

Traumatic Brain Injury Model Systems National Database Update

Compiled by the Traumatic Brain Injury Model Systems National Data and Statistical Center

Website address: www.tbindsc.org

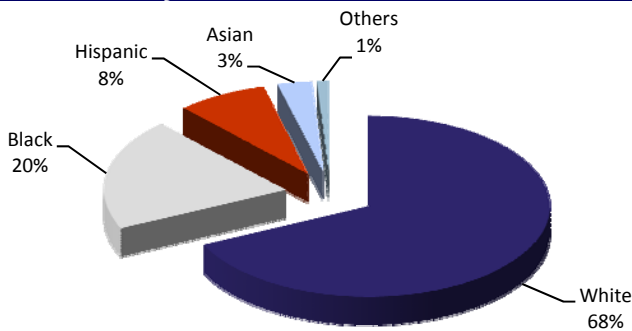
2010

The Traumatic Brain Injury Model Systems National Database is a prospective, longitudinal multi-center study which examines the course of recovery and outcomes following the delivery of a coordinated system of acute neurotrauma and inpatient rehabilitation. The Database includes large scale follow-up to 15 years post-injury. As of December, 2009 the database contained information on 8,775 persons with TBI. The following are some highlights of the information contained in this database. For further information visit our website at www.tbindsc.org.

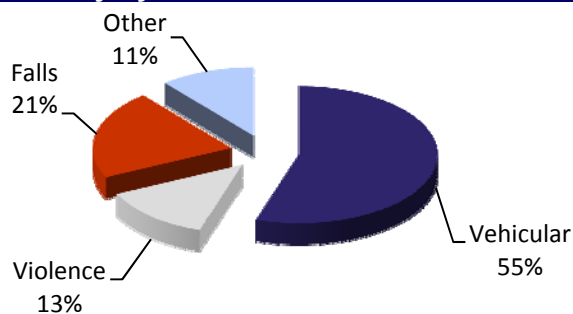
Gender: 74% male, 26% female.

Age at Injury: Average = 39 years of age.

Race/Ethnicity: (n=9645)

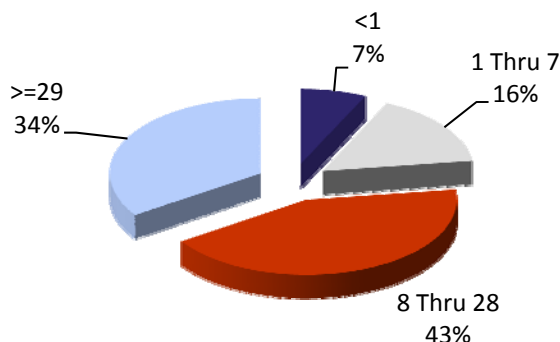


Cause of Injury: (n=9617)

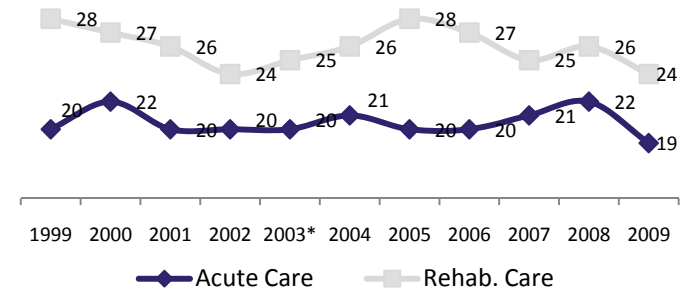


Severity of TBI: (mean = 24.5 days; n=7214)

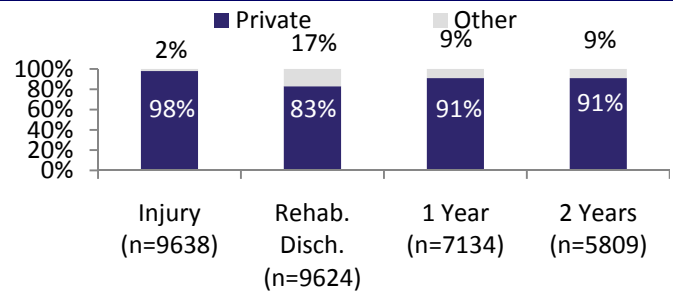
(Based on days of post traumatic amnesia)



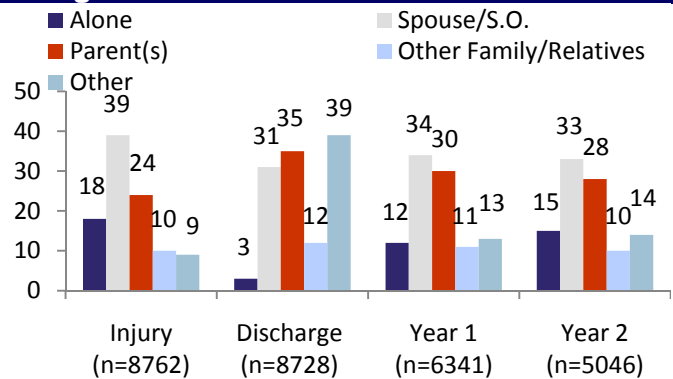
Average Length of Hospital Stay in Days:



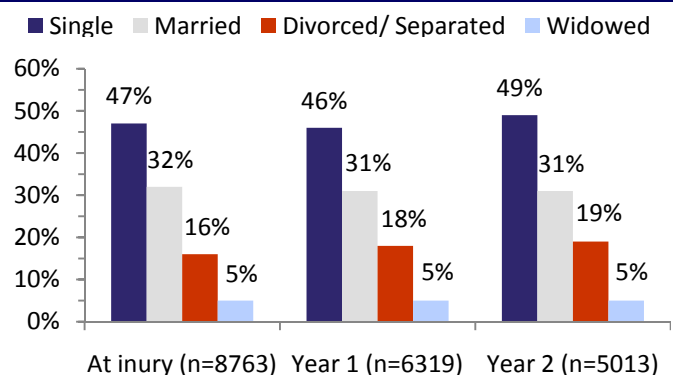
Residence:



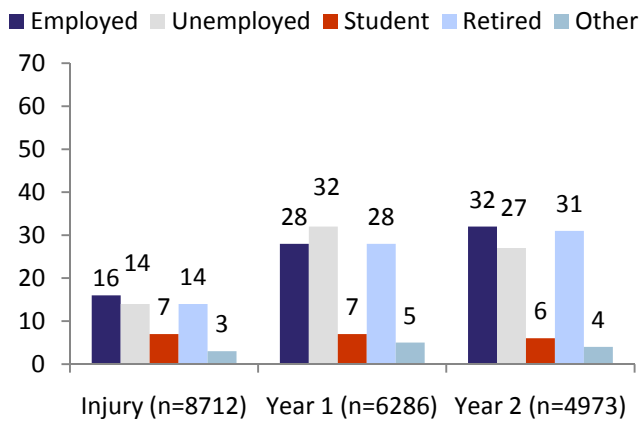
Living Situation:



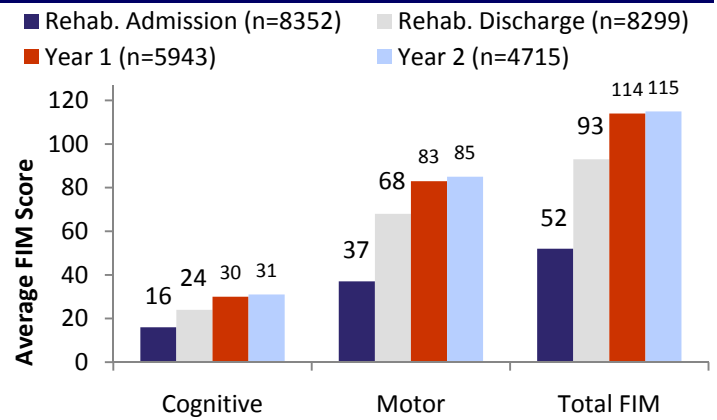
Marital Status:



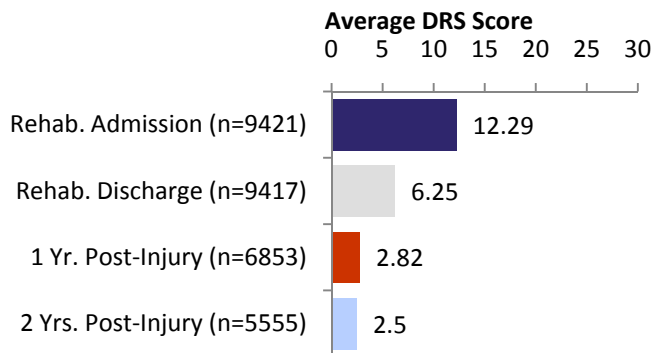
Occupational Status:



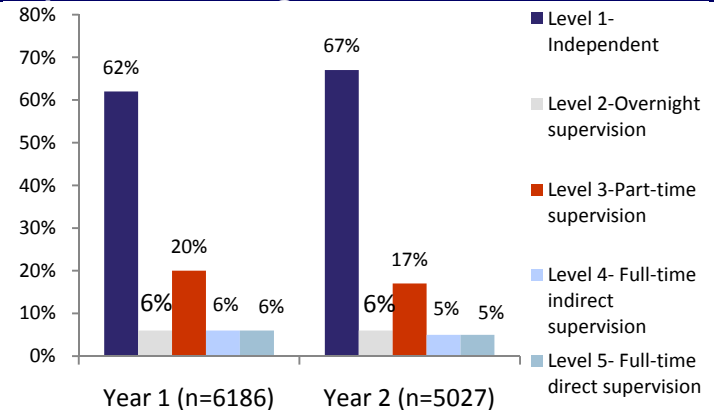
FIM:



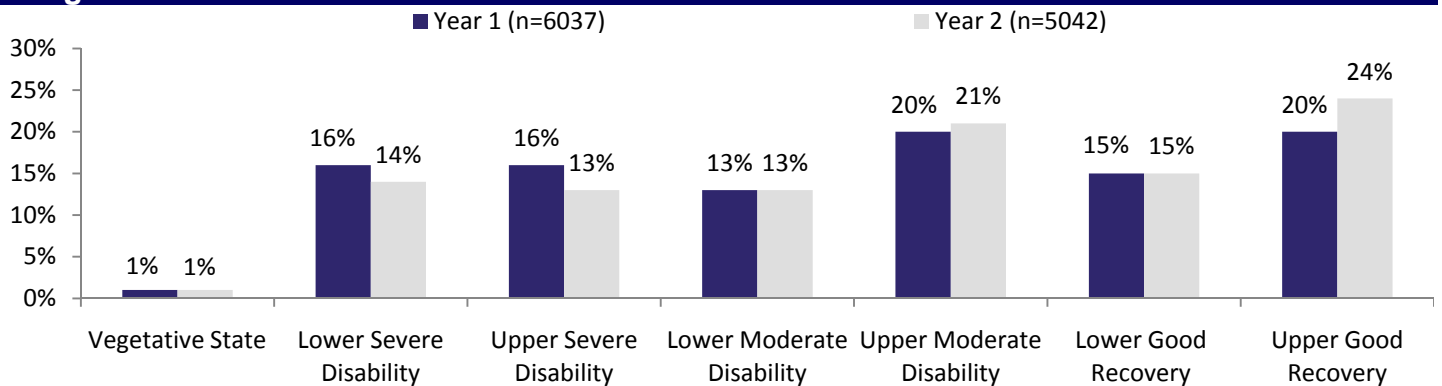
Disability Rating Scale:



Supervision Rating Scale:



Glasgow Outcome Scale - Extended:



Presently there are 16 TBI Model System Centers and 4 TBI Model System Longitudinal Follow-up Centers* sponsored by the National Institute on Disability and Rehabilitation Research, Office of Special Education and Rehabilitative Services, U.S. Department of Education:

- University of Alabama at Birmingham Traumatic Brain Injury Care System, Birmingham, AL.
- Northern California TBI Model System, San Jose, CA.
- Rocky Mountain Regional Brain Injury System, Englewood, CO.
- *Shepherd Center, Atlanta, GA.
- Rehabilitation Institute of Chicago, Chicago, IL.
- *Spaulding Rehabilitation Hospital, Boston, MA.
- Southeastern Michigan Traumatic Brain Injury System, Detroit, MI.
- Mayo Clinic Traumatic Brain Injury Model System, Rochester, MN.
- *Methodist Rehabilitation Center, Jackson, MS.
- Carolinas Rehabilitation/Carolinas HealthCare System, Charlotte, NC.
- JFK-Johnson Rehabilitation Institute Traumatic Brain Injury Model System, Edison, NJ.
- Northern New Jersey Traumatic Brain Injury System, West Orange, NJ.
- New York Traumatic Brain Injury Model System, New York, NY.
- The Ohio Regional TBI Model System, Columbus, OH.
- Moss TBI Model System, Elkins Park, PA.
- *University of Pittsburgh, Pittsburgh, PA.
- North Texas Traumatic Brain Injury Model System, Dallas, TX.
- The Institute for Rehabilitation and Research, Houston, TX.
- The Virginia Commonwealth TBI Model System, Richmond, VA.
- University of Washington Traumatic Brain Injury Model System, Seattle, WA.