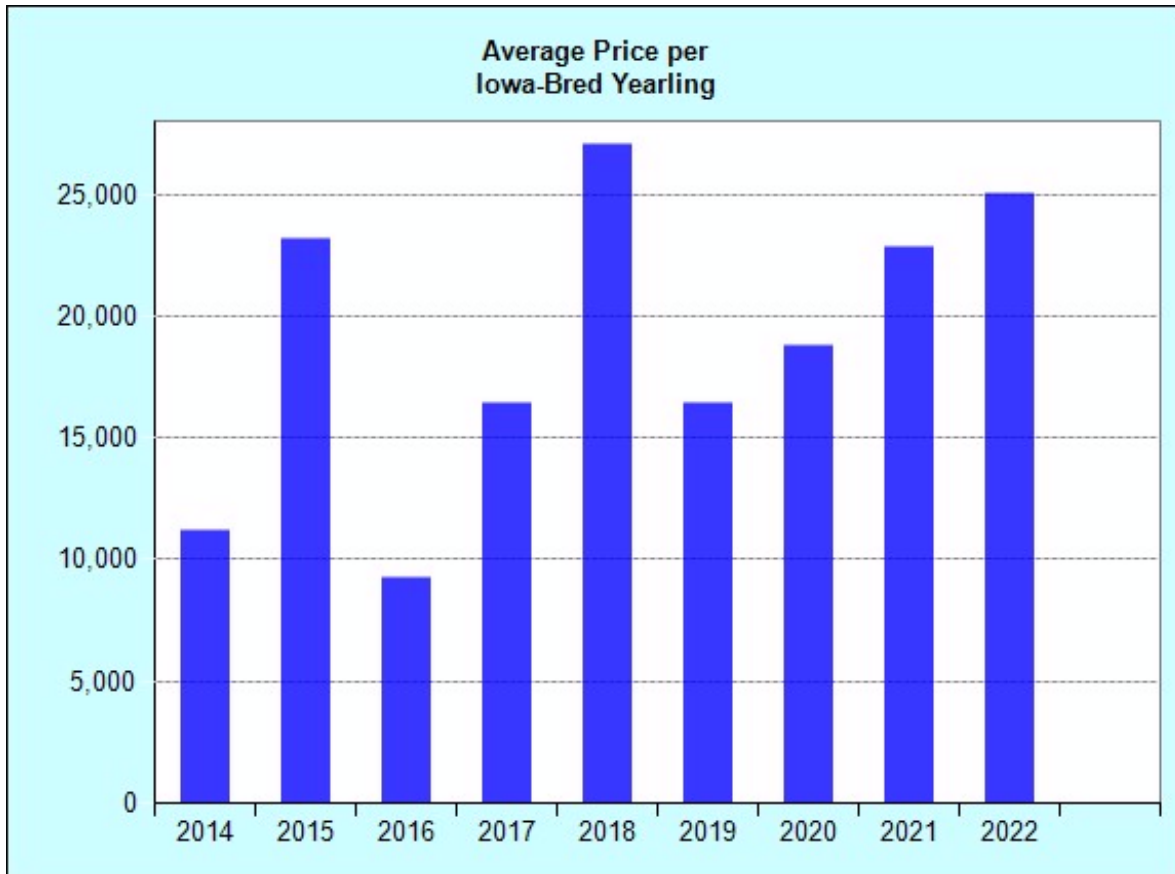
Ranked by percentage of total earnings in 2022

Auction Results for Iowa-Bred Weanlings



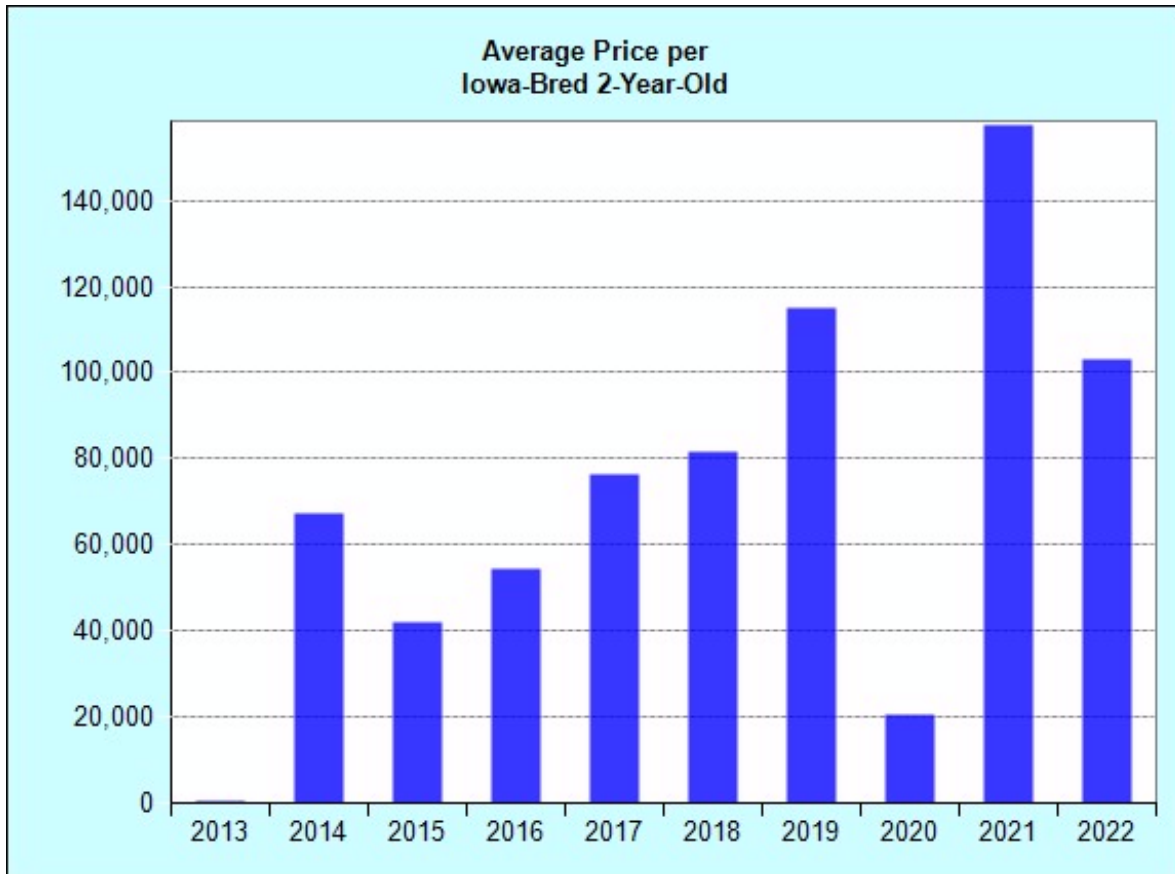
Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	4	0.0	13,200	0.0	3,300	0.0	3,550	0.0
2003	6	50.0	34,350	160.2	5,725	73.5	5,750	62.0
2004	3	-50.0	15,700	-54.3	5,233	-8.6	1,200	-79.1
2005	5	66.7	23,700	51.0	4,740	-9.4	900	-25.0
2006	6	20.0	84,900	258.2	14,150	198.5	7,750	761.1
2007	0	0.0	0	0.0	0	0.0	0	0.0
2008	0	0.0	0	0.0	0	0.0	0	0.0
2009	5	0.0	95,600	0.0	19,120	0.0	4,500	0.0
2010	2	-60.0	3,700	-96.1	1,850	-90.3	1,850	-58.9
2011	2	0.0	5,000	35.1	2,500	35.1	2,500	35.1
2012	3	50.0	29,000	480.0	9,667	286.7	2,000	-20.0
2013	9	200.0	168,900	482.4	18,767	94.1	7,500	275.0
2014	6	-33.3	93,900	-44.4	15,650	-16.6	1,900	-74.7
2015	10	66.7	87,900	-6.4	8,790	-43.8	2,000	5.3
2016	1	-90.0	75,000	-14.7	75,000	753.2	75,000	3650.0
2017	3	200.0	470,000	526.7	156,667	108.9	140,000	86.7
2018	2	-33.3	119,000	-74.7	59,500	-62.0	59,500	-57.5
2019	1	-50.0	9,200	-92.3	9,200	-84.5	9,200	-84.5
2020	7	600.0	518,000	5530.4	74,000	704.4	10,000	8.7
2021	1	-85.7	50,000	-90.4	50,000	-32.4	50,000	400.0
2022	5	400.0	139,000	178.0	27,800	-44.4	19,000	-62.0

Auction Results for Iowa-Bred Yearlings



Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	46	0.0	227,750	0.0	4,951	0.0	2,000	0.0
2003	42	-8.7	181,600	-20.3	4,324	-12.7	1,200	-40.0
2004	53	26.2	566,650	212.0	10,692	147.3	6,000	400.0
2005	49	-7.6	267,500	-52.8	5,459	-48.9	2,200	-63.3
2006	58	18.4	277,600	3.8	4,786	-12.3	1,550	-29.6
2007	56	-3.5	297,600	7.2	5,314	11.0	1,500	-3.2
2008	48	-14.3	464,250	56.0	9,672	82.0	2,750	83.3
2009	45	-6.3	193,400	-58.3	4,298	-55.6	1,600	-41.8
2010	30	-33.3	290,400	50.2	9,680	125.2	1,800	12.5
2011	31	3.3	183,000	-37.0	5,903	-39.0	3,200	77.8
2012	22	-29.0	463,100	153.1	21,050	256.6	7,550	135.9
2013	39	77.3	417,850	-9.8	10,714	-49.1	4,000	-47.0
2014	49	25.6	548,100	31.2	11,186	4.4	5,500	37.5
2015	63	28.6	1,461,050	166.6	23,191	107.3	4,500	-18.2
2016	45	-28.6	417,750	-71.4	9,283	-60.0	5,000	11.1
2017	54	20.0	890,000	113.1	16,481	77.5	5,000	0.0
2018	43	-20.4	1,163,300	30.7	27,053	64.2	9,500	90.0
2019	46	7.0	756,400	-35.0	16,443	-39.2	8,500	-10.5
2020	52	13.0	977,400	29.2	18,796	14.3	5,500	-35.3
2021	52	0.0	1,190,150	21.8	22,888	21.8	13,500	145.5
2022	59	13.5	1,476,200	24.0	25,020	9.3	18,000	33.3

Auction Results for Iowa-Bred 2-Year-Olds



Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	4	0.0	11,850	0.0	2,962	0.0	800	0.0
2003	8	100.0	93,300	687.3	11,662	293.7	1,100	37.5
2004	13	62.5	84,375	-9.6	6,490	-44.4	5,000	354.6
2005	17	30.8	356,500	322.5	20,971	223.1	14,000	180.0
2006	10	-41.2	166,500	-53.3	16,650	-20.6	10,250	-26.8
2007	10	0.0	126,500	-24.0	12,650	-24.0	6,750	-34.2
2008	11	10.0	118,100	-6.6	10,736	-15.1	5,500	-18.5
2009	6	-45.5	26,150	-77.9	4,358	-59.4	1,550	-71.8
2010	2	-66.7	66,500	154.3	33,250	663.0	33,250	2045.2
2011	6	200.0	142,200	113.8	23,700	-28.7	9,000	-72.9
2012	1	-83.3	3,000	-97.9	3,000	-87.3	3,000	-66.7
2013	2	100.0	1,400	-53.3	700	-76.7	700	-76.7
2014	5	150.0	335,400	23857.1	67,080	9482.9	3,000	328.6
2015	7	40.0	295,300	-12.0	42,186	-37.1	1,500	-50.0
2016	9	28.6	490,700	66.2	54,522	29.2	35,000	2233.3
2017	4	-55.6	305,000	-37.8	76,250	39.9	44,500	27.1
2018	5	25.0	407,500	33.6	81,500	6.9	50,000	12.4
2019	6	20.0	690,000	69.3	115,000	41.1	25,000	-50.0
2020	4	-33.3	81,700	-88.2	20,425	-82.2	14,750	-41.0
2021	3	-25.0	473,000	479.0	157,667	671.9	75,000	408.5
2022	4	33.3	412,500	-12.8	103,125	-34.6	18,500	-75.3