BHA Racing Data Pack

December 2020
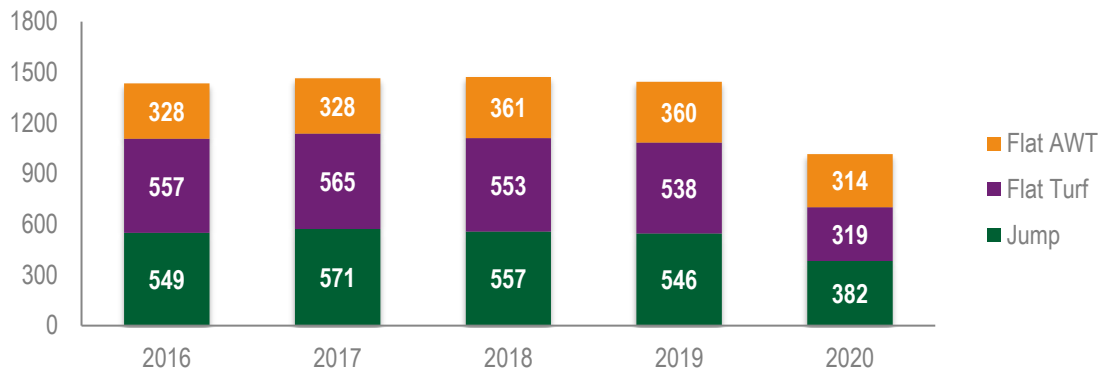
Fixtures (YTD)

Fixtures Scheduled

Code	2016	2017	2018	2019	2020
Flat AWT	315	326	341	354	345
Flat Turf	572	571	570	562	468
Jump	594	600	597	595	549
Total	1,481	1,497	1,508	1,511	1,362

Flat inc Mixed meetings. In 2020, the Original Fixture List is used upto 31/5, then Resumption Fixture List
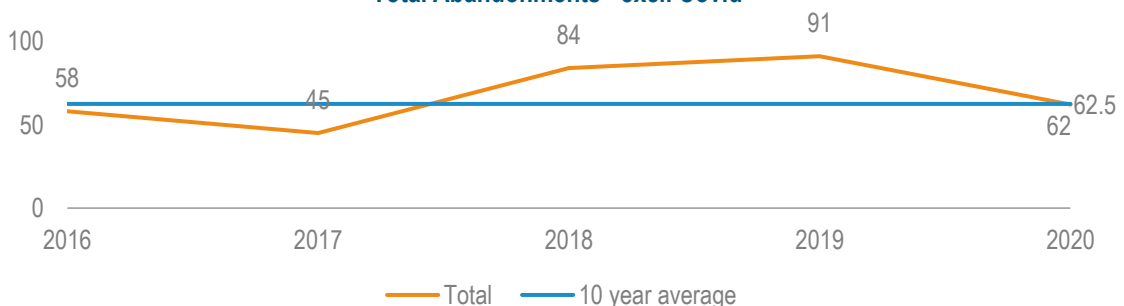
Fixtures Run

Note: includes Additional, Rescheduled & Partially Abandoned fixtures. Flat includes Mixed.

Abandonments

Code	2016	2017	2018	2019	2020
Flat AWT	1	1	5	9	4
Flat Turf	7	10	21	25	7
Jump	50	34	58	57	51
Covid-19					329
Total	58	45	84	91	391

Note: Flat includes Mixed meetings. Part abandonments are not included.
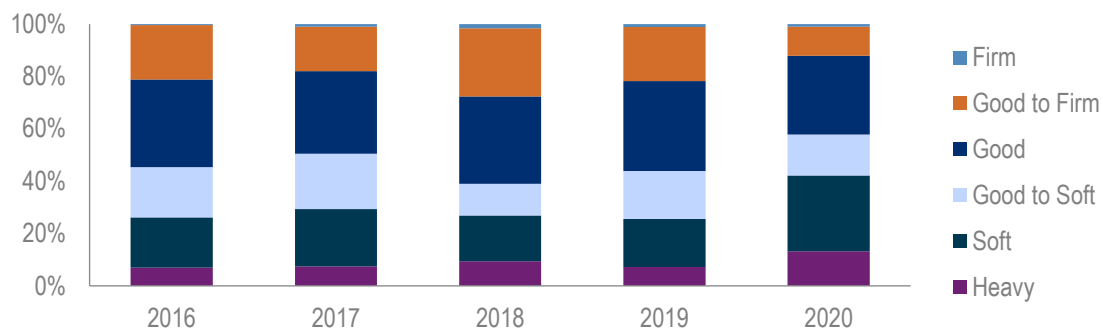
Total Abandonments - excl. Covid

Turf Fixtures by Going

	2016	2017	2018	2019	2020
Firm	5	12	18	12	7
Good to Firm	229	192	288	224	78
Good	371	359	369	373	210
Good to Soft	212	240	135	198	109
Soft	212	248	193	199	203
Heavy	77	85	104	78	92

Note: Going taken from last turf race of fixture. Three Jumpers' Bumpers meetings held in 2018, two in 2020.
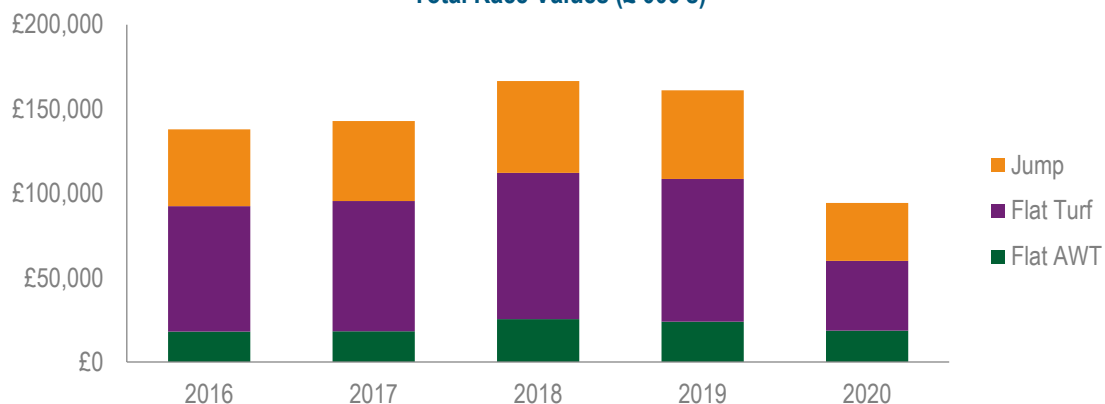
% Turf Fixtures by Going

Total Race Values (£ 000's)

Code	2016	2017	2018	2019	2020
Flat AWT	17,984	18,251	25,487	23,911	18,671
Flat Turf	74,462	77,214	86,533	84,631	41,194
Jump	45,408	47,347	54,505	52,518	34,469
Total	**137,854**	**142,812**	**166,526**	**161,059**	**94,334**

2018 onwards includes Prize Money from the Appearance Money Scheme

Total Race Values (£ 000's)

Average Race Values (£) (by race)

Code	2016	2017	2018	2019	2020
Flat AWT	7,547	7,656	9,549	9,329	7,504
Flat Turf	19,088	19,227	22,064	22,254	15,777
Jump	12,102	12,178	14,287	14,121	12,421
Total	**13,736**	**13,881**	**16,003**	**15,970**	**11,980**

Median Race Values (£) (by race)

Code	2016	2017	2018	2019	2020
Flat AWT	6,000	6,000	6,640	6,569	6,093
Flat Turf	6,000	6,000	8,450	8,200	6,545
Jump	6,000	6,000	8,000	7,850	7,273
Total	**6,000**	**6,000**	**7,749**	**7,521**	**6,545**

Races (YTD)

Races Run

Code	2016	2017	2018	2019	2020
Flat AWT	2,383	2,384	2,669	2,563	2,488
Flat Turf	3,901	4,016	3,922	3,803	2,611
Steeple Chase	1,348	1,404	1,381	1,362	1,011
Hurdle	2,037	2,109	2,055	2,004	1,520
NHF	280	285	299	270	222
Hunter Chase	87	90	80	83	22
Total	**10,036**	**10,288**	**10,406**	**10,085**	**7,874**

Percentage of Races Run by Type

	2016	2017	2018	2019	2020
	2.8%	2.8%	2.9%	2.7%	2.8%
	20.3%	20.5%	19.7%	19.9%	19.3%
	13.4%	13.6%	13.3%	13.5%	12.8%
	38.9%	39.0%	37.7%	37.7%	33.2%
	23.7%	23.2%	25.6%	25.4%	31.6%

Legend: ■ Flat AWT ■ Flat Turf ■ Steeple Chase ■ Hurdle ■ NHF ■ Hunter Chase
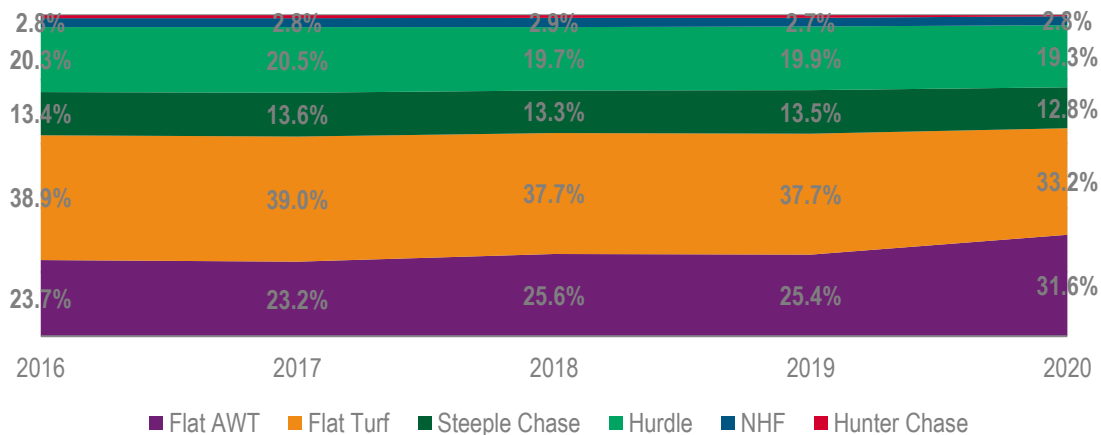
Average Field Size

Code	2016	2017	2018	2019	2020
Flat AWT	9.10	9.41	9.33	9.65	9.58
Flat Turf	9.21	9.11	9.12	9.27	9.51
Jump	8.53	8.22	8.48	8.45	9.07
Total	**8.93**	**8.84**	**8.94**	**9.06**	**9.38**

Average Field Size by Code

Legend: ■ Flat AWT ■ Flat Turf ■ Jump — Total
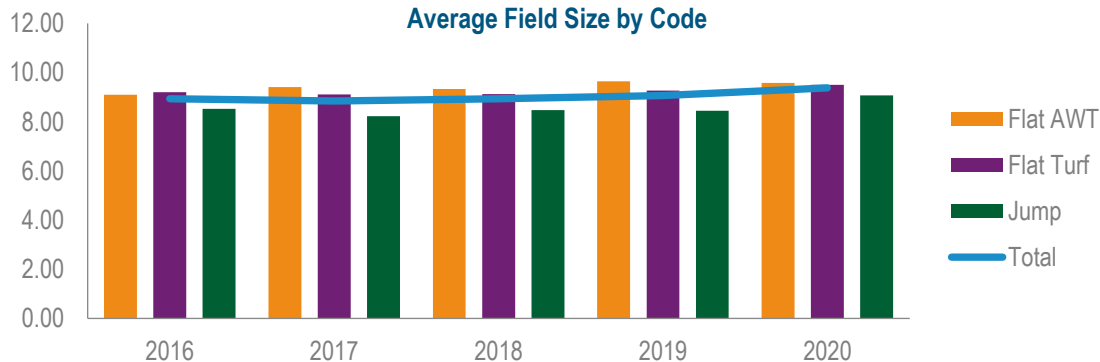
Number of Divisions

Code	Type	2019	2020
Flat	Hcap	127	288
Flat	WFA	56	126
Jump	Hcap	19	72
Jump	WFA	21	50

% Races Run as Handicaps

Legend: 2016, 2017, 2018, 2019, 2020

FLAT HCAP: 67.9%, 68.1%, 68.9%, 68.5%, 68.0%

JUMP HCAP: 60.4%, 60.3%, 60.2%, 61.4%, 60.2%
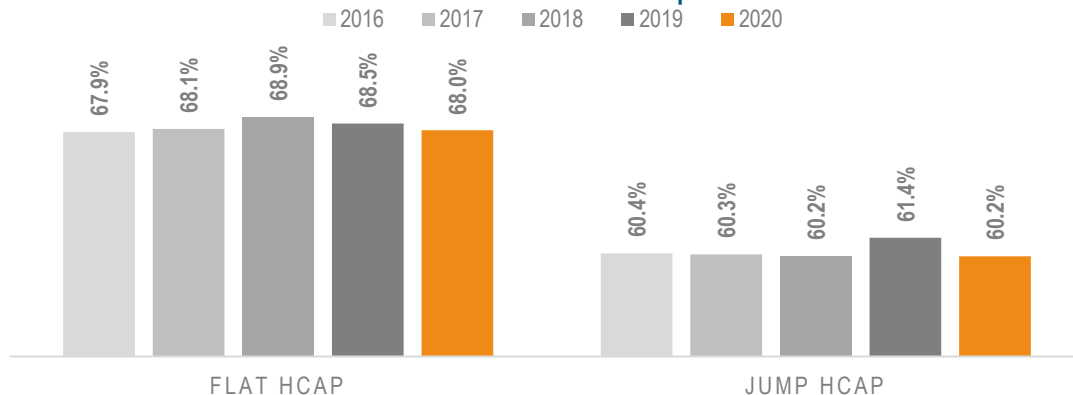
Entries

Code	2016	2017	2018	2019	2020
Flat AWT	39,882	41,313	45,814	45,158	44,860
Flat Turf	85,780	89,017	83,987	82,733	57,193
Jump	76,042	73,211	75,267	71,145	53,774
Total	**201,704**	**203,541**	**205,068**	**199,036**	**155,827**

Entries
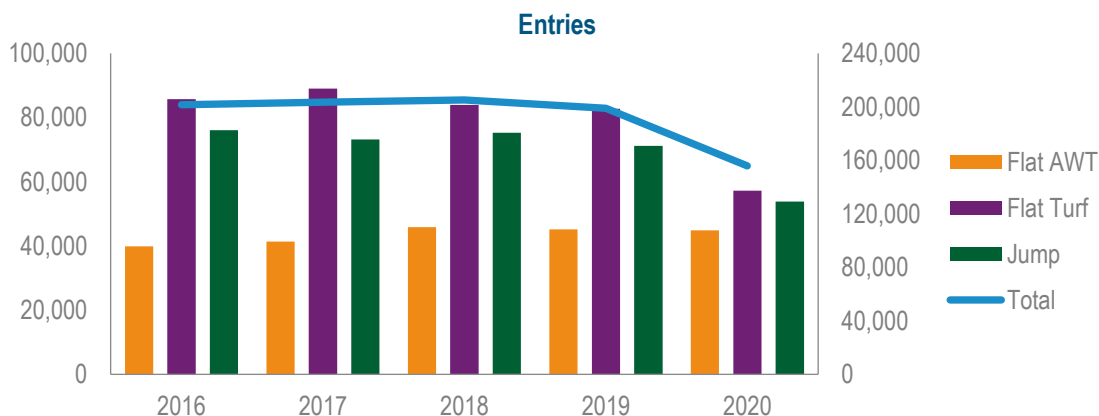
Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	23,213	24,034	26,493	26,359	25,323
Flat Turf	40,171	41,064	38,902	38,723	27,452
Jump	34,637	34,211	34,396	33,450	26,991
Total	**98,021**	**99,309**	**99,791**	**98,532**	**79,766**

Declarations
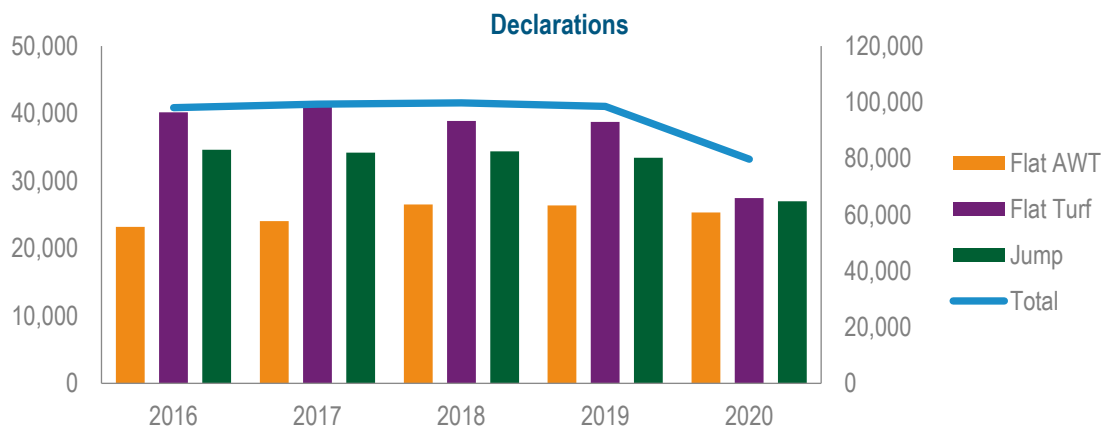
Eliminations

Code	2016	2017	2018	2019	2020
Flat AWT	2,188	3,643	3,567	5,838	4,722
Flat Turf	2,639	2,595	2,657	3,036	2,606
Jump	913	713	908	897	1,691
Total	5,740	6,951	7,132	9,771	9,019

Eliminations
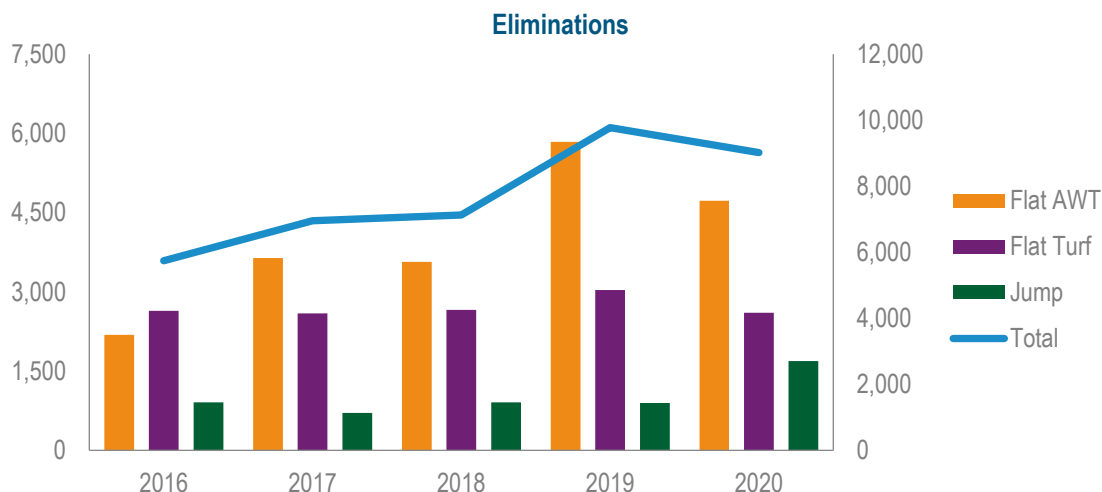
Runners

Code	2016	2017	2018	2019	2020
Flat AWT	21,692	22,427	24,897	24,730	23,844
Flat Turf	35,914	36,604	35,769	35,244	24,818
Jump	32,010	31,960	32,338	31,423	25,181
Total	89,616	90,991	93,004	91,397	73,843

Individual Runners

Code	2016	2017	2018	2019	2020
Flat	10,011	10,376	10,608	10,530	9,983
Jump	7,571	7,592	7,661	7,749	7,127
Dual	995	978	957	994	895
Total	18,577	18,946	19,226	19,273	18,005

Runners vs. Individual Runners
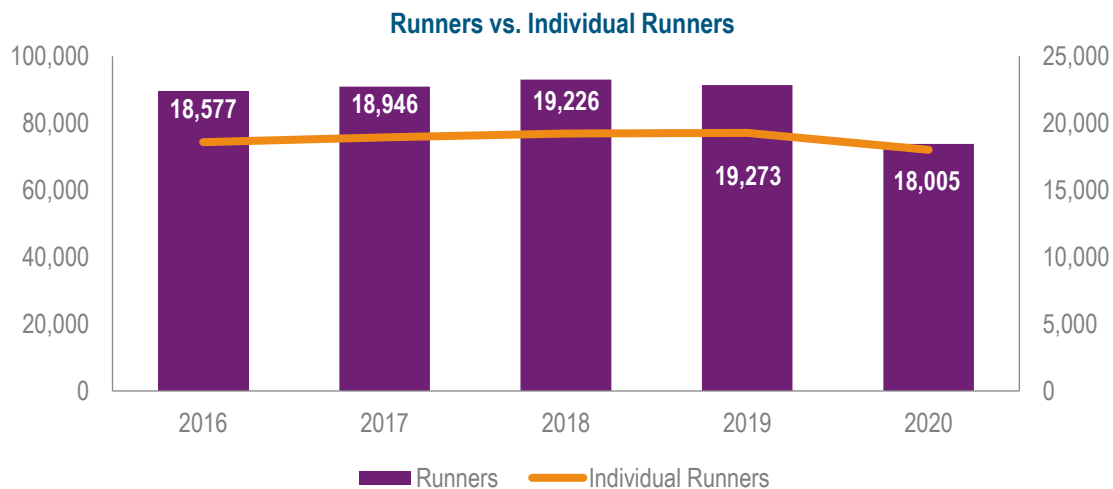
Average No. of Runs per Horse

Code	2016	2017	2018	2019	2020
Flat	5.23	5.20	5.25	5.20	4.47
Jump	3.74	3.73	3.75	3.59	3.14
Total	**4.82**	**4.80**	**4.84**	**4.74**	**4.10**

Non-Runners

Code	2016	2017	2018	2019	2020
Flat AWT	1,521	1,607	1,596	1,629	1,479
Flat Turf	4,257	4,460	3,133	3,479	2,634
Jump	2,627	2,251	2,058	2,027	1,810
Total	**8,405**	**8,318**	**6,787**	**7,135**	**5,923**
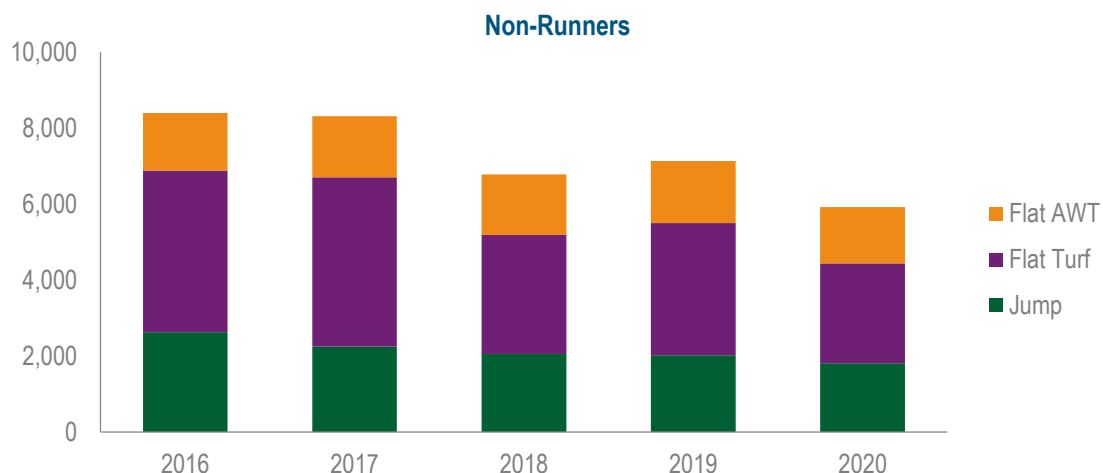
Non-Runners

Non-Runners as a % of Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	6.6%	6.7%	6.0%	6.2%	5.8%
Flat Turf	10.6%	10.9%	8.1%	9.0%	9.6%
Jump	7.6%	6.6%	6.0%	6.1%	6.7%
Total	**8.6%**	**8.4%**	**6.8%**	**7.2%**	**7.4%**

Average Non-Runners per Race
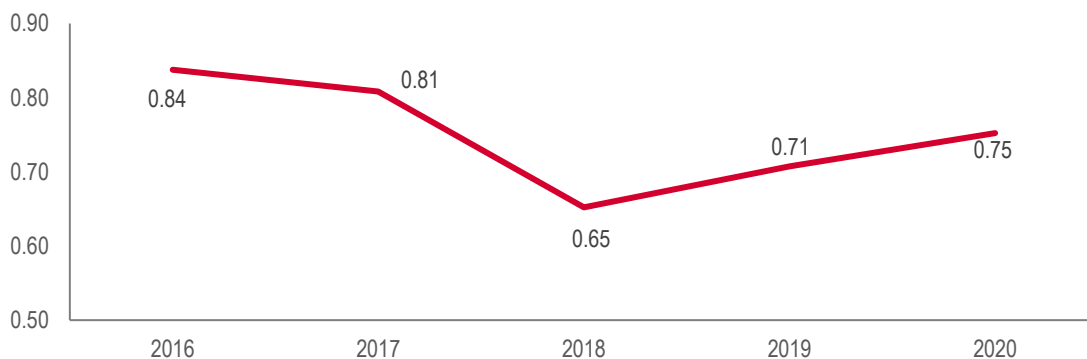
Average Field Size (by race type)

	2016	2017	2018	2019	2020
Flat	**9.17**	**9.22**	**9.20**	**9.42**	**9.54**
Pattern/Listed	9.21	9.46	8.80	8.82	8.76
Hcap	9.50	9.53	9.42	9.72	9.81
WFA Conditions	6.80	6.86	6.70	8.36	8.47
Maiden	9.03	8.70	9.74	9.17	9.43
Nov	7.31	9.03	8.73	8.68	8.80
Seller/Claimer	7.24	7.35	8.09	8.45	8.41
Auction Races	8.30	8.38	8.92	8.88	9.26
Sales Races	16.67	23.00	23.75	23.25	21.50
STEEPLE CHASE	**7.54**	**7.21**	**7.33**	**7.23**	**7.96**
Pattern/Listed	10.08	9.71	9.50	9.36	8.68
Handicap	7.76	7.46	7.54	7.39	8.35
Maiden/Novice	4.77	4.55	4.69	4.68	4.83
WFA Conditions	5.47	5.46	6.73	7.63	5.40
HURDLE	**9.08**	**8.73**	**9.16**	**9.23**	**9.77**
Pattern/Listed	9.89	9.79	10.10	10.26	9.43
Handicap	9.56	9.12	9.64	9.51	10.33
Maiden/Novice	8.40	8.16	8.44	8.77	9.31
WFA Conditions	4.00	3.25	5.00	5.33	7.65
Sellers/Claimers	7.84	7.39	7.72	7.78	8.09
NHF RACES	**9.23**	**9.38**	**9.18**	**9.32**	**9.63**
HUNTER CHASES	**8.78**	**8.30**	**8.21**	**6.78**	**6.64**

Average Field Size by Race Type
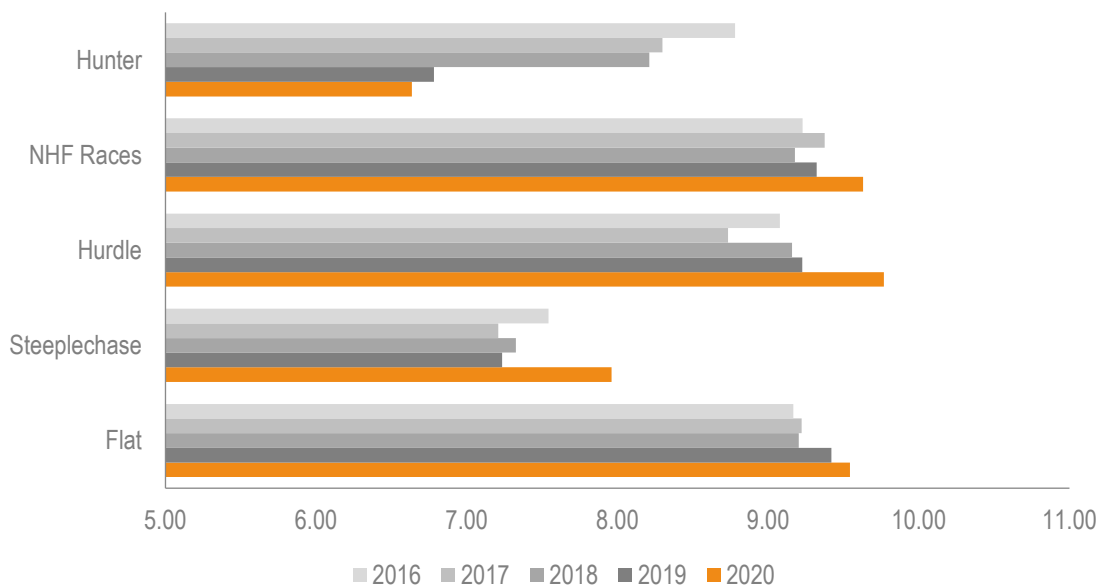
Horses in Training (YTD Totals)

All

Code	2016	2017	2018	2019	2020
Flat	12,793	13,181	13,301	13,194	13,124
Jump	8,216	8,320	8,723	8,798	8,768
Dual	1,758	1,647	1,575	1,545	1,465
Total	**22,767**	**23,148**	**23,599**	**23,537**	**23,357**

Note: Excludes Hunters. All HIT Figures are a count of every individual horse registered as in training, year to date. Some horses have been reclassified as Dual if running over both codes in the preceding 90 days.
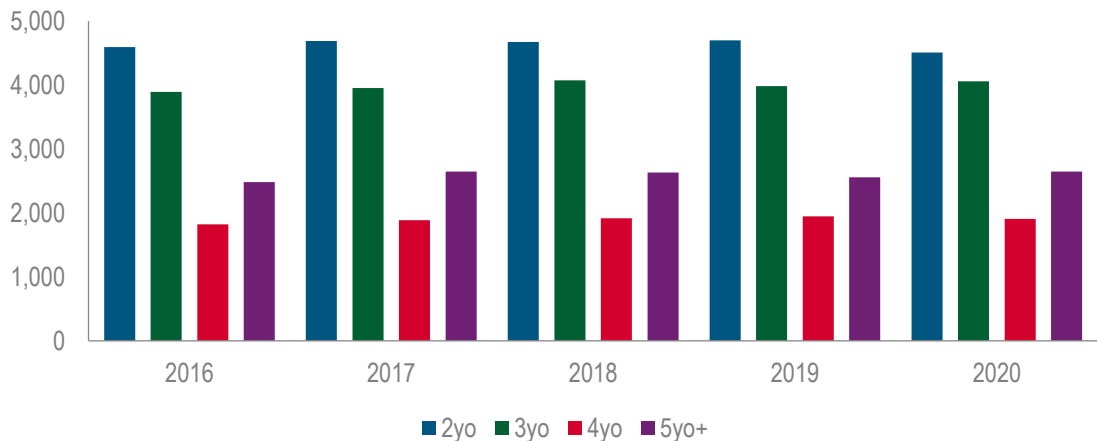
Horses in Training (All)
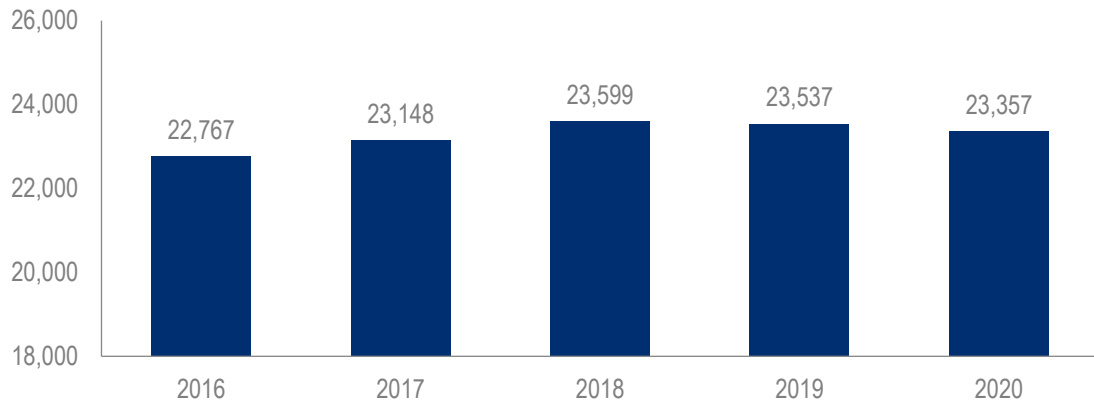
Flat

Age	2016	2017	2018	2019	2020
2yo	4,596	4,693	4,678	4,703	4,511
3yo	3,894	3,956	4,076	3,987	4,062
4yo	1,819	1,886	1,915	1,945	1,904
5yo+	2,484	2,646	2,632	2,559	2,647
Total	**12,793**	**13,181**	**13,301**	**13,194**	**13,124**

Horses in Training (Flat)

Jump

Age	2016	2017	2018	2019	2020
3yo	419	373	422	419	419
4-5yo	2,697	2,797	2,921	2,974	3,023
6-7yo	2,572	2,550	2,757	2,802	2,796
8-9yo	1,620	1,646	1,619	1,547	1,546
10yo+	908	954	1,004	1,056	984
Total	8,216	8,320	8,723	8,798	8,768

Note: Excludes Hunters.

Horses in Training (Jump)
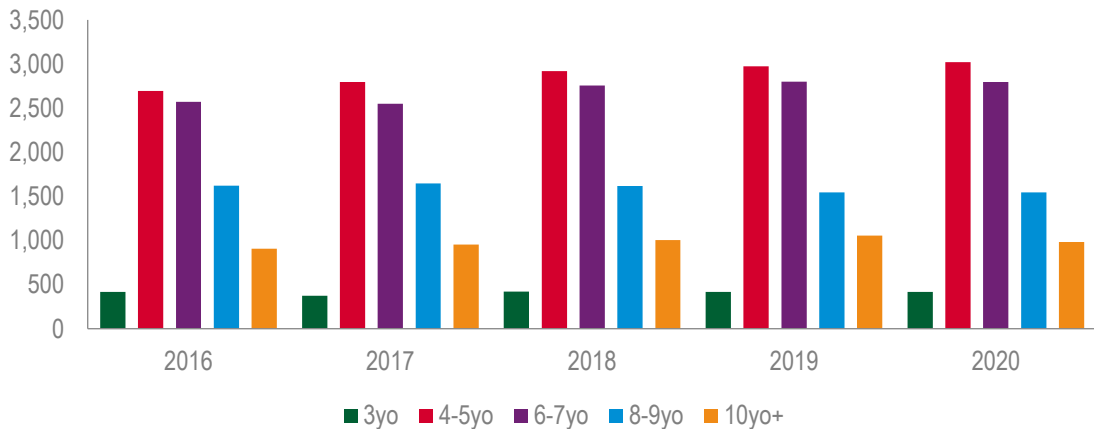
Dual

Age	2016	2017	2018	2019	2020
3yo	310	314	336	328	324
4yo	425	469	395	420	352
5yo+	1,023	864	844	797	789
Total	1,758	1,647	1,575	1,545	1,465

Horses in Training (Dual)
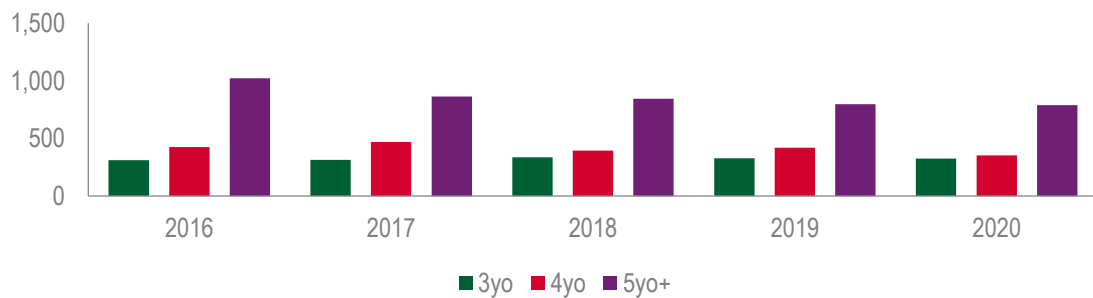
Dec HIT Breakdown

Code	2020
Dual	572
Flat	8,580
Jump	6,969
Total	16,121

Dual 4%
Flat 53%
Jump 43%
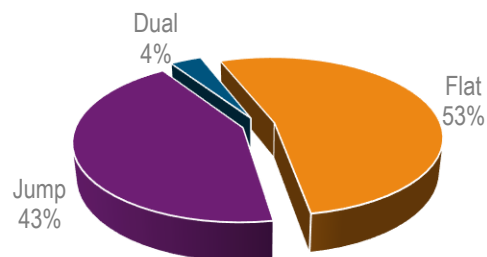
OTHER KPIs (YTD)

7 Race Cards

	2016	2017	2018	2019	2020
< 7 Races	20.5%	19.3%	15.9%	19.3%	8.9%
7+ Races	79.5%	80.7%	84.1%	80.7%	91.1%

8.9%
91.1%
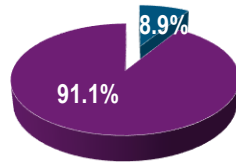
- < 7 Races
- 7+ Races

Races with fewer than 6 Runners

Code	2016	2017	2018	2019	2020
Flat AWT	8.6%	8.3%	9.4%	8.3%	6.8%
Flat Turf	10.9%	10.7%	12.3%	12.3%	9.5%
Jump	18.5%	20.5%	19.6%	20.3%	12.7%
Total	**13.2%**	**13.8%**	**14.2%**	**14.2%**	**9.8%**
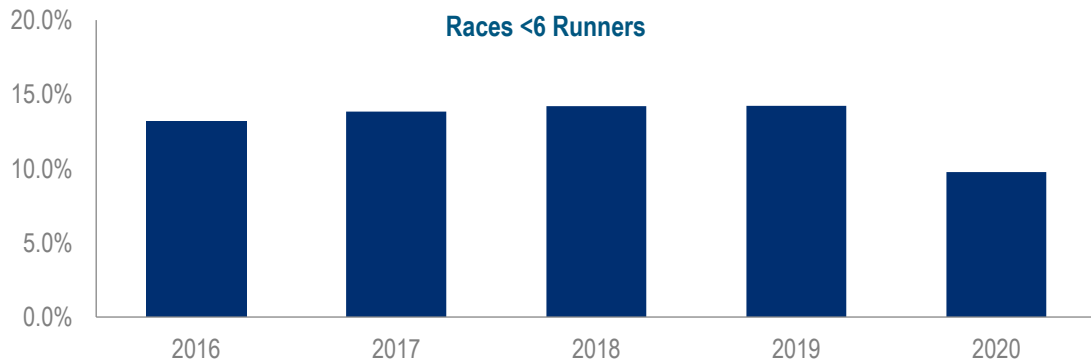
Races with 8 (or more) Runners

Code	2016	2017	2018	2019	2020
Flat AWT	70.6%	74.5%	73.5%	75.7%	75.9%
Flat Turf	66.2%	65.7%	63.6%	65.2%	72.4%
Jump	57.1%	53.0%	55.5%	55.0%	66.1%
Total	**63.9%**	**63.0%**	**63.2%**	**64.1%**	**71.3%**
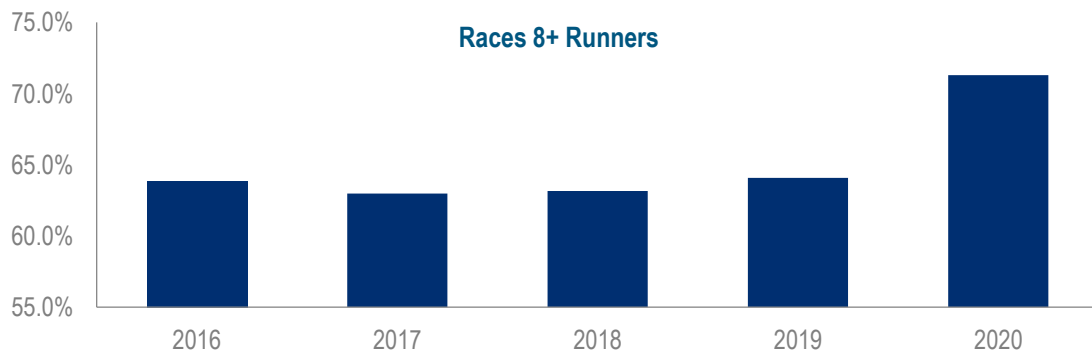
Races with Odds On and Evens Favourites

Code	2016	2017	2018	2019	2020
Flat	15.0%	14.2%	15.6%	18.1%	15.8%
Jump	21.4%	23.7%	23.6%	24.5%	21.2%
Total	**17.4%**	**17.8%**	**18.5%**	**20.4%**	**17.7%**

Races with Odds On and Evens Favourites
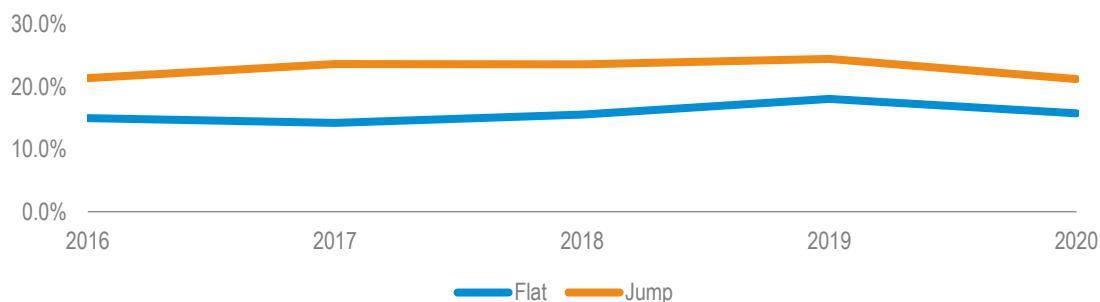
Races with Odds Against Favourites

Code	2016	2017	2018	2019	2020
Flat	85.0%	85.8%	84.4%	81.9%	84.2%
Jump	78.6%	76.3%	76.4%	75.5%	78.8%
Total	**82.6%**	**82.2%**	**81.5%**	**79.6%**	**82.3%**

Races with Odds Against Favourites
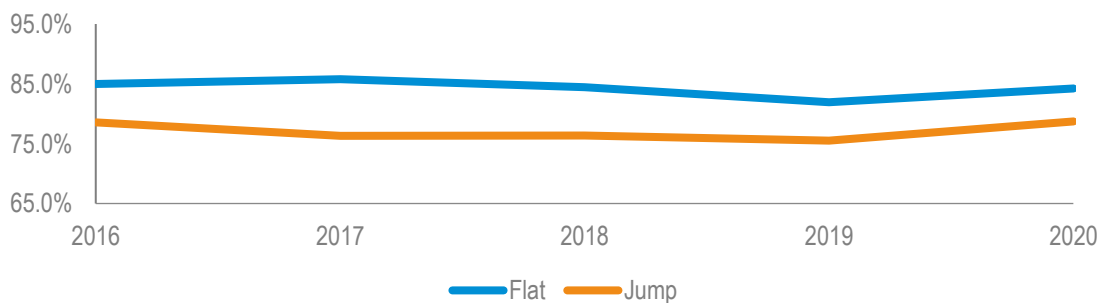
Free to Air Televised Races

Code	2016	2017	2018	2019	2020
Flat	314	343	356	337	348
Jump	216	221	218	220	211
Total	**530**	**564**	**574**	**557**	**559**

Free to Air Televised Races
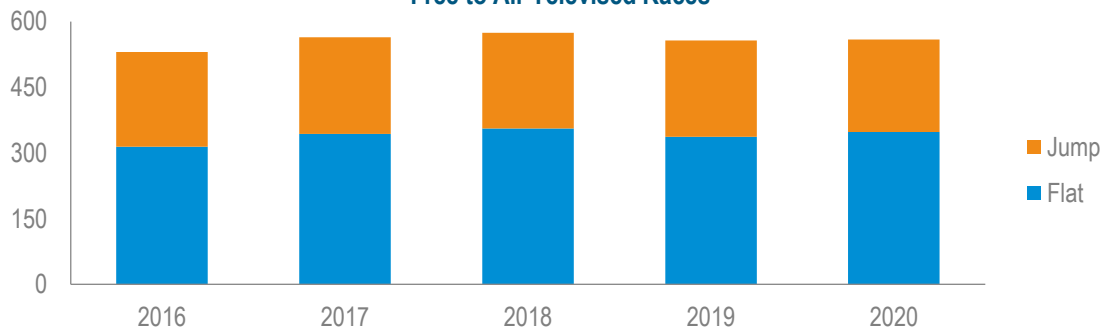
Horses running from 1lb or 2lb above the rating band in handicaps

Year	Race Type	Races Affected	AFS	Over Weight Wins	Over Weight Runners	Strike rate	Overweight's PRB	IV
2019	AW	702	9.72	128	1052	12.2%	81.0%	1.12
2020	AW	725	9.71	133	1042	12.8%	79.1%	1.18
2019	Flat	963	9.46	204	1298	15.7%	72.6%	1.36
2020	Flat	649	9.89	110	935	11.8%	75.5%	1.10
2019	Hurdle	385	10.29	55	491	11.2%	65.7%	1.07
2020	Hurdle	238	10.82	45	309	14.6%	69.0%	1.51
2019	Chase	370	8.04	75	486	15.4%	66.9%	1.15
2020	Chase	280	8.48	51	358	14.2%	62.7%	1.12

3yo+ Novice Stakes Penalty Carriers

Year	No. of Races Affected	Average Field Size	Penalty Carriers	Winning Penalty Carriers	Penalty Carrier Strike Rate	Penalty Carrier Impact Value	Average Fav SP
2018	253	8.04	402	124	30.8%	2.15	2.06
2019	187	8.65	247	93	37.7%	2.94	2.03
2020	124	8.39	166	56	33.7%	2.52	2.04

3yo Novice Stakes Penalty Carriers

Year	No. of Races Affected	Average Field Size	Penalty Carriers	Winning Penalty Carriers	Penalty Carrier Strike Rate	Penalty Carrier Impact Value	Average Fav SP
2018	103	8.55	170	46	27.1%	2.02	2.31
2019	65	8.52	91	29	31.9%	2.39	2.20
2020	33	8.85	48	17	35.4%	3.04	2.14

2yo Novice Stakes Penalty Carriers

Year	No. of Races Affected	Average Field Size	Penalty Carriers	Winning Penalty Carriers	Penalty Carrier Strike Rate	Penalty Carrier Impact Value	Average Fav SP
2018	294	8.87	388	120	30.9%	2.47	2.41
2019	244	9.03	314	93	29.6%	2.37	2.43
2020	156	9.07	206	58	28.2%	2.37	2.42

Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. TPF
2019	Flat	709	6129	8.64	13.8%	£22,896
2020	Flat	526	4690	8.92	12.4%	£17,277
2019	Jump	379	3133	8.27	20.3%	£10,092
2020	Jump	264	2391	9.06	10.2%	£9,331

Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2018	63	328	5.21	2.16	65.1%
2019	59	316	5.36	2.32	52.5%
2020	37	187	5.05	2.28	67.6%

BHA Racing Data Pack

December 2020