BHA Racing Data Pack
September 2020
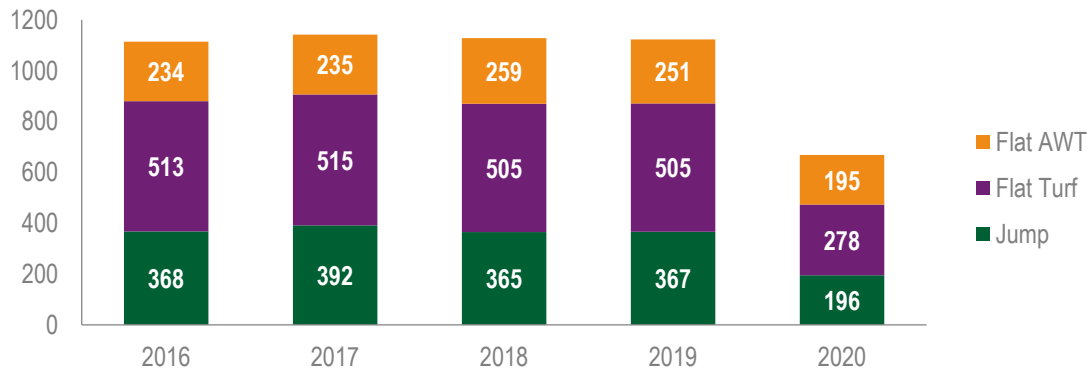
Fixtures (YTD)

Fixtures Scheduled

Code	2016	2017	2018	2019	2020
Flat AWT	221	236	247	252	246
Flat Turf	528	520	521	515	423
Jump	405	408	404	401	355
Total	1,154	1,164	1,172	1,168	1,024

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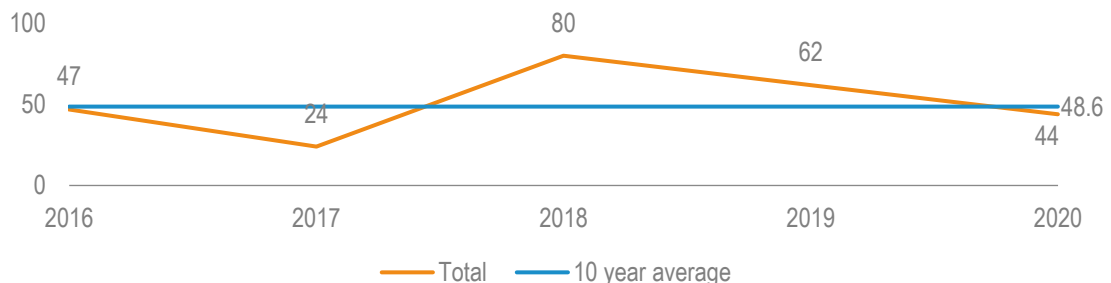
Fixtures Run

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

Abandonments

Code	2016	2017	2018	2019	2020
Flat AWT	0	1	5	9	1
Flat Turf	7	6	20	10	5
Jump	40	17	55	43	38
Covid-19					329
Total	47	24	80	62	373

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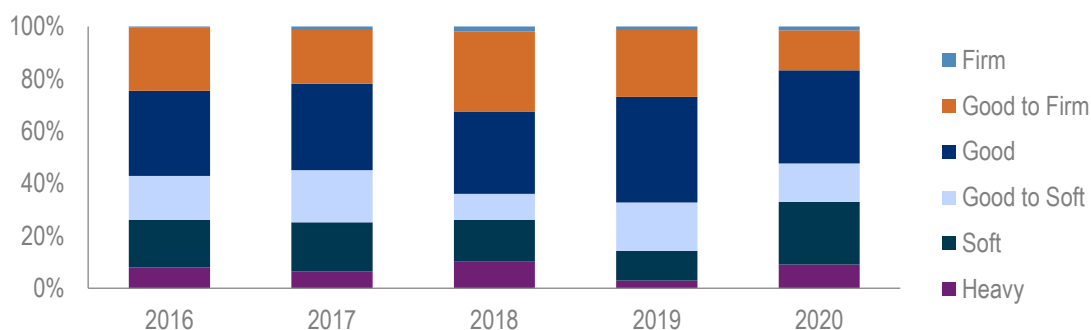
Total Abandonments - excl. Covid

Turf Fixtures by Going

	2016	2017	2018	2019	2020
Firm	4	12	17	12	7
Good to Firm	213	186	266	223	72
Good	286	300	271	351	168
Good to Soft	147	180	86	161	69
Soft	161	170	139	99	113
Heavy	70	59	88	26	43

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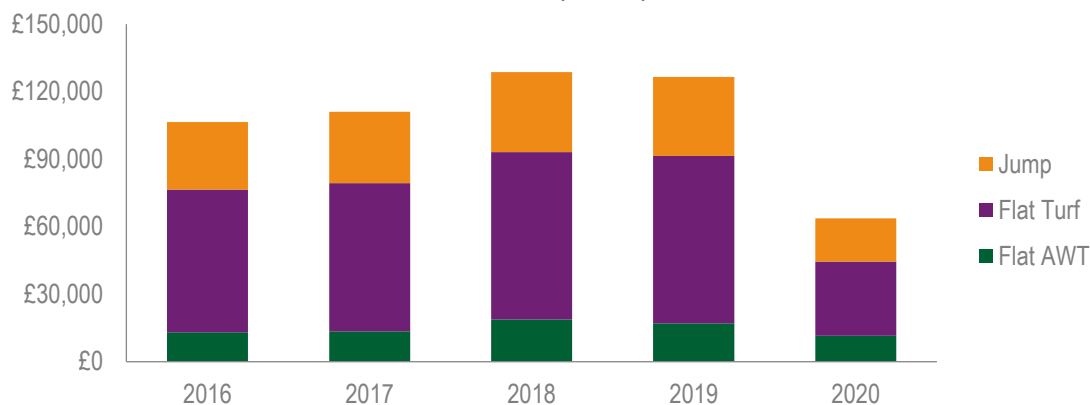
% Turf Fixtures by Going

Total Race Values (£ 000's)

Code	2016	2017	2018	2019	2020
Flat AWT	12,964	13,480	18,749	16,959	11,483
Flat Turf	63,514	65,844	74,316	74,457	33,006
Jump	30,023	31,688	35,610	35,082	19,208
Total	**106,501**	**111,012**	**128,674**	**126,499**	**63,697**

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	7,843	8,106	10,005	9,713	7,544
Flat Turf	17,831	18,084	20,916	20,874	14,413
Jump	11,844	11,837	14,125	13,955	13,451
Total	**13,742**	**13,909**	**16,190**	**16,162**	**12,156**

Median Race Values (£) (by race)

Code	2016	2017	2018	2019	2020
Flat AWT	6,000	6,000	6,721	6,569	6,093
Flat Turf	6,000	6,000	8,426	8,100	6,400
Jump	6,000	6,000	7,845	7,749	7,000
Total	**6,000**	**6,000**	**7,749**	**7,521**	**6,400**

Races (YTD)

Races Run

Code	2016	2017	2018	2019	2020
Flat AWT	1,653	1,663	1,874	1,746	1,522
Flat Turf	3,562	3,641	3,553	3,567	2,290
Steeple Chase	880	943	888	893	498
Hurdle	1,379	1,451	1,348	1,356	792
NHF	189	193	205	182	116
Hunter Chase	87	90	80	83	22
Total	**7,750**	**7,981**	**7,948**	**7,827**	**5,240**

Percentage of Races Run by Type
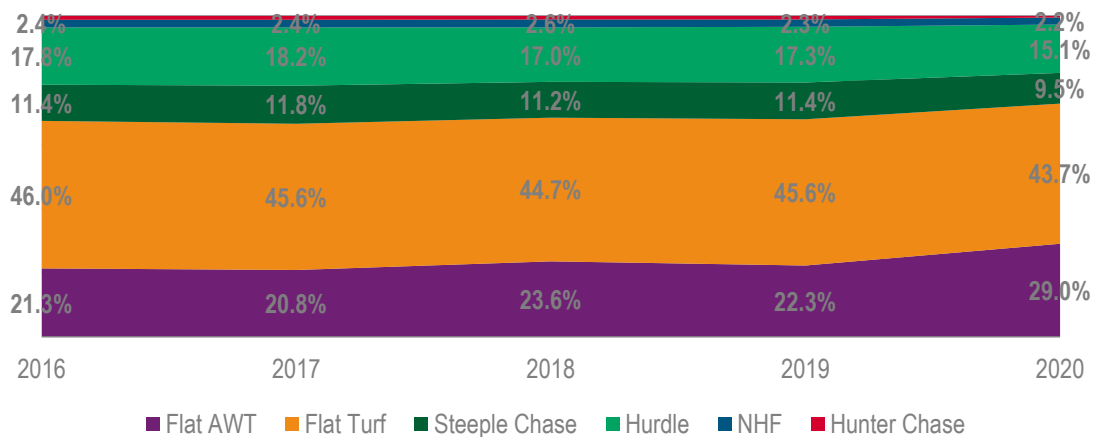
Average Field Size

Code	2016	2017	2018	2019	2020
Flat AWT	8.61	9.00	8.86	9.23	9.16
Flat Turf	9.01	8.95	8.88	9.16	9.30
Jump	8.48	8.00	8.46	8.22	8.90
Total	**8.75**	**8.64**	**8.74**	**8.87**	**9.15**
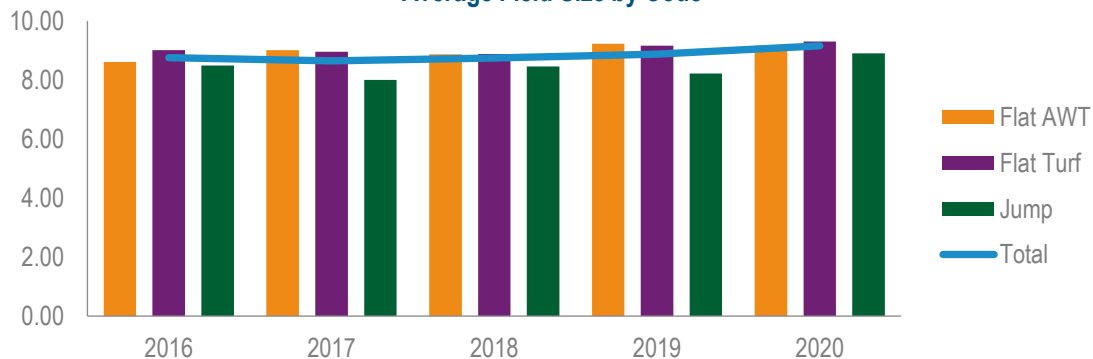
Number of Divisions

Code	Type	2019	2020
Flat	Hcap	110	160
Flat	WFA	43	95
Jump	Hcap	11	45
Jump	WFA	13	21

% Races Run as Handicaps

Legend: 2016, 2017, 2018, 2019, 2020

FLAT HCAP
- 2016: 68.6%
- 2017: 68.9%
- 2018: 69.2%
- 2019: 69.1%
- 2020: 67.1%

JUMP HCAP
- 2016: 61.2%
- 2017: 61.7%
- 2018: 61.1%
- 2019: 62.6%
- 2020: 61.6%
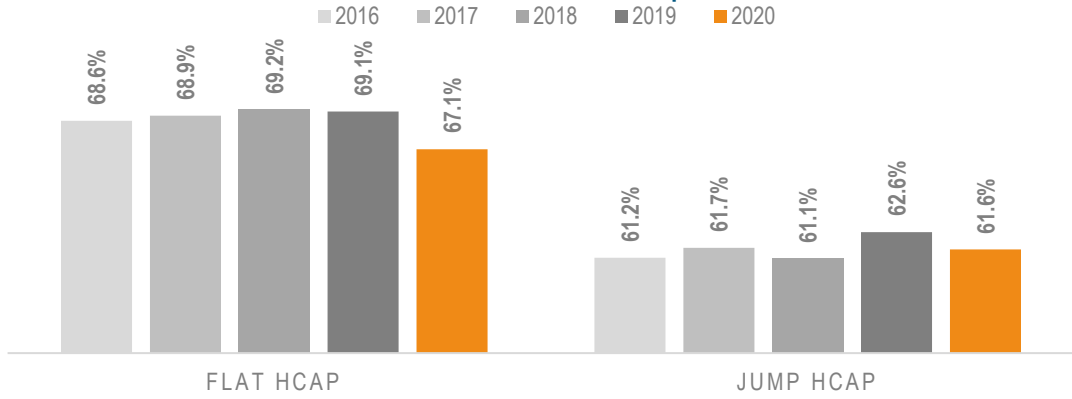
Entries

Code	2016	2017	2018	2019	2020
Flat AWT	26,624	27,687	31,114	29,679	26,217
Flat Turf	76,847	79,862	74,273	76,377	49,716
Jump	51,669	50,056	49,478	48,250	27,368
Total	155,140	157,605	154,865	154,306	103,301

Entries
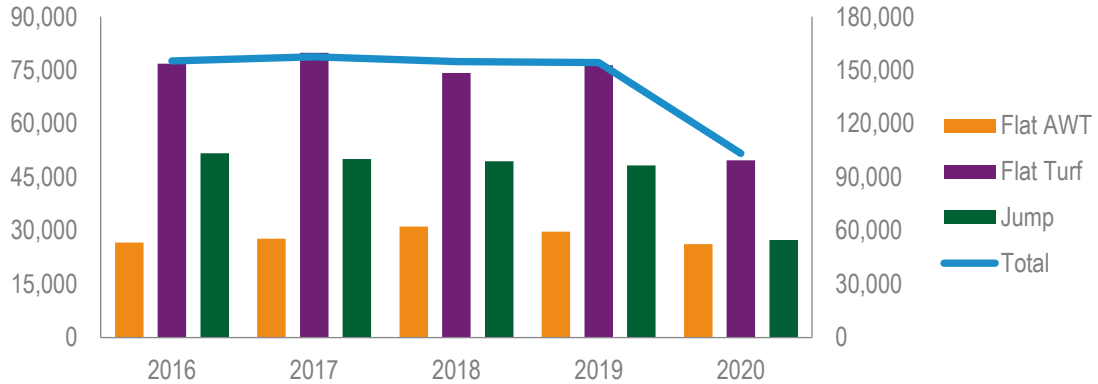
Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	15,232	16,046	17,677	17,166	14,828
Flat Turf	35,992	36,758	34,291	35,928	23,645
Jump	23,436	23,080	22,695	22,031	13,464
Total	74,660	75,884	74,663	75,125	51,937

Declarations

Joseph Yates (jyates@britishhorseracing.com)
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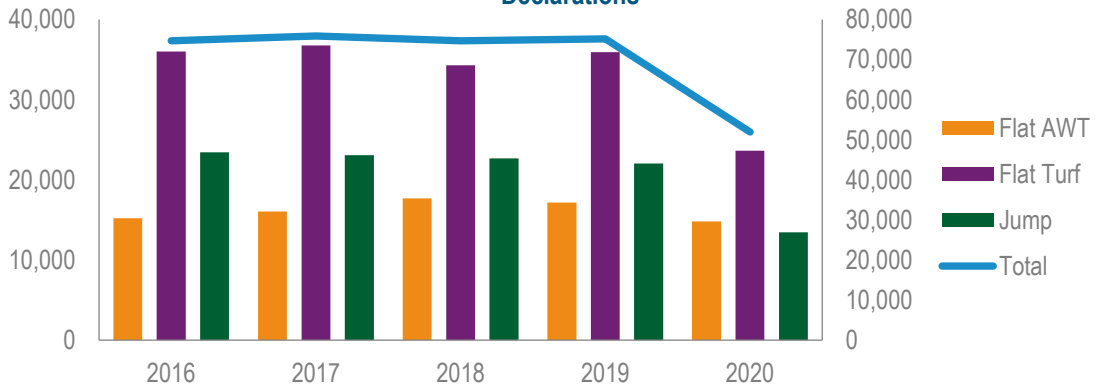
Eliminations

Code	2016	2017	2018	2019	2020
Flat AWT	822	1,668	1,714	2,962	3,122
Flat Turf	2,160	2,180	2,015	2,829	2,378
Jump	677	572	573	631	832
Total	**3,659**	**4,420**	**4,302**	**6,422**	**6,332**

Eliminations

Runners

Code	2016	2017	2018	2019	2020
Flat AWT	14,229	14,975	16,608	16,113	13,934
Flat Turf	32,080	32,593	31,538	32,667	21,299
Jump	21,504	21,418	21,316	20,665	12,715
Total	**67,813**	**68,986**	**69,462**	**69,445**	**47,948**

Individual Runners

Code	2016	2017	2018	2019	2020
Flat	9,263	9,638	9,741	9,763	9,015
Jump	6,256	6,290	6,334	6,411	5,336
Dual	714	653	635	661	590
Total	**16,233**	**16,581**	**16,710**	**16,835**	**14,941**

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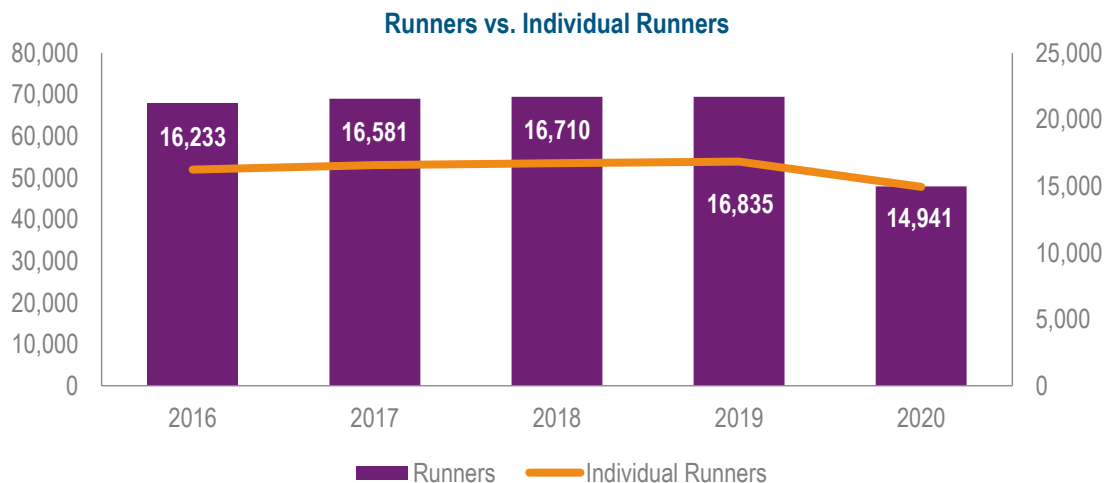
Average No. of Runs per Horse

Code	2016	2017	2018	2019	2020
Flat	4.64	4.62	4.64	4.68	3.67
Jump	3.09	3.08	3.06	2.92	2.15
Total	**4.18**	**4.16**	**4.16**	**4.13**	**3.21**

Non-Runners

Code	2016	2017	2018	2019	2020
Flat AWT	1,003	1,071	1,069	1,053	894
Flat Turf	3,912	4,165	2,753	3,261	2,346
Jump	1,932	1,662	1,379	1,366	749
Total	**6,847**	**6,898**	**5,201**	**5,680**	**3,989**
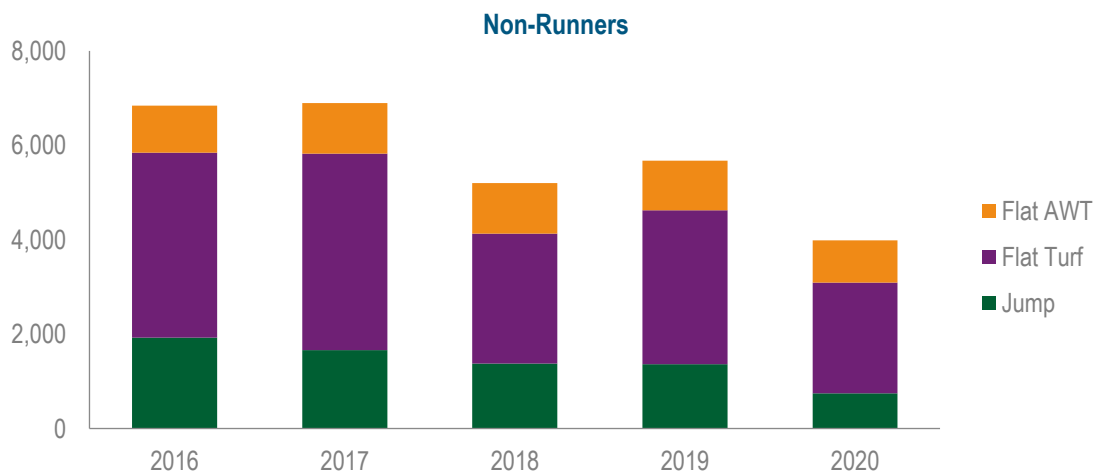
Non-Runners

Non-Runners as a % of Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	6.6%	6.7%	6.0%	6.1%	6.0%
Flat Turf	10.9%	11.3%	8.0%	9.1%	9.9%
Jump	8.2%	7.2%	6.1%	6.2%	5.6%
Total	**9.2%**	**9.1%**	**7.0%**	**7.6%**	**7.7%**

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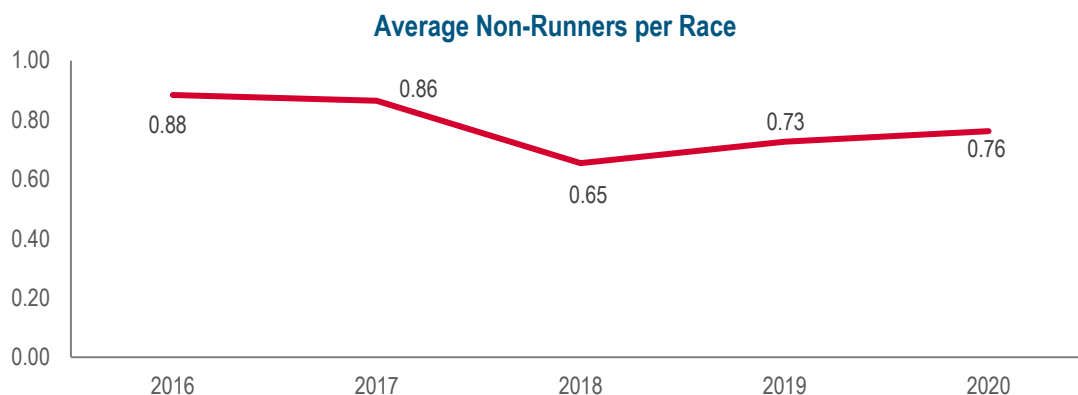
Average Field Size (by race type)

	2016	2017	2018	2019	2020
FLAT	**8.88**	**8.97**	**8.87**	**9.18**	**9.24**
Pattern/Listed	8.98	9.27	8.62	8.63	8.27
Handicap	9.18	9.23	9.06	9.49	9.49
WFA Conditions	6.41	6.77	6.60	7.85	8.88
Maiden	8.78	8.60	9.49	9.03	9.32
Novice	7.36	8.58	8.40	8.38	8.40
Sellers/Claimers	6.98	7.40	7.76	8.38	8.10
Auction Races	8.12	8.24	8.67	8.55	9.25
Sales Races	14.80	21.33	22.33	21.67	19.67
STEEPLE CHASE	**7.57**	**7.14**	**7.35**	**7.10**	**7.80**
Pattern/Listed	11.27	11.17	10.82	10.73	9.82
Handicap	7.64	7.18	7.44	7.11	7.96
Maiden/Novice	4.74	4.55	4.48	4.48	4.53
WFA Conditions	7.00	7.00	7.43	9.00	10.00
HURDLE	**8.99**	**8.43**	**9.13**	**8.96**	**9.59**
Pattern/Listed	10.94	11.03	11.36	11.25	10.64
Handicap	9.51	8.87	9.62	9.33	10.03
Maiden/Novice	8.05	7.53	8.20	8.14	9.02
WFA Conditions	4.00	3.00	4.00	4.00	7.19
Sellers/Claimers	8.00	7.44	7.62	7.92	8.00
NHF RACES	**8.86**	**8.84**	**8.89**	**8.87**	**9.38**
HUNTER CHASES	**8.78**	**8.30**	**8.21**	**6.78**	**6.64**

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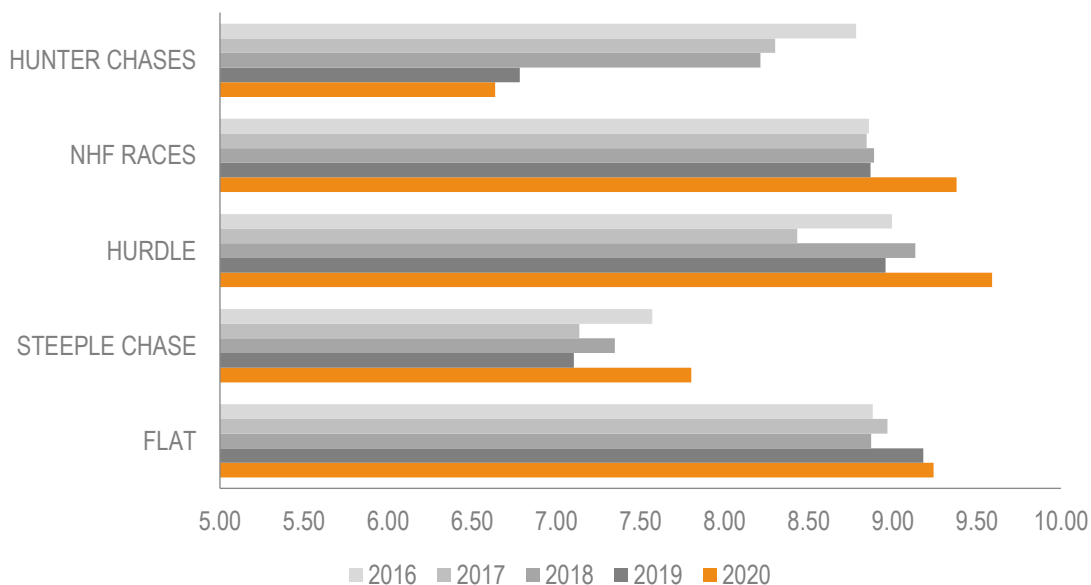
Horses in Training (YTD Totals)

All

Code	2016	2017	2018	2019	2020
Flat	12,800	13,182	13,250	13,132	13,001
Jump	7,626	7,704	7,996	8,060	7,966
Dual	1,313	1,255	1,303	1,217	1,150
Total	**21,739**	**22,141**	**22,549**	**22,409**	**22,117**

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.
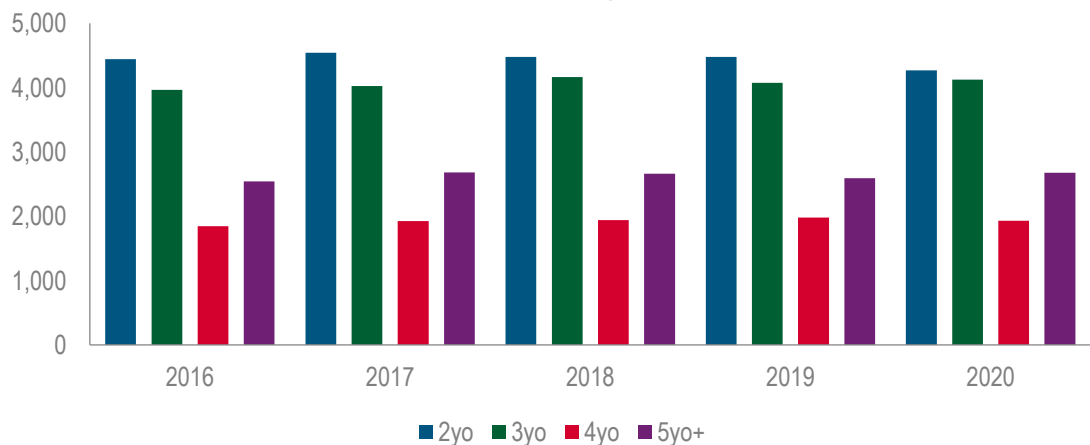
Horses in Training (All)
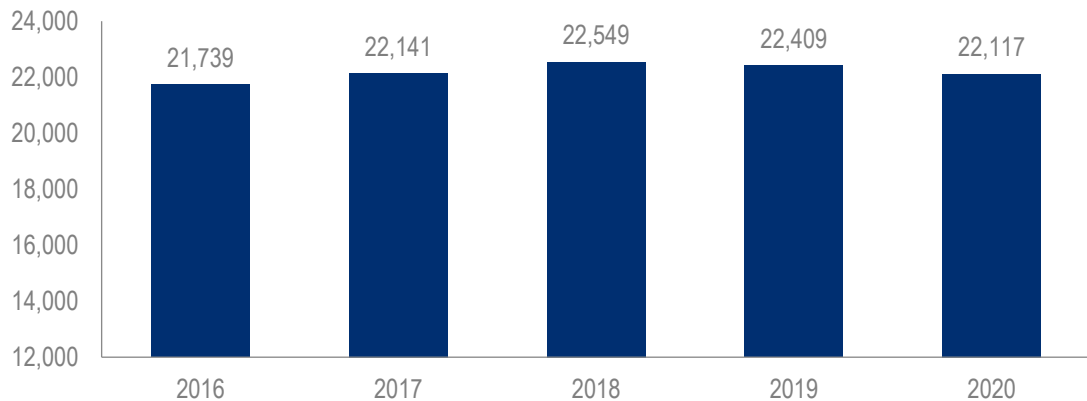
Flat

Age	2016	2017	2018	2019	2020
2yo	4,442	4,543	4,478	4,481	4,270
3yo	3,966	4,026	4,165	4,077	4,123
4yo	1,847	1,928	1,942	1,982	1,931
5yo+	2,545	2,685	2,665	2,592	2,677
Total	**12,800**	**13,182**	**13,250**	**13,132**	**13,001**

Horses in Training (Flat)

Jump

Age	2016	2017	2018	2019	2020
3yo	261	224	246	223	222
4-5yo	2,448	2,508	2,556	2,609	2,616
6-7yo	2,454	2,464	2,651	2,686	2,679
8-9yo	1,579	1,583	1,567	1,500	1,496
10yo+	884	925	976	1,042	953
Total	7,626	7,704	7,996	8,060	7,966

Note: Excludes Hunters.

Horses in Training (Jump)
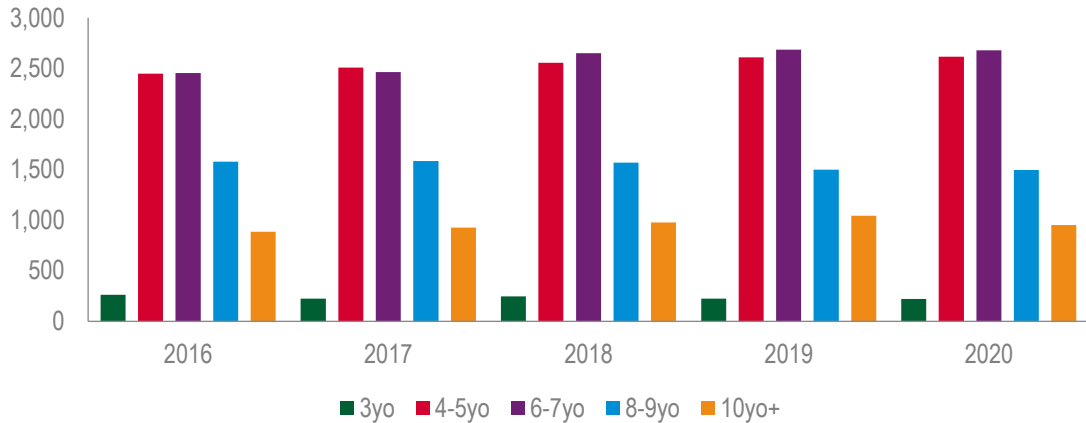
Dual

Age	2016	2017	2018	2019	2020
3yo	122	144	169	160	146
4yo	334	384	362	354	318
5yo+	857	727	772	703	686
Total	1,313	1,255	1,303	1,217	1,150

Horses in Training (Dual)
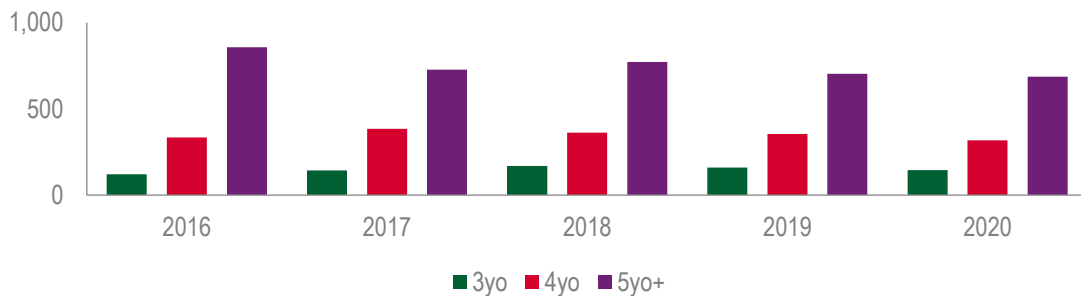
Sept HIT Breakdown

Code	2020
Dual	712
Flat	10,265
Jump	6,366
Total	17,343

Dual 4%
Flat 59%
Jump 37%
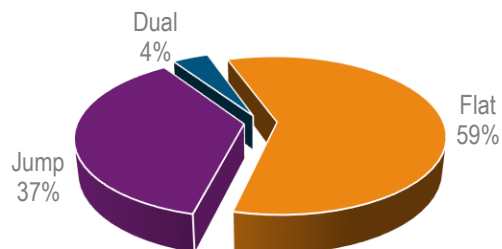
OTHER KPIs (YTD)

7 Race Cards

	2016	2017	2018	2019	2020
< 7 Races	21.1%	19.8%	15.3%	19.1%	10.8%
7+ Races	78.9%	80.2%	84.7%	80.9%	89.2%
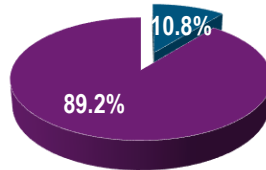
- ■ < 7 Races
- ■ 7+ Races

Races with fewer than 6 Runners

Code	2016	2017	2018	2019	2020
Flat AWT	10.7%	9.8%	11.6%	10.2%	10.0%
Flat Turf	11.8%	11.4%	13.3%	12.6%	10.9%
Jump	18.3%	22.2%	19.1%	22.9%	14.1%
Total	**13.7%**	**14.7%**	**14.8%**	**15.4%**	**11.5%**
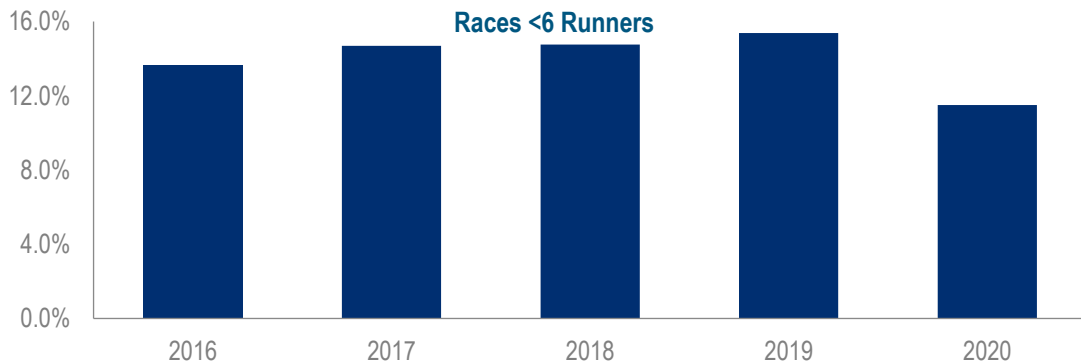
Races with 8 (or more) Runners

Code	2016	2017	2018	2019	2020
Flat AWT	65.1%	70.3%	67.7%	70.7%	70.3%
Flat Turf	64.0%	64.0%	61.0%	64.1%	71.0%
Jump	56.4%	49.5%	55.1%	51.2%	63.8%
Total	**61.7%**	**60.4%**	**60.7%**	**61.5%**	**68.9%**
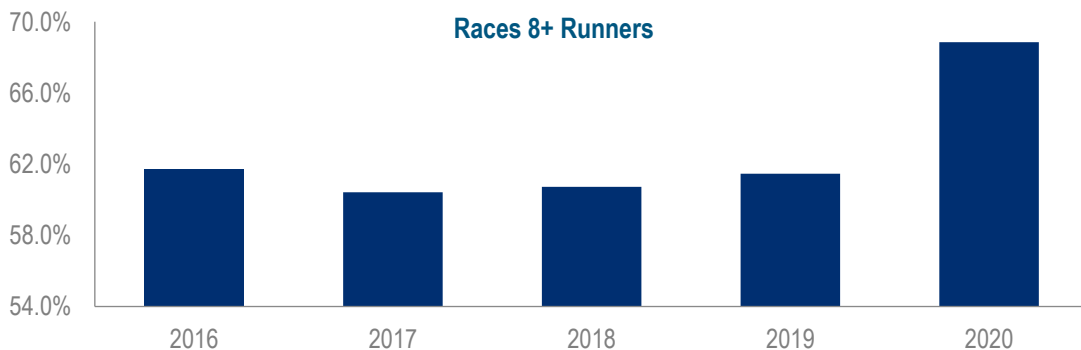
Races with Odds On and Evens Favourites

Code	2016	2017	2018	2019	2020
Flat	15.8%	14.3%	16.1%	18.7%	16.0%
Jump	20.8%	24.2%	23.0%	26.1%	20.8%
Total	**17.4%**	**17.6%**	**18.3%**	**21.1%**	**17.3%**

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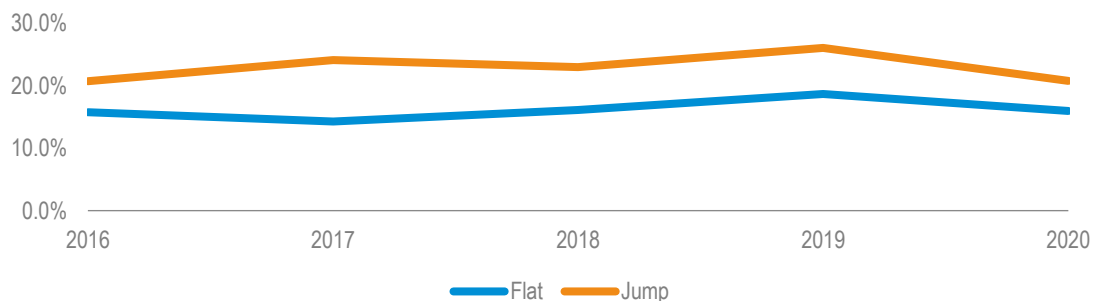
Races with Odds Against Favourites

Code	2016	2017	2018	2019	2020
Flat	84.2%	85.7%	83.9%	81.3%	84.0%
Jump	79.2%	75.8%	77.0%	73.8%	79.2%
Total	**82.6%**	**82.4%**	**81.7%**	**78.9%**	**82.7%**

Races with Odds Against Favourites
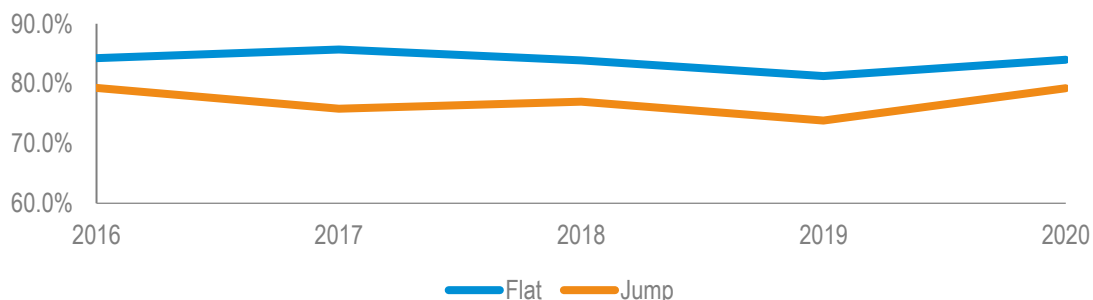
Free to Air Televised Races

Code	2016	2017	2018	2019	2020
Flat	275	306	319	306	311
Jump	137	135	125	129	102
Total	**412**	**441**	**444**	**435**	**413**

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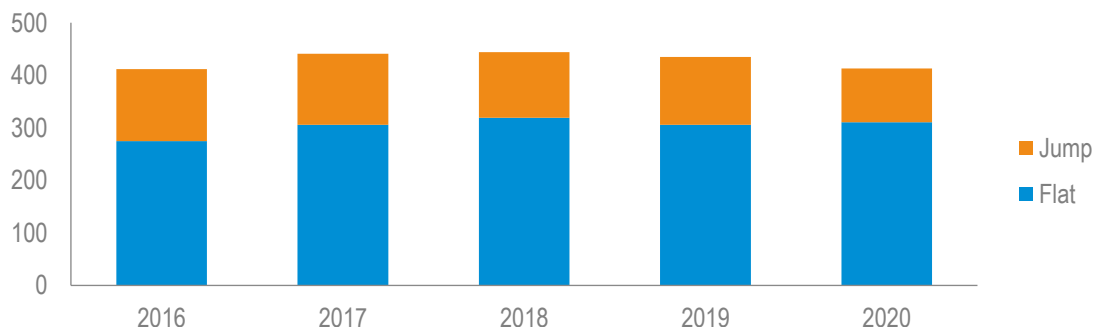
Horses running from 1lb or 2lb above the rating band in handicaps

Year	Race Type	Races Affected	AFS	Over Weight Wins	Over Weight Runners	Strike rate	Overweight's PRB	IV
2019	AW	516	9.38	93	766	12.1%	79.8%	1.08
2020	AW	462	9.35	97	675	14.4%	81.1%	1.27
2019	Flat	913	9.35	198	1226	16.2%	72.8%	1.38
2020	Flat	588	9.86	100	854	11.7%	75.8%	1.08
2019	Hurdle	272	10.24	38	350	10.9%	67.3%	1.03
2020	Hurdle	133	10.56	31	178	17.4%	70.8%	1.77
2019	Chase	245	7.95	50	304	16.4%	62.9%	1.19
2020	Chase	140	8.21	29	174	16.7%	59.7%	1.28

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	231	8.00	370	116	31.4%	2.16	2.05
2019	164	8.85	216	81	37.5%	3.02	2.04
2020	110	8.54	148	49	33.1%	2.53	2.02

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	210	8.42	277	90	32.5%	2.46	2.39
2019	176	8.23	226	74	32.7%	2.40	2.40
2020	92	9.02	121	34	28.1%	2.34	2.45

Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. TPF
2019	Flat	616	5156	8.37	15.3%	£22,251
2020	Flat	420	3602	8.58	15.0%	£16,498
2019	Jump	254	2010	7.91	22.4%	£10,154
2020	Jump	122	1083	8.88	11.5%	£10,538

Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2018	52	265	5.10	2.12	69.2%
2019	48	256	5.33	2.33	54.2%
2020	28	139	4.96	2.29	71.4%

BHA Racing Data Pack

September 2020