

Traumatic Brain Injury

TBIs Affect Millions of Americans

A Traumatic Brain Injury (TBI) involves a violent blow or jolt to the head causing the disruption of normal brain function, according to the Centers for Disease Control and Prevention. This can be the result of a fall, car crashes, violence, sports or combat injuries sustained by military.

A mild TBI may involve a short-lived change in mental status or consciousness. A more severe example of a TBI would involve an extended period of unconsciousness or memory loss following the injury.

Risk Factors

According to the Mayo Clinic, those at the highest risk of traumatic brain injury include:

- Children, especially newborns to 4-year-olds
- Young adults between age 15 and 24
- Adults age 60 and older
- Males in any age group

Source:
Brain Injury Association of North Carolina

TBIs by the Numbers

5.3+ Million Americans affected by TBI

\$76+ Billion Annual cost of TBI

2.87 Million Annual U.S. TBI-related ER visits, hospitalizations, and deaths

Over 837,000 Children with TBI-related ER visits, hospitalizations, and deaths annually

Over 413,000 Active military personnel diagnosed worldwide 2000-2019

Over 75% Percentage of mild TBIs (often called concussions)

10x Greater Probability of having a moderate to severe TBI if you are homeless

81% Domestic violence survivors who seek help have had a head injury

50% Higher Rate of convicted criminals with TBIs who reoffend (compared to other inmates)

North Carolina TBI Statistics

78,775 North Carolinians who sustained a TBI annually

208,000 North Carolinians living with long-term disability from TBI

1,137 Cardinal Innovations members living with TBI