NOCSAE is an independent and nonprofit standards development body with the sole mission to enhance athletic safety through scientific research and the creation of performance standards for athletic equipment.

STANDARDS

NOCSAE sets high-performance and test standards for athletic equipment, including:

- Football
- Baseball/Softball
- Lacrosse
- Field Hockey
- Soccer
- Polo
- Ice Hockey

SPORTS GOVERNING BODIES

- NFL
- NCAA
- National Federation of State High School Associations (NFHS)
- US Lacrosse
- USA Football
- International Federation of American Football
- United States Department of Defense Education Activity

Who is NOCSAE?

The NOCSAE board of directors represents a diverse and passionate group of sports and medical professionals that have joined forces for the common goal of reducing sports-related injuries. Organizations represented on the board include:

- NFL
- NCAA
- NFHS
- US Lacrosse
- USA Football
- International Federation of American Football
- United States Department of Defense Education Activity

NOCSAE has set performance and test standards for athletic equipment that are available for adoption by any athletic regulatory body.

- Safety Equipment Institute (SEI) certifies athletic equipment to NOCSAE standards.
- NOCSAE is the first standards organization to require third-party certification.

FOOTBALL
- Helmets
- Faceguards
- Gloves

LACROSSE
- Helmets
- Faceguards
- Chest Protectors
- Balls

BASEBALL/SOFTBALL
- Batter’s Helmets
- Batter’s Helmet Faceguards
- Catcher’s Helmets
- Chest Protectors
- Fielder’s Headgear
- Fielder’s Faceguards
- Baseballs

FIELD HOCKEY
- Headgear
- Balls

ICE HOCKEY
- Helmets
- Eye Protectors
- Helmets
- Face Protectors

SOCCER
- Shin Guards

Did you know?

- NOCSAE standards are constantly being updated to reflect the latest science, technology and medicine.
- NOCSAE has funded more than $9.1 million in concussion research since 1995.
- Football helmets must meet the NOCSAE standard at 35 points of impact, including tests for linear and rotational forces.
- NOCSAE has funded nearly $3 million in research with the Louis J. Acompora Memorial Foundation.
- In 2017, NOCSAE finalized the world’s first football helmet standard to address concussion risks from rotational forces. NOCSAE standards are required by national and international sports governing bodies, including:

Who are the organizations represented on the NOCSAE board of directors?

- NFL
- NCAA
- NFHS
- US Lacrosse
- USA Football
- International Federation of American Football
- United States Department of Defense Education Activity

How are NOCSAE standards set and how is athletic equipment certified to NOCSAE standards?

- The NOCSAE Standards Committee sets performance and test standards with public input.
- NOCSAE does not certify or approve athletic equipment.
- Safety Equipment Institute (SEI) certifies athletic equipment to NOCSAE standards.
- NOCSAE is the first standards organization to require third-party certification.

Importance of Safe Play

For every sport, NOCSAE reminds players, parents and coaches to play safe! Remember, no helmet can prevent all concussions.

In 2017, NOCSAE finalized the world’s first chest protector performance standard for commotio cordis, one of the leading causes of sudden cardiac death in young athletes in baseball and lacrosse.

In 2017, NOCSAE finalized the world’s first football helmet standard to address concussion risks from rotational forces.

In conjunction with a study funded by the Louis J. Acompora Memorial Foundation, NOCSAE funded more than $1.1 million in research to identify the specific cause of commotio cordis.

In 2017, NOCSAE finalized the world’s first football helmet standard to address concussion risks from rotational forces.

www.nocsae.org