

KNOW THE FACTS ABOUT TRAUMATIC BRAIN INJURY



5.3 MILLION

Americans are living with a permanent TBI-related disability.¹

70 MILLION

Individuals worldwide experience a traumatic brain injury each year.²

ABOUT 190 AMERICANS DIED FROM TBI-RELATED INJURY EACH DAY IN 2021.³

In 2016, the estimated overall healthcare cost of non-fatal TBI was **\$40.6 BILLION.**⁴

An estimated **2.5 MILLION** caregivers are supporting a person with a TBI.⁵

Older adults with a history of moderate TBI had a **2.3 TIMES** greater risk of developing Alzheimer's.⁶

475,000 CHILDREN ages 0-14 suffer a TBI each year due to falls and sports related accidents.⁷

Since 2000, more than **485,000 SERVICE MEMBERS** have been diagnosed with a TBI.⁸

In 2014, there were approximately **2.5 MILLION TBI-RELATED ER VISITS** in the U.S., including over 812,000 children.⁹

UNINTENTIONAL FALLS are the leading cause of TBI-related hospitalizations among Americans (*especially adults age 75+ years*) accounting for **30% of TBI-related deaths.**¹⁰

The TBI Action Alliance is a passionate community dedicated to working together to expedite accurate diagnosis and treatments so that people living with a Traumatic Brain Injury (TBI) can achieve their best lives. As part of the National Precision Research Roadmap for TBI, we're working together to speed the development of diagnostics and treatments that improve the lives of the more than 5.3 million people living with TBI-related symptoms, including millions of veterans, first responders, athletes, elderly and children, and to help protect all Americans at risk for TBI from falls, accidents or sports-related impacts. Join or find out more at TBIAction.org.

Resources

- https://www.cdc.gov/traumaticbraininjury/pdf/TBI_in_the_US.pdf
- <https://pubmed.ncbi.nlm.nih.gov/33947273/>
- Centers for Disease Control and Prevention. National Center for Health Statistics: Mortality Data on CDC WONDER. Accessed April 2023, <https://wonder.cdc.gov/mcd.html>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8026675/>
- <https://pubmed.ncbi.nlm.nih.gov/28981343/>
- https://www.neurology.org/doi/10.1212/wnl.55.8.1158?url_ver=Z39.88-2003&rft_id=ori:rid:crossref.org&rft_dat=cr_pub%20%20pubmed
- <https://stacks.cdc.gov/view/cdc/5571>
- <https://www.health.mil/Reference-Center/Reports/2024/02/22/2000-2023-Q3-DOD-Worldwide-Numbers-for-TBI>
- https://www.cdc.gov/traumaticbraininjury/pdf/TBI-Surveillance-Report-FINAL_508.pdf
- <https://www.cdc.gov/traumaticbraininjury/pdf/TBI-surveillance-report-2018-2019-508.pdf>