

Traumatic Brain Injury (TBI) in Florida

SURVEILLANCE DATA: 2014

FLORIDA VIOLENCE AND INJURY PREVENTION

A traumatic brain injury (TBI) is caused by a blow or jolt to the head or a penetrating head injury that disrupts the normal brain function. The severity of traumatic brain injuries can range from mild to severe.



In 2014, TBIs were related to 3,852 deaths. There were another 19,851 hospitalizations for non-fatal TBIs.

In Your Car



Never drive under the influence of alcohol or drugs.
All passengers should wear seat belts at all times.

Infants under 3 should ride in a rear-facing car seat, in the back seat, buckled & harnessed.

TBI Prevention & Recovery

At Play & At Work



Adults & children should wear helmets when riding a bike or any moving apparatus.¹

If You Have a TBI:

Rest and do not go back to work or school too soon.

Ask your health care provider when you can start driving and working.

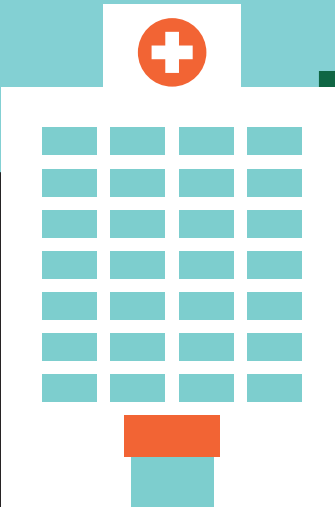
Take only prescribed medications and do not drink alcohol.²

Avoid risky physical activity that may cause further injury.



LEARN MORE: www.cdc.gov/traumaticbraininjury/prevention.html
www.cdc.gov/TraumaticBrainInjury/outcomes.html
www.biausa.org and www.biaf.org
www.cdc.gov/headsup/resources/index.html

Hospitalizations	
YEAR	RATE
2009	19.2
2010	18.7
2011	18.8
2012	19.9
2013	19.3
2014	19.7



TBI Rates per 100,000

Deaths	
YEAR	RATE
2009	94.8
2010	93.9
2011	95.1
2012	99.4
2013	99.2
2014	101.5



The median length of hospital stay was 3 days for traumatic brain related injuries.

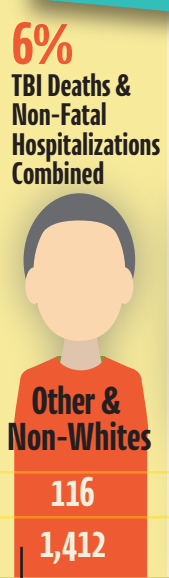
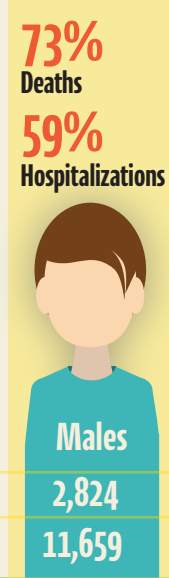
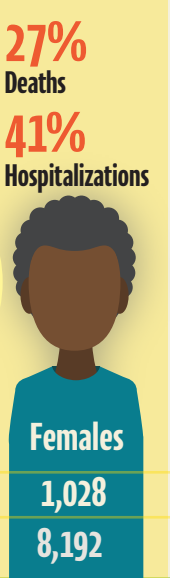
Fatal TBIs

Adults ages 55+ had the highest rates.
The 45-54 age group was next.

Highest rates of hospitalizations for non-fatal injuries?
Babies younger than 1 year . Younger adults 15-24+ . Adults 65+

Who is Injured?

Males
had higher rates of fatal TBIs & non-fatal hospitalizations than females.



Non-Hispanics
had higher rates of fatal TBIs & non-fatal hospitalizations than Hispanics.

Whites had the highest rate of fatal TBIs.

Other & Non-Whites had the highest rate of non-fatal hospitalizations followed by Whites & Blacks.

Economic Impact



\$48,794
Median admission charge for non-fatal TBI-injury hospitalizations.

\$1.8 BILLION Total charges exceeded this amount.

3 DAYS The median length of stay.

WHO PAID FOR TBI-RELATED INJURY HOSPITALIZATIONS?

Medicare
47%

Commercial Insurance
27%