

# NeuroBehavioral/NeuroRehab System



Louisiana provides a continuum of intensive long-term residential settings that focus on neurobehavioral and medical management, neurocognitive rehabilitation and community re-entry readiness through comprehensive assessment and treatment. The program provides an intensively staffed and structured environment for individuals who demonstrate problematic behaviors of a moderate frequency and moderate to high intensity. Treatment focuses on the utilization of compensatory strategies to manage behavior, increase the individual's awareness, communication and coping skills, and develop a stable activity plan. Services are provided seven days a week, 24-hours a day. Medical issues, functional abilities and behavioral status are assessed and individualized treatment plans are developed. Success in these areas enables clients to move on to more independent settings. On average, NeuroRehab individuals in this setting receive 3 hours of Speech Therapy, 3 hours of Occupational Therapy and 2 hours of Physical Therapy weekly. Therapies are available to NeuroBehavioral individuals as needed. For those receiving therapies, on average they receive 1 hour of Speech Therapy, 1.5 hours of Occupational Therapy and 2 hours of Physical Therapy weekly.

## Program Outcomes

### Functional Ratings Outcomes

Ratings measure the % of individuals who achieved their functional, behavioral, vocational and supervision goals.

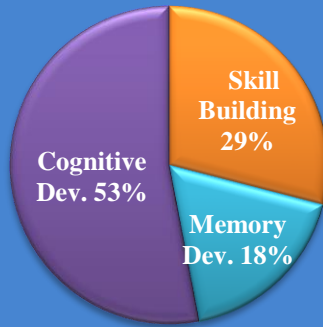
**SRS, 95%**

**MPAI-4, 80%**

### Stable Activity Plan:

- 100% of individuals participate in voc/cog activities an avg. of 22 hrs a week (includes volunteering and attending the day program)
- 100% of individuals participate in meaningful leisure activities an avg. of 30 hrs a week (includes social, physical, creative expression, spectator appreciation and community involvement activities)

### Types of Vocational Activities

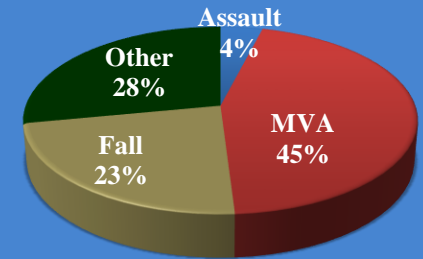


## Program Demographics

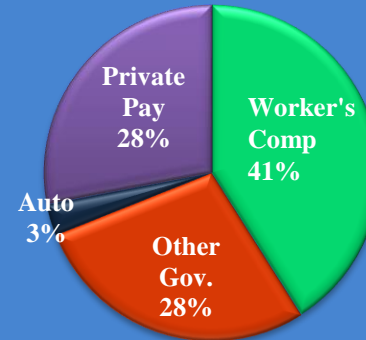
86% Male  
14% Female

Avg. length of coma- 39 days  
Avg. current age- 51 yrs.  
Avg. age at injury- 26 yrs.  
Avg. age at admit- 42 yrs.

## Cause of Injury



## Program Funders



**84% of clients expressed Satisfaction with Services**



## Medical/Rehab Nursing Support and Care Coordination

Physiatry provides at least monthly on-site visits. Medical Director on-call 24 hours/day.

Rehabilitation Case Manager full-time; Physician and Nursing oversight provided; RN/clinical on-call services 24 hours/day.

Counseling available for urgent psychiatric crisis/suicidality.

Neuropsychology is available through services provided in the community.

## Therapy Services

Clinical Director skilled in brain injury rehabilitation and behavioral programming. Available therapies include: OT, PT, Speech, and Behavior Analysis. Psych services are available as needed thru providers in the community.

Therapists assist the individual with behavior management, coping and communication skills. BIS staff support participation in productive activities and access to the community.

Therapists available on site or as a consultant to the team. Groups on site.

Drug & Alcohol Counseling is available through services provided in the community as well as thru AA/NA groups.

## Staffing & Services

### Staffing

Staffing ratios of 1:2; staffing able to increase quickly in response to behavioral/mood changes. Serves individuals with Moderate to High Behavioral Acuity.

Staff skilled in: behavioral techniques and data collection, CPI (crisis prevention) certification, advanced brain injury rehabilitation skills. CBIS certified staff.