



# BHA Racing Data Pack August 2019

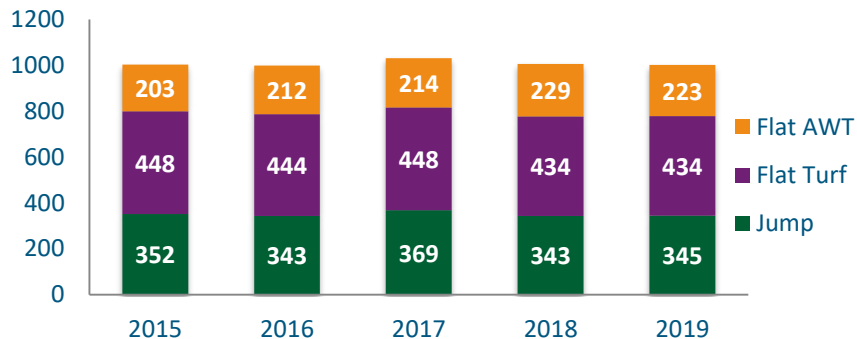
# Fixtures (YTD)

## Fixtures Scheduled

Code	2015	2016	2017	2018	2019
Flat AWT	193	200	215	219	224
Flat Turf	456	458	448	446	442
Jump	375	380	385	382	378
<b>Total</b>	<b>1,024</b>	<b>1,038</b>	<b>1,048</b>	<b>1,047</b>	<b>1,044</b>

Note: Flat includes Mixed Meetings.

## Fixtures Run



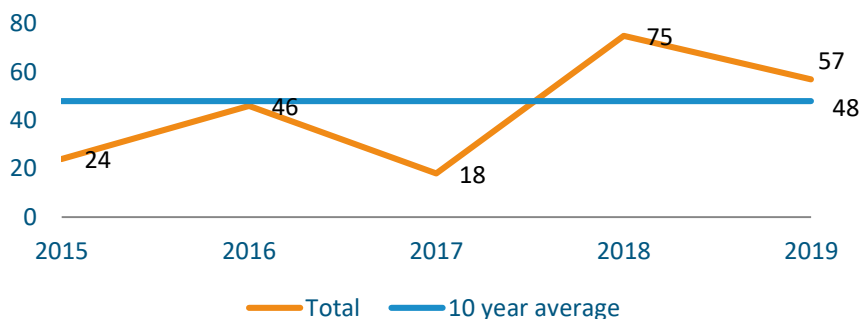
Note: includes Additional, Rescheduled & Partially Abandoned fixtures. Flat includes Mixed.

## Abandonments

Code	2015	2016	2017	2018	2019
Flat AWT	0	0	1	5	9
Flat Turf	0	6	0	15	7
Jump	24	40	17	55	41
<b>Total</b>	<b>24</b>	<b>46</b>	<b>18</b>	<b>75</b>	<b>57</b>

Note: Flat includes Mixed meetings. Not included are part abandonments.

## Total Abandonments

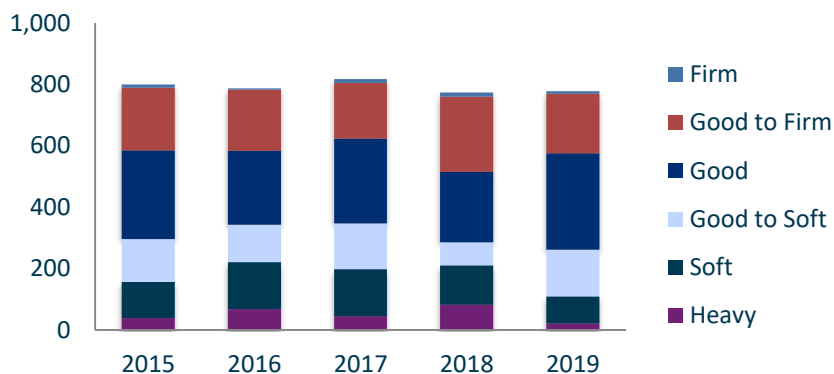


## Turf Fixtures by Going

	2015	2016	2017	2018	2019
Firm	11	4	12	14	9
Good to Firm	204	199	181	245	193
Good	289	241	277	229	314
Good to Soft	139	122	149	75	152
Soft	118	153	153	128	89
Heavy	39	68	45	83	21

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

### Turf Fixtures by Going

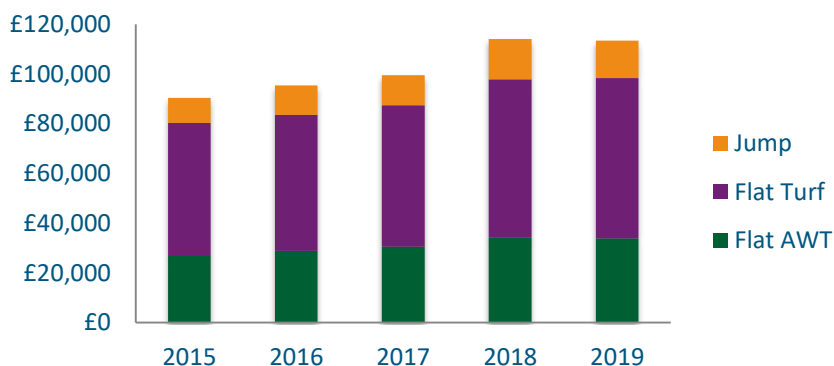


### Total Race Values (£ 000's)

Code	2015	2016	2017	2018	2019
Flat AWT	10,095	11,789	12,089	16,298	15,055
Flat Turf	53,267	54,716	57,008	63,673	64,538
Jump	27,095	28,855	30,478	34,144	33,811
<b>Total</b>	<b>90,456</b>	<b>95,361</b>	<b>99,575</b>	<b>114,116</b>	<b>113,405</b>

Note: 2018 & 2019 Includes Appearance Money Scheme

### Total Race Values (£ 000's)



### Average Race Values (£) (by race)

Code	2015	2016	2017	2018	2019
Flat AWT	7,074	7,960	8,070	9,914	9,751
Flat Turf	17,339	17,887	18,150	20,994	21,112
Jump	11,243	12,160	12,080	14,437	14,266
<b>Total</b>	<b>13,093</b>	<b>13,794</b>	<b>13,903</b>	<b>16,205</b>	<b>16,268</b>

Note: 2018 & 2019 Includes Appearance Money Scheme

### Median Race Values (£) (by race)

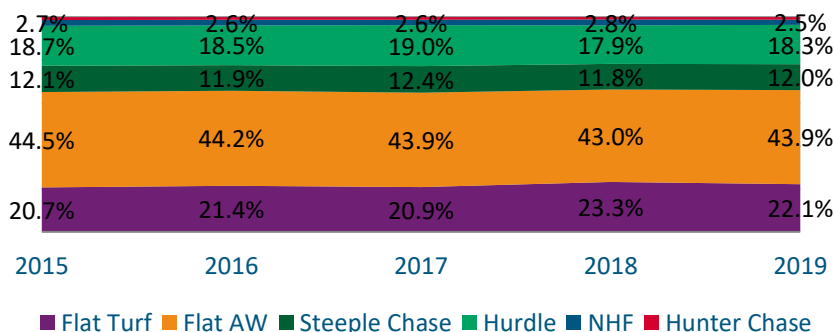
Code	2015	2016	2017	2018	2019
Flat AWT	4,500	5,000	5,000	6,640	6,569
Flat Turf	6,000	6,000	6,250	8,187	8,000
Jump	6,000	6,000	6,000	7,811	7,749
<b>Total</b>	<b>5,000</b>	<b>6,000</b>	<b>6,000</b>	<b>7,661</b>	<b>7,521</b>

# Races (YTD)

## Races Run

Code	2015	2016	2017	2018	2019
Flat AWT	1,427	1,481	1,498	1,644	1,544
Flat Turf	3,072	3,059	3,141	3,033	3,057
Steeple Chase	838	823	889	835	839
Hurdle	1,290	1,282	1,360	1,260	1,275
NHF	188	181	184	197	173
Hunter Chase	94	87	90	80	83
<b>Total</b>	<b>6,909</b>	<b>6,913</b>	<b>7,162</b>	<b>7,049</b>	<b>6,971</b>

## Percentage of Races Run by Type



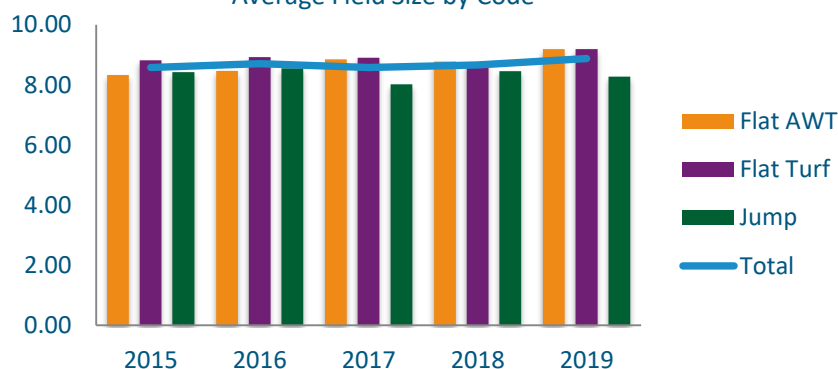
## Number of Divisions

Code	Type	2018	2019	18 - 19 +/-
Flat	Hcap	125	91	-27.2%
Flat	WFA	53	38	-28.3%
Jump	Hcap	22	11	-50.0%
Jump	WFA	19	13	-31.6%

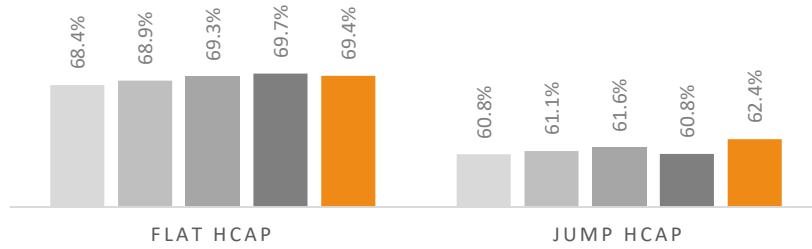
## Average Field Size

Code	2015	2016	2017	2018	2019
Flat AWT	8.32	8.47	8.85	8.77	9.19
Flat Turf	8.82	8.93	8.90	8.75	9.19
Jump	8.42	8.55	8.02	8.45	8.27
<b>Total</b>	<b>8.58</b>	<b>8.70</b>	<b>8.58</b>	<b>8.65</b>	<b>8.88</b>

## Average Field Size by Code

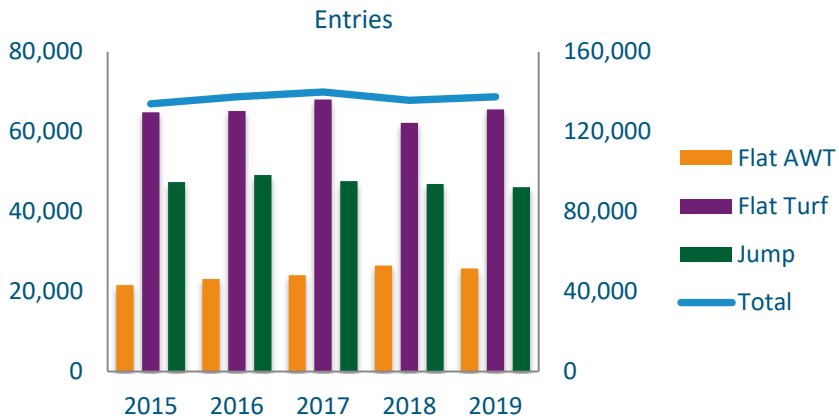


**% Races Run as Handicaps**  
 ■ 2015 ■ 2016 ■ 2017 ■ 2018 ■ 2019



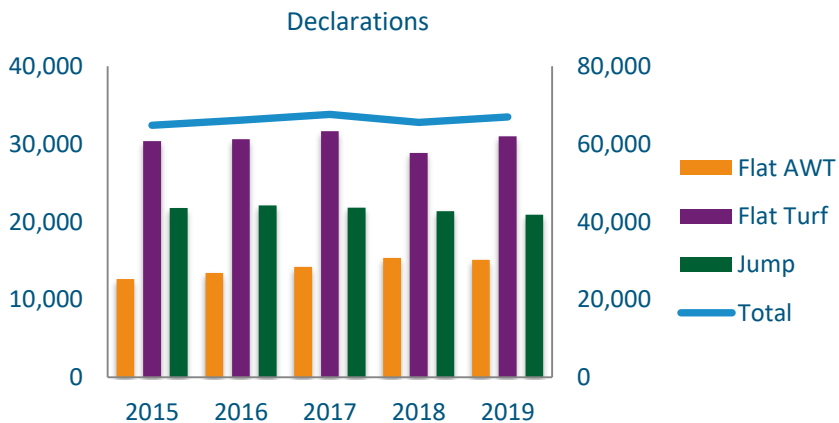
**Entries**

Code	2015	2016	2017	2018	2019
Flat AWT	21,612	23,166	24,119	26,510	25,773
Flat Turf	64,840	65,143	68,049	62,228	65,600
Jump	47,415	49,179	47,664	46,901	46,127
<b>Total</b>	<b>133,867</b>	<b>137,488</b>	<b>139,832</b>	<b>135,639</b>	<b>137,500</b>



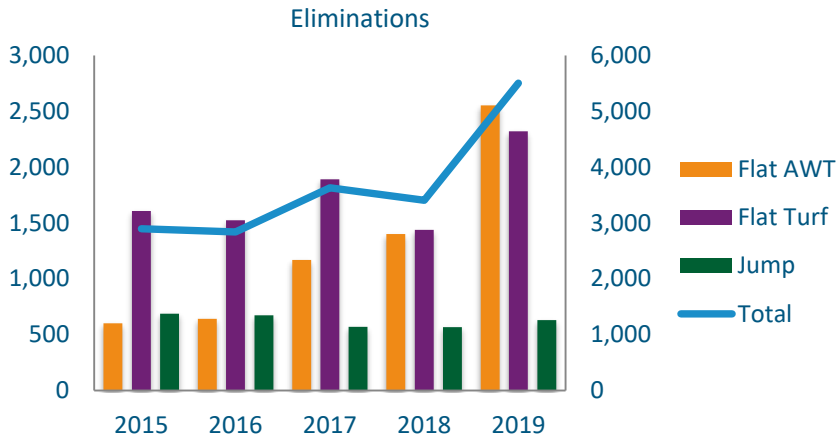
**Declarations**

Code	2015	2016	2017	2018	2019
Flat AWT	12,639	13,411	14,183	15,358	15,108
Flat Turf	30,369	30,623	31,620	28,839	30,974
Jump	21,767	22,096	21,821	21,338	20,897
<b>Total</b>	<b>64,775</b>	<b>66,130</b>	<b>67,624</b>	<b>65,535</b>	<b>66,979</b>



## Eliminations

Code	2015	2016	2017	2018	2019
Flat AWT	602	641	1,170	1,402	2,554
Flat Turf	1,609	1,526	1,891	1,439	2,323
Jump	686	674	571	568	631
<b>Total</b>	<b>2,897</b>	<b>2,841</b>	<b>3,632</b>	<b>3,409</b>	<b>5,508</b>



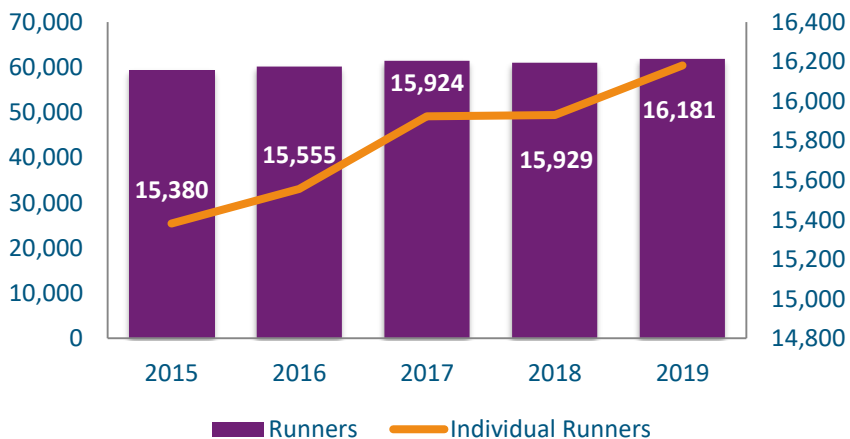
## Runners

Code	2015	2016	2017	2018	2019
Flat AWT	11,877	12,540	13,251	14,422	14,189
Flat Turf	27,092	27,304	27,966	26,531	28,083
Jump	20,287	20,283	20,231	20,053	19,611
<b>Total</b>	<b>59,256</b>	<b>60,127</b>	<b>61,448</b>	<b>61,006</b>	<b>61,883</b>

## Individual Runners

Code	2015	2016	2017	2018	2019
Flat	8,493	8,747	9,142	9,139	9,241
Jump	6,220	6,166	6,205	6,215	6,330
Dual	667	642	577	575	610
<b>Total</b>	<b>15,380</b>	<b>15,555</b>	<b>15,924</b>	<b>15,929</b>	<b>16,181</b>

## Runners vs. Individual Runners

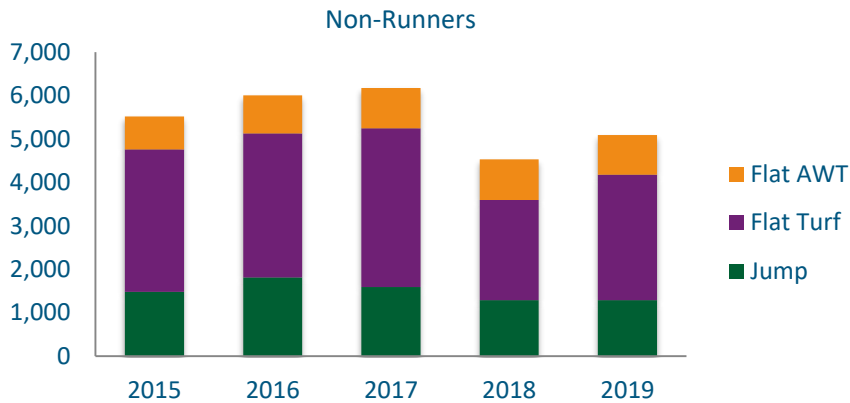


### Average No. of Runs per Horse

Code	2015	2016	2017	2018	2019
Flat	4.25	4.24	4.24	4.22	4.29
Jump	2.95	2.98	2.98	2.95	2.83
<b>Total</b>	<b>3.85</b>	<b>3.87</b>	<b>3.86</b>	<b>3.83</b>	<b>3.82</b>

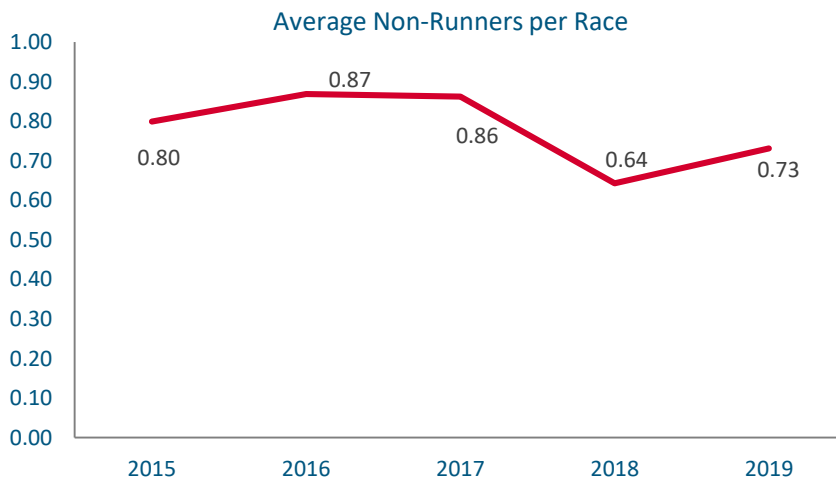
### Non-Runners

Code	2015	2016	2017	2018	2019
Flat AWT	762	871	932	936	919
Flat Turf	3,277	3,319	3,654	2,308	2,891
Jump	1,480	1,813	1,590	1,285	1,286
<b>Total</b>	<b>5,519</b>	<b>6,003</b>	<b>6,176</b>	<b>4,529</b>	<b>5,096</b>



### Non-Runners as a % of Declarations

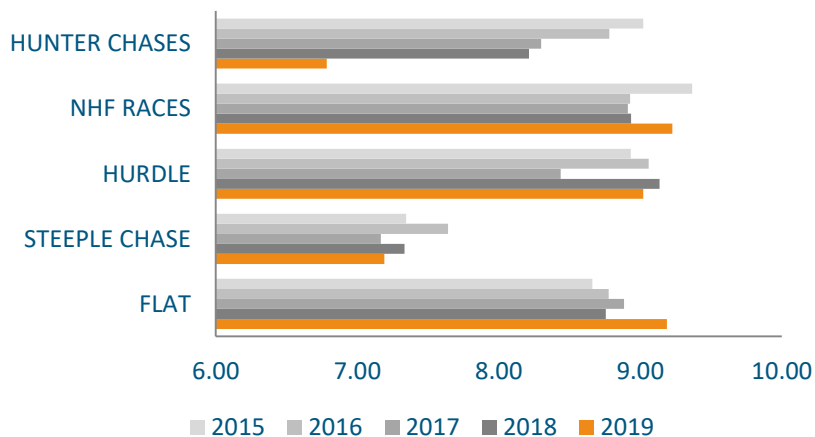
Code	2015	2016	2017	2018	2019
Flat AWT	6.0%	6.5%	6.6%	6.1%	6.1%
Flat Turf	10.8%	10.8%	11.6%	8.0%	9.3%
Jump	6.8%	8.2%	7.3%	6.0%	6.2%
<b>Total</b>	<b>8.5%</b>	<b>9.1%</b>	<b>9.1%</b>	<b>6.9%</b>	<b>7.6%</b>



### Average Field Size (by race type)

	2015	2016	2017	2018	2019
<b>FLAT</b>	<b>8.66</b>	<b>8.78</b>	<b>8.88</b>	<b>8.76</b>	<b>9.19</b>
Pattern/Listed	9.09	9.14	9.25	8.73	8.73
Handicap	8.93	9.05	9.13	8.92	9.49
WFA Conditions	6.13	6.35	6.77	6.71	7.93
Maiden	8.51	8.73	8.60	9.34	9.00
Novice	4.91	7.47	8.42	8.29	8.41
Sellers/Claimers	6.88	6.86	7.19	7.54	8.21
Auction Races	7.94	8.04	8.19	8.61	8.49
Sales Races	14.25	13.75	21.00	22.50	22.50
<b>STEEPLE CHASE</b>	<b>7.35</b>	<b>7.64</b>	<b>7.17</b>	<b>7.33</b>	<b>7.19</b>
Pattern/Listed	11.31	11.25	11.14	10.82	10.60
Handicap	7.34	7.69	7.20	7.40	7.11
Maiden/Novice	4.83	4.70	4.49	4.43	4.30
WFA Conditions	6.67	7.00	7.00	7.43	9.00
<b>HURDLE</b>	<b>8.93</b>	<b>9.06</b>	<b>8.44</b>	<b>9.14</b>	<b>9.02</b>
Pattern/Listed	11.28	10.98	10.97	11.35	11.22
Handicap	9.21	9.55	8.86	9.61	9.39
Maiden/Novice	8.31	8.14	7.53	8.21	8.18
WFA Conditions	5.33	4.00	3.00	4.00	9.00
Sellers/Claimers	7.85	7.94	7.55	7.69	8.13
<b>NHF RACES</b>	<b>9.37</b>	<b>8.93</b>	<b>8.91</b>	<b>8.93</b>	<b>9.23</b>
<b>HUNTER CHASES</b>	<b>9.02</b>	<b>8.78</b>	<b>8.30</b>	<b>8.21</b>	<b>6.78</b>

Average Field Size by Race Type





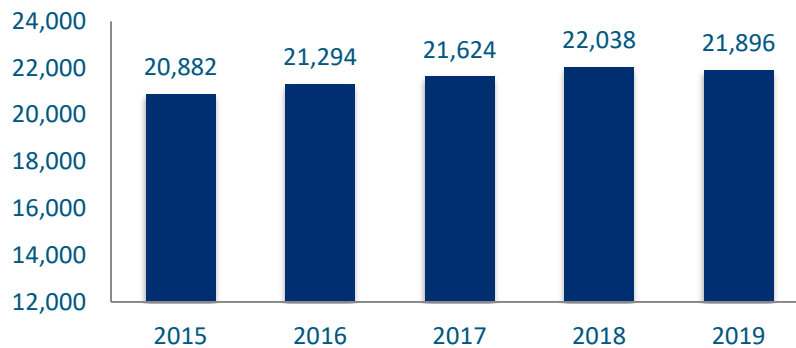
# Horses in Training (YTD Totals)

All

Code	2015	2016	2017	2018	2019
Flat	12,358	12,733	13,069	13,165	13,017
Jump	7,420	7,367	7,450	7,660	7,776
Dual	1,104	1,194	1,105	1,213	1,103
<b>Total</b>	<b>20,882</b>	<b>21,294</b>	<b>21,624</b>	<b>22,038</b>	<b>21,896</b>

*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.*

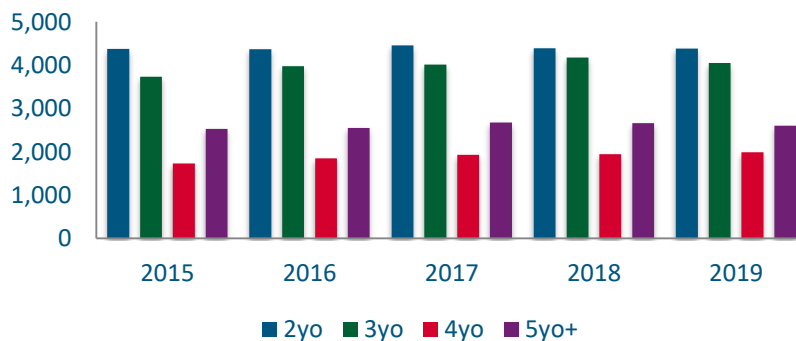
Horses in Training (All)



Flat

Age	2015	2016	2017	2018	2019
2yo	4,373	4,367	4,454	4,388	4,382
3yo	3,730	3,974	4,013	4,173	4,051
4yo	1,727	1,845	1,928	1,945	1,985
5yo+	2,528	2,547	2,674	2,659	2,599
<b>Total</b>	<b>12,358</b>	<b>12,733</b>	<b>13,069</b>	<b>13,165</b>	<b>13,017</b>

Horses in Training (Flat)

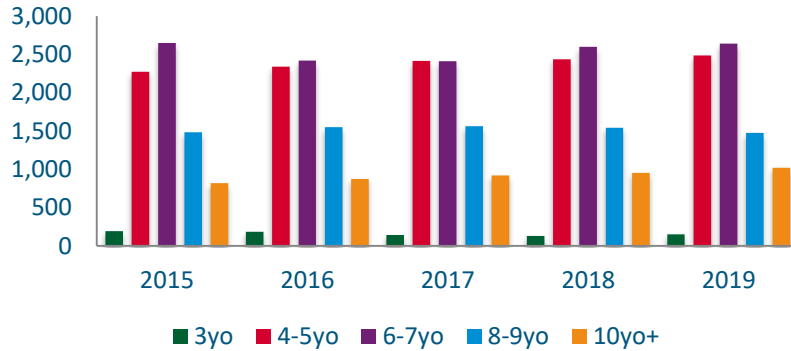


## Jump

Age	2015	2016	2017	2018	2019
3yo	194	183	141	130	149
4-5yo	2,273	2,340	2,414	2,436	2,487
6-7yo	2,649	2,421	2,411	2,600	2,642
8-9yo	1,484	1,549	1,564	1,542	1,476
10yo+	820	874	920	952	1,022
<b>Total</b>	<b>7,420</b>	<b>7,367</b>	<b>7,450</b>	<b>7,660</b>	<b>7,776</b>

Note: Excludes Hunters.

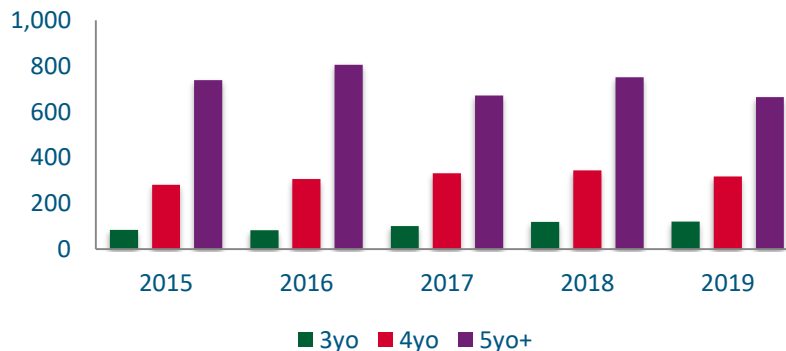
### Horses in Training (Jump)



## Dual

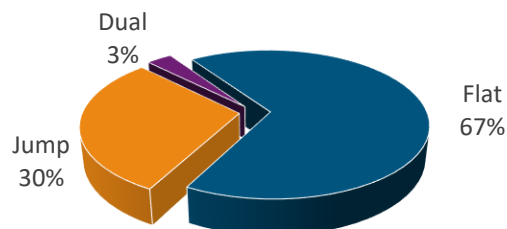
Age	2015	2016	2017	2018	2019
3yo	84	82	101	118	120
4yo	281	306	332	344	318
5yo+	739	806	672	751	665
<b>Total</b>	<b>1,104</b>	<b>1,194</b>	<b>1,105</b>	<b>1,213</b>	<b>1,103</b>

### Horses in Training (Dual)



### August HIT Breakdown

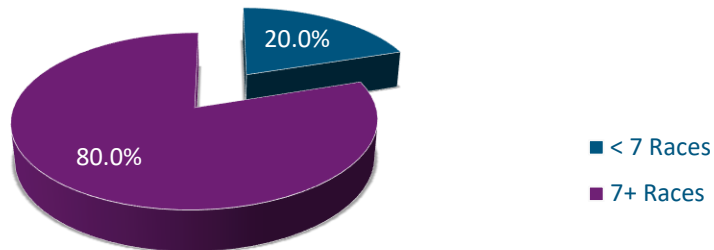
Code	2019
Flat	10,330
Jump	4,572
Dual	470
<b>Total</b>	<b>15,372</b>



# OTHER KPIs (YTD)

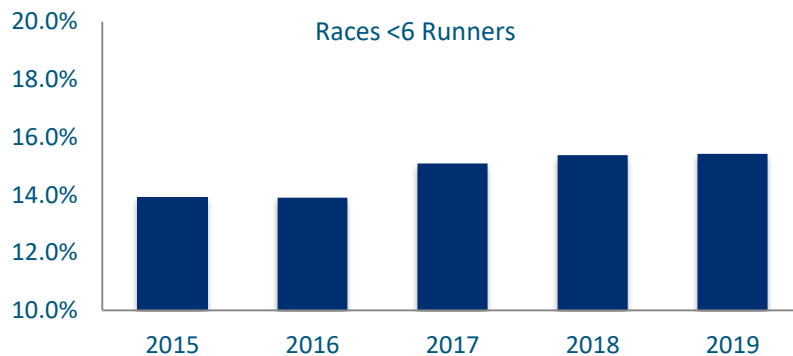
## 7 Race Cards

	2015	2016	2017	2018	2019
< 7 Races	23.1%	21.5%	20.8%	16.5%	20.0%
7+ Races	76.9%	78.5%	79.2%	83.5%	80.0%



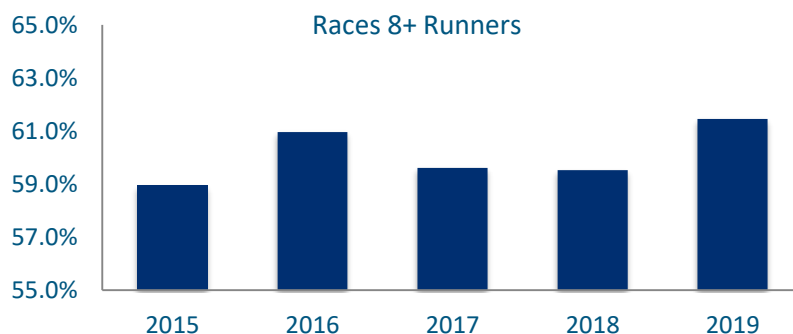
## Races with fewer than 6 Runners

Code	2015	2016	2017	2018	2019
Flat AWT	13.1%	11.2%	10.5%	12.0%	10.3%
Flat Turf	12.7%	12.2%	11.7%	14.0%	12.5%
Jump	15.9%	17.7%	22.1%	19.4%	22.6%
<b>Total</b>	<b>13.9%</b>	<b>13.9%</b>	<b>15.1%</b>	<b>15.4%</b>	<b>15.4%</b>



## Races with 8 (or more) Runners

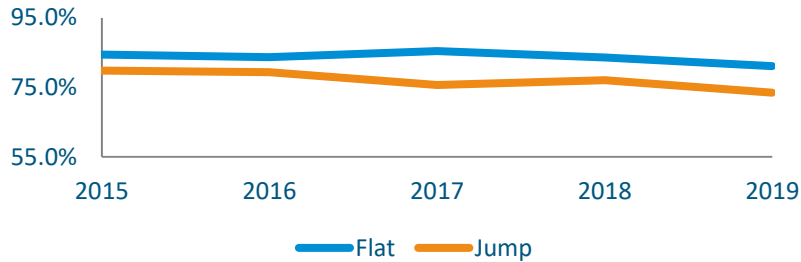
Code	2015	2016	2017	2018	2019
Flat AWT	58.5%	63.6%	68.5%	66.5%	70.3%
Flat Turf	61.9%	62.5%	63.4%	59.1%	64.4%
Jump	55.4%	57.3%	49.6%	55.2%	51.9%
<b>Total</b>	<b>58.9%</b>	<b>61.0%</b>	<b>59.6%</b>	<b>59.5%</b>	<b>61.5%</b>



### Races with Odds Against Favourites

Code	2015	2016	2017	2018	2019
Flat	84.4%	83.7%	85.4%	83.6%	81.2%
Jump	79.9%	79.3%	75.7%	77.1%	73.5%
<b>Total</b>	<b>82.8%</b>	<b>82.2%</b>	<b>82.0%</b>	<b>81.4%</b>	<b>78.6%</b>

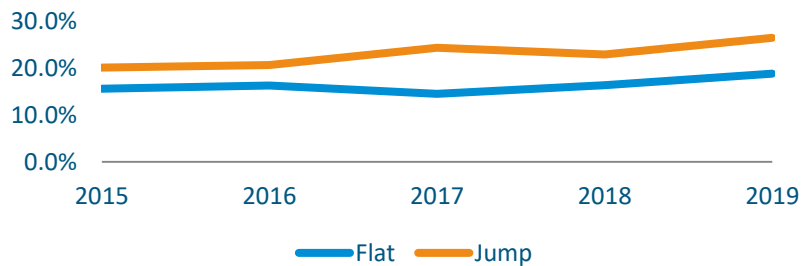
### Races with Odds Against Favourites



### Races with Odds On and Evens Favourites

Code	2015	2016	2017	2018	2019
Flat	15.6%	16.3%	14.6%	16.4%	18.8%
Jump	20.1%	20.7%	24.3%	22.9%	26.5%
<b>Total</b>	<b>17.2%</b>	<b>17.8%</b>	<b>18.0%</b>	<b>18.6%</b>	<b>21.4%</b>

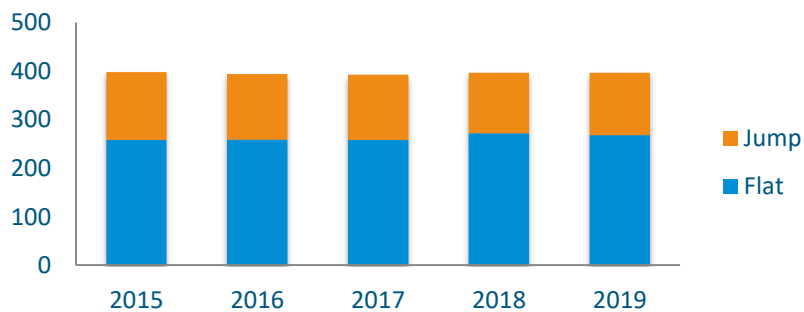
### Races with Odds On and Evens Favourites



### Free to Air Televised Races

Code	2015	2016	2017	2018	2019
Flat	258	259	258	272	268
Jump	140	135	135	125	129
<b>Total</b>	<b>398</b>	<b>394</b>	<b>393</b>	<b>397</b>	<b>397</b>

### 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	Over Weight's Percentage of Rivals Beaten	IV
2018	AW	581	9.11	133	875	15.2%	56.7%	1.32
2019	AW	467	9.45	83	703	11.8%	55.0%	1.05
2018	Flat	879	8.92	197	1206	16.3%	55.6%	1.34
2019	Flat	811	9.35	176	1098	16.0%	53.7%	1.36
2018	Chase	245	7.91	46	326	14.1%	47.6%	1.05
2019	Chase	234	7.98	47	294	16.0%	52.6%	1.16
2018	Hurdle	256	9.96	44	320	13.8%	52.8%	1.31
2019	Hurdle	259	10.27	38	335	11.3%	53.7%	1.08

### 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
2017	-	-	-	-	-	-	-
2018	210	7.93	343	109	31.8%	2.19	2.06
2019	152	8.99	201	75	37.3%	3.07	2.05

### 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
2017	-	-	-	-	-	-	-
2018	103	8.55	170	46	27.1%	2.02	2.31
2019	65	8.52	91	29	31.9%	2.39	2.20

### 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
2017	154	8.28	196	57	29.1%	2.23	2.51
2018	157	8.19	196	73	37.2%	2.72	2.33
2019	124	8.07	156	49	31.4%	2.27	2.44

### Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. Prize Fund
2018	Flat	584	4712	8.07	16.3%	£21,038
2019	Flat	529	4419	8.35	14.7%	£22,317
2018	Jump	207	1825	8.82	15.5%	£10,838
2019	Jump	241	1927	8.00	21.6%	£10,388

### Flat Conditions Stakes (included within BHA handicapping trial)

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2017	46	258	5.61	2.44	50.0%
2018	45	234	5.20	2.17	68.9%
2019	40	221	5.53	2.36	50.0%



# BHA Racing Data Pack August 2019