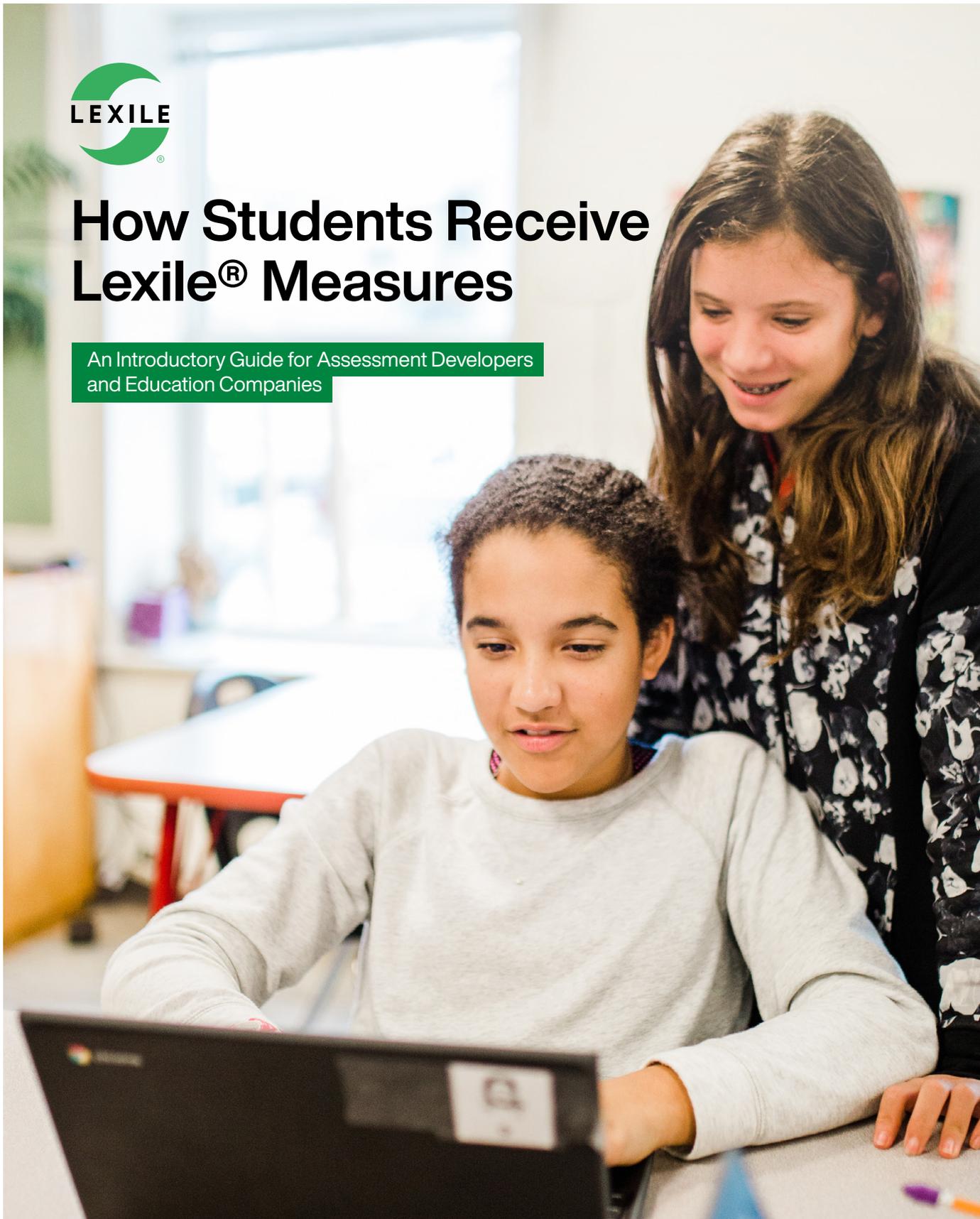




How Students Receive Lexile® Measures

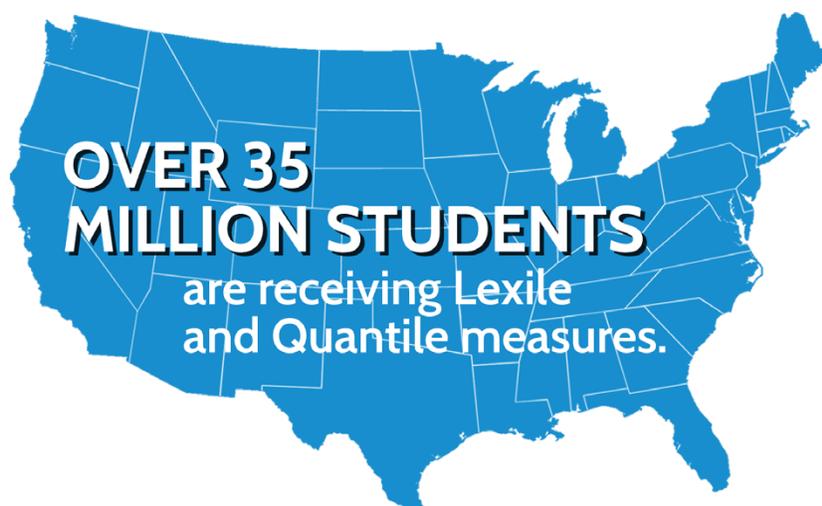
An Introductory Guide for Assessment Developers
and Education Companies



How Do Students Receive Lexile Measures?

Students receive **Lexile reading measures** from an assessment of English language arts or reading that is linked to the Lexile scale. Lexile measures for students are numeric representations of a student's ability to read and appear as a number followed by an "L". About half of U.S. students in grades 3-12 receive a Lexile measure each year. (View graphic of MetaMetrics state partners at www2.metametricsinc.com/partner-products#States-EOC-EOG.) Students in all grades across school districts in all 50 states receive Lexile measures through:

- State assessments and other high stakes testing.
- Benchmark or interim assessments.
- Placement and progress monitoring tests.



Quantile® measures are our math metric. Like the Lexile® Framework for Reading, the Quantile® Framework for Mathematics measures student ability and content difficulty on the same scale. Having a common scale on which the measurement of students' math ability and math content are placed, provides the critical link for supporting personalized learning in math.

The Lexile Framework is instrument independent, not proprietary to one assessment or publisher. That makes it an objective standard for reading that assessment companies, leaders in education technology, publishers, and state departments of education can rely on. Lexile measures are used by:

- ✓ Students of all ages.
- ✓ Students of all backgrounds and abilities—from beginning readers to advanced.
- ✓ English Language Learners.

Students in All Stages of Learning to Read Receive Lexile Measures

Because reading proficiency by third grade is such an important predictor of high school graduation and career success¹, more state accountability systems than ever are recognizing this literacy milestone. Assessments reporting Lexile reading measures can provide valuable information that helps early childhood educators accelerate reading growth for all students.

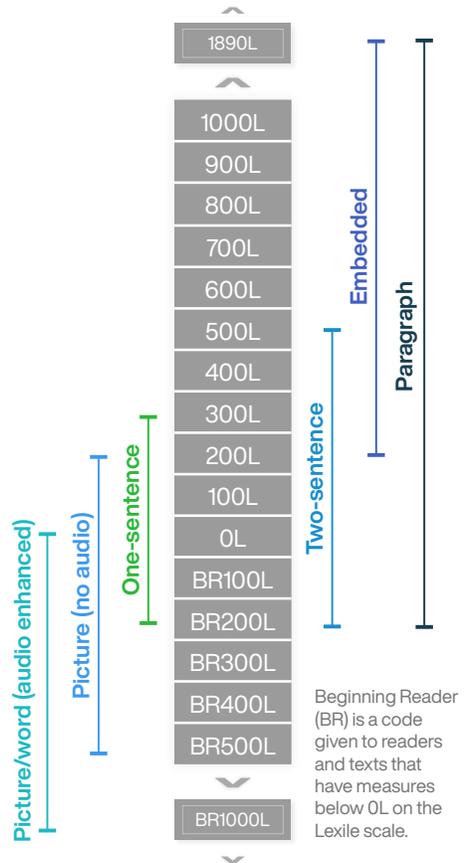
The Lexile Framework for Reading can assess even emergent literacy skills. We can link to or offer test items that evaluate preliteracy reading skills. Lexile reading measures for students can be offered through assessments in a seamless system throughout the student's reading journey.

¹ National Research Council. (1998). Preventing Reading Difficulties in Young Children. Edited by C. Snow, S. Burns, and P. Griffin, Committee on the Prevention of Reading Difficulties in Young Children. Washington, DC: National Academy Press.

Lexile® Item Bank Features Preliteracy Items

The Lexile Item Bank can be used to develop tests that assess alphabet knowledge, phonological awareness, and phonics, as well as vocabulary and comprehension. Some items include audio and visual support for accessibility.

Test Items Span the Lexile Scale



Alphabet Knowledge refers to learners' awareness of uppercase and lowercase letters, letter sequencing and letter-sound correspondence.

Can you find the letter 'c'?

k c d

Phonological Awareness refers to learners' ability to focus on and manipulate phonemes in spoken syllables and words. Phonemes, the smallest units making up spoken language, combine to form syllables and words.

What word is made from the sounds /s/ - /u/ - /n/? Click the picture to hear the word.

Sun Run Saw

Phonics is decoding the relationship between the letters (or letter combinations) in written language and the individual sounds in spoken language.

This is a picture of a boat. Which is the long vowel sound?

o a t

Student Lexile Reading Measure Norms by Grade

This chart offers a sense of how students' Lexile reading measures compare to grade levels. These student norms are based on a study that included a sample of over 3 million students across the United States and the Virgin Islands who were administered tests that reported Lexile measures from 2010 to 2019. The student Lexile reading measure ranges in this chart show the 10th through 90th percentiles for grades three through eight and time of year.

Grade	Time of Year	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
3rd	Fall	180L	355L	530L	705L	880L
	Winter	245L	415L	590L	760L	930L
	Spring	310L	480L	645L	810L	980L
4th	Fall	410L	570L	735L	895L	1055L
	Winter	480L	635L	790L	950L	1105L
	Spring	550L	700L	850L	1005L	1155L
5th	Fall	595L	745L	900L	1050L	1205L
	Winter	620L	770L	925L	1075L	1230L
	Spring	645L	795L	950L	1100L	1255L
6th	Fall	680L	835L	990L	1140L	1295L
	Winter	700L	855L	1010L	1160L	1315L
	Spring	720L	875L	1030L	1180L	1335L
7th	Fall	755L	910L	1060L	1215L	1370L
	Winter	770L	925L	1080L	1230L	1385L
	Spring	790L	940L	1095L	1250L	1405L
8th	Fall	815L	970L	1125L	1280L	1430L
	Winter	830L	985L	1140L	1295L	1450L
	Spring	845L	1000L	1155L	1310L	1465L



Your customers can view Lexile® Grade Level Charts with student Lexile measures for grades K–12 and by percentile rankings for test administrations at the beginning, middle, and end of year at hub.lexile.com/lexile-grade-level-charts/.



Measures That Inspire

MetaMetrics.com