BHA Racing Data Pack

August 2020

Fixtures (YTD)

Fixtures Scheduled

Code	2016	2017	2018	2019	2020
Flat AWT	200	215	219	224	218
Flat Turf	458	448	446	442	355
Jump	380	385	382	378	329
Total	1,038	1,048	1,047	1,044	902

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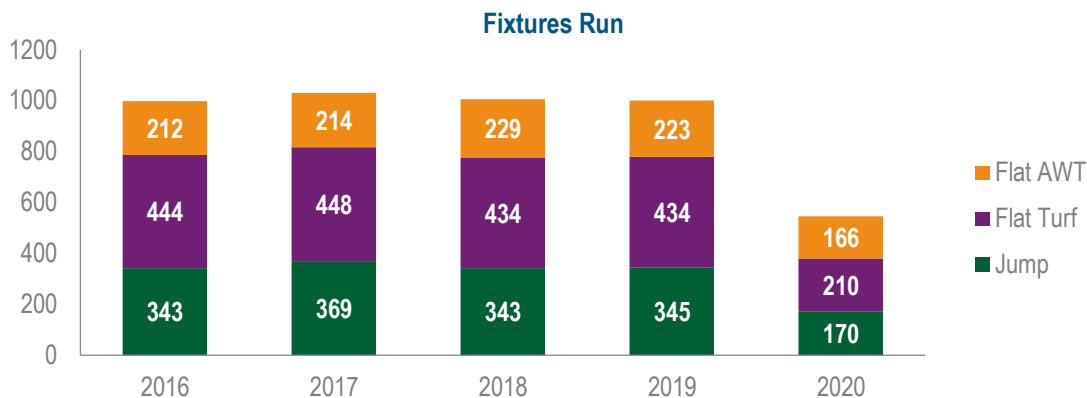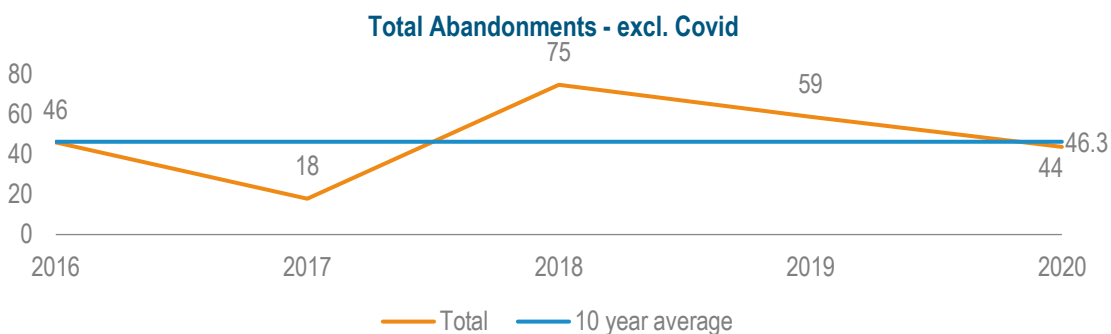
Fixtures Run

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	6	0	15	8	5
Jump	40	17	55	42	38
Covid-19					329
Total	46	18	75	59	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	14	9	5
Good to Firm	199	181	245	193	62
Good	241	277	229	314	111
Good to Soft	122	149	75	153	53
Soft	153	153	128	89	103
Heavy	68	45	83	21	44

Note: Going taken from last turf race of fixture. Three Jumpers' Bumpers meetings held in 2018, two in 2020.
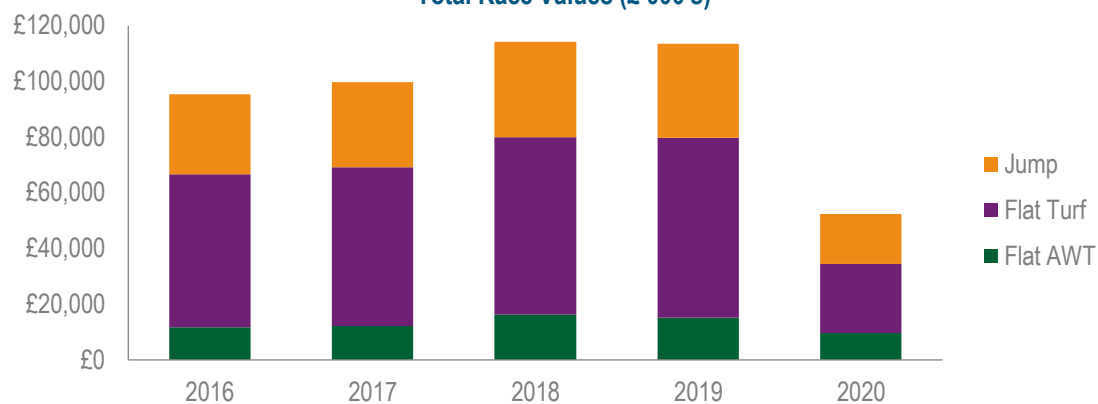
% Turf Fixtures by Going
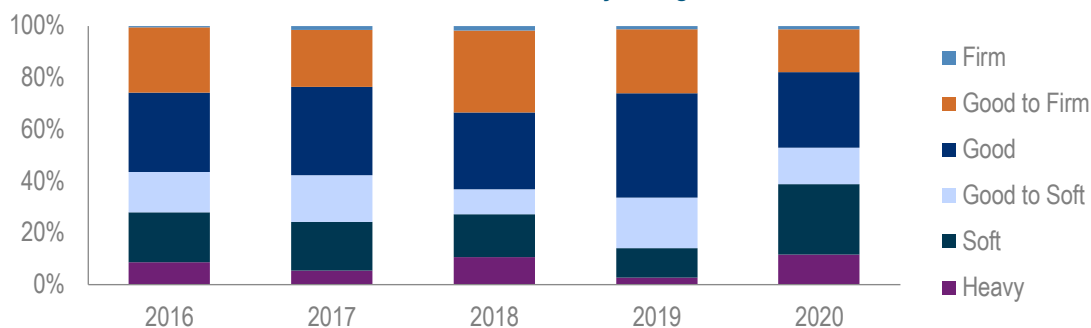
Total Race Values (£ 000's)

Code	2016	2017	2018	2019	2020
Flat AWT	11,789	12,089	16,298	15,055	9,617
Flat Turf	54,716	57,008	63,673	64,538	24,938
Jump	28,855	30,478	34,187	33,811	17,719
Total	**95,361**	**99,575**	**114,159**	**113,405**	**52,274**

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	7,960	8,070	9,914	9,751	7,537
Flat Turf	17,887	18,150	20,994	21,112	14,002
Jump	12,160	12,080	14,413	14,266	14,406
Total	**13,794**	**13,903**	**16,195**	**16,268**	**12,194**

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	8,187	8,000	6,000
Jump	6,000	6,000	7,811	7,749	7,000
Total	**6,000**	**6,000**	**7,651**	**7,521**	**6,400**

Races (YTD)

Races Run

Code	2016	2017	2018	2019	2020
Flat AWT	1,481	1,498	1,644	1,544	1,276
Flat Turf	3,059	3,141	3,033	3,057	1,781
Steeple Chase	823	889	835	839	432
Hurdle	1,282	1,360	1,260	1,275	676
NHF	181	184	197	173	100
Hunter Chase	87	90	80	83	22
Total	**6,913**	**7,162**	**7,049**	**6,971**	**4,287**

Percentage of Races Run by Type
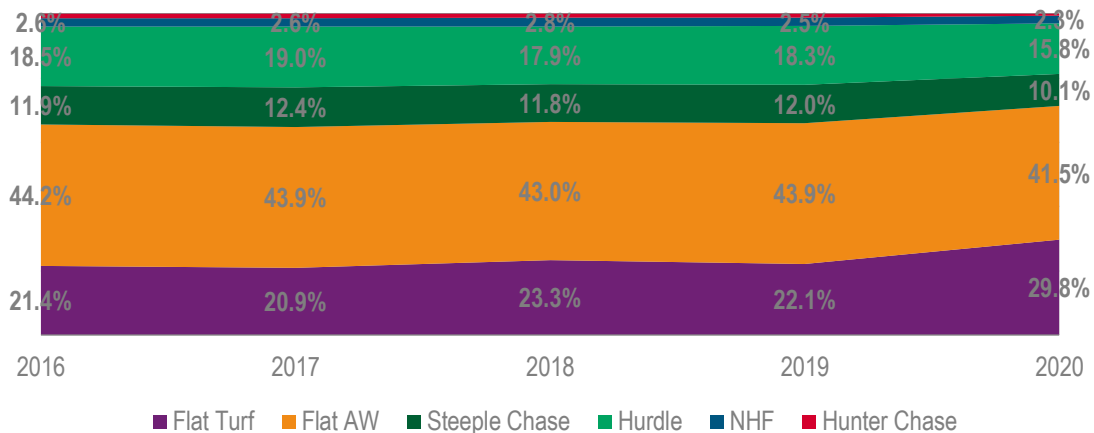
Average Field Size

Code	2016	2017	2018	2019	2020
Flat AWT	8.47	8.85	8.77	9.19	9.08
Flat Turf	8.93	8.90	8.75	9.19	9.38
Jump	8.55	8.02	8.45	8.27	8.88
Total	**8.70**	**8.58**	**8.65**	**8.88**	**9.15**

Average Field Size by Code
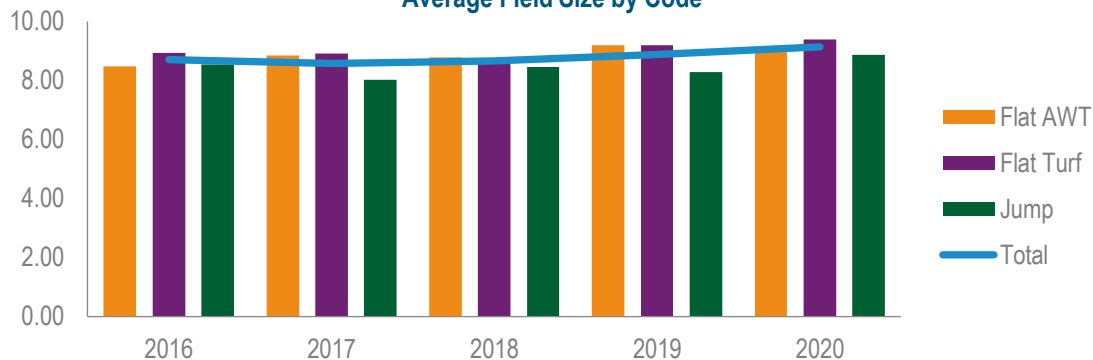
Number of Divisions

Code	Type	2019	2020
Flat	Hcap	91	118
Flat	WFA	38	76
Jump	Hcap	11	35
Jump	WFA	13	15

% Races Run as Handicaps

FLAT HCAP: 68.9% (2016), 69.3% (2017), 69.7% (2018), 69.4% (2019), 66.6% (2020)

JUMP HCAP: 61.1% (2016), 61.6% (2017), 60.8% (2018), 62.4% (2019), 61.1% (2020)
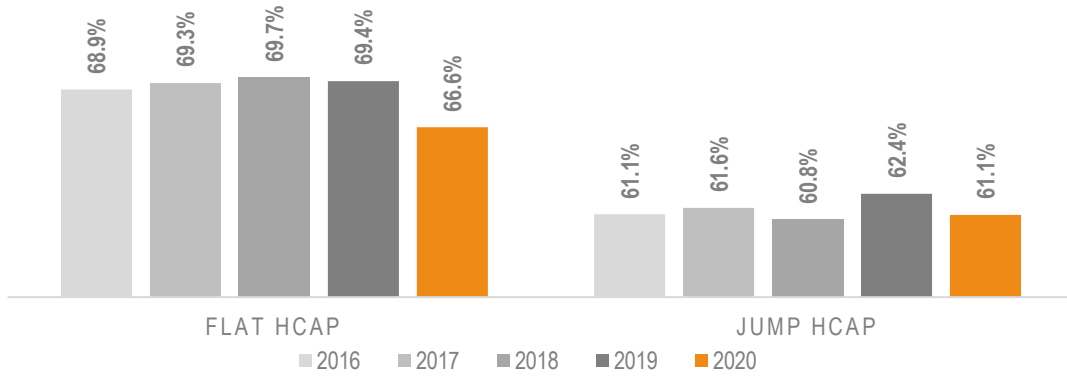
Entries

Code	2016	2017	2018	2019	2020
Flat AWT	23,166	24,119	26,510	25,773	20,728
Flat Turf	65,143	68,049	62,228	65,600	37,629
Jump	49,179	47,664	46,901	46,127	23,636
Total	**137,488**	**139,832**	**135,639**	**137,500**	**81,993**

Entries
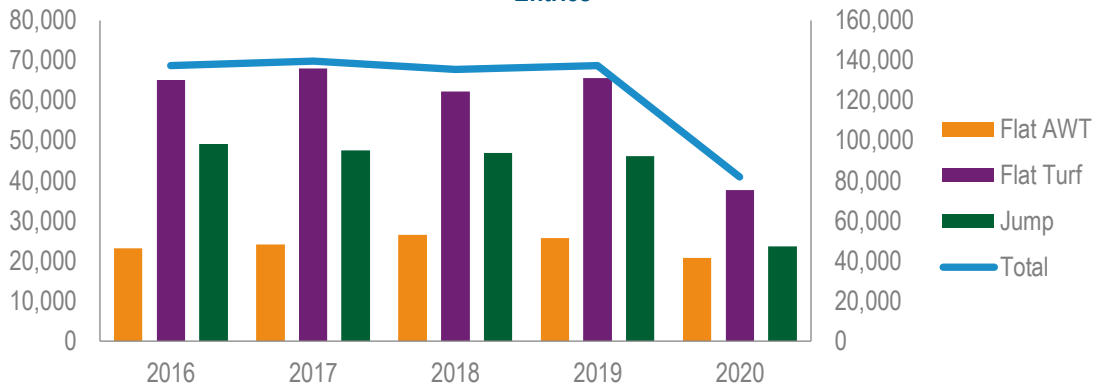
Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	13,411	14,183	15,358	15,108	12,313
Flat Turf	30,623	31,620	28,839	30,974	18,646
Jump	22,096	21,821	21,338	20,897	11,508
Total	**66,130**	**67,624**	**65,535**	**66,979**	**42,467**

Declarations

1st Jan to 31st Aug
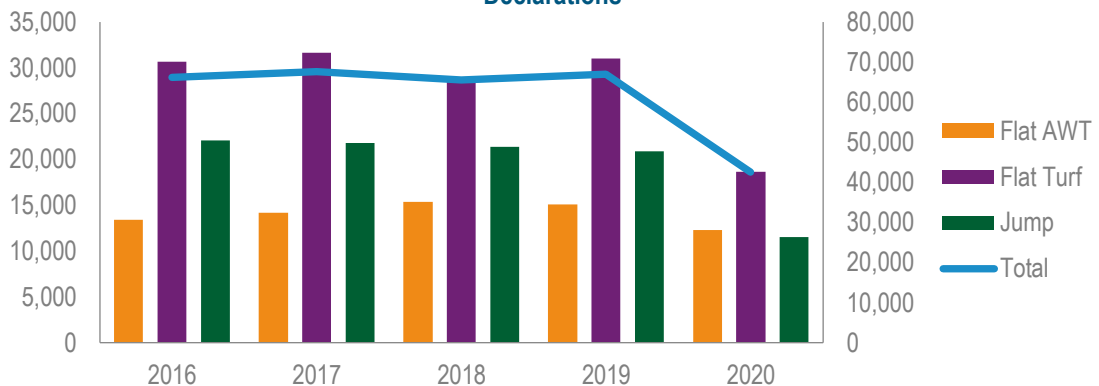
Eliminations

Code	2016	2017	2018	2019	2020
Flat AWT	641	1,170	1,402	2,554	2,549
Flat Turf	1,526	1,891	1,439	2,323	2,013
Jump	674	571	568	631	756
Total	2,841	3,632	3,409	5,508	5,318

Eliminations
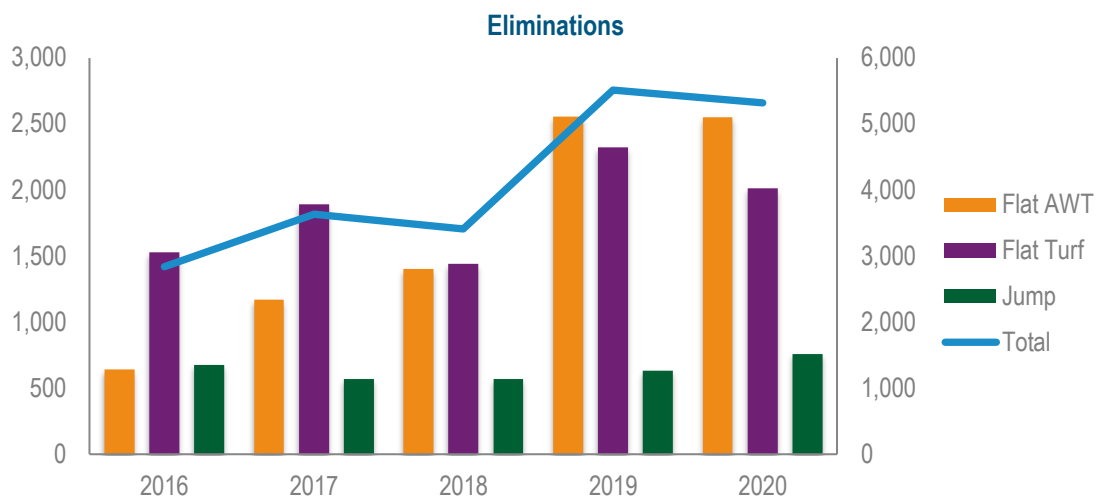
Runners

Code	2016	2017	2018	2019	2020
Flat AWT	12,540	13,251	14,422	14,193	11,580
Flat Turf	27,304	27,964	26,531	28,091	16,711
Jump	20,283	20,231	20,053	19,610	10,919
Total	60,127	61,446	61,006	61,894	39,210

Individual Runners

Code	2016	2017	2018	2019	2020
Flat	8,747	9,142	9,139	9,218	8,327
Jump	6,166	6,205	6,215	6,332	5,073
Dual	642	577	575	608	485
Total	15,555	15,924	15,929	16,158	13,885

Runners vs. Individual Runners

Average No. of Runs per Horse

Code	2016	2017	2018	2019	2020
Flat	4.24	4.24	4.22	4.30	3.21
Jump	2.98	2.98	2.95	2.83	1.96
Total	**3.87**	**3.86**	**3.83**	**3.83**	**2.82**

Non-Runners

Code	2016	2017	2018	2019	2020
Flat AWT	871	932	936	915	733
Flat Turf	3,319	3,656	2,308	2,883	1,935
Jump	1,813	1,590	1,285	1,287	589
Total	**6,003**	**6,178**	**4,529**	**5,085**	**3,257**
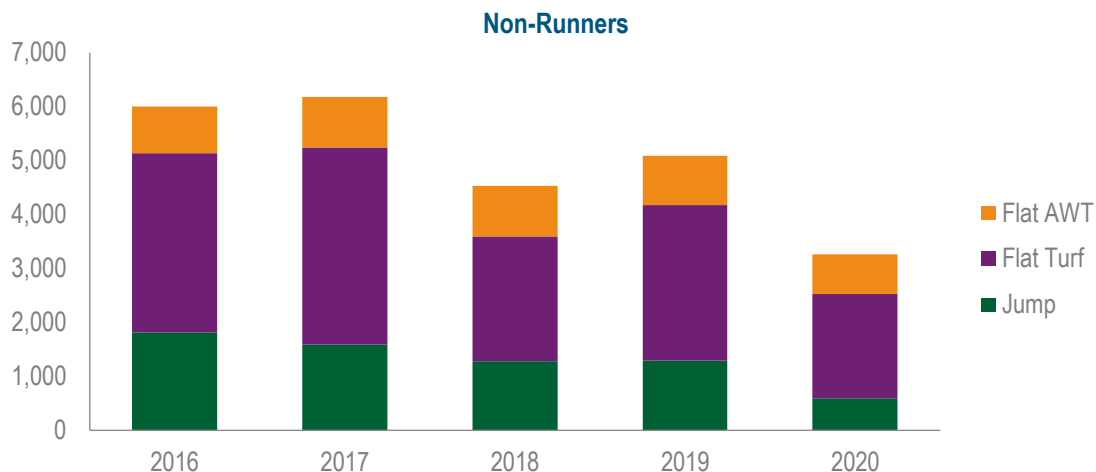
Non-Runners as a % of Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	6.5%	6.6%	6.1%	6.1%	6.0%
Flat Turf	10.8%	11.6%	8.0%	9.3%	10.4%
Jump	8.2%	7.3%	6.0%	6.2%	5.1%
Total	**9.1%**	**9.1%**	**6.9%**	**7.6%**	**7.7%**
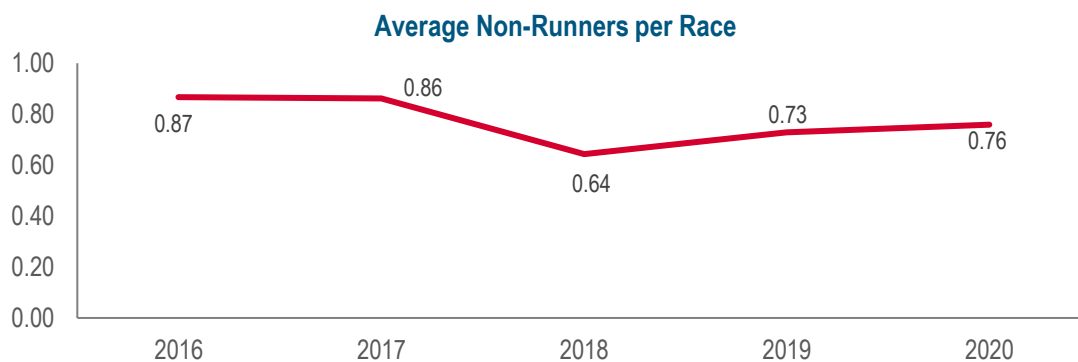
Average Field Size (by race type)

	2016	2017	2018	2019	2020
FLAT	**8.78**	**8.88**	**8.76**	**9.19**	**9.25**
Pattern/Listed	9.14	9.25	8.73	8.73	8.44
Handicap	9.05	9.13	8.92	9.49	9.48
WFA Conditions	6.35	6.77	6.71	7.93	9.25
Maiden	8.73	8.60	9.34	9.00	9.32
Novice	7.47	8.42	8.29	8.41	8.46
Sellers/Claimers	6.86	7.19	7.54	8.21	7.56
Auction Races	8.04	8.19	8.61	8.50	9.15
Sales Races	13.75	21.00	22.50	22.50	22.00
STEEPLE CHASE	**7.64**	**7.17**	**7.33**	**7.15**	**7.75**
Pattern/Listed	11.25	11.14	10.82	10.73	9.82
Handicap	7.69	7.20	7.40	7.13	7.84
Maiden/Novice	4.70	4.49	4.43	4.47	4.50
WFA Conditions	7.00	7.00	7.43	9.00	10.00
HURDLE	**9.06**	**8.44**	**9.14**	**9.02**	**9.56**
Pattern/Listed	10.98	10.97	11.35	11.22	10.61
Handicap	9.55	8.86	9.61	9.39	9.93
Maiden/Novice	8.14	7.53	8.21	8.21	9.09
WFA Conditions	4.00	3.00	4.00	4.00	7.32
Sellers/Claimers	7.94	7.55	7.69	8.13	6.83
NHF RACES	**8.93**	**8.91**	**8.93**	**8.95**	**9.61**
HUNTER CHASES	**8.78**	**8.30**	**8.21**	**6.78**	**6.64**

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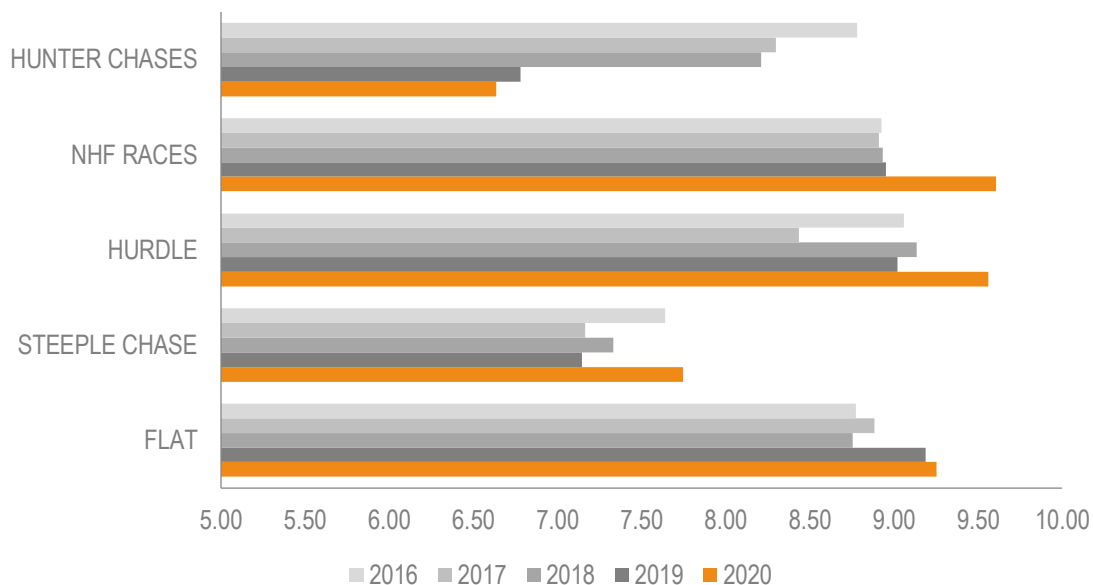
Horses in Training (YTD Totals)

All

Code	2016	2017	2018	2019	2020
Flat	12,733	13,069	13,165	13,017	12,830
Jump	7,367	7,450	7,660	7,778	7,652
Dual	1,194	1,105	1,213	1,101	1,033
Total	**21,294**	**21,624**	**22,038**	**21,896**	**21,515**

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.
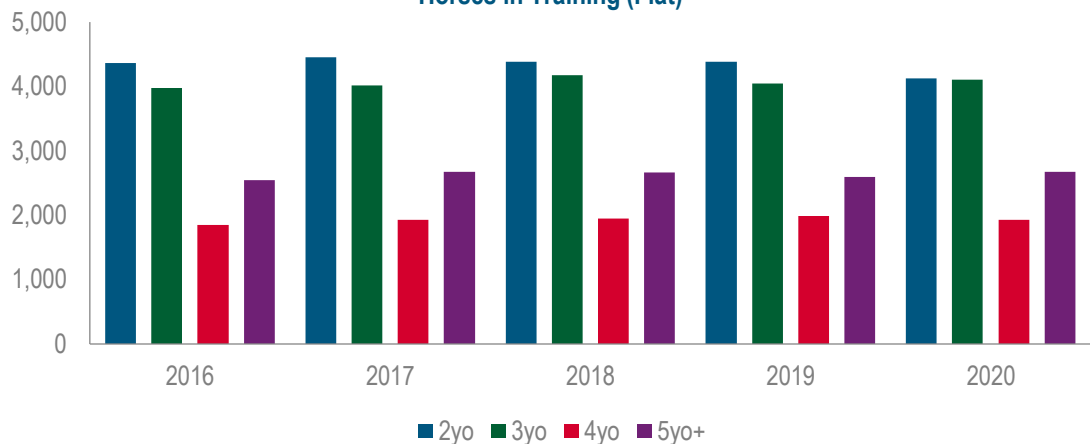
Horses in Training (All)
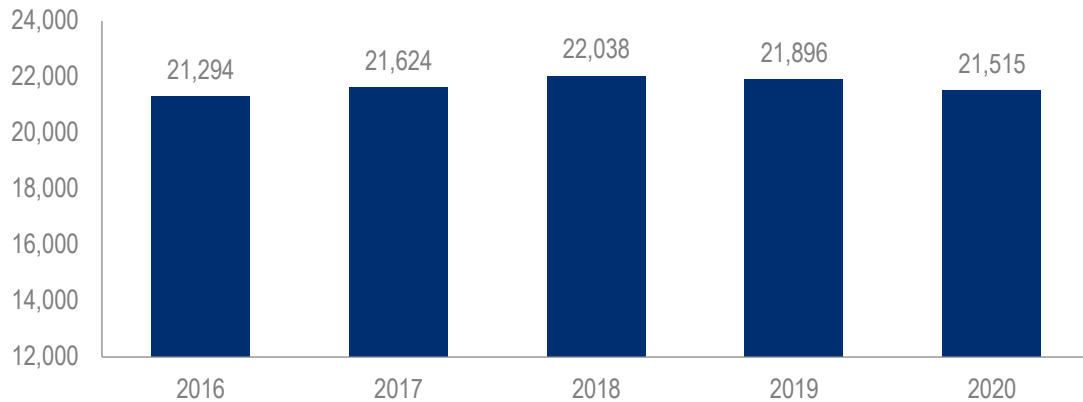
Flat

Age	2016	2017	2018	2019	2020
2yo	4,367	4,454	4,388	4,382	4,125
3yo	3,974	4,013	4,173	4,051	4,104
4yo	1,845	1,928	1,945	1,985	1,924
5yo+	2,547	2,674	2,659	2,599	2,677
Total	**12,733**	**13,069**	**13,165**	**13,017**	**12,830**

Horses in Training (Flat)

Jump

Age	2016	2017	2018	2019	2020
3yo	183	141	130	149	143
4-5yo	2,340	2,414	2,436	2,488	2,482
6-7yo	2,421	2,411	2,600	2,643	2,619
8-9yo	1,549	1,564	1,542	1,476	1,475
10yo+	874	920	952	1,022	933
Total	7,367	7,450	7,660	7,778	7,652

Note: Excludes Hunters.

Horses in Training (Jump)
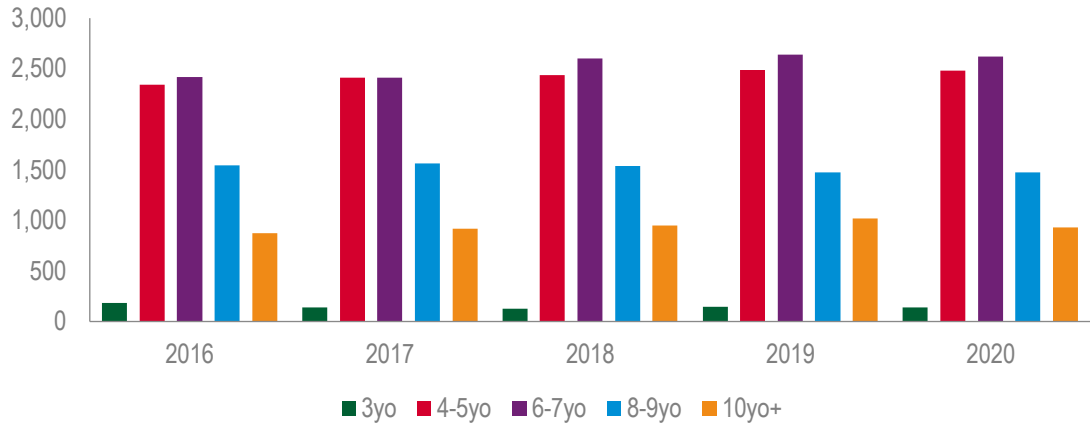
Dual

Age	2016	2017	2018	2019	2020
3yo	82	101	118	120	118
4yo	306	332	344	317	286
5yo+	806	672	751	664	629
Total	1,194	1,105	1,213	1,101	1,033

Horses in Training (Dual)
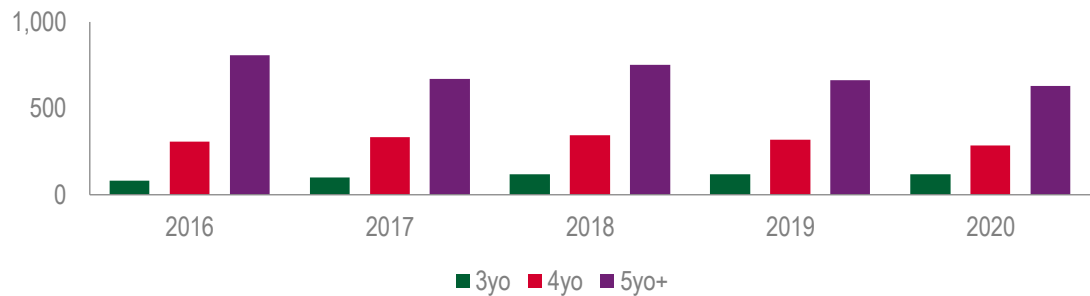
June HIT Breakdown

Code	2020
Dual	687
Flat	10,607
Jump	5,715
Total	17,009

Dual 4%
Jump 34%
Flat 62%
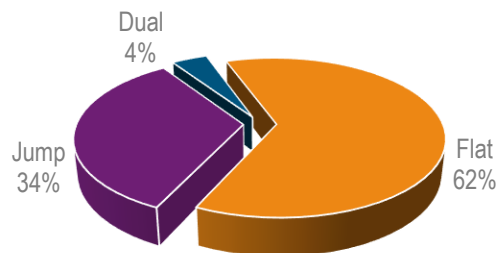
OTHER KPIs (YTD)

7 Race Cards

	2016	2017	2018	2019	2020
< 7 Races	21.5%	20.8%	16.5%	20.0%	13.2%
7+ Races	78.5%	79.2%	83.5%	80.0%	86.8%

13.2%

86.8%
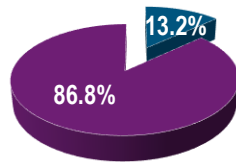
- ■ < 7 Races
- ■ 7+ Races

Races with fewer than 6 Runners

Code	2016	2017	2018	2019	2020
Flat AWT	11.2%	10.5%	12.0%	10.2%	9.9%
Flat Turf	12.2%	11.7%	14.0%	12.4%	9.8%
Jump	17.7%	22.1%	19.4%	22.6%	14.6%
Total	**13.9%**	**15.1%**	**15.4%**	**15.4%**	**11.2%**
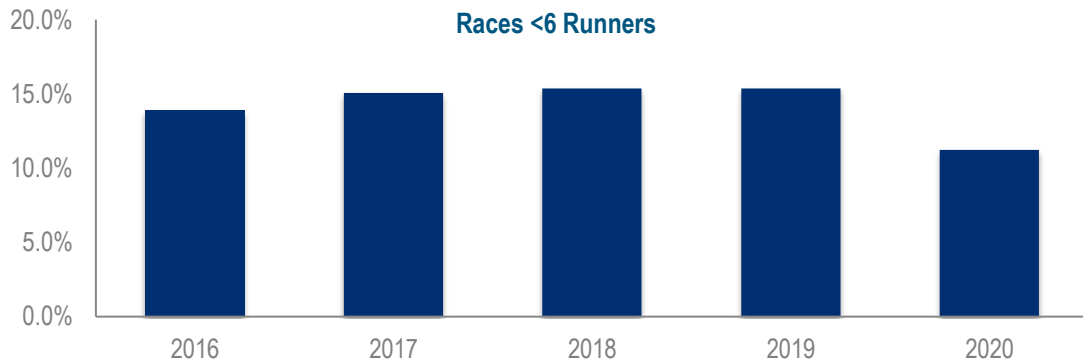
Races <6 Runners

Races with 8 (or more) Runners

Code	2016	2017	2018	2019	2020
Flat AWT	63.6%	68.5%	66.5%	70.3%	68.7%
Flat Turf	62.5%	63.4%	59.1%	64.4%	72.2%
Jump	57.3%	49.6%	55.2%	51.9%	62.8%
Total	**61.0%**	**59.6%**	**59.5%**	**61.5%**	**68.4%**

Races 8+ Runners
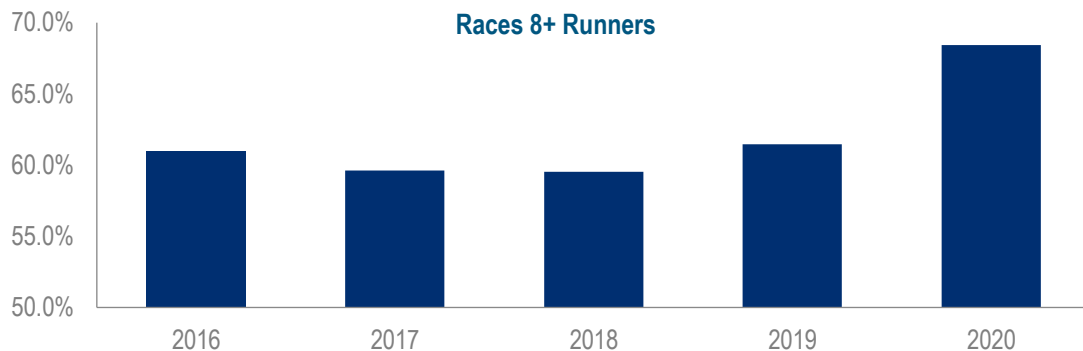
Races with Odds On and Evens Favourites

Code	2016	2017	2018	2019	2020
Flat	16.3%	14.6%	16.4%	18.8%	16.5%
Jump	20.7%	24.3%	22.9%	26.4%	21.7%
Total	**17.8%**	**18.0%**	**18.6%**	**21.4%**	**18.0%**

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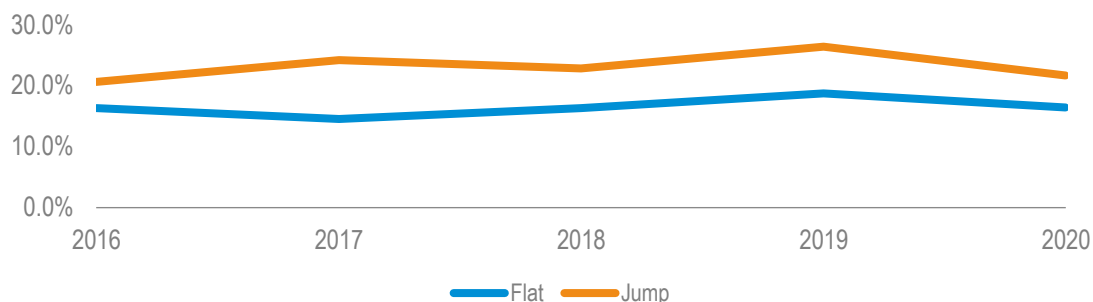
Races with Odds Against Favourites

Code	2016	2017	2018	2019	2020
Flat	83.7%	85.4%	83.6%	81.2%	83.5%
Jump	79.3%	75.7%	77.1%	73.5%	78.3%
Total	**82.2%**	**82.0%**	**81.4%**	**78.6%**	**82.0%**

Races with Odds Against Favourites
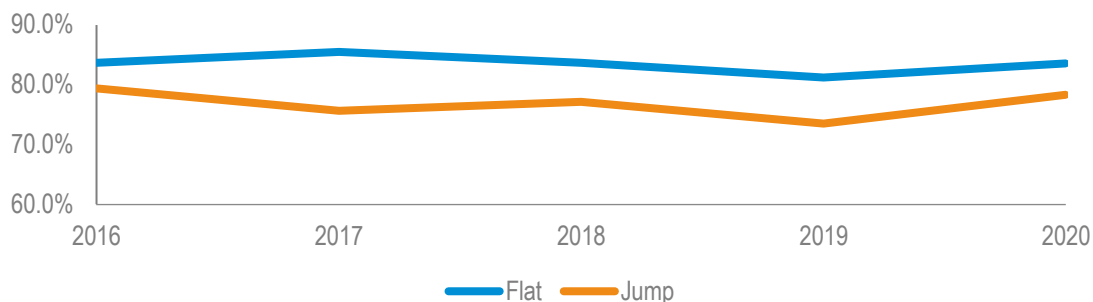
Free to Air Televised Races

Code	2016	2017	2018	2019	2020
Flat	259	258	272	268	269
Jump	135	135	125	129	110
Total	**394**	**393**	**397**	**397**	**379**

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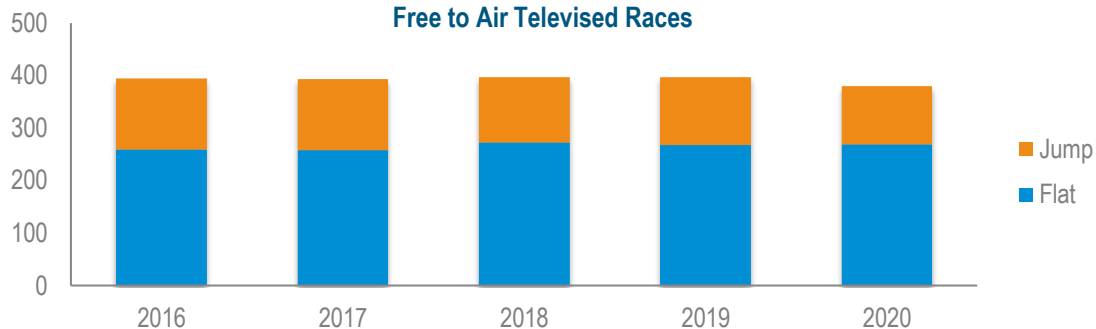
Horses running from 1lb or 2lb above the rating band in handicaps

Year	Race Type	Races Affected	AFS	Over Weight Wins	Over Weight Runners	Strike rate	Overweight's PRB	IV
2019	AW	462	9.39	80	691	11.6%	80.6%	1.03
2020	AW	396	9.20	88	582	15.1%	81.7%	1.31
2019	Flat	806	9.36	172	1088	15.8%	72.5%	1.35
2020	Flat	463	9.65	79	678	11.7%	76.7%	1.06
2019	Hurdle	257	10.26	36	331	10.9%	68.2%	1.03
2020	Hurdle	112	10.29	24	148	16.2%	67.1%	1.60
2019	Chase	233	7.98	47	292	16.1%	63.6%	1.17
2020	Chase	116	7.89	27	146	18.5%	60.2%	1.38

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	211	7.95	345	109	31.6%	2.18	2.07
2019	152	8.99	201	75	37.3%	3.07	2.05
2020	97	8.66	132	42	31.8%	2.48	2.06

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	158	8.18	199	73	36.7%	2.68	2.34
2019	125	8.09	158	49	31.0%	2.24	2.44
2020	55	9.27	75	21	28.0%	2.38	2.55

Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. TPF
2019	Flat	529	4419	8.35	14.9%	£22,317
2020	Flat	326	2795	8.57	14.1%	£16,184
2019	Jump	241	1927	8.00	21.6%	£10,388
2020	Jump	108	957	8.86	12.0%	£11,217

Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2018	45	234	5.20	2.17	68.9%
2019	40	219	5.48	2.32	52.5%
2020	21	107	5.10	2.29	71.4%

BHA Racing Data Pack

August 2020