

# Proven reading gains: 1.6x more growth than expected based on national average

# More segments completed = more gains!

A research study conducted by Forge Research in collaboration with the 3rd largest school district in the United States, Miami-Dade County Public Schools (M-DCPS), has shown significant gains for reading comprehension through the use of *Read 180*.

During this study, students in grades 6–12 who needed additional support in reading comprehension were identified. These students needed to meet at least one criteria:

- State test score was below grade-level proficiency
- Scored one or more grades below grade-level proficiency on their beginning of year benchmark assessment

Students who met the criteria were placed into *Read 180* intervention and also received regular ELA core instruction.

# Profile of study

### Location

Miami-Dade County Public Schools, Miami, Florida

# Study conducted by

Forge Research Group, LLC

## Study sample

154 Schools, 26,597 Students

# **Evaluation period**

2022-2023 School Year

## Implementation

- 50-Minute Single Period Model Daily
- 90-Minute Double Period Model
  2–3 Times a Week



### **Proven results**



Increase in students achieving proficiency by end of year



Students increased at least 1 grade level in reading proficiency



Students increased at least 2 grade levels in reading comprehension



Students achieved an on-grade performance level at the end of the study

### **Outcome measures**

- 1. Student Application: Students completed on average 34 total sessions with an average time of 20.6 minutes per session in the Read 180 student application.
- 2. Interim Assessments: Students were tested in the fall and spring, averaging a 93L increase from fall to spring testing.
- 3. State Assessment: Students completed the state test in the fall and spring. Overall, students demonstrated a statistically significant increase, averaging a 13-point gain.

# More segments completed led to higher lexile gains

Researchers found that the more segments that students completed, the higher their gains in Lexile scores were from first to last assessment. Students who completed 7 or more segments of the student application achieved an average of 1.5 times more Lexile score gain compared to students who completed less than one segment.





# >> VIEW THE FULL RESEARCH STUDY

"The research demonstrates promising evidence that Read 180 improves students' literacy achievement and meets the diverse needs of students through inclusive evidencebased practices."

-Dr. Amy Endo)

Education Research Director, HMH

