

2015–16 FSA Algebra 1, Algebra 2, and Geometry End-of-Course Assessments Fact Sheet

FSA End-of-Course (EOC) Overview

This fact sheet provides information about the Algebra 1, Algebra 2, and Geometry EOC assessments that measure student achievement of the [Florida Standards](#), as outlined in their [course descriptions](#).

The first Florida Standards Assessments (FSA) EOC administration took place in spring 2015. Some students are still required to retake the Algebra 1 EOC assessment aligned to the *Next Generation Sunshine State Standards* (NGSSS). Information about the NGSSS Algebra 1 Retake EOC is provided in the 2015-16 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

Assessments	Course
Algebra 1*	Algebra 1 – 1200310 Algebra 1 Honors – 1200320 Algebra 1-B – 1200380 Pre-AICE Mathematics 1 – 1209810 IB Middle Years Program/Algebra 1 Honors – 1200390
Algebra 2	Algebra 2 – 1200330 Algebra 2 Honors – 1200340 Pre-AICE Mathematics 3 IGCSE Level – 1209825 IB Middle Years Program Algebra 2 – 1200395
Geometry	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 Retake EOC.	

Middle grades students will not take both a grade-level FSA Mathematics and a mathematics EOC. In accordance with Section 1008.22(3)(b)1., Florida Statutes, “Middle grades students enrolled in Algebra I [or] Geometry . . . 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 2015-16 Statewide Assessment Schedule. The 2015-16 FSA EOCs will be administered as follows:

- Fall Administration: September 14–25, 2015
 - Accommodated paper-based tests completed by September 18
- Winter Administration: November 30–December 18, 2015
 - Accommodated paper-based tests completed by December 11
- Spring Administration: April 18–May 13, 2016
 - Accommodated paper-based tests completed by April 29
- Summer Administration: July 11–22, 2016
 - Accommodated paper-based tests completed by July 15

Students who need to retake an FSA EOC assessment may participate in any administration (Fall, Winter, Spring, or Summer).

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.
- Any student not finished by the end of each 90-minute session may continue working for up to 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 10 of these items are field test items and are NOT used to calculate student scores. For more information, see the Test Design Summary located on the [FSA portal](#).
- Four-page CBT Work Folders are provided for each EOC session for students to work the problems. An example of the work folder is available on the [FSA portal](#).
- Scientific calculators are provided as part of the CBT platform for **Session 2 only** of all FSA EOCs. The calculator is available for practice on the [FSA portal](#).

Practice Tests

- Computer-based and paper-based **practice tests** and answer keys for each assessment are available on the [FSA portal](#). Practice tests allow teachers, parents/guardians, and students to become familiar with the system, functionality, tools, and item types that will be encountered on the FSA. For resources to help your student better understand the Florida Standards, please visit [CPALMS](#).
- Students are required to participate in a practice test session at their school prior to testing.

Achievement Levels and FSA Scale Scores

Student performance on Florida’s statewide assessments is categorized into five achievement levels. Table 2 provides information regarding student performance at each achievement level; this information is provided on student reports so that students, parents, and educators may interpret student results in a meaningful way.

Table 2. Achievement Levels

Level 1	Level 2	Level 3	Level 4	Level 5
Inadequate: Highly likely to need substantial support for the next grade	Below Satisfactory: Likely to need substantial support for the next grade	Satisfactory: May need additional support for the next grade	Proficient: Likely to excel in the next grade	Mastery: Highly likely to excel in the next grade

Achievement Level Descriptions (ALDs) further specify what students should know and be able to do in each grade level and subject as indicated in the Florida Standards. The FSA ALDs are available on the [Standard Setting page](#) on the Florida Department of Education (FDOE) website.

Achievement level cut scores for FSA assessments were adopted in [State Board of Education Rule 6A-1.09422](#), Florida Administrative Code, in January 2016. Level 3 is the passing score for each grade level and subject. The table below shows the score ranges for each achievement level on the FSA score scale.

Table 3. FSA EOC Scale Scores for Each Achievement Level

Assessment		Level 1	Level 2	Level 3	Level 4	Level 5
End-of-Course Assessment Scale Scores (425-575) for Each Achievement Level	Algebra 1 EOC	425-486	487-496	497-517	518-531	532-575
	Geometry EOC	425-485	486-498	499-520	521-532	533-575
	Algebra 2 EOC	425-496	497-510	511-528	529-536	537-575

Additional Information

- Students who entered grade 9 in 2014-15 and beyond must pass the FSA Algebra 1 EOC assessment for graduation purposes, and students must earn passing scores on the Geometry and Algebra 2 EOC assessments to earn a standard diploma with a scholar designation. For more information, including comparative score and alternate passing score information, please see [Graduation Requirements for Statewide Assessments](#).
- Scores for spring 2015 Geometry and Algebra 2 assessments were reported on a T-score scale, and linked scores for FSA Algebra 1 were reported on the NGSSS Algebra 1 score scale. For more information on these scores, please see [Understanding FSA Reports](#). Achievement level cut scores for FSA EOC assessments were established in January 2016 (see Table 3). For more information on the standard-setting process, please visit the [Standard Setting page](#) on the FDOE website.

Please visit the [FDOE website](#) and the [FSA portal](#) for more information about the statewide assessment program.