

NFL Pre-snap Motion Dashboard

League Overview — Weeks 1–9

Interactive exploration of league-wide pre-snap motion tendencies and defensive adjustment behavior.

League Overview

Week Range

1  9

Sort teams by

Motion Rate

Top N teams

32

League Motion Rate

31.4%

Avg Motion Distance

7.92 yd

Defensive Adjustment Rate

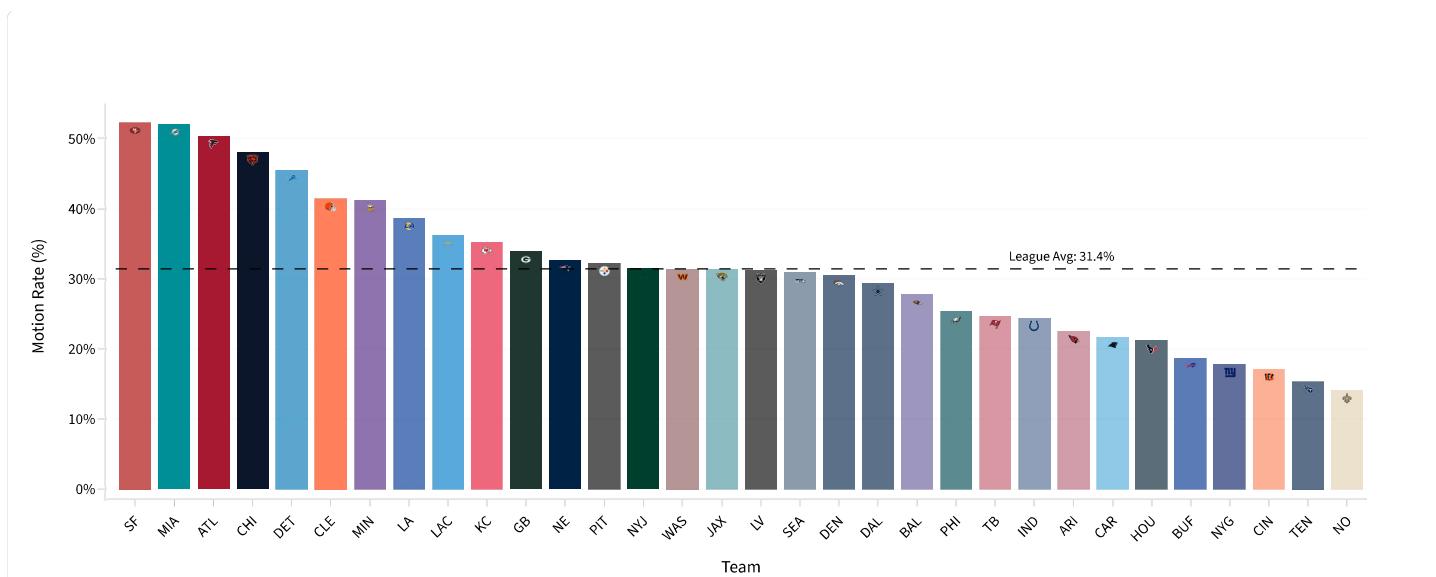
59.9%

Avg Motion Plays / Team

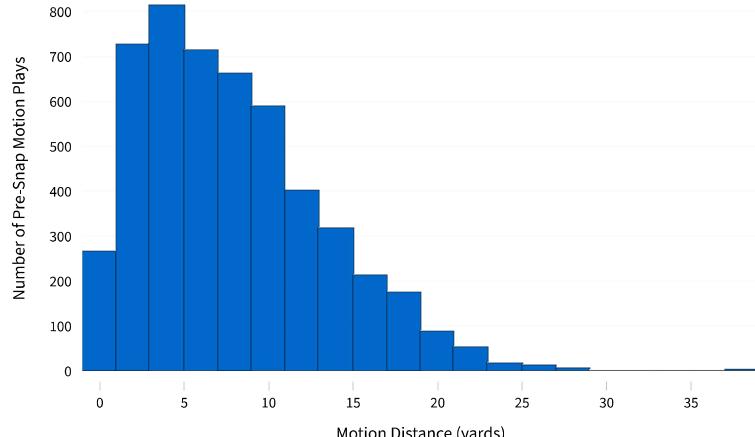
158.0

 About these metrics

Motion Rate by Offense



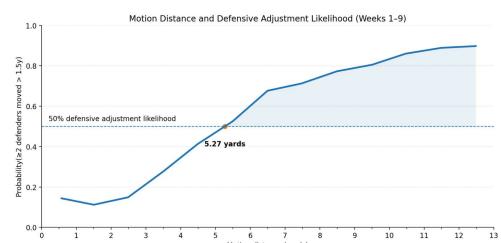
Motion Distance Distribution



League-wide Defender Response (Static)

50% threshold distance

5.27 yards



Cumulative Measure (weeks 1–9) This panel intentionally does NOT change when the week slider changes.

▼ Show team table

	offenseTeam	TotalOffPlays	MotionPlays	GamesPlayed	MotionRate	AvgGroup
28	SF	454	237	8	0.522	Above Avg
19	MIA	517	269	9	0.5203	Above Avg
1	ATL	511	257	9	0.5029	Above Avg
5	CHI	510	245	9	0.4804	Above Avg
10	DET	480	218	8	0.4542	Above Avg
7	CLE	512	212	8	0.4141	Above Avg
20	MIN	483	199	8	0.412	Above Avg
16	LA	466	180	8	0.3863	Above Avg
17	LAC	499	180	8	0.3607	Above Avg
15	KC	527	185	8	0.351	Above Avg