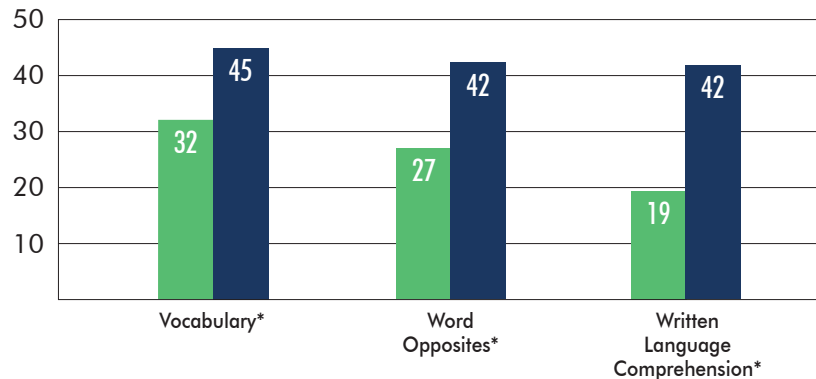




English as a Second Language (ESL)

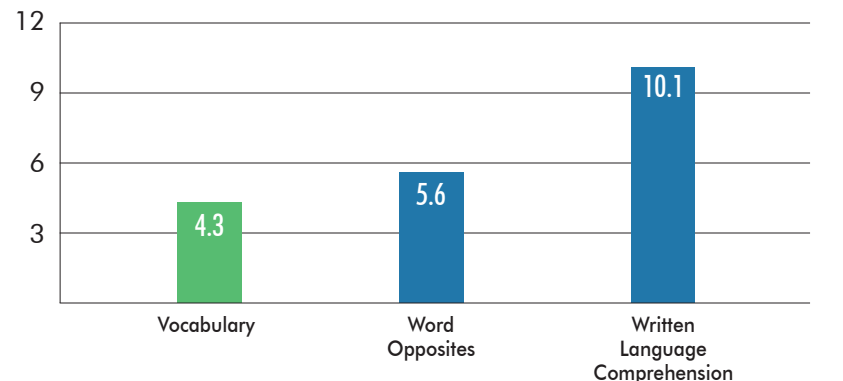
Results of ESL Students Who Received Comprehension Instruction Only

Pre- and Retest Percentiles



*Statistically significant ($p < .0001$) ■ Pre ■ Retest

Average Standard Score Changes



Magnitude of Change ■ Small (up to 3.0) ■ Medium (3.0-4.5) ■ Large (above 4.5)

Summary

Lindamood-Bell Instruction Implemented:
Visualizing and Verbalizing

Years:
Jan. 2008 – Dec. 2023

Number of Students:
1,320

Average Age:
12.2

Average Instruction Hours:
105.6

Results: ESL students who requested an accelerated approach to increase their vocabulary and comprehension received instruction in the Visualizing and Verbalizing program. On average, these students achieved excellent improvements in targeted reading measures. They made large (statistically significant) standard score changes on expressive oral vocabulary (Word Opposites) measures, and they also grew 13 percentile points in receptive oral vocabulary (Vocabulary) measures. As a result of significant improvements in these students' abilities to visualize and verbalize, they experienced an average 23-point percentile increase in Written Language Comprehension. These increases in their English reading skills put these students well within the normal range (25th-75 percentile).