BHA Racing Data Pack

November 2020
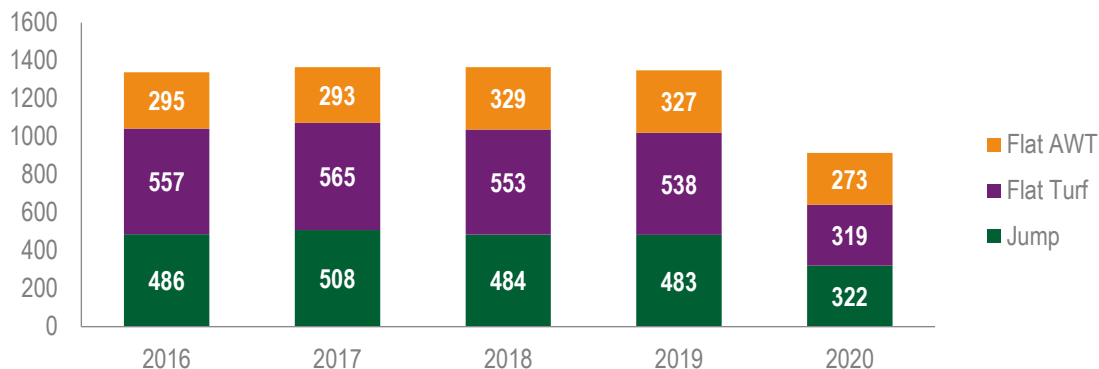
Fixtures (YTD)

Fixtures Scheduled

Code	2016	2017	2018	2019	2020
Flat AWT	282	293	310	324	315
Flat Turf	572	571	570	562	468
Jump	526	525	524	526	480
Total	1,380	1,389	1,404	1,412	1,263

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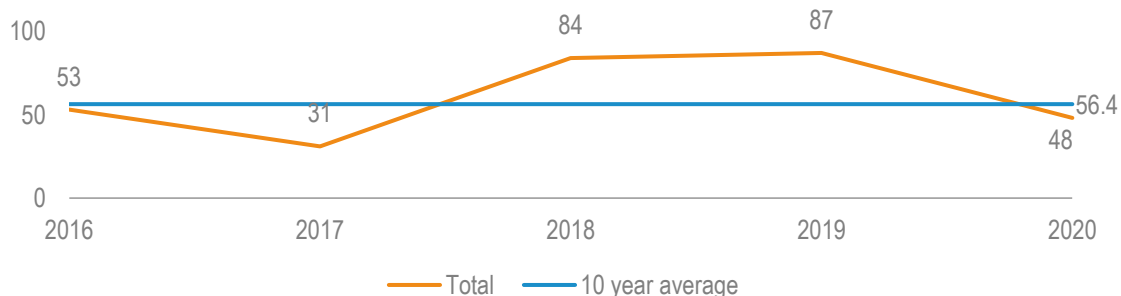
Fixtures Run

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

Abandonments

Code	2016	2017	2018	2019	2020
Flat AWT	1	1	5	9	1
Flat Turf	7	10	21	26	7
Jump	45	20	58	52	40
Covid-19					329
Total	53	31	84	87	377

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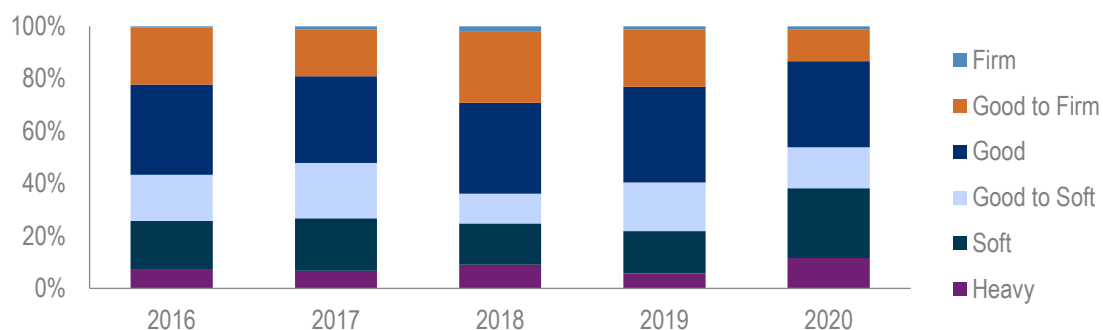
Total Abandonments - excl. Covid

Turf Fixtures by Going

	2016	2017	2018	2019	2020
Firm	4	12	18	12	7
Good to Firm	228	192	283	224	78
Good	359	356	360	373	210
Good to Soft	184	226	117	189	100
Soft	195	215	163	165	170
Heavy	73	72	93	58	74

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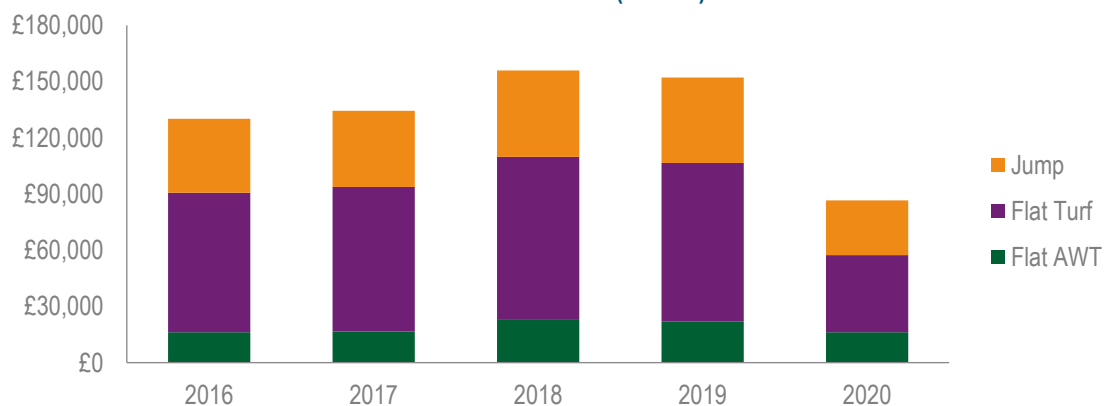
% Turf Fixtures by Going

Total Race Values (£ 000's)

Code	2016	2017	2018	2019	2020
Flat AWT	16,190	16,517	23,304	21,910	16,263
Flat Turf	74,462	77,214	86,533	84,631	41,194
Jump	39,511	40,571	46,053	45,662	29,106
Total	**130,163**	**134,303**	**155,890**	**152,202**	**86,563**

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	7,608	7,802	9,646	9,448	7,498
Flat Turf	19,088	19,227	22,064	22,254	15,777
Jump	11,887	11,733	13,871	13,849	12,354
Total	**13,917**	**14,003**	**16,141**	**16,159**	**12,131**

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	7,940	7,811	7,270
Total	**6,000**	**6,000**	**7,749**	**7,521**	**6,512**

Races (YTD)

Races Run

Code	2016	2017	2018	2019	2020
Flat AWT	2,128	2,117	2,416	2,319	2,169
Flat Turf	3,901	4,016	3,922	3,803	2,611
Steeple Chase	1,176	1,234	1,190	1,195	847
Hurdle	1,810	1,880	1,786	1,781	1,298
NHF	251	254	264	238	189
Hunter Chase	87	90	80	83	22
Total	**9,353**	**9,591**	**9,658**	**9,419**	**7,136**

Percentage of Races Run by Type
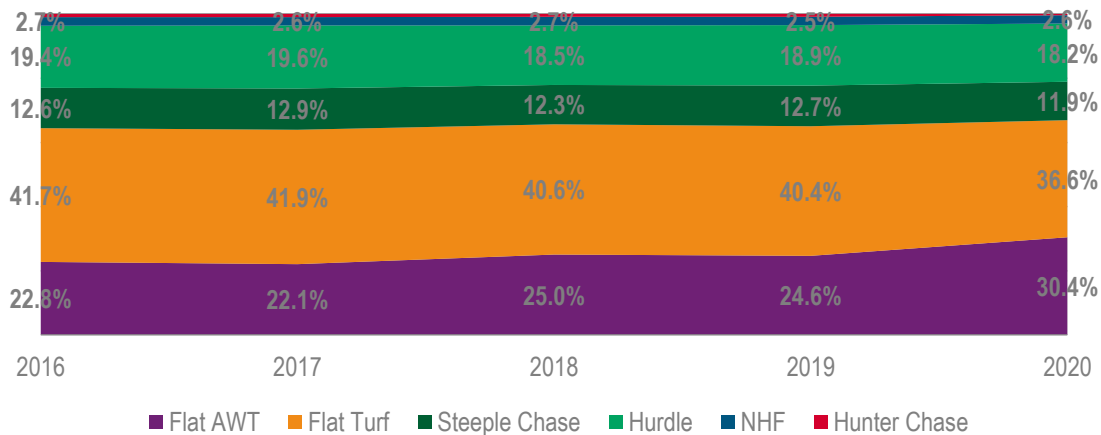
Average Field Size

Code	2016	2017	2018	2019	2020
Flat AWT	8.98	9.38	9.24	9.58	9.59
Flat Turf	9.21	9.11	9.12	9.27	9.51
Jump	8.40	8.22	8.44	8.39	9.07
Total	**8.87**	**8.85**	**8.92**	**9.04**	**9.39**

Average Field Size by Code
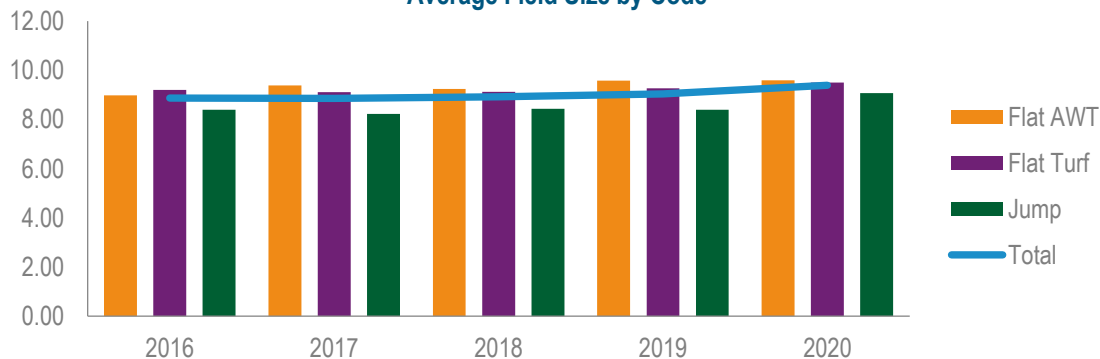
Number of Divisions

Code	Type	2019	2020
Flat	Hcap	127	260
Flat	WFA	54	121
Jump	Hcap	19	71
Jump	WFA	20	48

% Races Run as Handicaps

Legend: 2016 · 2017 · 2018 · 2019 · 2020

FLAT HCAP: 67.9% · 68.1% · 68.7% · 68.4% · 67.4%

JUMP HCAP: 60.3% · 60.5% · 60.4% · 61.8% · 60.3%
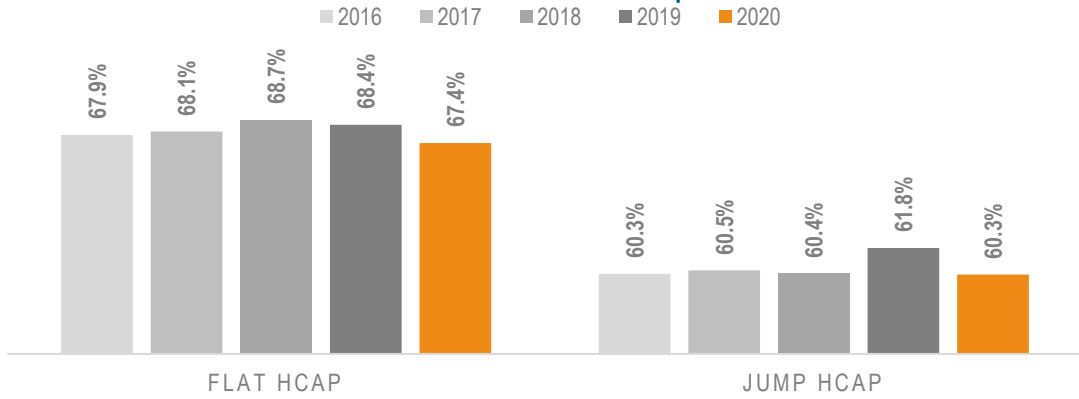
Entries

Code	2016	2017	2018	2019	2020
Flat AWT	35,548	36,868	41,708	40,897	39,490
Flat Turf	85,780	89,017	83,987	82,733	57,193
Jump	66,812	65,056	65,528	62,824	45,788
Total	**188,140**	**190,941**	**191,223**	**186,454**	**142,471**

Entries
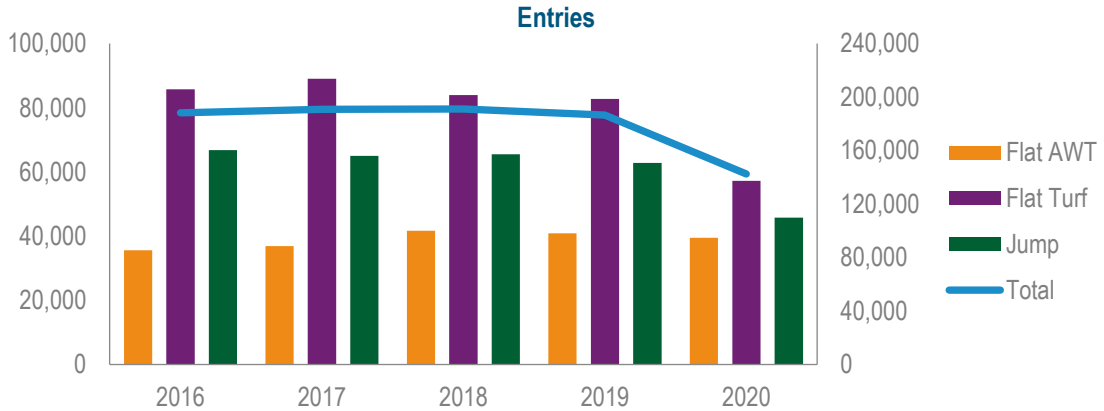
Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	20,474	21,257	23,763	23,679	22,107
Flat Turf	40,171	41,064	38,902	38,723	27,452
Jump	30,350	30,451	29,845	29,467	22,832
Total	**90,995**	**92,772**	**92,510**	**91,869**	**72,391**

Declarations
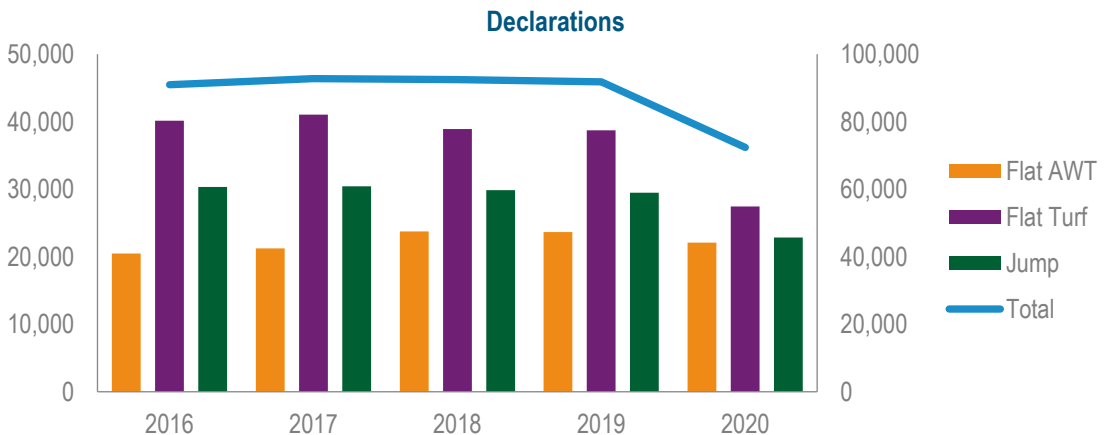
Eliminations

Code	2016	2017	2018	2019	2020
Flat AWT	1,866	3,325	3,097	5,255	4,393
Flat Turf	2,639	2,595	2,657	3,036	2,606
Jump	720	657	752	755	1,492
Total	5,225	6,577	6,506	9,046	8,491

Eliminations
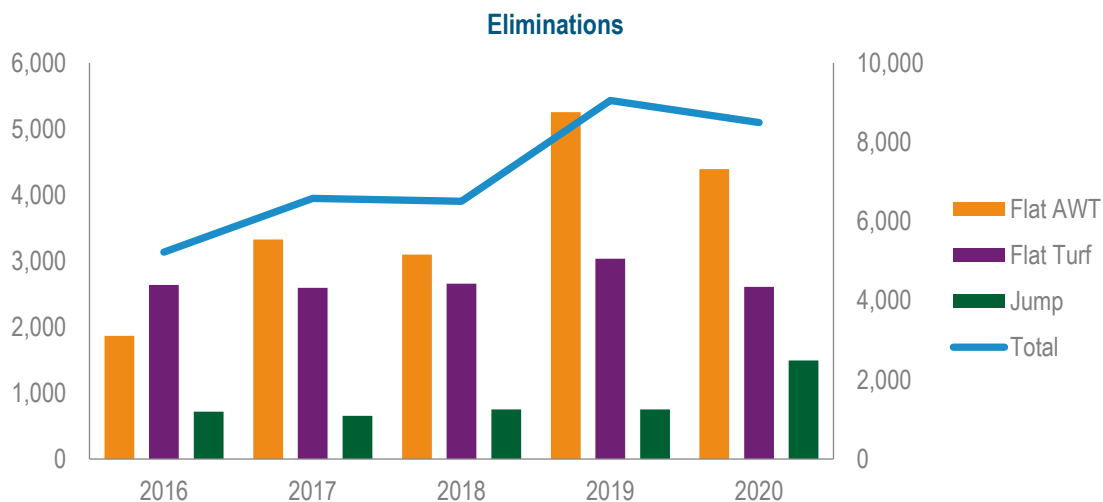
Runners

Code	2016	2017	2018	2019	2020
Flat AWT	19,108	19,855	22,335	22,225	20,810
Flat Turf	35,914	36,604	35,769	35,244	24,818
Jump	27,921	28,431	28,011	27,664	21,365
Total	82,943	84,890	86,115	85,133	66,993

Individual Runners

Code	2016	2017	2018	2019	2020
Flat	9,923	10,232	10,489	10,406	9,788
Jump	7,143	7,260	7,233	7,353	6,720
Dual	890	897	839	904	816
Total	17,956	18,389	18,561	18,663	17,324

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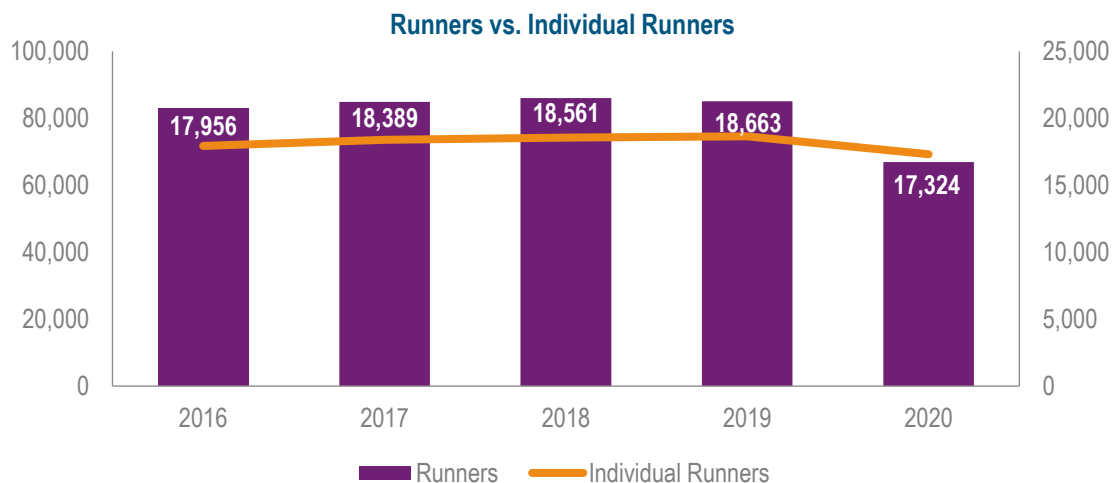
Average No. of Runs per Horse

Code	2016	2017	2018	2019	2020
Flat	5.09	5.07	5.13	5.08	4.30
Jump	3.48	3.49	3.47	3.35	2.84
Total	**4.62**	**4.62**	**4.64**	**4.56**	**3.87**

Non-Runners

Code	2016	2017	2018	2019	2020
Flat AWT	1,366	1,402	1,428	1,454	1,297
Flat Turf	4,257	4,460	3,133	3,479	2,634
Jump	2,429	2,020	1,834	1,803	1,467
Total	**8,052**	**7,882**	**6,395**	**6,736**	**5,398**
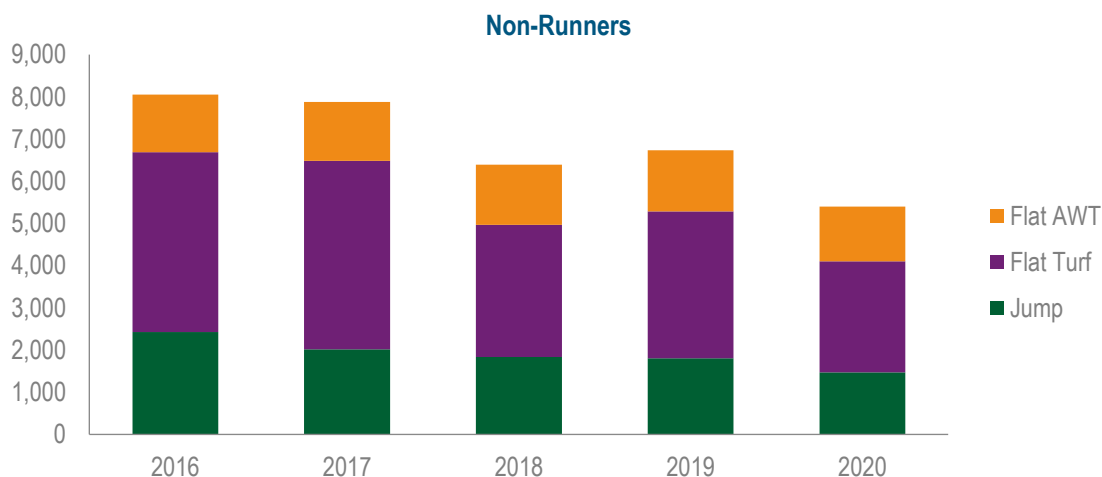
Non-Runners

Non-Runners as a % of Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	6.7%	6.6%	6.0%	6.1%	5.9%
Flat Turf	10.6%	10.9%	8.1%	9.0%	9.6%
Jump	8.0%	6.6%	6.1%	6.1%	6.4%
Total	**8.8%**	**8.5%**	**6.9%**	**7.3%**	**7.5%**

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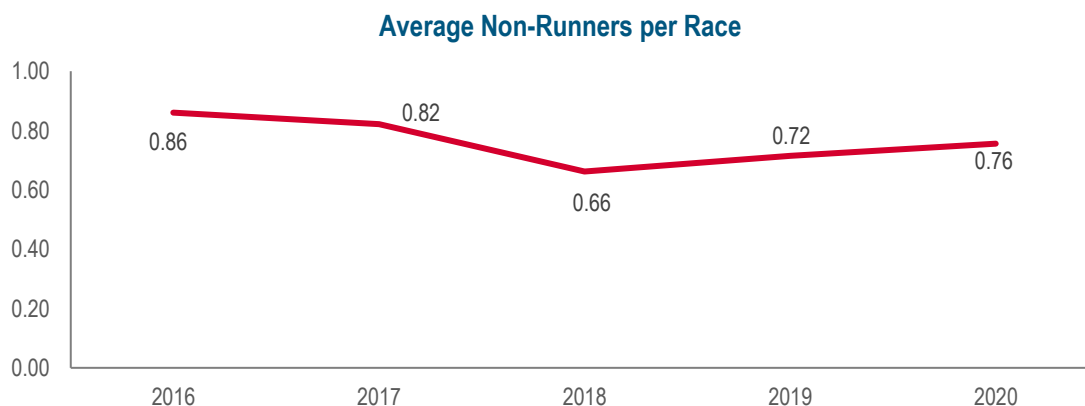
Average Field Size (by race type)

	2016	2017	2018	2019	2020
Flat	**9.13**	**9.21**	**9.17**	**9.39**	**9.55**
Pattern/Listed	9.22	9.46	8.80	8.83	8.77
Hcap	9.44	9.50	9.38	9.70	9.82
WFA Conditions	6.71	6.88	6.69	8.17	8.50
Maiden	9.01	8.70	9.72	9.12	9.46
Nov	7.33	8.98	8.68	8.62	8.76
Seller/Claimer	7.21	7.45	8.08	8.40	8.44
Auction Races	8.25	8.38	8.88	8.88	9.26
Sales Races	16.67	23.00	23.75	23.25	21.50
STEEPLE CHASE	**7.45**	**7.24**	**7.26**	**7.21**	**7.92**
Pattern/Listed	10.39	10.38	9.89	9.82	9.08
Handicap	7.65	7.45	7.47	7.32	8.26
Maiden/Novice	4.67	4.64	4.52	4.75	4.92
WFA Conditions	5.67	6.00	6.90	8.00	5.67
HURDLE	**8.91**	**8.72**	**9.13**	**9.14**	**9.77**
Pattern/Listed	10.23	10.43	10.51	10.59	9.79
Handicap	9.43	9.11	9.65	9.45	10.35
Maiden/Novice	8.11	8.05	8.30	8.58	9.28
WFA Conditions	4.00	3.25	5.00	5.33	7.22
Sellers/Claimers	7.87	7.39	7.77	7.88	8.00
NHF RACES	**9.02**	**9.29**	**9.13**	**9.26**	**9.68**
HUNTER CHASES	**8.78**	**8.30**	**8.21**	**6.78**	**6.64**

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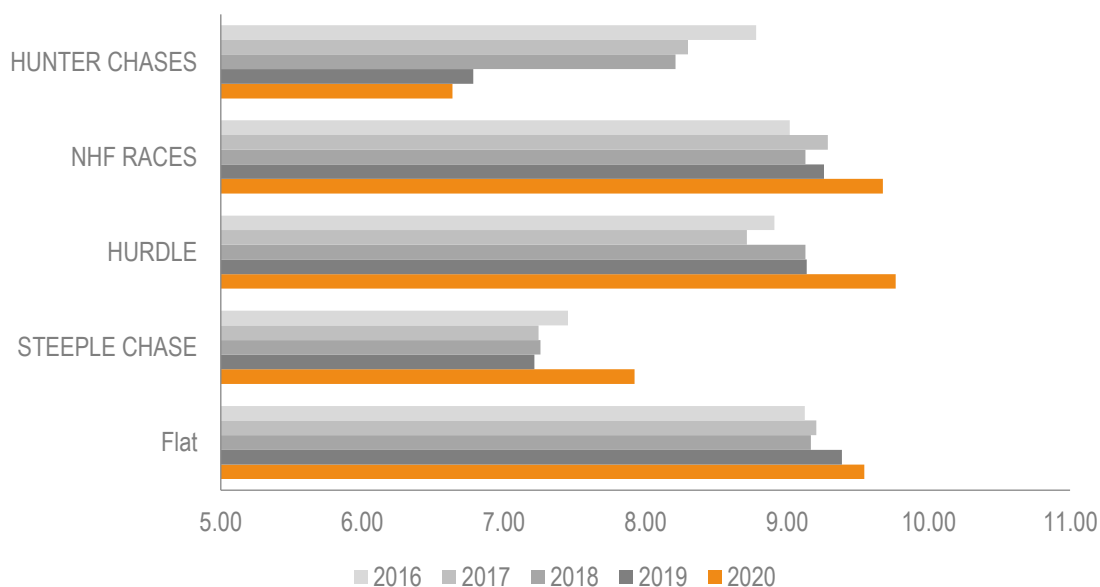
Horses in Training (YTD Totals)

All

Code	2016	2017	2018	2019	2020
Flat	12,798	13,198	13,300	13,063	13,083
Jump	8,065	8,136	8,539	8,406	8,567
Dual	1,622	1,567	1,483	1,421	1,390
Total	**22,485**	**22,901**	**23,322**	**22,890**	**23,040**

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.
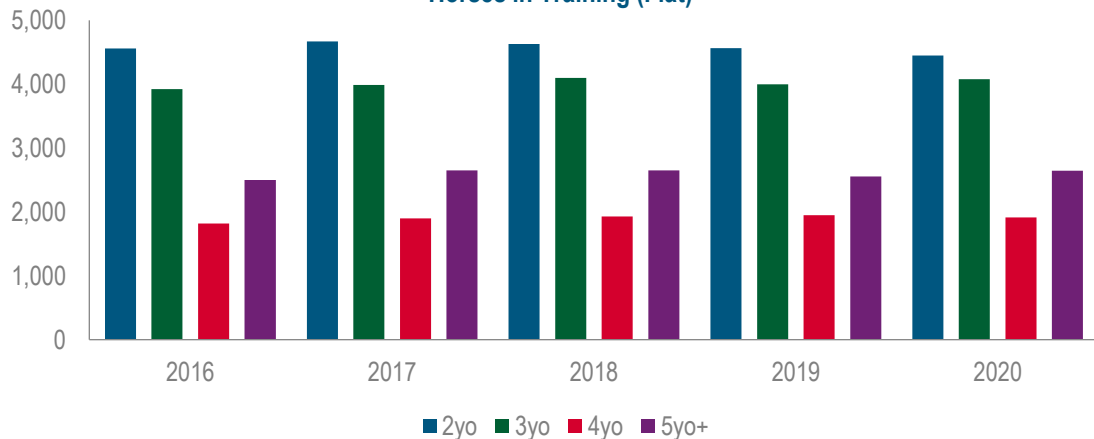

Horses in Training (All)
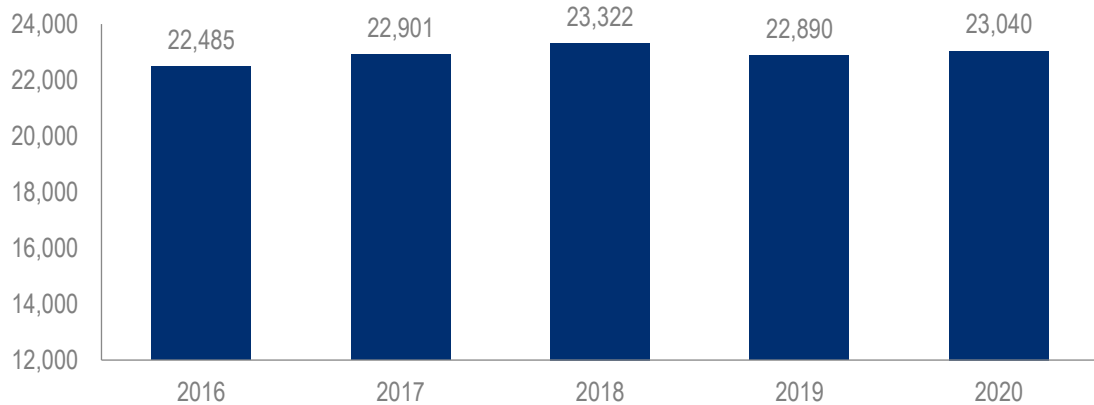
Flat

Age	2016	2017	2018	2019	2020
2yo	4,558	4,667	4,627	4,561	4,447
3yo	3,922	3,985	4,099	3,997	4,076
4yo	1,818	1,898	1,927	1,950	1,914
5yo+	2,500	2,648	2,647	2,555	2,646
Total	**12,798**	**13,198**	**13,300**	**13,063**	**13,083**

Horses in Training (Flat)

Jump

Age	2016	2017	2018	2019	2020
3yo	376	329	378	337	369
4-5yo	2,638	2,709	2,827	2,771	2,908
6-7yo	2,539	2,523	2,728	2,737	2,774
8-9yo	1,612	1,627	1,611	1,511	1,540
10yo+	900	948	995	1,050	976
Total	8,065	8,136	8,539	8,406	8,567

Note: Excludes Hunters.

Horses in Training (Jump)
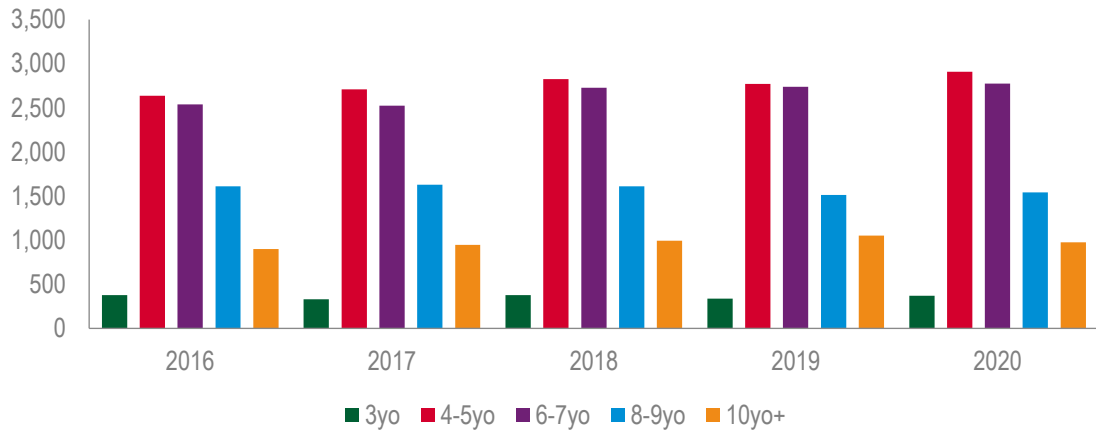
Dual

Age	2016	2017	2018	2019	2020
3yo	248	266	283	261	289
4yo	395	455	381	394	336
5yo+	979	846	819	766	765
Total	1,622	1,567	1,483	1,421	1,390

Horses in Training (Dual)
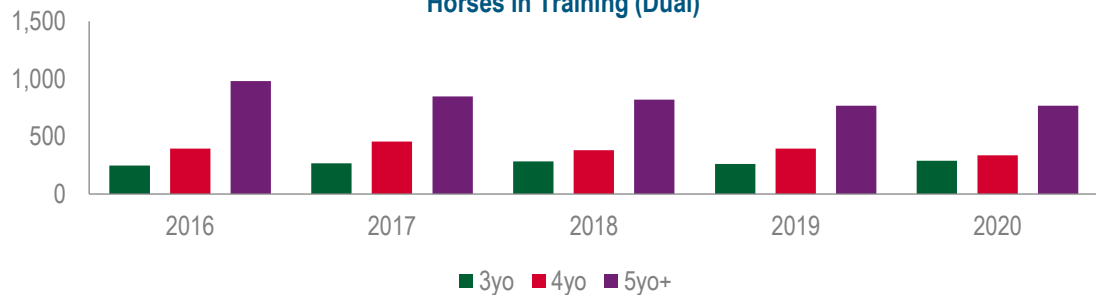
Nov HIT Breakdown

Code	2020
Dual	630
Flat	9,216
Jump	7,058
Total	16,904

Dual 4%
Flat 54%
Jump 42%
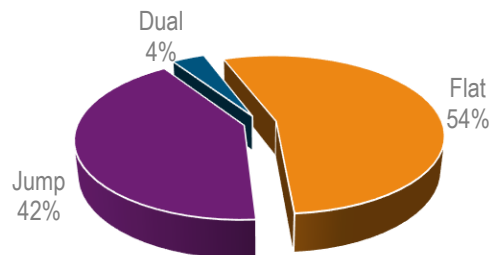
OTHER KPIs (YTD)

7 Race Cards

	2016	2017	2018	2019	2020
< 7 Races	21.0%	19.8%	16.0%	19.1%	9.0%
7+ Races	79.0%	80.2%	84.0%	80.9%	91.0%

9.0%

91.0%

■ < 7 Races
■ 7+ Races

Races with fewer than 6 Runners

Code	2016	2017	2018	2019	2020
Flat AWT	9.2%	8.5%	9.7%	8.7%	7.1%
Flat Turf	10.9%	10.7%	12.3%	12.3%	9.5%
Jump	19.3%	20.5%	19.8%	20.8%	12.5%
Total	**13.5%**	**13.7%**	**14.2%**	**14.4%**	**9.7%**

Races <6 Runners

	2016	2017	2018	2019	2020
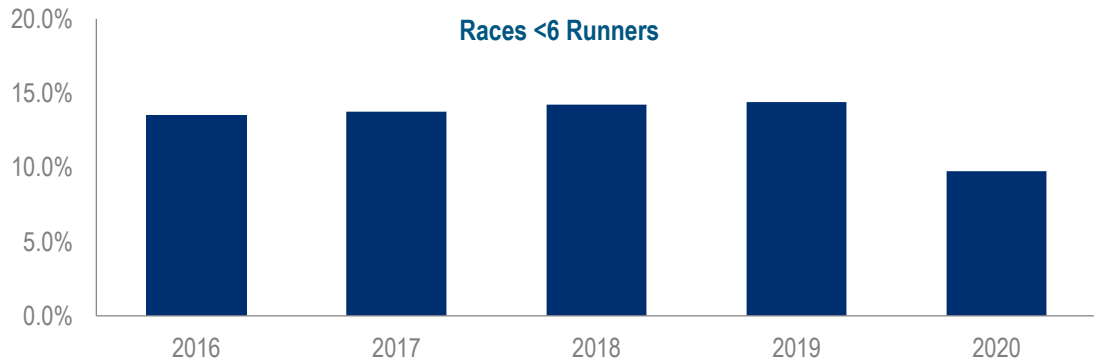
Races with 8 (or more) Runners

Code	2016	2017	2018	2019	2020
Flat AWT	69.1%	73.9%	72.6%	74.6%	75.7%
Flat Turf	66.2%	65.7%	63.6%	65.2%	72.4%
Jump	55.7%	52.9%	54.7%	54.3%	66.3%
Total	**63.1%**	**62.9%**	**62.8%**	**63.7%**	**71.4%**

Races 8+ Runners
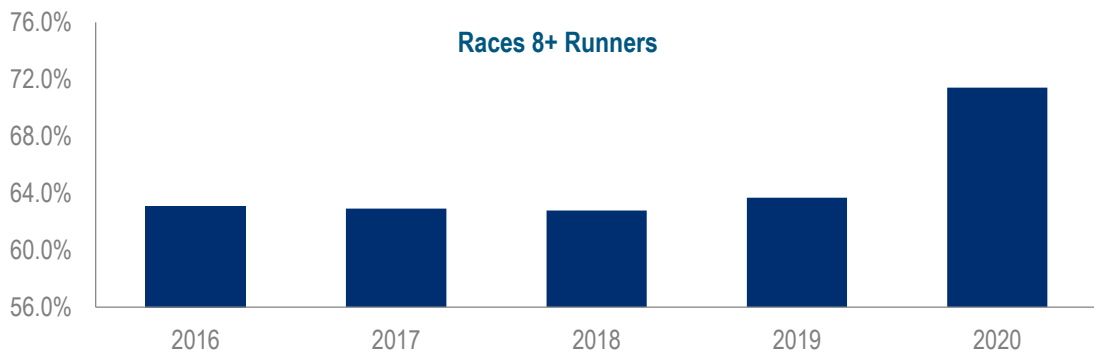
Races with Odds On and Evens Favourites

Code	2016	2017	2018	2019	2020
Flat	15.0%	14.2%	15.6%	18.3%	15.6%
Jump	21.4%	24.2%	23.7%	24.5%	21.4%
Total	**17.3%**	**17.8%**	**18.4%**	**20.5%**	**17.5%**

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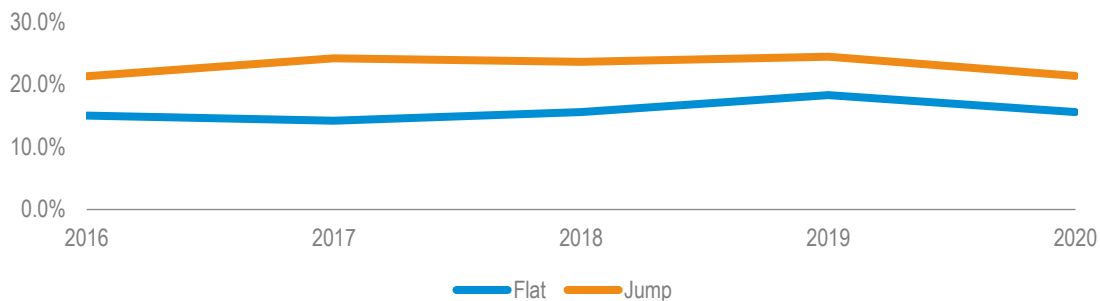
Races with Odds Against Favourites

Code	2016	2017	2018	2019	2020
Flat	85.0%	85.8%	84.4%	81.7%	84.4%
Jump	78.6%	75.8%	76.3%	75.5%	78.6%
Total	**82.7%**	**82.2%**	**81.6%**	**79.5%**	**82.5%**

Races with Odds Against Favourites
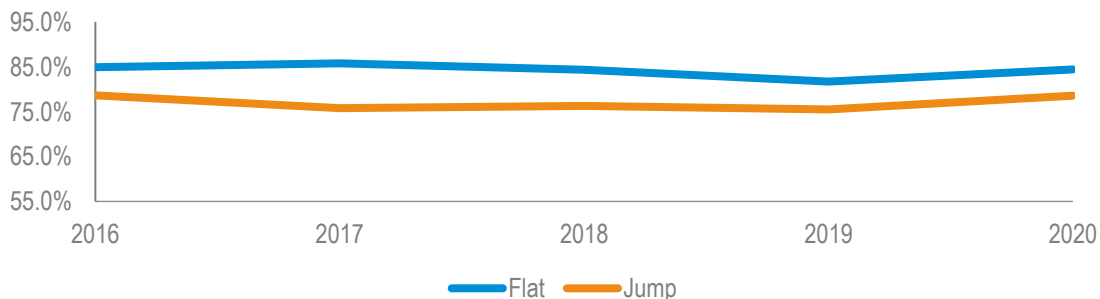
Free to Air Televised Races

Code	2016	2017	2018	2019	2020
Flat	314	343	356	336	348
Jump	180	170	165	176	157
Total	**494**	**513**	**521**	**512**	**505**

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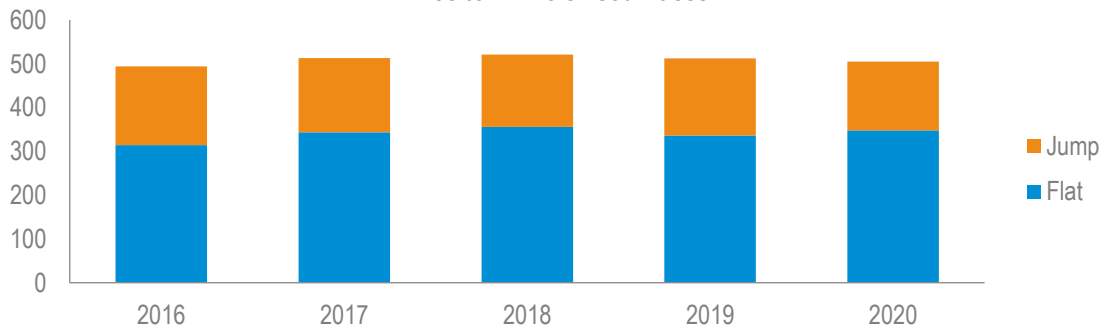
Horses running from 1lb or 2lb above the rating band in handicaps

Year	Race Type	Races Affected	AFS	Over Weight Wins	Over Weight Runners	Strike rate	Overweight's PRB	IV
2019	AW	647	9.66	120	972	12.3%	80.9%	1.13
2020	AW	632	9.73	115	925	12.4%	80.0%	1.15
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	348	10.30	47	444	10.6%	64.7%	1.01
2020	Hurdle	203	10.81	39	266	14.7%	69.3%	1.52
2019	Chase	331	8.03	66	431	15.3%	66.1%	1.14
2020	Chase	236	8.32	46	301	15.3%	62.4%	1.17

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	249	8.04	398	122	30.7%	2.13	2.06
2019	181	8.66	238	90	37.8%	2.96	2.03
2020	122	8.42	164	55	33.5%	2.55	2.03

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	281	8.85	374	117	31.3%	2.51	2.40
2019	231	8.95	300	91	30.3%	2.40	2.45
2020	150	9.05	196	56	28.6%	2.40	2.44

Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. TPF
2019	Flat	694	5994	8.64	13.8%	£23,185
2020	Flat	511	4555	8.91	12.3%	£17,514
2019	Jump	331	2687	8.12	21.1%	£9,788
2020	Jump	213	1921	9.02	9.4%	£9,270

Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2018	59	305	5.17	2.16	66.1%
2019	56	298	5.32	2.29	53.6%
2020	35	174	4.97	2.26	68.6%

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