## Injury Rate in TackleBar® Football

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## Notes about the Study:

- We gathered injury data on 926 players.
- We had <1 injury per 1000 games and practices and zero concussions.
- We collaborated with the University of MN and Dr. Samadani who compared our data to other published data for incidence of injury in youth tackle and flag.
- We had 5 injuries meet the threshold (you had to miss a subsequent practice or game).
- Our incidence of injury was .31/1000 AE's and 0 for concussions.
- Dompier et al reported in JAMA 2.25/1000 AE's and .99 for concussions in 2015.
- Peterson et al reported in the Ortho Journal of Sports Medicine in 2017 2.6/1000 AE's and .68 for concussions.
- Peterson reported 5.77 for injuries and 1.33 for concussions /1000 AE for flag football.
- Compared to other recent studies, TackleBar had a 7- 8X lower incidence of injury rate to tackle football and 18X lower incidence then flag

## **Study summary:**

This study was authored by Dr. Uzma Samadani and her team in conjunction with the University of Minnesota. Dr. Uzma Samadani, MD, PhD, is an internationally recognized neurosurgeon and a leading brain-injury researcher. She has dedicated her career to the diagnosis and treatment of traumatic brain injuries and, like us, strongly believes in the importance of player safety. To gather data on TackleBar, researchers followed 56 teams, nearly 1,000 nine-year-old to 14-year-old kids. In almost 16,000 practices and games over a full 3-month season, there were only 5 injuries that required a player to miss the next practice or game. There were no reported head injuries.

TackleBar was compared to flag football and tackle football. TackleBar had an injury rate 7 times lower than any other form of football

## 2018 Parent Survey

- 84% of those surveyed said they felt TackleBar was safer than tackle football.
- 76% of the parents feel TackleBar was a real football experience.
- 83% would recommend TackleBar to others.
- Approximately 20% of the kids who played TackleBar this season would not have played football at all if TackleBar had not been offered.