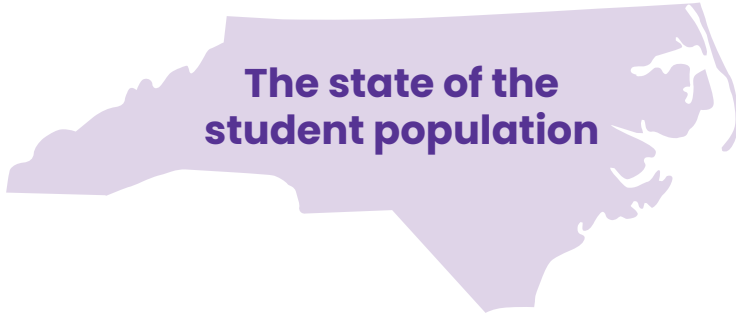
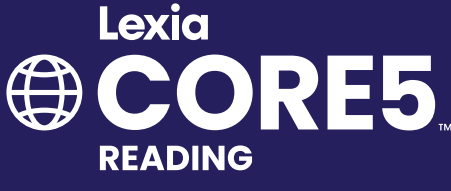


# North Carolina Large Suburban School District Correlation Summary Report



School Year  
2021–2022



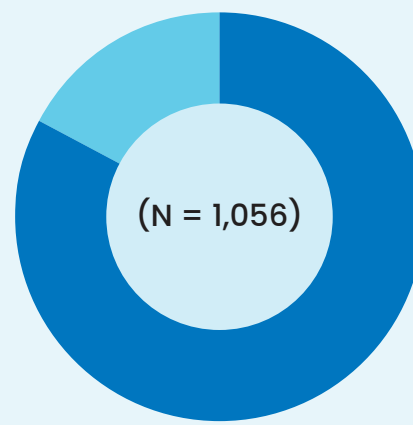
3,305 Meeting  
Usage Students



Grades 3–5

## Lexia® Core5® Reading benchmark status is very well aligned with End-of-Grade (EOG) Reading Proficiency.

- The majority of students who met benchmark in Core5 by the end of the school year were also proficient on EOG Reading.
- These results demonstrate strong alignment between EOG Reading proficiency levels and Core5 end-of-year benchmark status. Core5 material prepares students to perform well on EOG Reading.



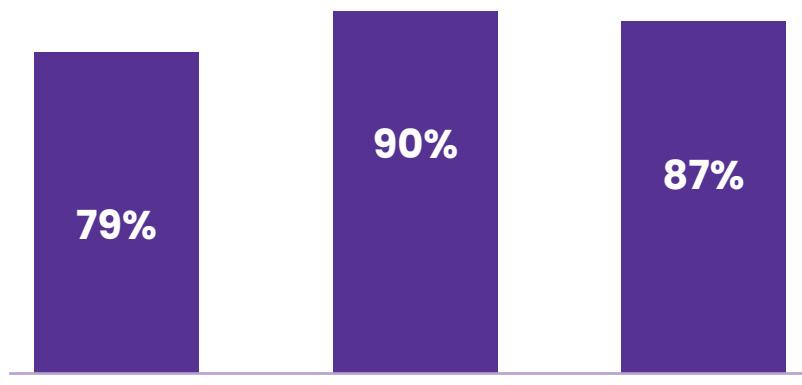
**83%**  
of students who met  
Core5 EOY benchmark  
were proficient on  
EOG Reading.

## Trust Our Data to Look Ahead

Core5 Performance Predictors forecast performance on EOG Reading.

- Core5 Performance Predictor scores provide dynamic monthly progress monitoring to help educators track how likely students will reach their EOY benchmark in Core5. These predictors can also be used to forecast performance on EOG Reading.
- Most students (84% overall) who were On Target in Core5 at the middle of the year subsequently scored proficient in EOG Reading.

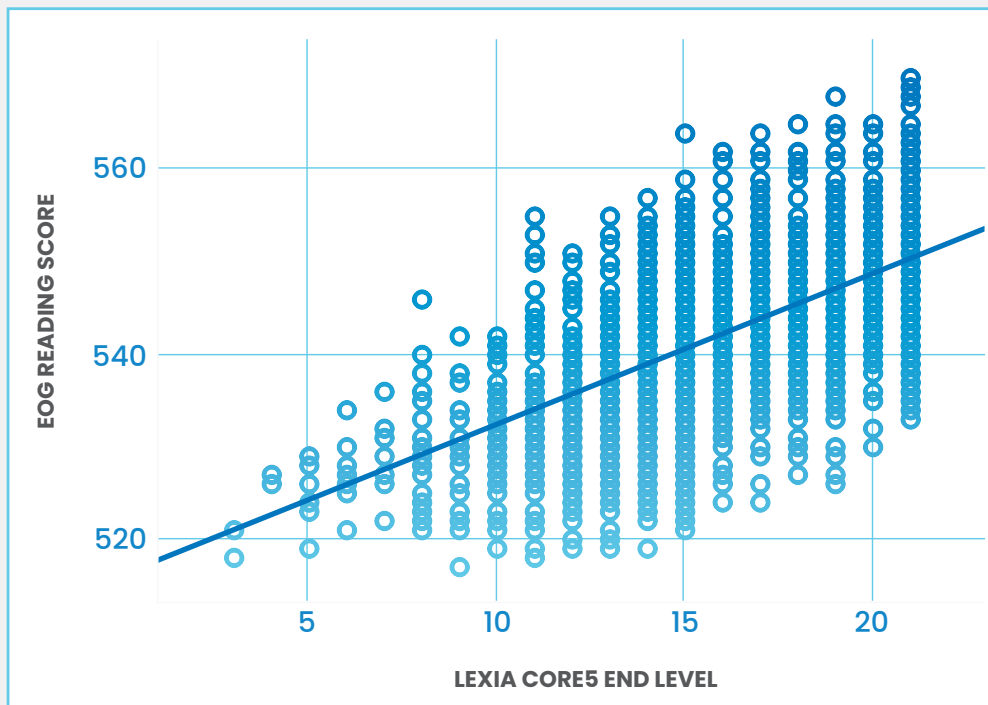
Overall, **84%** of Mid-Year On-Target students met proficiency on EOG Reading.



## Strong Correlations Between Core5® End-of-Level and EOG Reading Scores

Students working in higher levels of Core5 are likely to have higher EOG Reading scores.

- High correlations between students' Core5 End Level and their EOG Reading scores show a strong, positive, statistically significant relationship between Core5 and EOG Reading.
- As students work on higher levels of Core5 content, they also tend to score higher on EOG Reading.



The overall correlation is **.66\***, indicating strong positive relationships between Core5 and EOG Reading scores.

Grade-level correlations		
	# of students	Pearson's r
3rd Grade	1,394	.58*
4th Grade	1,146	.58*
5th Grade	758	.61*

\*p < .001.  
Correlation Ranges: Low = .1–.3, Medium = .4–.5, High = .6–.9

See how Core5 is making a difference in North Carolina.

Learn more

[lexialearning.com/lexia-by-state/north-carolina](https://lexialearning.com/lexia-by-state/north-carolina)



Lexia  
North Carolina