What you need to know about the impact of BrainRx brain training on past clients with:

## Traumatic Brain Injuries



## Strong cognitive skills make life easier.

Many victims of traumatic brain injuries (TBI) experience changes in cognitive performance, leaving victims and their families struggling with what to do next. While we do not diagnose or treat TBI, our programs have improved cognitive performance for clients with many diagnoses, including TBI.

Over a six-year period, 273 children and adults came diagnosed with TBIs. We measured the cognitive skills of these clients before and after brain training.

## Here's what we learned:

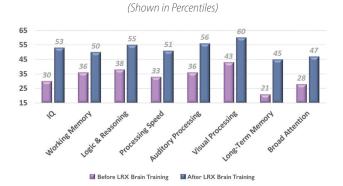
- Among 273 clients with TBI, the mean age was 25 years, and the largest gains were seen in long-term memory, IQ, auditory processing, and broad attention.
- Long-term memory skills improved an average of 24 percentile points following brain training.
- IQ scores improved by an average of 10 standard points after brain training.

## **TBI Case Study**

A 34-year-old client, suffering effects from an IED blast in Iraq, experienced dramatic cognitive skills gains after completing 18 weeks of custom brain training. His largest

gains were in short-term memory (77 points) and working memory (70 points).\*\* In this soldier's case, these gains produced life changing improvements.





\*Based on past clients. You may not achieve similar results. To learn more about our research and results on thousands of clients, visit: www.brainrx.com/our-programs/our-results

\*\*These are actual results experience by a real client. Results may not be typical. You may not achieve similar results. To learn more about our research and results on thousands of clients, visit: www.brainrx.com/our-programs/our-results