

2023
KENTUCKY
FACT BOOK

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



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 KENTUCKY 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.

Kentucky Fact Book - Table of Contents

Breeding Section

Annual Mares Bred to Kentucky Stallions	4
Annual Kentucky Registered Foal Crop	5
Foaling Area of Kentucky-Sired Registered Foals	6
Conception Area of Kentucky-Bred Registered Foals	7

Racing Section

Kentucky Racing Overview	8
Kentucky-Bred Racing Statistics by Racing Year	9
Kentucky-Bred Racing Statistics by Foaling Year	10
Kentucky-Bred Starters and Starts: In-State/Out-of-State	11
Percentage of Kentucky-Bred Earnings by Racing Area	12

Sales Section

Auction Results for Kentucky-Bred Weanlings	13
Auction Results for Kentucky-Bred Yearlings	14
Auction Results for Kentucky-Bred 2-Year-Olds	15

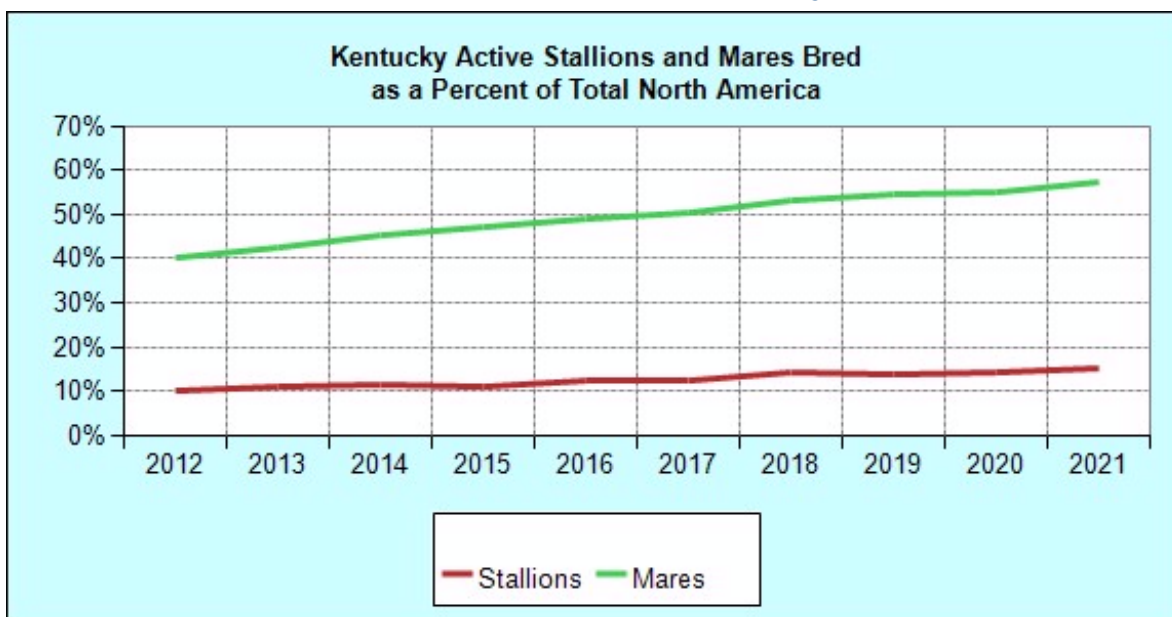
Bred (Area Foaled): The term "bred" is sometimes used to describe the location where a foal was born, e.g., Kentucky bred (born in Kentucky) or New York bred (born in New York).

Copyright © 2023 The Jockey Club. All rights reserved.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by means electronic, mechanical, photographic, magnetic or otherwise, without prior written permission of the publisher.

Data provided or compiled by The Jockey Club generally are accurate, but occasionally errors occur as a result of incorrect data received from others, mistakes in processing, and other causes. Therefore, The Jockey Club makes no representations or warranties, expressed or implied, including those of merchantability, accuracy, timeliness or fitness for a particular purpose as to any matter whatsoever, including, but not limited to, the accuracy of any information, product, program or service furnished hereunder. By using the information, product, program or service furnished hereunder, you accept the information, product, program or service "AS IS." Your use of the information, product, program or service CONTAINED HEREIN is at your own risk and you assume full responsibility and risk of loss resulting from use thereof. THE JOCKEY CLUB SHALL NOT HAVE ANY RESPONSIBILITY OR LIABILITY ARISING FROM THE USE OF THE INFORMATION, PRODUCTS, PROGRAMS OR SERVICES FURNISHED HEREUNDER.

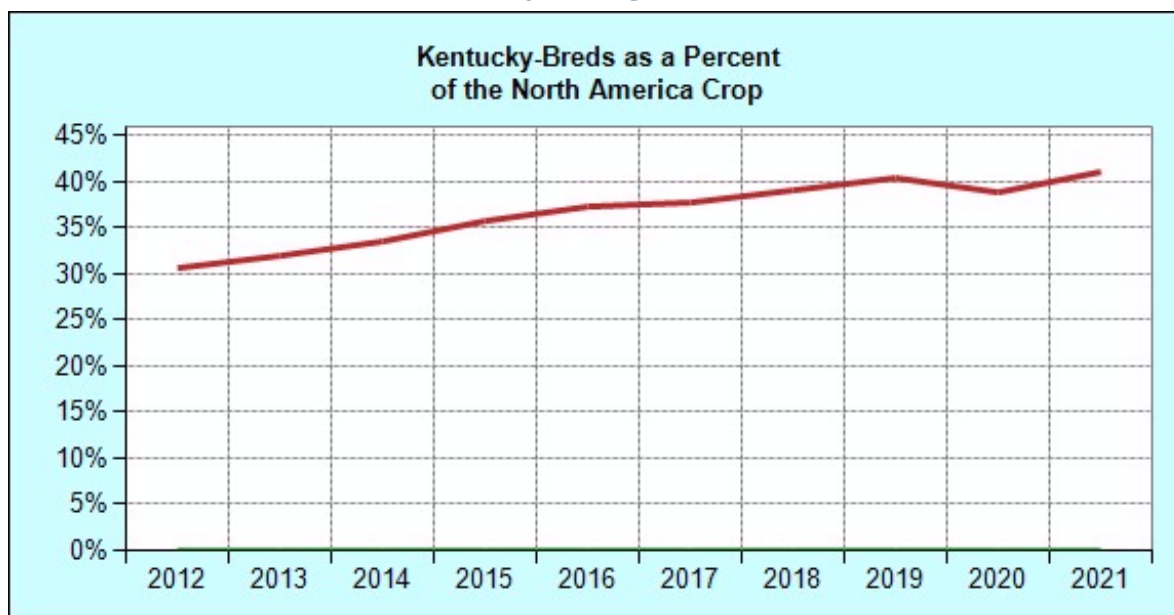
Annual Mares Bred to Kentucky Stallions



Year	Mares Bred	Pct. of NA	Stallions	Pct. of NA	Avg. Book Size	Avg. NA Book Size
2002	19,668	30.9	391	8.7	50.3	14.1
2003	19,898	31.6	388	8.7	51.3	14.2
2004	20,110	31.5	384	8.8	52.4	14.6
2005	20,688	32.4	381	9.0	54.3	15.1
2006	21,145	33.4	384	9.4	55.1	15.5
2007	21,594	35.4	368	9.6	58.7	15.8
2008	21,188	37.4	355	9.8	59.7	15.6
2009	19,271	38.5	342	10.2	56.3	14.9
2010	17,165	38.9	298	9.6	57.6	14.2
2011	15,636	39.4	268	9.6	58.3	14.2
2012	15,279	40.4	257	10.0	59.5	14.7
2013	15,888	42.7	267	11.1	59.5	15.5
2014	17,134	45.4	267	11.7	64.2	16.5
2015	17,626	47.1	227	11.0	77.6	18.1
2016	17,922	49.2	249	12.6	72.0	18.4
2017	17,426	50.3	242	12.7	72.0	18.2
2018	17,458	53.1	248	14.1	70.4	18.7
2019	17,260	54.6	234	14.0	73.8	18.9
2020	16,499	55.0	218	14.1	75.7	19.4
2021	16,796	57.5	207	15.4	81.1	21.7
2022	16,802	60.1	200	18.5	84.0	25.9

Figures as of 03/01/2023

Annual Kentucky Registered Foal Crop



Crop Year	Kentucky	North America	Pct. of NA Crop
2001	9,858	37,901	26.0
2002	8,256	35,978	22.9
2003	8,761	37,067	23.6
2004	9,835	37,949	25.9
2005	10,038	38,365	26.2
2006	10,469	38,104	27.5
2007	10,517	37,499	28.0
2008	10,313	35,274	29.2
2009	9,571	32,364	29.6
2010	8,478	28,420	29.8
2011	7,288	24,941	29.2
2012	7,183	23,542	30.5
2013	7,402	23,248	31.8
2014	7,690	23,001	33.4
2015	8,214	23,046	35.6
2016	8,423	22,680	37.1
2017	8,404	22,251	37.8
2018	8,279	21,273	38.9
2019	8,263	20,488	40.3
2020	7,972	20,500	38.9
2021	7,859	19,200 *	40.9

* Estimated figure

Figures as of 03/01/2023

Foaling Area of Kentucky-Sired Registered Foals

Crop Year

Foaling Area	2021	2020	2019	2018	2017
KY	7,747	7,844	8,129	8,144	8,236
NY	712	708	788	756	745
FL	389	426	507	500	471
ON	290	349	348	330	349
MD	232	202	187	234	213
LA	216	211	238	247	310
PA	184	213	255	223	191
IN	179	168	178	170	193
CA	152	174	185	278	226
OH	140	168	179	154	161
IA	100	100	85	88	107
TX	89	138	57	60	107
IL	81	84	77	75	78
VA	79	71	70	78	69
MN	78	101	105	91	90
WV	68	55	52	74	64
AR	67	73	49	72	72
OK	61	82	101	110	147
NJ	33	37	27	26	28
NE	25	5	3	2	2
PR	22	9	19	8	12
AB	17	21	29	50	44
WA	16	11	22	14	19
BC	10	19	17	24	12
AZ	5	9	10	0	16
MB	5	2	2	3	4
OR	5	5	1	2	0
CO	4	16	11	25	25
UT	3	0	0	0	0
MI	2	0	1	3	8
MT	2	0	0	1	0
MS	1	0	0	1	0
NC	1	2	0	2	3
ND	1	0	0	0	0
MA	1	3	0	1	5
NM	1	3	8	7	5
SC	1	0	1	2	6
SD	0	1	0	0	0
SK	0	3	0	0	0
TN	0	7	1	2	2
WI	0	2	0	0	1
WY	0	0	0	0	3
MO	0	1	2	4	0
AL	0	0	3	2	0
KS	0	0	0	0	1
ID	0	0	1	1	0
GA	0	0	0	0	1
Total	11,019	11,323	11,748	11,864	12,026

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

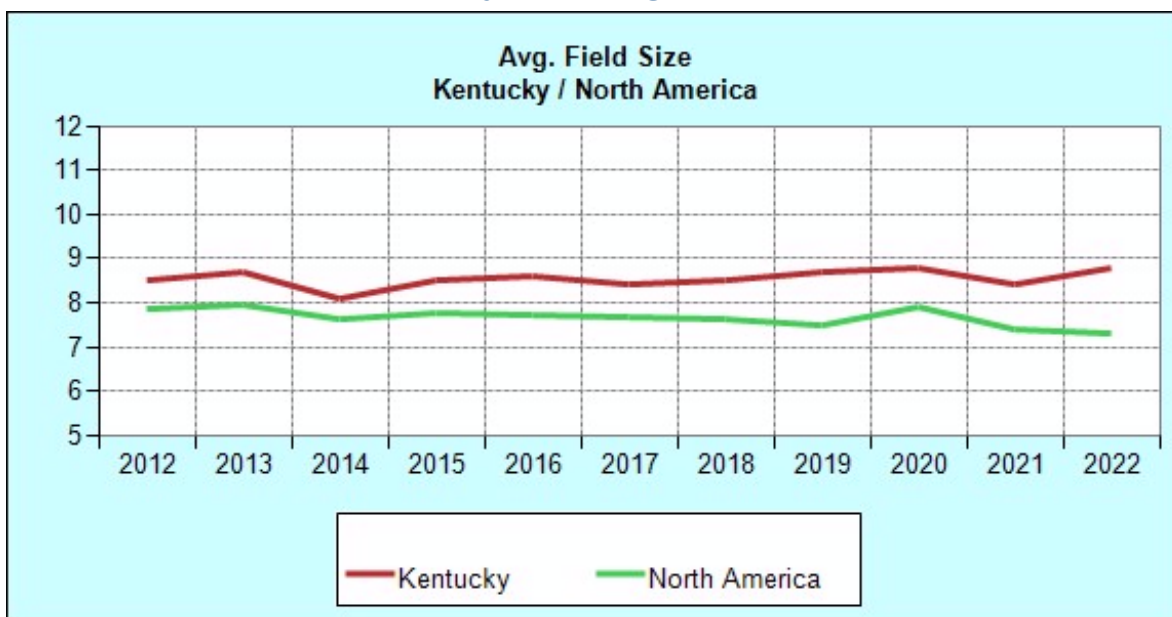
Conception Area of Kentucky-Bred Registered Foals

Crop Year

Conception Area	2021	2020	2019	2018	2017
KY	7,747	7,844	8,129	8,144	8,236
CA	35	20	29	29	17
NY	13	9	8	14	15
FL	9	33	6	11	61
MD	8	8	14	2	5
ON	7	11	17	32	11
LA	3	1	9	3	3
OH	2	2	3	1	0
IN	2	2	1	2	1
TX	2	2	3	2	4
OK	1	2	4	3	4
PA	1	7	1	0	3
BC	1	0	6	2	2
WA	1	3	2	2	0
WV	0	0	0	0	1
WY	0	0	1	0	0
OR	0	2	2	0	2
TN	0	0	2	2	0
IA	0	0	0	0	1
ID	0	0	0	0	1
AB	0	0	1	0	0
AR	0	1	0	2	0
AZ	0	0	0	0	1
NM	0	1	0	1	0
Total	7,832	7,948	8,238	8,252	8,368

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

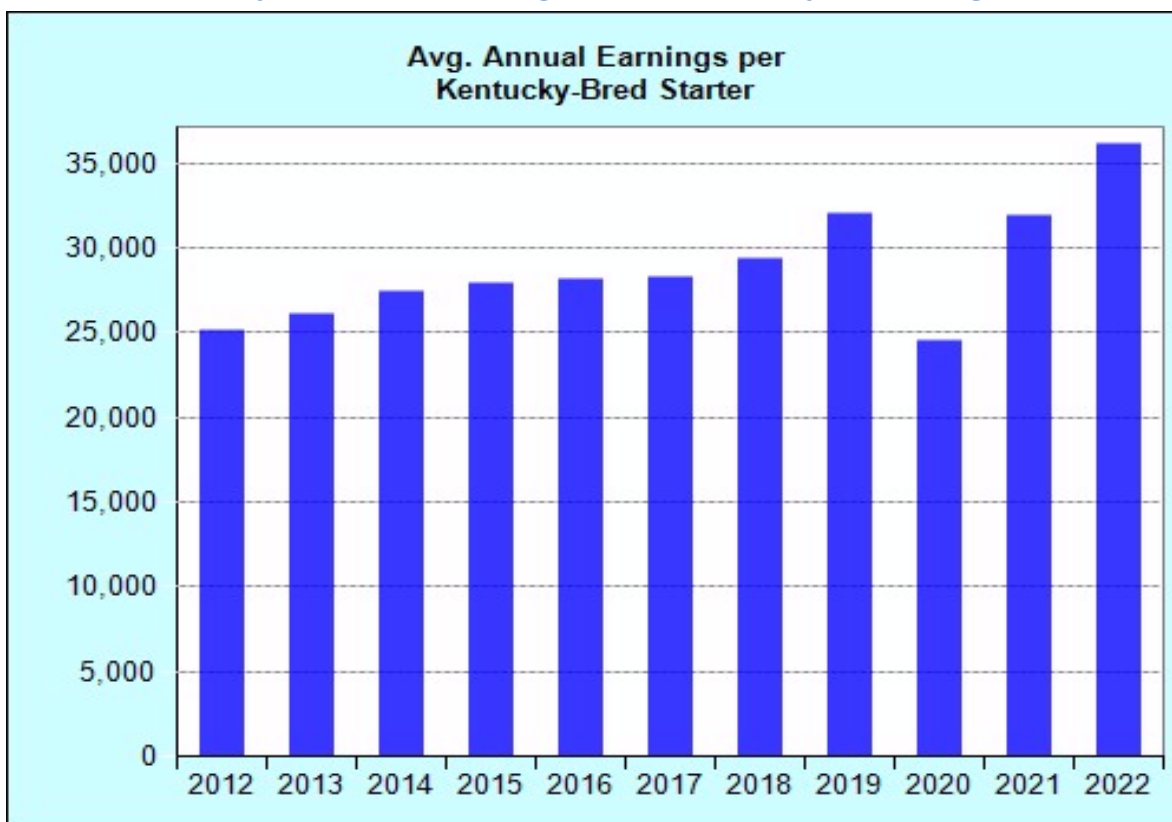
Kentucky Racing Overview



Year	Races	Purses	Starters	Starts	Race Days	Avg. Field Size	Avg. Purse per Race
2002	2,621	83,680,090	6,889	23,117	271	8.8	31,927
2003	2,560	80,292,971	7,069	23,327	262	9.1	31,364
2004	2,649	87,057,315	7,125	23,150	268	8.7	32,864
2005	2,556	80,064,081	6,938	22,140	260	8.7	31,324
2006	2,660	103,550,913	7,229	22,910	268	8.6	38,929
2007	2,658	81,693,968	7,663	23,180	270	8.7	30,735
2008	2,603	76,112,194	7,546	22,278	262	8.6	29,240
2009	2,312	67,792,930	7,019	20,143	235	8.7	29,322
2010	2,020	89,311,408	6,794	18,167	200	9.0	44,214
2011	2,107	89,652,828	6,680	18,258	210	8.7	42,550
2012	2,056	65,343,669	6,399	17,513	207	8.5	31,782
2013	1,867	69,034,068	6,204	16,242	191	8.7	36,976
2014	1,779	70,015,009	5,779	14,482	187	8.1	39,356
2015	1,823	100,325,081	6,111	15,542	194	8.5	55,033
2016	1,922	78,976,485	6,215	16,520	206	8.6	41,091
2017	1,874	81,505,742	5,990	15,688	203	8.4	43,493
2018	1,794	115,778,248	5,992	15,282	195	8.5	64,536
2019	1,766	113,642,903	6,112	15,435	190	8.7	64,350
2020	1,570	122,655,688	5,885	13,872	170	8.8	78,125
2021	1,740	134,198,984	6,061	14,680	193	8.4	77,126
2022	1,813	206,330,131	6,456	15,913	198	8.8	113,806

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

Kentucky-Bred Racing Statistics by Racing Year



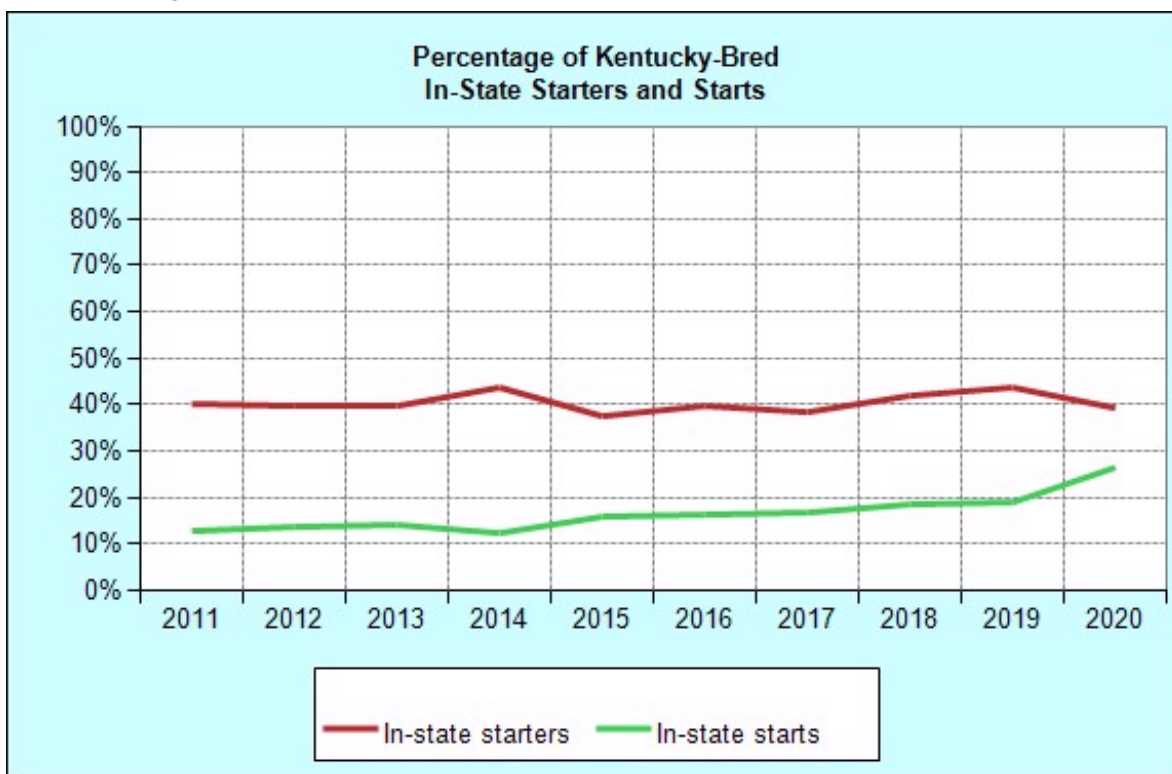
Racing Year	Starters	Starts	Earnings	Avg. Earnings per Starter	Avg. Starts per Starter
2002	19,637	132,190	427,918,010	21,791	6.7
2003	20,244	133,047	425,995,442	21,043	6.6
2004	19,866	131,463	426,886,022	21,488	6.6
2005	18,720	121,891	409,941,906	21,899	6.5
2006	18,660	117,520	397,729,537	21,315	6.3
2007	19,277	119,286	434,232,180	22,526	6.2
2008	19,551	119,361	441,833,273	22,599	6.1
2009	20,061	124,265	437,011,994	21,784	6.2
2010	19,849	120,978	415,917,351	20,954	6.1
2011	19,606	122,393	437,963,339	22,338	6.2
2012	19,131	121,038	480,790,894	25,132	6.3
2013	17,924	112,722	467,950,061	26,107	6.3
2014	16,796	103,401	461,391,704	27,470	6.2
2015	16,298	99,209	455,657,942	27,958	6.1
2016	16,240	99,656	457,282,792	28,158	6.1
2017	16,423	99,166	465,248,093	28,329	6.0
2018	16,808	100,610	494,940,113	29,447	6.0
2019	17,162	102,938	549,171,077	31,999	6.0
2020	16,953	89,432	415,590,675	24,514	5.3
2021	17,619	102,996	562,612,428	31,932	5.9
2022	17,794	105,333	643,929,125	36,188	5.9

Kentucky-Bred Racing Statistics by Foaling Year

Foaling Year	Reg. Foals	Starters	Lifetime Starts	Lifetime Earnings	Avg. Earnings per Starter	Avg. Starts per Starter
2001	9,858	6,897	133,181	440,024,529	63,799	19.3
2002	8,256	5,553	100,302	346,907,870	62,472	18.1
2003	8,761	5,952	109,639	397,584,877	66,799	18.4
2004	9,835	6,864	123,595	450,196,593	65,588	18.0
2005	10,038	6,796	122,017	440,272,638	64,784	18.0
2006	10,469	6,910	124,544	436,078,409	63,108	18.0
2007	10,517	6,986	126,691	461,821,817	66,107	18.1
2008	10,313	6,843	125,152	459,032,333	67,081	18.3
2009	9,571	6,462	116,532	478,112,063	73,988	18.0
2010	8,478	5,731	97,605	460,262,822	80,311	17.0
2011	7,288	4,846	72,361	372,795,627	76,929	14.9
2012	7,183	4,978	63,238	352,101,262	70,731	12.7
2013	7,407	5,110	60,604	337,562,116	66,059	11.9
2014	7,690	5,501	97,542	491,493,381	89,346	17.7
2015	8,214	5,487	43,432	237,442,934	43,274	7.9
2016	8,437	5,675	45,687	276,847,386	48,784	8.1
2017	8,404	5,480	37,652	218,888,381	39,943	6.9
2018	8,279	5,491	39,690	252,838,540	46,046	7.2
2019	8,263	5,814	45,782	318,330,697	54,752	7.9
2020	7,972	3,868	13,211	109,122,610	28,212	3.4

Figures as of 03/01/2023

Kentucky-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	6,897	2,761	40.0	133,181	19,445	14.6
2002	5,553	2,233	40.2	100,302	14,637	14.6
2003	5,952	2,406	40.4	109,639	15,074	13.7
2004	6,864	2,757	40.2	123,595	16,859	13.6
2005	6,796	2,671	39.3	122,017	15,750	12.9
2006	6,910	2,686	38.9	124,544	15,049	12.1
2007	6,986	2,686	38.4	126,691	14,655	11.6
2008	6,843	2,708	39.6	125,152	14,573	11.6
2009	6,462	2,563	39.7	116,532	13,279	11.4
2010	5,731	2,266	39.5	97,605	11,339	11.6
2011	4,846	1,943	40.1	72,361	9,224	12.7
2012	4,978	1,983	39.8	63,238	8,656	13.7
2013	5,110	2,026	39.6	60,604	8,556	14.1
2014	5,501	2,403	43.7	97,542	12,261	12.6
2015	5,487	2,050	37.4	43,432	6,905	15.9
2016	5,675	2,259	39.8	45,687	7,525	16.5
2017	5,480	2,108	38.5	37,652	6,284	16.7
2018	5,491	2,307	42.0	39,690	7,364	18.6
2019	5,814	2,536	43.6	45,782	8,714	19.0
2020	3,868	1,516	39.2	13,211	3,528	26.7

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

Figures as of 03/01/2023

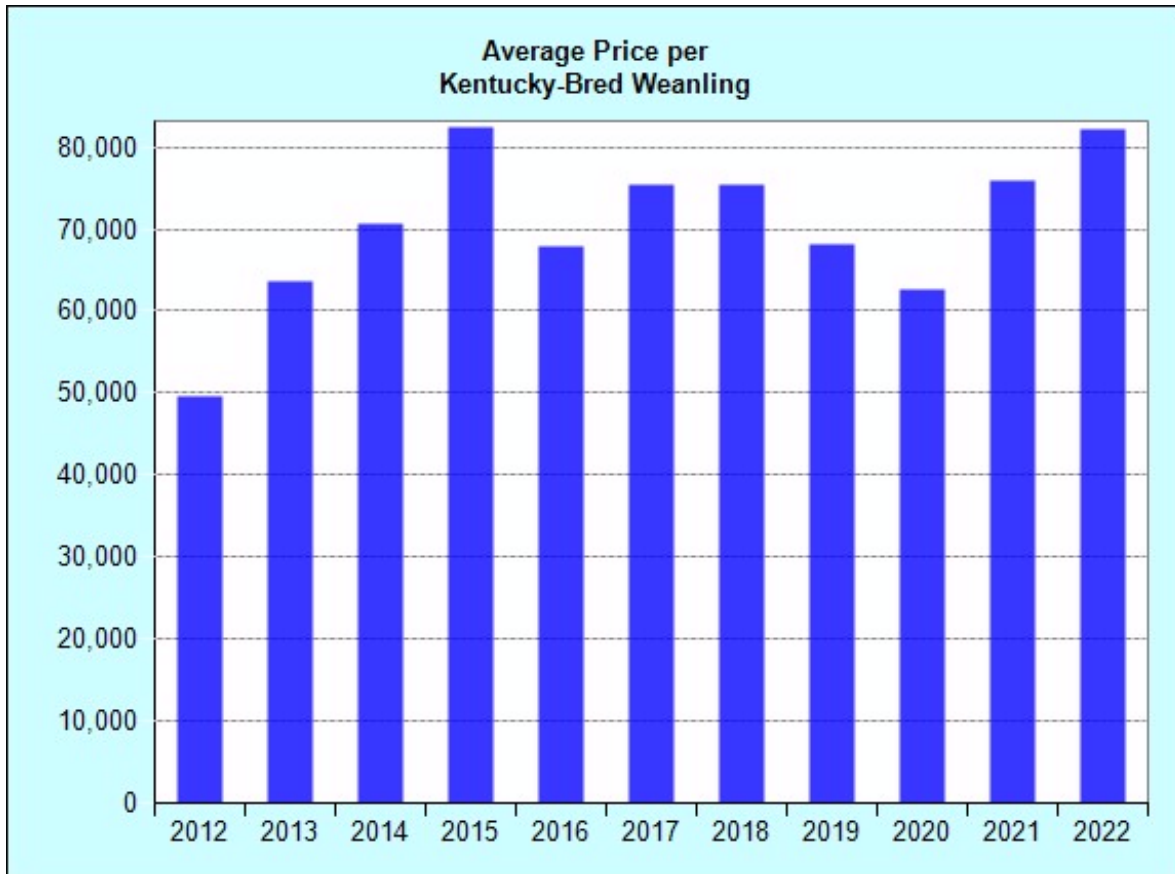
Percentage of Kentucky-Bred Earnings by Racing Area

Racing Year

Racing Area	2022	2021	2020	2019	2018
KY	26.37%	20.48%	23.05%	17.68%	17.99%
NY	13.32%	15.02%	12.41%	15.98%	16.23%
CA	8.94%	11.70%	10.55%	13.83%	11.96%
FL	7.67%	8.38%	12.13%	10.06%	12.18%
PA	5.64%	5.35%	4.37%	6.36%	5.99%
AR	5.03%	5.23%	5.39%	4.41%	3.97%
LA	4.26%	4.85%	4.94%	4.10%	4.31%
MD	4.00%	3.79%	4.17%	4.36%	4.81%
OH	2.68%	2.68%	2.48%	2.64%	2.73%
NJ	2.53%	2.18%	2.28%	2.42%	1.74%
WV	2.53%	2.51%	2.31%	1.84%	1.56%
ON	2.16%	2.15%	2.37%	2.30%	2.58%
TX	1.75%	2.23%	1.99%	0.96%	1.01%
DE	1.74%	1.70%	1.74%	1.28%	1.58%
IN	1.71%	1.88%	2.03%	1.62%	1.65%
VA	1.27%	0.95%	0.30%	0.66%	0.10%
OK	1.26%	1.47%	1.80%	1.36%	1.48%
IL	1.21%	1.90%	1.25%	1.90%	1.78%
NM	1.08%	0.62%	0.80%	1.49%	1.32%
AZ	1.07%	1.08%	0.31%	0.71%	0.71%
MN	0.73%	0.83%	0.63%	0.82%	0.79%
PR	0.73%	0.74%	0.65%	0.60%	0.54%
IA	0.72%	0.85%	0.73%	0.75%	0.89%
WA	0.31%	0.24%	0.26%	0.34%	0.40%
AB	0.28%	0.21%	0.23%	0.34%	0.27%
MB	0.21%	0.21%	0.22%	0.17%	0.15%
BC	0.20%	0.14%	0.10%	0.34%	0.34%
NE	0.15%	0.17%	0.16%	0.12%	0.14%
CO	0.13%	0.12%	0.09%	0.08%	0.09%
WY	0.04%	0.05%	0.03%	0.01%	0.01%
TN	0.02%	0.01%	0.00%	0.01%	0.03%
GA	0.01%	0.00%	0.00%	0.01%	0.02%
MT	0.01%	0.00%	0.00%	0.00%	0.00%
SC	0.01%	0.01%	0.00%	0.04%	0.05%
SK	0.00%	0.00%	0.00%	0.01%	0.02%
OR	0.00%	0.07%	0.04%	0.04%	0.07%
NC	0.00%	0.01%	0.00%	0.01%	0.01%
MA	0.00%	0.00%	0.00%	0.14%	0.32%

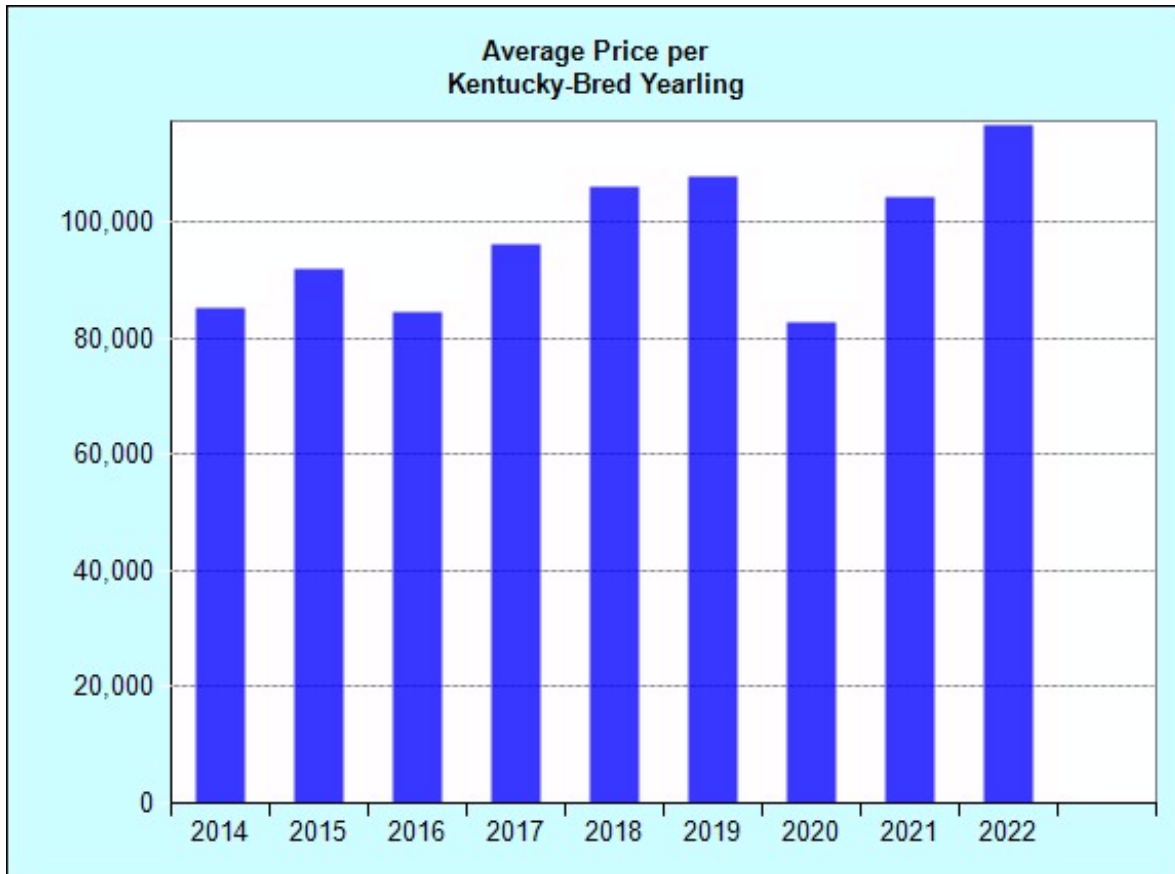
Ranked by percentage of total earnings in 2022

Auction Results for Kentucky-Bred Weanlings



Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	776	0.0	36,770,700	0.0	47,385	0.0	23,000	0.0
2003	862	11.1	51,921,400	41.2	60,234	27.1	30,000	30.4
2004	965	12.0	53,719,200	3.5	55,668	-7.6	27,000	-10.0
2005	935	-3.1	61,867,856	15.2	66,169	18.9	32,000	18.5
2006	1,057	13.1	81,136,100	31.1	76,761	16.0	38,000	18.8
2007	1,117	5.7	70,047,800	-13.7	62,711	-18.3	30,000	-21.1
2008	905	-19.0	47,937,700	-31.6	52,970	-15.5	21,000	-30.0
2009	879	-2.9	43,092,200	-10.1	49,024	-7.5	20,000	-4.8
2010	880	0.1	37,006,142	-14.1	42,052	-14.2	16,000	-20.0
2011	763	-13.3	41,298,100	11.6	54,126	28.7	22,000	37.5
2012	807	5.8	39,954,300	-3.3	49,510	-8.5	25,000	13.6
2013	756	-6.3	48,098,500	20.4	63,622	28.5	37,000	48.0
2014	765	1.2	54,042,000	12.4	70,643	11.0	40,000	8.1
2015	745	-2.6	61,300,600	13.4	82,283	16.5	34,000	-15.0
2016	749	0.5	50,769,400	-17.2	67,783	-17.6	30,000	-11.8
2017	786	4.9	59,179,700	16.6	75,292	11.1	40,000	33.3
2018	860	9.4	64,867,674	9.6	75,428	0.2	35,000	-12.5
2019	871	1.3	59,256,800	-8.7	68,033	-9.8	30,000	-14.3
2020	699	-19.8	43,837,500	-26.0	62,715	-7.8	27,000	-10.0
2021	816	16.7	61,981,300	41.4	75,957	21.1	47,000	74.1
2022	864	5.9	71,041,400	14.6	82,224	8.3	45,000	-4.3

Auction Results for Kentucky-Bred Yearlings



Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	4,307	0.0	304,125,453	0.0	70,612	0.0	24,000	0.0
2003	3,807	-11.6	319,001,949	4.9	83,794	18.7	28,000	16.7
2004	3,953	3.8	361,355,269	13.3	91,413	9.1	32,000	14.3
2005	4,625	17.0	420,565,862	16.4	90,933	-0.5	30,000	-6.3
2006	4,763	3.0	445,607,266	6.0	93,556	2.9	30,000	0.0
2007	4,960	4.1	439,281,843	-1.4	88,565	-5.3	32,000	6.7
2008	4,577	-7.7	372,779,212	-15.1	81,446	-8.0	30,000	-6.3
2009	4,113	-10.1	247,331,150	-33.7	60,134	-26.2	18,000	-40.0
2010	3,977	-3.3	238,280,473	-3.7	59,915	-0.4	20,000	11.1
2011	3,909	-1.7	257,639,623	8.1	65,909	10.0	25,000	25.0
2012	3,525	-9.8	258,532,200	0.4	73,342	11.3	32,000	28.0
2013	3,676	4.3	328,956,116	27.2	89,488	22.0	40,000	25.0
2014	3,772	2.6	322,294,440	-2.0	85,444	-4.5	38,000	-5.0
2015	3,714	-1.5	341,788,135	6.1	92,027	7.7	40,000	5.3
2016	3,953	6.4	334,807,439	-2.0	84,697	-8.0	30,000	-25.0
2017	3,991	1.0	384,561,441	14.9	96,357	13.8	35,000	16.7
2018	4,315	8.1	457,665,554	19.0	106,064	10.1	35,000	0.0
2019	4,143	-4.0	446,600,576	-2.4	107,796	1.6	35,000	0.0
2020	3,888	-6.2	322,235,177	-27.9	82,879	-23.1	27,000	-22.9
2021	4,414	13.5	460,396,153	42.9	104,304	25.9	40,000	48.2
2022	4,624	4.8	539,483,128	17.2	116,670	11.9	47,000	17.5

Auction Results for Kentucky-Bred 2-Year-Olds



Sale Year	# Sold	Pct. Change	Gross Sales	Pct. Change	Avg. Price	Pct. Change	Median Price	Pct. Change
2002	1,052	0.0	78,384,486	0.0	74,510	0.0	35,000	0.0
2003	1,100	4.6	86,639,672	10.5	78,763	5.7	35,000	0.0
2004	889	-19.2	93,159,310	7.5	104,791	33.1	38,000	8.6
2005	1,025	15.3	102,588,107	10.1	100,086	-4.5	42,000	10.5
2006	1,094	6.7	113,645,000	10.8	103,880	3.8	50,000	19.1
2007	1,129	3.2	117,204,175	3.1	103,812	-0.1	45,000	-10.0
2008	1,015	-10.1	112,327,000	-4.2	110,667	6.6	40,000	-11.1
2009	985	-3.0	76,533,300	-31.9	77,699	-29.8	35,000	-12.5
2010	936	-5.0	72,515,500	-5.3	77,474	-0.3	35,000	0.0
2011	1,147	22.5	76,298,800	5.2	66,520	-14.1	28,000	-20.0
2012	1,013	-11.7	78,687,200	3.1	77,677	16.8	37,000	32.1
2013	994	-1.9	98,500,900	25.2	99,095	27.6	56,000	51.4
2014	1,101	10.8	119,135,900	21.0	108,207	9.2	50,000	-10.7
2015	1,096	-0.5	124,707,200	4.7	113,784	5.2	50,000	0.0
2016	1,182	7.9	118,533,000	-5.0	100,282	-11.9	50,000	0.0
2017	1,194	1.0	144,265,000	21.7	120,825	20.5	50,000	0.0
2018	1,163	-2.6	123,344,600	-14.5	106,057	-12.2	50,000	0.0
2019	1,293	11.2	150,440,576	22.0	116,350	9.7	50,000	0.0
2020	1,126	-12.9	88,418,906	-41.2	78,525	-32.5	37,000	-26.0
2021	1,374	22.0	151,158,405	71.0	110,013	40.1	50,000	35.1
2022	1,443	5.0	157,721,454	4.3	109,301	-0.7	50,000	0.0