

## 2014–15 Florida Standards End-of-Course Assessments Algebra 1, Algebra 2, and Geometry Fact Sheet

### FSA EOC Overview

This fact sheet provides information on the following end-of-course (EOC) assessments that measure student achievement of the [Florida Standards](#), as outlined in their [course descriptions](#):

- Algebra 1 EOC assessment
- Algebra 2 EOC assessment
- Geometry EOC assessment

The first Florida Standards Assessments (FSA) EOC administration will occur in spring 2015. Some students are still required to retake the Algebra 1 and Geometry EOC assessments aligned to the Next Generation Sunshine State Standards (NGSSS). Information about these assessments is provided in the 2014-15 NGSSS EOC Assessments Fact Sheet.

### FSA EOC Assessment - Students Eligible To Be Tested

All students enrolled in and completing one of the following courses aligned to the Florida Standards participate in the appropriate assessment as follows:

**Table 1: FSA EOC Corresponding Course List**

Assessment	Course
<b>Algebra 1*</b>	Algebra 1 – 1200310 Algebra 1 Honors – 1200320 Algebra 1-B – 1200380 Pre-AICE Mathematics 1 – 1209810 IB Middle Years Program/Algebra 1 Honors – 1200390
<b>Algebra 2</b>	Algebra 2 – 1200330 Algebra 2 Honors – 1200340 Pre-AICE Mathematics 3 IGCSE Level – 1209825 IB Middle Years Program Algebra 2 – 1200395
<b>Geometry</b>	Geometry – 1206310 Geometry Honors – 1206320 IB Middle Years Program Geometry Honors – 1206810 Pre-AICE Mathematics 2 – 1209820
* Students who completed one of these courses prior to fall 2014 participate in the NGSSS Algebra 1 EOC.	

Middle grades students will not be tested on both an FSA mathematics and an EOC mathematics assessment. In accordance with Section 1008.22(3)(b)1., F. S., “Middle grades students enrolled in Algebra I, Geometry, or Biology I must take the statewide, standardized EOC assessment for those courses and shall not take the corresponding subject and grade-level statewide, standardized assessment.”

### Test Administration Schedule

For a full schedule of EOC assessments, see the [2014-15 Statewide Assessment Schedule](#). The 2014-15 FSA EOCs will be administered as follows:

- Spring Administration: April 20–May 15, 2015
  - Accommodated paper-based tests completed by May 1
- Summer Administration: July 13–24, 2015
  - Accommodated paper-based tests completed by July 17

### Test Administration Information

- The FSA EOCs are computer-based tests (CBTs).
- Paper-based versions (regular print, large print, braille, and one-item-per-page) are provided for students with disabilities who cannot access assessments on the computer, as specified in their individual educational plans (IEPs) or Section 504 plans.
- CBT accommodations (e.g., text-to-speech) are available for students whose IEPs indicate these accommodations.
- Each assessment is administered in two 90-minute sessions with one session per day over two days. Individual breaks may be allowed as needed.
- Although the assessment is scheduled for one 90-minute session on each of two days, any student not finished by the end of each 90-minute session may continue working through half the length of a typical school day.
- There are multiple forms of the assessment, with a maximum of 68 items on each test form. Six to ten of these items are field test items and are NOT used to calculate student scores. For more information, see the [Test Design Summary](#).
- Scientific calculators are provided as part of the CBT platform for **Session 2 only** of all FSA EOCs. The calculators are available for practice on the [FSA portal](#).

### Training Test

- Students are required to participate in a training test session at their school prior to testing.
- Training tests will allow students to become familiar with the system, functionality, and item types that will be encountered on the FSA.
- Teachers, parents/guardians, and students can review the FSA EOC computer-based training test online at <http://www.fsassessments.org/training-tests>. While this training test includes questions for more than one subject, the answer keys indicate the precise subject for each question.

### Scoring and Reporting

- **Equating**—Student results from the different test forms are reviewed and compared to ensure that the level of difficulty is the same for each test form. This process, called “equating,” takes place after testing when enough student scores are in the system to ensure that a representative sample of student results is available for use in the comparison.
- **Scores**—For the first administration, students will receive two performance indicators: a T score and a percentile rank. The T score is a score on a scale of 20-80 with approximately 50 as the statewide average. Students will also receive a percentile rank, showing how they performed on each grade level/subject area test compared to all other students in Florida who took the same test. After achievement-level cut scores are established, districts will receive 2014-2015 FSA test results retrofitted to reflect student performance on the new score scale. For Algebra 1, a score linked to the NGSSS Algebra 1 EOC assessment will be provided.
- **Achievement Levels**—The success a student has achieved with the Florida Standards will be assessed by FSA ELA and Mathematics assessments and will be described by Achievement Levels that range from 1 (lowest) to 5 (highest). Level 3 indicates satisfactory performance. The level of performance required to score in each achievement level will be established prior to the spring 2016 administration.