

Analysis of Duke Field Hockey's 2022 Season (So Far)

Chase Mathis

Duke 2022 Data

Using every coded game up until JMU on September 25, 2022, there are over 29814 recorded plays.

Circle Entry

Where does Duke Field Hockey enter the circle?

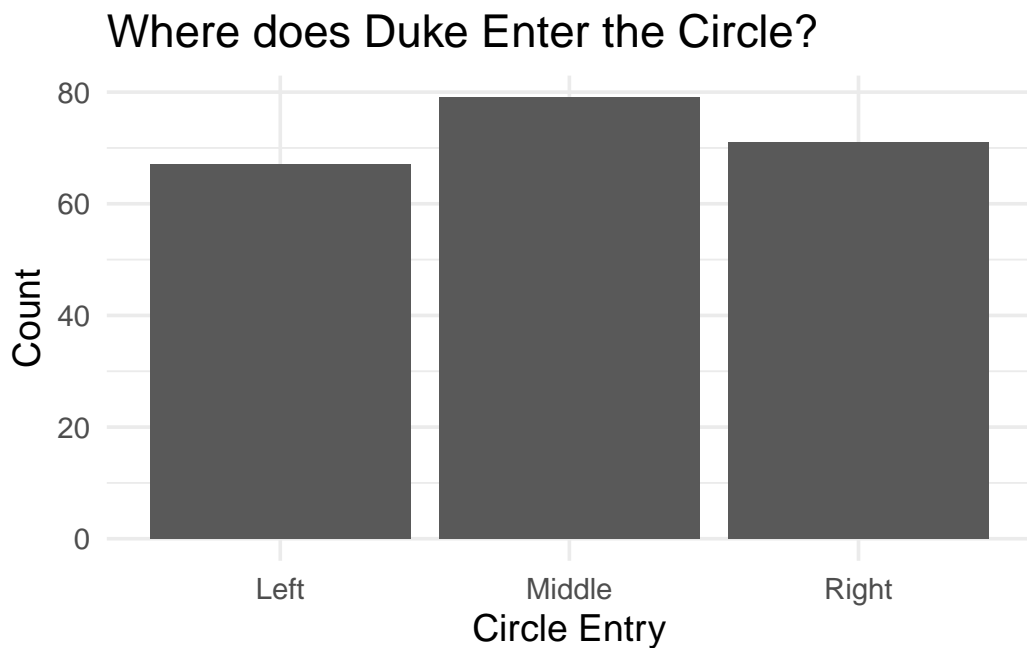


Table 1: Where Does Duke Enter the Circle

Location	Frequency (%)
Middle	36.4
Right	32.7
Left	30.9

Looking at both graphs, we can see that Duke favors entering the circle from the RIGHT more than the LEFT. This is interesting as scouting data from UNC shows that they enter the circle evenly between the left and right side, while still favoring the middle the most.

Outcomes

Zone Outcomes for Duke

Table 2: Zone Movement (%)

Start Position	Circle	A25	AMid	DMid	D25
A25	74.4	14.3	10.7	0.6	0.0
AMid	17.5	56.9	10.2	15.4	0.0
D25	5.8	7.6	16.3	66.0	4.2
DMid	6.1	16.0	57.2	8.8	12.0

Circle Entry Outcomes

Table 3: Shots Based off Circle Entry

Circle Entry	Shot Taken? (%)
Middle	47
Left	25
Right	24

Table 4: Turnovers Based off Circle Entry

Circle Entry	Turnover Committed? (%)
Right	56
Middle	49
Left	46

Table 5: Foul Against Based off Circle Entry

Circle Entry	Foul Against Committed? (%)
Middle	22
Right	20
Left	7

Table 6: ACE0 Based off Circle Entry

Circle Entry	ACE0 (%)
Right	62
Left	46
Middle	42