

DOWNWINDING CONCUSSIONS

While NFL injuries continue to rise overall, the number of Mild Traumatic Brain Injuries (a.k.a. concussions, or MTBIs) was down in 2011—largely due to rule changes for kickoffs.

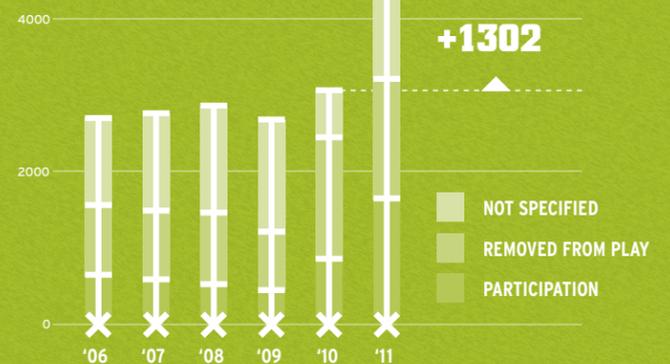
New reporting standards likely are contributing to the increase in recorded “minor” injuries.



TOTAL INJURIES

Recorded injuries rose substantially in 2011, driven by a large increase in the number of “minor” injuries as classified by the NFL Injury Surveillance System. “Moderate” injuries (1-3 weeks missed) also increased, by 17%.

TOTAL INJURIES, BY ACTION TAKEN



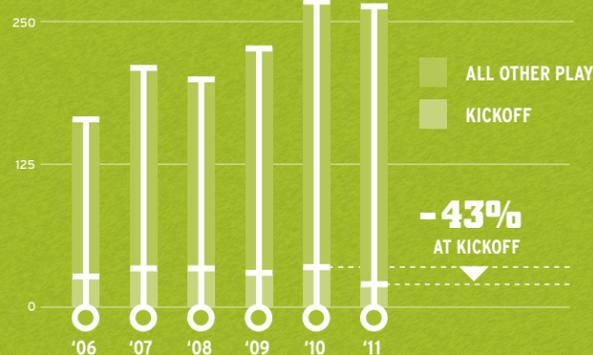
TOTAL INJURIES



CONCUSSIONS

Concussions fell in 2011, reversing a multi-year trend. This drop was due to a decline in MTBIs sustained during kickoffs.

MTBIs, BY PLAY TYPE



CONCUSSIONS



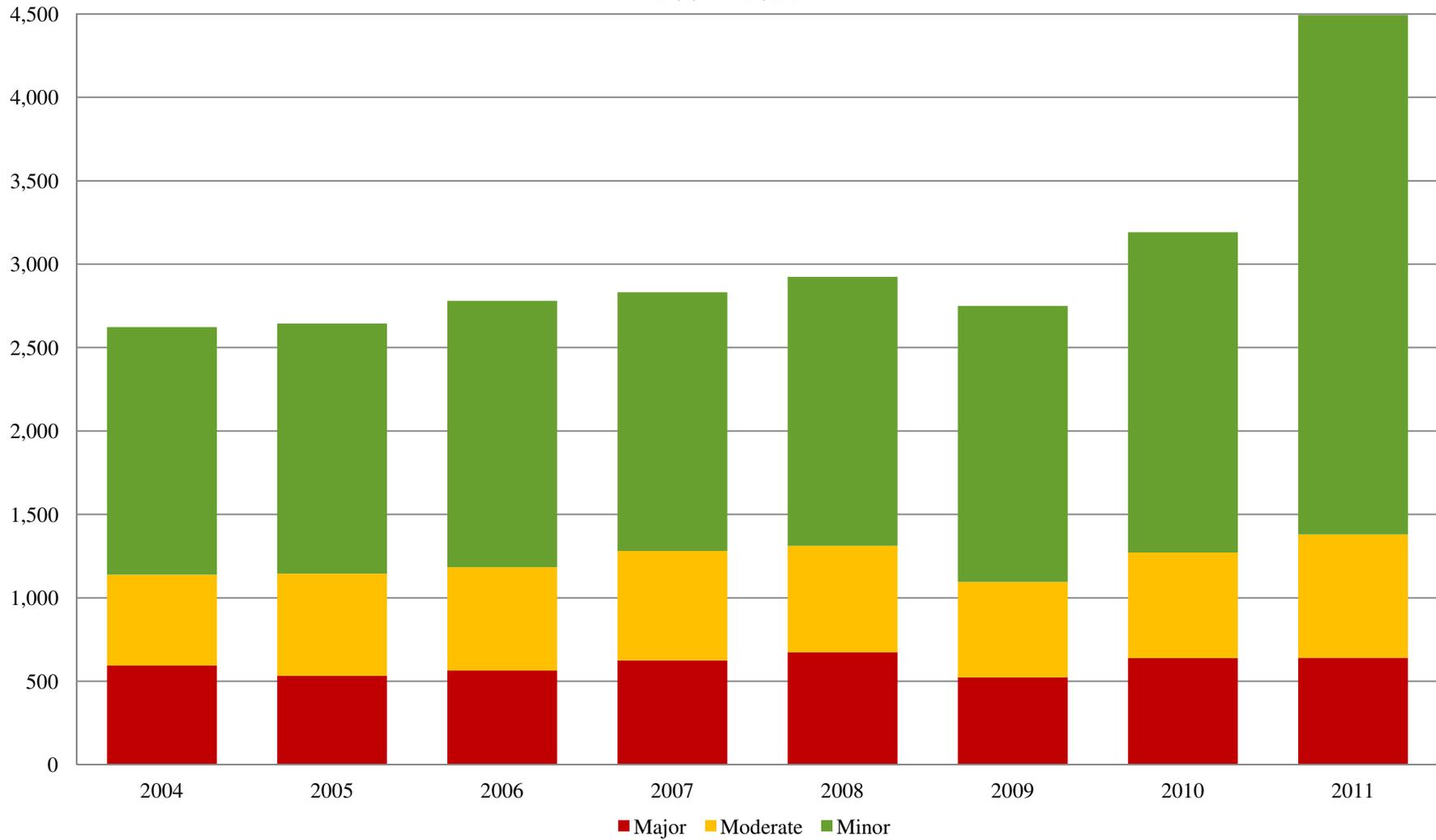
OPPONENT INJURIES

Some teams have a reputation for playing tough. Here, in order, are the teams whose opponents had the most injuries in 2011.

TOTAL INJURIES IN 2011, BY OPPONENT

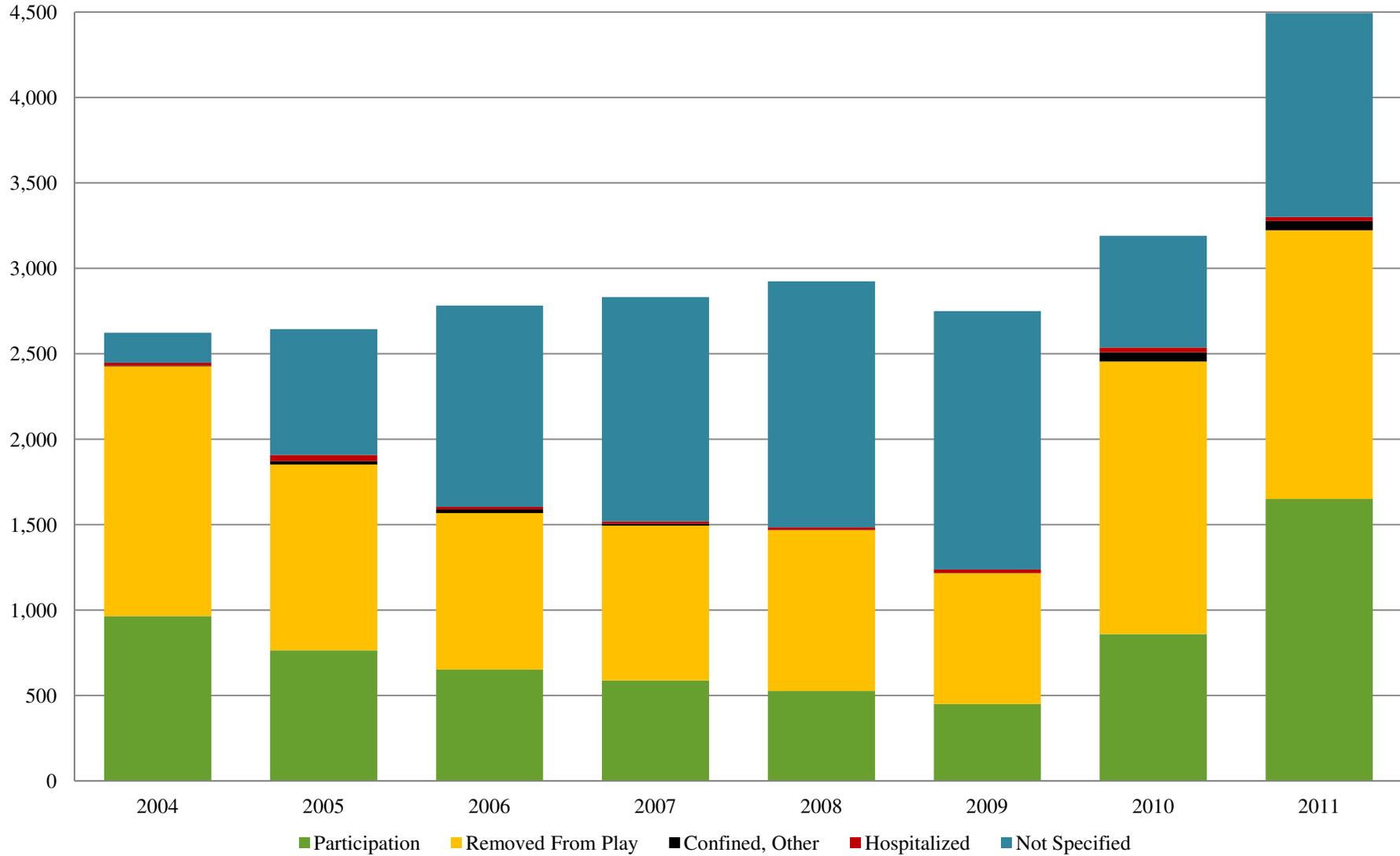
Oakland	97	Minnesota	77	Pittsburgh	67	San Diego	55
Baltimore	90	Atlanta	75	Arizona	67	Detroit	54
Cincinnati	86	New Orleans	73	Tennessee	67	St. Louis	49
Jacksonville	85	Chicago	72	Carolina	64	NYG	47
Green Bay	82	Denver	71	Seattle	60	NYJ	46
Miami	81	Houston	69	Tampa Bay	59	Dallas	43
Kansas City	78	Indianapolis	68	New England	56	Washington	43
Cleveland	77	Philadelphia	67	San Francisco	56	Buffalo	39

**TOTAL INJURIES
BY SEASON AND SEVERITY
2004 - 2011**



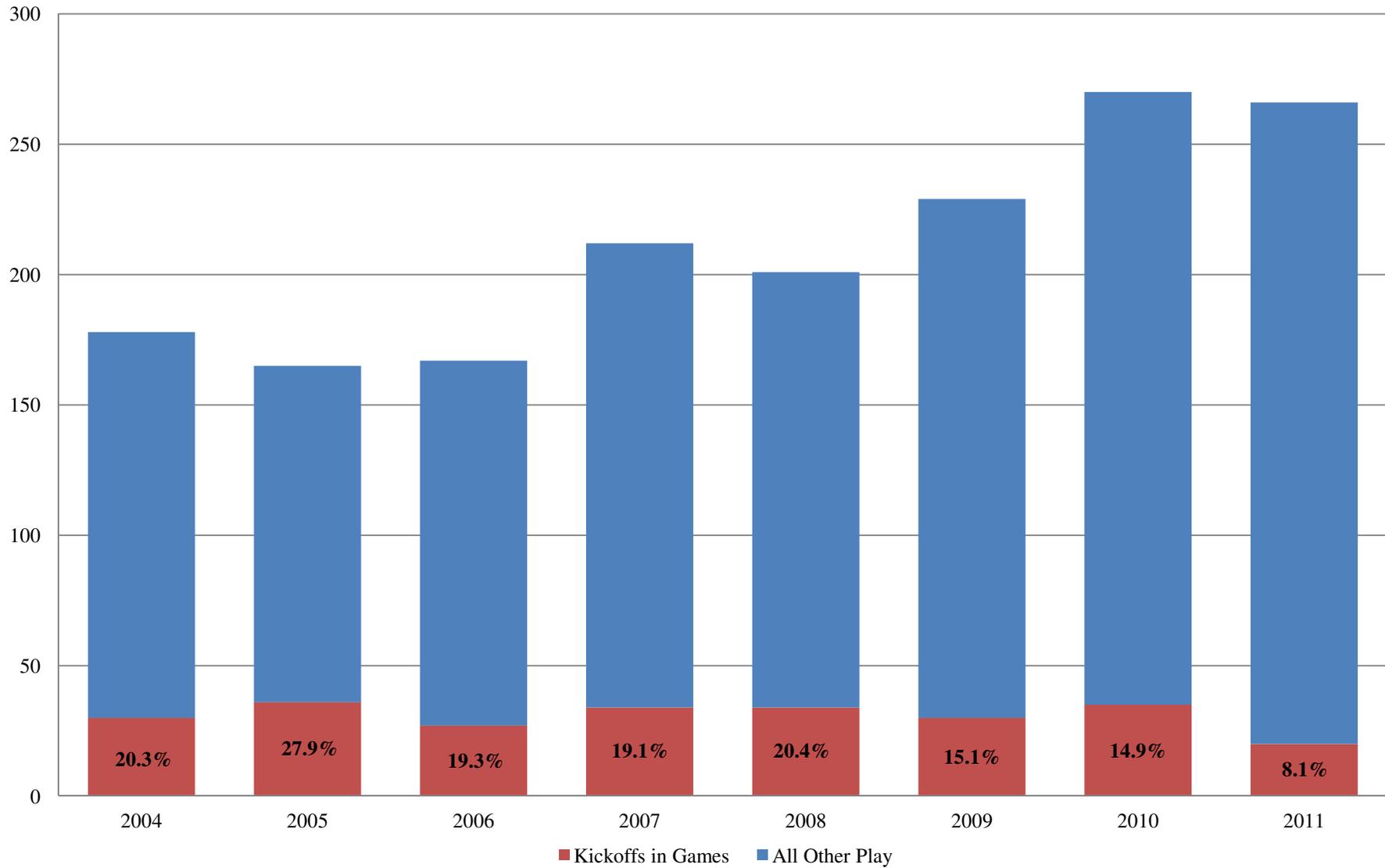
Notes: Severity is defined by the number of days a player missed:
Minor: less than 8 days; Moderate: from 8 to 21 days; Major: more than 21 days.
Source: NFLISS.

**TOTAL INJURIES
BY SEASON AND ACTION TAKEN
2004 - 2011**



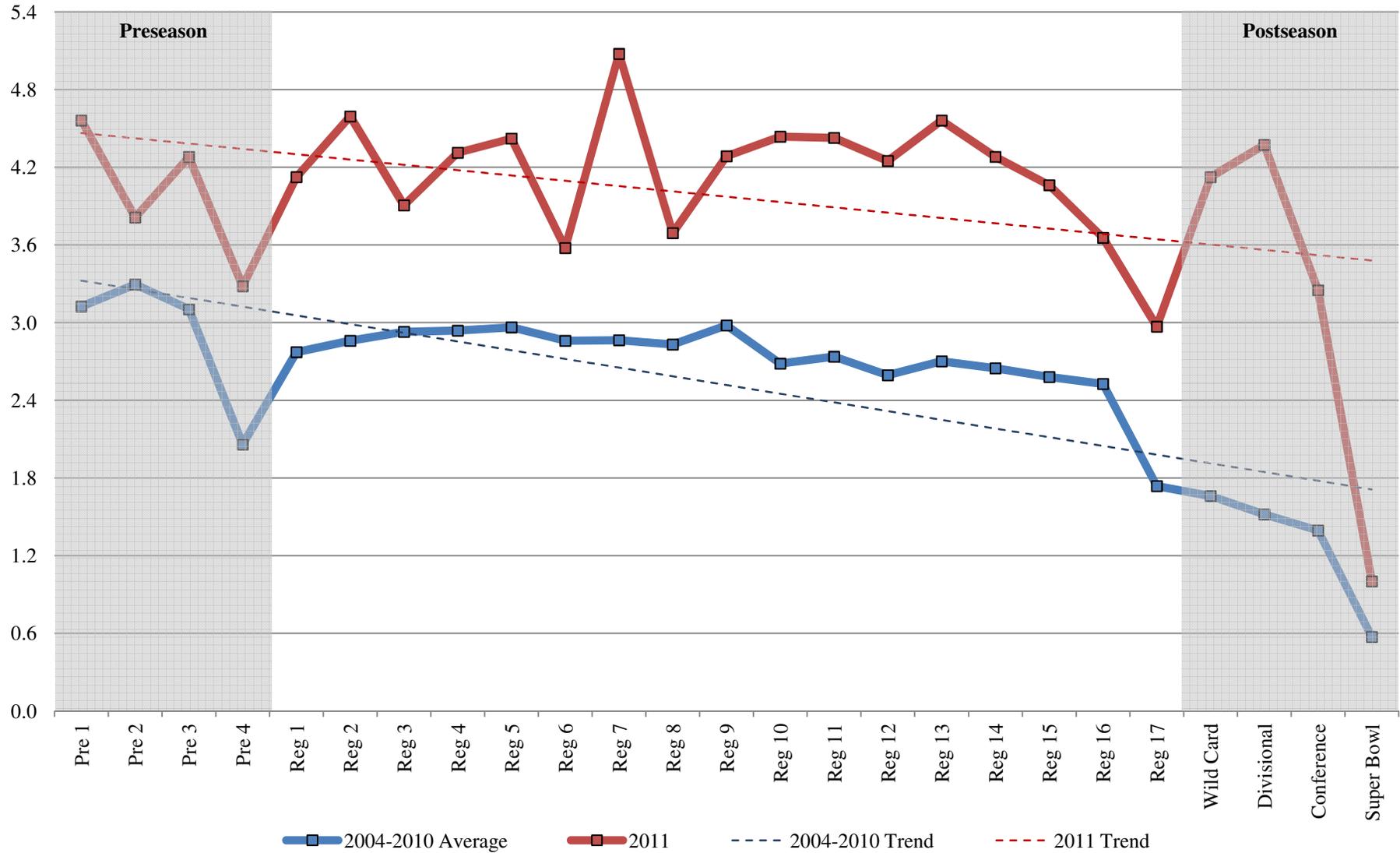
Source: NFLISS.

**MILD TRAUMATIC BRAIN INJURIES
BY SEASON AND TYPE OF PLAY
2004 - 2011**



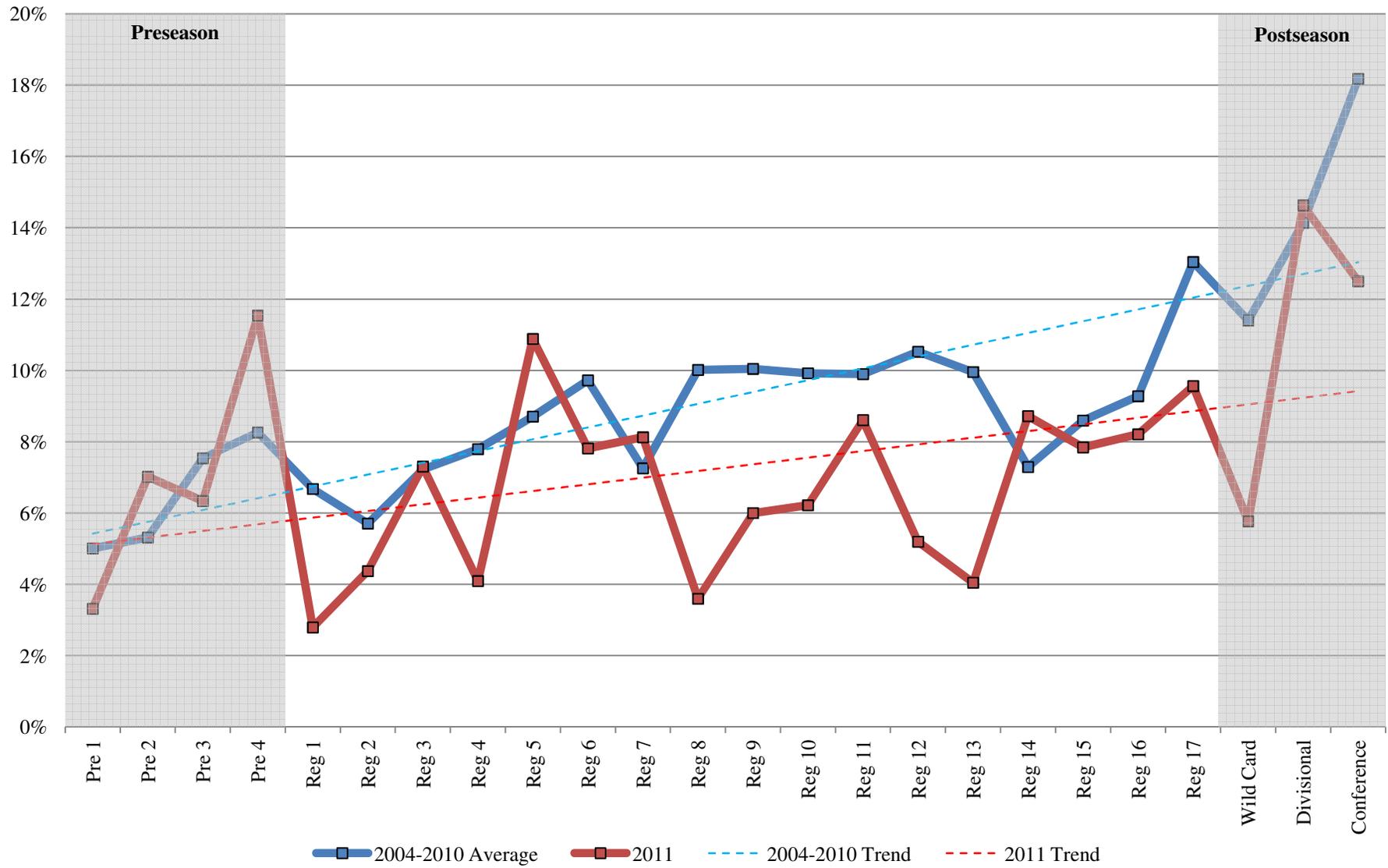
Source: NFLISS.

AVERAGE INJURIES PER TEAM PER GAME BY WEEK 2004 - 2010 VS. 2011



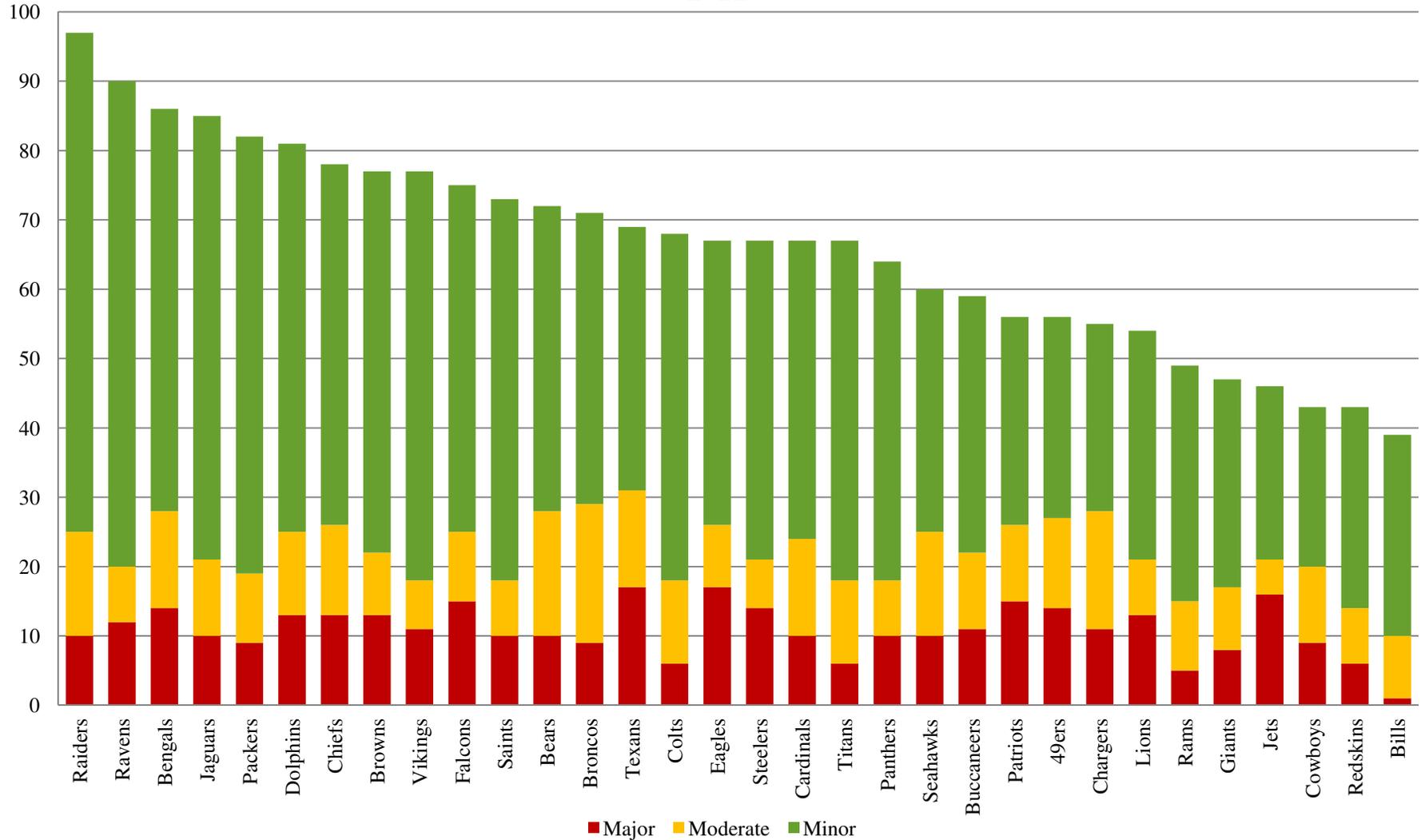
Source: NFLISS.

MTBI AS SHARE OF TOTAL INJURIES BY WEEK 2004 - 2010 VS. 2011



Source: NFLISS.

TOTAL INJURIES BY OPPONENT BY TEAM AND SEVERITY 2011



Notes: Severity is defined by the number of days a player missed:

Minor: less than 8 days; Moderate: from 8 to 21 days; Major: more than 21 days.

Source: NFLISS.