



### About MetaMetrics®

MetaMetrics, an educational measurement and research organization, develops scientific measures of student achievement and complementary technologies that link assessment with targeted instruction to improve learning. The organization's renowned psychometric team created The Lexile® Framework for Reading; El Sistema Lexile para Leer, the Spanish-language version of the reading framework; The Quantile® Framework for Mathematics; and The Lexile Framework for Writing. In addition to licensing Lexile and Quantile measures to state departments of education, testing and instructional companies and publishers, MetaMetrics offers professional development, resource measurement and customized consulting services.

### History

Founded in 1984, MetaMetrics' development work was initially funded through a series of grants by the National Institute of Child Health and Human Development, part of the National Institutes of Health. These grants supported the research on reading and psychometric theory that culminated in the development of The Lexile Framework for Reading. The reading framework is the product of more than 20 years of research by MetaMetrics co-founders Drs. A. Jackson Stenner and Malbert Smith III; Dr. Donald Burdick, professor emeritus of statistics of Duke University and MetaMetrics consultant; and faculty members from The University of North Carolina at Chapel Hill and the University of Chicago.

The organization's renowned psychometric team continually works to further refine The Lexile Frameworks for Reading and Writing and the Quantile Framework, as well as to develop other measurement tools for educational assessments.

### Leadership

- A. Jackson Stenner, Ph.D., Chairman and Chief Executive Officer
- Malbert Smith III, Ph.D., President
- Timothy J. Klasson, Chief Operating Officer
- Anne Schiano, Senior Vice President, Government Relations
- Eleanor E. Sanford-Moore, Ph.D., Senior Vice President, Research and Development

### Linking Assessment With Instruction

MetaMetrics is focused on improving teaching and learning in grades K–12 by enabling educators, librarians and parents to use students' scores from classroom and state tests to link assessment with instruction. More information about the products, tools and services supporting the use of each of its measurement frameworks is available at [www.Lexile.com](http://www.Lexile.com) and [www.Quantiles.com](http://www.Quantiles.com).

### The Lexile Framework for Reading

The Lexile Framework for Reading (Lexile.com) provides a common, developmental scale and measure to match readers with resources and activities that are targeted to their ability level. Lexile measures help educators, librarians and families select books, articles and other materials that provide the right level of challenge for the reader's skills and goals, and to monitor growth in reading ability. Tens of thousands of books and hundreds of millions of articles have Lexile measures, and the number of resources with Lexile measures continues to grow. Recognized as the most widely adopted reading metric, Lexile measures are used at the school level in all 50 states. Each year, more than 30 million Lexile measures are reported from reading assessments and programs, representing more than half of U.S. students.

### El Sistema Lexile para Leer

Like its English-language counterpart, El Sistema Lexile para Leer (Lexile.com) provides its own developmental scale and measure to connect Spanish readers with resources at the right level of difficulty and in their native language. Spanish Lexile measures help educators, librarians and families select targeted materials and activities that can improve reading ability and to monitor reading growth in school, the library and at home. Spanish Lexile measures are available from a growing number of reading assessments and programs, and the number of resources with Spanish Lexile measures continues to increase.

### The Lexile Framework for Writing

The Lexile Framework for Writing (Lexile.com) measures writing ability on the same Lexile scale as reading ability, providing educators with a consistent and straightforward method to monitor student performance in both reading and writing and reinforcing the importance of reading in the development of writing skills. Like Lexile reader measures, Lexile writer measures help educators to target instruction and monitor growth in student writing ability.

### The Quantile Framework for Mathematics

The Quantile Framework for Mathematics (Quantiles.com) measures mathematics achievement and the difficulty of mathematical skills and concepts similar to the way the reading frameworks measure reading ability and text complexity. By placing the curriculum, teaching materials and students on the same developmental scale, Quantile measures help educators to describe which mathematical skills a student has learned, those that require additional instruction, and new skills the student is ready to learn. Quantile measures better enable educators to target instruction, monitor student growth and forecast performance on high-stakes tests. Parents can also use Quantile measures to support students' mathematical development by connecting them with targeted mathematics activities at home.

### Professional Development

MetaMetrics offers workshops, online training and customized consulting to help educators better understand and implement the Lexile and Quantile Frameworks in the classroom and library/media center.

### Consulting and Development

MetaMetrics works with state education departments, testing and instructional companies, and publishers to deliver customized consulting services for raising student achievement across the curriculum. The expertise and experience of MetaMetrics' talented team of psychometricians allow its clients and their customers to realize the benefits of measuring and monitoring student performance on developmental scales: The Lexile Framework for Reading, El Sistema Lexile para Leer, The Quantile Framework for Mathematics and The Lexile Framework for Writing. The organization also offers consulting services in item and test development, psychometric research, technology applications, linking studies and resource measurement.



For more information on MetaMetrics and the Lexile and Quantile Frameworks, call 1-888-LEXILES or visit [www.Lexile.com](http://www.Lexile.com) or [www.Quantiles.com](http://www.Quantiles.com).



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LINKING ASSESSMENT WITH INSTRUCTION

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