



FSA ELA and Mathematics 2015 Scores – Elementary School

Percentile ranks are reported for FSA ELA, Mathematics, and EOC tests because the standard setting will not be completed by the time scores are reported. A percentile rank shows how students performed on each grade level/**subject area** test compared to all other students in Florida who took the same test. The percentile rank is the percentage of scores that fall at or below a given score.

FSA ELA Reporting Categories

FSA ELA measures student achievement of the new Florida Standards in English Language Arts. FSA ELA assesses what students know and are able to do in the broad reporting categories listed below.

Grade 3

- **Key Ideas and Details**
Students read closely to comprehend, analyze, and summarize essential information and concepts, referencing evidence from the text to support inferences and conclusions.
- **Craft Structure**
Students interpret literal and nonliteral meanings of words/phrases. They determine how text structures and text features impact meaning. They distinguish personal point of view from that of the narrator or author.
- **Integration of Knowledge and Ideas**
Students integrate and analyze content presented in diverse media formats. They analyze treatment of similar themes or topics.
- **Language and Editing**
Students demonstrate command of the conventions of standard English grammar, usage, capitalization, punctuation, and spelling.

Grades 4 & 5

- **Key Ideas and Details**
Students read closely to comprehend, analyze, and summarize essential information and concepts, citing textual evidence to support inferences and conclusions.
- **Craft and Structure**
Students interpret connotative and figurative meanings of words/phrases. They analyze how text structures and text features impact the text. They determine the effects of point of view or purpose.
- **Integration of Knowledge and Ideas**
Students integrate and evaluate content presented in diverse media formats. They analyze the treatment of similar themes or topics and how the author uses reasons and evidence to support points.
- **Language and Editing**
Students demonstrate command of the conventions of standard English grammar, usage, capitalization, punctuation, and spelling.
- **Text-Based Writing**
Students draw relevant evidence from various texts to support a claim or controlling idea. They produce clear and coherent writing with development, organization, and style appropriate to task, purpose, and audience.



FSA Mathematics Reporting Categories

FSA Mathematics measures student achievement of the new Florida Standards in Mathematics. FSA Mathematics assesses what students know and are able to do in the broad reporting categories listed below.

Grade 3

- **Operations, Algebraic Thinking, and Numbers in Base Ten**
Students represent and solve problems involving multiplication and division. They understand properties of multiplication and the relationship between multiplication and division. They multiply and divide within 100. They solve problems involving the four operations, and identify and explain patterns in arithmetic. They use place value understanding and properties of operations to perform multi-digit arithmetic.
- **Numbers and Operations—Fractions**
Students develop understanding of fractions as numbers.
- **Measurement, Data, and Geometry**
Students solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects. They represent and interpret data. They understand concepts of area and relate area to multiplication and addition. They recognize perimeter as an attribute of plane figures and distinguish between linear and area measures. They reason with shapes and their attributes.

Grade 4

- **Operations and Algebraic Thinking**
Students use the four operations with whole numbers to solve problems. They gain familiarity with factors and multiples. They generate and analyze patterns.
- **Numbers and Operations in Base Ten**
Students generalize place value understanding for multi-digit whole numbers. They use place value understanding and properties of operations to perform multi-digit arithmetic.
- **Numbers and Operations—Fractions**
Students extend understanding of fraction equivalence and ordering. They build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers. They understand decimal notation for fractions, and compare decimal fractions.
- **Measurement, Data, and Geometry**
Students solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit. They represent and interpret data. They understand concepts of angle and measure angles. They draw and identify lines and angles, and classify shapes by properties of their lines and angles.

Grade 5

- **Operations, Algebraic Thinking, and Fractions**
Students write and interpret numerical expressions. They analyze patterns and relationships. They use equivalent fractions as a strategy to add and subtract fractions. They apply and extend previous understandings of multiplication and division to multiply and divide fractions.
- **Numbers and Operations in Base Ten**
Students understand the place value system. They perform operations with multi-digit whole numbers and decimals to hundredths.
- **Measurement, Data, and Geometry**
Students convert like measurement units within a given measurement system. They represent and interpret data. They understand concepts of volume and relate volume to multiplication and addition. They graph points on the coordinate plane to solve real-world and mathematical problems. They classify two-dimensional figures into categories based on their properties.