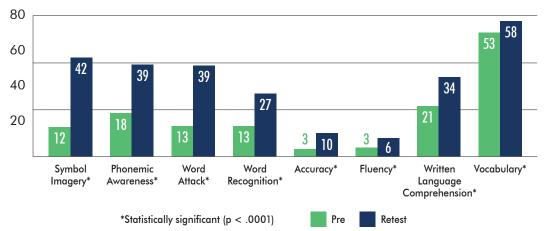


Central Auditory Processing Disorder (CAPD)

Students with a Prior CAPD Diagnosis Who Received Decoding Instruction Only



Pre- and Retest Percentiles

15 14.6 12 13.2 10.6 9 9.1 8.4 6 6.8 6.6 3 Symbol Vocabulary Phonemic Word Word Accuracy Fluency Written Imagery Attack Recognition Language Awareness Comprehension Small (up to 3.0) Medium (3.0-4.5) Large (above 4.5) Magnitude of Change

Average Standard Score Changes

Summary

Lindamood-Bell Instruction Implemented: Seeing Stars

Years: Jan. 2008 – Dec. 2023

Number of Students: 549

Average Age: 10.7

Average Instruction Hours: 130.8

Results: On average, students with a prior CAPD diagnosis who received Seeing Stars instruction achieved significant improvements in reading. They made large (statistically significant) standard score changes on seven of eight measures. Vocabulary was not a targeted measure of instruction. The 14-point percentile increase in Word Recognition put these students within the normal range (25th–75th percentile). Additionally, the large average standard score change on the Written Language Comprehension measure indicates strong improvement in the ability to understand what is read.