Lexia Core5 Reading US National Progress Report



2018-19 School Year Results for approximately 898,000 Students

Prepared by the Lexia Research & Analytics Team (research@lexialearning.com)



Key Findings

Approximately 898,000 students in grades K-5 used Lexia® Core5® Reading (Core5) with fidelity during the 2018-19 school year across the United States. Students of all abilities made substantial progress in Core5:

- The vast majority of students (86%) who started Core5 working on skills in their grade level reached their end-of-year, grade-level benchmark or beyond in Core5.
- More than half of students (52%) who started Core5 working on skills one grade below their grade level **closed the reading gap** and reached their end-of-year, grade-level benchmark in Core5.
- More than half of students (53%) who started Core5 working on skills two or more grades below their grade level **substantially reduced their risk for reading failure**, ending the school year working on Core5 skills in their grade level or having reached their end-of-year, grade-level benchmark in Core5.

Program Description

Core5 is a technology-based instructional program that provides students the explicit instruction needed to accelerate mastery of reading skills. In Core5, students complete activities (i.e., skills) such as initial/final consonants discrimination, silent-e word construction, categorizing, idioms, and reading comprehension. Skills in Core5 are organized into 18 levels that cover Pre-K through 5th grade skills. Mastery of skills (90%–100% accuracy) is required for students to advance to the next level. Students' end-of-year, grade-level benchmark is to complete all of the material up to and including the Core5 levels that correspond to their grade level. Progress in Core5 is evaluated by comparing the students' grade level to their Core5 level at the beginning and end of the year.

Learn more about the program at www.lexialearning.com.

PROGRAM FIDELITY

Students received weekly usage targets that update monthly, based on their likelihood of reaching end-of-year, grade-level benchmark in Core5.

Students were considered to have used Core5 with fidelity if they used the program for at least 20 weeks, and they met their weekly usage targets for 50% or more of the weeks they used the program.

Example: A student who used the program for 20 weeks and met his/her weekly usage targets for 10 or more of those weeks was considered to have used Core5 with fidelity.

Sample Description

The sample for this National Report consisted of 897,929 students who used Core5 with fidelity in kindergarten through fifth grade across 10,224 schools throughout the 2018-19 school year. On average, these students completed **4 Core5 levels** over **29 weeks of use**, using the program for about **64 minutes a week**.

In the sections below, student progress is presented for groups of students based on their beginning of year skill level in Core5.

Progress in Core5 for All Students

Overall, students were able to make substantial progress in Core5. At the start of the school year, 50% of students were working on skills in or above their grade level (Figure 1). That number increased to 91% by the end of the school year. Nearly two-thirds of the sample (65%) reached their end-of-year (EOY), grade-level benchmark or advanced to complete the next grade's EOY benchmark in Core5.

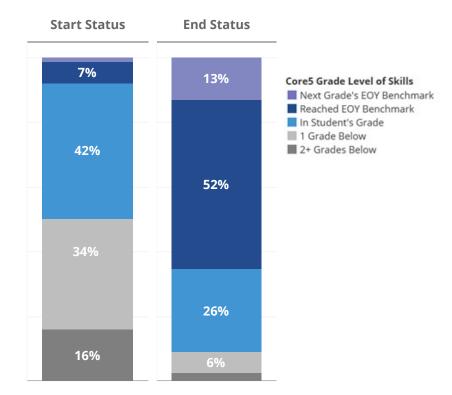


Figure 1. Core5 Progress for All Students (N= 897,929)

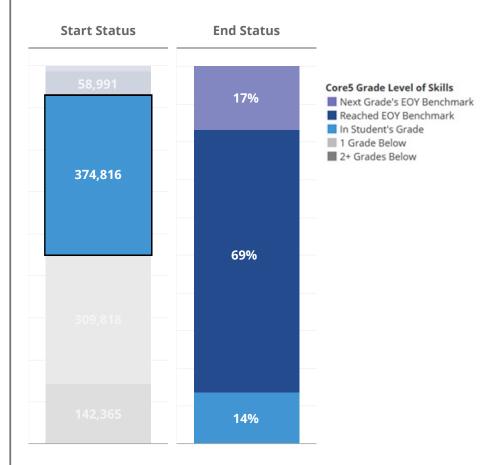
EXAMPLE

An in-level third grader who started the school year working on third grade skills may have completed all third skills to reach end-of-year, grade-level benchmark. This student may have also completed fourth grade skills, thus, reaching the next grade's end-of-year benchmark and working on fifth grade skills.

Progress in Core5 for In-Level Students

At the start of the school year, 374,816 students were working on skills in their grade level in Core5. The vast majority of these students (86%) reached their EOY grade-level benchmark or advanced to complete the next grade's EOY benchmark in Core5.

Figure 2. Core5 Progress for In-Level Students (N= 374,816)



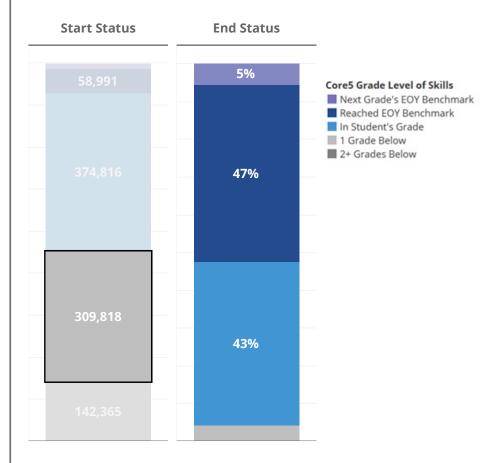
EXAMPLE

An example of a student working below grade level (1 grade below) is a third grader who started the school year working on second grade skills in Core5.

Progress in Core5 for Students Below Grade Level

At the start of the school year, 309,818 students were working on skills one grade below their grade level in Core5. More than half of these students (52%) **closed the reading gap** and reached their EOY, grade-level benchmark or advanced to complete the next grade's EOY benchmark in Core5. Another 43% made progress, ending the school year working on skills in the student's grade level.

Figure 3. Core5 Progress for Students Below Grade Level (N= 309,818)



EXAMPLE

An example of a student working well below grade level (2+ grades below) is a third grader who started the school year working on first grade skills. That student would have to complete all first and second grade skills to end the school year working on third grade skills (In Student Grade).

Progress in Core5 for Students Well Below Grade Level

At the start of the school year, 142,365 students were working on skills two or more grades below their grade level in Core5. More than half of these students (53%) **substantially reduced their risk for reading failure**, ending the school year working on skills in their grade level or above in Core5. Among these students who started the year two or more grade levels behind in Core5, 63% gained two or more grade levels of skills in one year.



