

June 2013

2013

Florida
EOC
Assessments

End-of-Course (EOC) Assessments

Algebra 1, Geometry, and Biology 1



End-of-Course Assessments

Grades 6-12

The Florida End-of-Course (EOC) Assessments are part of Florida's Next Generation Strategic Plan to increase student achievement and improve college and career readiness. EOC assessments are computer-based, criterion-referenced assessments that measure the Next Generation Sunshine State Standards (NGSSS) for specific courses, as outlined in their course descriptions. The first assessment to begin the transition to end-of-course testing in Florida was the Algebra 1 EOC Assessment in spring of 2011. Biology 1 and Geometry EOC Assessments were administered for the first time in spring of 2012. In 2013, the end-of-course assessment in U.S. History was administered for the first time statewide. There are plans to implement an EOC Assessment in Civics in 2013-14. In December 2012, the State Board of Education established Achievement Levels for the Biology 1 and Geometry EOC Assessments after a standard-setting process designed to provide recommended Achievement Level standards.

This media packet contains data for the Algebra 1, Biology 1 and Geometry EOC Assessments for the 2012-13 school year and includes both the winter and spring administrations to first-time testers. The success a student has achieved with the NGSSS assessed by the EOC Assessments is indicated by Achievement Levels that range from 1 (lowest) to 5 (highest). A student scoring at or above Achievement Level 3 indicates satisfactory performance on the EOC assessment; scoring at or above Achievement Level 4 indicates the student is high achieving and has the Potential to meet College-Readiness Standards by the time the student graduates from high school. Below are the scale scores for the Algebra 1, Biology 1 and Geometry EOC Assessments:

Achievement Levels for the Algebra 1 EOC Assessment Scale Scores (325 to 475)

Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
325-374	375-398	399-424	425-436	437-475

Achievement Levels for the Geometry EOC Assessment Scale Scores (325 to 475)

Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
325-369	370-395	396-417	418-433	434-475

Achievement Levels for the Biology 1 EOC Assessment Scale Scores (325 to 475)

Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
325-368	369-394	395-420	421-430	431-475

Student performance on the 2012 Geometry and Biology 1 EOC Assessments, presented in this media packet, is reported using the Achievement Level standards adopted by the State Board of Education in December 2012. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2012. In addition, student performance in this media packet represents only student results for all first-time testers during the school year.

For the U.S. History EOC Assessment, students received a score on a scale of 20-80. This scale, which is only used for the first statewide test administration of each EOC assessment, is a special scale known as a T-score scale, and the score that students receive is called a T score. This information is not presented in this media packet but can be accessed on the department's website. For students who entered grade 9 in the 2012-13 school year and do not already have U.S. History course credit, the corresponding EOC Assessment T score must be used to calculate at least 30 percent of their final course grade. The method for applying this requirement was determined and applied by each school district. Districts received a conversion table that may be used to convert the new scale scores into T scores.

For more information about EOC assessments, please visit <http://fcats.fldoe.org/eoc/>

Algebra 1 EOC Assessment

Grades 6-12

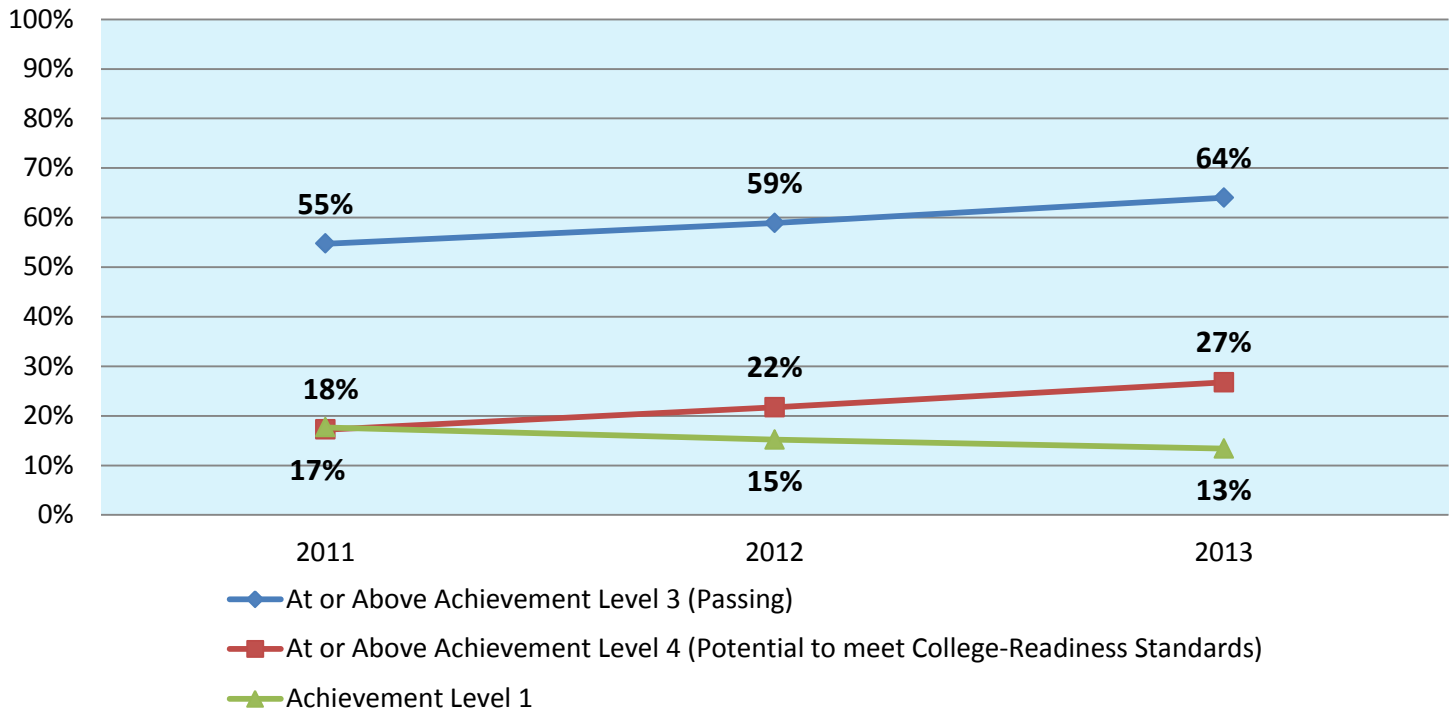
First-Time Testers

2013 School Year

Note: Student performance in this media packet represents only student results for all first-time testers during the school year (Winter and Spring administrations). Student performance on the 2011 Algebra EOC Assessment, presented in this media packet, is reported on the score scale using the Achievement Levels established by the State Board of Education in December 2011. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2011. In addition, percentages displayed in this document for 2012 may reflect minor differences from the percentages published in last year's press packet. This is because of routine updates made to student demographic data subsequent to last year's Algebra 1 EOC release.

Grades 6-12

**Algebra 1 EOC Assessment
By Achievement Level
First-Time Testers**



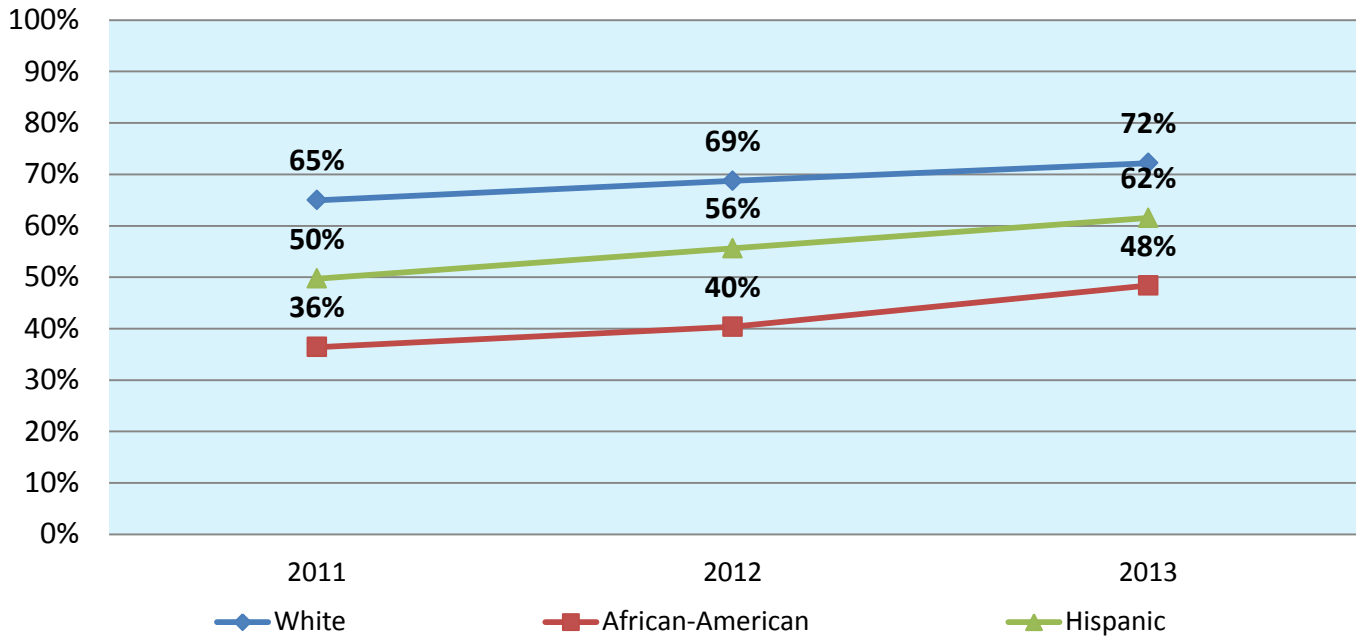
Overall, Florida’s students scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 6-12 performing at or above Achievement Level 3 increased 5 percentage points and the percentage of students performing at or above Achievement Level 4 increased 5 percentage points.

In 2013, 64 percent of students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 55 percent in 2011 and 59 percent in 2012. In 2013, 27 percent of students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 17 percent in 2011 and 22 percent in 2012. In 2013, 13 percent of students in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 18 percent in 2011 and 15 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Algebra 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



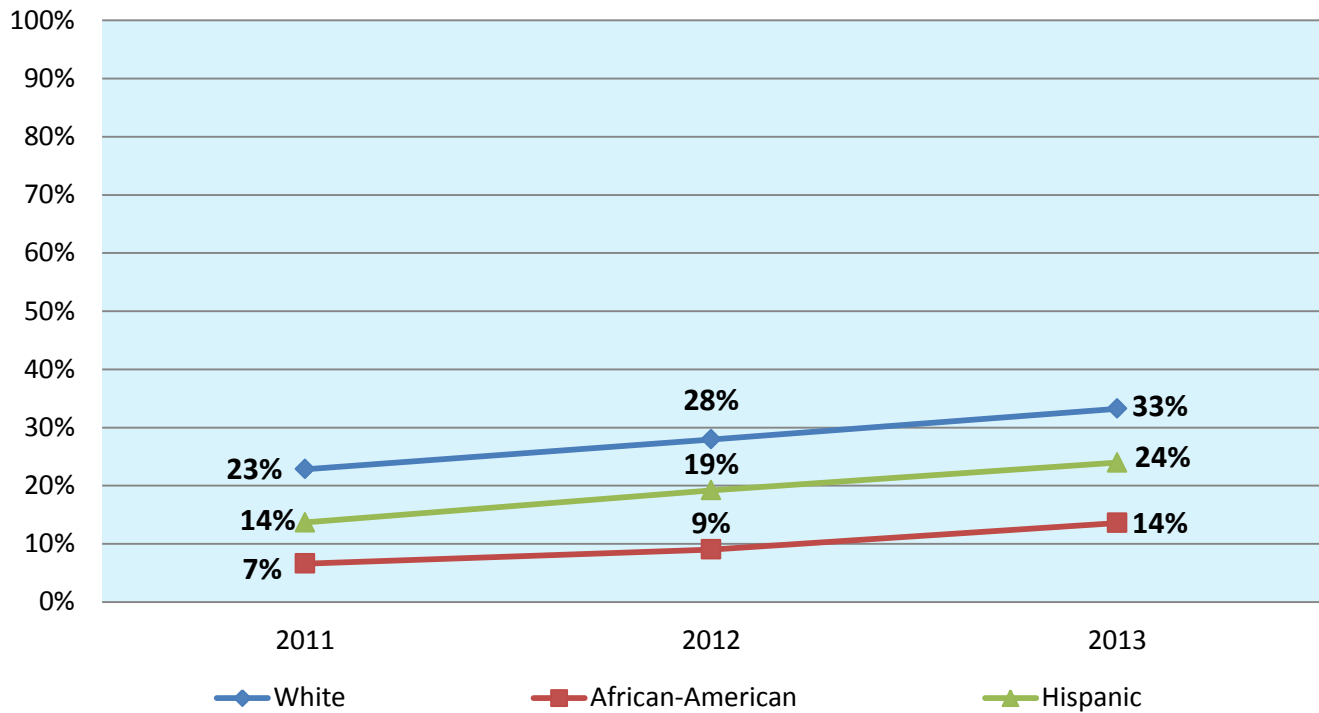
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Algebra 1 EOC Assessment increased in comparison to 2012. The gains made on the Algebra 1 EOC Assessment by African-American and Hispanic students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 6-12 scoring at or above Achievement Level 3 increased by 8 percentage points; the percentage of Hispanic students in grades 6-12 scoring at or above Achievement Level 3 increased by 6 percentage points; and the percentage of White students in grades 6-12 scoring at or above Achievement Level 3 increased by 3 percentage points.

In 2013, 72 percent of White students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 65 percent in 2011 and 69 percent in 2012. In 2013, 48 percent of African-American students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 36 percent in 2011 and 40 percent in 2012. In 2013, 62 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 50 percent in 2011 and 56 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Algebra 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



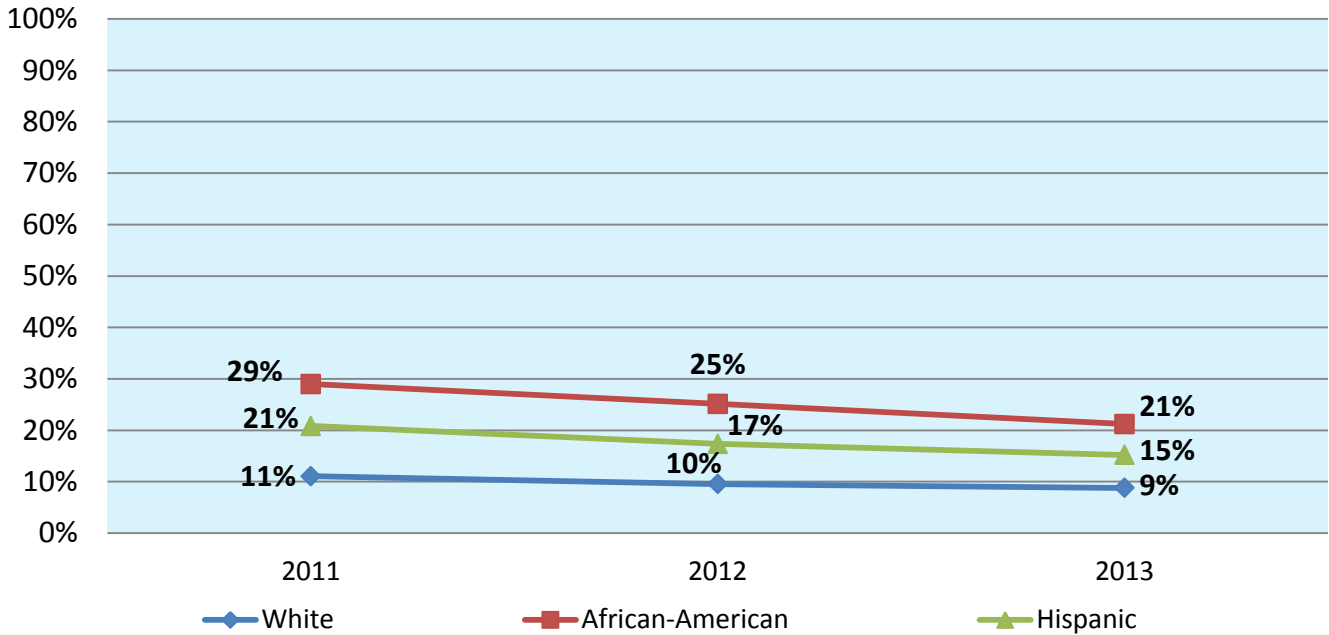
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased 5 percentage points in comparison to 2012.

In 2013, 33 percent of White students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 23 percent in 2011 and 28 percent in 2012. In 2013, 14 percent of African-American students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 7 percent in 2011 and 9 percent in 2012. In 2013, 24 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 14 percent in 2011 and 19 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Algebra 1 EOC Assessment
Achievement Level 1
First-Time Testers**



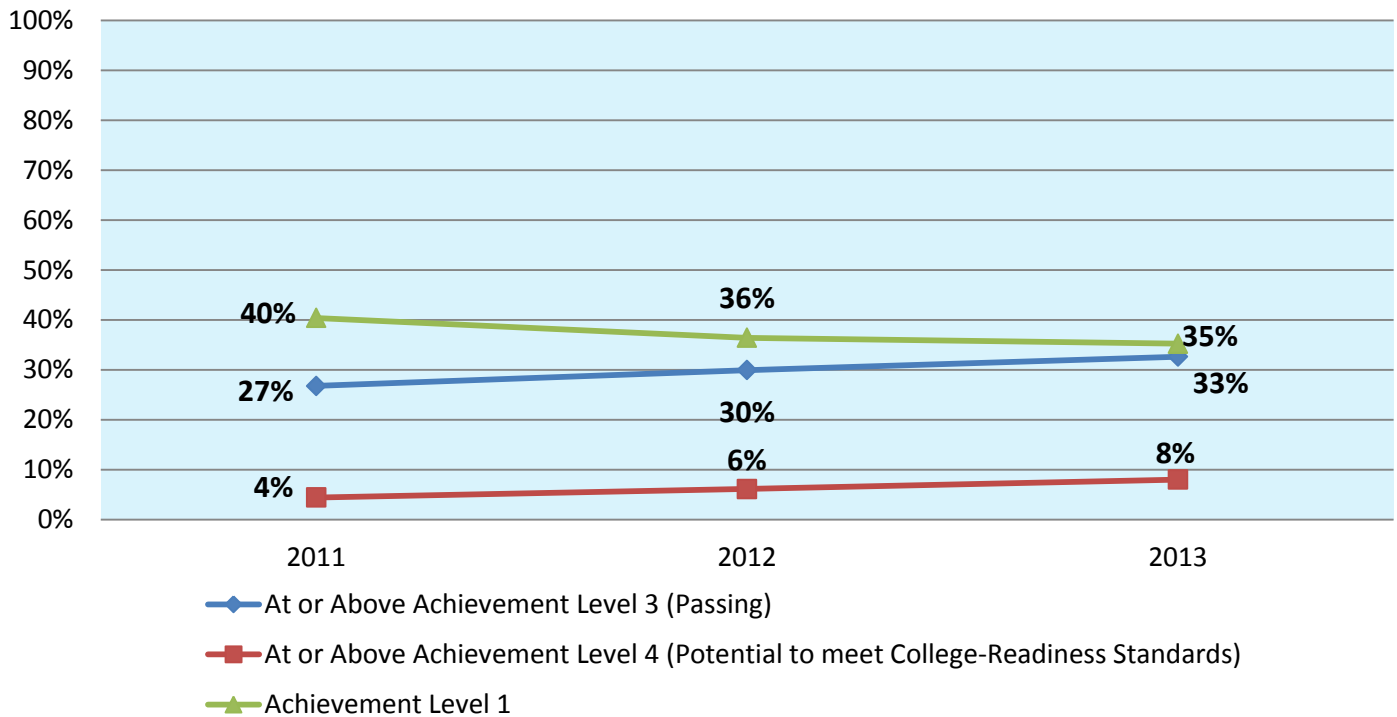
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at Achievement Level 1 on the Algebra 1 EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 6-12 scoring at Achievement Level 1 decreased by 4 percentage points; the percentage of Hispanic students in grades 6-12 scoring at Achievement Level 1 decreased by 2 percentage points; and the percentage of White students in grades 6-12 scoring at Achievement Level 1 decreased by 1 percentage point.

In 2013, 9 percent of White students in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 11 percent in 2011 and 10 percent in 2012. In 2013, 21 percent of African-American students in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 29 percent in 2011 and 25 percent in 2012. In 2013, 15 percent of Hispanic students in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 21 percent in 2011 and 17 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Algebra 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



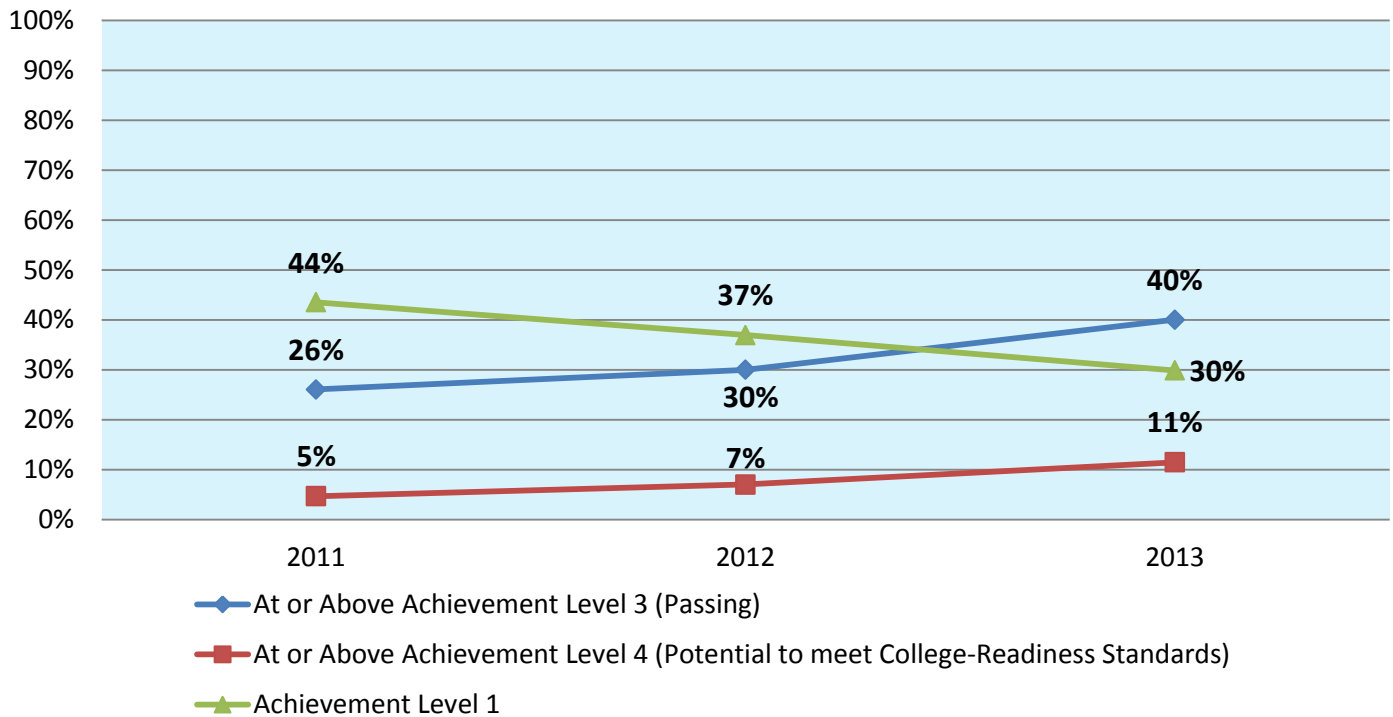
Overall, Florida’s Students with Disabilities scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6-12 performing at or above Achievement Level 3 increased 3 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 33 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 27 percent in 2011 and 30 percent in 2012. In 2013, 8 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 4 percent in 2011 and 6 percent in 2012. In 2013, 35 percent of Students with Disabilities in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 40 percent in 2011 and 36 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Algebra 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



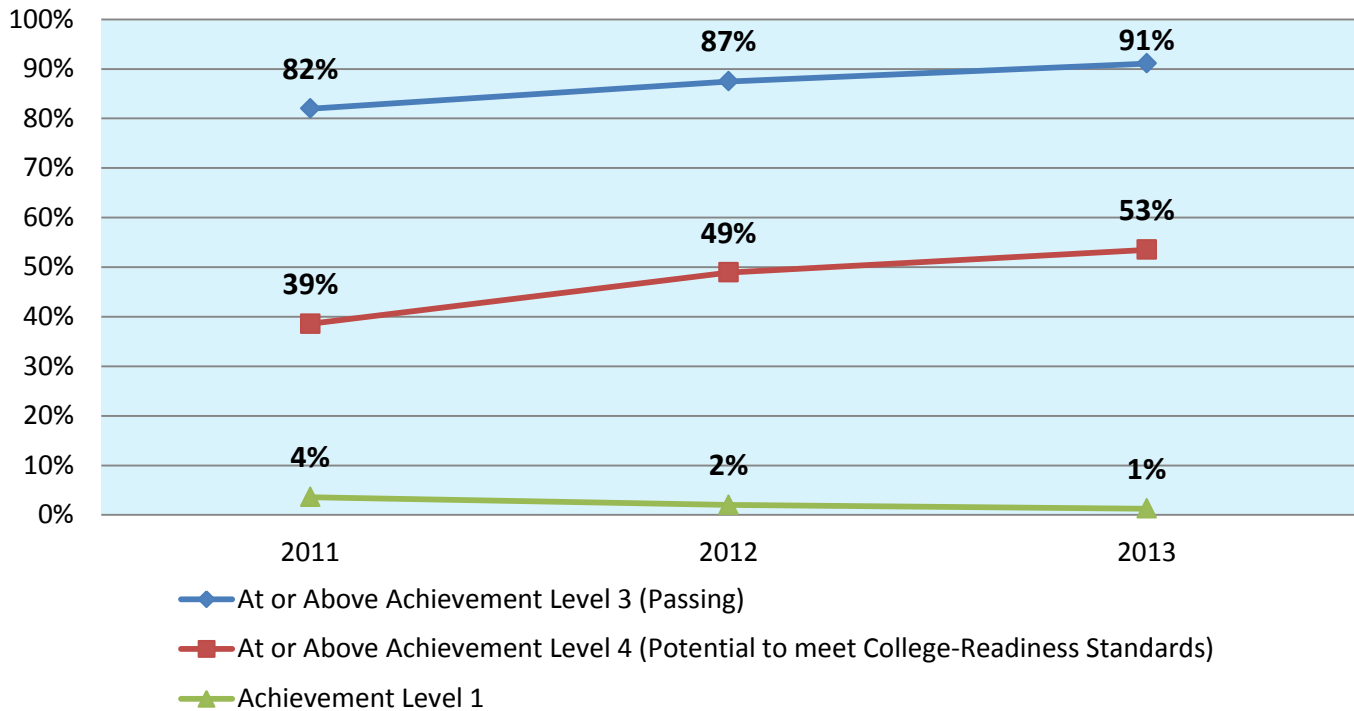
Overall, Florida’s English Language Learners scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 6-12 performing at or above Achievement Level 3 increased 10 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 4 percentage points

In 2013, 40 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 26 percent in 2011 and 30 percent in 2012. In 2013, 11 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 5 percent in 2011 and 7 percent in 2012. In 2013, 30 percent of English Language Learners in grades 6-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 44 percent in 2011 and 37 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
By Achievement Level
First-Time Testers**



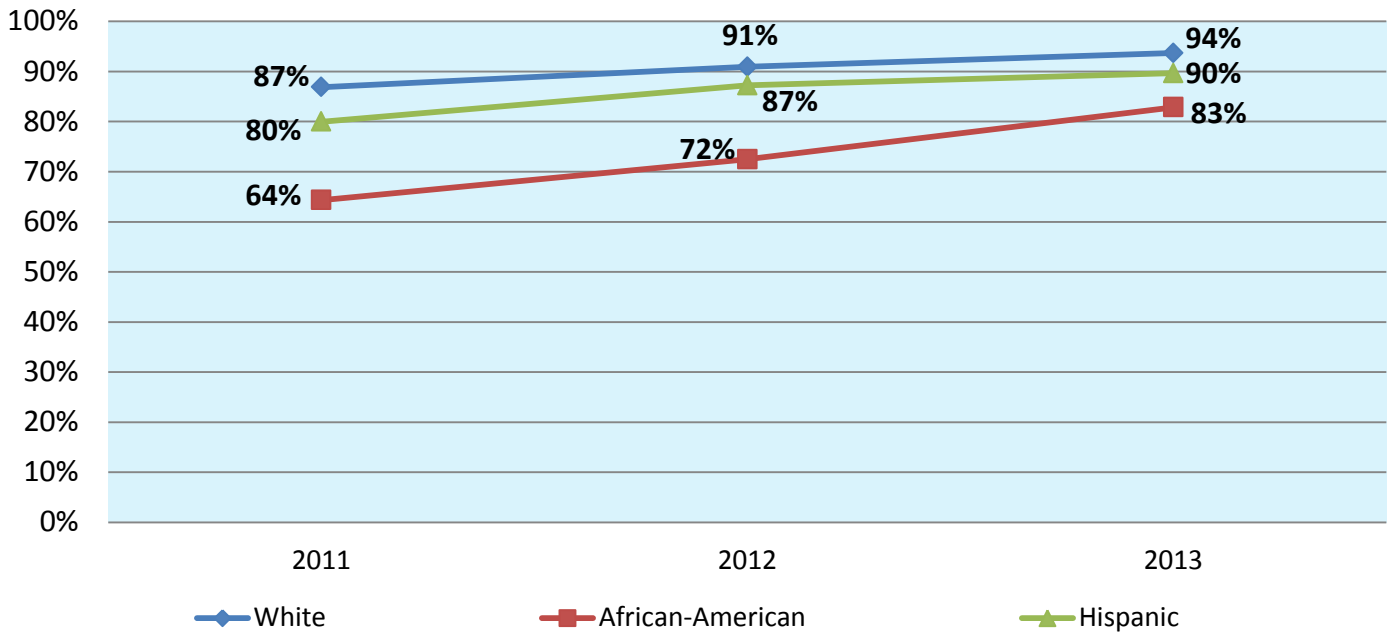
Overall, Florida’s students in grades 6, 7 and 8 scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 6, 7 and 8 that were performing at or above Achievement Level 3 increased 4 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 4 percentage points.

In 2013, 91 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 82 percent in 2011 and 87 percent in 2012. In 2013, 53 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 39 percent in 2011 and 49 percent in 2012. In 2013, 1 percent of students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 4 percent in 2011 and 2 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



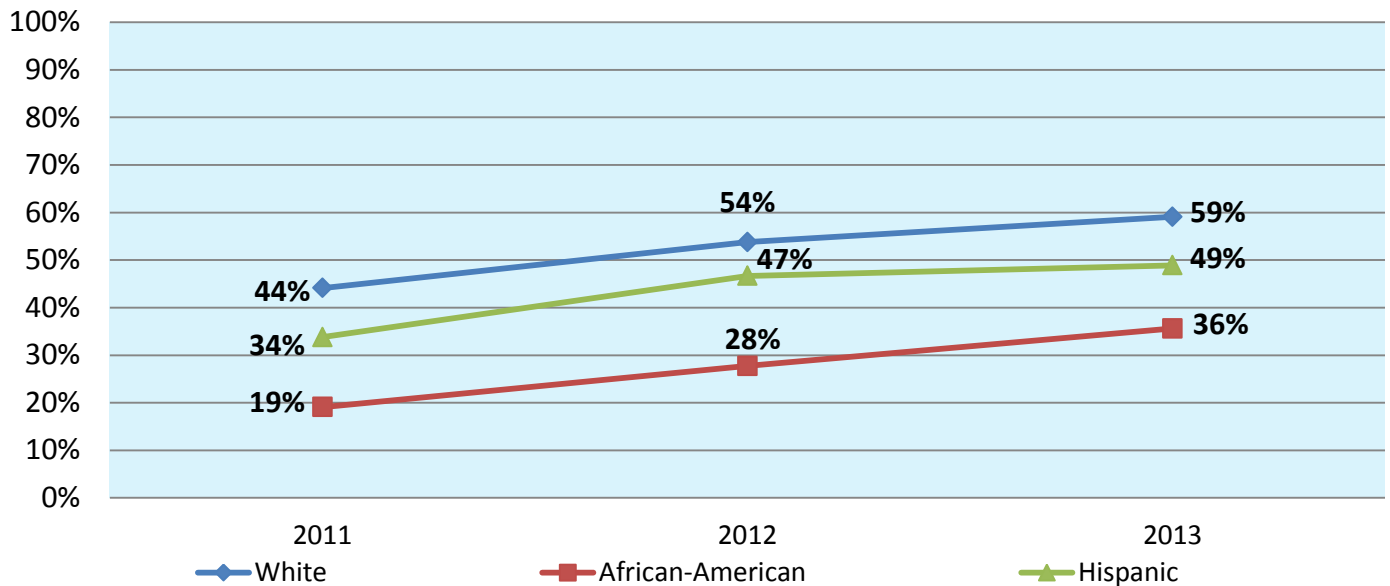
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6, 7 and 8 that were performing at or above Achievement Level 3 on the Algebra 1 EOC Assessment increased in comparison to 2012. The gains made on the Algebra 1 EOC Assessment by African-American students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 11 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 3 percentage points; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 3 percentage points.

In 2013, 94 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 87 percent in 2011 and 91 percent in 2012. In 2013, 83 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 64 percent in 2011 and 72 percent in 2012. In 2013, 90 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 80 percent in 2011 and 87 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



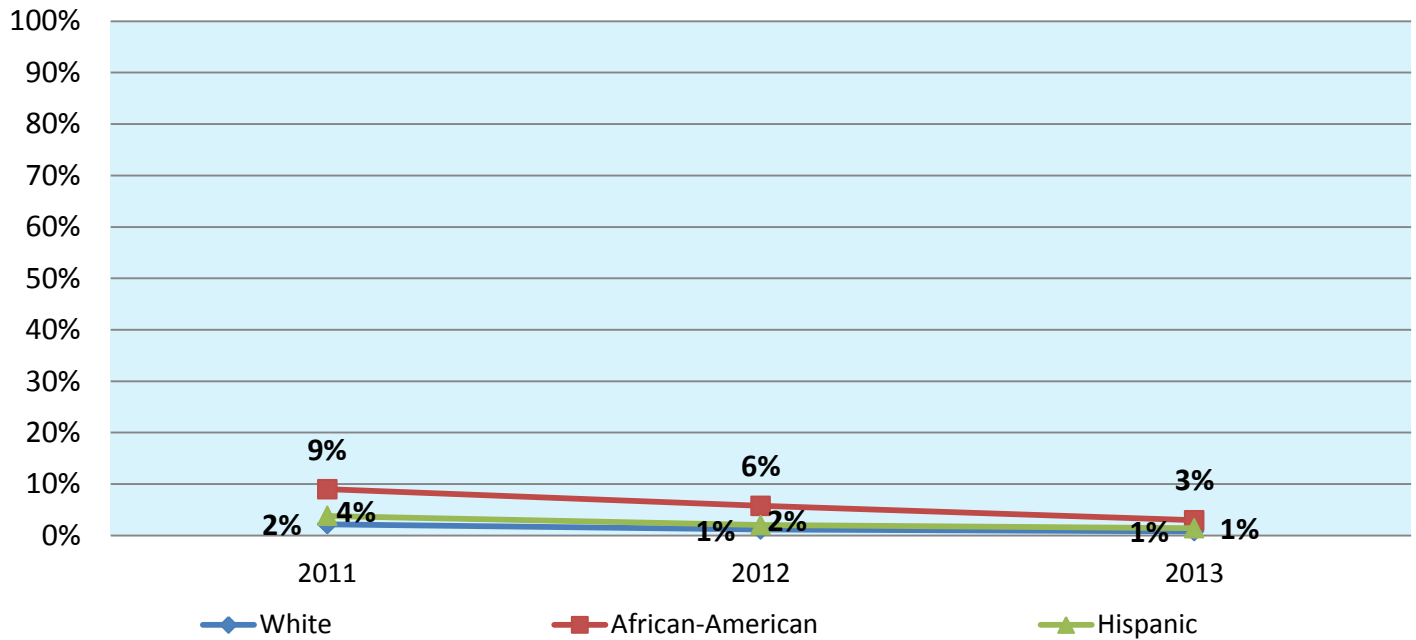
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 8 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 2 percentage points; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 5 percentage points.

In 2013, 59 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 44 percent in 2011 and 54 percent in 2012. In 2013, 36 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 19 percent in 2011 and 28 percent in 2012. In 2013, 49 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 34 percent in 2011 and 47 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
Achievement Level 1
First-Time Testers**



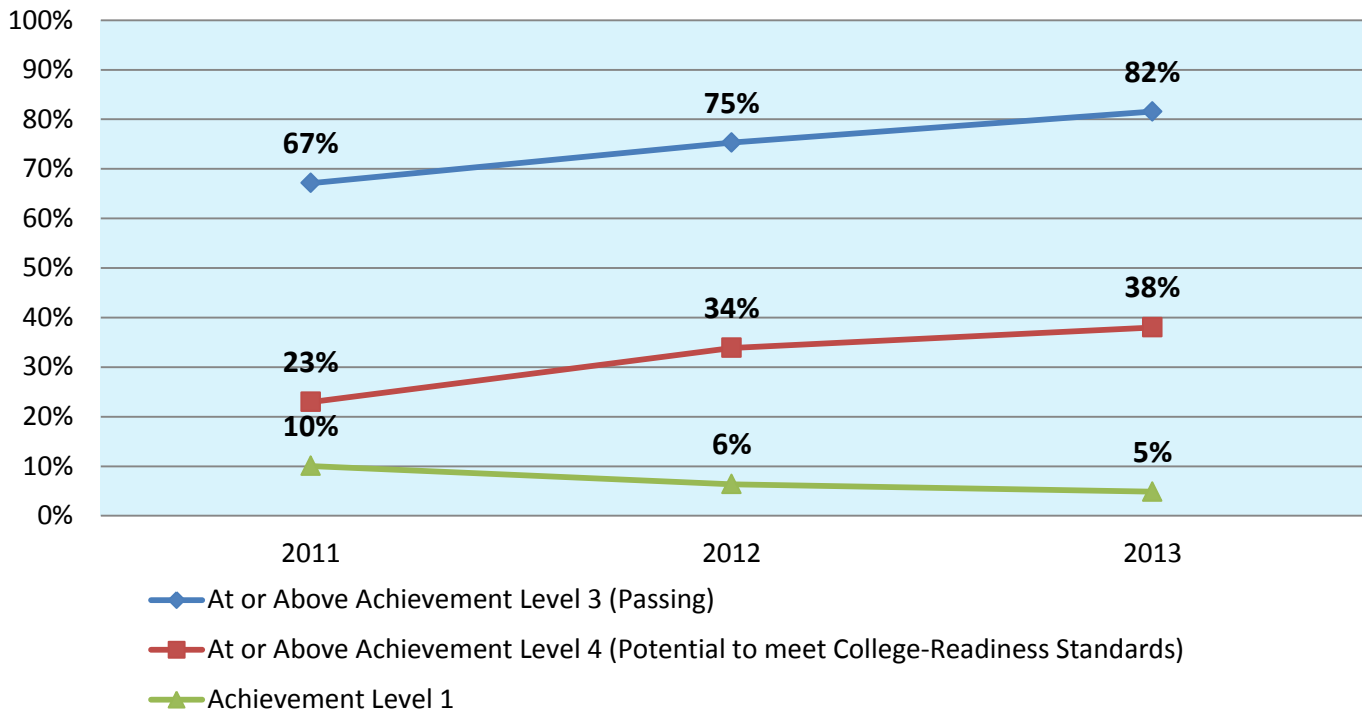
In 2013, Florida’s Hispanic and African-American students in grades 6, 7 and 8 scoring at Achievement Level 1 on the Algebra 1 EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 6, 7 and 8 scoring at Achievement Level 1 decreased by 3 percentage points, and the percentage of Hispanic students in grades 6, 7 and 8 scoring at Achievement Level 1 decreased by 1 percentage point.

In 2013, 1 percent of White students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 2 percent in 2011 and equal to 1 percent in 2012. In 2013, 3 percent of African-American students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 9 percent in 2011 and 6 percent in 2012. In 2013, 1 percent of Hispanic students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 4 percent in 2011 and 2 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



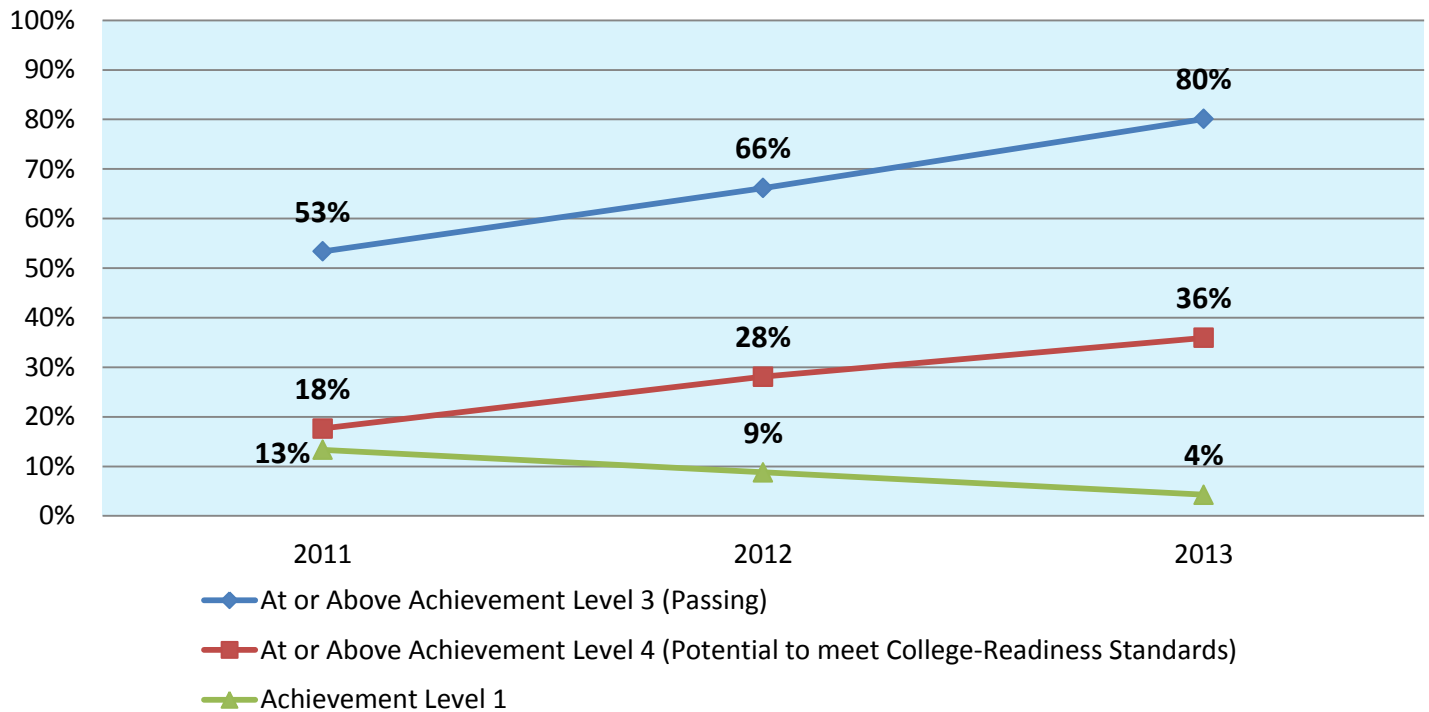
Overall, Florida’s Students with Disabilities in grades 6, 7 and 8 scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6, 7 and 8 that were performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 4 percentage points.

In 2013, 82 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 67 percent in 2011 and 75 percent in 2012. In 2013, 38 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 23 percent in 2011 and 34 percent in 2012. In 2013, 5 percent of Students with Disabilities in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 10 percent in 2011 and 6 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Algebra 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



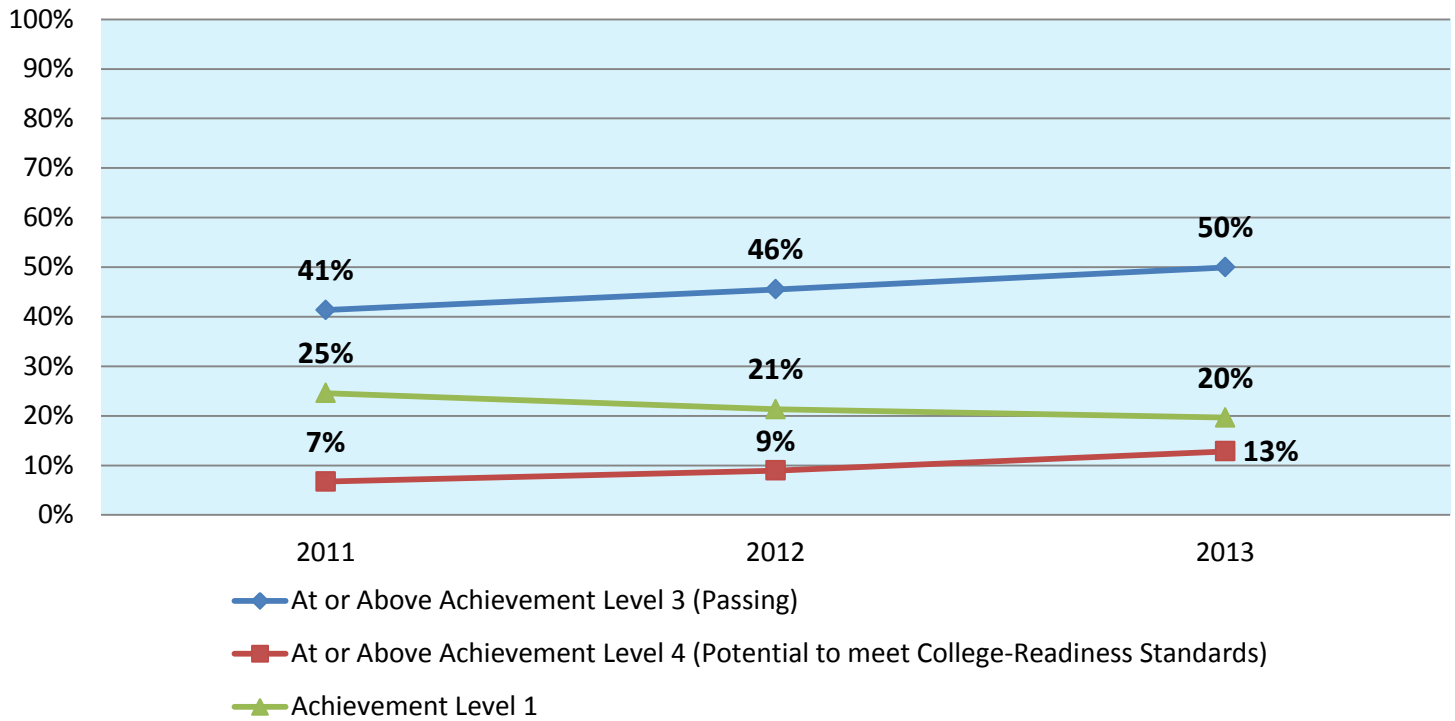
Overall, Florida’s English Language Learners scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 6, 7 and 8 performing at or above Achievement Level 3 increased 14 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 8 percentage points.

In 2013, 80 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 53 percent in 2011 and 66 percent in 2012. In 2013, 36 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 18 percent in 2011 and 28 percent in 2012. In 2013, 4 percent of English Language Learners in grades 6, 7 and 8 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 13 percent in 2011 and 9 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
By Achievement Level
First-Time Testers**



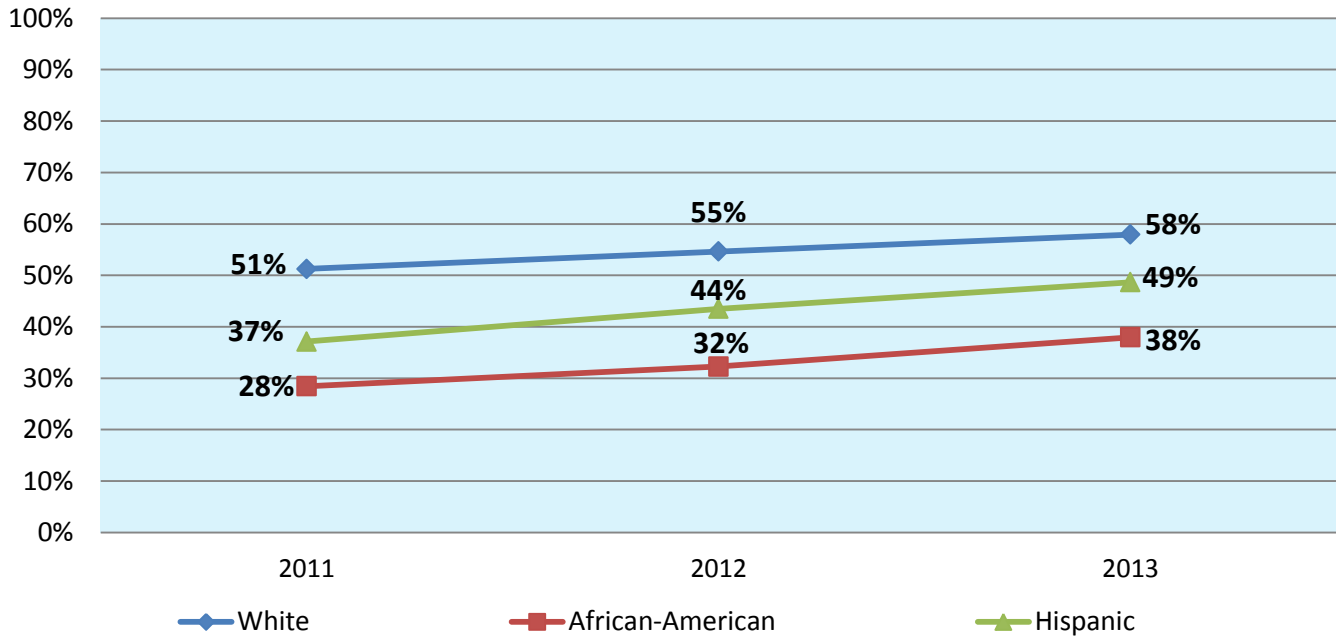
Overall, Florida’s students in grades 9-12 scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 9-12 that were performing at or above Achievement Level 3 increased 4 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 4 percentage points.

In 2013, 50 percent of students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 41 percent in 2011 and 46 percent in 2012. In 2013, 13 percent of students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 7 percent in 2011 and 9 percent in 2012. In 2013, 20 percent of students in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 25 percent in 2011 and 21 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



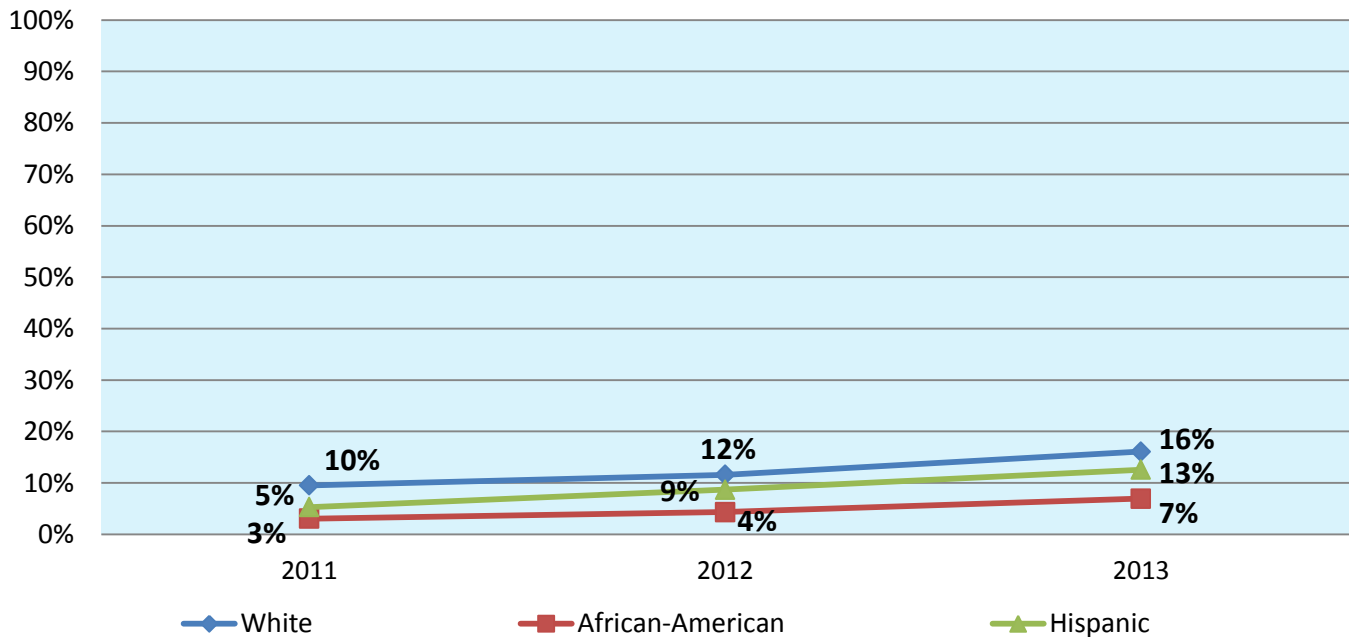
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Algebra 1 EOC Assessment increased in comparison to 2012. The gains made on the Algebra 1 EOC Assessment by African-American and Hispanic students in grades 9-12 from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 3 increased by 6 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 3 increased by 5 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 3 increased by 3 percentage points

In 2013, 58 percent of White students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 51 percent in 2011 and 55 percent in 2012. In 2013, 38 percent of African-American students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 28 percent in 2011 and 32 percent in 2012. In 2013, 49 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 37 percent in 2011 and 44 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



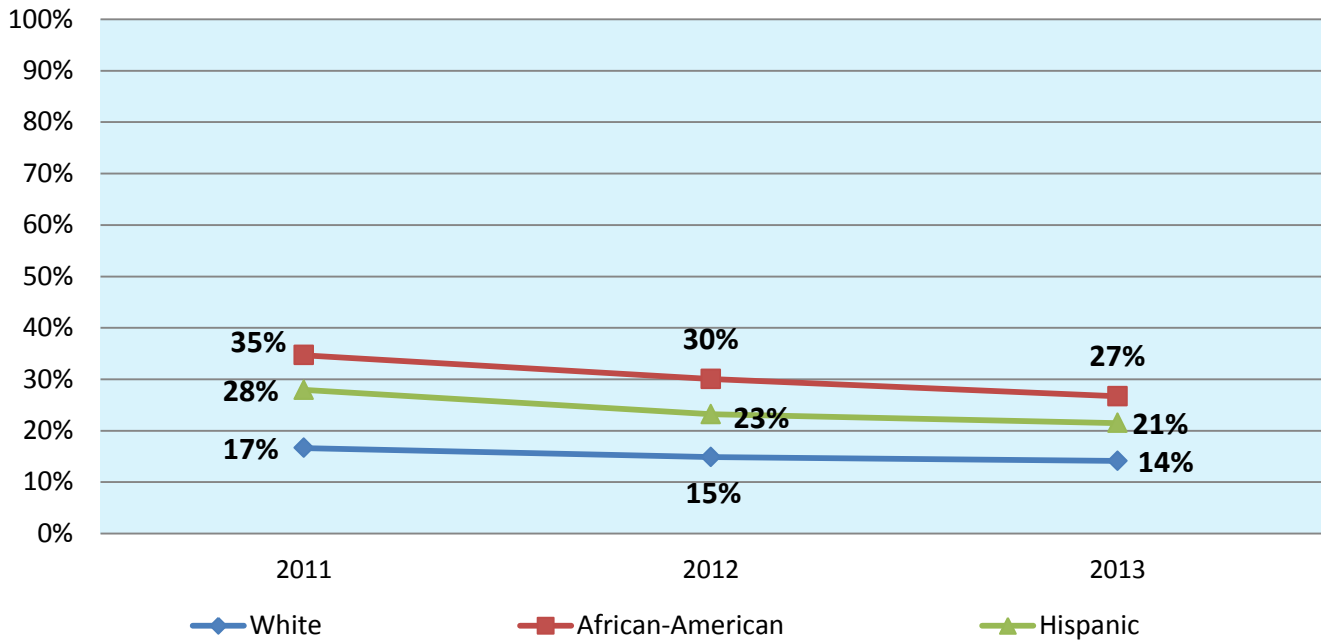
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 4 increased by 3 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 4 increased by 4 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 4 increased by 4 percentage points.

In 2013, 16 percent of White students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 10 percent in 2011 and 12 percent in 2012. In 2013, 7 percent of African-American students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 3 percent in 2011 and 4 percent in 2012. In 2013, 13 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 5 percent in 2011 and 9 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
Achievement Level 1
First-Time Testers**



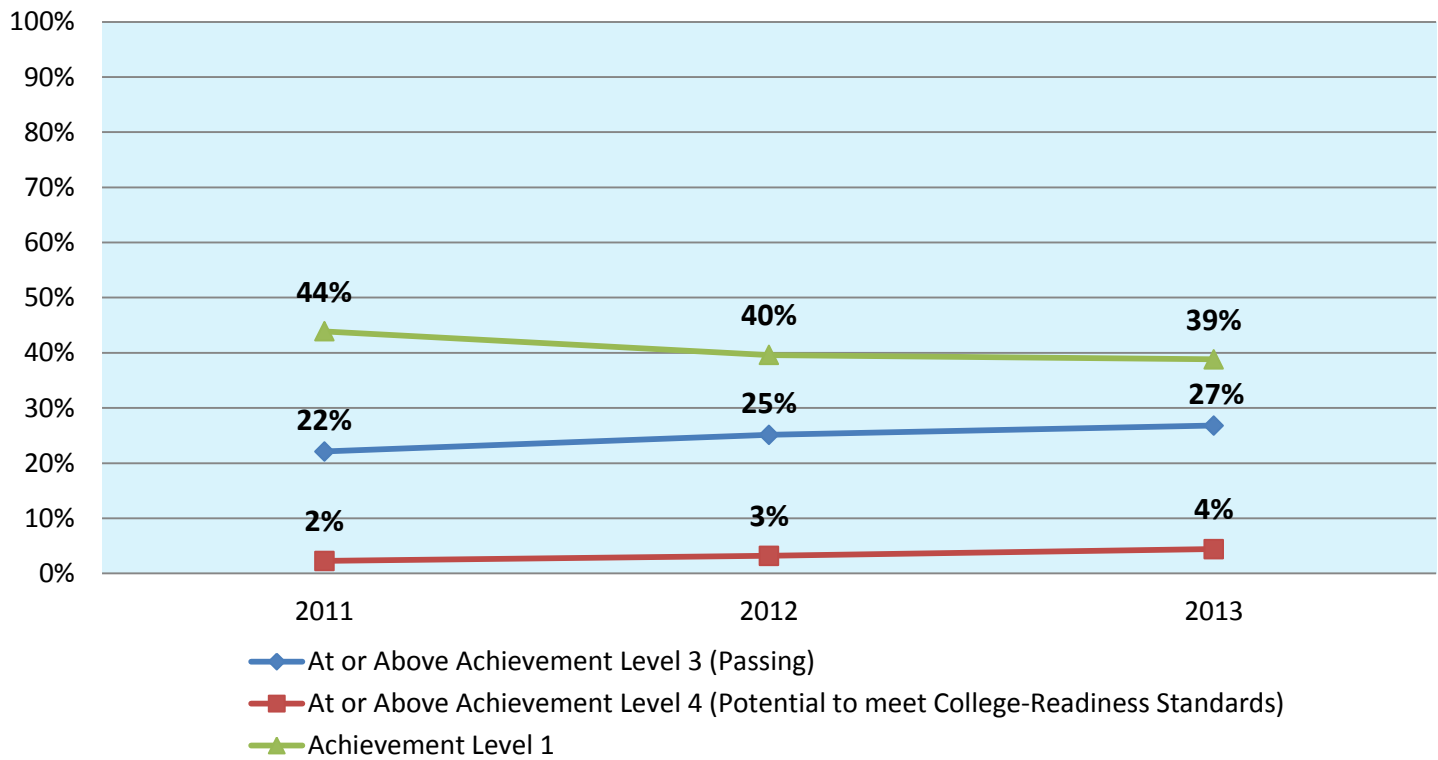
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at Achievement Level 1 on the Algebra 1 EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at Achievement Level 1 decreased by 3 percentage points; the percentage of Hispanic students in grades 9-12 scoring at Achievement Level 1 decreased by 2 percentage points; and the percentage of White students in grades 9-12 scoring at Achievement Level 1 decreased by 1 percentage point.

In 2013, 14 percent of White students in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 17 percent in 2011 and 15 percent in 2012. In 2013, 27 percent of African-American students in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 35 percent in 2011 and 30 percent in 2012. In 2013, 21 percent of Hispanic students in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 28 percent in 2011 and 23 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



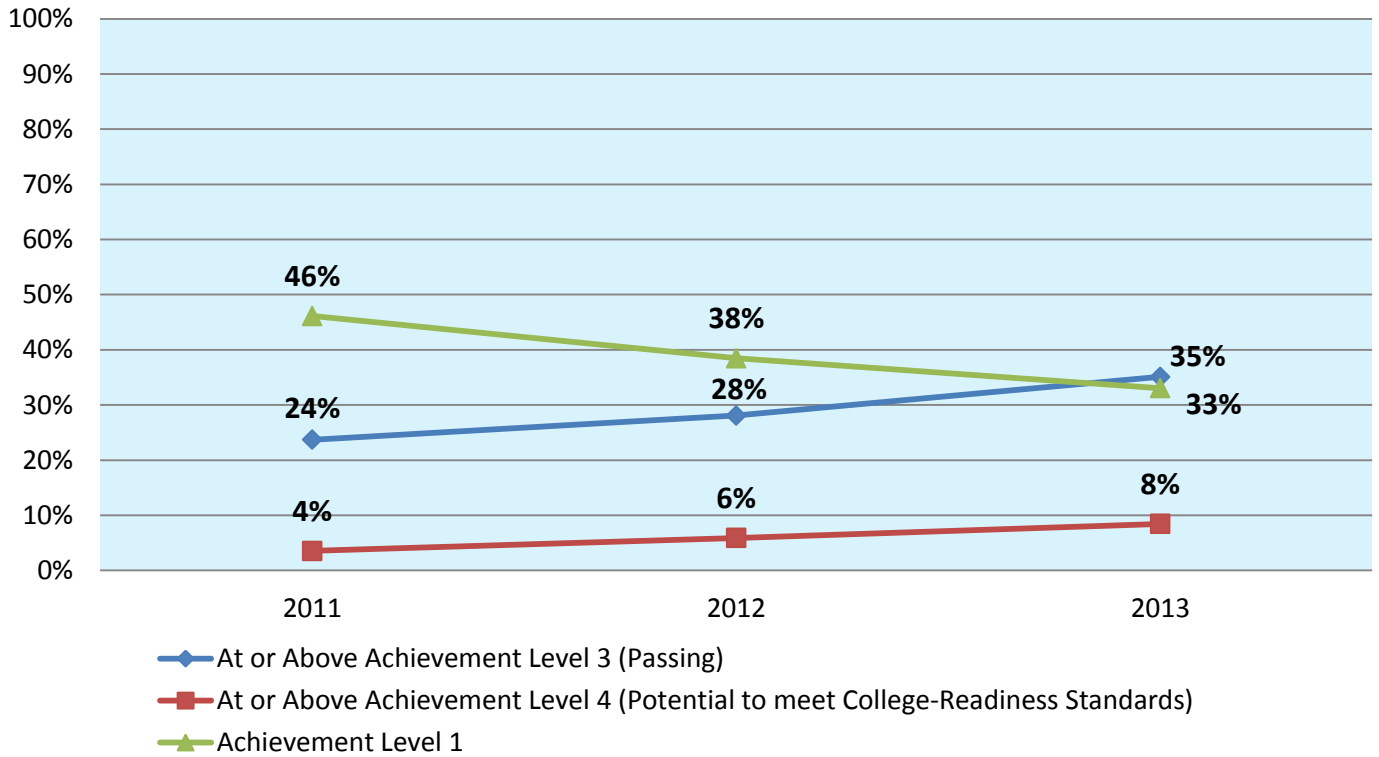
Overall, Florida’s Students with Disabilities in grades 9-12 scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 9-12 that were performing at or above Achievement Level 3 increased 2 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 1 percentage point.

In 2013, 27 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 22 percent in 2011 and 25 percent in 2012. In 2013, 4 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 2 percent in 2011 and 3 percent in 2012. In 2013, 39 percent of Students with Disabilities in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 44 percent in 2011 and 40 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Algebra 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



Overall, Florida’s English Language Learners in grades 9-12 scored higher on the Algebra 1 EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 9-12 performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 35 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 24 percent in 2011 and 28 percent in 2012. In 2013, 8 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Algebra 1 EOC Assessment. This is an increase from 4 percent in 2011 and 6 percent in 2012. In 2013, 33 percent of English Language Learners in grades 9-12 were performing at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 46 percent in 2011 and 38 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**2013¹ Algebra 1 EOC Assessment Results
Percentage Comparison by District
First-Time Testers**

District	Percentage of Students at Achievement Level 1	Percentage of Students at or above Achievement Level 3	Percentage of Students at or Above Achievement Level 4
STATEWIDE TOTALS	13%	64%	27%
ALACHUA	14%	65%	35%
BAKER	7%	66%	26%
BAY	14%	60%	26%
BRADFORD	19%	40%	7%
BREVARD	10%	69%	29%
BROWARD	13%	66%	32%
CALHOUN	6%	77%	43%
CHARLOTTE	12%	63%	21%
CITRUS	9%	68%	29%
CLAY	12%	64%	27%
COLLIER	10%	70%	31%
COLUMBIA	16%	60%	22%
DADE	13%	65%	27%
DESOTO	21%	51%	11%
DIXIE	12%	65%	14%
DUVAL	15%	59%	20%
ESCAMBIA	10%	68%	24%
FLAGLER	7%	75%	32%
FRANKLIN	18%	58%	23%
GADSDEN	22%	38%	5%
GILCHRIST	3%	78%	30%
GLADES	12%	67%	23%
GULF	6%	67%	24%
HAMILTON	39%	31%	1%
HARDEE	27%	43%	14%
HENDRY	22%	46%	9%
HERNANDO	16%	59%	20%
HIGHLANDS	21%	46%	13%
HILLSBOROUGH	15%	61%	25%
HOLMES	10%	64%	25%
INDIAN RIVER	17%	57%	21%
JACKSON	10%	66%	25%
JEFFERSON	24%	16%	2%

¹ This table includes student results of first-time testers in both the Winter and Spring Algebra 1 EOC administrations

District	Percentage of Students at Achievement Level 1	Percentage of Students at or above Achievement Level 3	Percentage of Students at or Above Achievement Level 4
STATEWIDE TOTALS	13%	64%	27%
LAFAYETTE	10%	76%	23%
LAKE	13%	59%	24%
LEE	15%	62%	23%
LEON	14%	64%	30%
LEVY	11%	68%	25%
LIBERTY	16%	60%	5%
MADISON	26%	39%	2%
MANATEE	15%	62%	26%
MARION	16%	57%	23%
MARTIN	8%	74%	34%
MONROE	12%	71%	35%
NASSAU	8%	68%	29%
OKALOOSA	6%	77%	37%
OKEECHOBEE	15%	62%	19%
ORANGE	12%	66%	25%
OSCEOLA	19%	56%	22%
PALM BEACH	12%	68%	32%
PASCO	14%	63%	28%
PINELLAS	20%	57%	23%
POLK	19%	53%	15%
PUTNAM	17%	51%	12%
ST. JOHNS	3%	88%	55%
ST. LUCIE	18%	51%	13%
SANTA ROSA	10%	67%	28%
SARASOTA	8%	74%	38%
SEMINOLE	9%	72%	33%
SUMTER	8%	74%	28%
SUWANNEE	18%	56%	14%
TAYLOR	8%	70%	28%
UNION	11%	65%	24%
VOLUSIA	12%	64%	26%
WAKULLA	9%	75%	40%
WALTON	10%	72%	36%
WASHINGTON	12%	63%	31%

Algebra 1 End-of-Course Assessment Statewide Comparison Report 2012-13 School Year²

Test Administration	Grade ³	Number of Students	Mean Scale Score (325-475)	Percentage Passing (Level 3 or Above) ⁴	Percentage of Students in Each Achievement Level				
					1	2	3	4	5
Spring 2013	All Grades	207,147	406	64	13	22	37	13	14
	6	98	455	98	1	1	7	12	79
	7	15,715	435	96	0	4	26	22	47
	8	58,026	424	90	1	9	41	22	27
	9	118,693	396	52	18	30	39	9	4
	10	11,444	382	29	34	37	24	3	2
	11	2,353	386	37	34	29	24	6	7
	12	760	385	37	32	31	27	6	4
	AD	58	381	28	41	31	26	2	0
Winter 2012	All Grades	11,186	397	51	20	28	34	10	8
	6	2	*	*	*	*	*	*	*
	7	19	*	*	*	*	*	*	*
	8	277	409	59	22	19	11	12	37
	9	3,590	407	70	12	18	42	16	12
	10	4,863	392	43	22	35	31	6	5
	11	2,018	388	40	28	32	28	7	5
	12	351	386	36	31	33	26	9	1
		AD	66	388	50	27	23	42	8

² To provide meaningful results and to protect the privacy of individual students, data are not reported when the total number of students in a group is fewer than 10 or when all the students in a group are in the same category (i.e., all in the same Achievement Level). An asterisk (*) appears when data are suppressed.

³ Results in this report include first-time testers only.

⁴ Adding the percentages in Levels 3-5 may not result in the percentage reported under "Percentage Passing (Level 3 or Above)" due to rounding.

Geometry EOC Assessment

Grades 6-12

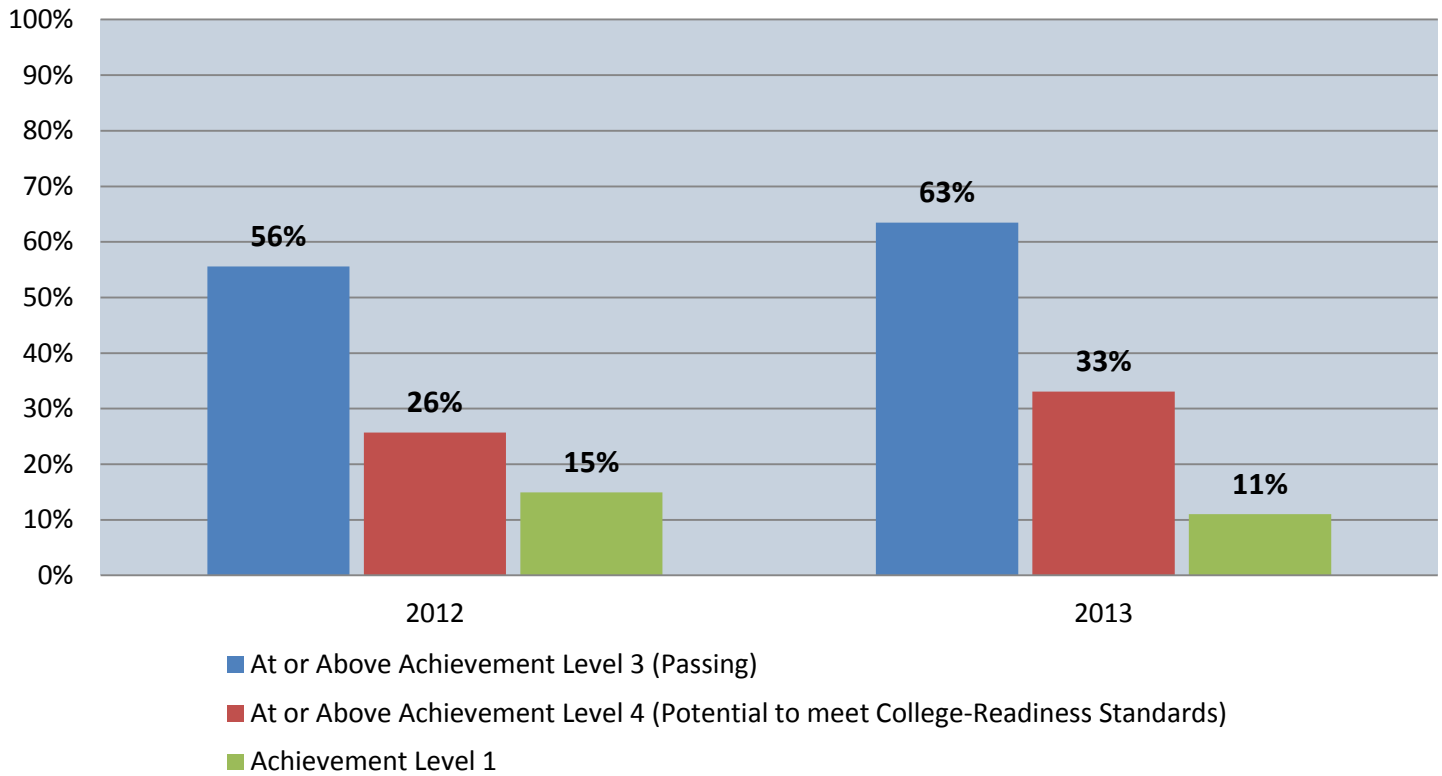
First-Time Testers

2013 School Year

Note: Student performance in this media packet represents only student results for all first-time testers during the school year (Winter and Spring administrations). Student performance on the 2012 Geometry EOC Assessment, presented in this media packet, is reported on the new score scale using the established Achievement Levels. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2012.

Grades 6-12

**Geometry EOC Assessment
By Achievement Level
First-Time Testers**



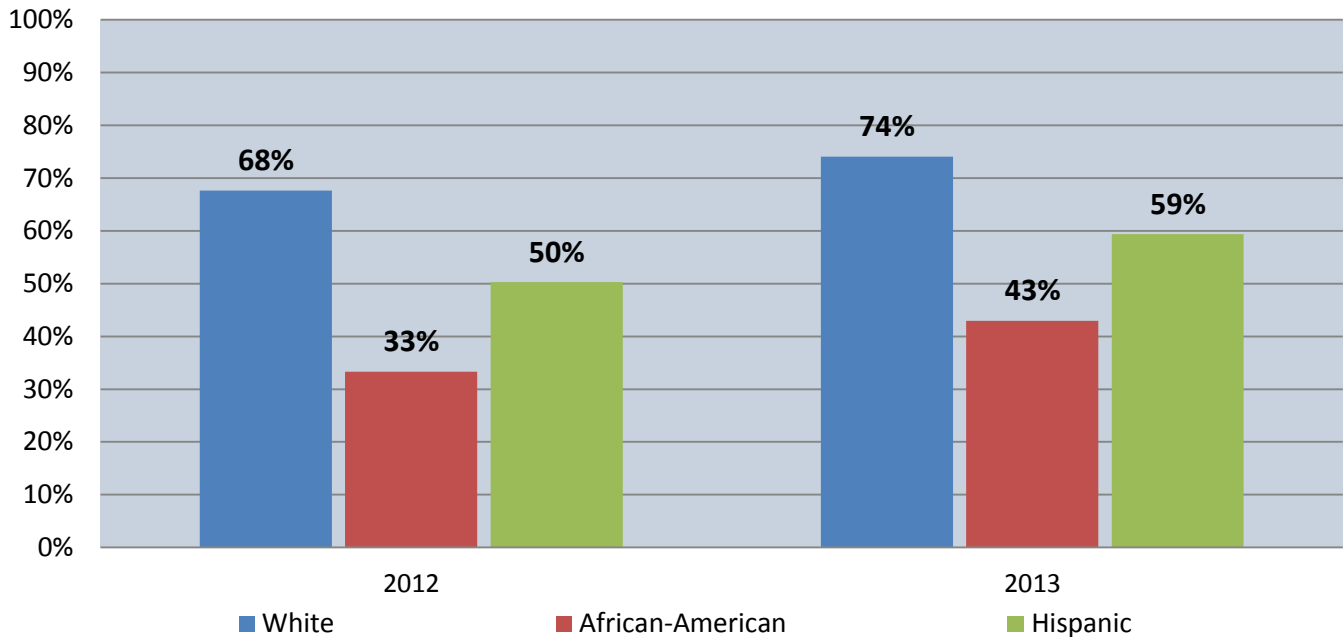
Overall, Florida’s students scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of students in grades 6-12 that were performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 7 percentage points.

In 2013, 63 percent of students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 56 percent in 2012. In 2013, 33 percent of students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 26 percent in 2012. In 2013, 11 percent of students in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 15 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Geometry EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



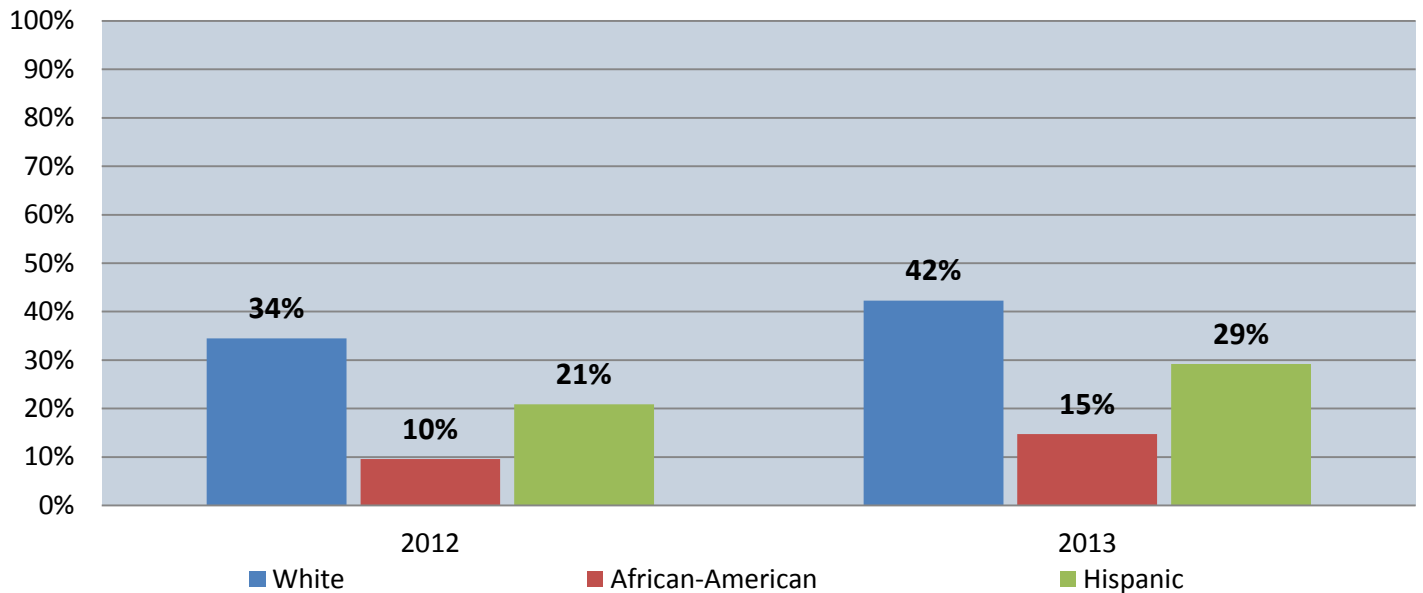
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Geometry EOC Assessment increased in comparison to 2012. The gains made on the Geometry EOC Assessment by African-American and Hispanic students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 6-12 scoring at or above Achievement Level 3 increased by 10 percentage points; the percentage of Hispanic students in grades 6-12 scoring at or above Achievement Level 3 increased by 9 percentage points; and the percentage of White students in grades 6-12 scoring at or above Achievement Level 3 increased by 6 percentage points.

In 2013, 74 percent of White students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 68 percent in 2012. In 2013, 43 percent of African-American students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 33 percent in 2012. In 2013, 59 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 50 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Geometry EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



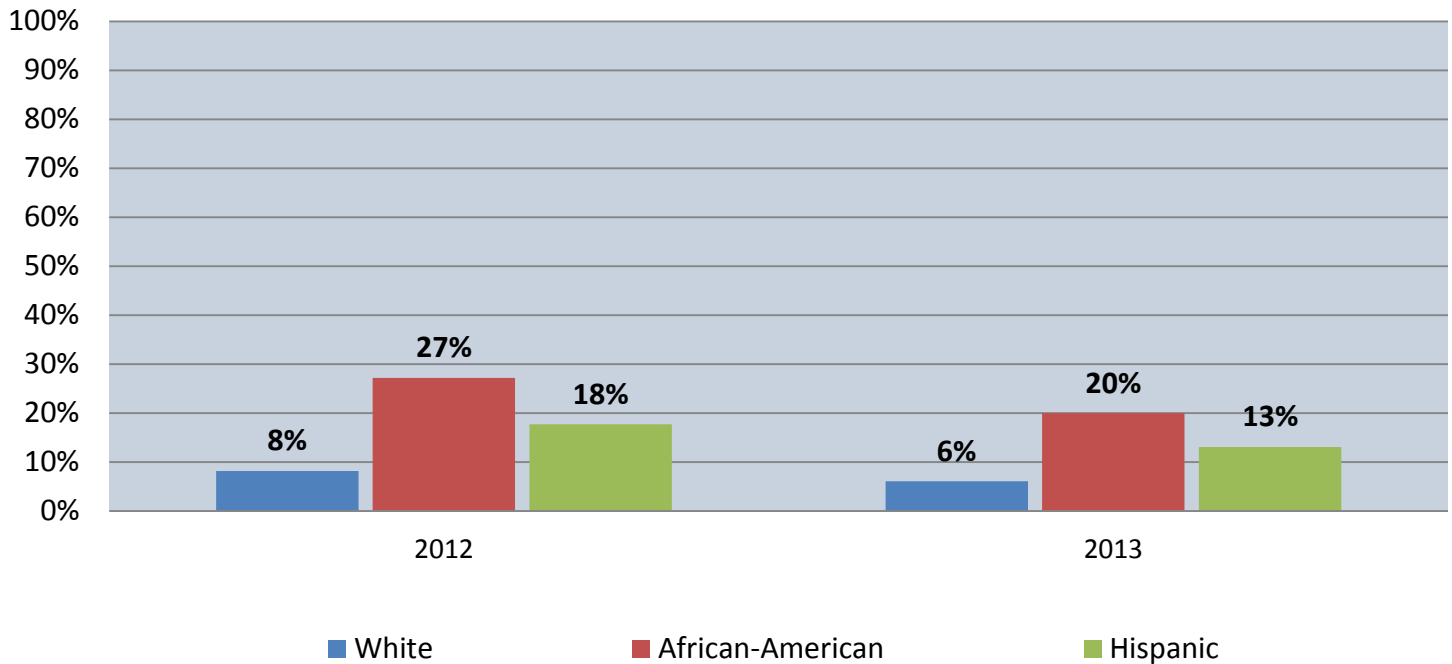
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6-12 scoring at or above Achievement Level 4 increased by 5 percentage points; the percentage of Hispanic students in grades 6-12 scoring at or above Achievement Level 4 increased by 8 percentage points; and the percentage of White students in grades 6-12 scoring at or above Achievement Level 4 increased by 8 percentage points.

In 2013, 42 percent of White students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 34 percent in 2012. In 2013, 15 percent of African-American students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 10 percent in 2012. In 2013, 29 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 21 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Geometry EOC Assessment
Achievement Level 1
First-Time Testers**



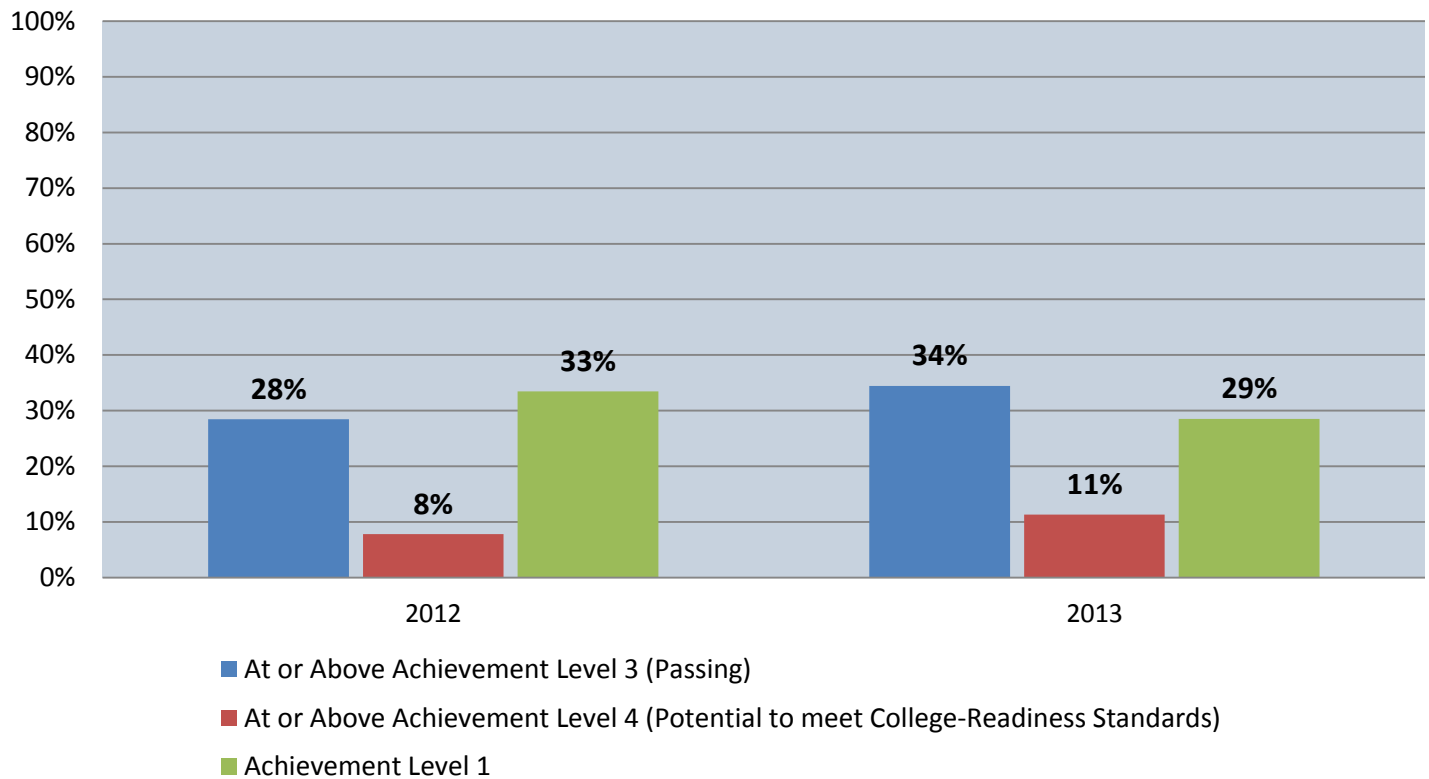
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at Achievement Level 1 on the Geometry EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 6-12 scoring at Achievement Level 1 decreased by 7 percentage points; the percentage of Hispanic students in grades 6-12 scoring at Achievement Level 1 decreased by 5 percentage points; and the percentage of White students in grades 6-12 scoring at Achievement Level 1 decreased by 2 percentage points.

In 2013, 6 percent of White students in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 8 percent in 2012. In 2013, 20 percent of African-American students in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 27 percent in 2012. In 2013, 13 percent of Hispanic students in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 18 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Geometry EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



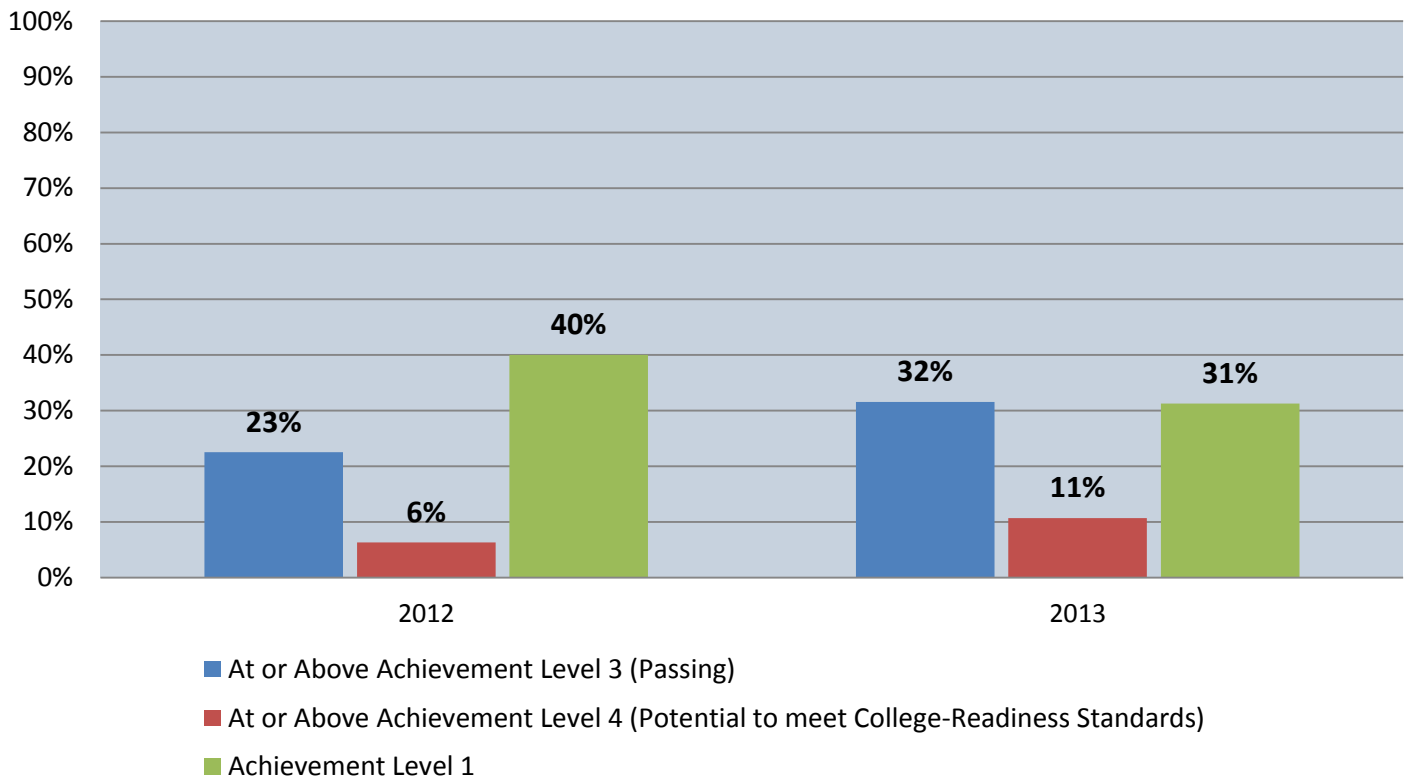
Overall, Florida’s Students with Disabilities scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6-12 that were performing at or above Achievement Level 3 increased 6 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 3 percentage points.

In 2013, 34 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 28 percent in 2012. In 2013, 11 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 8 percent in 2012. In 2013, 29 percent of Students with Disabilities in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 33 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Geometry EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



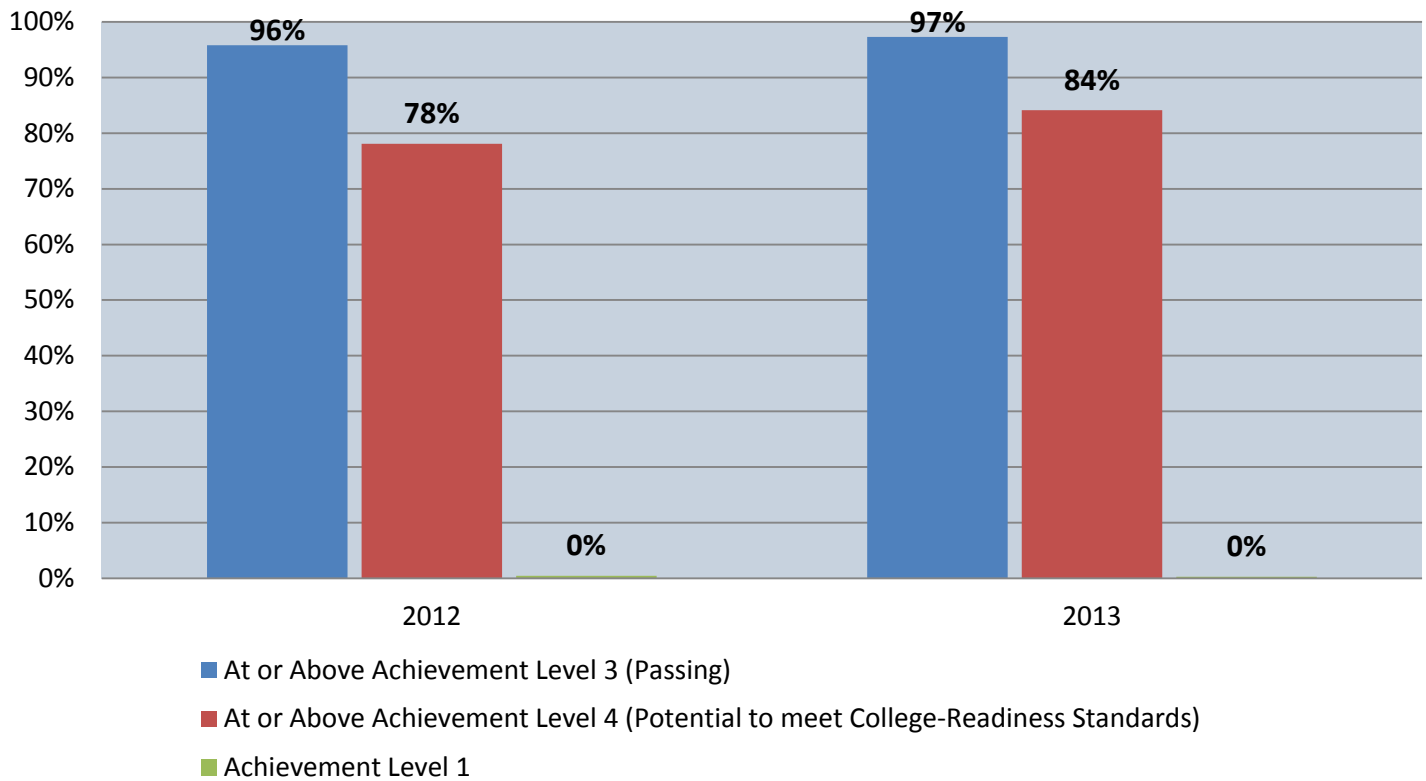
Overall, Florida’s Students with Disabilities scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6-12 that were performing at or above Achievement Level 3 increased 9 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 5 percentage points.

In 2013, 32 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 23 percent in 2012. In 2013, 11 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 6 percent in 2012. In 2013, 31 percent of English Language Learners in grades 6-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 40 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
By Achievement Level
First-Time Testers**



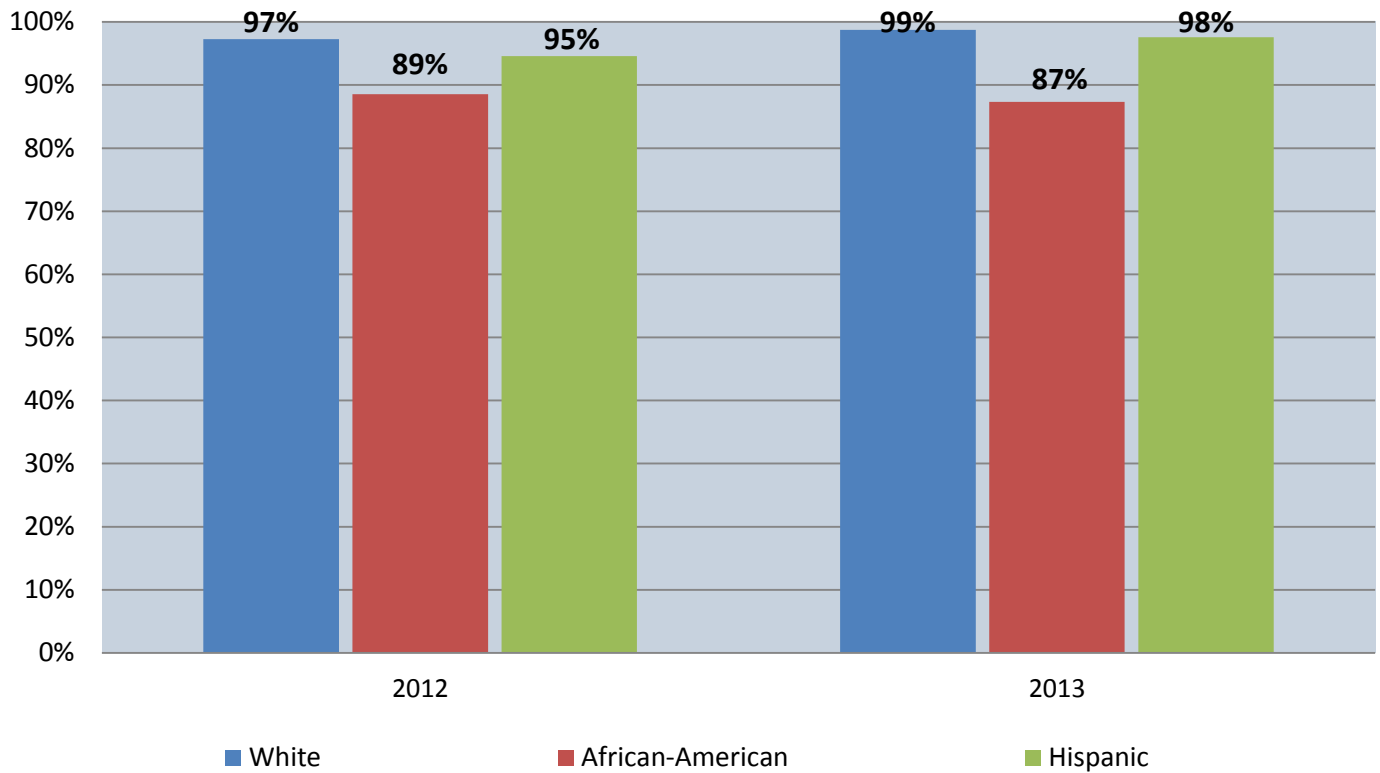
Overall, Florida’s students in grades 6, 7 and 8 scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of students in grades 6, 7 and 8 that were performing at or above Achievement Level 3 increased 1 percentage point, and the percentage of students performing at or above Achievement Level 4 increased 6 percentage points.

In 2013, 97 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 96 percent in 2012. In 2013, 84 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 78 percent in 2012. In 2013, 0 percent of students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



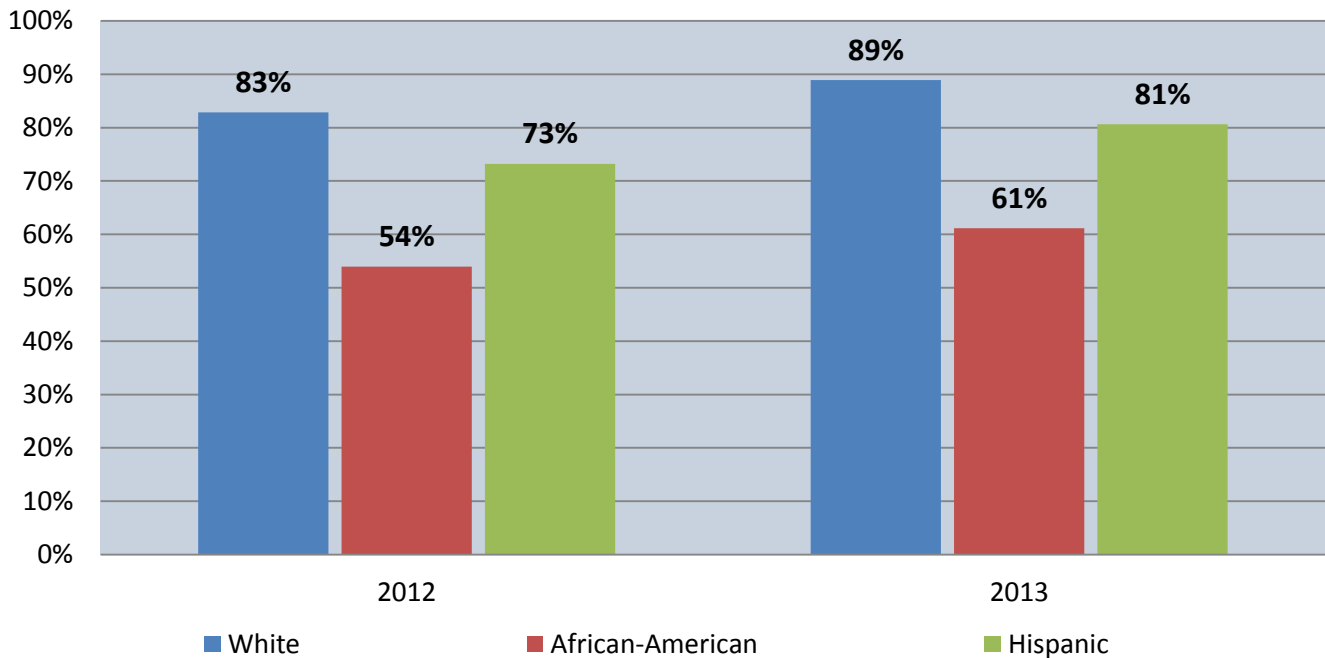
In 2013, the overall performance of Florida’s Hispanic and White students in grades 6, 7 and 8 scoring at or above Achievement Level 3 on the Geometry EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 3 decreased by 2 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 3 percentage points; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 2 percentage points.

In 2013, 99 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 97 percent in 2012. In 2013, 87 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 89 percent in 2012. In 2013, 98 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 95 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



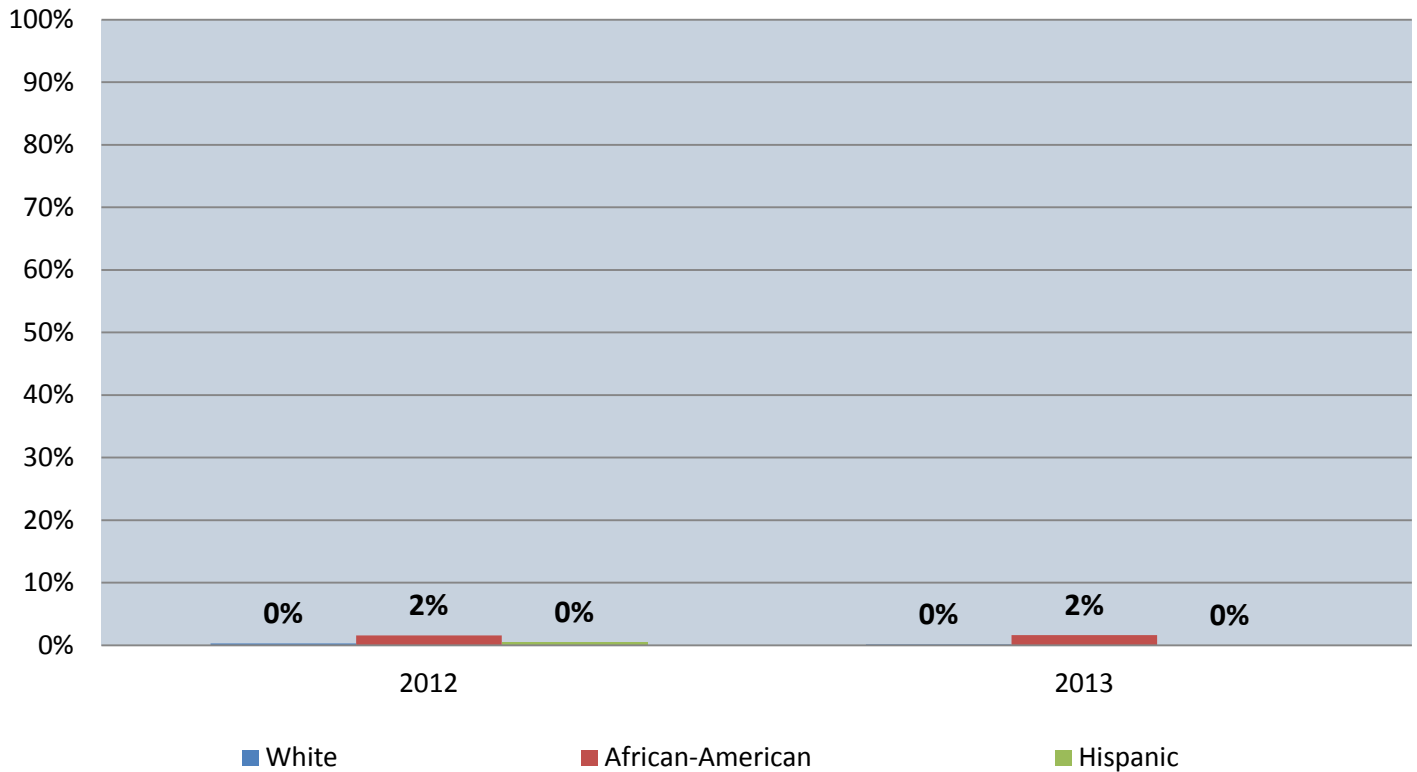
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 on the Geometry EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 7 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 8 percentage points; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 6 percentage points.

In 2013, 89 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 83 percent in 2012. In 2013, 61 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 54 percent in 2012. In 2013, 81 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 73 percent.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
Achievement Level 1
First-Time Testers**

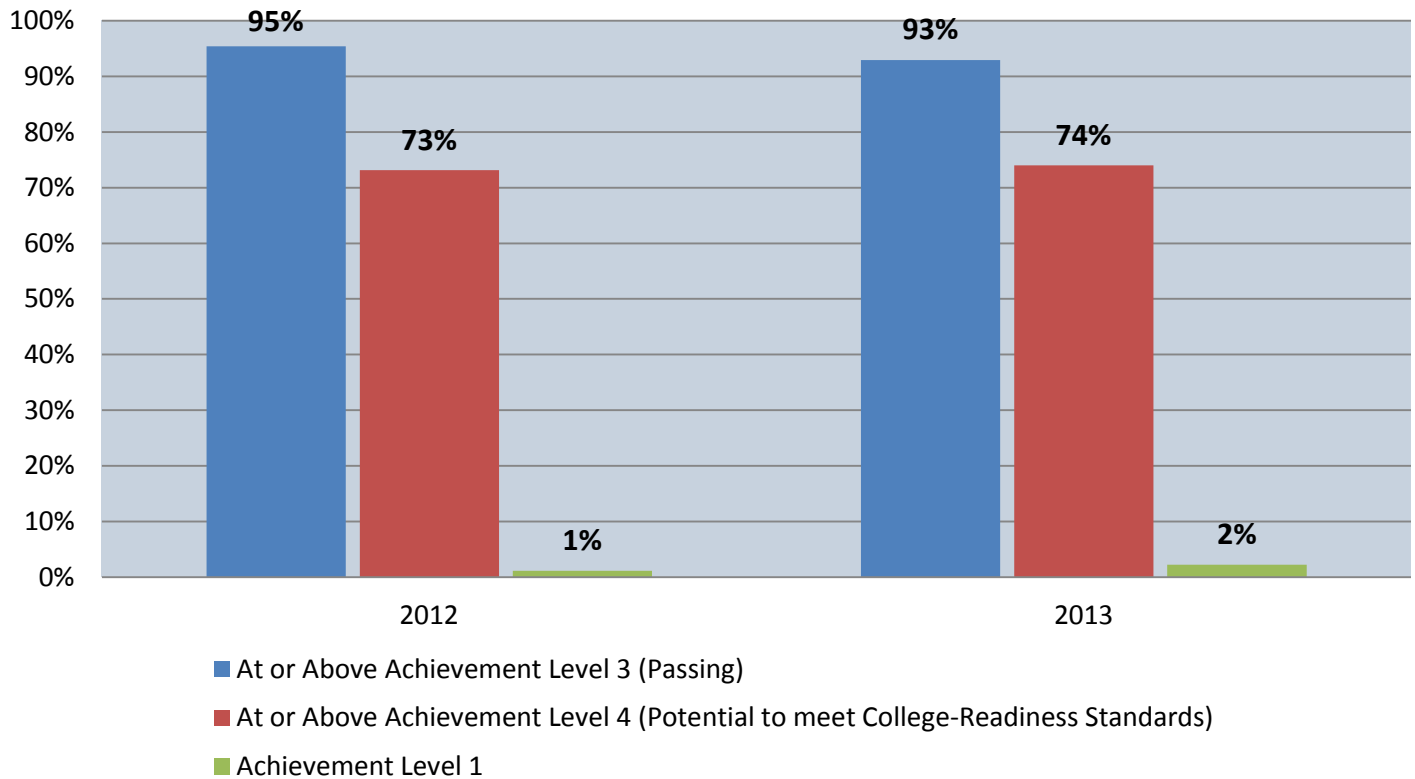


In 2013, 0 percent of White students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2012. In 2013, 2 percent of African-American students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 2 percent in 2012. In 2013, 0 percent of Hispanic students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



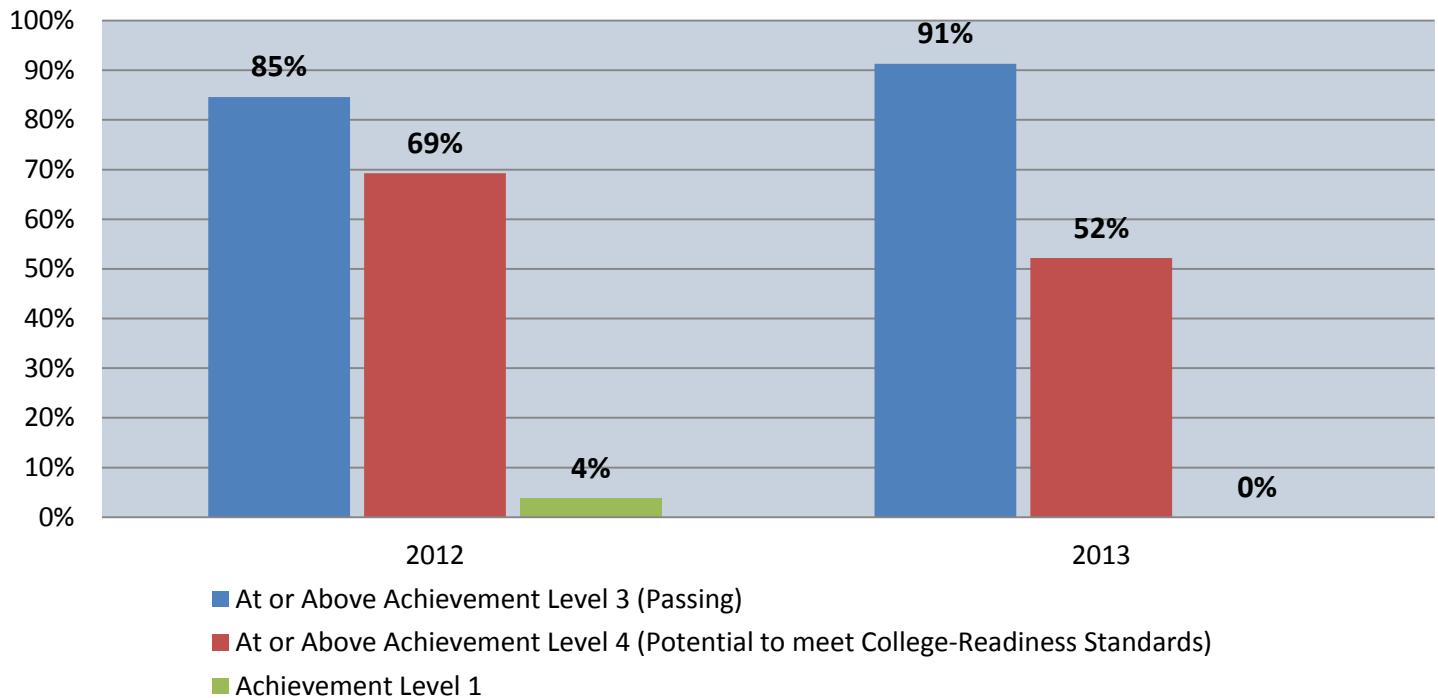
Overall, Florida’s Students with Disabilities in grades 6, 7 and 8 scored lower on the Geometry EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6, 7 and 8 that were performing at or above Achievement Level 3 decreased 2 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 1 percentage point.

In 2013, 93 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 95 percent in 2012. In 2013, 74 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 73 percent in 2012. In 2013, 2 percent of Students with Disabilities in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 1 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Geometry EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



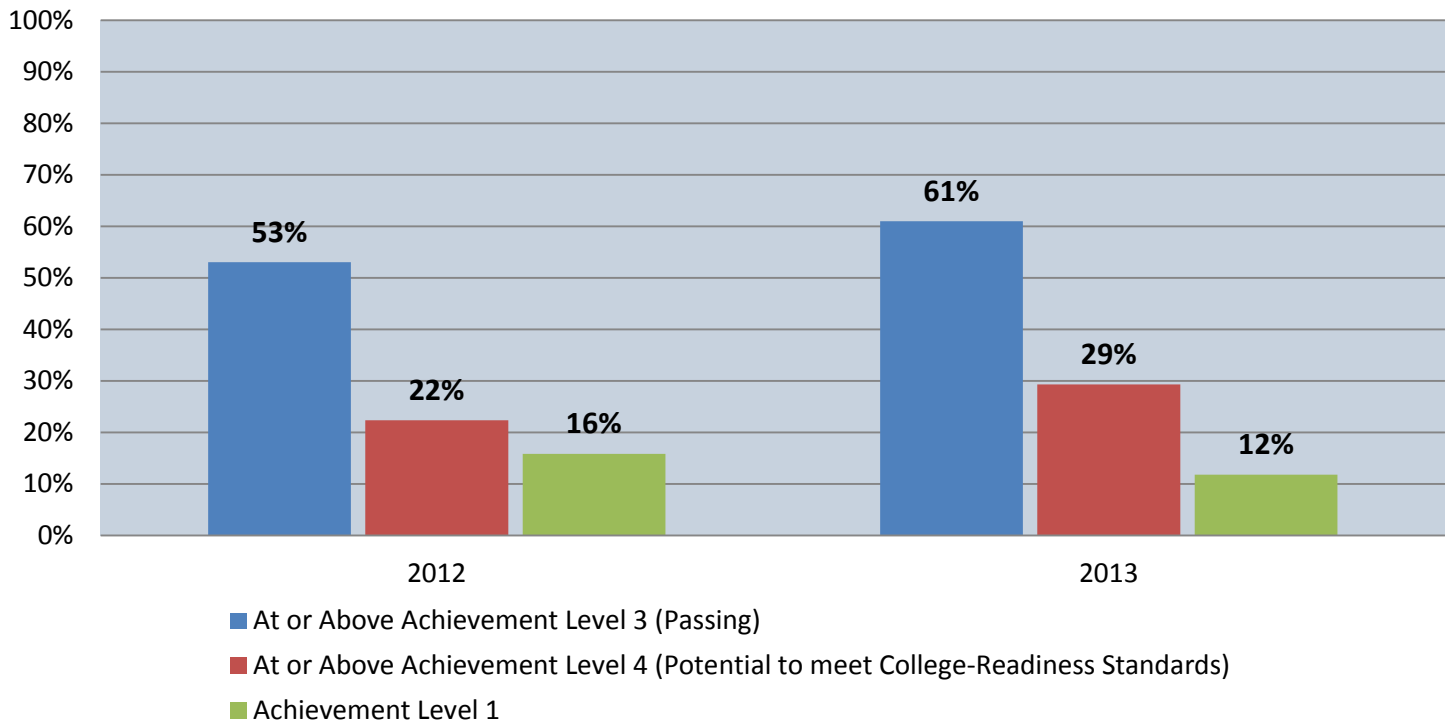
Overall, the percentage of English Language Learners in grades 6, 7 and 8 performing at or above Achievement Level 3 increased 6 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 decreased 17 percentage points.

In 2013, 91 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 85 percent in 2012. In 2013, 52 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is a decrease from 69 percent in 2012. In 2013, 0 percent of English Language Learners in grades 6, 7 and 8 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 4 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
By Achievement Level
First-Time Testers**



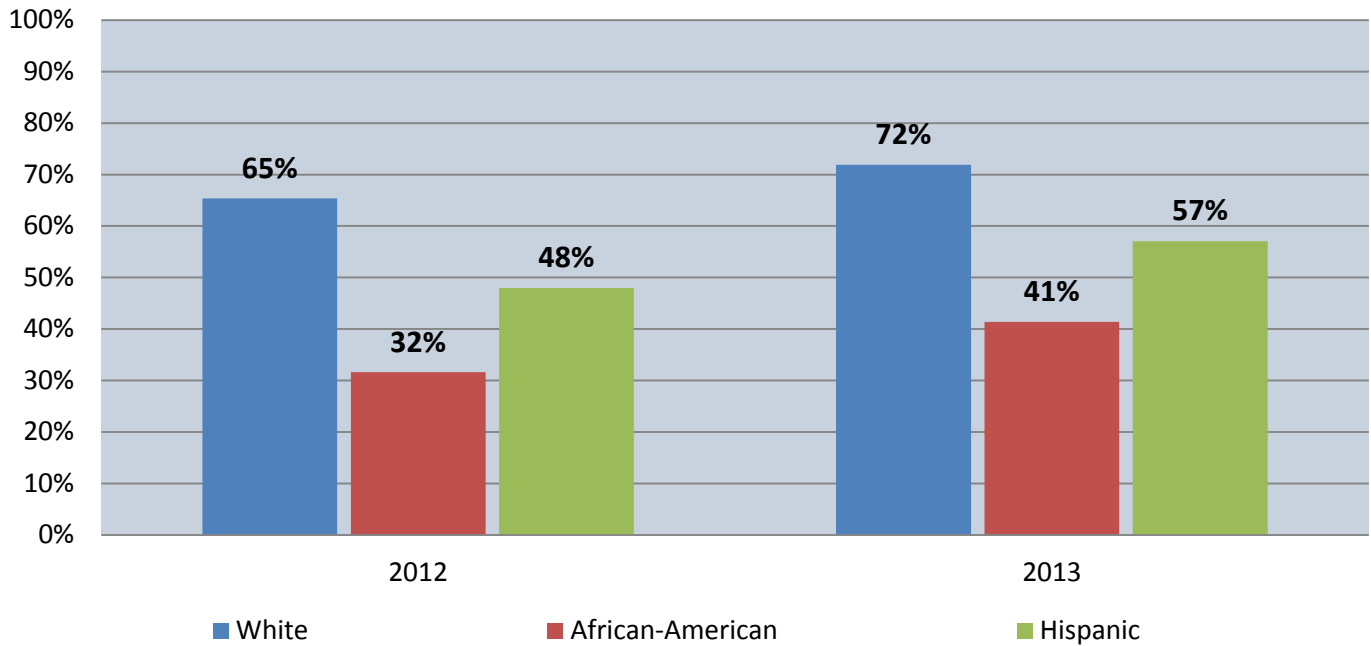
Overall, Florida’s students in grades 9-12 scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of students in grades 9-12 that were performing at or above Achievement Level 3 increased 8 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 7 percentage points.

In 2013, 61 percent of students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 53 percent in 2012. In 2013, 29 percent of students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 22 percent in 2012. In 2013, 12 percent of students in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 16 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



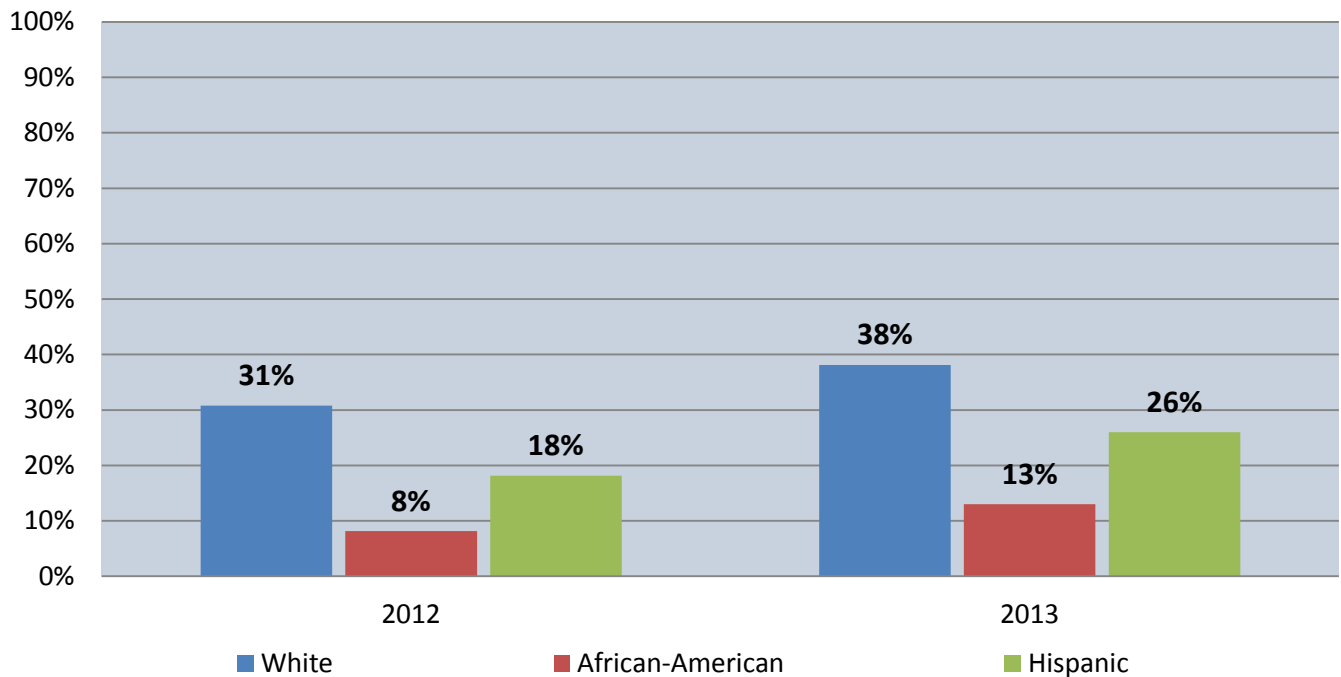
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Geometry EOC Assessment increased in comparison to 2012. The gains made on the Geometry EOC Assessment by African-American and Hispanic students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 3 increased by 9 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 3 increased by 9 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 3 increased by 7 percentage points.

In 2013, 72 percent of White students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 65 percent in 2012. In 2013, 41 percent of African-American students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 32 percent in 2012. In 2013, 57 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 48 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



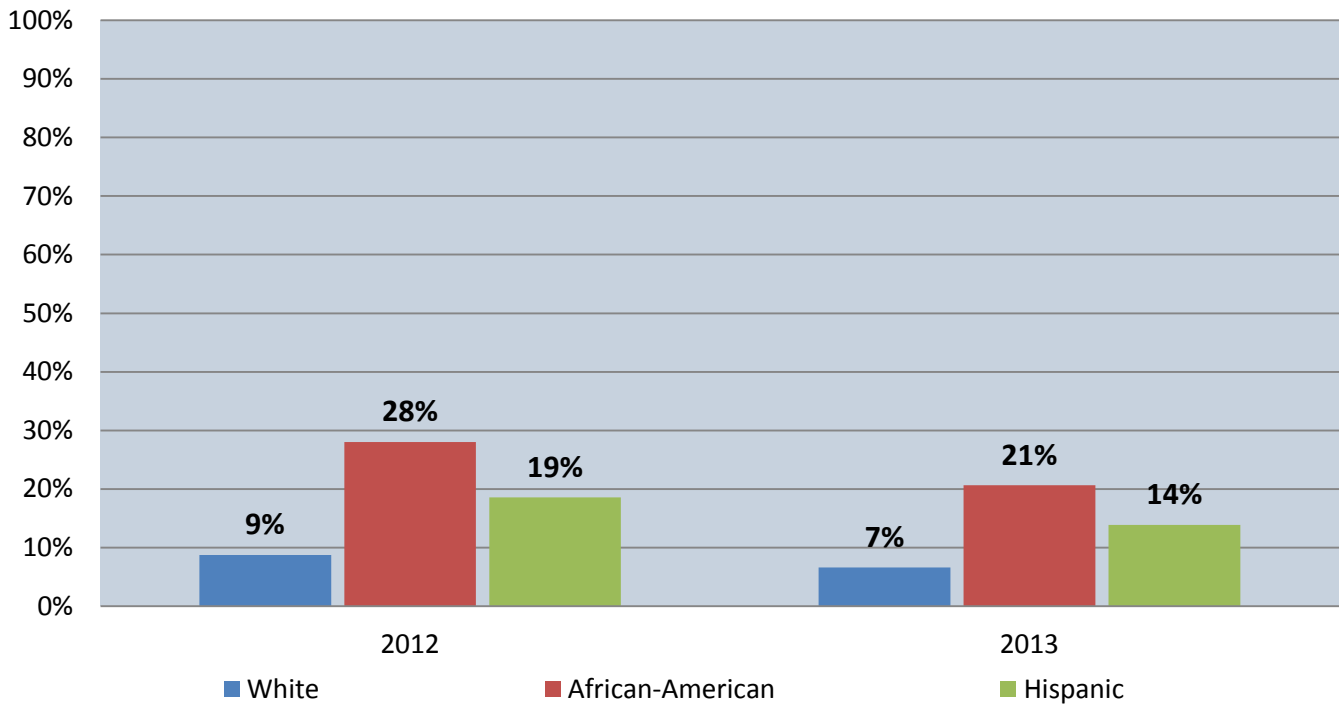
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at or above Achievement Level 4 on the Geometry EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 4 increased by 5 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 4 increased by 8 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 4 increased by 7 percentage points.

In 2013, 38 percent of White students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 31 percent in 2012. In 2013, 13 percent of African-American students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 8 percent in 2012. In 2013, 26 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 18 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
Achievement Level 1
First-Time Testers**



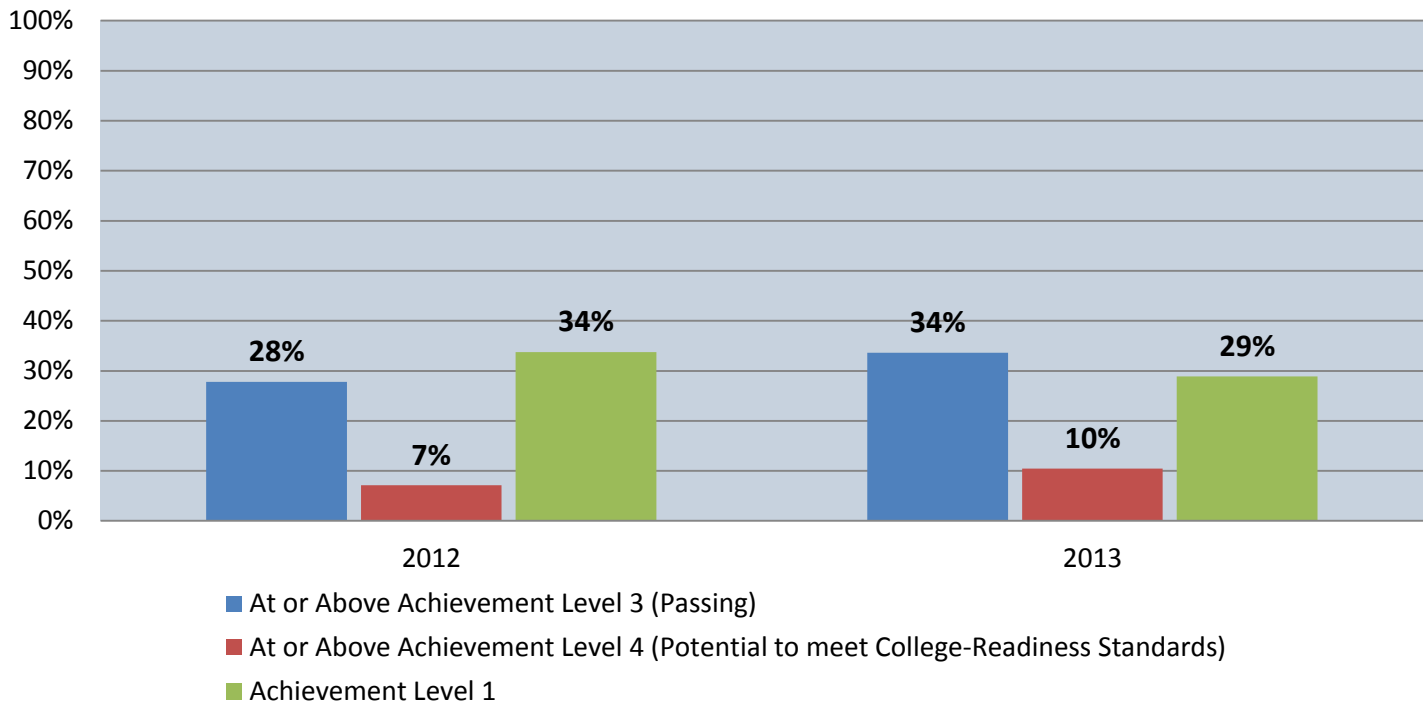
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at Achievement Level 1 on the Geometry EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at Achievement Level 1 decreased by 7 percentage points; the percentage of Hispanic students in grades 9-12 scoring at Achievement Level 1 decreased by 5 percentage points; and the percentage of White students in grades 9-12 scoring at Achievement Level 1 decreased by 2 percentage points.

In 2013, 7 percent of White students in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 9 percent in 2012. In 2013, 21 percent of African-American students in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 28 percent in 2012. In 2013, 14 percent of Hispanic students in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 19 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



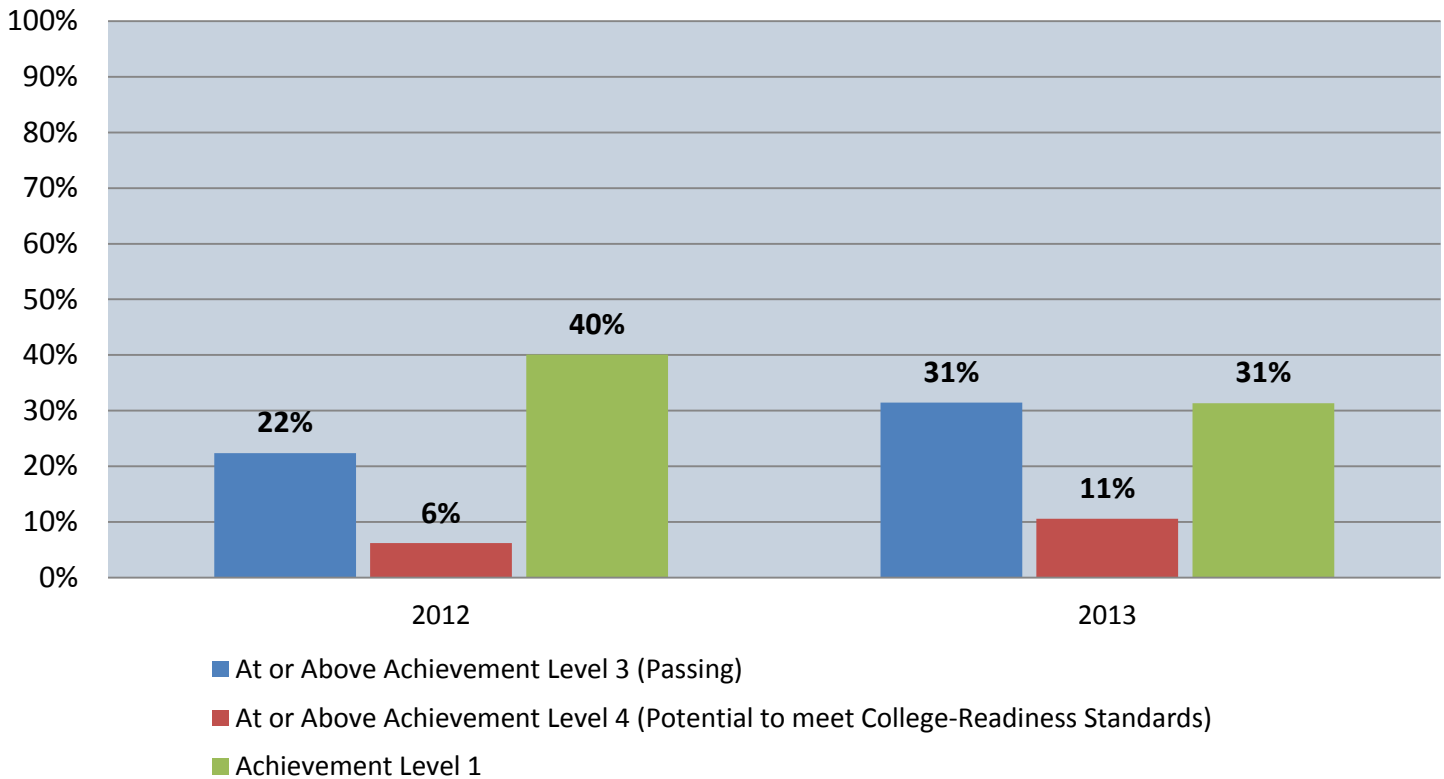
Overall, Florida’s Students with Disabilities in grades 9-12 scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 9-12 that were performing at or above Achievement Level 3 increased 6 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 3 percentage points.

In 2013, 34 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 28 percent in 2012. In 2013, 10 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 7 percent in 2012. In 2013, 29 percent of Students with Disabilities in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 34 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Geometry EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



Overall, Florida’s English Language Learners in grades 9-12 scored higher on the Geometry EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 9-12 performing at or above Achievement Level 3 increased 9 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 5 percentage points.

In 2013, 31 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 22 percent in 2012. In 2013, 11 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Geometry EOC Assessment. This is an increase from 6 percent in 2012. In 2013, 31 percent of English Language Learners in grades 9-12 were performing at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 40 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

2013¹ Geometry 1 EOC Assessment Results
Percentage Comparison by District
First-Time Testers

District	Percentage of Students at Achievement Level 1	Percentage of Students at or above Achievement Level 3	Percentage of Students at or Above Achievement Level 4
STATEWIDE TOTALS	11%	63%	33%
ALACHUA	9%	73%	45%
BAKER	19%	60%	30%
BAY	10%	63%	31%
BRADFORD	8%	58%	17%
BREVARD	6%	73%	41%
BROWARD	10%	65%	36%
CALHOUN	8%	72%	40%
CHARLOTTE	7%	67%	32%
CITRUS	5%	76%	39%
CLAY	8%	67%	35%
COLLIER	8%	71%	40%
COLUMBIA	15%	51%	22%
DADE	15%	60%	30%
DESOTO	6%	64%	26%
DIXIE	4%	72%	32%
DUVAL	13%	56%	23%
ESCAMBIA	6%	75%	43%
FLAGLER	4%	74%	37%
FRANKLIN	7%	59%	34%
GADSDEN	25%	29%	7%
GILCHRIST	3%	72%	34%
GLADES	15%	52%	12%
GULF	4%	75%	45%
HAMILTON	22%	42%	16%
HARDEE	5%	63%	30%
HENDRY	12%	53%	21%
HERNANDO	13%	58%	28%
HIGHLANDS	11%	64%	28%
HILLSBOROUGH	9%	67%	36%
HOLMES	20%	49%	19%
INDIAN RIVER	12%	61%	32%
JACKSON	8%	61%	30%
JEFFERSON	25%	23%	2%

¹ This table includes student results of first-time testers in both the Winter and Spring Algebra 1 EOC administrations

District	Percentage of Students at Achievement Level 1	Percentage of Students at or above Achievement Level 3	Percentage of Students at or Above Achievement Level 4
STATEWIDE TOTALS	11%	63%	33%
LAFAYETTE	15%	43%	20%
LAKE	13%	54%	23%
LEE	14%	56%	25%
LEON	4%	78%	48%
LEVY	9%	64%	28%
LIBERTY	14%	47%	16%
MADISON	19%	49%	20%
MANATEE	7%	70%	37%
MARION	11%	60%	30%
MARTIN	7%	70%	36%
MONROE	2%	85%	52%
NASSAU	3%	82%	57%
OKALOOSA	6%	73%	40%
OKEECHOBEE	7%	67%	35%
ORANGE	13%	61%	33%
OSCEOLA	19%	50%	23%
PALM BEACH	11%	64%	36%
PASCO	9%	64%	34%
PINELLAS	10%	67%	37%
POLK	18%	50%	22%
PUTNAM	11%	58%	22%
ST. JOHNS	3%	84%	54%
ST. LUCIE	19%	45%	16%
SANTA ROSA	5%	73%	38%
SARASOTA	6%	73%	42%
SEMINOLE	6%	74%	43%
SUMTER	11%	61%	28%
SUWANNEE	7%	66%	30%
TAYLOR	13%	55%	15%
UNION	19%	50%	19%
VOLUSIA	10%	67%	34%
WAKULLA	6%	71%	39%
WALTON	15%	52%	20%
WASHINGTON	10%	67%	29%

Geometry End-of-Course Assessment Statewide Comparison Report 2012-13 School Year¹

Test Administration ²	Grade ³	Number of Students	Mean Scale Score (325-475)	Percentage Passing (Level 3 or Above) ⁴	Percentage of Students in Each Achievement Level				
					1	2	3	4	5
Spring 2013	All Grades	171,677	403	64	11	26	30	19	14
	6	6	*	*	*	*	*	*	*
	7	76	*	*	*	*	*	*	*
	8	11,909	436	97	0	2	13	27	57
	9	46,984	419	88	2	10	29	33	25
	10	96,036	395	53	14	33	34	14	5
	11	14,316	382	31	26	43	23	6	2
	12	2,308	380	30	31	40	23	5	1
	AD	42	370	7	38	55	5	2	0
Winter 2012	All Grades	3,960	397	55	17	28	26	16	12
	6	2	*	*	*	*	*	*	*
	7	37	*	*	*	*	*	*	*
	8	829	420	87	3	10	27	33	28
	9	1,772	401	61	12	26	32	17	12
	10	801	379	27	31	43	19	5	2
	11	449	370	18	39	43	15	2	0
	12	1	*	*	*	*	*	*	*
	AD	69	382	26	28	46	23	3	0

¹ To provide meaningful results and to protect the privacy of individual students, data are not reported when the total number of students in a group is fewer than 10 or when all the students in a group are in the same category (i.e., all in the same Achievement Level). An asterisk (*) appears when data are suppressed.

² On December 12, 2012, the State Board of Education established new Achievement Level standards for the Geometry End-of-Course Assessment. Spring 2013 is the first time results are being reported according to these new standards.

³ Results in this report include first-time testers only.

⁴ Adding the percentages in Levels 3-5 may not result in the percentage reported under "Percentage Passing (Level 3 or Above)" due to rounding.

Biology 1 EOC Assessment

Grades 6-12

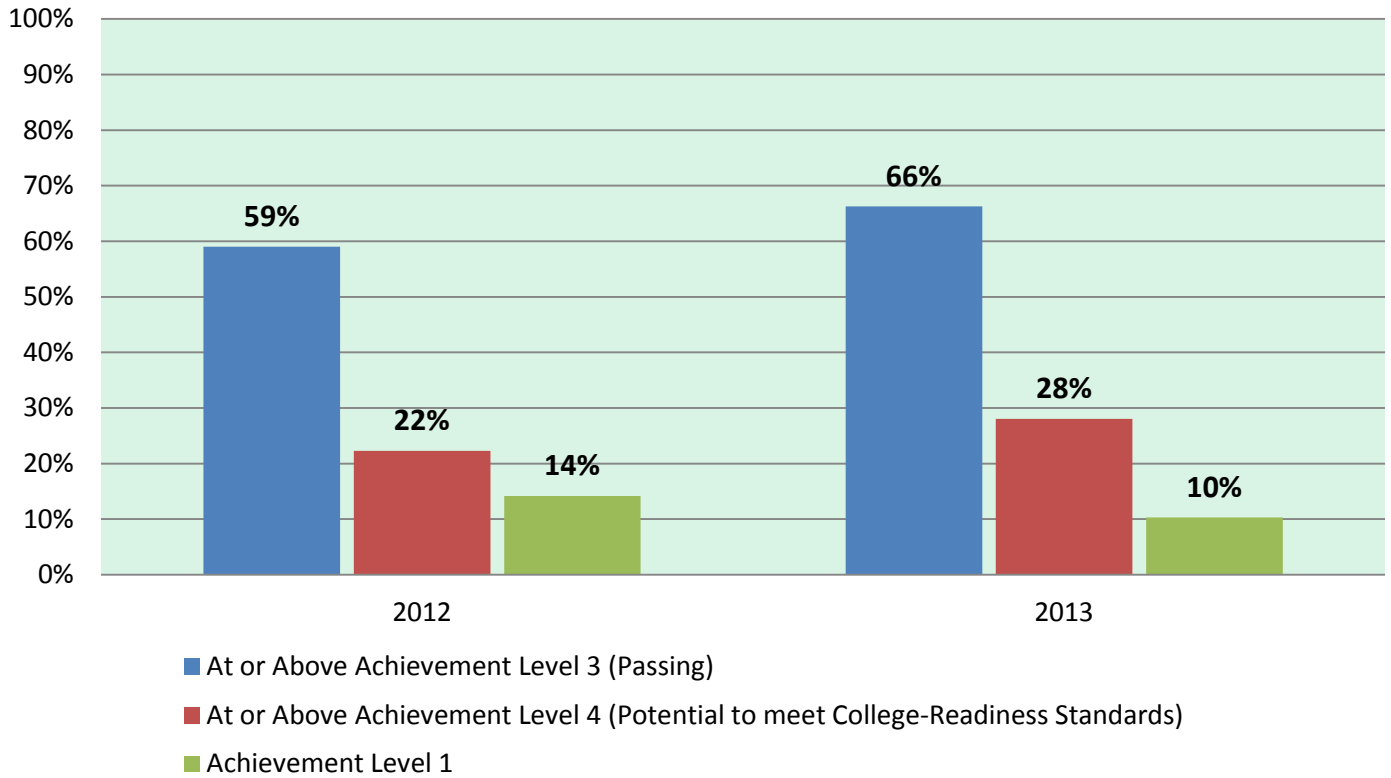
First-Time Testers

2013 School Year

Note: Student performance in this media packet represents only student results for all first-time testers during the school year (Winter and Spring administrations). Student performance on the 2012 Biology 1 EOC Assessment, presented in this media packet, is reported on the new score scale using the established Achievement Levels. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2012.

Grades 6-12

**Biology 1 EOC Assessment
By Achievement Level
First-Time Testers**



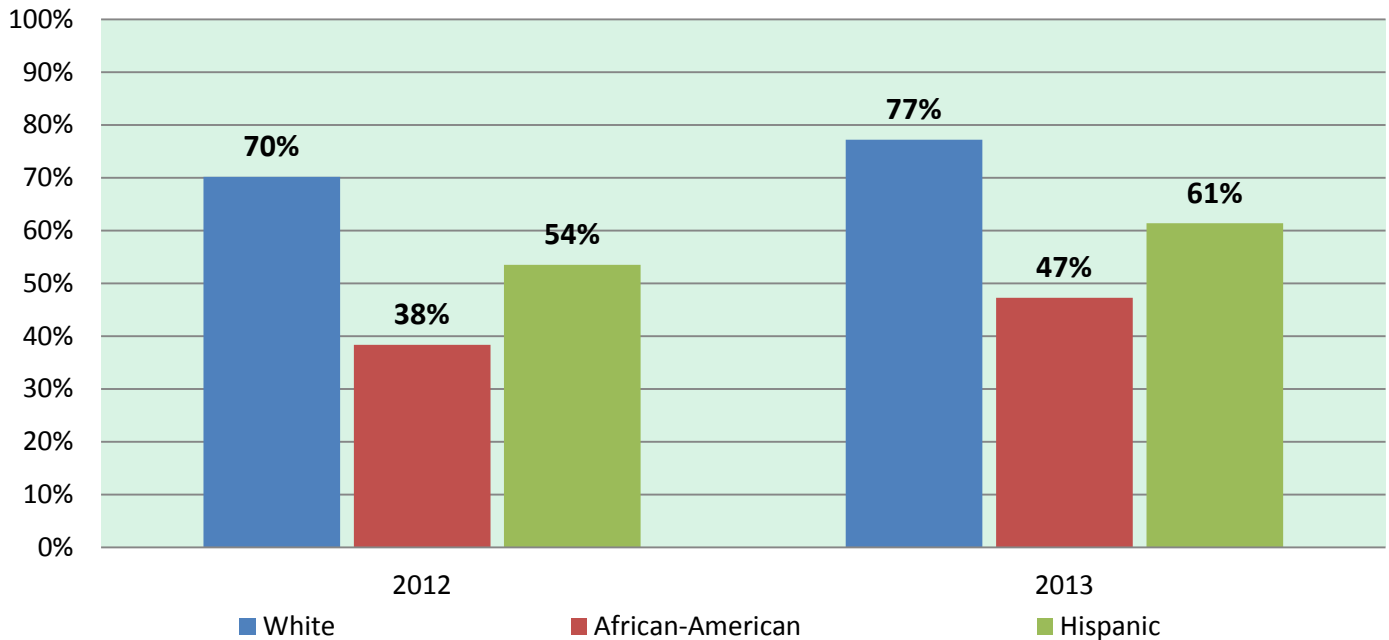
Overall, Florida’s students scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 6-12 that were performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 6 percentage points.

In 2013, 66 percent of students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 59 percent in 2012. In 2013, 28 percent of students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 22 percent in 2012. In 2013, 10 percent of students in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 14 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Biology 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



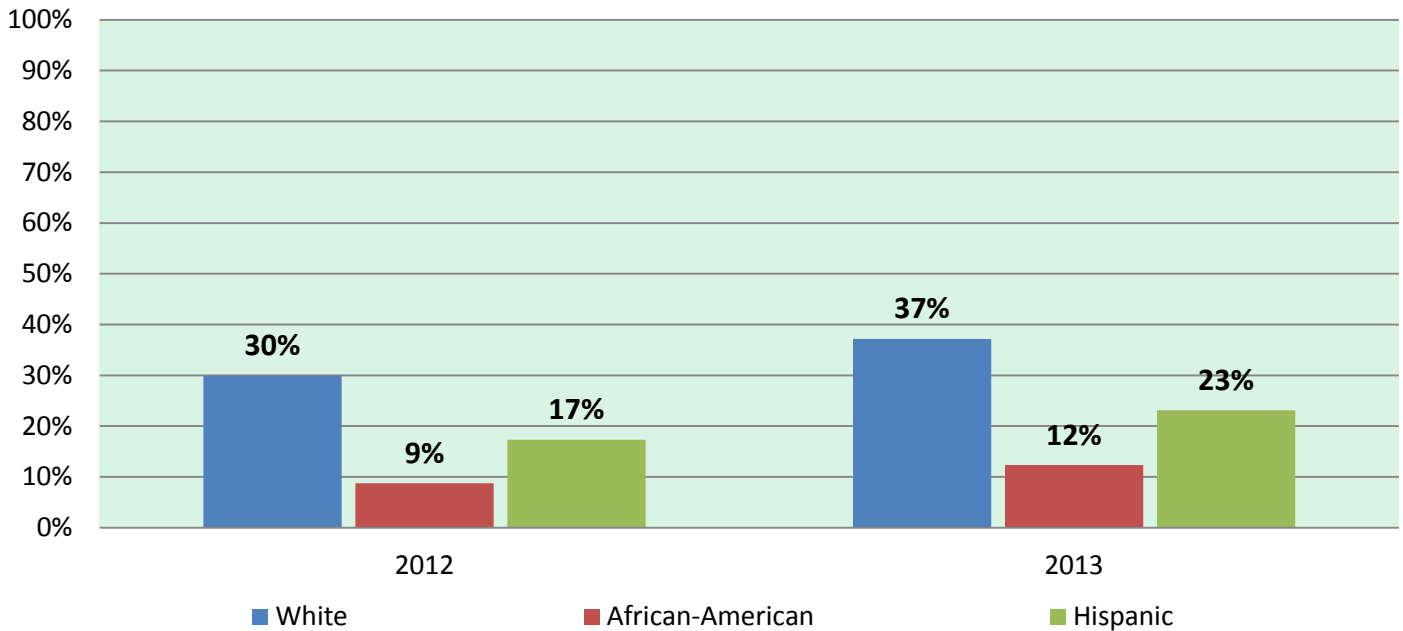
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Biology 1 EOC Assessment increased in comparison to 2012. The gains made on the Biology 1 EOC Assessment by African-American students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 6-12 scoring at or above Achievement Level 3 increased by 9 percentage points; the percentage of Hispanic students in grades 6-12 scoring at or above Achievement Level 3 increased by 7 percentage points; and the percentage of White students in grades 6-12 scoring at or above Achievement Level 3 increased by 7 percentage points.

In 2013, 77 percent of White students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 70 percent in 2012. In 2013, 47 percent of African-American students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 38 percent in 2012. In 2013, 61 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 54 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Biology 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



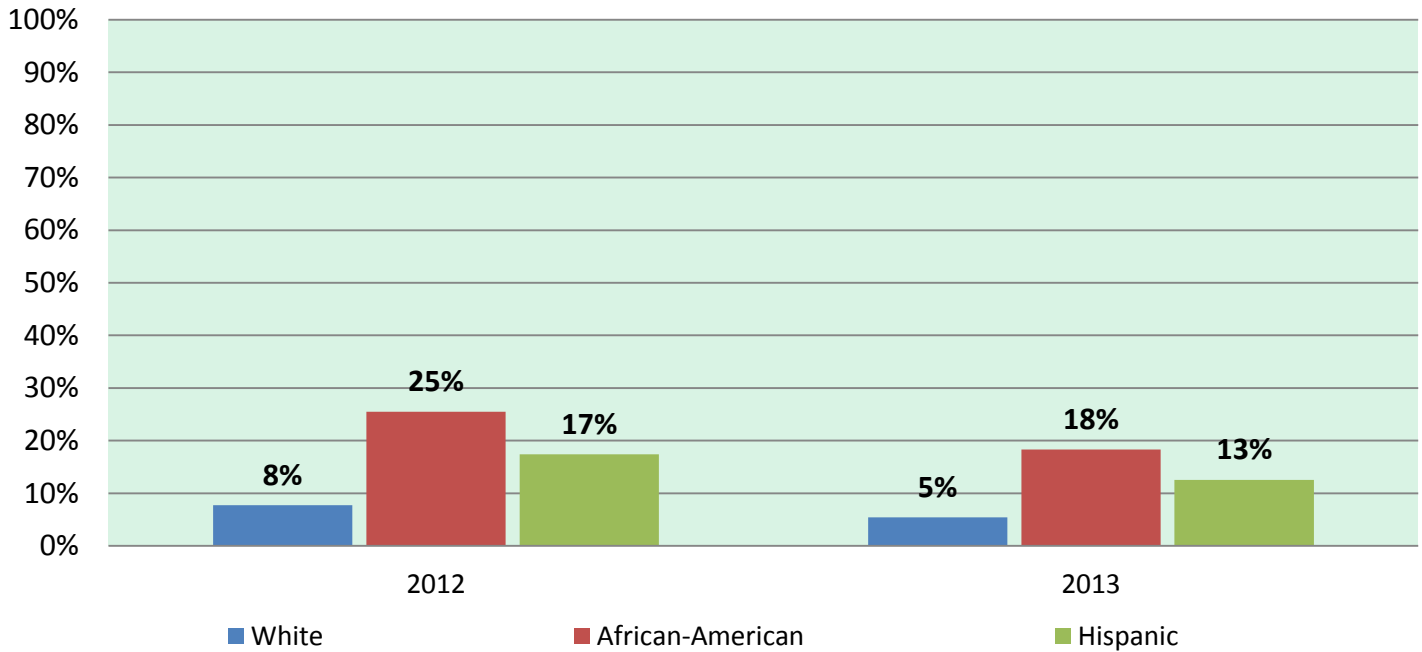
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at or above Achievement Level 4 on the Biology 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6-12 scoring at or above Achievement Level 4 increased by 3 percentage points; the percentage of Hispanic students in grades 6-12 scoring at or above Achievement Level 4 increased by 6 percentage points; and the percentage of White students in grades 6-12 scoring at or above Achievement Level 4 increased by 7 percentage points.

In 2013, 37 percent of White students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 30 percent in 2012. In 2013, 12 percent of African-American students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 9 percent in 2012. In 2013, 23 percent of Hispanic students in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 17 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Biology 1 EOC Assessment
Achievement Level 1
First-Time Testers**



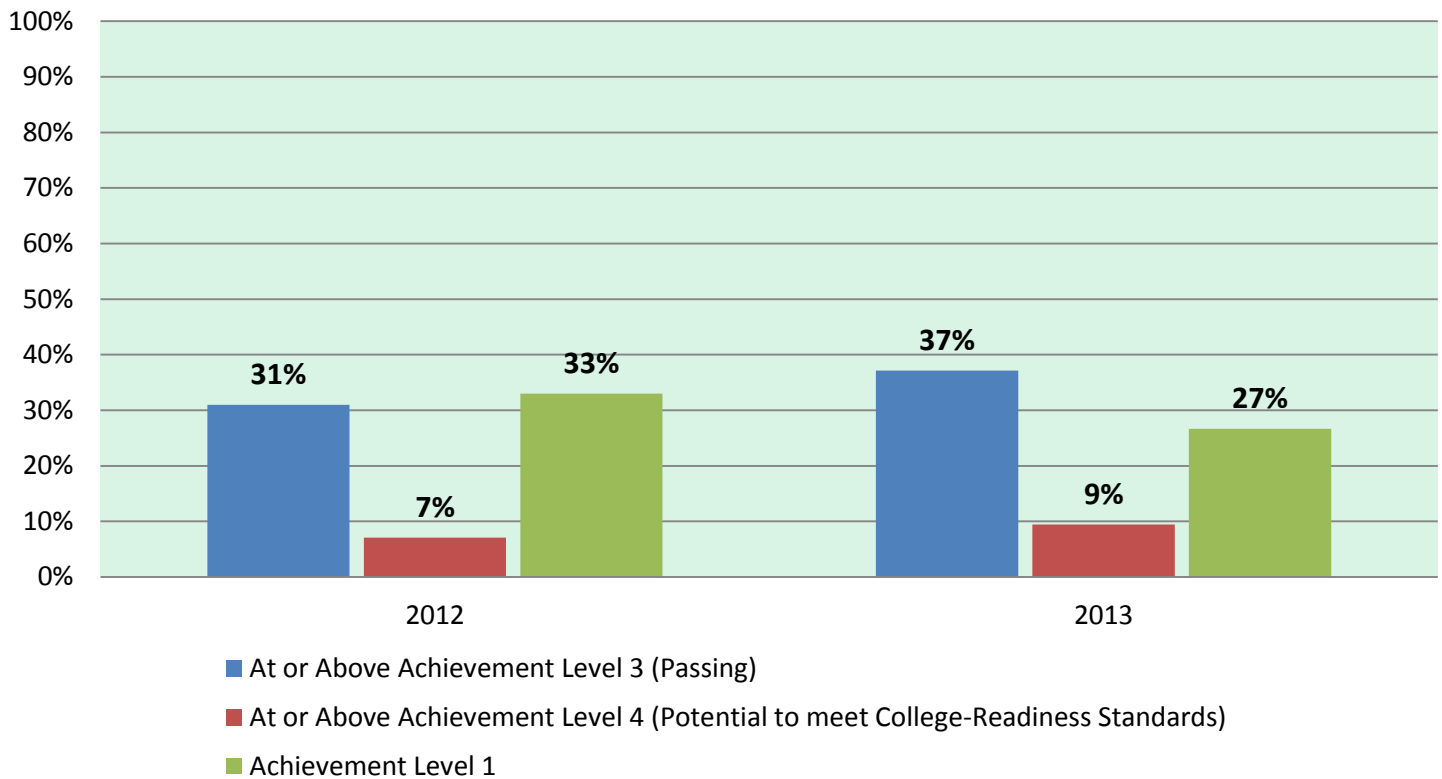
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 6-12 scoring at Achievement Level 1 on the Biology 1 EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 6-12 scoring at Achievement Level 1 decreased by 7 percentage points; the percentage of Hispanic students in grades 6-12 scoring at Achievement Level 1 decreased by 4 percentage points; and the percentage of White students in grades 6-12 scoring at Achievement Level 1 decreased by 3 percentage points.

In 2013, 5 percent of White students in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 8 percent in 2012. In 2013, 18 percent of African-American students in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is an increase from 25 percent in 2012. In 2013, 13 percent of Hispanic students in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 17 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Biology 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



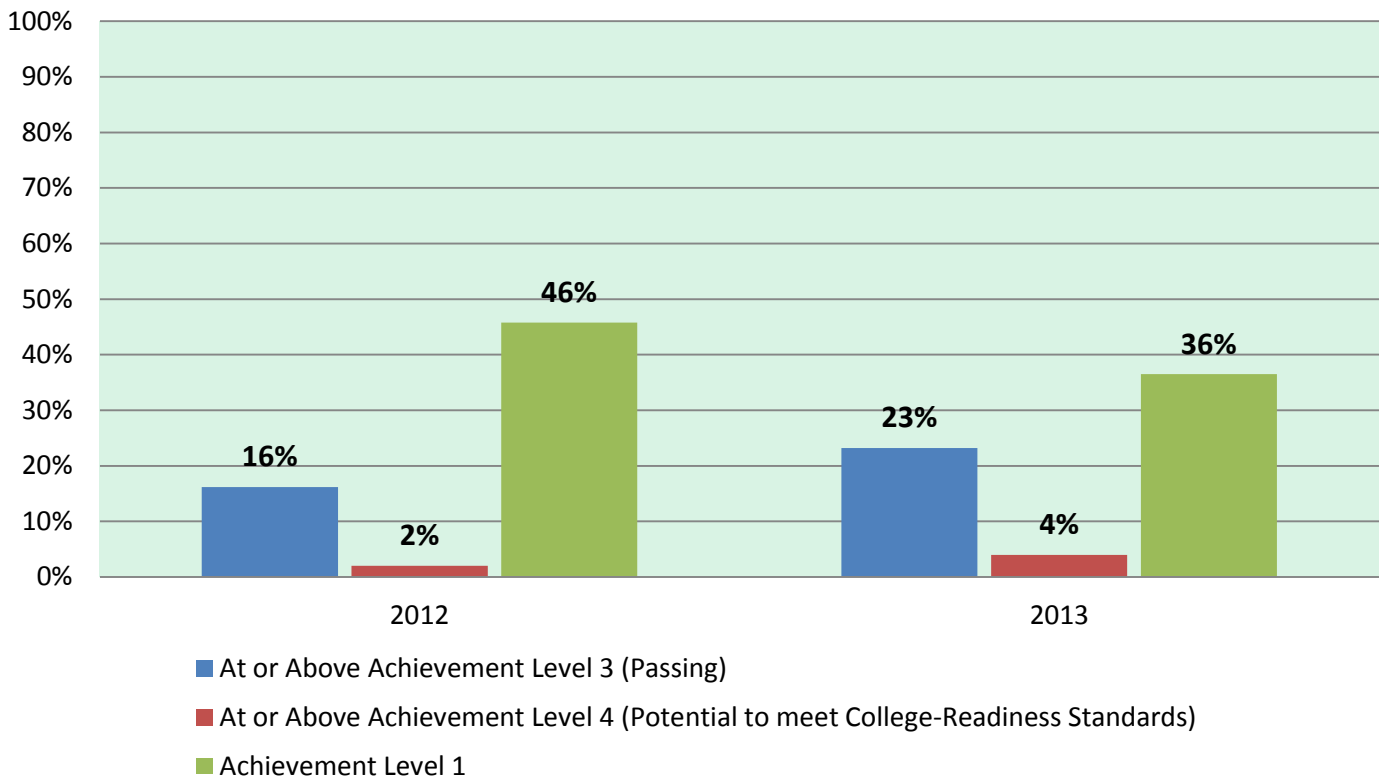
Overall, Florida’s Students with Disabilities scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6-12 that were performing at or above Achievement Level 3 increased 6 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 37 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 31 percent in 2012. In 2013, 9 percent of Students with Disabilities in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 7 percent in 2012. In 2013, 27 percent of Students with Disabilities in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 33 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

**Biology 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



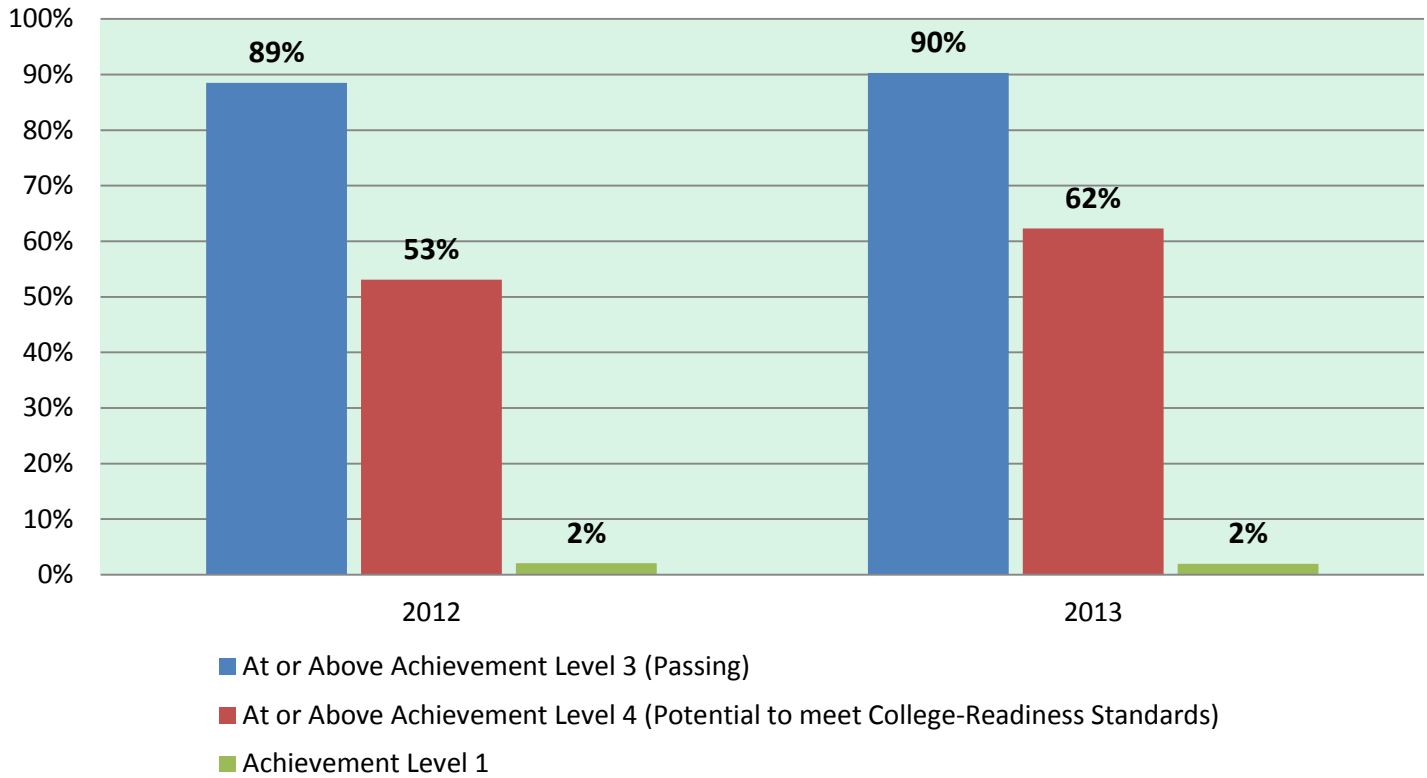
Overall, Florida’s English Language Learners scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 6-12 performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 23 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 16 percent in 2012. In 2013, 4 percent of English Language Learners in grades 6-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 2 percent in 2012. In 2013, 36 percent of English Language Learners in grades 6-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 46 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
By Achievement Level
First-Time Testers**



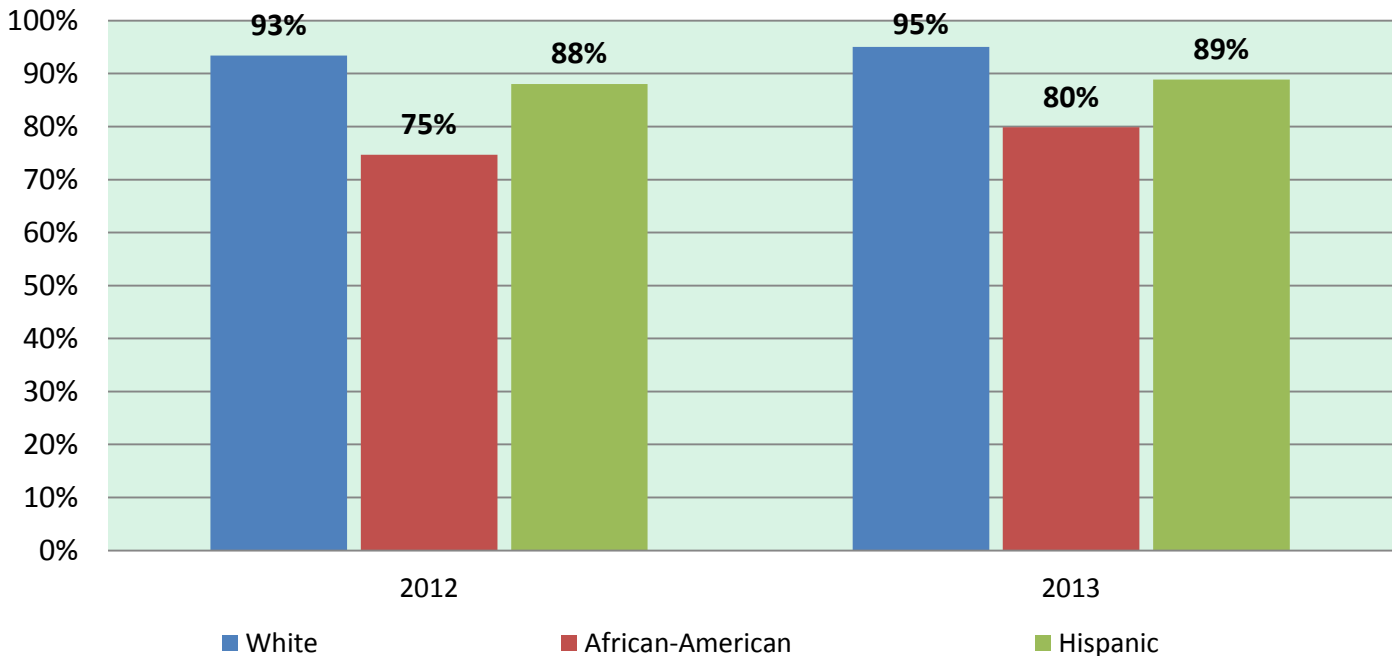
Overall, Florida’s students in grades 6, 7 and 8 scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 6, 7 and 8 that were performing at or above Achievement Level 3 increased 2 percentage points and the percentage of students performing at or above Achievement Level 4 increased 9 percentage points.

In 2013, 90 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 89 percent in 2012. In 2013, 62 percent of students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 53 percent in 2012. In 2013, 2 percent of students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is equal to 2 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



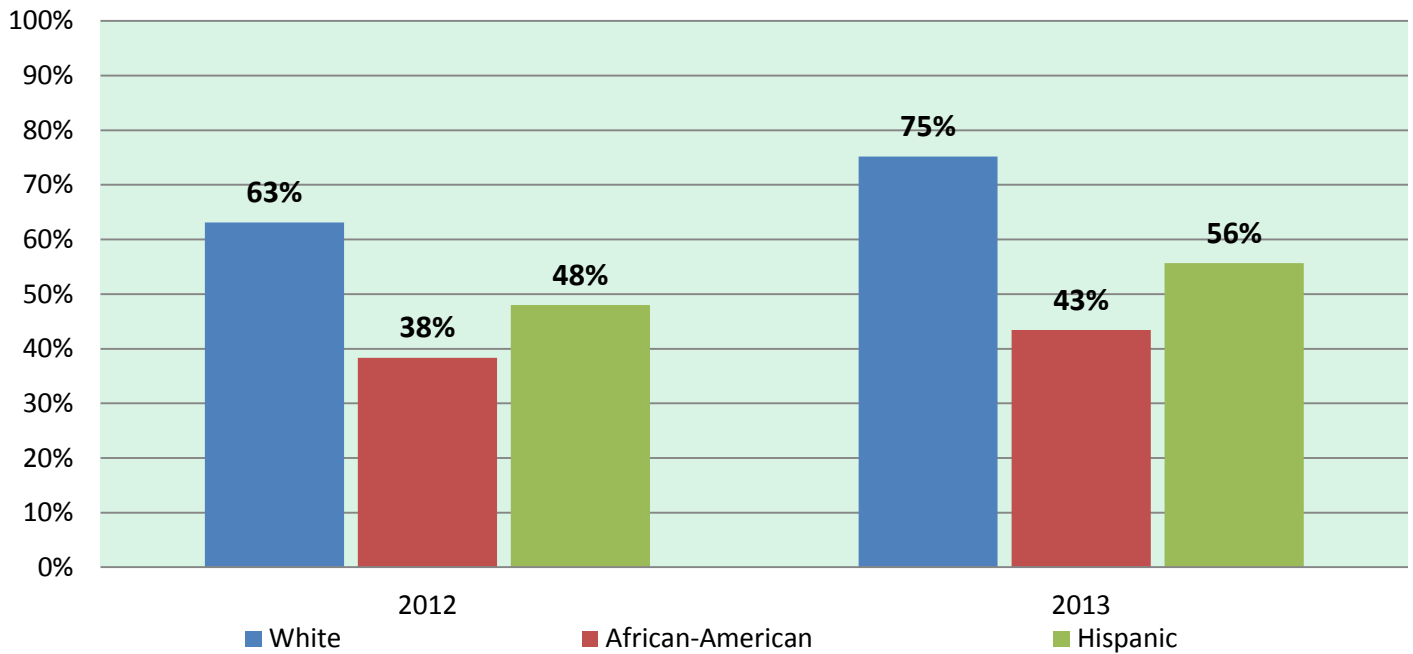
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Biology 1 EOC Assessment increased in comparison to 2012. The gains made on the Biology 1 EOC Assessment by African-American students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 5 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 1 percentage point; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 3 increased by 2 percentage points.

In 2013, 95 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 93 percent in 2012. In 2013, 80 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 75 percent in 2012. In 2013, 89 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 88 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



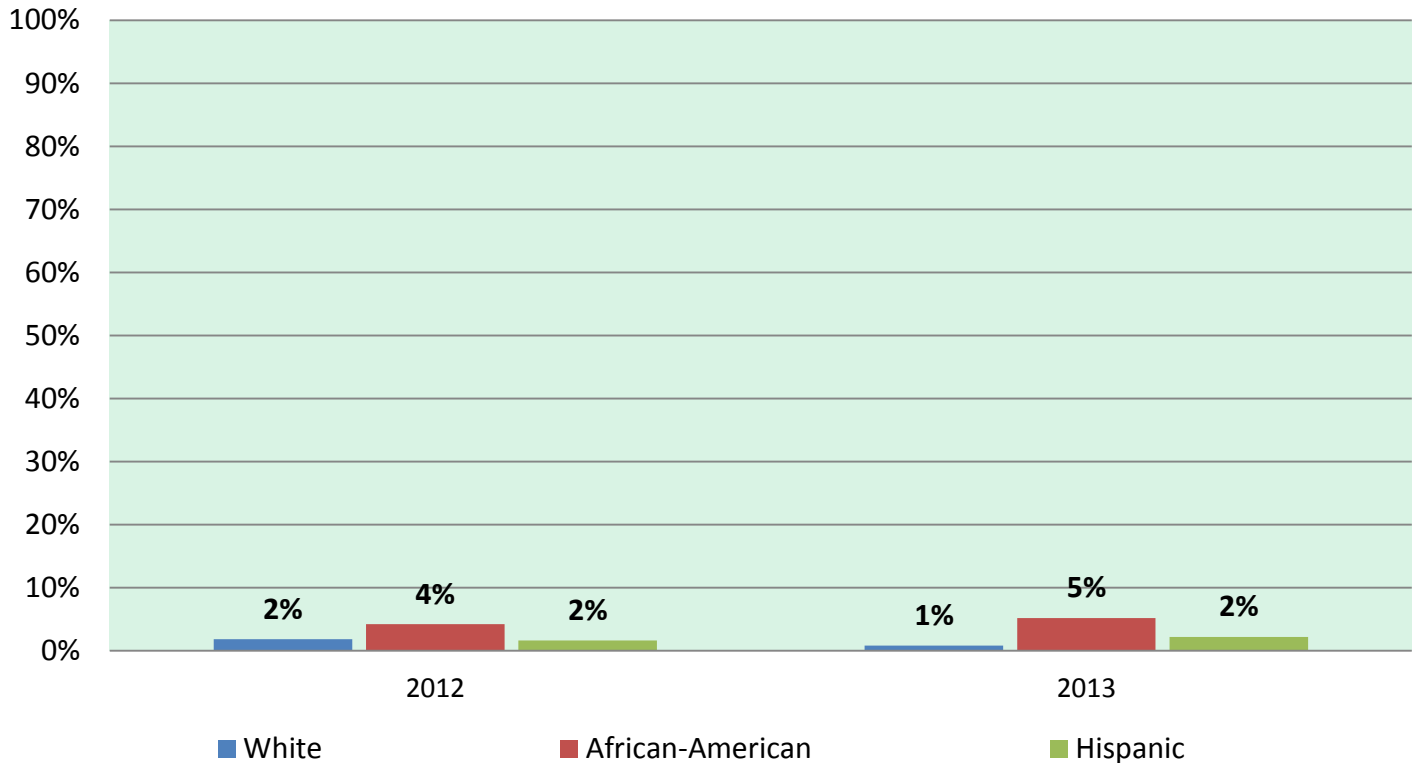
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 on the Biology 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 5 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 8 percentage points; and the percentage of White students in grades 6, 7 and 8 scoring at or above Achievement Level 4 increased by 12 percentage points.

In 2013, 75 percent of White students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 63 percent in 2012. In 2013, 43 percent of African-American students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 38 percent in 2012. In 2013, 56 percent of Hispanic students in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 48 percent.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
Achievement Level 1
First-Time Testers**



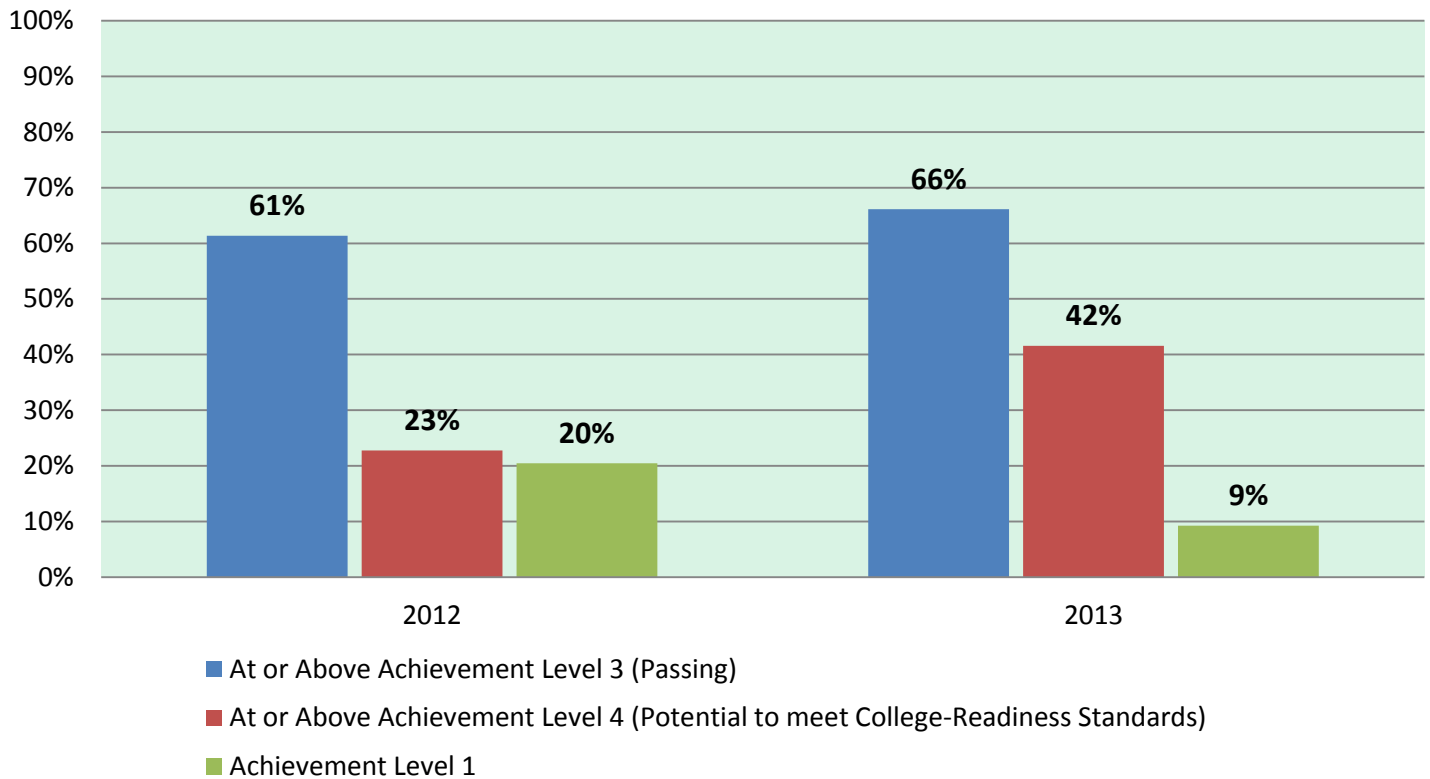
In 2013, the percentage of African-American students in grades 6, 7 and 8 scoring at Achievement Level 1 increased by 1 percentage point; the percentage of Hispanic students in grades 6, 7 and 8 scoring at Achievement Level 1 remained constant from 2012; and the percentage of White students in grades 6, 7 and 8 scoring at Achievement Level 1 decreased by 1 percentage point.

In 2013, 1 percent of White students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 2 percent in 2012. In 2013, 5 percent of African-American students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 4 percent in 2012. In 2013, 2 percent of Hispanic students in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is equal to 2 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



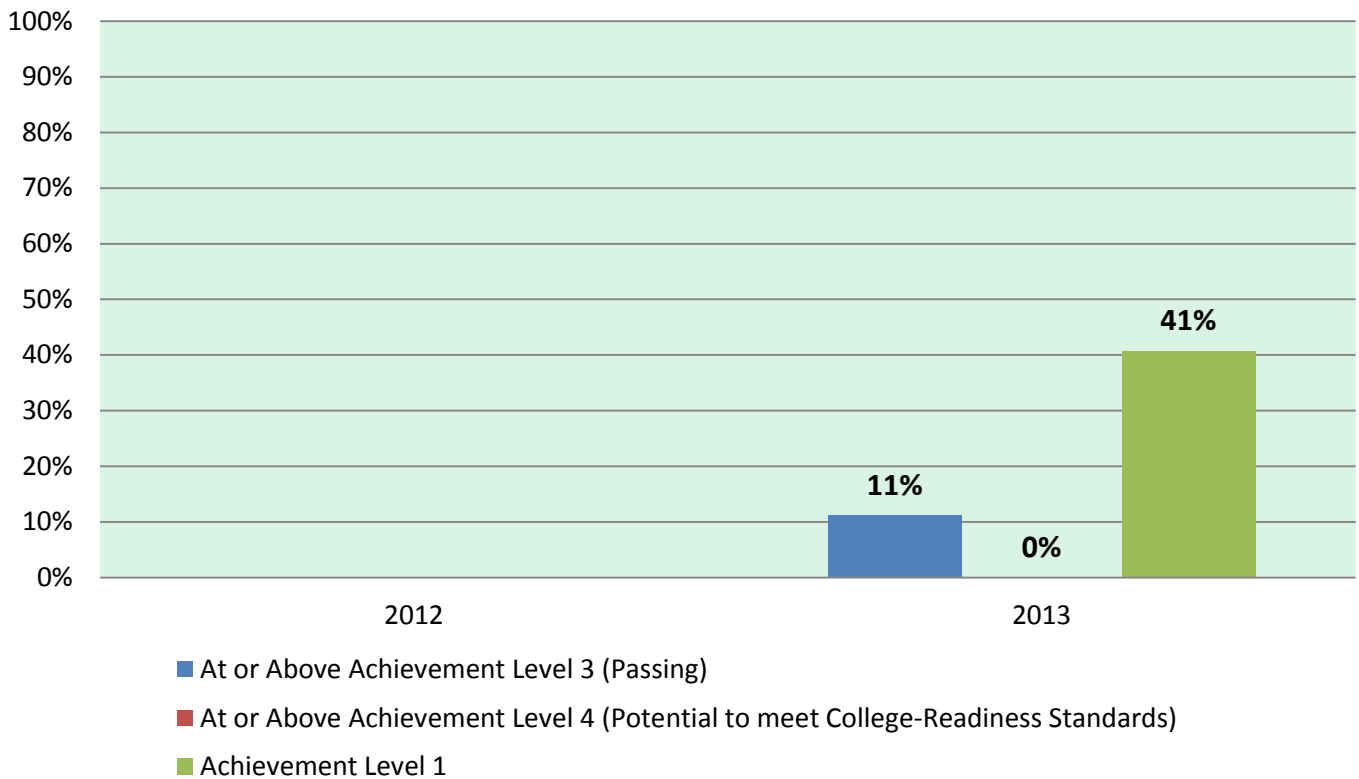
Overall, Florida’s Students with Disabilities in grades 6, 7 and 8 scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 6, 7 and 8 that were performing at or above Achievement Level 3 increased 5 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 19 percentage points.

In 2013, 66 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 61 percent in 2012. In 2013, 42 percent of Students with Disabilities in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 23 percent in 2012. In 2013, 9 percent of Students with Disabilities in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 20 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6, 7 and 8

**Biology 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**

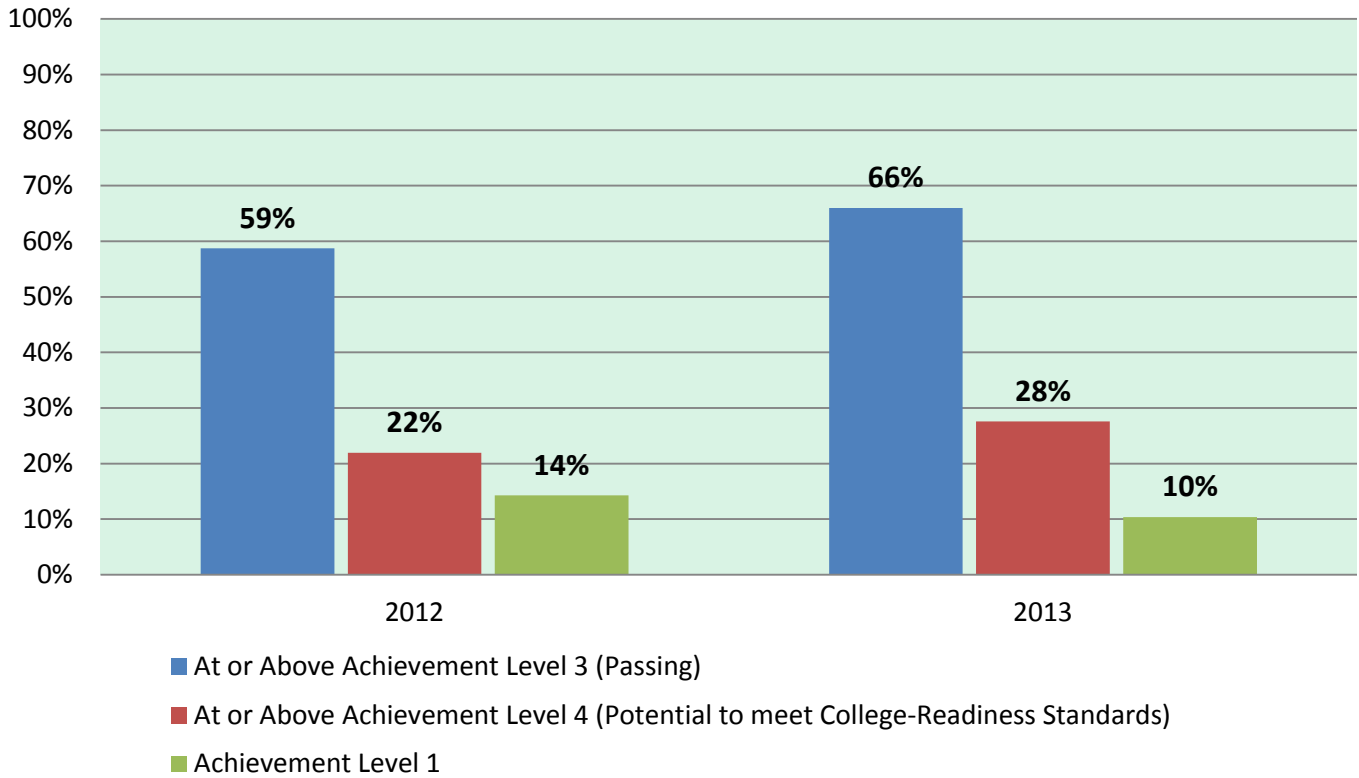


In 2012, there were not enough English Language Learners in grades 6, 7 and 8 tested to provide meaningful results. In 2013, 11 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. In 2013, 0 percent of English Language Learners in grades 6, 7 and 8 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. In 2013, 41 percent of English Language Learners in grades 6, 7 and 8 were performing at Achievement Level 1 on the Biology 1 EOC Assessment.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
By Achievement Level
First-Time Testers**



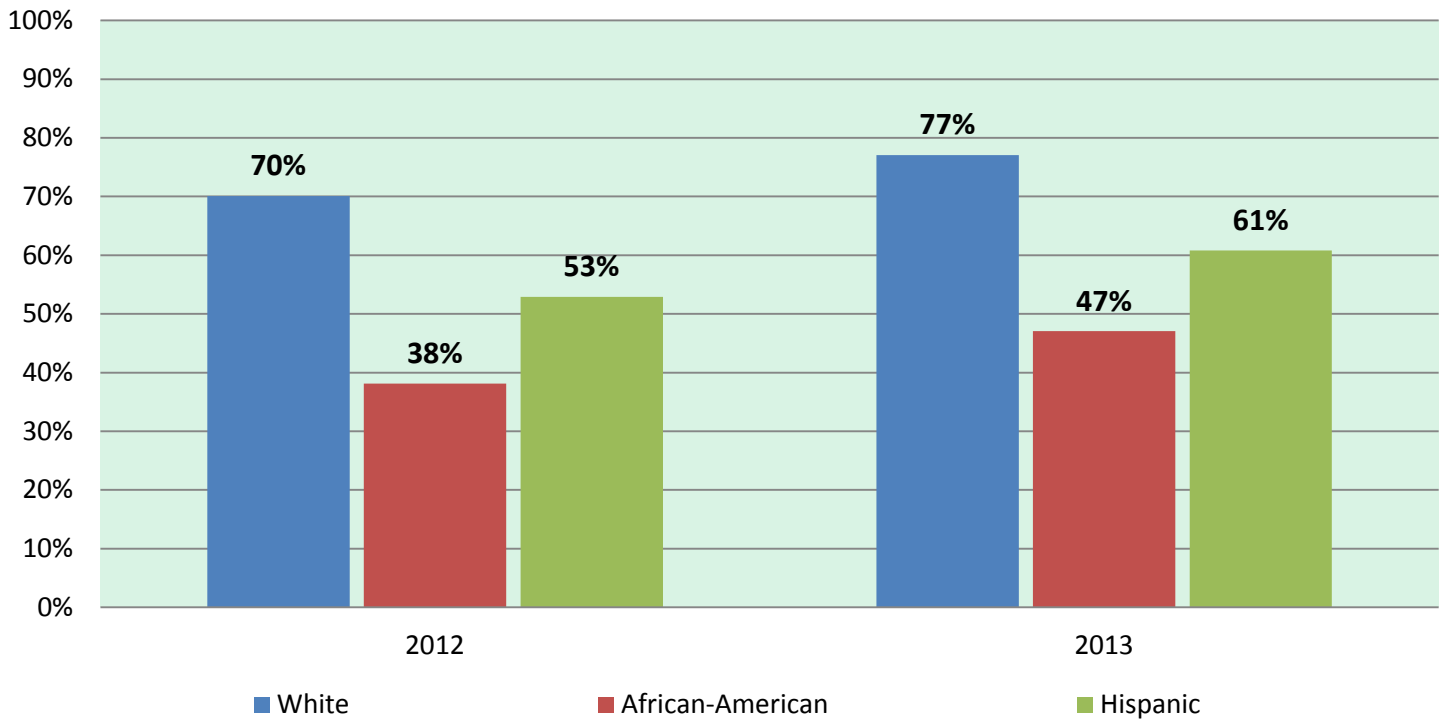
Overall, Florida’s students in grades 9-12 scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of students in grades 9-12 that were performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of students performing at or above Achievement Level 4 increased 6 percentage points.

In 2013, 66 percent of students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 59 percent in 2012. In 2013, 28 percent of students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 22 percent in 2012. In 2013, 10 percent of students in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 14 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
At or Above Achievement Level 3 (Passing)
First-Time Testers**



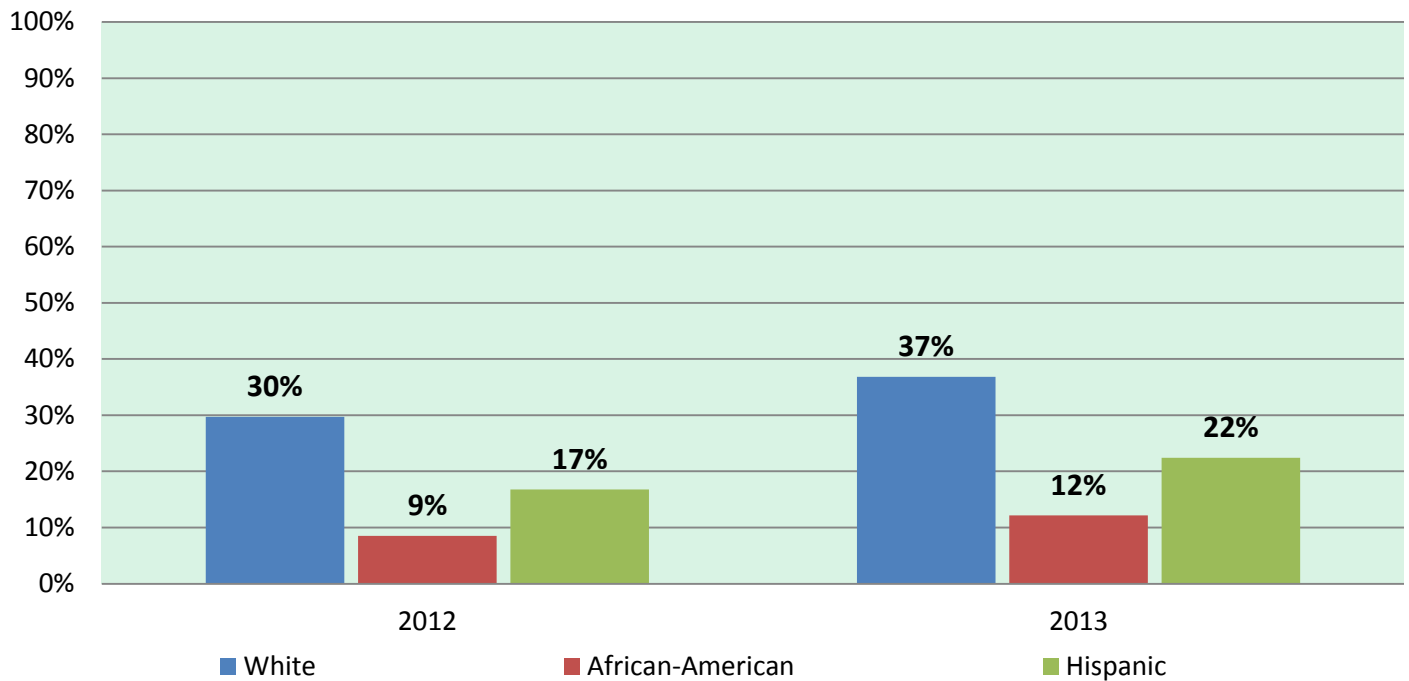
In 2013, the overall performance of Florida’s Hispanic, African-American and White students scoring at or above Achievement Level 3 on the Biology 1 EOC Assessment increased in comparison to 2012. The gains made on the Biology 1 EOC Assessment by African-American and Hispanic students from 2012 to 2013 narrowed the achievement gap. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 3 increased by 9 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 3 increased by 8 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 3 increased by 7 percentage points.

In 2013, 77 percent of White students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 70 percent in 2012. In 2013, 47 percent of African-American students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 38 percent in 2012. In 2013, 61 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 53 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
Achievement Level 4 and Above
(Potential to meet College-Readiness Standards)
First-Time Testers**



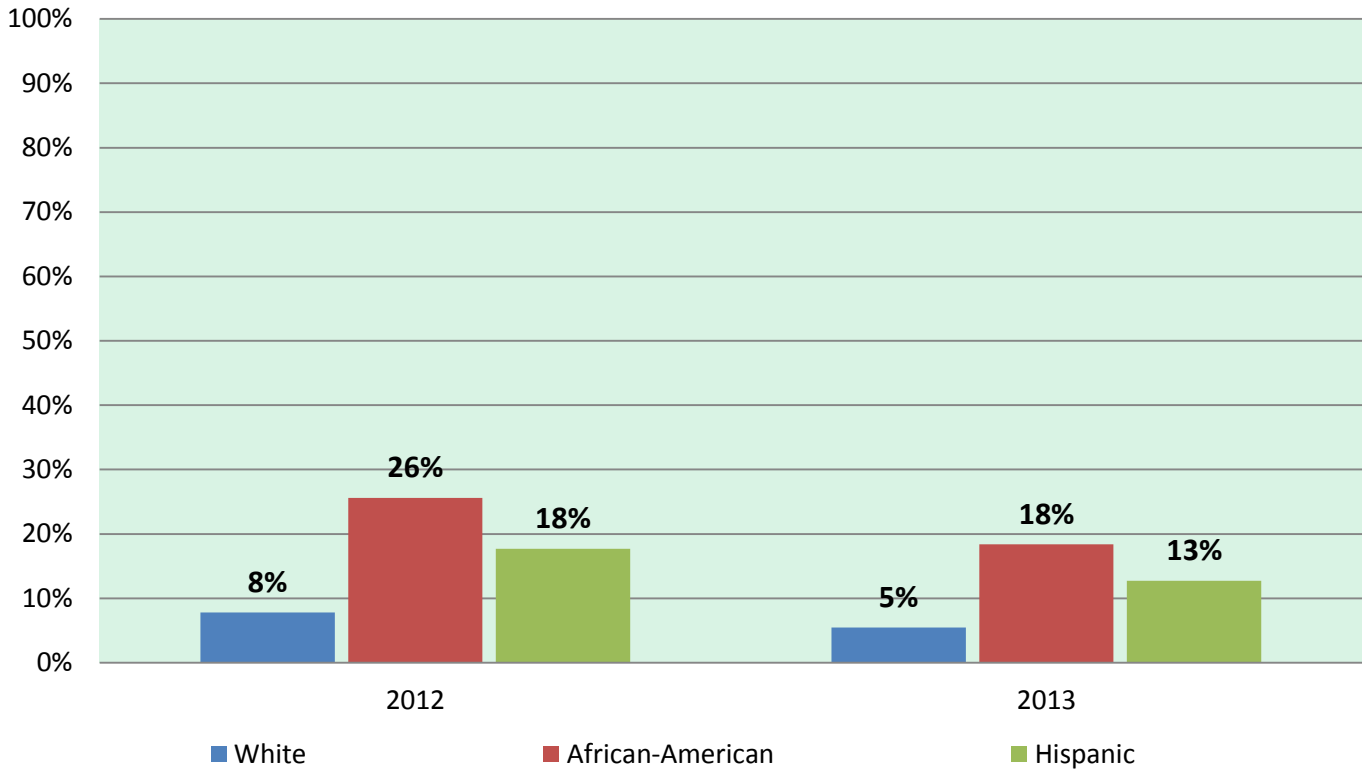
In 2013, the overall performance of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at or above Achievement Level 4 on the Biology 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at or above Achievement Level 4 increased by 3 percentage points; the percentage of Hispanic students in grades 9-12 scoring at or above Achievement Level 4 increased by 5 percentage points; and the percentage of White students in grades 9-12 scoring at or above Achievement Level 4 increased by 7 percentage points.

In 2013, 37 percent of White students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 30 percent in 2012. In 2013, 12 percent of African-American students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 9 percent in 2012. In 2013, 22 percent of Hispanic students in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 17 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
Achievement Level 1
First-Time Testers**



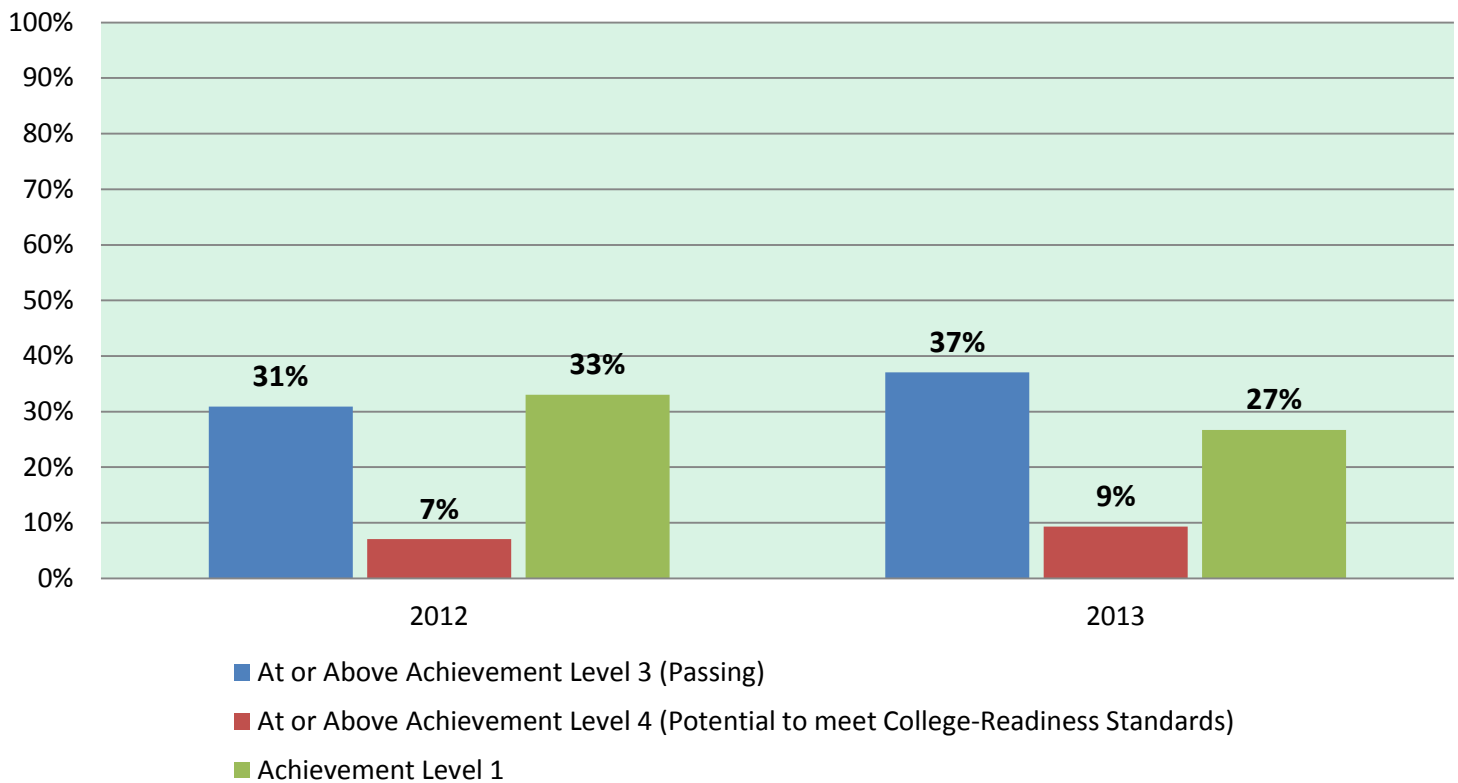
In 2013, the percentage of Florida’s Hispanic, African-American and White students in grades 9-12 scoring at Achievement Level 1 on the Biology 1 EOC Assessment decreased in comparison to 2012. The percentage of African-American students in grades 9-12 scoring at Achievement Level 1 decreased by 8 percentage points; the percentage of Hispanic students in grades 9-12 scoring at Achievement Level 1 decreased by 5 percentage points; and the percentage of White students in grades 9-12 scoring at Achievement Level 1 decreased by 3 percentage points.

In 2013, 5 percent of White students in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 8 percent in 2012. In 2013, 18 percent of African-American students in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 26 percent in 2012. In 2013, 13 percent of Hispanic students in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 18 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
By Achievement Level
Students with Disabilities
First-Time Testers**



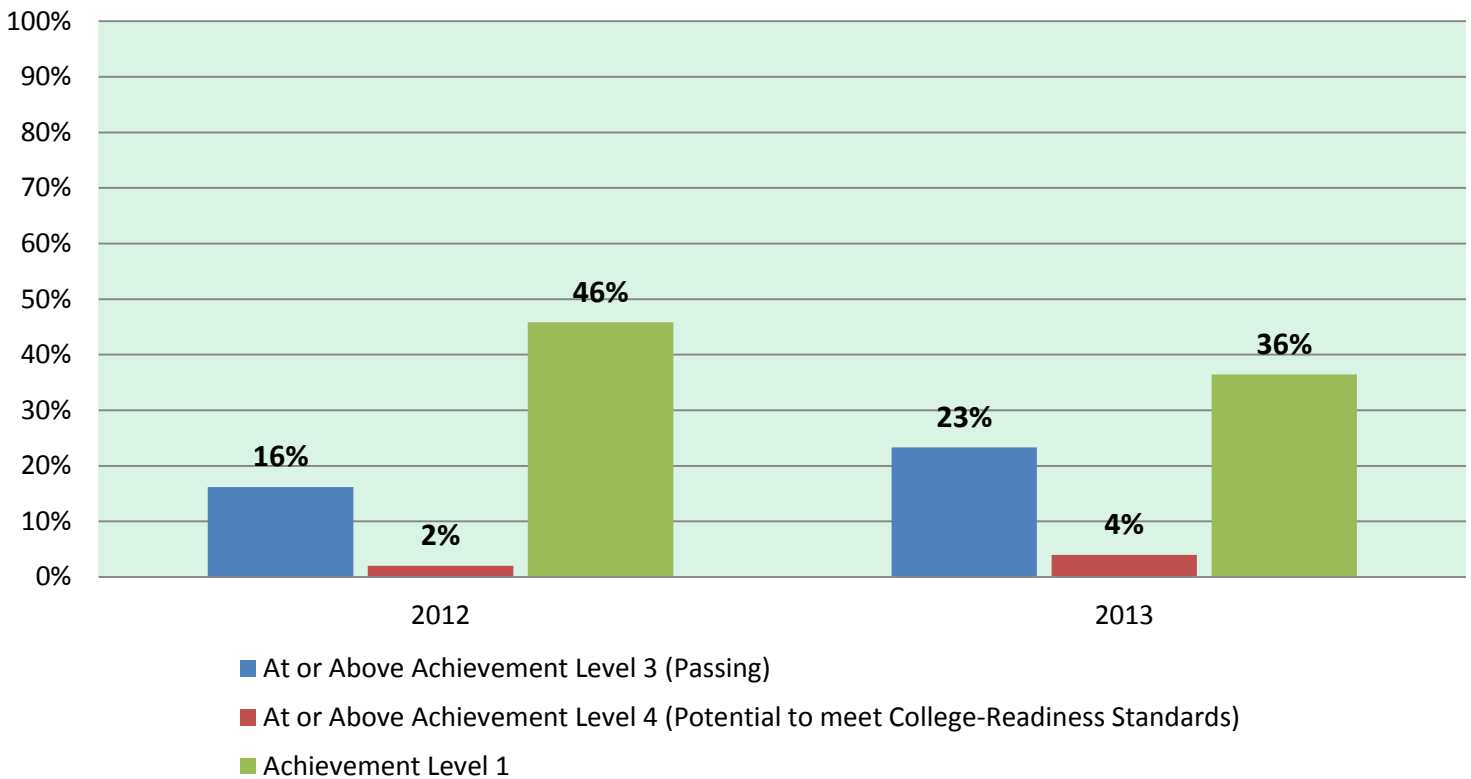
Overall, Florida’s Students with Disabilities in grades 9-12 scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of Students with Disabilities in grades 9-12 that were performing at or above Achievement Level 3 increased 6 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 37 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 31 percent in 2012. In 2013, 9 percent of Students with Disabilities in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 7 percent in 2012. In 2013, 27 percent of Students with Disabilities in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 33 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 9-12

**Biology 1 EOC Assessment
By Achievement Level
English Language Learners
First-Time Testers**



Overall, Florida’s English Language Learners in grades 9-12 scored higher on the Biology 1 EOC Assessment in 2013 than in 2012. The percentage of English Language Learners in grades 9-12 performing at or above Achievement Level 3 increased 7 percentage points, and the percentage of English Language Learners performing at or above Achievement Level 4 increased 2 percentage points.

In 2013, 23 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 16 percent in 2012. In 2013, 4 percent of English Language Learners in grades 9-12 were performing at or above Achievement Level 4 (Potential to meet College-Readiness Standards) on the Biology 1 EOC Assessment. This is an increase from 2 percent in 2012. In 2013, 36 percent of English Language Learners in grades 9-12 were performing at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 46 percent in 2012.

Source: K20 Education Data Warehouse
Florida Department of Education, June 2013

Grades 6-12

2013¹ Biology 1 EOC Assessment Results
Percentage Comparison by District
First-Time Testers

District	Percentage of Students at Achievement Level 1	Percentage of Students at Achievement Level 3 and Above	Percentage of Students at Achievement Level 4 and Above
STATEWIDE TOTALS	10%	66%	28%
ALACHUA	9%	72%	40%
BAKER	8%	65%	24%
BAY	7%	65%	28%
BRADFORD	10%	52%	9%
BREVARD	8%	70%	30%
BROWARD	11%	65%	28%
CALHOUN	5%	68%	24%
CHARLOTTE	9%	68%	26%
CITRUS	5%	72%	27%
CLAY	8%	70%	29%
COLLIER	9%	71%	33%
COLUMBIA	10%	56%	16%
DADE	13%	62%	25%
DESOTO	9%	64%	23%
DIXIE	10%	67%	24%
DUVAL	9%	67%	27%
ESCAMBIA	8%	70%	28%
FLAGLER	5%	79%	36%
FRANKLIN	15%	58%	19%
GADSDEN	19%	40%	8%
GILCHRIST	1%	87%	41%
GLADES	7%	62%	15%
GULF	13%	66%	24%
HAMILTON	15%	49%	15%
HARDEE	14%	57%	17%
HENDRY	17%	54%	16%
HERNANDO	10%	66%	26%
HIGHLANDS	12%	63%	23%
HILLSBOROUGH	12%	63%	26%
HOLMES	12%	66%	20%
INDIAN RIVER	10%	65%	28%
JACKSON	10%	64%	26%

¹ This table includes student results of first-time testers in both the Winter and Spring Algebra 1 EOC administrations

District	Percentage of Students at Achievement Level 1	Percentage of Students at Achievement Level 3 and Above	Percentage of Students at Achievement Level 4 and Above
STATEWIDE TOTALS	10%	66%	28%
JEFFERSON	11%	32%	0%
LAFAYETTE	8%	69%	15%
LAKE	9%	67%	29%
LEE	11%	63%	22%
LEON	8%	71%	34%
LEVY	6%	75%	31%
LIBERTY	5%	58%	17%
MADISON	17%	43%	11%
MANATEE	8%	69%	30%
MARION	10%	64%	26%
MARTIN	6%	77%	35%
MONROE	7%	75%	38%
NASSAU	6%	73%	28%
OKALOOSA	7%	73%	32%
OKEECHOBEE	9%	65%	20%
ORANGE	9%	69%	31%
OSCEOLA	14%	55%	19%
PALM BEACH	11%	67%	31%
PASCO	8%	68%	27%
PINELLAS	10%	69%	33%
POLK	17%	52%	17%
PUTNAM	9%	63%	20%
SANTA ROSA	4%	79%	37%
SARASOTA	7%	74%	35%
SEMINOLE	7%	74%	36%
ST. JOHNS	3%	87%	54%
ST. LUCIE	11%	61%	22%
SUMTER	8%	63%	23%
SUWANNEE	9%	66%	24%
TAYLOR	12%	64%	25%
UNION	12%	59%	14%
VOLUSIA	6%	82%	46%
WAKULLA	5%	81%	42%
WALTON	8%	70%	24%
WASHINGTON	11%	65%	20%

Biology 1 End-of-Course Assessment Statewide Comparison Report 2012-13 School Year¹

Test Administration ²	Grade ³	Number of Students	Mean Scale Score (325-475)	Percentage Passing (Level 3 or Above) ⁴	Percentage of Students in Each Achievement Level				
					1	2	3	4	5
Spring 2013	All	181,498	404	67	10	23	38	13	16
	6	1	*	*	*	*	*	*	*
	7	7	*	*	*	*	*	*	*
	8	2,371	427	93	1	6	28	20	44
	9	82,924	413	80	5	15	39	17	24
	10	90,001	396	55	14	31	39	9	8
	11	4,383	389	44	21	35	32	7	6
	12	1,742	385	38	26	36	28	5	5
AD	69	377	22	33	45	17	3	1	
Winter 2012	All	5,053	394	53	19	29	34	9	9
	8	98	383	29	23	48	27	2	0
	9	1,473	406	70	10	20	38	15	18
	10	2,251	395	55	16	28	37	9	9
	11	696	381	32	28	40	28	3	1
	12	447	374	23	41	36	20	2	0
	13	1	*	*	*	*	*	*	*
	AD	87	377	30	38	32	28	1	1

¹ To provide meaningful results and to protect the privacy of individual students, data are not reported when the total number of students in a group is fewer than 10 or when all the students in a group are in the same category (i.e., all in the same Achievement Level). An asterisk (*) appears when data are suppressed.

² On December 12, 2012, the State Board of Education established new Achievement Level standards for the Biology 1 End-of-Course Assessment. Spring 2013 is the first time results are being reported according to these new standards.

³ Results in this report include first-time testers only.

⁴ Adding the percentages in Levels 3-5 may not result in the percentage reported under "Percentage Passing (Level 3 or Above)" due to rounding.