Brain Injury

Division of Behavioral Health
Phone: 515-281-8465
www.idph.state.ia.us/bh/brain_injury.asp

Promoting & Protecting the Health of Iowans

IDPH Iowa Department of Public Health

You can't always see it, but it is all around you. Brain injuries can be the result of something as minor as a slip on an icy sidewalk or as major as a head-on car crash. Brain Injury affects children and adults all over Iowa. Whatever the cause, to whomever the person; brain injuries can result in physical, mental, and social changes. Individuals with brain injury and their families need proper diagnosis and treatment to deal with the daily challenges they face.

The Brain Injury program works to improve the lives of Iowans living with brain injuries and their families by linking people with services, promoting safety to prevent brain injuries from happening and to train providers to best work with individuals who have sustained a brain injury. A life may be changed by a brain injury – but that life goes on and the Brain Injury program works to ensure that life is the best and most productive it can be.

Did you know?

According to the Centers for Disease Control and Prevention (CDC), nearly 1.7% of people in Iowa or approximately 50,000 Iowans are currently living with long –term disabilities caused by a brain injury (CDC, 2008).

Why is the Brain Injury program important to promoting and protecting the health of Iowans?

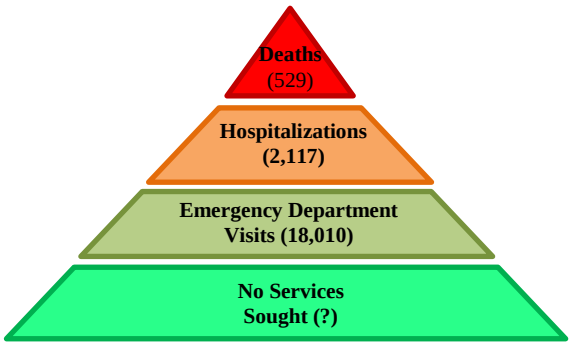
- In 2010, there were more than 17,000 emergency department visits resulting in a diagnosis of traumatic brain injury (TBI) in Iowa; over 2,000 Iowans were hospitalized because of TBI; and 549 individuals lost their lives.
- Brain injuries happen in a wide variety of ways. The top causes include falls, vehicle crashes, being hit by an object, and assaults.
- Falls, which can result in brain injury, are the leading cause of injury to elderly Iowans.
- Brain injury can cause changes in thinking, language, learning, emotions, and behavior. It can also increase the risk of epilepsy, Parkinson's disease, and other brain disorders.

Which Iowa Public Health Goals are we working to achieve?

Prevent injuries

Promote healthy behaviors

TBI cases in Iowa, 2011

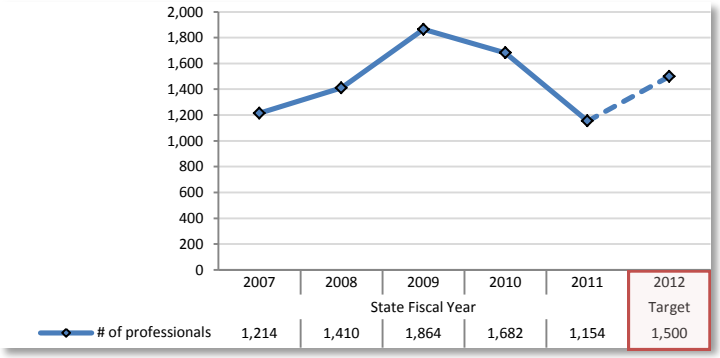


What do we do?

- Promote and carry out brain injury prevention activities.
- Provide brain injury information, awareness, and learning opportunities.
- Work through the Brain Injury Association of Iowa to match Iowans with brain injury and their families to supports and services.
- Study the needs of people with brain injury and their families to better meet their needs.
- Make recommendations to other state departments to support a comprehensive statewide service delivery system.
- Administer contracts for provider training through the Iowa Association of Community Providers.

How do we measure our progress?

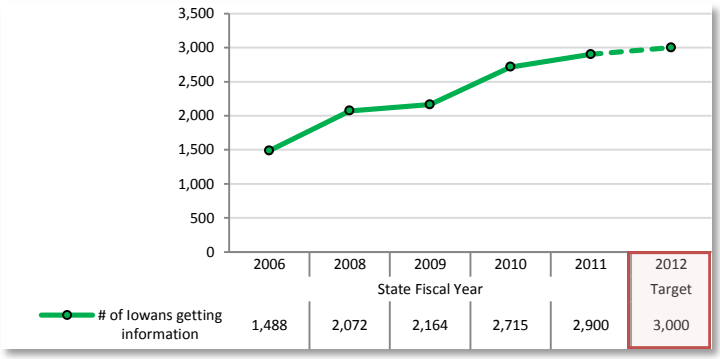
❶ **Number of health professionals receiving brain injury training.**



Data Source: Program records. Data are available annually. 2012 data are not yet available.

How are we doing? Over 1,000 Iowa healthcare professionals continue to be trained on an annual basis.

❷ **Number of Iowans with brain injury that get information about living with it and preventing secondary disabilities.**



Data Source: Brain Injury Association of Iowa. Data are available annually. 2012 data are not yet available.

How are we doing? The number of Iowans with brain injury receiving information about living with brain injury has almost doubled since 2006.

What can Iowans do to help?

1. Iowans and family members experiencing brain injury can advocate for increased and appropriate brain injury related services. For more information, contact the Brain Injury Alliance of Iowa at www.biaia.org or call 1-855-444-6443.
2. Healthcare professionals can provide appropriate services to Iowans with brain injury. For more information on special training opportunities, go to http://www.iowaproviders.org/brain_injury/bi_index.html .
3. All Iowans can help prevent the likelihood of brain injury by using seat belts and helmets. To learn more about injury prevention, go to www.idph.state.ia.us/bh/brain_injury_prevention.asp

Expenditures

General fund & federal funds: K07-0853/0854; 0153-1802.

	State Fiscal Year 2011 Actual	State Fiscal Year 2012 Actual	State Fiscal Year 2013 Estimate
State funds	$431,554	$506,543	$505,291
Federal funds	$310,501	$211,056	$216,846
Total funds	**$742,055**	**$717,599**	**$722,137**
FTEs	0.96	1.31	1.50

Note: Funding information is intended to provide an overview of funding related to the program area. It does not include all federal and state requirements and/or restrictions for the use of funds. Contact the program area for more detailed budget information.