



# BHA Racing Data Pack September 2019

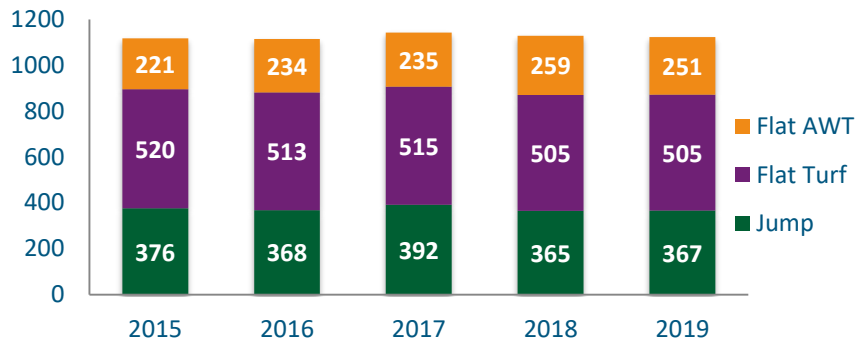
# Fixtures (YTD)

## Fixtures Scheduled

Code	2015	2016	2017	2018	2019
Flat AWT	211	221	236	247	252
Flat Turf	529	528	520	521	515
Jump	400	405	408	404	401
<b>Total</b>	<b>1,140</b>	<b>1,154</b>	<b>1,164</b>	<b>1,172</b>	<b>1,168</b>

Note: Flat includes Mixed Meetings.

## Fixtures Run



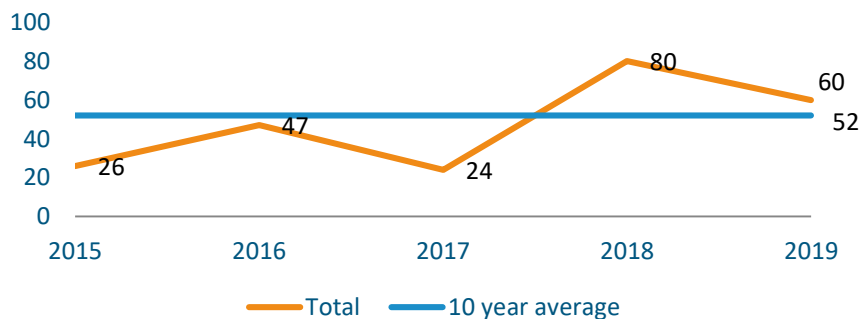
Note: includes Additional, Rescheduled & Partially Abandoned fixtures. Flat includes Mixed.

## Abandonments

Code	2015	2016	2017	2018	2019
Flat AWT	0	0	1	5	9
Flat Turf	1	7	6	20	9
Jump	25	40	17	55	42
<b>Total</b>	<b>26</b>	<b>47</b>	<b>24</b>	<b>80</b>	<b>60</b>

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

## Total Abandonments

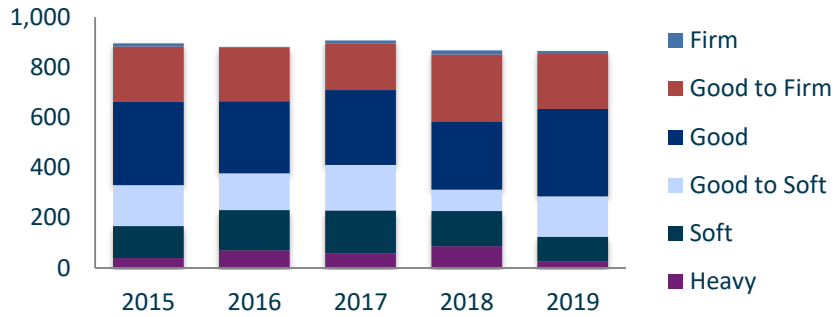


## Turf Fixtures by Going

	2015	2016	2017	2018	2019
Firm	13	4	12	17	12
Good to Firm	219	213	186	266	219
Good	333	286	299	271	349
Good to Soft	163	147	180	86	160
Soft	128	161	171	140	99
Heavy	39	70	59	87	26

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

### Turf Fixtures by Going

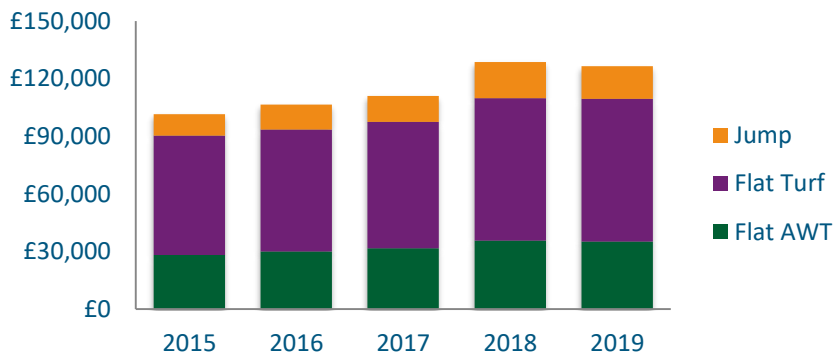


### Total Race Values (£ 000's)

Code	2015	2016	2017	2018	2019
Flat AWT	11,123	12,964	13,480	18,749	16,959
Flat Turf	62,244	63,514	65,844	74,316	74,457
Jump	28,141	30,023	31,688	35,566	35,082
<b>Total</b>	<b>101,509</b>	<b>106,501</b>	<b>111,012</b>	<b>128,631</b>	<b>126,499</b>

Note: 2018 & 2019 Includes Appearance Money Scheme

### Total Race Values (£ 000's)



### Median Race Values (£) (by race)

Code	2015	2016	2017	2018	2019
Flat AWT	4,500	5,000	5,000	6,721	6,569
Flat Turf	6,000	6,000	7,000	8,426	8,100
Jump	5,800	6,000	6,000	7,845	7,749
<b>Total</b>	<b>5,000</b>	<b>6,000</b>	<b>6,000</b>	<b>7,749</b>	<b>7,521</b>

### Average Race Values (£) (by race)

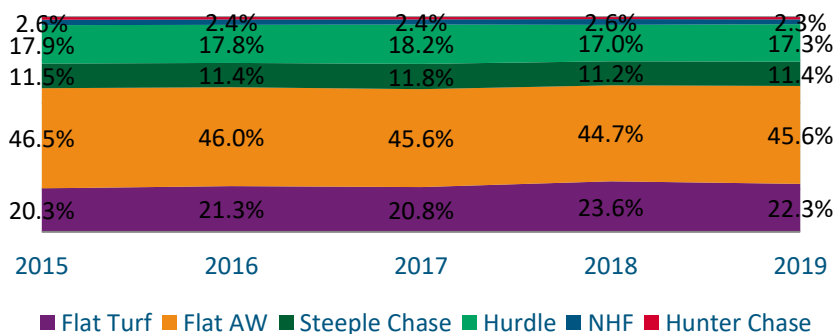
Code	2015	2016	2017	2018	2019
Flat AWT	7,067	7,843	8,106	10,005	9,713
Flat Turf	17,285	17,831	18,084	20,916	20,874
Jump	10,950	11,844	11,837	14,147	13,955
<b>Total</b>	<b>13,106</b>	<b>13,742</b>	<b>13,909</b>	<b>16,198</b>	<b>16,162</b>

# Races (YTD)

## Races Run

Code	2015	2016	2017	2018	2019
Flat AWT	1,574	1,653	1,663	1,874	1,746
Flat Turf	3,601	3,562	3,641	3,553	3,567
Steeple Chase	892	880	943	888	893
Hurdle	1,386	1,379	1,451	1,348	1,356
NHF	198	189	193	205	182
Hunter Chase	94	87	90	80	83
<b>Total</b>	<b>7,745</b>	<b>7,750</b>	<b>7,981</b>	<b>7,948</b>	<b>7,827</b>

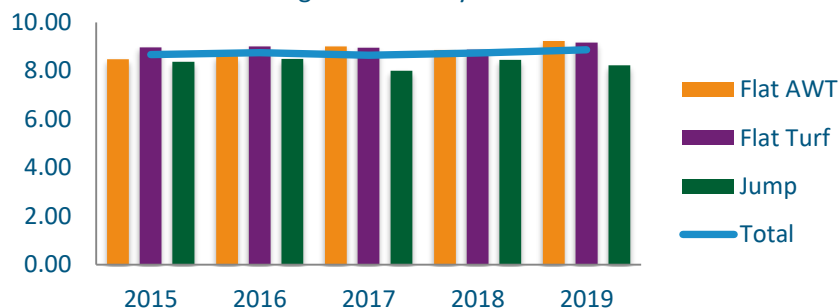
## Percentage of Races Run by Type



## Average Field Size

Code	2015	2016	2017	2018	2019
Flat AWT	8.48	8.61	9.00	8.86	9.23
Flat Turf	8.96	9.01	8.95	8.88	9.16
Jump	8.37	8.48	8.00	8.46	8.22
<b>Total</b>	<b>8.67</b>	<b>8.75</b>	<b>8.64</b>	<b>8.74</b>	<b>8.87</b>

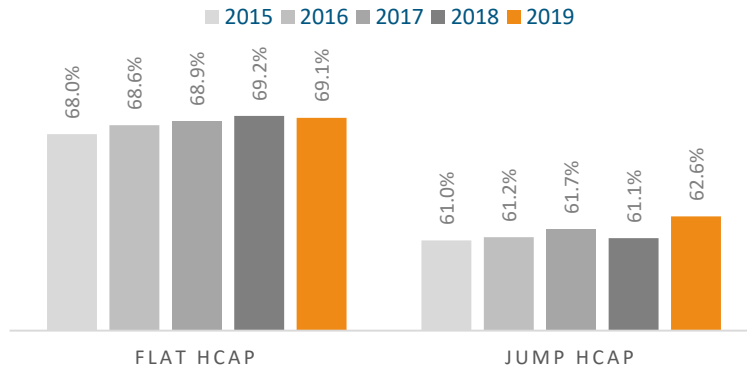
## Average Field Size by Code



## Number of Divisions

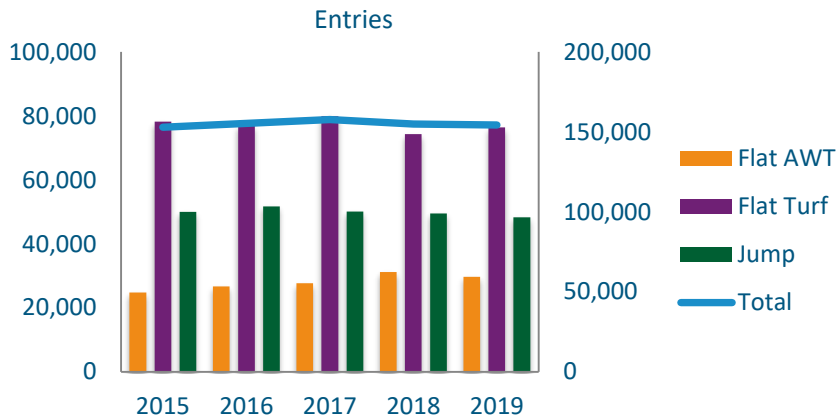
Code	Type	2018	2019	18 - 19 +/-
Flat	Hcap	149	110	-26.2%
Flat	WFA	69	43	-37.7%
Jump	Hcap	24	11	-54.2%
Jump	WFA	20	13	-35.0%

### % Races Run on Handicaps



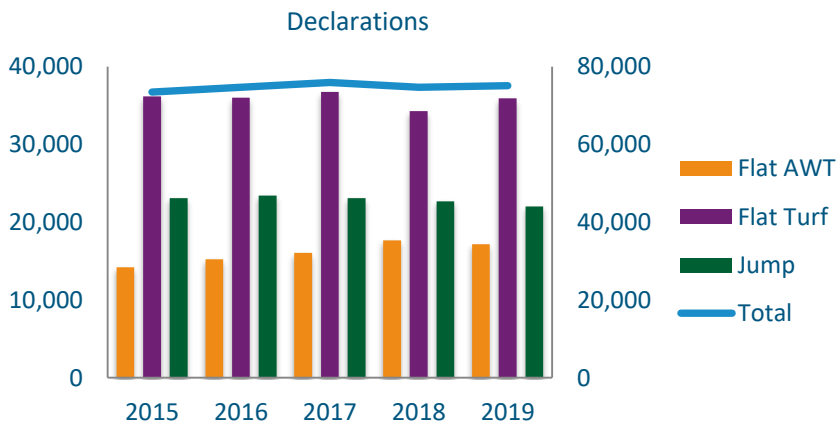
### Entries

Code	2015	2016	2017	2018	2019
Flat AWT	24,727	26,624	27,687	31,114	29,679
Flat Turf	78,195	76,847	79,862	74,273	76,377
Jump	50,002	51,669	50,056	49,478	48,250
<b>Total</b>	<b>152,924</b>	<b>155,140</b>	<b>157,605</b>	<b>154,865</b>	<b>154,306</b>



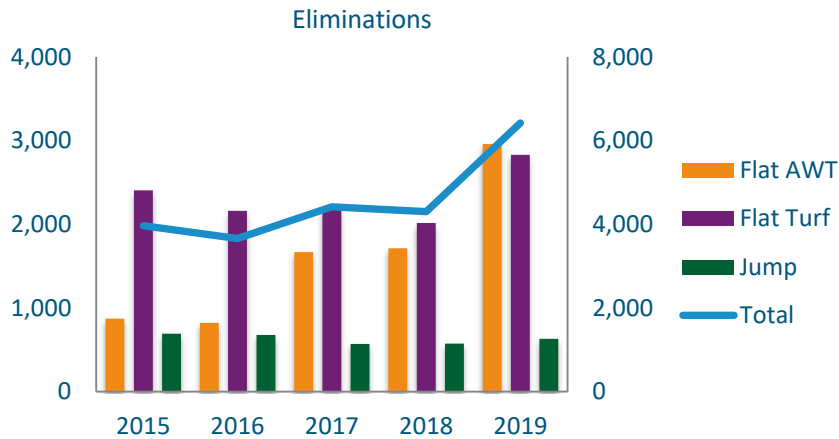
### Declarations

Code	2015	2016	2017	2018	2019
Flat AWT	14,211	15,232	16,046	17,677	17,166
Flat Turf	36,157	35,992	36,758	34,291	35,928
Jump	23,111	23,436	23,080	22,695	22,031
<b>Total</b>	<b>73,479</b>	<b>74,660</b>	<b>75,884</b>	<b>74,663</b>	<b>75,125</b>



## Eliminations

Code	2015	2016	2017	2018	2019
Flat AWT	872	822	1,668	1,714	2,962
Flat Turf	2,406	2,160	2,180	2,015	2,829
Jump	692	677	572	573	631
<b>Total</b>	<b>3,970</b>	<b>3,659</b>	<b>4,420</b>	<b>4,302</b>	<b>6,422</b>



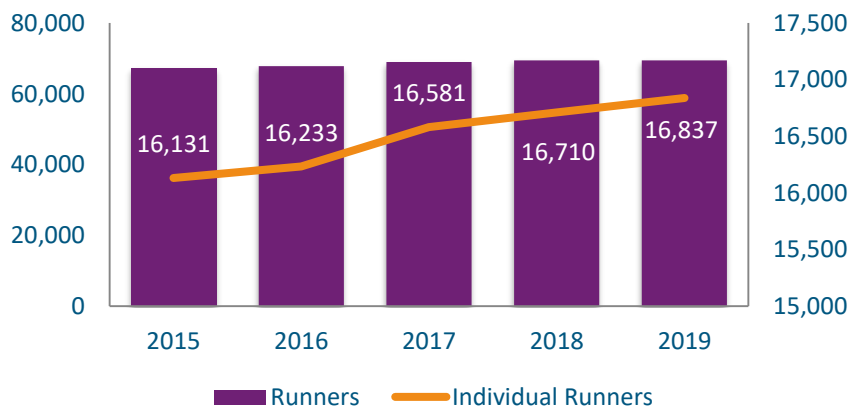
## Runners

Code	2015	2016	2017	2018	2019
Flat AWT	13,343	14,229	14,975	16,608	16,110
Flat Turf	32,276	32,080	32,595	31,538	32,659
Jump	21,522	21,504	21,418	21,316	20,664
<b>Total</b>	<b>67,141</b>	<b>67,813</b>	<b>68,988</b>	<b>69,462</b>	<b>69,433</b>

## Individual Runners

Code	2015	2016	2017	2018	2019
Flat	9,035	9,263	9,638	9,741	9,765
Jump	6,340	6,256	6,290	6,334	6,411
Dual	756	714	653	635	661
<b>Total</b>	<b>16,131</b>	<b>16,233</b>	<b>16,581</b>	<b>16,710</b>	<b>16,837</b>

## Runners vs. Individual Runners

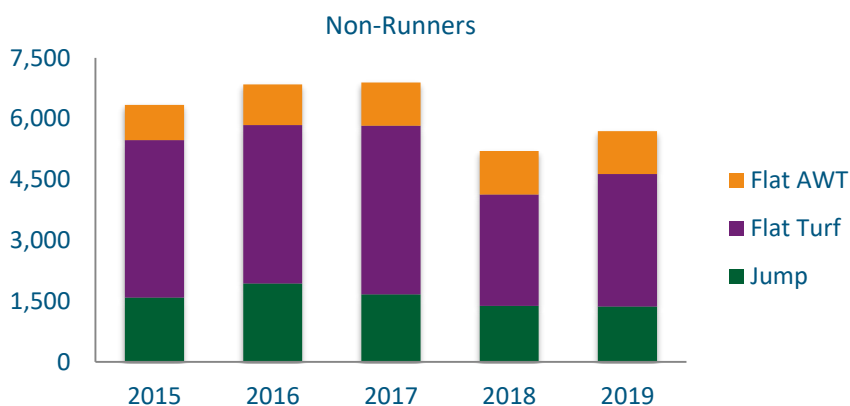


### Average No. of Runs per Horse

Code	2015	2016	2017	2018	2019
Flat	4.66	4.64	4.62	4.64	4.68
Jump	3.03	3.09	3.08	3.06	2.92
<b>Total</b>	<b>4.16</b>	<b>4.18</b>	<b>4.16</b>	<b>4.16</b>	<b>4.12</b>

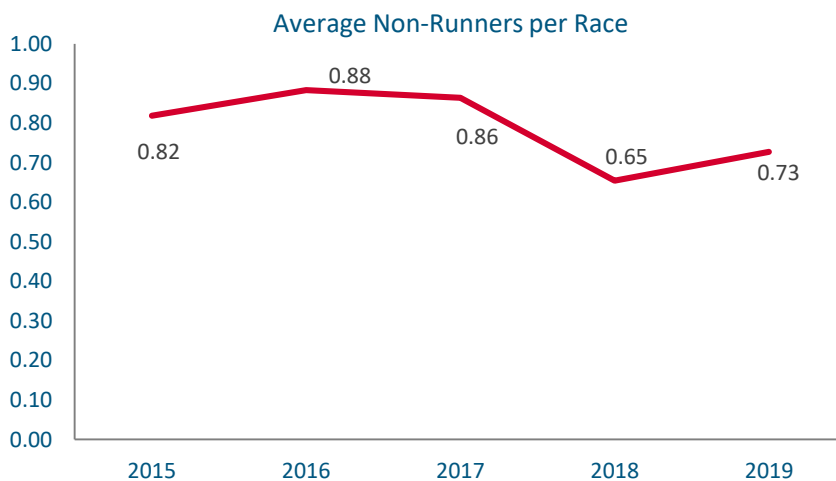
### Non-Runners

Code	2015	2016	2017	2018	2019
Flat AWT	868	1,003	1,071	1,069	1,056
Flat Turf	3,881	3,912	4,163	2,753	3,269
Jump	1,589	1,932	1,662	1,379	1,367
<b>Total</b>	<b>6,338</b>	<b>6,847</b>	<b>6,896</b>	<b>5,201</b>	<b>5,692</b>



### Non-Runners as a % of Declarations

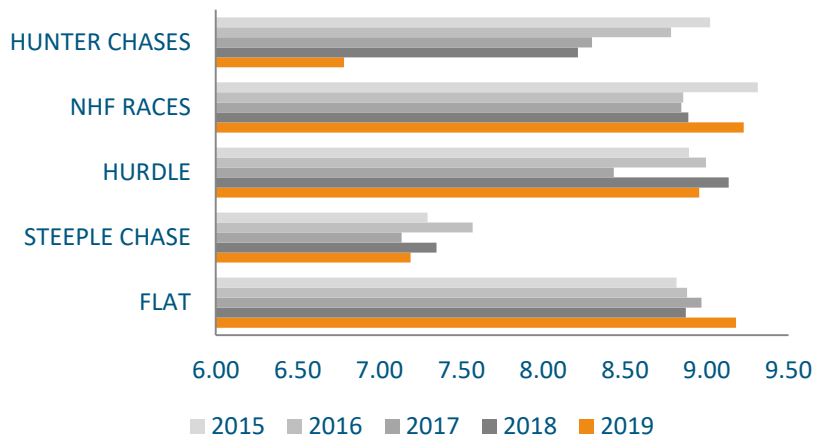
Code	2015	2016	2017	2018	2019
Flat AWT	6.1%	6.6%	6.7%	6.0%	6.2%
Flat Turf	10.7%	10.9%	11.3%	8.0%	9.1%
Jump	6.9%	8.2%	7.2%	6.1%	6.2%
<b>Total</b>	<b>8.6%</b>	<b>9.2%</b>	<b>9.1%</b>	<b>7.0%</b>	<b>7.6%</b>



### Average Field Size (by race type)

	2015	2016	2017	2018	2019
<b>FLAT</b>	<b>8.82</b>	<b>8.88</b>	<b>8.97</b>	<b>8.87</b>	<b>9.18</b>
Pattern/Listed	9.02	8.98	9.27	8.62	8.63
Handicap	9.10	9.18	9.23	9.06	9.48
WFA Conditions	6.16	6.41	6.77	6.60	7.85
Maiden	8.66	8.78	8.60	9.49	9.03
Novice	5.08	7.36	8.58	8.40	8.38
Sellers/Claimers	6.98	6.98	7.40	7.76	8.38
Auction Races	8.09	8.12	8.24	8.67	8.54
Sales Races	14.83	14.80	21.33	22.33	21.67
<b>STEEPLE CHASE</b>	<b>7.29</b>	<b>7.57</b>	<b>7.14</b>	<b>7.35</b>	<b>7.19</b>
Pattern/Listed	11.28	11.27	11.17	10.82	10.60
Handicap	7.29	7.64	7.18	7.44	7.11
Maiden/Novice	4.86	4.74	4.55	4.48	4.30
WFA Conditions	6.67	7.00	7.00	7.43	9.00
<b>HURDLE</b>	<b>8.89</b>	<b>8.99</b>	<b>8.43</b>	<b>9.13</b>	<b>8.96</b>
Pattern/Listed	11.24	10.94	11.03	11.36	11.25
Handicap	9.19	9.51	8.87	9.62	9.33
Maiden/Novice	8.28	8.05	7.53	8.20	8.12
WFA Conditions	5.33	4.00	3.00	4.00	8.69
Sellers/Claimers	7.76	8.00	7.44	7.62	7.92
<b>NHF RACES</b>	<b>9.31</b>	<b>8.86</b>	<b>8.84</b>	<b>8.89</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





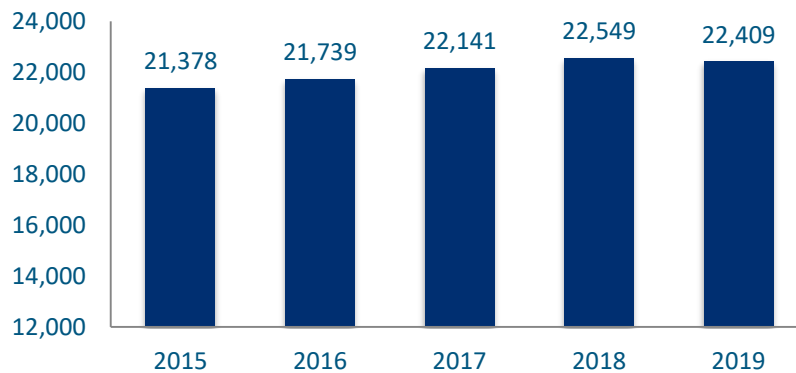
# Horses in Training (YTD Totals)

All

Code	2015	2016	2017	2018	2019
Flat	12,410	12,800	13,182	13,250	13,132
Jump	7,684	7,626	7,704	7,996	8,060
Dual	1,284	1,313	1,255	1,303	1,217
<b>Total</b>	<b>21,378</b>	<b>21,739</b>	<b>22,141</b>	<b>22,549</b>	<b>22,409</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.*

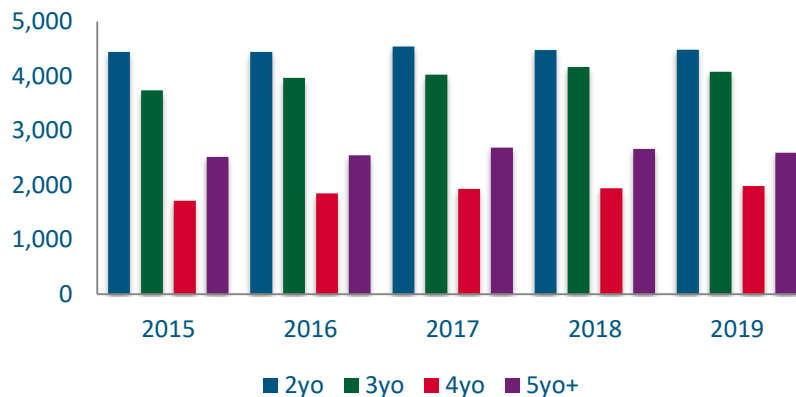
Horses in Training (All)



Flat

Age	2015	2016	2017	2018	2019
2yo	4,443	4,442	4,543	4,478	4,481
3yo	3,736	3,966	4,026	4,165	4,077
4yo	1,715	1,847	1,928	1,942	1,982
5yo+	2,516	2,545	2,685	2,665	2,592
<b>Total</b>	<b>12,410</b>	<b>12,800</b>	<b>13,182</b>	<b>13,250</b>	<b>13,132</b>

Horses in Training (Flat)

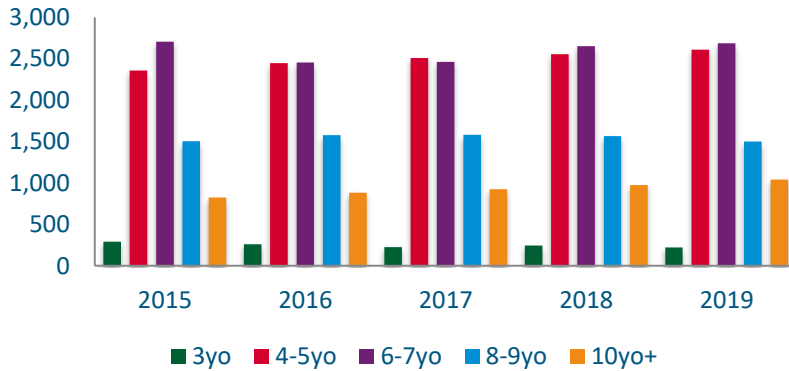


## Jump

Age	2015	2016	2017	2018	2019
3yo	290	261	224	246	223
4-5yo	2,359	2,448	2,508	2,556	2,609
6-7yo	2,706	2,454	2,464	2,651	2,686
8-9yo	1,503	1,579	1,583	1,567	1,500
10yo+	826	884	925	976	1,042
<b>Total</b>	<b>7,684</b>	<b>7,626</b>	<b>7,704</b>	<b>7,996</b>	<b>8,060</b>

Note: Excludes Hunters.

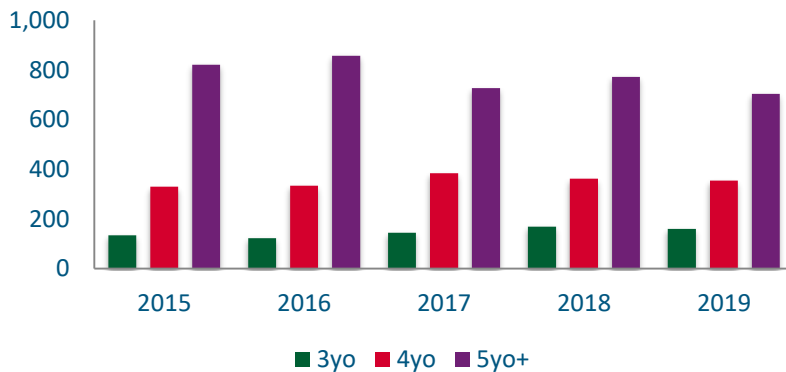
### Horses in Training (Jump)



## Dual

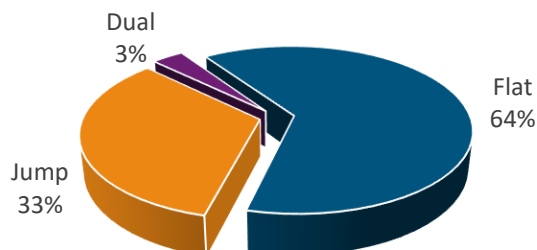
Age	2015	2016	2017	2018	2019
3yo	134	122	144	169	160
4yo	330	334	384	362	354
5yo+	820	857	727	772	703
<b>Total</b>	<b>1,284</b>	<b>1,313</b>	<b>1,255</b>	<b>1,303</b>	<b>1,217</b>

### Horses in Training (Dual)



### September HIT Breakdown

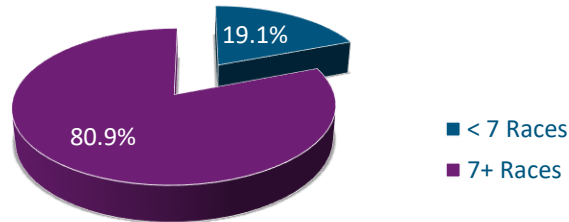
Code	2019
Flat	9,923
Jump	5,209
Dual	525
<b>Total</b>	<b>15,657</b>



# OTHER KPIs (YTD)

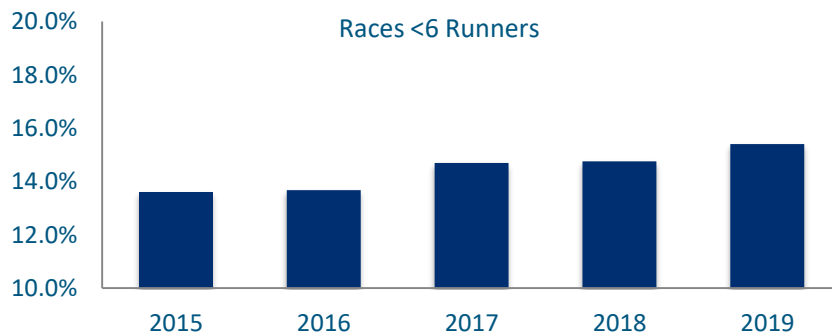
## 7 Race Cards

	2015	2016	2017	2018	2019
< 7 Races	22.1%	21.1%	19.8%	15.3%	19.1%
7+ Races	77.9%	78.9%	80.2%	84.7%	80.9%



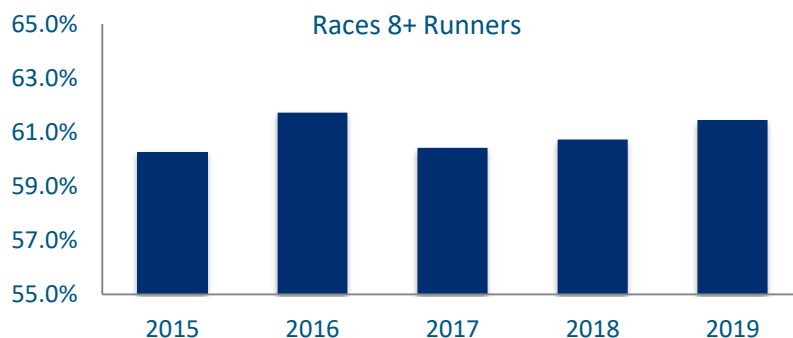
## Races with fewer than 6 Runners

Code	2015	2016	2017	2018	2019
Flat AWT	12.3%	10.7%	9.8%	11.6%	10.3%
Flat Turf	12.2%	11.8%	11.4%	13.3%	12.7%
Jump	16.4%	18.3%	22.2%	19.1%	22.9%
<b>Total</b>	<b>13.6%</b>	<b>13.7%</b>	<b>14.7%</b>	<b>14.8%</b>	<b>15.4%</b>



## Races with 8 (or more) Runners

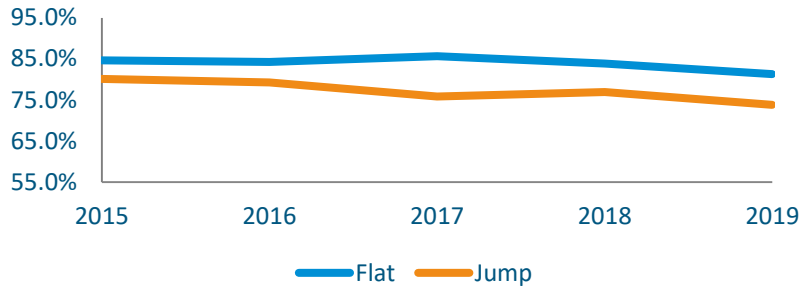
Code	2015	2016	2017	2018	2019
Flat AWT	61.0%	65.1%	70.3%	67.7%	70.7%
Flat Turf	63.6%	64.0%	64.0%	61.0%	64.1%
Jump	55.2%	56.4%	49.5%	55.1%	51.3%
<b>Total</b>	<b>60.3%</b>	<b>61.7%</b>	<b>60.4%</b>	<b>60.7%</b>	<b>61.5%</b>



### Races with Odds Against Favourites

Code	2015	2016	2017	2018	2019
Flat	84.7%	84.2%	85.7%	83.8%	81.3%
Jump	80.2%	79.2%	75.8%	77.0%	73.8%
<b>Total</b>	<b>83.2%</b>	<b>82.6%</b>	<b>82.4%</b>	<b>81.7%</b>	<b>78.9%</b>

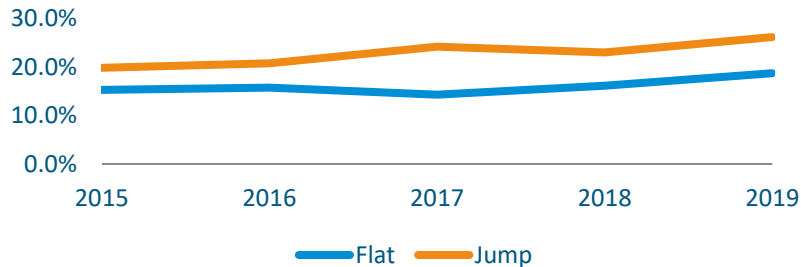
### Races with Odds Against Favourites



### Races with Odds On and Evens Favourites

Code	2015	2016	2017	2018	2019
Flat	15.3%	15.8%	14.3%	16.2%	18.7%
Jump	19.8%	20.8%	24.2%	23.0%	26.2%
<b>Total</b>	<b>16.8%</b>	<b>17.4%</b>	<b>17.6%</b>	<b>18.3%</b>	<b>21.1%</b>

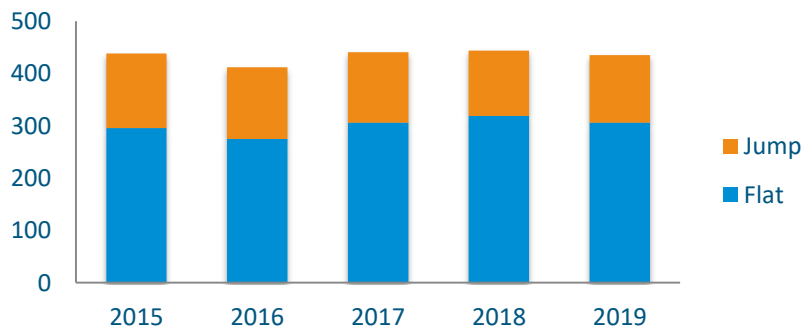
### Races with Odds On and Evens Favourites



### Free to Air Televised Races

Code	2015	2016	2017	2018	2019
Flat	296	275	306	319	306
Jump	142	137	135	125	129
<b>Total</b>	<b>438</b>	<b>412</b>	<b>441</b>	<b>444</b>	<b>435</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	653	9.19	149	992	15.0%	57.0%	1.32
2019	AW	521	9.43	96	778	12.3%	54.9%	1.09
2018	Flat	1018	9.06	222	1401	15.8%	55.6%	1.32
2019	Flat	919	9.34	203	1240	16.4%	54.4%	1.39
2018	Chase	265	7.96	51	353	14.4%	48.0%	1.08
2019	Chase	246	7.96	50	306	16.3%	52.5%	1.18
2018	Hurdle	273	10.06	48	346	13.9%	52.7%	1.33
2019	Hurdle	274	10.24	41	355	11.5%	53.1%	1.09

### 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	230	7.98	368	116	31.5%	2.17	2.04
2019	164	8.85	216	81	37.5%	3.02	2.04

### 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	190	8.35	244	66	27.0%	2.08	2.51
2018	209	8.43	274	90	32.8%	2.49	2.38
2019	174	8.25	223	74	33.2%	2.44	2.39

### Mares' and Fillies' Races

Year	Code	Races	Runners	AFS	% <6 runners	Avg. Prize Fund
2018	Flat	684	5585	8.17	15.8%	£21,042
2019	Flat	616	5157	8.37	15.1%	£22,251
2018	Jump	219	1923	8.78	15.1%	£10,624
2019	Jump	254	2010	7.91	22.4%	£10,154

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

Year	Races	Runners	AFS	Avg Fav SP	% <6 runners
2017	53	297	5.60	2.44	50.9%
2018	52	265	5.10	2.12	69.2%
2019	48	258	5.38	2.36	52.1%



# BHA Racing Data Pack September 2019