



## What is ImPACT?

ImPACT (Immediate Post-Concussion Assessment and Cognitive Testing) is the most scientifically validated computerized neurocognitive test to help evaluate and manage suspected concussions. Since 2006, over 7.5 million individuals have taken the ImPACT test.

### ImPACT comes in two forms:

1. **Baseline Test** – Administered by a physician, nurse, athletic trainer, athletic director, or coach before the start of a sport season, school year, or other activity. Baseline scores are collected and stored on a HIPAA compliant server. An ImPACT baseline test is made available to all students every two years.
2. **Post-Injury Test** – Administered by a licensed healthcare provider when a concussion is suspected. Test results are compared to baseline scores and/or normative data scores as part of a healthcare provider's assessment of the injury. Multiple post-injury tests may be given to an individual during the course of treatment and rehabilitation and the timing of administration will be determined by the district medical director, school nurse, or athletic trainer.

## Here's How ImPACT Works:

- 25-45 minute computerized, online test for ages 12-59
- Delivered via a secure web portal
- Taken via a desktop computer (PC and Mac compatible) that has an internet connection and a mouse
- Administered in the presence of a physician, nurse, athletic trainer, athletic director, or coach (only a licensed healthcare provider can administer an ImPACT post-injury test)
- Results interpreted by a licensed healthcare provider

## What does ImPACT measure?

The test tracks a student's symptoms and measures multiple aspects of cognitive functioning, including attention span, working memory, sustained and selective attention time, non-verbal problem solving, and reaction time.