



National Institute for Learning Development



RESEARCH BACKED

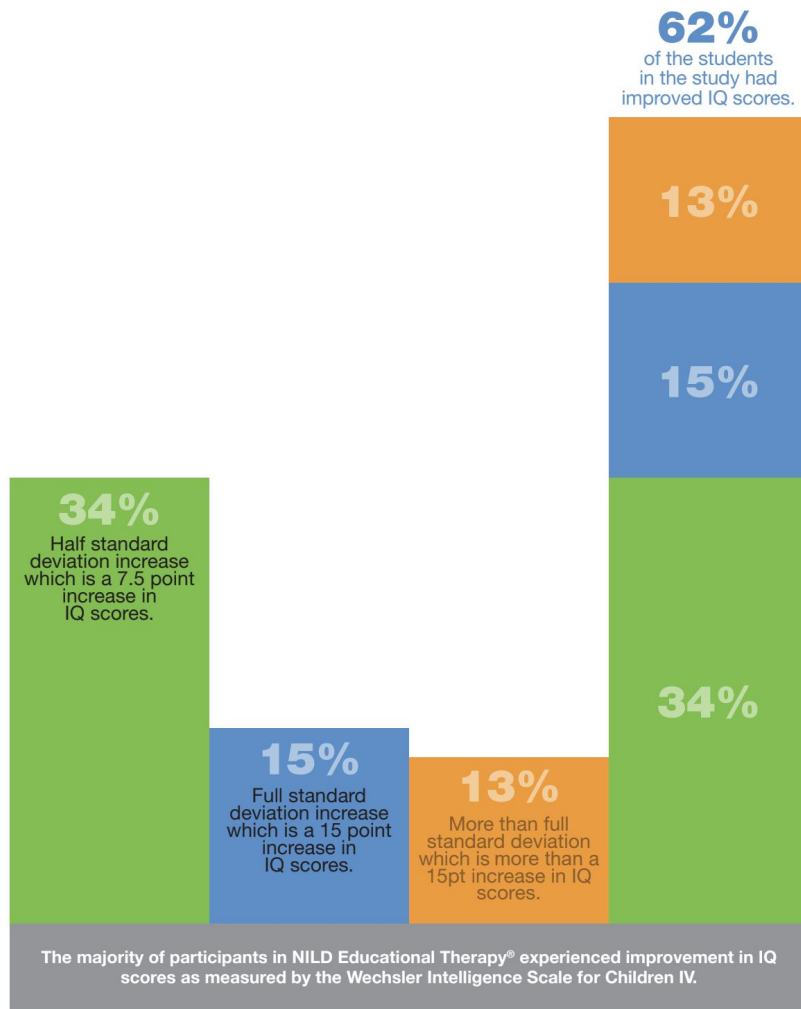
Research supports what we've known
for years. NILD Educational Therapy®
improves thinking and learning.



Impact on Student IQ

What is the impact of NILD Educational Therapy® on student intelligence?

Historically, society believed that intelligence is a fixed trait that remained stable over the life span. NILD believes that intelligence resembles a state that can be modified. Recent research supports evidence for neuroplasticity, indicating that students can increase their capacity to learn. The following graph demonstrates that the majority of participants in NILD Educational Therapy® experienced a positive growth in overall intelligence.

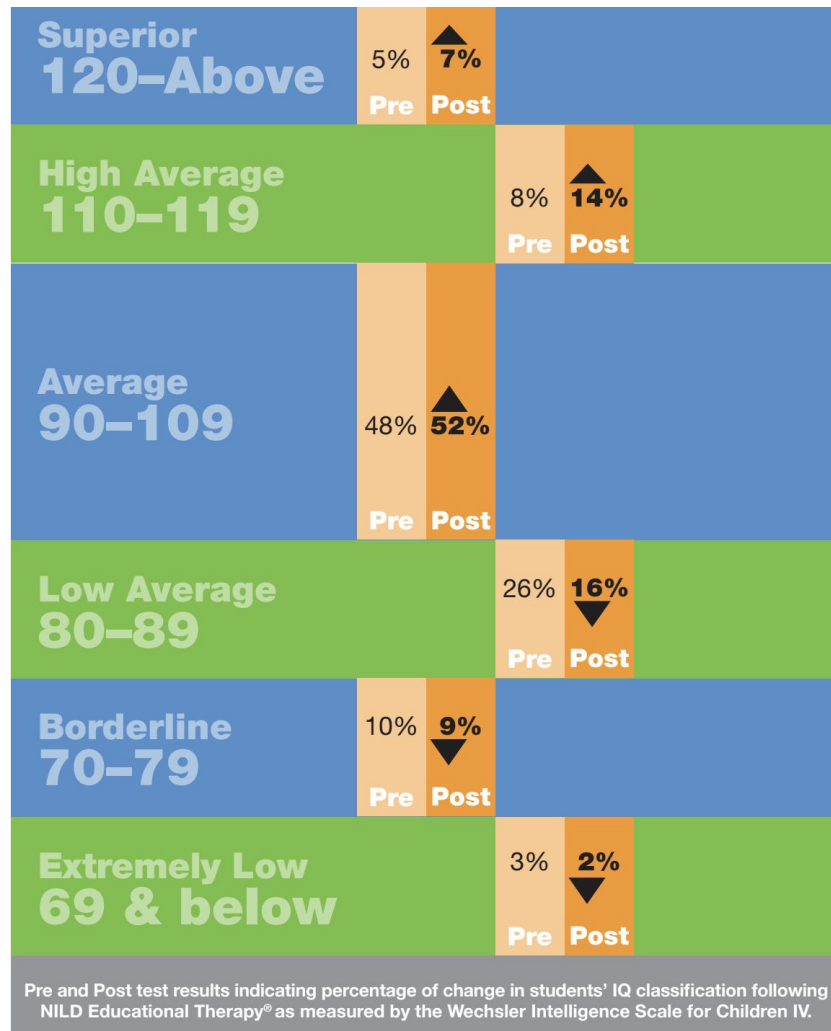




IQ Classification Changes

How is growth in student intelligence reflected in IQ classifications among participants in NILD Educational Therapy®?

Students in the low-average or below categories decreased in number, whereas students in the Average to Superior categories increased in number over time in NILD Educational Therapy®. Post-test scores indicated that 73% of participating students had an Average to Superior intelligence classification, compared to 58% at the pre-test.

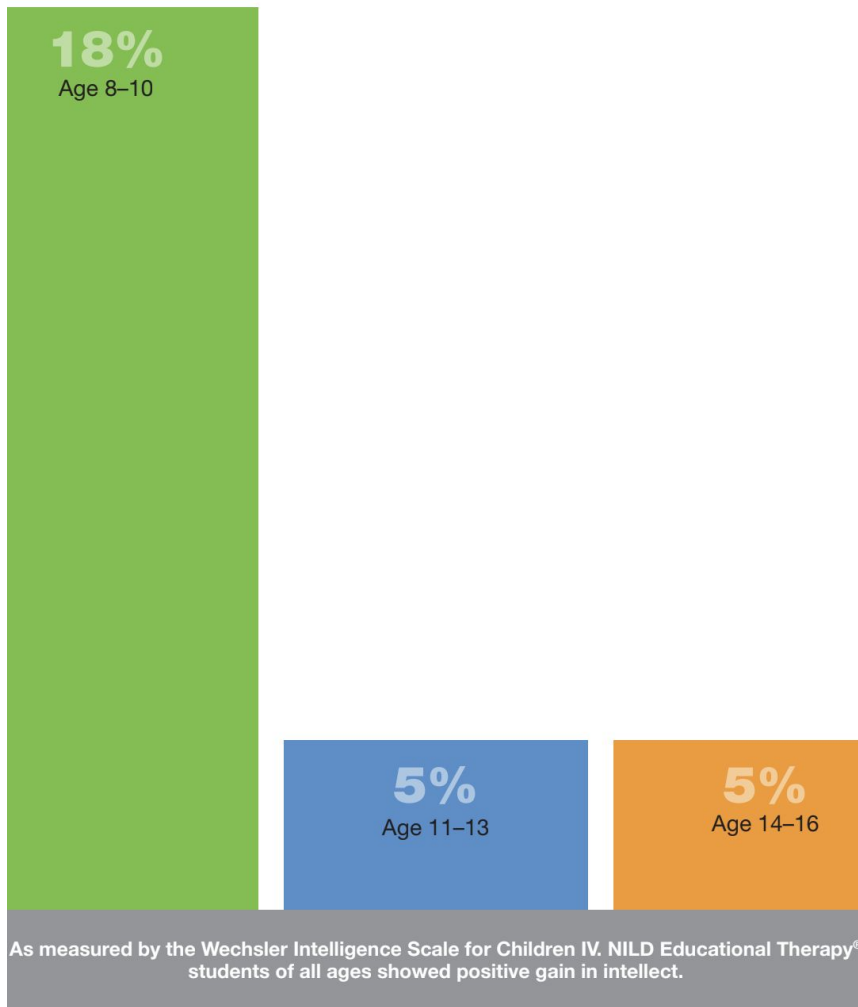




Impact on IQ by Age

Is intellectual growth demonstrated across elementary, middle, and high school-aged students?

It is important to note that the typical trajectory for students with diagnosed learning disorders is no gain or regression over time in both intelligence and achievement. However, this graph highlights positive intellectual growth across all age ranges, with elementary students showing the largest percent of change gains.

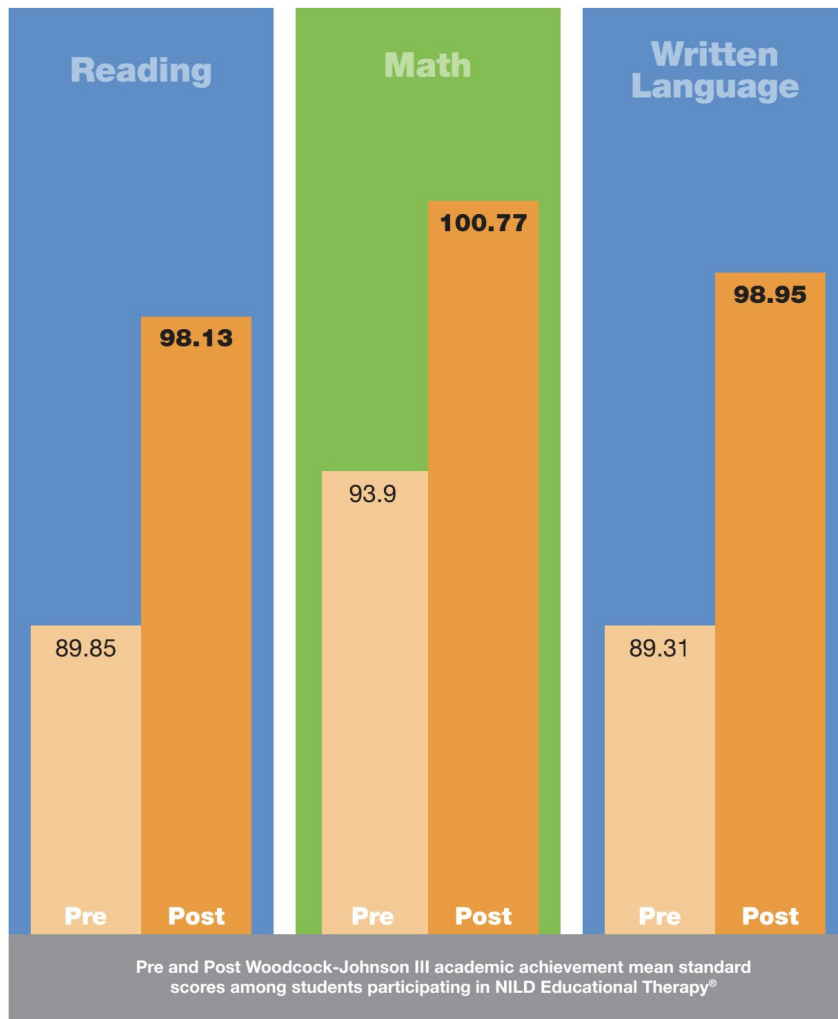




Impact on Academics

What is the impact of NILD Educational Therapy® on student achievement?

NILD Educational Therapy® is a comprehensive intervention approach that addresses core academic skills in an integrated fashion, rather than exclusively addressing one particular domain. Students participating in NILD Educational Therapy demonstrated significant academic improvement in reading, math, and written language.

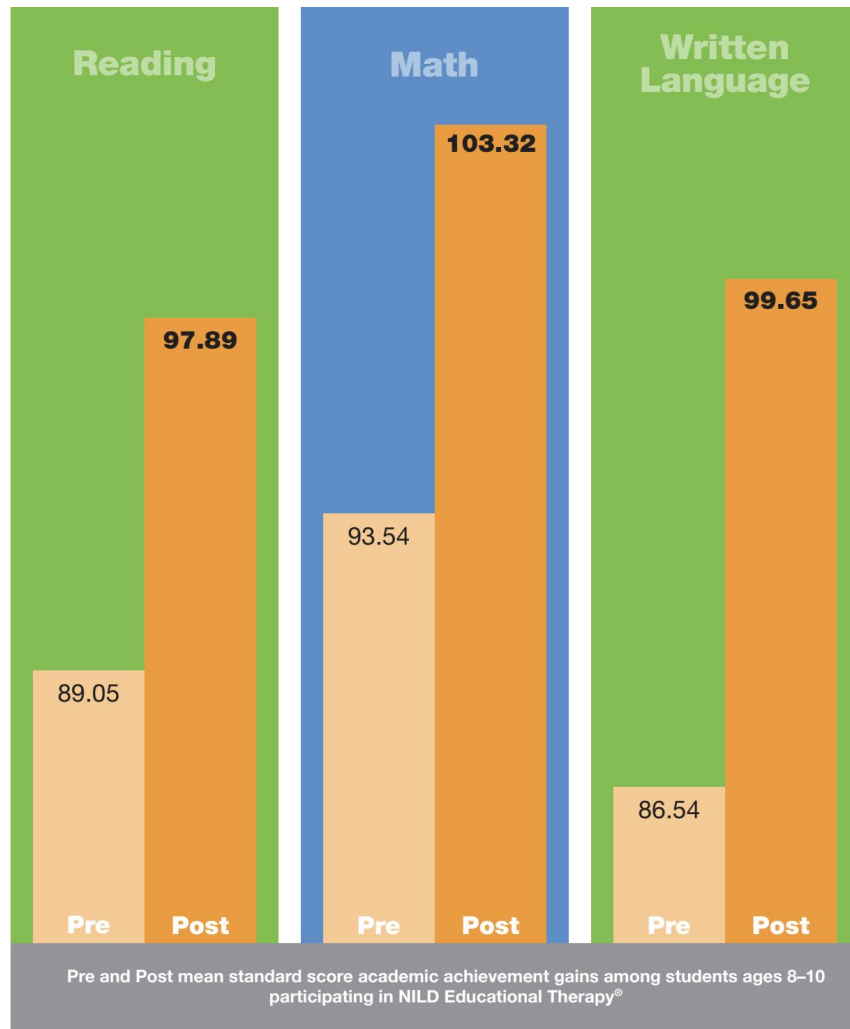




Impact on Test Scores

Within the 8-10 age group that shows the greatest IQ change, what academic changes are also evident?

All age groups demonstrated academic achievement gains in all domains. However, similar to the student intellect improvement pattern, the 8–10 age group also demonstrated the most academic growth, reaching the highest level of statistical significance regarding growth due to treatment effect.





Effectiveness by Demographics

How does NILD's comprehensive and integrative approach to intellectual and academic achievement development translate across various demographics?

Growth was demonstrated across all variables, with 75% of the growth at a statistically significant level. NILD Educational Therapy® produces meaningful gain in intelligence and core academics inclusively across gender, setting, and age groups around the world.

	IQ	Reading	Math	Written Language
Male	✓*	✓*	✓*	✓*
Female	✓*	✓*	✓*	✓*
Younger than 8	✓	✓*	✓	✓*
8-10	✓*	✓*	✓*	✓*
11-13	✓	✓	✓*	✓*
14-16	✓	✓*	✓	✓
School	✓*	✓*	✓*	✓*
Private	✓*	✓	✓	✓
US	✓*	✓*	✓*	✓*
Int'l	✓*	✓*	✓*	✓*
NILD Educational Therapy® produced significant gains across a wide range of demographic groups in all academic categories. * Indicates statistically significant growth (p value .05 to .001)				



About the Research



The statistical analyses conducted by Dr. Tom Gollery, an independent methodologist, are based on 87 students who received NILD Educational Therapy® for an average of three years during the 2010 through 2015 school years. Dr. Gollery currently serves as a professor and quantitative methodologist for Southeastern University's College of Education Doctoral program. Prior to his work at southeastern University, Dr. Gollery served for 25 years as an administrator for exceptional student education (ESE) programs, 23 of which were as principal of an ESE Center School in the state of Florida. NILD is grateful for Dr. Gollery's invaluable contributions to this research project.

“Congratulations to NILD and its practitioners for the extraordinary effect your instructional strategies have exerted upon the intellectual and academic well-being of children and youth. The progress children and youth have experienced under your strategies has extended beyond an initial evaluative intuition to a confirmed, empirical reality.” – Tom Gollery

Many students today who have learning differences are not getting the educational support they need in school, leaving them feeling frustrated, lost, and insecure.

At NILD, our innovative educational therapies address the root issues in learning disabilities, resulting in students becoming confident and independent learners.

