

# BHA Racing Data Pack October 2020

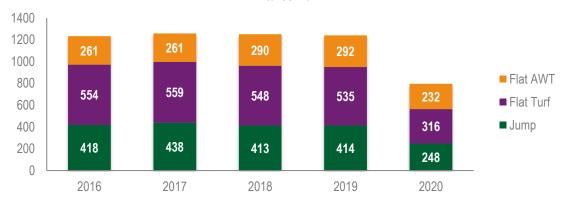
# **Fixtures (YTD)**

### **Fixtures Scheduled**

Code	2016	2017	2018	2019	2020
Flat AWT	247	261	276	292	279
Flat Turf	569	565	565	557	465
Jump	455	454	453	451	407
Total	1,271	1,280	1,294	1,300	1,151

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

### **Fixtures Run**



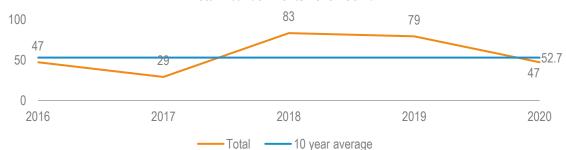
Note: includes Additional, Rescheduled & Partially Abandoned fixtures. Flat includes Mixed.

### **Abandonments**

Code	2016	2017	2018	2019	2020
Flat AWT	0	1	5	9	1
Flat Turf	7	10	21	24	7
Jump	40	18	57	46	39
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** 

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	2016	2017	2018	2019	2020
Firm	4	12	18	12	7
Good to Firm	226	190	279	224	78
Good	333	333	315	367	187
Good to Soft	165	205	106	173	81
Soft	174	192	150	134	146
Heavy	70	65	90	39	63
Heavy	70	65	90	39	63

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

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## % Turf Fixtures by Going

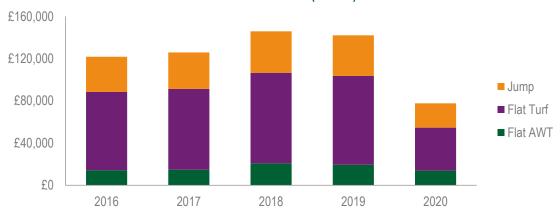


### **Total Race Values (£ 000's)**

Code	2016	2017	2018	2019	2020
Flat AWT	14,253	14,676	20,713	19,327	13,719
Flat Turf	74,091	76,615	85,927	84,268	40,901
Jump	33,522	34,627	39,213	38,590	23,027
Total	121.866	125.917	145.853	142.186	77,648

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	7,655	7,856	9,775	9,437	7,481
Flat Turf	19,110	19,298	22,129	22,305	15,810
Jump	11,664	11,569	13,778	13,603	12,645
Total	14,149	14,259	16,484	16,413	12,440

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	8,200	6,545
Jump	6,000	6,000	7,845	7,749	7,019
Total	6,000	6,000	7,749	7,521	6,402

# Races (YTD)

### Races Run

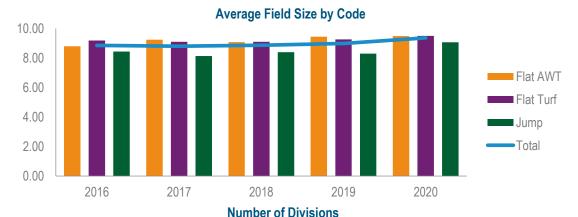
Code	2016	2017	2018	2019	2020
Flat AWT	1,862	1,868	2,119	2,048	1,834
Flat Turf	3,877	3,970	3,883	3,778	2,587
Steeple Chase	1,005	1,055	1,010	1,014	643
Hurdle	1,569	1,630	1,526	1,534	1,007
NHF	213	218	230	206	149
Hunter Chase	87	90	80	83	22
Total	8,613	8,831	8,848	8,663	6,242

### Percentage of Races Run by Type



### Average Field Size

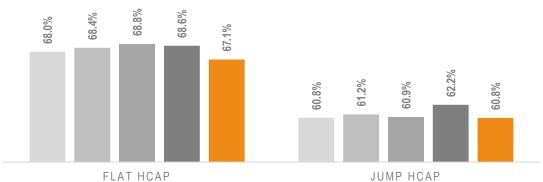
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Code	2016	2017	2018	2019	2020
Flat AWT	8.80	9.24	9.07	9.44	9.49
Flat Turf	9.18	9.10	9.09	9.26	9.49
Jump	8.43	8.13	8.39	8.29	9.06
Total	8.85	8.80	8.86	8.99	9.37



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Type	2019	202					
Hcap	124	223					

Code 20 Flat 3 Flat WFA 49 108 Jump Hcap 16 56 WFA 17 39 Jump

### % Races Run as Handicaps **2016 2017 2018 2019 2020**



JUMP HCAP

### **Entries**

Code	2016	2017	2018	2019	2020
Flat AWT	30,844	32,331	36,422	35,956	32,952
Flat Turf	85,224	88,069	83,140	82,221	56,730
Jump	57,939	56,278	55,594	54,252	35,856
Total	174,007	176,678	175,156	172,429	125,538



### **Declarations**

Code	2016	2017	2018	2019	2020
Flat AWT	17,562	18,482	20,453	20,603	18,536
Flat Turf	39,820	40,528	38,397	38,441	27,172
Jump	26,371	26,178	25,441	25,132	17,670
Total	83,753	85,188	84,291	84,176	63,378

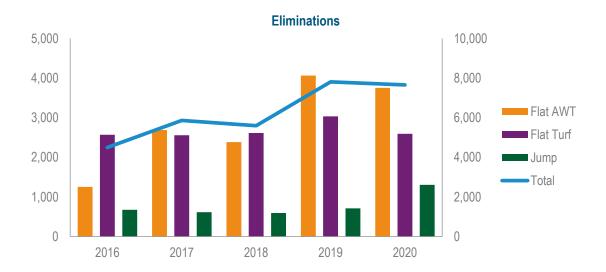


1st Jan to 31st Oct

Joseph Yates (jyates@britishhorseracing.com) © British Horseracing Authority 2020

### **Eliminations**

Code	2016	2017	2018	2019	2020
Flat AWT	1,252	2,690	2,385	4,062	3,752
Flat Turf	2,568	2,556	2,615	3,033	2,594
Jump	677	615	593	710	1,305
Total	4,497	5,861	5,593	7,805	7,651



### **Runners**

Code	2016	2017	2018	2019	2020
Flat AWT	16,380	17,252	19,221	19,331	17,405
Flat Turf	35,605	36,108	35,304	34,987	24,556
Jump	24,227	24,335	23,886	23,532	16,500
Total	76,212	77,695	78,411	77,850	58,461

### **Individual Runners**

Code	2016	2017	2018	2019	2020
Flat	9,724	10,021	10,259	10,188	9,515
Jump	6,626	6,688	6,664	6,851	6,018
Dual	798	780	724	797	702
Total	17,148	17,489	17,647	17,836	16,235

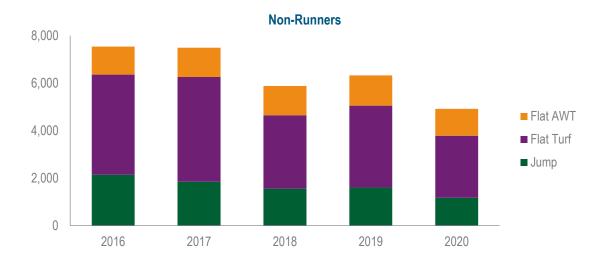


Average No. of Runs per Horse

Code	2016	2017	2018	2019	2020
Flat	4.94	4.94	4.96	4.94	4.11
Jump	3.26	3.26	3.23	3.08	2.46
Total	4.44	4.44	4.44	4.36	3.60

### **Non-Runners**

Code	2016	2017	2018	2019	2020
Flat AWT	1,182	1,230	1,232	1,272	1,131
Flat Turf	4,215	4,420	3,093	3,454	2,616
Jump	2,144	1,843	1,555	1,600	1,170
Total	7,541	7,493	5,880	6,326	4,917



### Non-Runners as a % of Declarations

Code	2016	2017	2018	2019	2020
Flat AWT	6.7%	6.7%	6.0%	6.2%	6.1%
Flat Turf	10.6%	10.9%	8.1%	9.0%	9.6%
Jump	8.1%	7.0%	6.1%	6.4%	6.6%
Total	9.0%	8.8%	7.0%	7.5%	7.8%

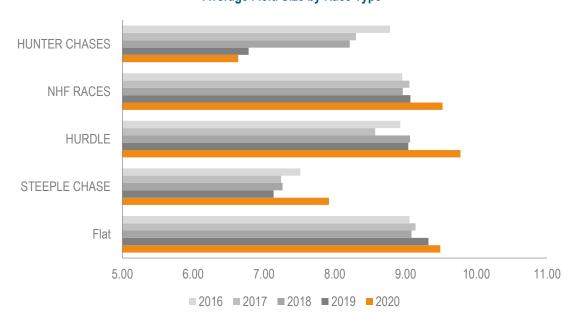
# Average Non-Runners per Race



Average Field Size (by race type)

Average Field Size (by race type)							
	2016	2017	2018	2019	2020		
Flat	9.06	9.14	9.08	9.32	9.49		
Pattern/Listed	9.20	9.44	8.74	8.80	8.73		
Hcap	9.38	9.42	9.29	9.64	9.77		
WFA Conditions	6.64	6.93	6.75	8.09	8.63		
Maiden	8.91	8.68	9.64	9.11	9.38		
Nov	7.34	8.81	8.56	8.48	8.69		
Seller/Claimer	7.19	7.48	8.05	8.35	8.45		
Auction Races	8.17	8.33	8.80	8.79	9.22		
Sales Races	16.67	23.00	23.75	23.25	21.50		
STEEPLE CHASE	7.51	7.24	7.26	7.14	7.92		
Pattern/Listed	10.94	11.06	10.66	10.51	9.78		
Handicap	7.64	7.35	7.42	7.20	8.15		
Maiden/Novice	4.77	4.77	4.48	4.65	4.90		
WFA Conditions	6.67	6.75	7.13	9.00	7.25		
HURDLE	8.93	8.57	9.06	9.04	9.78		
Pattern/Listed	10.60	10.94	11.22	11.12	10.15		
Handicap	9.47	9.01	9.59	9.40	10.29		
Maiden/Novice	8.01	7.74	8.10	8.32	9.30		
WFA Conditions	4.00	3.33	5.00	5.50	7.17		
Sellers/Claimers	7.87	7.51	7.78	7.90	7.92		
NHF RACES	8.95	9.06	8.96	9.07	9.52		
<b>HUNTER CHASES</b>	8.78	8.30	8.21	6.78	6.64		

## **Average Field Size by Race Type**



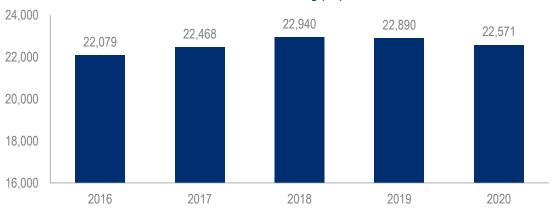
# **Horses in Training (YTD Totals)**

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/ WI					
Code	2016	2017	2018	2019	2020
Flat	12,830	13,188	13,283	13,163	13,082
Jump	7,783	7,874	8,274	8,368	8,225
Dual	1,466	1,406	1,383	1,359	1,264
Total	22,079	22,468	22,940	22,890	22,571

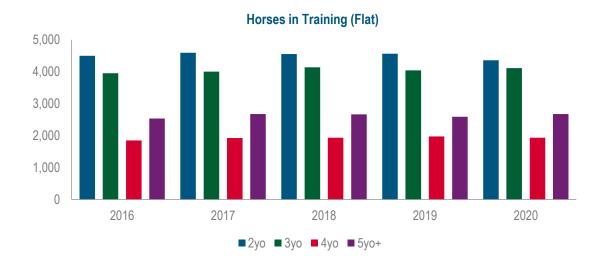
Note: Excludes Hunters. All HIT Figures are a count of every individual horse registered as in training, year to date. Some horses have been reclassified as Dual if running over both codes in the preceding 90 days.





Flat

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Age	2016	2017	2018	2019	2020	
2yo	4,500	4,592	4,551	4,561	4,359	
3yo	3,950	4,000	4,135	4,044	4,112	
4yo	1,847	1,921	1,931	1,971	1,935	
5yo+	2,533	2,675	2,666	2,587	2,676	
Total	12,830	13,188	13,283	13,163	13,082	



**Jump** 

Age	2016	2017	2018	2019	2020
3yo	297	264	326	328	284
4-5yo	2,508	2,594	2,679	2,745	2,749
6-7yo	2,488	2,479	2,686	2,734	2,715
8-9yo	1,597	1,603	1,594	1,512	1,517
10yo+	893	934	989	1,049	960
Total	7,783	7,874	8,274	8,368	8,225

Note: Excludes Hunters.



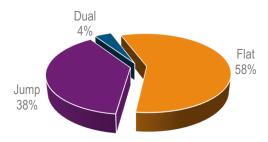
### Dual

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Age	2016	2017	2018	2019	2020
3yo	188	202	209	223	227
4yo	356	424	386	392	312
5yo+	922	780	788	744	725
Total	1,466	1,406	1,383	1,359	1,264



### **Oct HIT Breakdown**

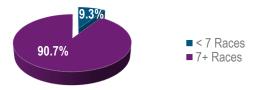
Code	2020
Dual	673
Flat	10,075
Jump	6,727
Total	17,475



# **OTHER KPIs (YTD)**

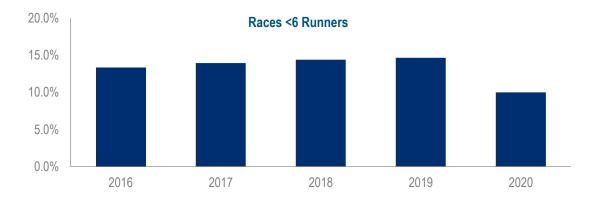
### 7 Race Cards

	2016	2017	2018	2019	2020
< 7 Races	20.7%	19.5%	15.3%	18.7%	9.3%
7+ Races	79.3%	80.5%	84.7%	81.3%	90.7%



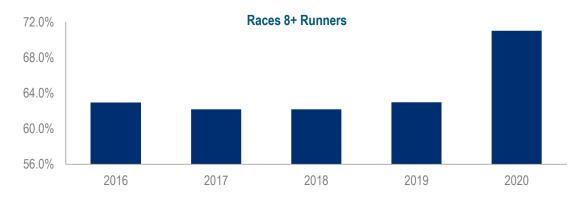
### Races with fewer than 6 Runners

Code	2016	2017	2018	2019	2020
Flat AWT	9.9%	8.9%	10.6%	9.2%	7.8%
Flat Turf	11.0%	10.8%	12.4%	12.3%	9.5%
Jump	18.7%	21.2%	19.9%	21.7%	12.9%
Total	13.3%	13.9%	14.4%	14.6%	10.0%



### Races with 8 (or more) Runners

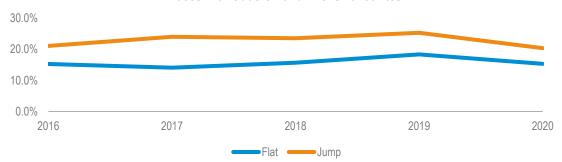
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Code	2016	2017	2018	2019	2020
Flat AWT	67.2%	72.5%	70.6%	73.1%	74.5%
Flat Turf	66.0%	65.5%	63.4%	65.1%	72.4%
Jump	55.9%	51.3%	54.2%	52.8%	65.5%
Total	62.9%	62.2%	62.2%	63.0%	71.0%



### Races with Odds On and Evens Favourites

Code	2016	2017	2018	2019	2020
Flat	15.2%	14.1%	15.7%	18.3%	15.3%
Jump	21.1%	24.0%	23.5%	25.2%	20.3%
Total	17.2%	17.4%	18.2%	20.6%	16.8%

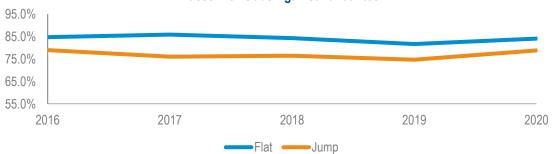
### **Races with Odds On and Evens Favourites**



### **Races with Odds Against Favourites**

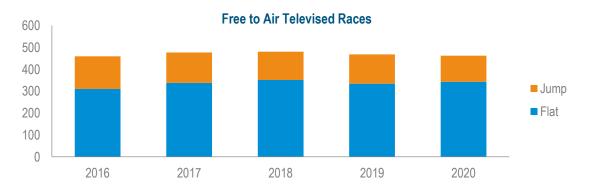
Code	2016	2017	2018	2019	2020
Flat	84.8%	85.9%	84.3%	81.7%	84.1%
Jump	78.9%	76.0%	76.5%	74.7%	78.8%
Total	82.8%	82.6%	81.8%	79.4%	82.5%

## **Races with Odds Against Favourites**



### Free to Air Televised Races

Code	2016	2017	2018	2019	2020
Flat	310	338	351	334	343
Jump	149	139	129	134	119
Total	459	477	480	468	462



## 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	586	9.54	108	876	12.3%	80.5%	1.11
2020	AW	548	9.62	106	803	13.2%	81.0%	1.20
2019	Flat	960	9.45	204	1293	15.8%	72.6%	1.36
2020	Flat	645	9.90	109	930	11.7%	75.7%	1.09
2019	Hurdle	304	10.28	41	391	10.5%	66.3%	1.00
2020	Hurdle	160	10.65	34	214	15.9%	69.5%	1.62
2019	Chase	279	7.97	54	351	15.4%	63.7%	1.13
2020	Chase	180	8.36	37	230	16.1%	61.8%	1.25

**3vo+ 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	241	8.02	385	118	30.6%	2.12	2.06
2019	173	8.76	228	84	36.8%	2.93	2.03
2020	116	8.47	157	52	33.1%	2.52	2.03

**3vo 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	258	8.67	345	109	31.6%	2.49	2.40
2019	210	8.63	273	84	30.8%	2.37	2.42
2020	130	8.94	172	44	25.6%	2.13	2.46

### Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. TPF
2019	Flat	671	5732	8.54	14.2%	£23,609
2020	Flat	482	4268	8.85	12.9%	£18,073
2019	Jump	281	2261	8.05	21.0%	£9,825
2020	Jump	155	1400	9.03	11.0%	£9,636

Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2018	55	282	5.13	2.12	67.3%
2019	52	276	5.31	2.31	53.8%
2020	32	160	5.00	2.26	68.8%



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