## **BRAIN INJURY FACT SHEET**



Between 2010 and 2014, there were **7,481 TBI deaths** and **25,224 TBI hospitalizations in Virginia**, with numbers trending upwards; it is the **number one reported cause of injury death** in Virginia<sup>1</sup>. Based on US Census numbers, CDC estimates of prevalence<sup>2</sup>, and the 2015 Virginia Department of Health Behavioral Risk Factor Surveillance Survey<sup>3</sup>, **nearly 400,000 Virginians live with a disability as a result of a TBI or stroke.** 

### **ACQUIRED BRAIN INJURY IS...**

An injury to the brain that is not hereditary, congenital, degenerative, or induced by birth trauma. It occurs after birth, and results in changes in the activity, integrity, and functional ability of the brain. It includes traumatic injuries caused by external physical forces (e.g. the head is struck by an object or an object strikes the head) as well as internal insults to the brain that causes brain cells to die (e.g. stroke or lack of oxygen).

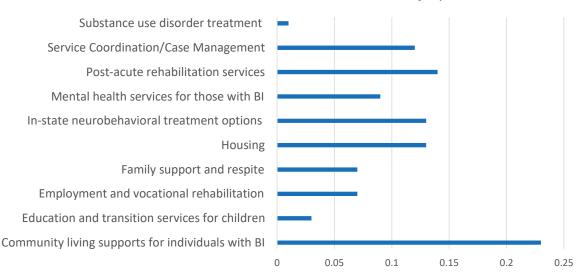
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# BRAIN INJURY CAN CREATE DIFFICULTIES WITH...

Attention
Concentration
Judgment
Reasoning
Abstract Thinking
Problem Solving
Impulse Control
Anxiety
Balance

Coordination
Mobility
Information
Processing
Sequencing
Planning and
Organizing
Communication
Depression

#### #1 Service Need for Persons With Brain Injury



<sup>1</sup> VDH Office of Family Health Services and Injury and Violence Prevention, 2017. Traumatic Brain Injury in Virginia: Data and Trends. http://www.vdh.virginia.gov/content/uploads/sites/40/2017/01/TBI\_DataBrief\_-January2017.pdf

<sup>2</sup> Zaloshnja E1, Miller T, Langlois JA, Selassie AW. (2008) J Head Trauma Rehabil. Prevalence of long- term disability from traumatic brain injury in the civilian population of the United States, 2005. Nov-Dec; 23(6):394-400.

<sup>3</sup> VDH Division of Population Health Data, Behavioral Risk Factor Surveillance Survey, 2015

<sup>4 2018</sup> Legislative Survey results, Brain Injury Association of Virginia

#### STATE FUNDED BRAIN INJURY PROGRAMS IN VIRGINIA

#### **RESOURCE COORDINATION - STATE WIDE:**

Provides outreach to people recently hospitalized in Virginia for brain injury; information and referral, consultation and technical assistance services to persons with brain injury, family caregivers and professionals. Includes education on brain injury, public awareness activities and advocacy to enhance services for Virginians with brain injury. The Brain Injury Association of Virginia is the sole provider, and covers the entire state.

#### **CASE MANAGEMENT:**

Serves adults, children, and families affected by brain injury; identifies needs, supports, and resources; works with client to develop an individualized, goal driven service plan. Activities may involve in-home consultation, intervention, participation in special education school planning, life skills training, and oversight of contracted support services.

#### **Providers include:**

Eggleston Services Brain Injury Connections of the Shenandoah Valley (adult, pediatric) Brain Injury Services (adult, pediatric) Community Brain Injury Services (adult) Brain Injury Services of SWVA (adult, pediatric) No Limits Eastern Shore (adult) The Bridge Line (adult) Virginia Supportive Housing (adult residential)

#### **COMMUNITY BASED CLUBHOUSE AND DAY PROGRAMS:**

"Stand alone" programs offering work-related and social activities in a supportive environment. Provide limited case management services that include the development of individualized plans of services with personal goals; provides educational, vocational, and therapeutic social environments for survivors of acquired brain injury.

#### **Providers include:**

ADAPT (clubhouse)
Beacon House (clubhouse)
Brain Injury Services Fredericksburg (day program)

BridgeLine Place (clubhouse)
Denbigh House (clubhouse)
Mill House (clubhouse)
No Limits Eastern Shore (day program)

