### **TBI Grant**

5 year grant from the Administration for Community Living (ACL) to strengthen and expand TBI infrastructure, support TBI screening, training, education, resources and outreach to individuals with lived TBI experience, families, caregivers, providers and other TBI stakeholders statewide through BIANC.

#### **TBI Waiver**

This Pilot Medicaid waiver program is offered through Alliance Health (Cumberland, Durham, Johnston, Wake, Orange, Mecklenburg and Harnett Counties) with up to 107 slots to provide a variety of services and supports such as personal care, life skills, cognitive rehab, home and vehicle modification, teach supports, job supports, PT, ST and OT. The goal is to expand the existing waiver program statewide.

### **TBI State Funds Program**

Provides services and supports such as personal care, therapy, residential and other services assessed as a need by each of the four LME-MCO's.

#### Data

Ongoing data initiatives to assist in determining the number of individuals living with TBI statewide such as: TBI screenings at all LME-MCO's and Claims Data Reviews. The TBI Program is working with the Quality Management Section at the Division of Mental Health, Developmental Disabilities and Substance Use Services (DMH/DD/SUS) to determine the number of individuals that have accessed publicly funded services such as physical health, mental health and substance use service systems.

#### **Training and Outreach**

TBI training and education opportunities are available statewide in-person and online through the Brain injury Association of NC (BIANC) Diverse training and education topics are available for individuals with lived TBI experience, families and professionals. Online training modules, webinars and new/upcoming education opportunities can be found at Learning Center – Brain Injury Association of North Carolina (bianc.net)

### Traumatic Brain injury Program

Division of Mental Health, Developmental Disabilities and Substance Use Services

### TBIContact@dhhs.nc.gov 984-236-5040

### Traumatic Brain Injury | NCDHHS



## Traumatic

## Brain

# Injury

### Leading Causes of TBI

- Falls 45.5%
- Unknow/Other 19%
- Struck by/against- 15.5%
- Motor vehicle 14.3%
- Assaults- 10.7%



### What is a Traumatic Brain Injury

 A traumatic brain injury (TBI) is a bump, blow or jolt to the head that disrupts the way the brain normally works. Not all blows or jolts to the head result in a TBI. Most TBI's that occur each year are mild, commonly called concussions.

### Statistics

 The CDC reports that 2% of the population has sustained a TBI. In North Carolina that means approximately 208,000 individuals are living with a TBI

### The Severity of a TBI

- Mild –also termed concussion; a brief change in mental state or consciousness.
- Moderate– loss of consciousness for any period up to 24 hours.
- Severe—an extended period of unconsciousness or memory loss after the injury greater than 24 hours.

### Impact of a TBI\*

- Cognitive- feeling down, memory difficulty, difficulty thinking clearly
- Physical– Headache, dizziness, sensitivity to noise or light, nausea
- Emotional– irritability, sadness, increase of emotions, nervousness
- Sleep- changes in sleep pattern/cycle, trouble falling asleep and staying asleep

\*Not an exhaustive list of potential impacts

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