

2014

**FLORIDA END-OF-COURSE ASSESSMENTS  
ALGEBRA 1, GEOMETRY, BIOLOGY 1  
AND  
U.S. HISTORY**



# Florida End-of-Course Assessments

## Grades 6-12

The Florida End-of-Course (EOC) Assessments are computer-based, criterion-referenced tests 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 EOC testing in Florida was the Algebra 1 EOC Assessment in spring 2011. Geometry and Biology 1 EOC Assessments were administered for the first time in spring 2012; the U.S. History EOC Assessment was administered for the first time in spring 2013; and the Civics EOC Assessment was administered for the first time in spring 2014. Next year, Florida will transition to new end-of-course assessments designed to measure students' mastery of the new Florida Standards in Mathematics. These new assessments will replace the current EOC assessments administered in mathematics (Algebra 1 and Geometry). The Biology 1, U.S. History and Civics EOC Assessments will continue to be administered next school year, and retake administrations of the NGSSS Algebra 1 and Geometry EOC Assessments will be offered for graduation and course completion purposes. During the first year of implementation, each new EOC assessment is administered only in the spring. Currently, after the initial spring administration, each EOC assessment is also administered in the summer, fall and winter.

Student results in this media packet include the combined results for the test administrations offered throughout the school year. These assessments are outlined on the notes pages preceding each subject area's section. In addition, student performance in this media packet represents only student results for first-time test takers during the school year.

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). Achievement Levels are established by the State Board of Education after the first statewide test administration and a standard-setting process that includes educator and stakeholder input. U.S. History EOC Assessment Achievement Levels were established by the State Board on January 21, 2014. Student performance on the initial year of each EOC assessment presented in this media packet is reported using the adopted Achievement Level standards. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established at that time.

For the Civics 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 at <http://fcats.fldoe.org/mediapacket/2014/pdf/2014UEOCR.pdf>.

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

The Achievement Level definitions that apply to EOC assessments are provided below, along with the cut scores that define the Achievement Levels for each EOC assessment. The State Board has established the minimum score in Achievement Level 3 as the passing score for all EOC assessments.

- Level 5:** Students at this level demonstrate mastery of the most challenging content of the *Next Generation Sunshine State Standards*.
- Level 4:** Students at this level demonstrate an above satisfactory level of success with the challenging content of the *Next Generation Sunshine State Standards*.
- Level 3:** Students at this level demonstrate a satisfactory level of success with the challenging content of the *Next Generation Sunshine State Standards*.
- Level 2:** Students at this level demonstrate a below satisfactory level of success with the challenging content of the *Next Generation Sunshine State Standards*.
- Level 1:** Students at this level demonstrate an inadequate level of success with the challenging content of the *Next Generation Sunshine State Standards*.

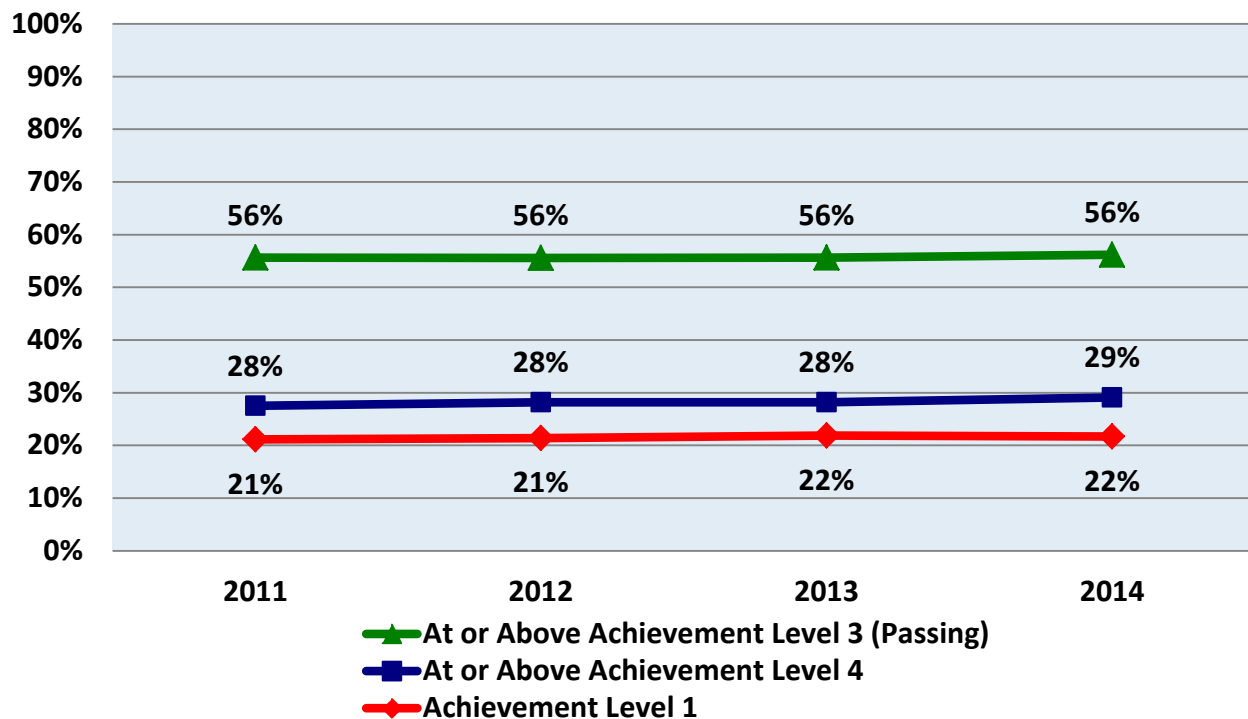
**Achievement Levels for the Florida EOC Assessment Scale Scores (325 to 475)**

Assessment	Level 1	Level 2	Level 3 (Passing)	Level 4	Level 5
<b>Algebra 1</b>	325-374	375-398	399-424	425-436	437-475
<b>Geometry</b>	325-369	370-395	396-417	418-433	434-475
<b>Biology 1</b>	325-368	369-394	395-420	421-430	431-475
<b>U.S. History</b>	325-377	378-396	397-416	417-431	432-475

For the statewide assessment of mathematics in 2013 and 2014, middle school students may have taken a mathematics EOC assessment only, the FCAT 2.0 Mathematics assessment for their grade level only, or both. The chart on the following page provides information on the performance of all middle school students who took a statewide mathematics assessment, regardless of the type of assessment taken.

The Spring 2014 Florida EOC Assessments Press Releases may be accessed at [http://www.fldoe.org/news/2014/2014\\_06\\_13.asp](http://www.fldoe.org/news/2014/2014_06_13.asp).

## Grades 6-8, All Mathematics Assessments Algebra 1 EOC, Geometry EOC and FCAT 2.0 Mathematics By Achievement Level



Overall, the performance of students in grades 6, 7 and 8 at or above Achievement Level 3 (Passing) on all mathematics assessments, which include the Algebra 1 EOC, Geometry EOC and FCAT 2.0 Mathematics Assessments, has remained consistent since 2011. Over that same period of time, the percentage of students in grades 6, 7 and 8 performing at or above Achievement Level 4 and at Achievement Level 1 on all mathematics assessments has increased 1 percentage point.

In 2014, 56 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC, Geometry EOC and FCAT 2.0 Mathematics Assessments. This is equal to 56 percent in 2013, 2012 and 2011. In 2014, 29 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC, Geometry EOC and FCAT 2.0 Mathematics Assessments. This is an increase from 28 percent in 2013, 2012 and 2011. In 2014, 22 percent of students in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC, Geometry EOC and FCAT 2.0 Mathematics Assessments. This is equal to 22 percent in 2013 and an increase from 21 percent in 2012 and 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

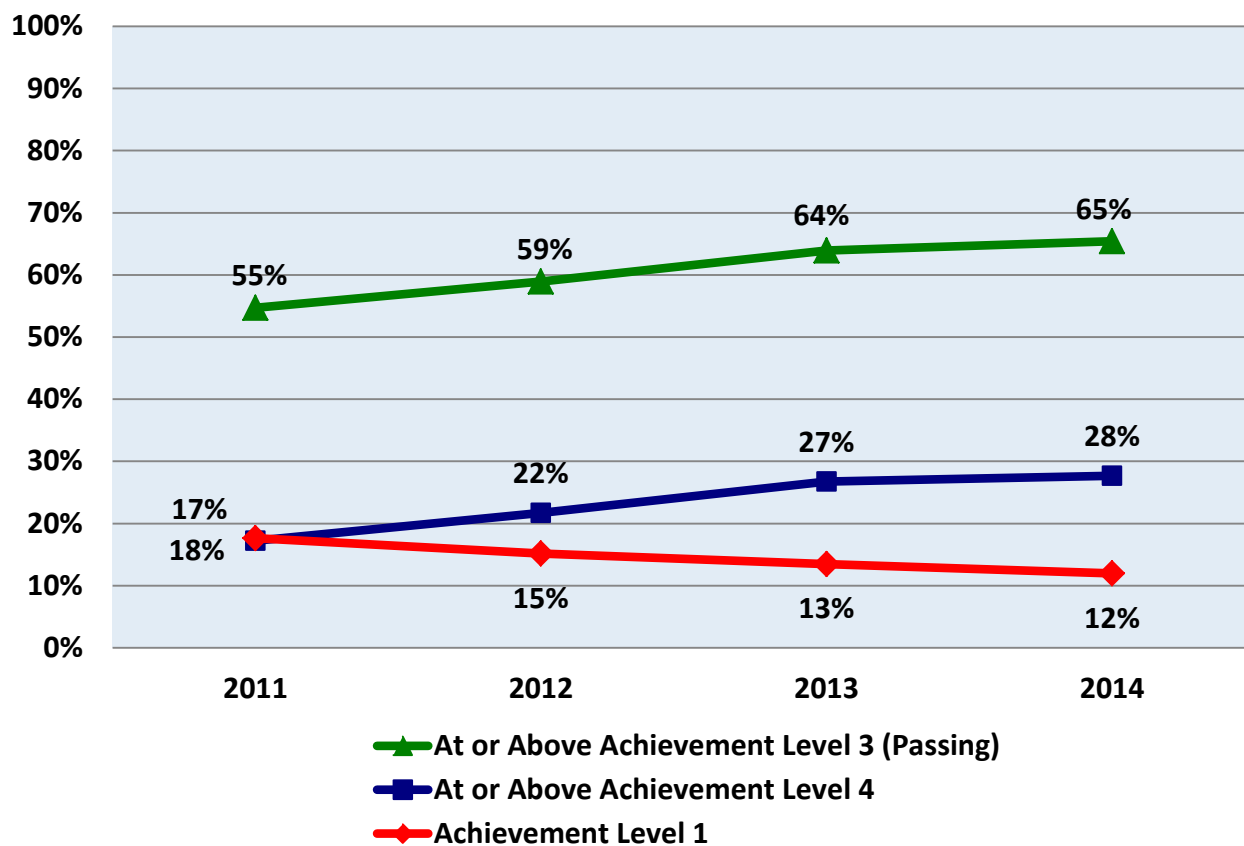
# Algebra 1 EOC Assessment Grades 6-12 2014 School Year

## NOTES:

- 1) Student performance on the 2011 Algebra 1 EOC Assessment presented in this media packet is reported 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.
- 2) Percentages displayed in this document for 2013 may reflect minor differences from percentages published in last year's media packet. This is because of the inclusion of summer 2013 results and routine updates made to student data subsequent to last year's release.
- 3) Algebra 1 student performance in this media packet includes student results for all first-time test takers for each administration during each school year.

School Year	Administrations
2010-11	Spring
2011-12	Winter, Spring, Summer
2012-13	Winter, Spring, Summer
2013-14	Fall, Winter, Spring (Summer not yet administered)

## Grades 6-12 Algebra 1 EOC Assessment By Achievement Level

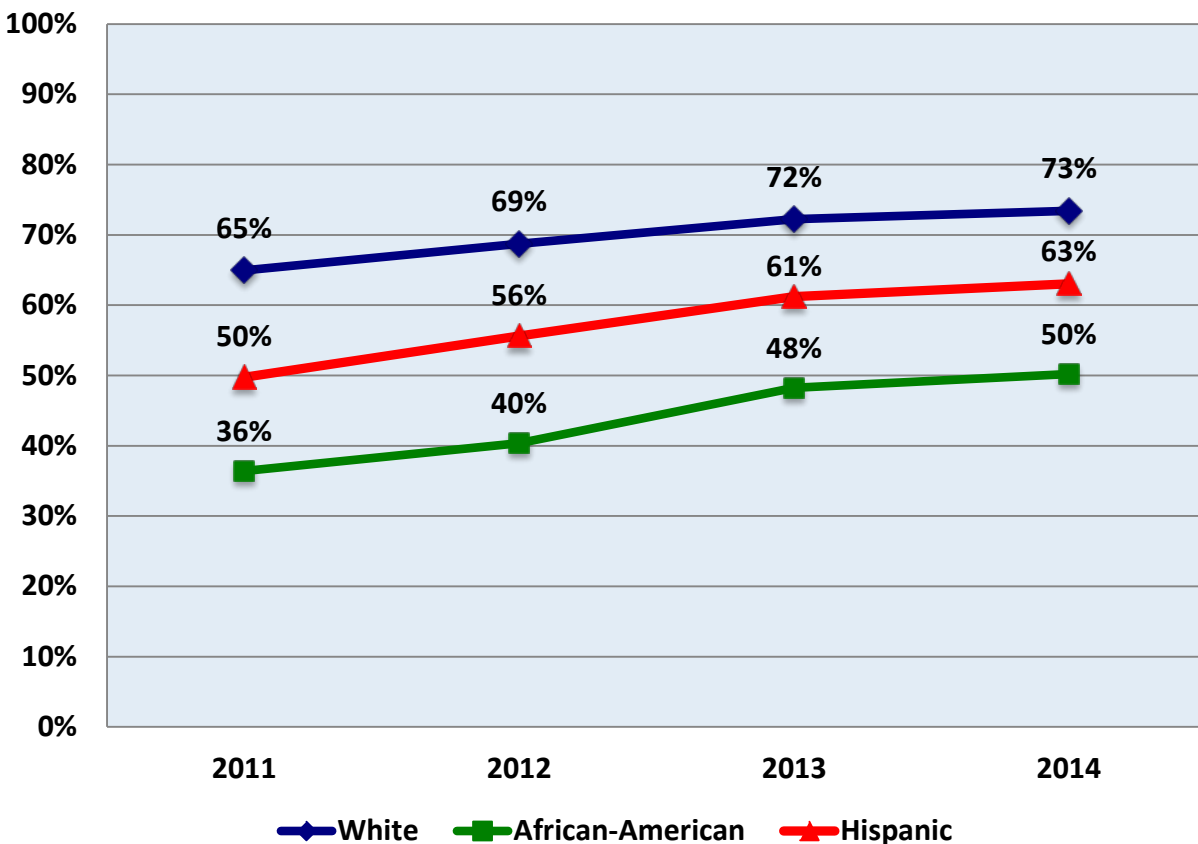


Overall, students in grades 6-12 performing at or above Achievement Level 3 (Passing) improved 10 percentage points on the Algebra 1 EOC Assessment since 2011. The percentage of students in grades 6-12 performing at or above Achievement Level 4 improved 11 percentage points since 2011, while the percentage of students performing at Achievement Level 1 has improved (decreased) by 6 percentage points over the same period of time.

In 2014, 65 percent of students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 64 percent in 2013, 59 percent in 2012 and 55 percent in 2011. In 2014, 28 percent of students in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 27 percent in 2013, 22 percent in 2012 and 17 percent in 2011. In 2014, 12 percent of students in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 13 percent in 2013, 15 percent in 2012 and 18 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Algebra 1 EOC Assessment At or Above Achievement Level 3 (Passing)

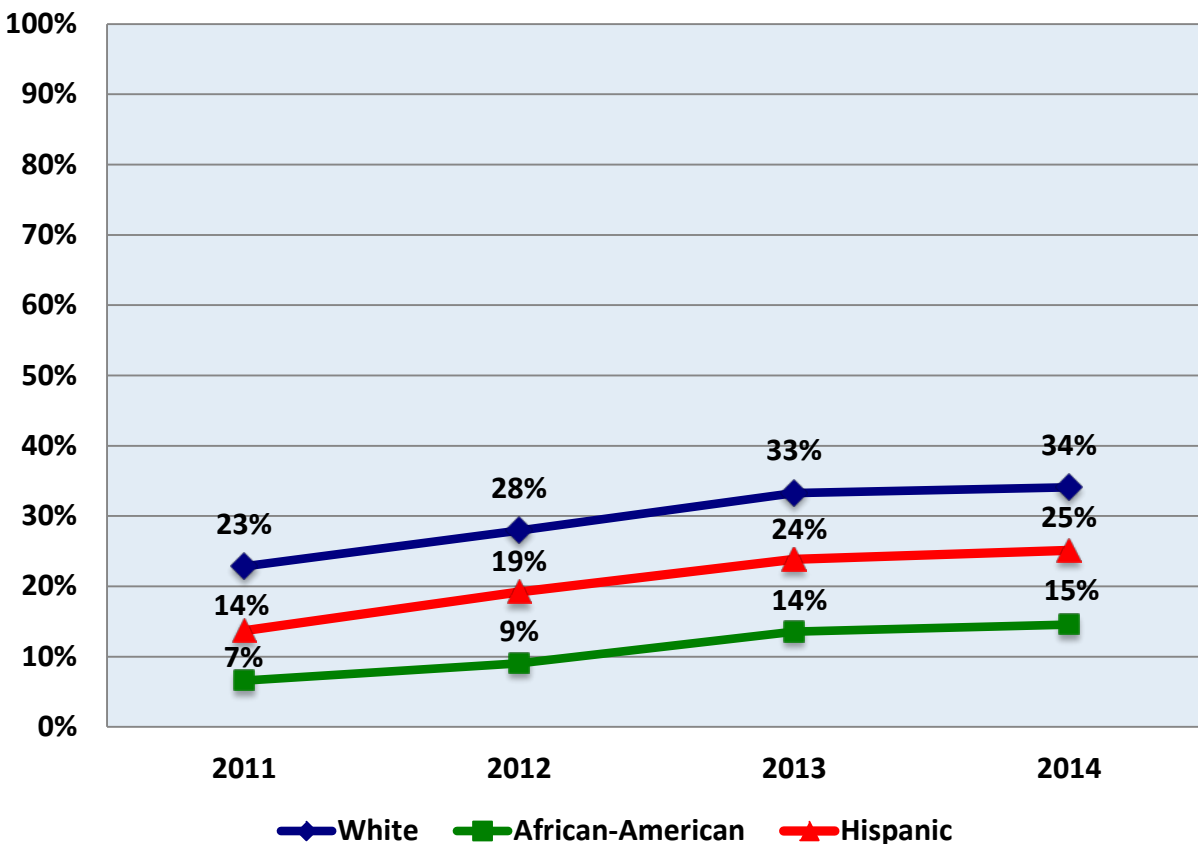


African-American students in grades 6-12 continue to close the achievement gap with White students on the Algebra 1 EOC Assessment. Since 2011, African-American students have improved 14 percentage points, Hispanic students improved 13 percentage points, and White students have improved 8 percentage points.

In 2014, 73 percent of White students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 72 percent in 2013, 69 percent in 2012 and 65 percent in 2011. In 2014, 50 percent of African-American students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 48 percent in 2013, 40 percent in 2012 and 36 percent in 2011. In 2014, 63 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 61 percent in 2013, 56 percent in 2012 and 50 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Algebra 1 EOC Assessment At or Above Achievement Level 4



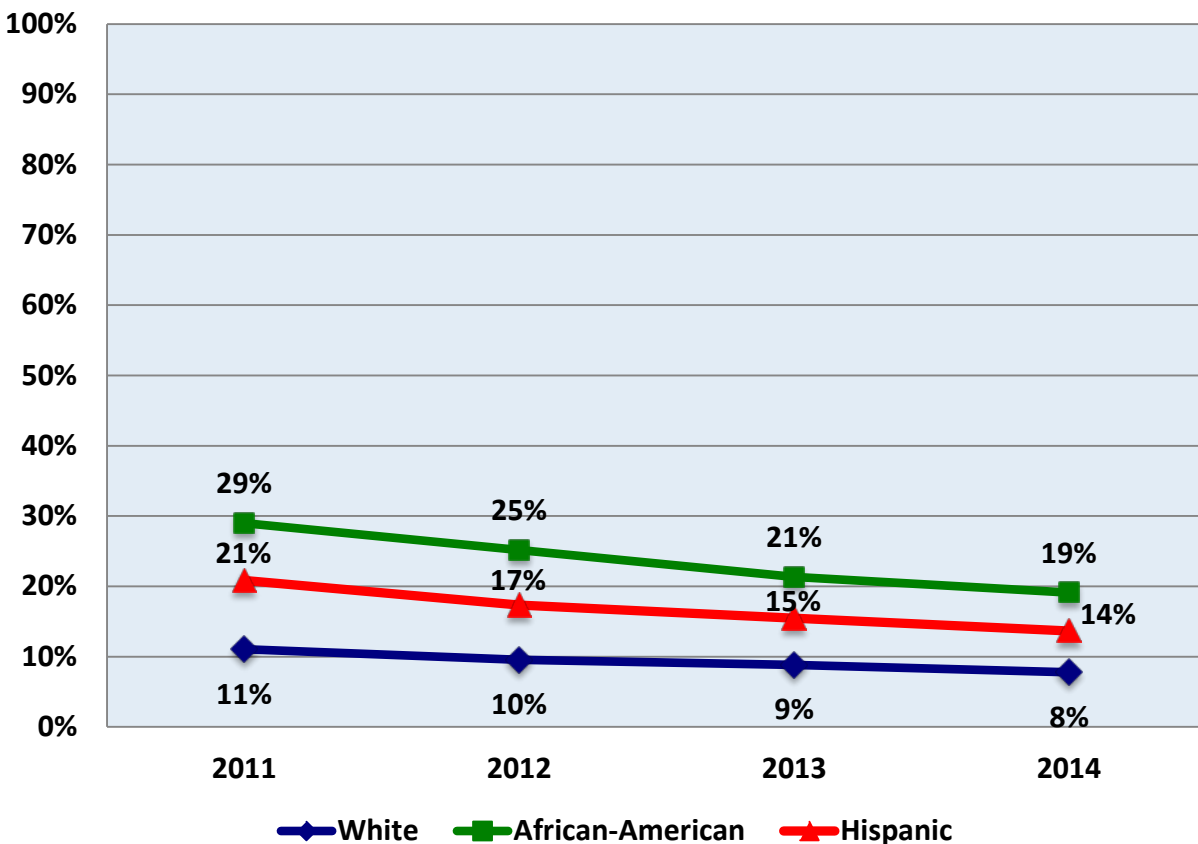
African-American, Hispanic and White students in grades 6-12 performing at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased 1 percentage point in 2014 compared to 2013.

In 2014, 34 percent of White students in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 33 percent in 2013, 28 percent in 2012 and 23 percent in 2011. In 2014, 15 percent of African-American students in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 14 percent in 2013, 9 percent in 2012 and 7 percent in 2011. In 2014, 25 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 24 percent in 2013, 19 percent in 2012 and 14 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6-12 Algebra 1 EOC Assessment Achievement Level 1

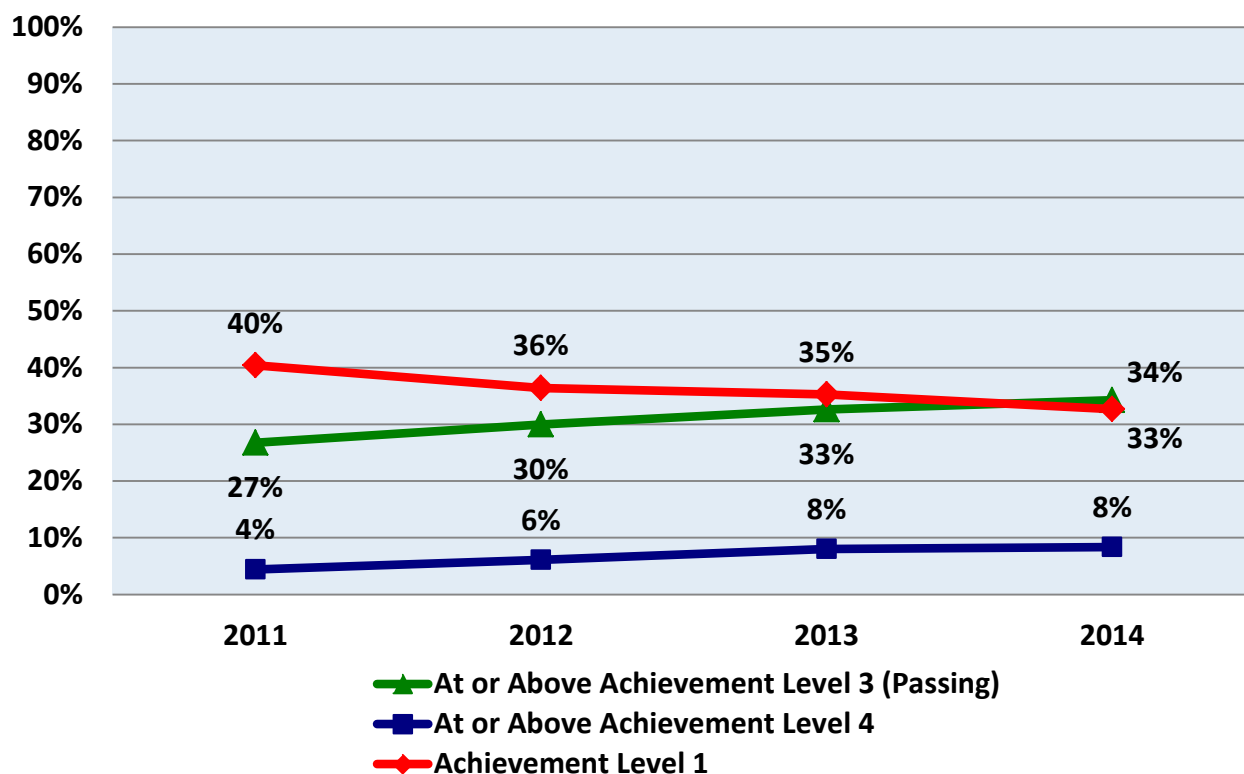


The percentage of African-American students performing at Achievement Level 1 on the Algebra 1 EOC Assessment has improved (decreased) 10 percentage points since 2011. Over the same period of time, the percentage of Hispanic students performing at Achievement Level 1 improved (decreased) 7 percentage points, and White students performing at Achievement Level 1 improved (decreased) 3 percentage points.

In 2014, 8 percent of White students in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 9 percent in 2013, 10 percent in 2012 and 11 percent in 2011. In 2014, 19 percent of African-American students in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 21 percent in 2013, 25 percent in 2012 and 29 percent in 2011. In 2014, 14 percent of Hispanic students in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 15 percent in 2013, 17 percent in 2012 and 21 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Algebra 1 EOC Assessment By Achievement Level Students with Disabilities

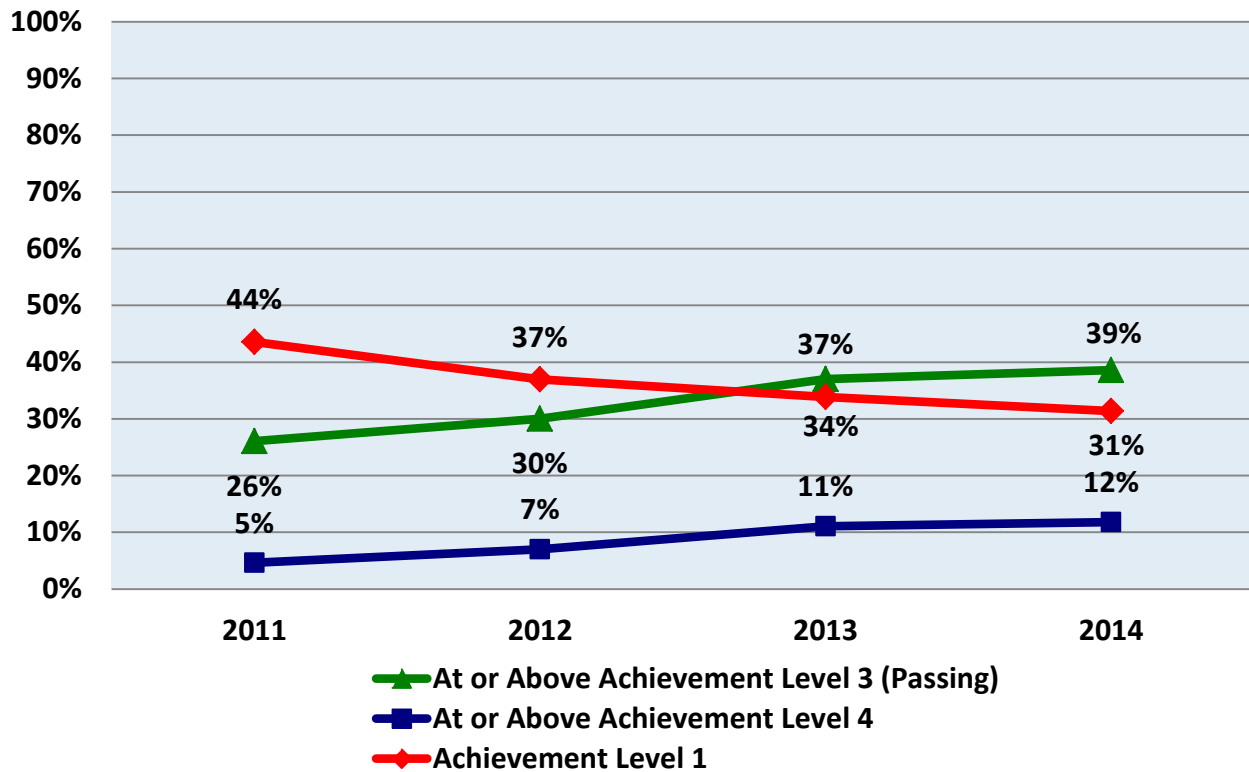


Students with Disabilities in grades 6-12 performing at or above Achievement Level 3 (Passing) and at Achievement Level 1 on the Algebra 1 EOC Assessment improved 7 percentage points since 2011, while the percentage performing at or above Achievement Level 4 improved 4 percentage points since 2011.

In 2014, 34 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 33 percent in 2013, 30 percent in 2012 and 27 percent in 2011. In 2014, 8 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is equal to 8 percent in 2013 and an increase from 6 percent in 2012 and 4 percent in 2011. In 2014, 33 percent of Students with Disabilities in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 35 percent in 2013, 36 percent in 2012 and 40 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Algebra 1 EOC Assessment By Achievement Level English Language Learners

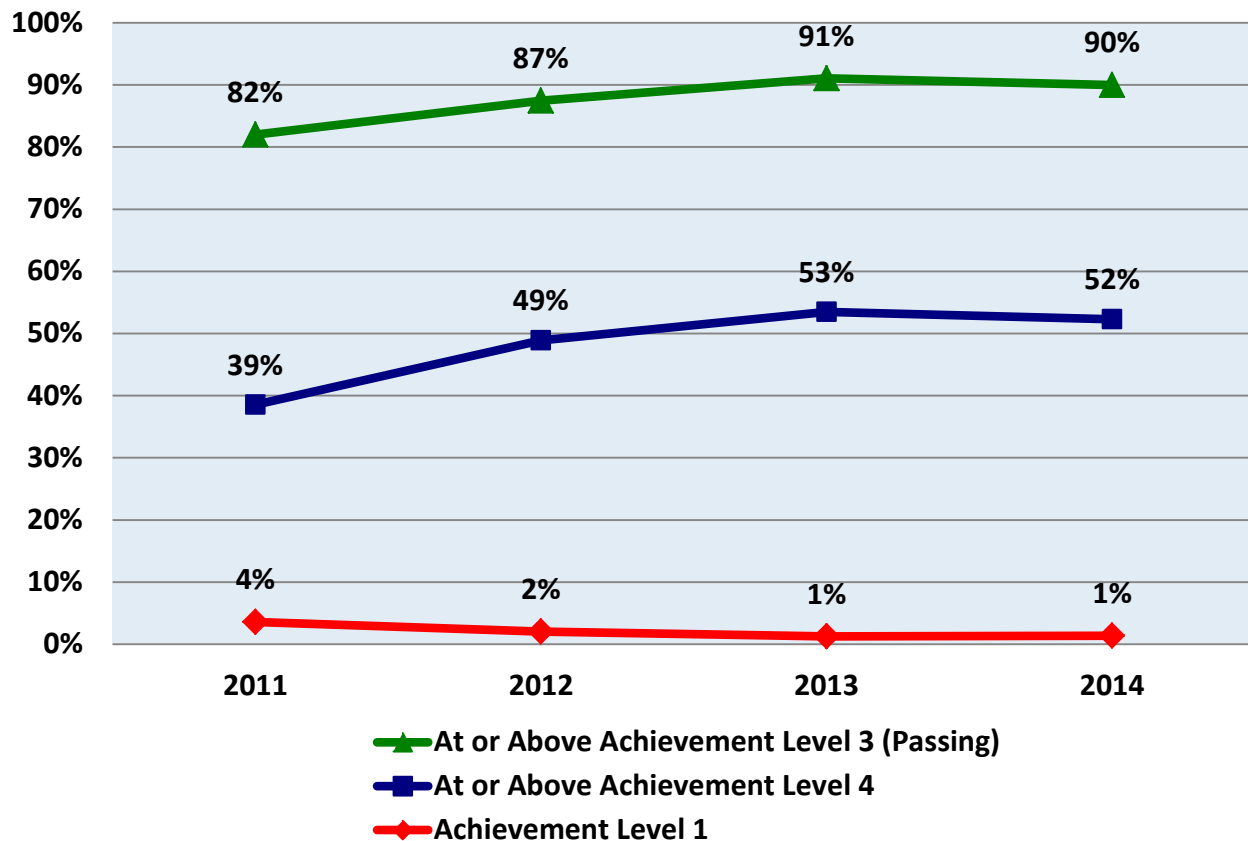


Overall, English Language Learners' performance has improved on the Algebra 1 EOC Assessment since 2011. The percentage of English Language Learners in grades 6-12 performing at or above Achievement Level 3 (Passing) and at Achievement Level 1 has improved 13 percentage points since 2011, while the percentage performing at or above Achievement Level 4 has improved 7 percentage points.

In 2014, 39 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 37 percent in 2013, 30 percent in 2012 and 26 percent in 2011. In 2014, 12 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 11 percent in 2013, 7 percent in 2012 and 5 percent in 2011. In 2014, 31 percent of English Language Learners in grades 6-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 34 percent in 2013, 37 percent in 2012 and 44 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Algebra 1 EOC Assessment By Achievement Level

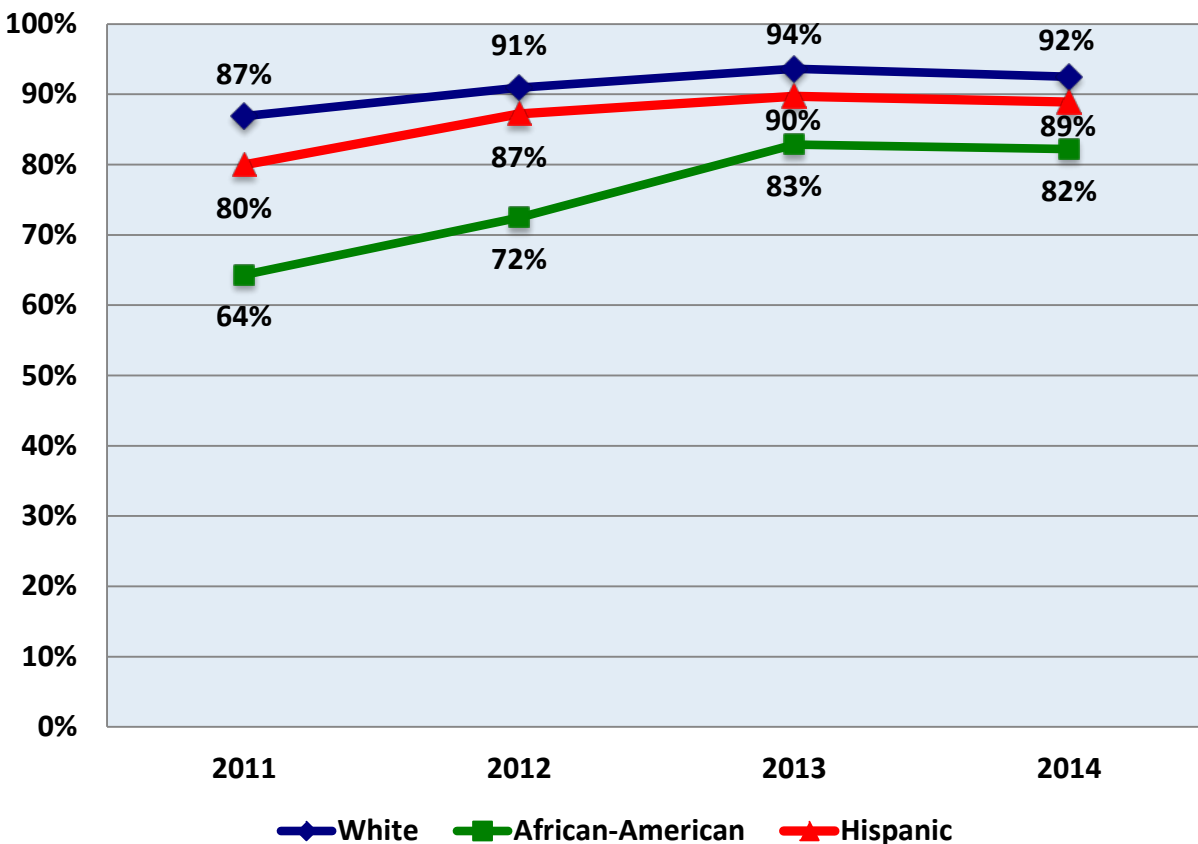


Since 2011, the performance of students in grades 6, 7 and 8 has improved on the Algebra 1 EOC Assessment; however, performance at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 has decreased 1 percentage point since 2013.

In 2014, 90 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing). This is a decrease from 91 percent in 2013 and an increase from 87 percent in 2012 and 82 percent in 2011. In 2014, 52 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is a decrease from 53 percent in 2013 and an increase from 49 percent in 2012 and 39 percent in 2011. In 2014, 1 percent of students in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is consistent with 1 percent in 2013 and a decrease from 2 percent in 2012 and 4 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Algebra 1 EOC Assessment At or Above Achievement Level 3 (Passing)

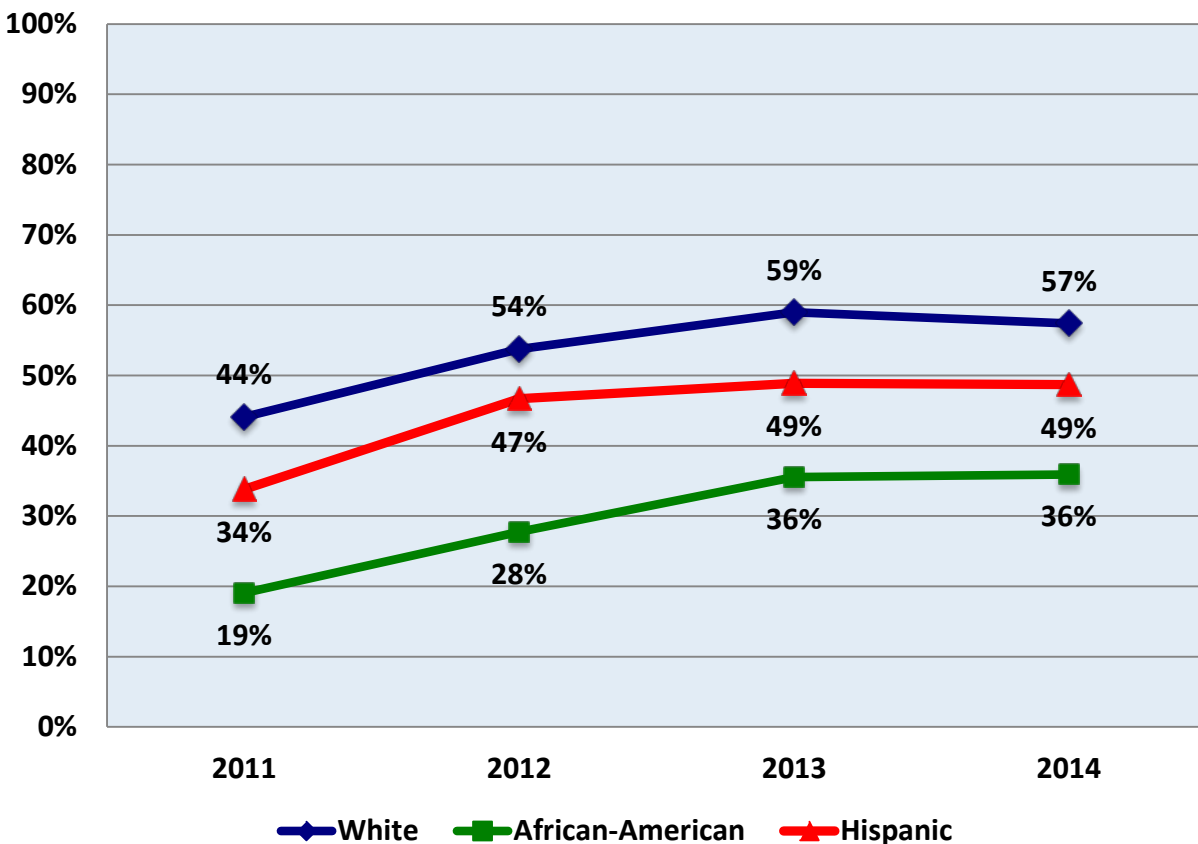


Overall, White, Hispanic and African-American students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) has improved since 2011; however, all three groups of students' performance decreased slightly in 2014 compared to 2013.

In 2014, 92 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is a decrease from 94 percent in 2013 and an increase from 91 percent in 2012 and 87 percent in 2011. In 2014, 82 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is a decrease from 83 percent in 2013 and an increase from 72 percent in 2012 and 64 percent in 2011. In 2014, 89 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is a decrease from 90 percent in 2013 and an increase from 87 percent in 2012 and 80 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Algebra 1 EOC Assessment At or Above Achievement Level 4

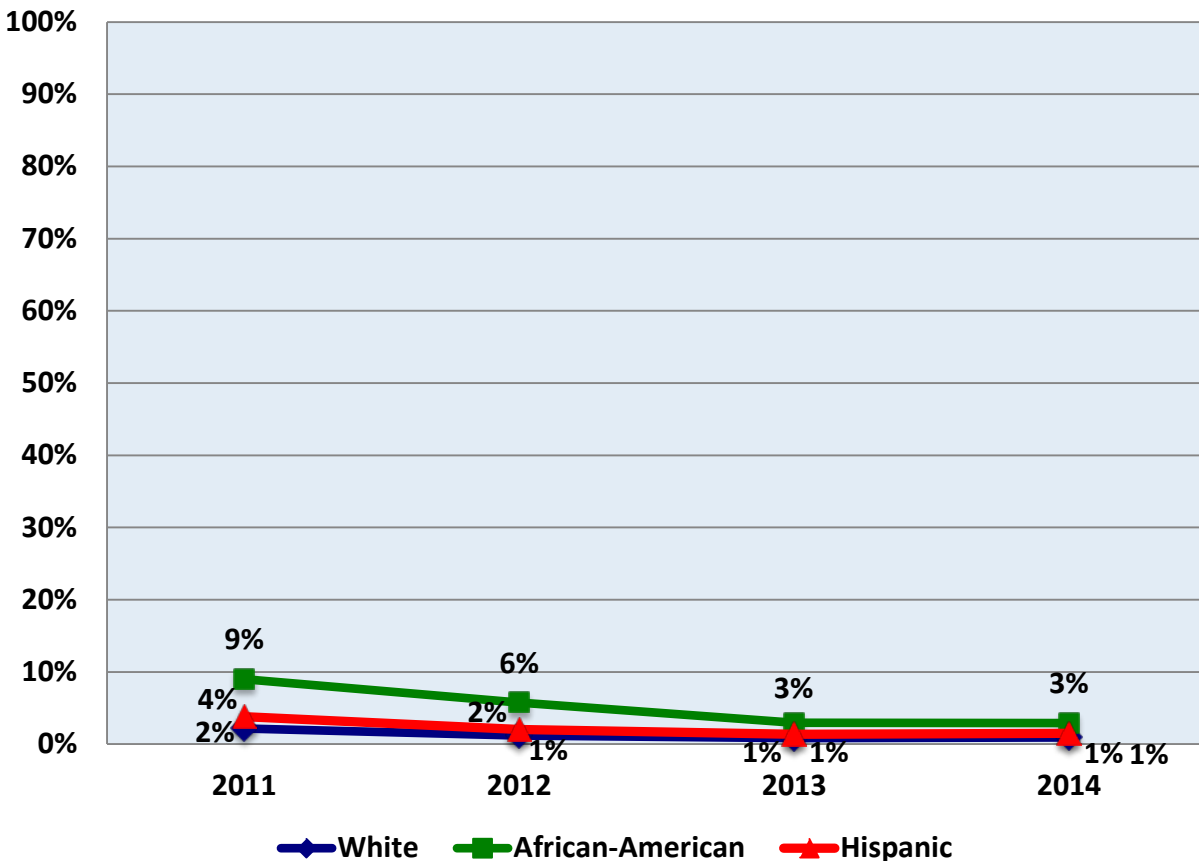


Overall, White, Hispanic and African-American students in grades 6, 7 and 8 performing at or above Achievement Level 4 has improved since 2011. In comparison to 2013, Hispanic and African-American students' performance remained consistent, while White students' performance decreased 2 percentage points.

In 2014, 57 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is a decrease from 59 percent in 2013 and an increase from 54 percent in 2012 and 44 percent in 2011. In 2014, 36 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is consistent with 36 percent in 2013 and an increase from 28 percent in 2012 and 19 percent in 2011. In 2014, 49 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is consistent with 49 percent in 2013 and an increase from 47 percent in 2012 and 34 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Algebra 1 EOC Assessment Achievement Level 1

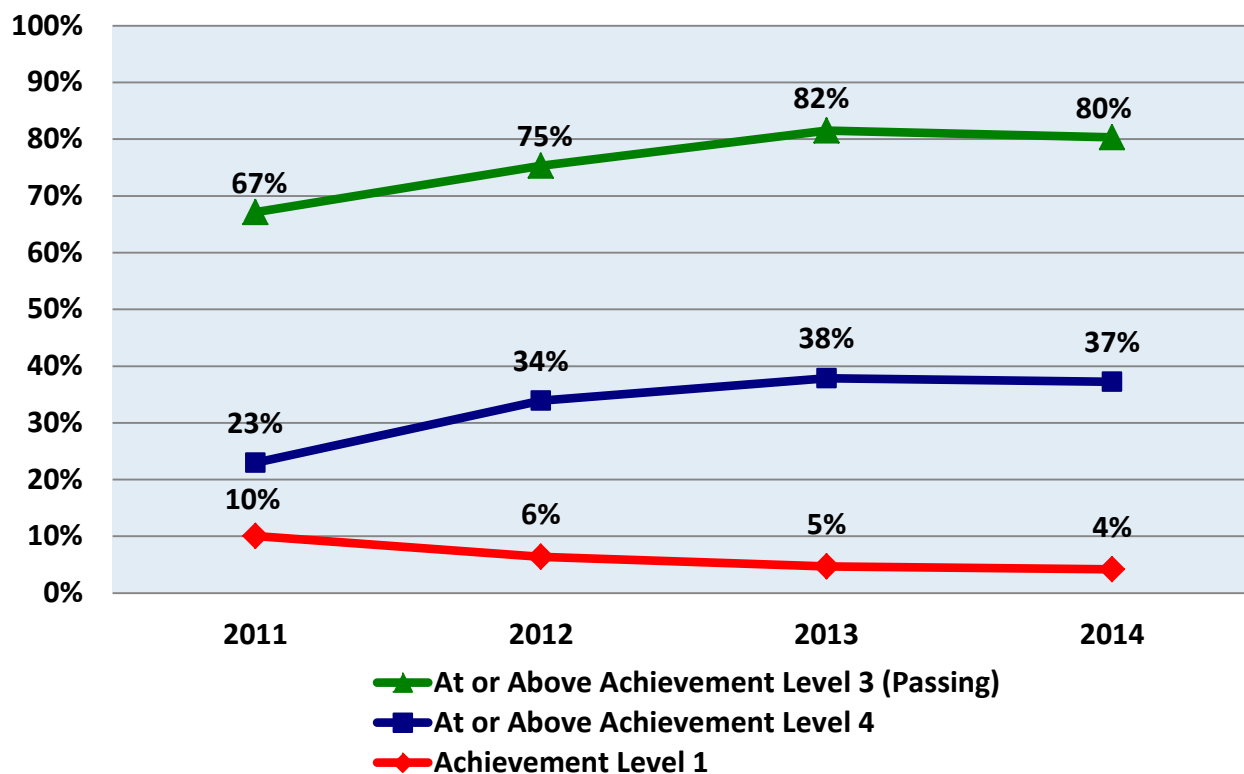


In 2014, Hispanic, African-American and White students in grades 6, 7 and 8 performing at Achievement Level 1 on the Algebra 1 EOC Assessment remained consistent in comparison to 2013.

In 2014, 1 percent of White students in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is equal to 1 percent in 2013 and 2012 and a decrease from 2 percent in 2011. In 2014, 3 percent of African-American students in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is equal to 3 percent in 2013, and a decrease from 6 percent in 2012 and 9 percent in 2011. In 2014, 1 percent of Hispanic students in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is equal to 1 percent in 2013 and a decrease from 2 percent in 2012 and 4 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Algebra 1 EOC Assessment By Achievement Level Students with Disabilities



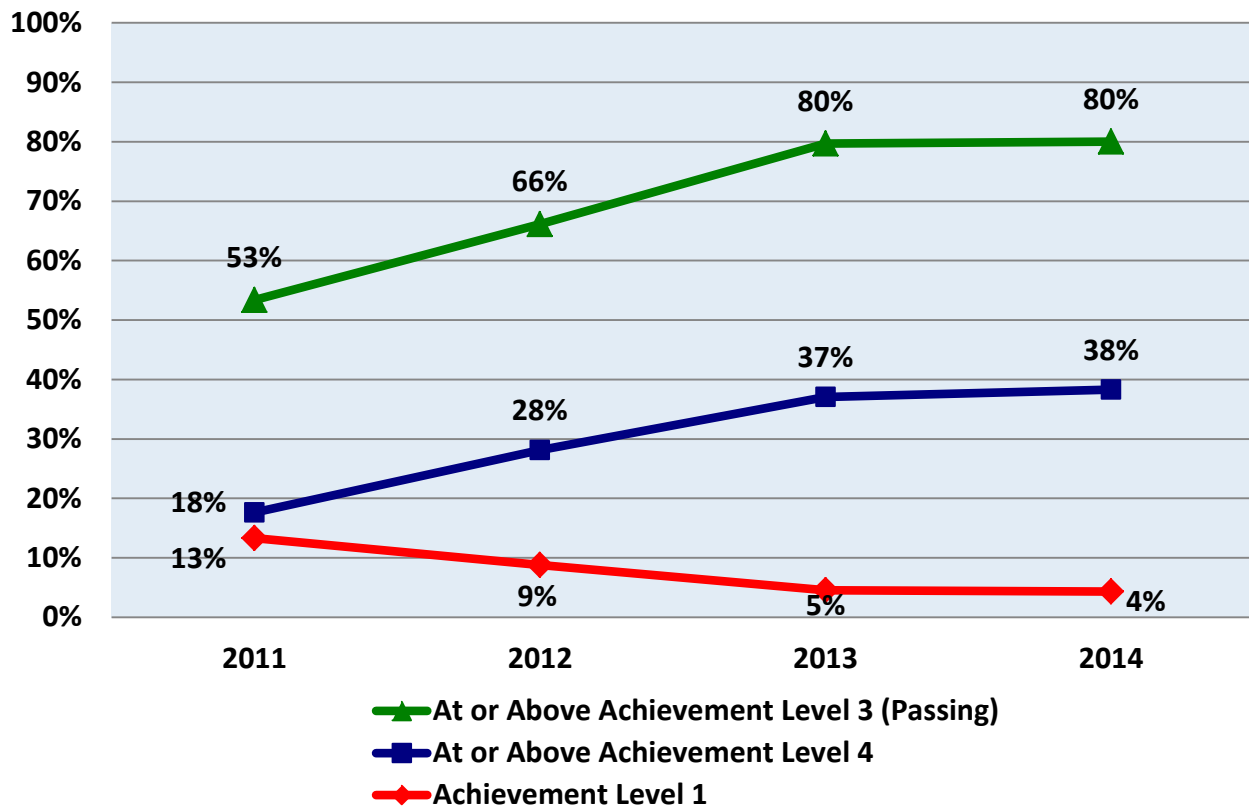
Overall, the performance of Students with Disabilities in grades 6, 7 and 8 has improved since 2011; however, the percentage of these students performing at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 decreased slightly in 2014 compared to 2013.

In 2014, 80 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is a decrease from 82 percent in 2013 and increase from 75 percent in 2012 and 67 percent in 2011. In 2014, 37 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is a decrease from 38 percent in 2013 and an increase from 34 percent in 2012 and 23 percent in 2011. In 2014, 4 percent of Students with Disabilities in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 5 percent in 2013, 6 percent in 2012 and 10 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6, 7 and 8 Algebra 1 EOC Assessment By Achievement Level English Language Learners

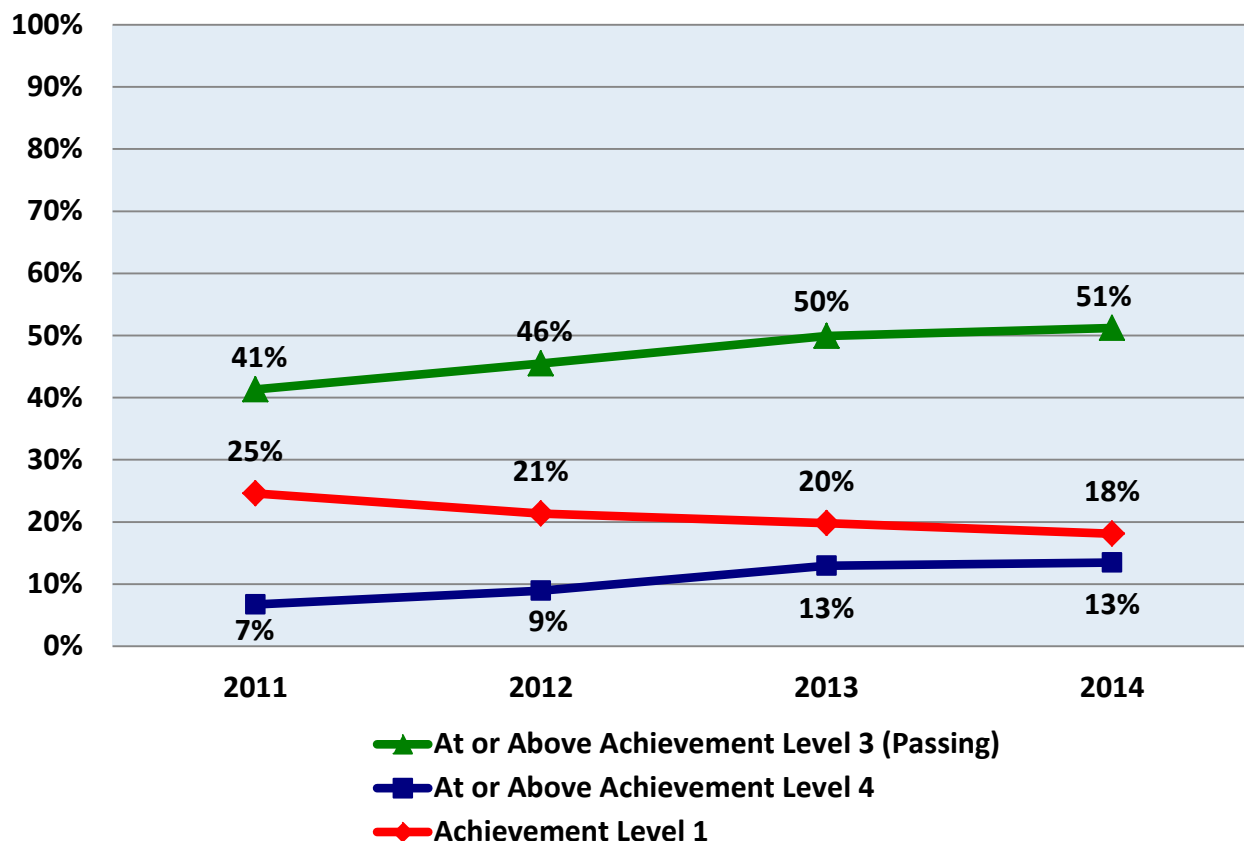


Since 2013, the percentage of English Language Learners in grades 6, 7 and 8 performing at or above Achievement Level 4 improved 1 percentage point, while the percentage performing at or above Achievement Level 3 (Passing) remained consistent and the percentage performing at Achievement Level 1 improved (decreased) 1 percentage point.

In 2014, 80 percent of English Language Learners in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is equal to 80 percent in 2013, and an increase from 66 percent in 2012 and 53 percent in 2011. In 2014, 38 percent of English Language Learners in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 37 percent in 2013, 28 percent in 2012 and 18 percent in 2011. In 2014, 4 percent of English Language Learners in grades 6, 7 and 8 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 5 percent in 2013, 9 percent in 2012 and 13 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment By Achievement Level

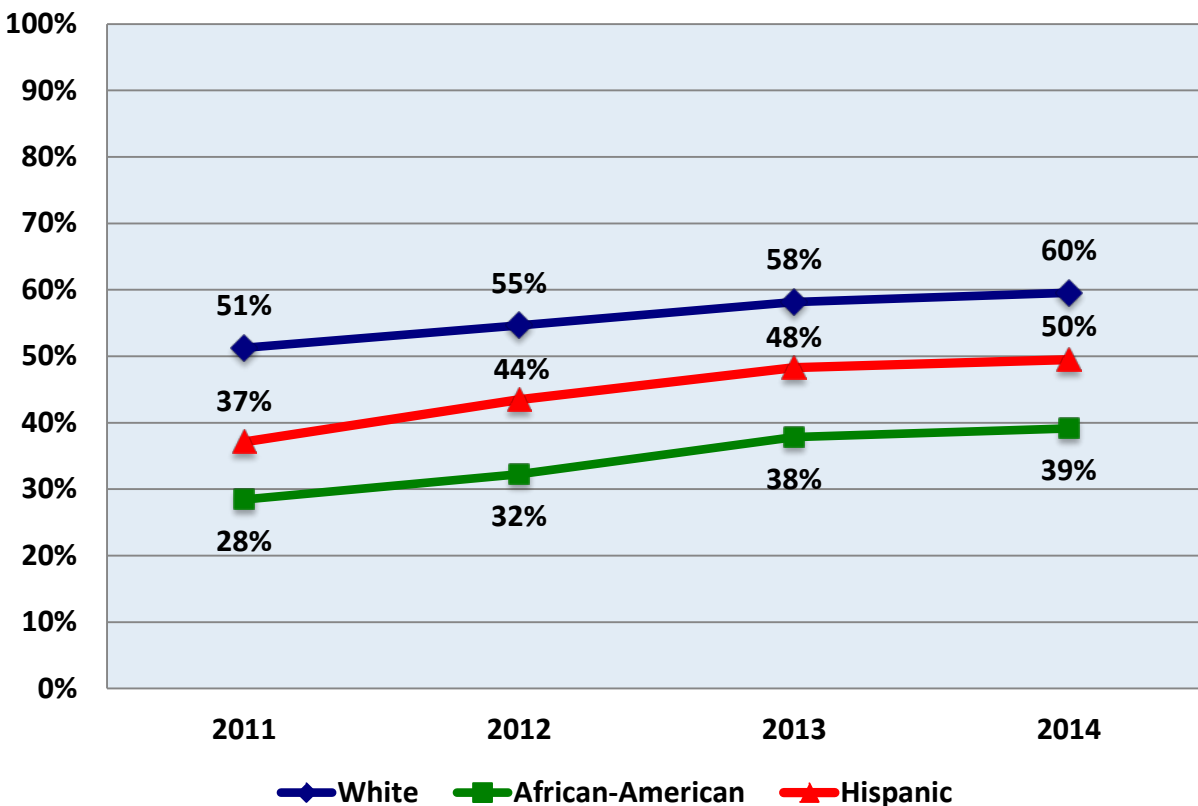


Overall, Florida students' performance in grades 9-12 on the Algebra 1 EOC Assessment has improved since 2011. Since 2013, the percentage of students in grades 9-12 performing at or above Achievement Level 3 (Passing) and Achievement Level 1 improved 1 and 2 percentage points, respectively, in 2014 compared to 2013, while the percentage performing at or above Achievement Level 4 remained consistent.

In 2014, 51 percent of students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 50 percent in 2013, 46 percent in 2012 and 41 percent in 2011. In 2014, 13 percent of students in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is equal to 13 percent in 2013 and an increase from 9 percent in 2012 and 7 percent in 2011. In 2014, 18 percent of students in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 20 percent in 2013, 21 percent in 2012 and 25 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment At or Above Achievement Level 3 (Passing)

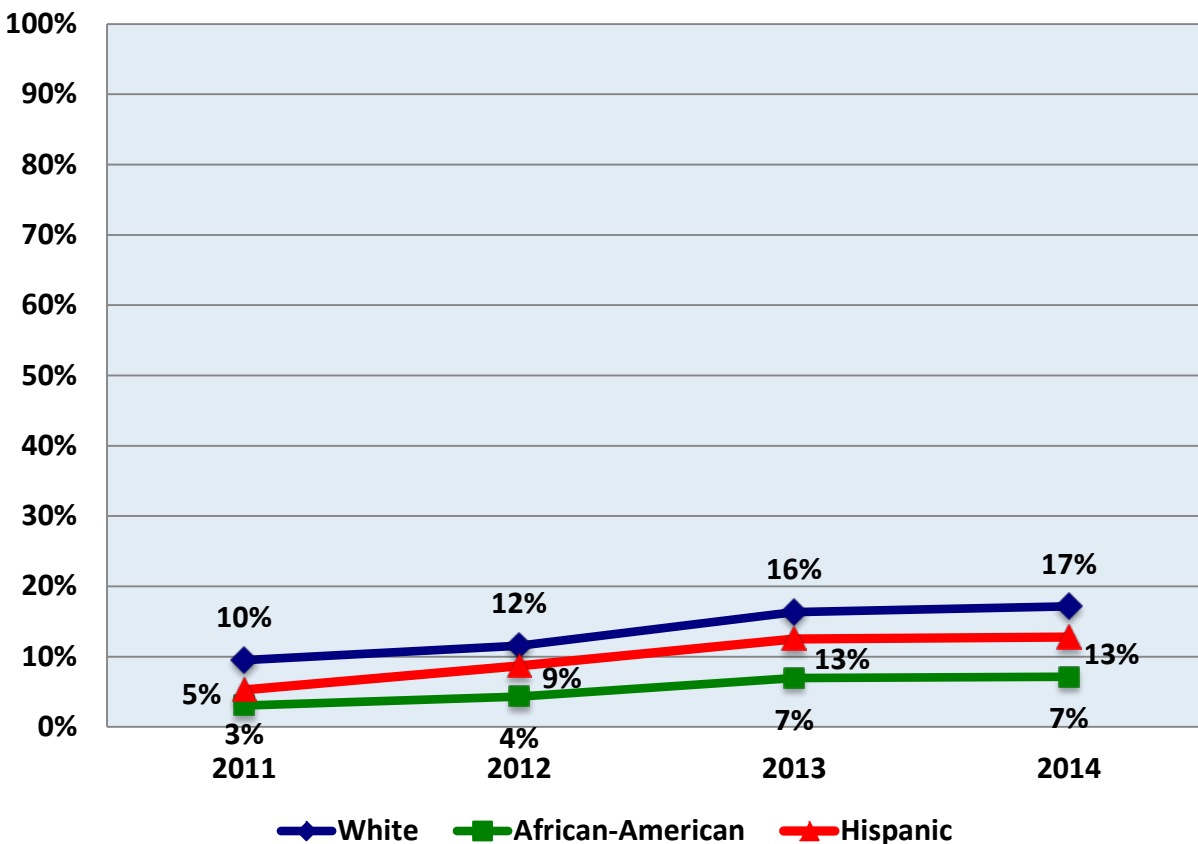


Overall, performance of White, African-American and Hispanic students in grades 9-12 performing at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment has improved since 2011. The percentage of White and Hispanic students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 2 percentage points and the percentage of African-American students increased 1 percentage point in 2014 compared to 2013.

In 2014, 60 percent of White students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 58 percent in 2013, 55 percent in 2012 and 51 percent in 2011. In 2014, 39 percent of African-American students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 38 percent in 2013, 32 percent in 2012 and 28 percent in 2011. In 2014, 50 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 48 percent in 2013, 44 percent in 2012 and 37 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment At or Above Achievement Level 4

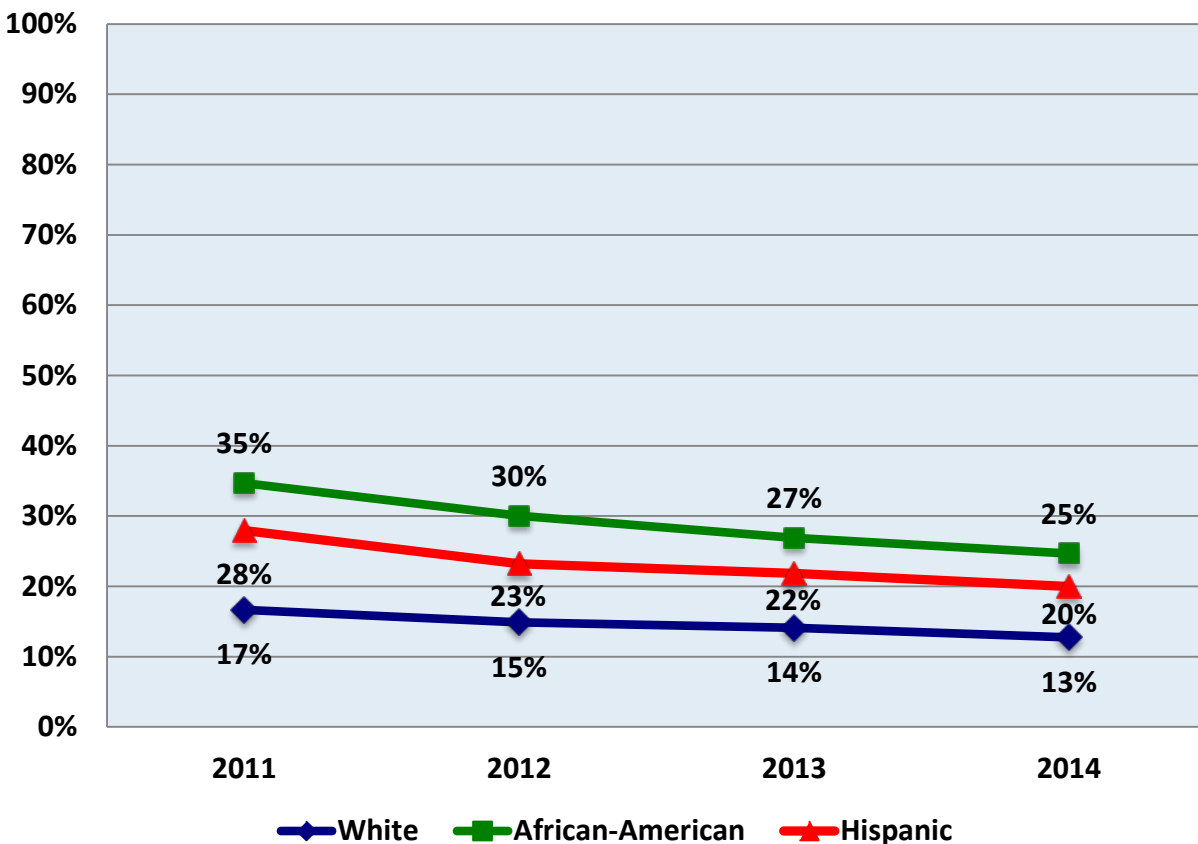


In 2014, the percentage of White students in grades 9-12 performing at or above Achievement Level 4 on the Algebra 1 EOC Assessment increased 1 percentage point, while the percentage of Hispanic and African-American students in grades 9-12 remained consistent compared to 2013.

In 2014, 17 percent of White students in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 16 percent in 2013, 12 percent in 2012 and 10 percent in 2011. In 2014, 7 percent of African-American students in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is equal to 7 percent in 2013 and an increase from 4 percent in 2012 and 3 percent in 2011. In 2014, 13 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is equal to 13 percent in 2013 and an increase from 9 percent in 2012 and 5 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment Achievement Level 1

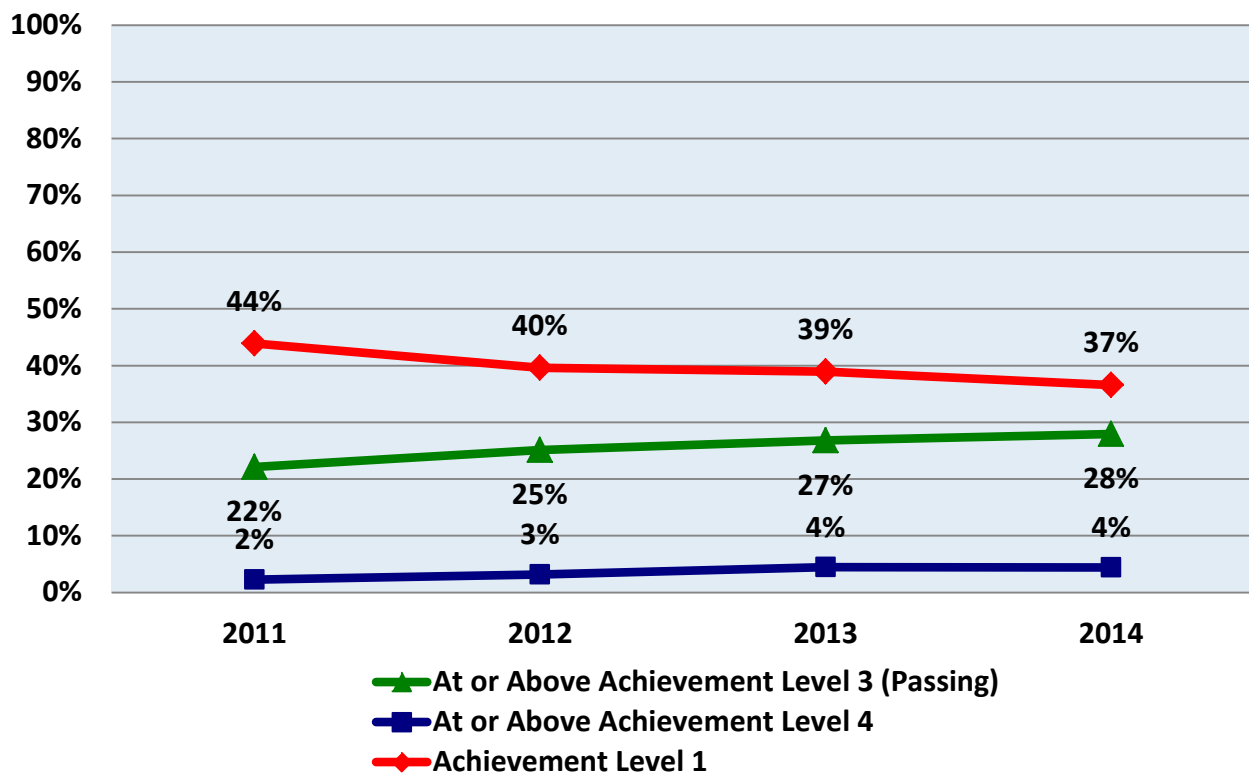


The percentage of White, African-American and Hispanic students in grades 9-12 performing at Achievement Level 1 on the Algebra 1 EOC Assessment has improved (decreased) steadily since 2011. In comparison to 2013, the percentage of African-American and Hispanic students in grades 9-12 performing at Achievement Level 1 decreased by 2 percentage points, while the percentage of White students decreased by 1 percentage point.

In 2014, 13 percent of White students in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 14 percent in 2013, 15 percent in 2012 and 17 percent in 2011. In 2014, 25 percent of African-American students in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 27 percent in 2013, 30 percent in 2012 and 35 percent in 2011. In 2014, 20 percent of Hispanic students in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 22 percent in 2013, 23 percent in 2012 and 28 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment By Achievement Level Students with Disabilities

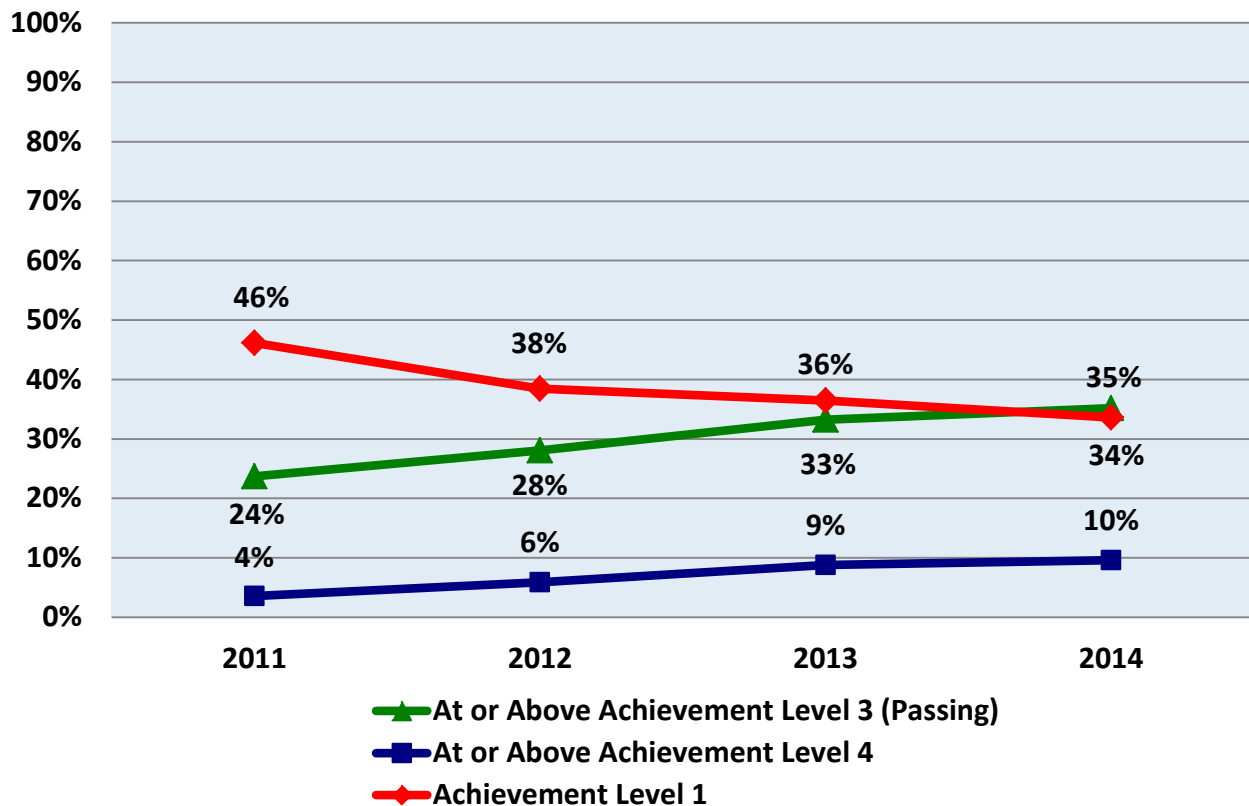


Students with Disabilities in grades 9-12 have increased their performance on the Algebra 1 EOC Assessment since 2011. The percentage of Students with Disabilities in grades 9-12 that performed at or above Achievement Level 3 (Passing) increased 1 percentage point, and the percentage performing at Achievement Level 1 decreased 2 percentage points.

In 2014, 28 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 27 percent in 2013, 25 percent in 2012 and 22 percent in 2011. In 2014, 4 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is equal to 4 percent in 2013 and an increase from 3 percent in 2012 and 2 percent in 2011. In 2014, 37 percent of Students with Disabilities in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 39 percent in 2013, 40 percent in 2012 and 44 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Algebra 1 EOC Assessment By Achievement Level English Language Learners



Overall, English Language Learners in grades 9-12 performed higher on the Algebra 1 EOC Assessment in 2014. The percentage of English Language Learners in grades 9-12 performing at or above Achievement Level 3 (Passing) and at Achievement Level 1 improved 2 percentage points, while the percentage performing at or above Achievement Level 4 improved 1 percentage point in comparison to 2013.

In 2014, 35 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Algebra 1 EOC Assessment. This is an increase from 33 percent in 2013, 28 percent in 2012 and 24 percent in 2011. In 2014, 10 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 4 on the Algebra 1 EOC Assessment. This is an increase from 9 percent in 2013, 6 percent in 2012 and 4 percent in 2011. In 2014, 34 percent of English Language Learners in grades 9-12 performed at Achievement Level 1 on the Algebra 1 EOC Assessment. This is a decrease from 36 percent in 2013, 38 percent in 2012 and 46 percent in 2011.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12

# Algebra 1 EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	64%	65%	1%
ALACHUA	65%	69%	4%
BAKER	66%	62%	-4%
BAY	61%	62%	1%
BRADFORD	40%	49%	9%
BREVARD	69%	68%	-1%
BROWARD	65%	65%	0%
CALHOUN	76%	83%	7%
CHARLOTTE	62%	62%	0%
CITRUS	68%	68%	0%
CLAY	64%	76%	12%
COLLIER	71%	73%	2%
COLUMBIA	60%	50%	-10%
MIAMI DADE	65%	68%	3%
DESOTO	50%	45%	-5%
DIXIE	65%	48%	-17%
DUVAL	59%	57%	-2%
ESCAMBIA	68%	66%	-2%
FLAGLER	76%	78%	2%
FRANKLIN	59%	54%	-5%
GADSDEN	39%	30%	-9%
GILCHRIST	78%	76%	-2%
GLADES	63%	81%	18%
GULF	68%	74%	6%
HAMILTON	31%	27%	-4%
HARDEE	43%	49%	6%
HENDRY	45%	52%	7%
HERNANDO	59%	58%	-1%
HIGHLANDS	46%	57%	11%
HILLSBOROUGH	60%	64%	4%
HOLMES	65%	59%	-6%
INDIAN RIVER	57%	59%	2%
JACKSON	66%	74%	8%
JEFFERSON	16%	38%	22%

<sup>1</sup> This table includes student results of first-time test takers in the winter, spring and summer administrations for the previous year and fall, winter and spring administrations for the current year.



## Grades 6-12

# Algebra 1 EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	64%	65%	1%
LAFAYETTE	76%	88%	12%
LAKE	59%	60%	1%
LEE	62%	64%	2%
LEON	64%	73%	9%
LEVY	69%	66%	-3%
LIBERTY	62%	66%	4%
MADISON	39%	73%	34%
MANATEE	63%	64%	1%
MARION	57%	60%	3%
MARTIN	75%	74%	-1%
MONROE	71%	70%	-1%
NASSAU	70%	73%	3%
OKALOOSA	77%	73%	-4%
OKEECHOBEE	62%	53%	-9%
ORANGE	66%	62%	-4%
OSCEOLA	55%	58%	3%
PALM BEACH	68%	69%	1%
PASCO	63%	65%	2%
PINELLAS	57%	61%	4%
POLK	54%	55%	1%
PUTNAM	51%	57%	6%
ST JOHNS	87%	85%	-2%
ST LUCIE	51%	61%	10%
SANTA ROSA	67%	79%	12%
SARASOTA	73%	77%	4%
SEMINOLE	72%	74%	2%
SUMTER	74%	72%	-2%
SUWANNEE	56%	55%	-1%
TAYLOR	74%	63%	-11%
UNION	67%	74%	7%
VOLUSIA	65%	69%	4%
WAKULLA	76%	75%	-1%
WALTON	73%	77%	4%
WASHINGTON	64%	51%	-13%

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

# Geometry EOC Assessment

## Grades 6-12

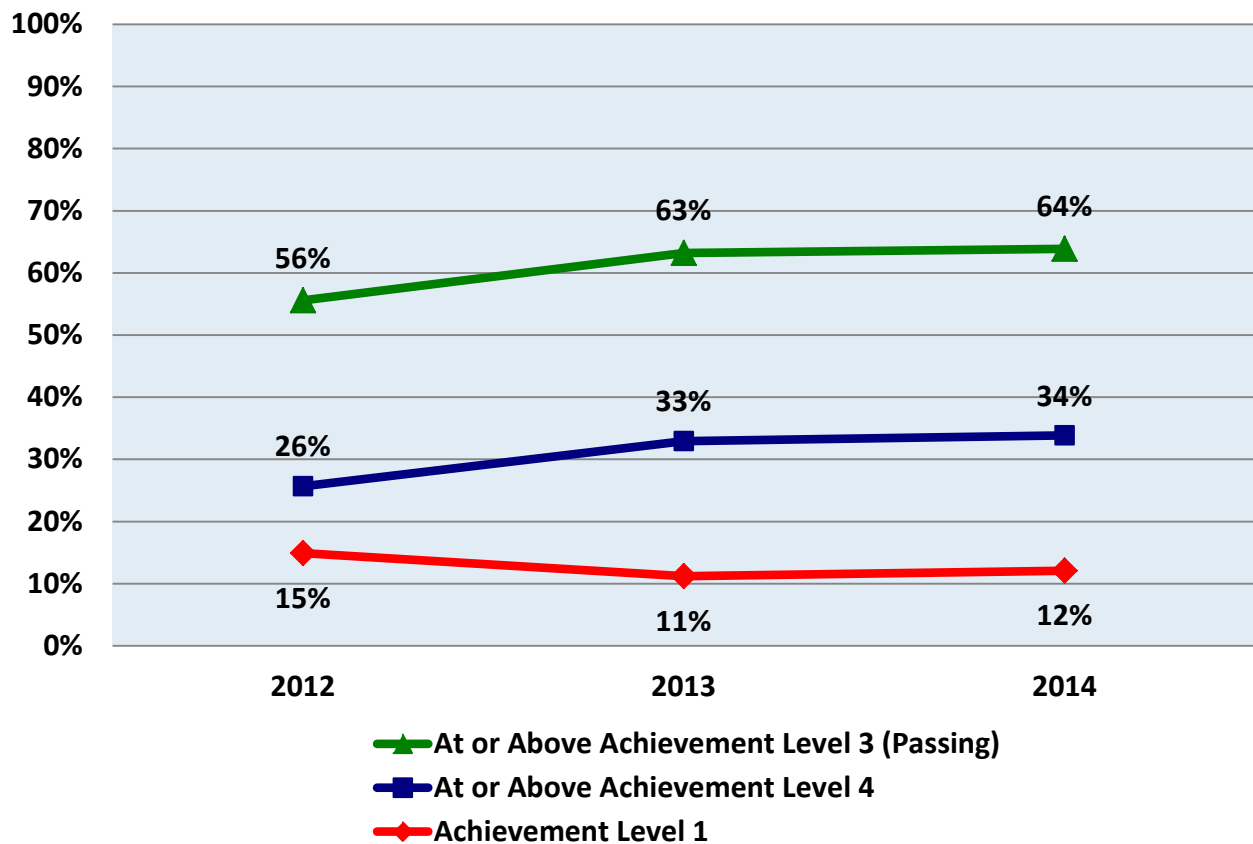
### 2014 School Year

**NOTES:**

- 1) Student performance on the 2012 Geometry EOC Assessment presented in this media packet is reported using the Achievement Levels established 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.
- 2) Percentages displayed in this document for 2013 may reflect minor differences from percentages published in last year's media packet. This is because of the inclusion of summer 2013 results and routine updates made to student data subsequent to last year's release.
- 3) Geometry student performance in this media packet includes student results for all first-time test takers for each administration during each school year.

School Year	Administrations
2011-12	Spring
2012-13	Winter, Spring, Summer
2013-14	Fall, Winter, Spring (Summer not yet administered)

## Grades 6-12 Geometry EOC Assessment By Achievement Level

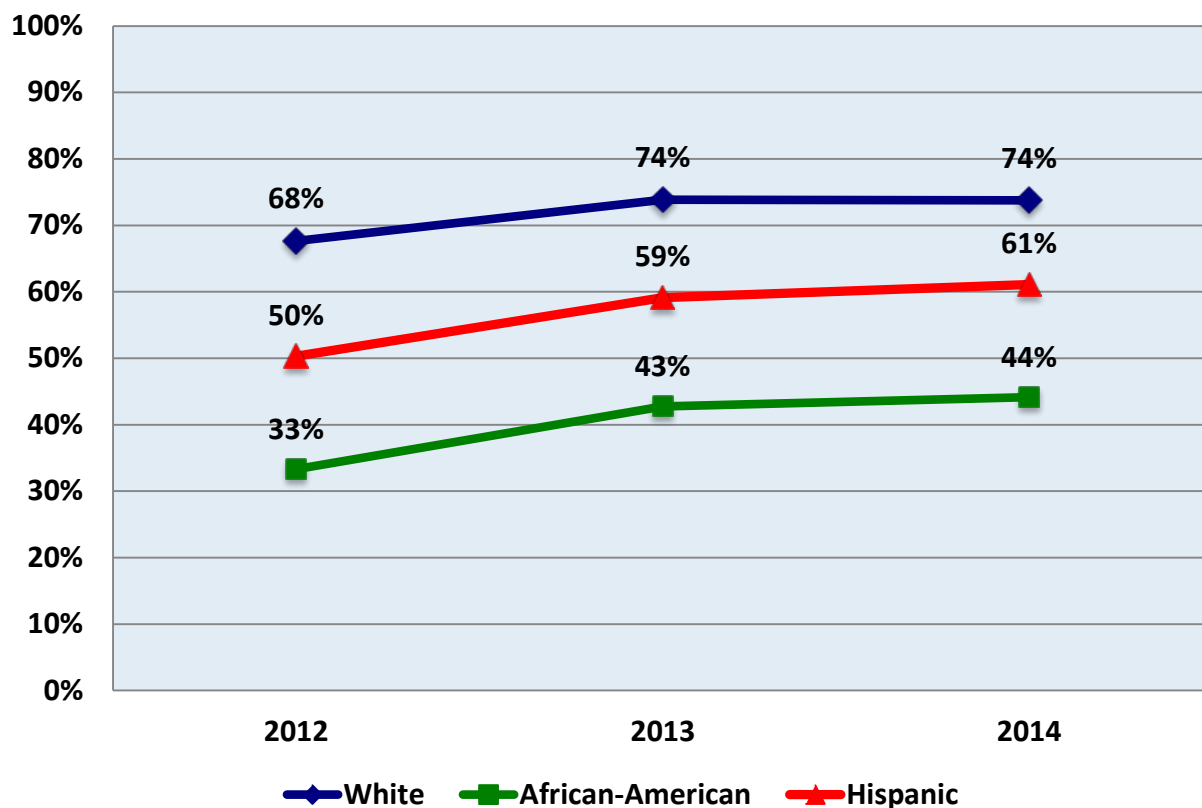


Overall, students in grades 6-12 continue to improve on the Geometry EOC Assessment. The percentage of students in grades 6-12 who performed at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 has increased 8 percentage points since 2012, with a 1 percentage-point increase in 2014 compared to 2013.

In 2014, 64 percent of students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 63 percent in 2013 and 56 percent in 2012. In 2014, 34 percent of students in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 33 percent in 2013 and 26 percent in 2012. In 2014, 12 percent of students in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 11 percent in 2013 and a decrease from 15 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Geometry EOC Assessment At or Above Achievement Level 3 (Passing)

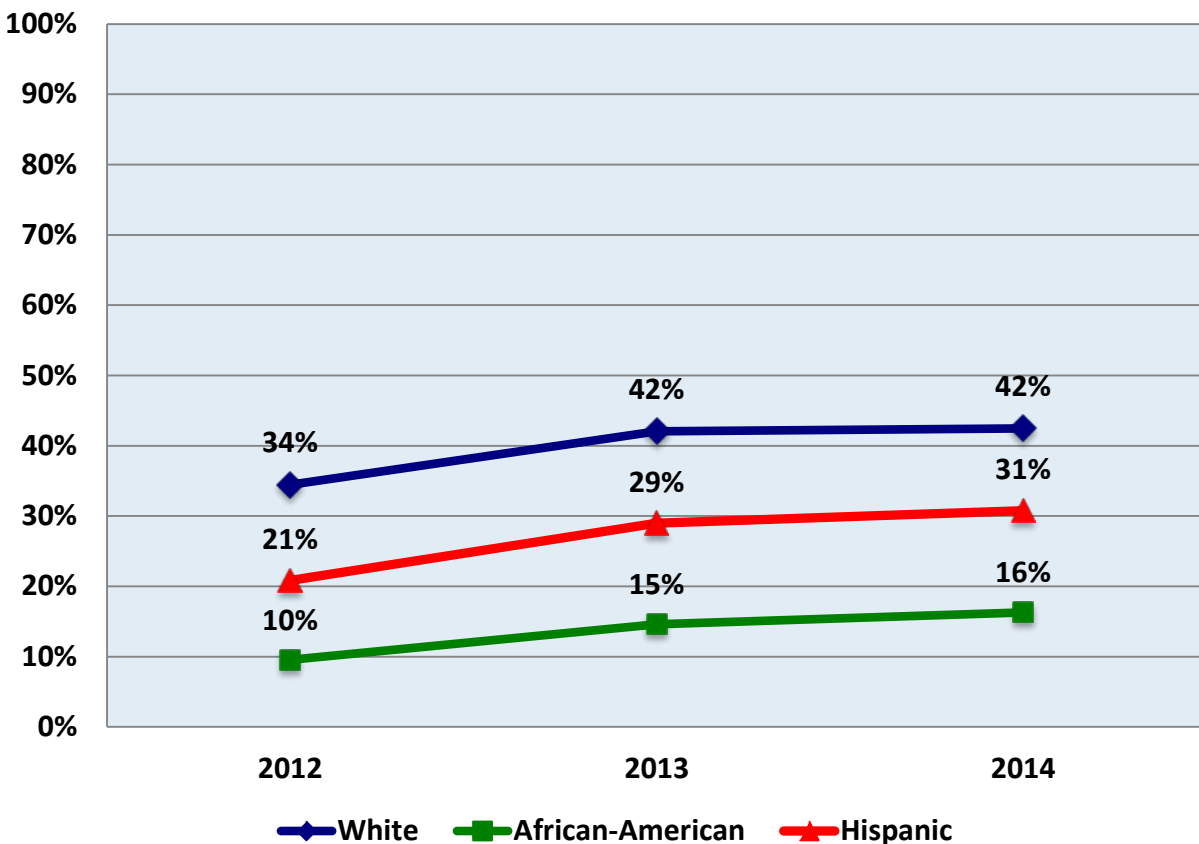


Gains made on the Geometry EOC Assessment by African-American and Hispanic students in grades 6-12 from 2013 to 2014 narrowed the achievement gap with White students. In 2014, the overall performance of Hispanic and African-American students performing at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment increased 2 percentage points and 1 percentage point, respectively, compared to 2013.

In 2014, 74 percent of White students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is equal to 74 percent in 2013 and an increase from 68 percent in 2012. In 2014, 44 percent of African-American students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 43 percent in 2013 and 33 percent in 2012. In 2014, 61 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 59 percent in 2013 and 50 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Geometry EOC Assessment At or Above Achievement Level 4

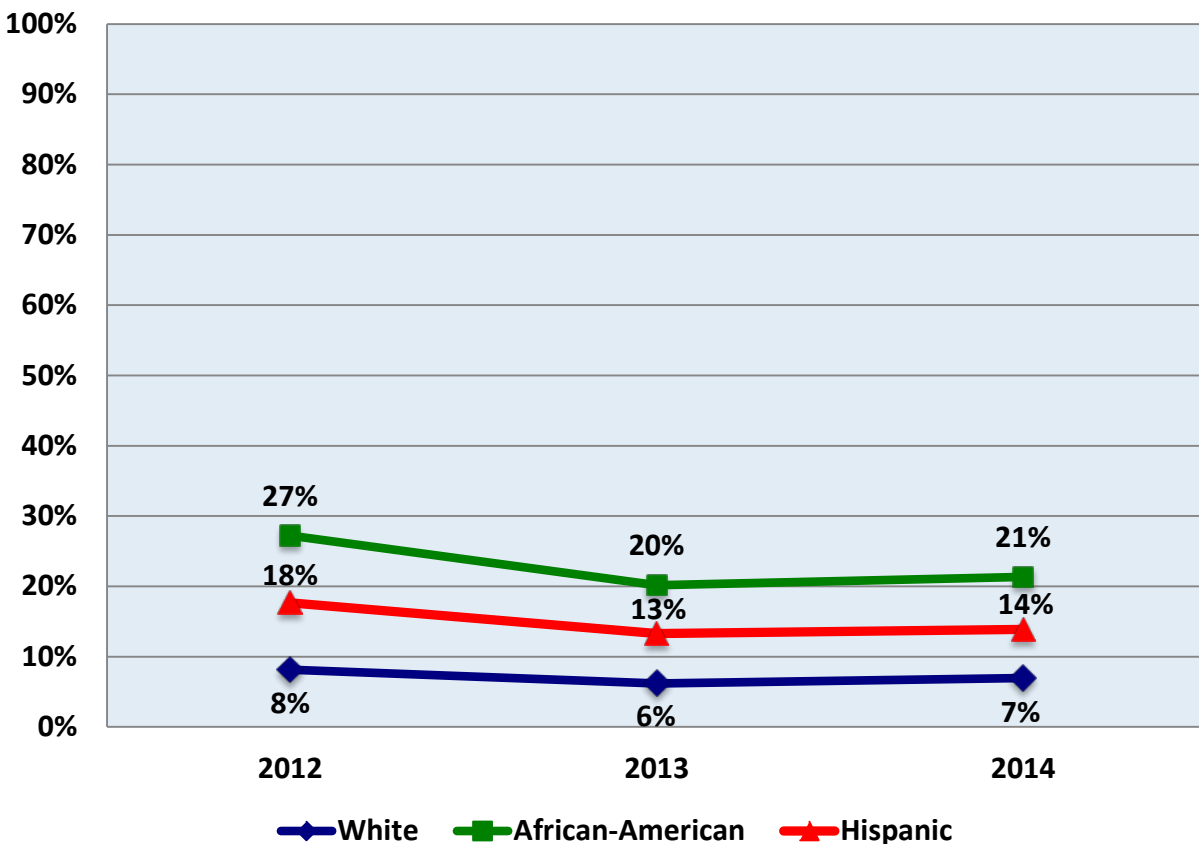


In 2014, Hispanic and African-American students in grades 6-12 performing at or above Achievement Level 4 on the Geometry EOC Assessment continued to narrow the achievement gap with White students. The percentage of Hispanic students in grades 6-12 performing at or above Achievement Level 4 increased by 2 percentage points, and the percentage of African-American students increased by 1 percentage point.

In 2014, 42 percent of White students in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 42 percent in 2013 and an increase from 34 percent in 2012. In 2014, 16 percent of African-American students in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 15 percent in 2013 and 10 percent in 2012. In 2014, 31 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 29 percent in 2013 and 21 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Geometry EOC Assessment Achievement Level 1

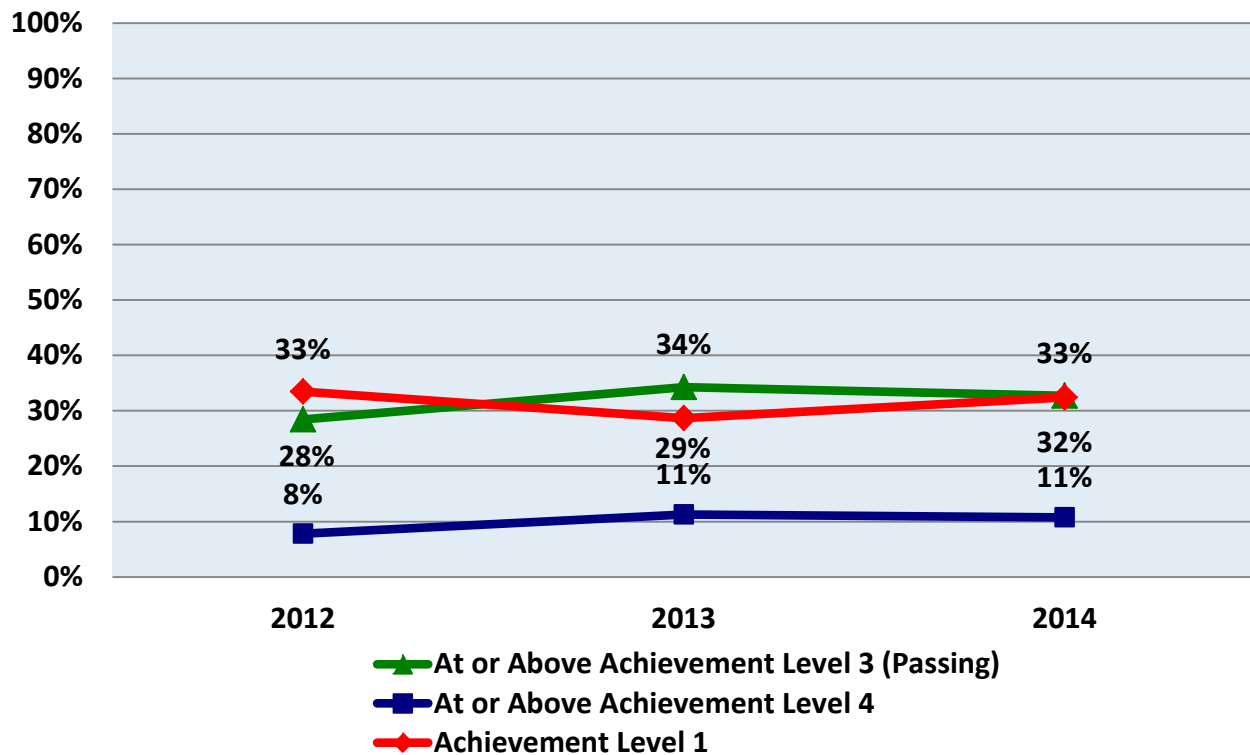


Overall, the performance of Hispanic, African-American and White students in grades 6-12 performing at Achievement Level 1 on the Geometry EOC Assessment has improved (decreased) since 2012; however, each of these subgroups increased 1 percentage point in 2014 compared to 2013.

In 2014, 7 percent of White students in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 6 percent in 2013 and a decrease from 8 percent in 2012. In 2014, 21 percent of African-American students in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 20 percent in 2013 and a decrease from 27 percent in 2012. In 2014, 14 percent of Hispanic students in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 13 percent in 2013 and a decrease from 18 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Geometry EOC Assessment By Achievement Level Students with Disabilities

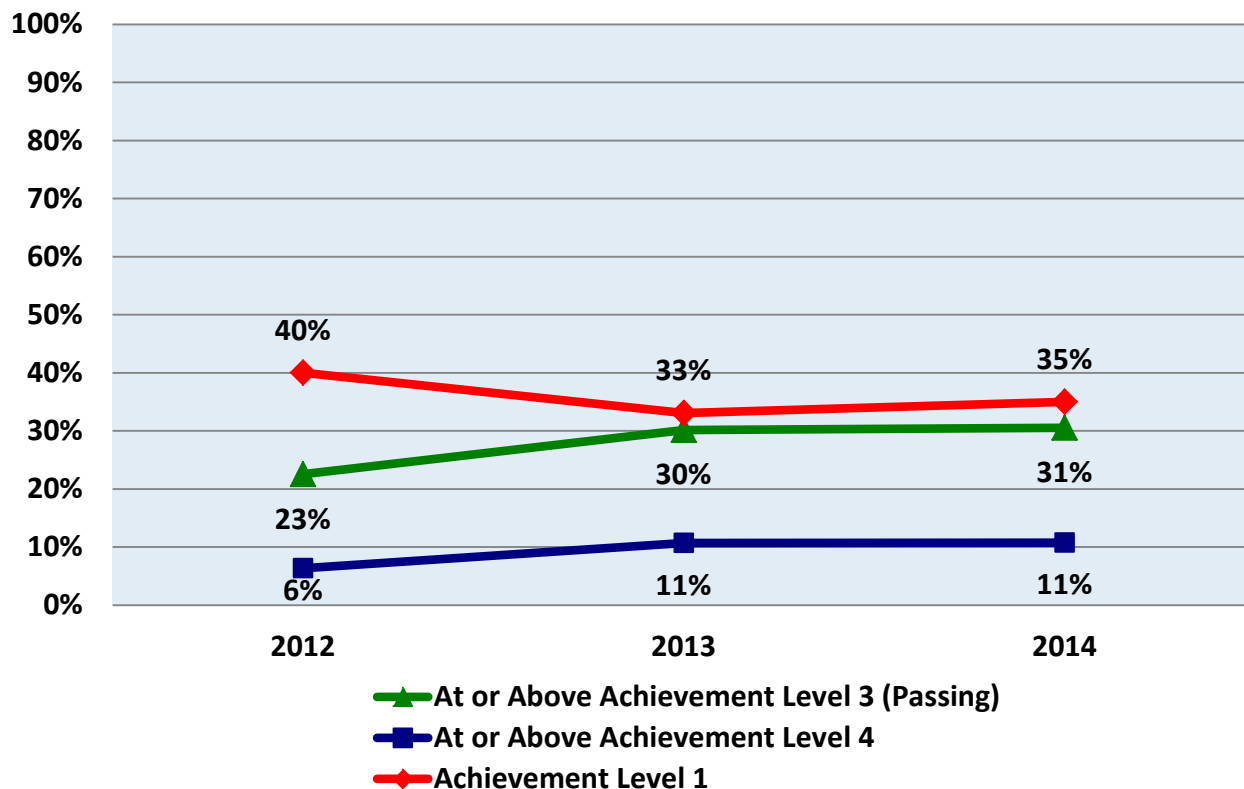


Overall, the performance of Students with Disabilities on the Geometry EOC Assessment has improved since 2012. However, in comparison to 2013, the percentage of Students with Disabilities in grades 6-12 performing at or above Achievement Level 3 (Passing) decreased 1 percentage point; the percentage at Achievement Level 1 increased 3 percentage points, and the percentage at or above Achievement Level 4 remained consistent.

In 2014, 33 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 34 percent in 2013 and an increase from 28 percent in 2012. In 2014, 11 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 11 percent in 2013 and an increase from 8 percent in 2012. In 2014, 32 percent of Students with Disabilities in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 29 percent in 2013 and a decrease from 33 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Geometry EOC Assessment By Achievement Level English Language Learners



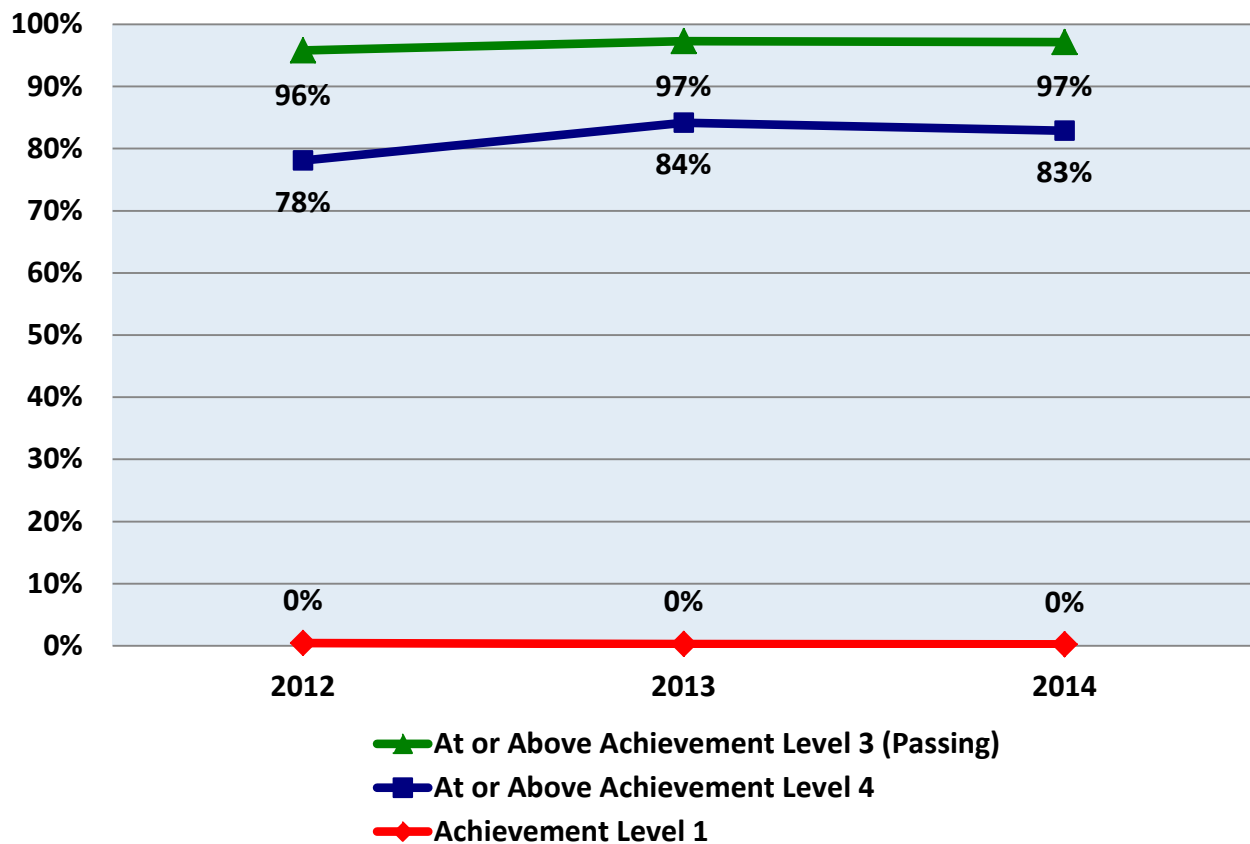
Overall, the percentage of English Language Learners in grades 6-12 performing at or above Achievement Level 3 (Passing) continued to improve on the Geometry EOC Assessment in comparison to 2012. The percentage of English Language Learners in grades 6-12 who performed at or above Achievement Level 3 (Passing) increased 1 percentage point in 2014 compared to 2013 and 8 percentage points since 2012.

In 2014, 31 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 30 percent in 2013 and 23 percent in 2012. In 2014, 11 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 11 percent in 2013 and an increase from 6 percent in 2012. In 2014, 35 percent of English Language Learners in grades 6-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 33 percent in 2013 and a decrease from 40 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6, 7 and 8 Geometry EOC Assessment By Achievement Level

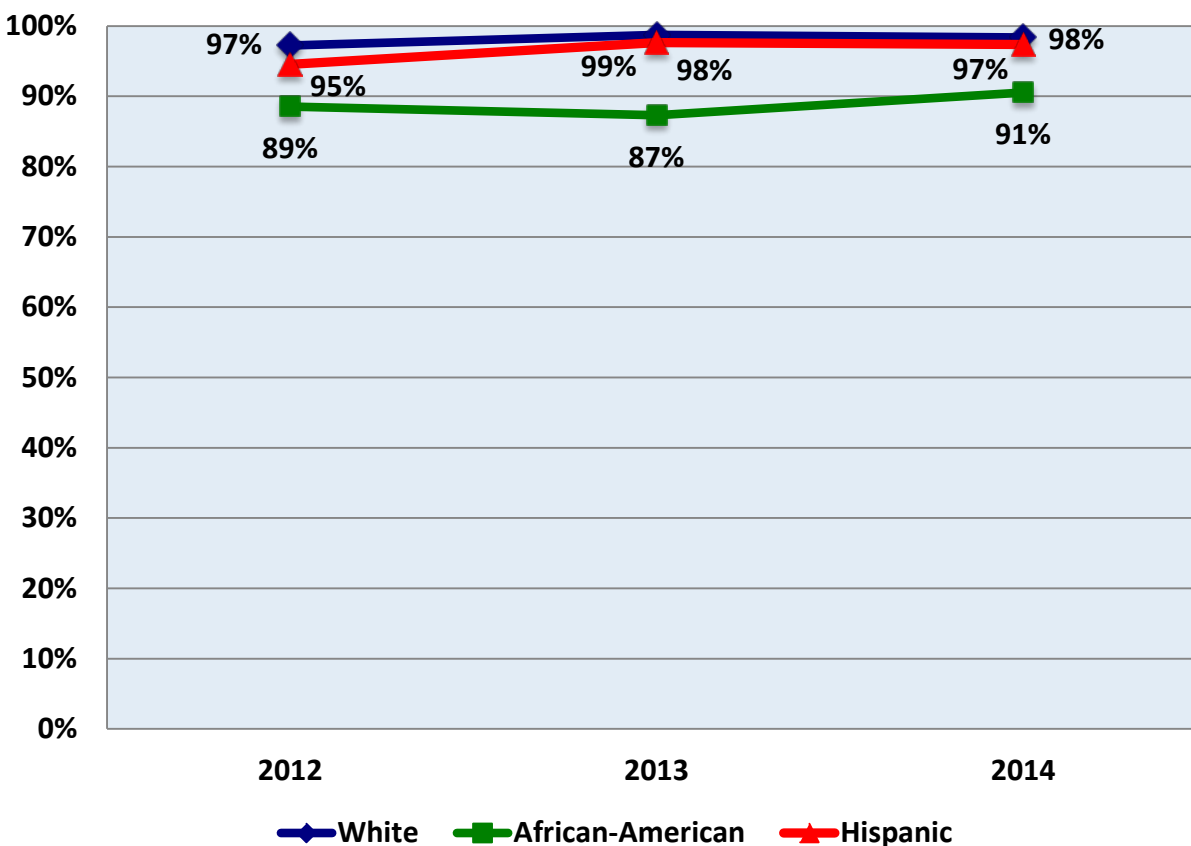


Overall, the performance of students in grades 6, 7 and 8 on the Geometry EOC Assessment has improved since 2012. However, in comparison to 2013, the percentage of students in grades 6, 7 and 8 performing at or above Achievement Level 4 decreased 1 percentage point, while the percentage performing at or above Achievement Level 3 (Passing) and at Achievement Level 1 remained consistent.

In 2014, 97 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is equal to 97 percent in 2013 and an increase from 96 percent in 2012. In 2014, 83 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is a decrease from 84 percent in 2013 and an increase from 78 percent in 2012. In 2014, 0 percent of students in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2013 and 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Geometry EOC Assessment At or Above Achievement Level 3 (Passing)

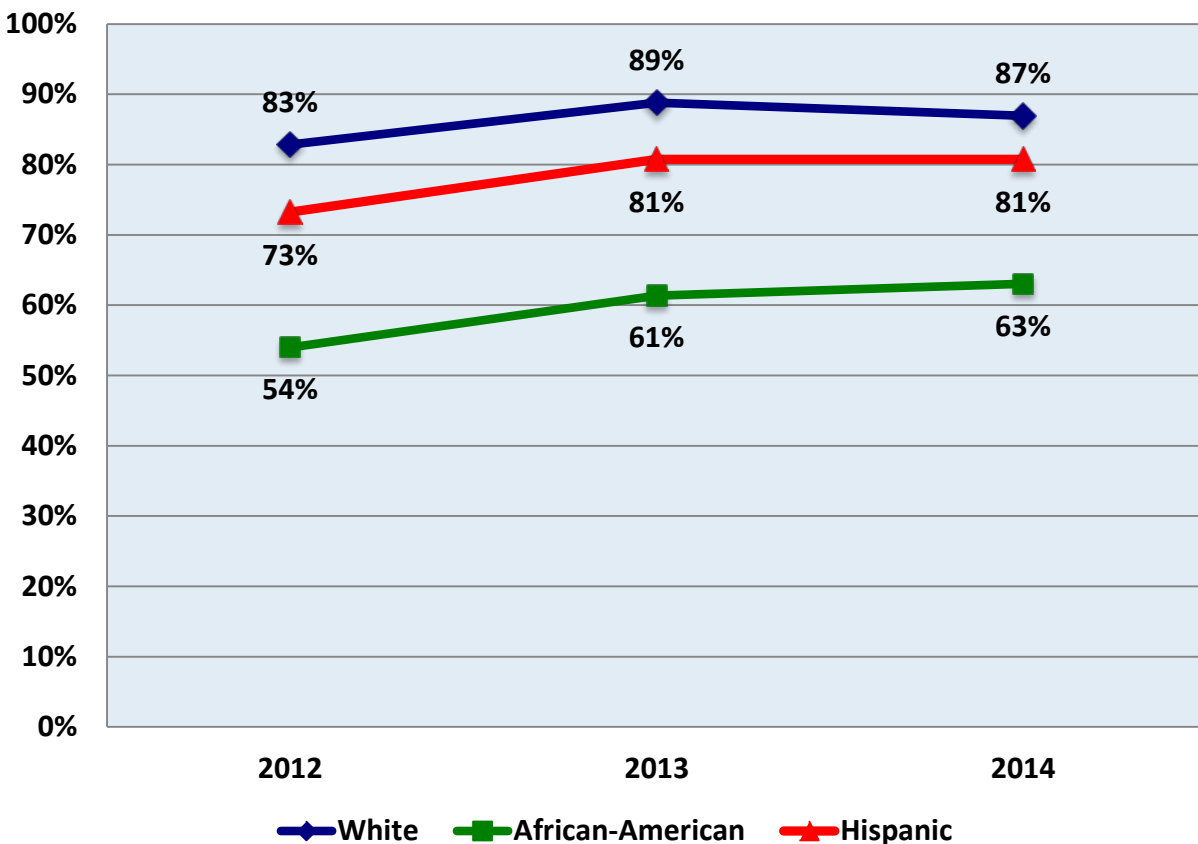


African-American students in grades 6, 7 and 8 continue to close the achievement gap. The percentage of African-American students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased 4 percentage points in 2014 compared to 2013.

In 2014, 98 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 99 percent in 2013 and an increase from 97 percent in 2012. In 2014, 91 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 87 percent in 2013 and 89 percent in 2012. In 2014, 97 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 98 percent in 2013 and an increase from 95 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Geometry EOC Assessment At or Above Achievement Level 4

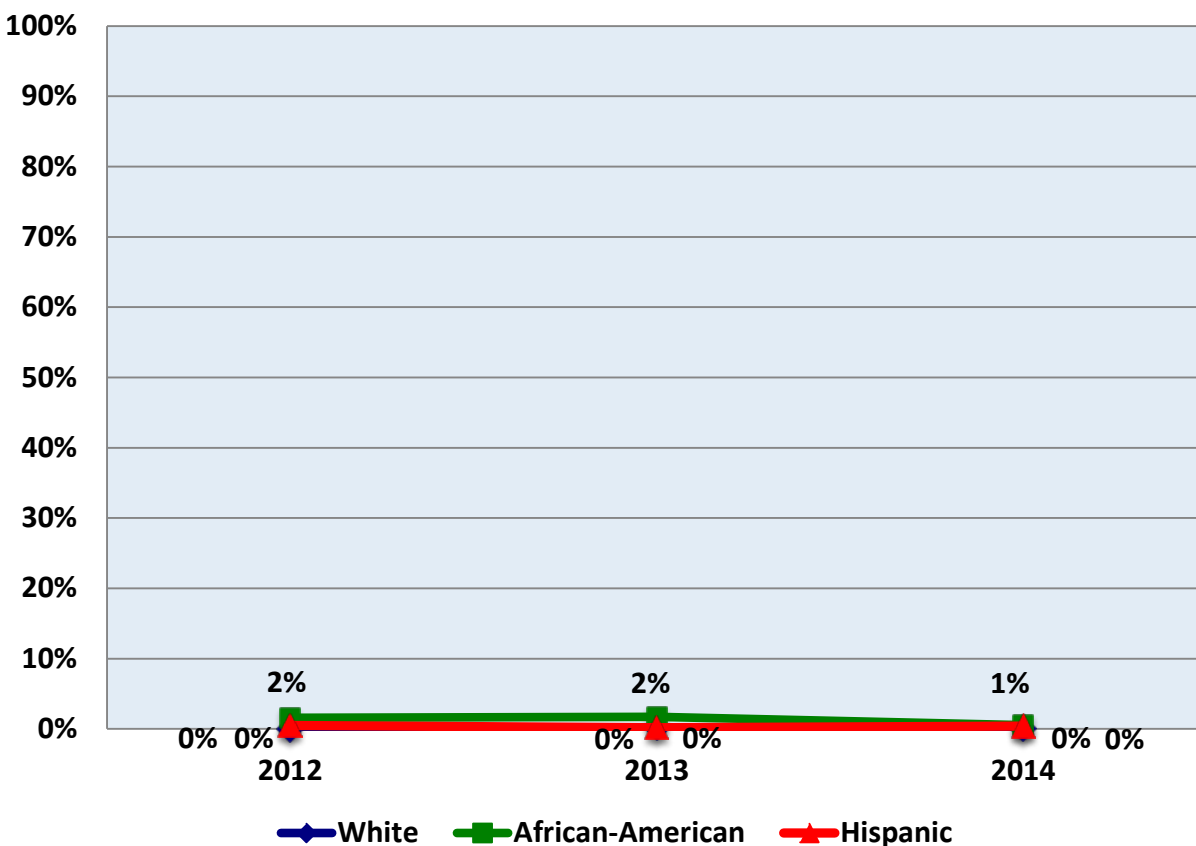


Overall, the performance of Hispanic, African-American and White students in grades 6, 7 and 8 performing at or above Achievement Level 4 on the Geometry EOC Assessment has improved since 2012. African-American students in grades 6, 7 and 8 have continued to close the achievement gap with a 2 percentage-point increase in 2014 compared to 2013.

In 2014, 87 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is a decrease from 89 percent in 2013 and an increase from 83 percent in 2012. In 2014, 63 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 61 percent in 2013 and 54 percent in 2012. In 2014, 81 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 81 percent in 2013 and an increase from 73 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Geometry EOC Assessment Achievement Level 1

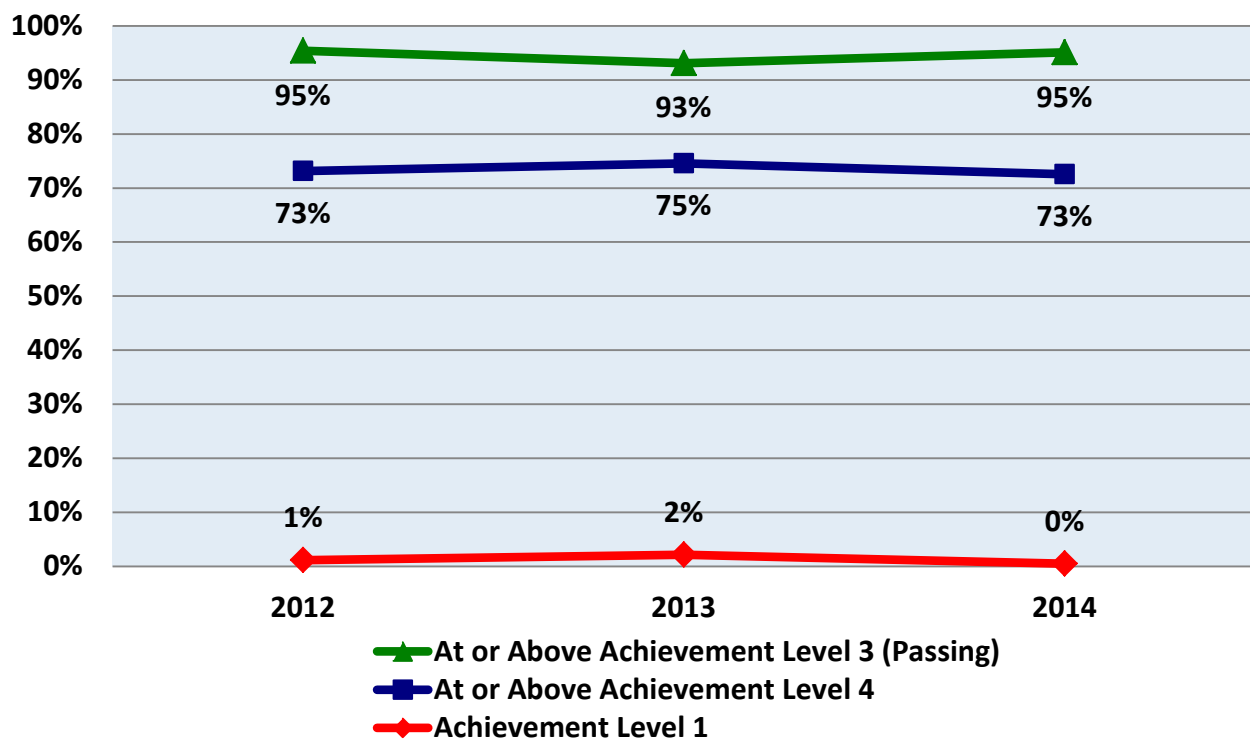


African-American students' performance in grades 6, 7 and 8 at Achievement Level 1 improved (decreased) by 1 percentage point in 2014 compared to 2013.

In 2014, 0 percent of White students in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2013 and 2012. In 2014, 1 percent of African-American students in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 2 percent in 2013 and 2012. In 2014, 0 percent of Hispanic students in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is equal to 0 percent in 2013 and 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Geometry EOC Assessment By Achievement Level Students with Disabilities

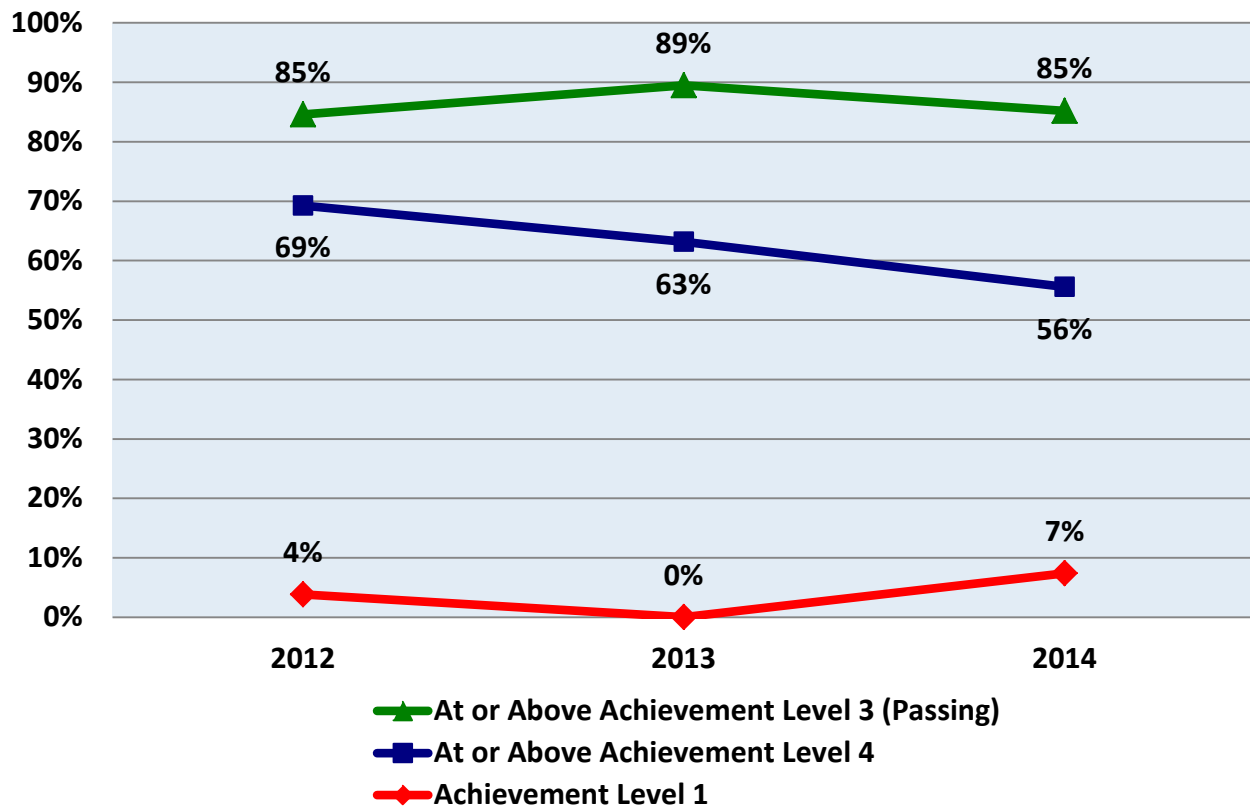


Students with Disabilities in grades 6, 7 and 8 improved their performance at or above Achievement Level 3 and at Achievement Level 1 on the Geometry EOC Assessment in 2014 compared to 2013. In comparison to 2013, the percentage of Students with Disabilities in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased 2 percentage points, while the percentage performing at Achievement Level 1 decreased 2 percentage points.

In 2014, 95 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 93 percent in 2013 and equal to 95 percent in 2012. In 2014, 73 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is a decrease from 75 percent in 2013 and equal to 73 percent in 2012. In 2014, 0 percent of Students with Disabilities in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is a decrease from 2 percent in 2013 and 1 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Geometry EOC Assessment By Achievement Level English Language Learners

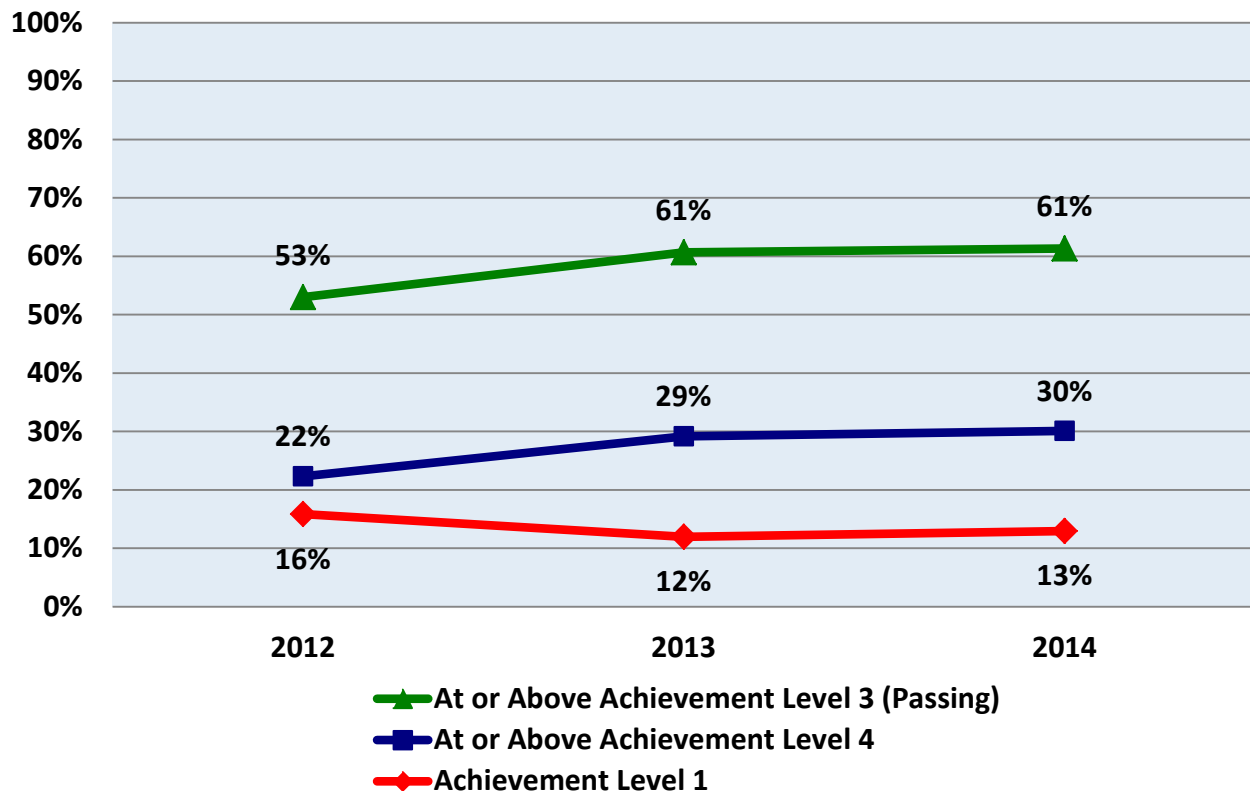


In 2014, the percentage of English Language Learners in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) is consistent with their performance in 2012. However, the performance of English Language Learners performing at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 decreased, while performance at Achievement Level 1 increased in 2014 compared to 2013.

In 2014, 85 percent of English Language Learners in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 89 percent in 2013 and equal to 85 percent in 2012. In 2014, 56 percent of English Language Learners in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is a decrease from 63 percent in 2013 and 69 percent in 2012. In 2014, 7 percent of English Language Learners in grades 6, 7 and 8 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 0 percent in 2013 and 4 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Geometry EOC Assessment By Achievement Level

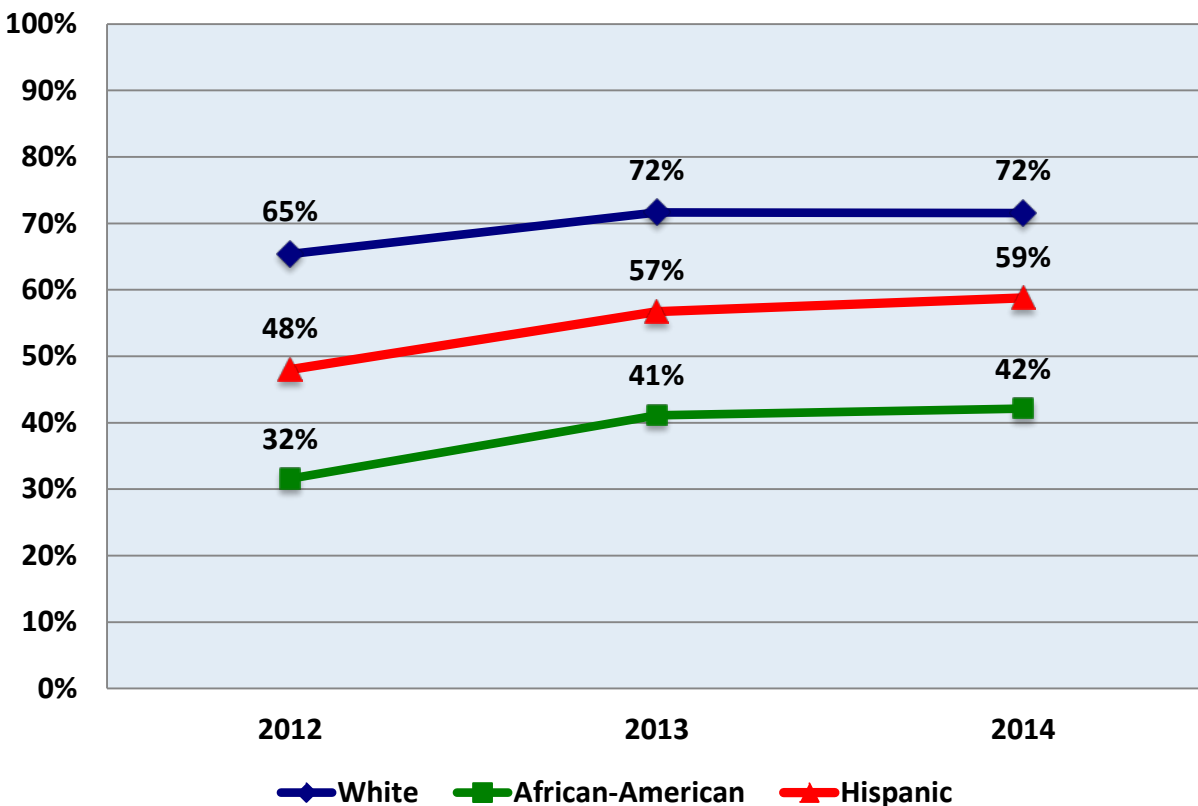


Overall, students in grades 9-12 have improved their performance on the Geometry EOC Assessment since 2012. From 2012 to 2014, the percentage of students in grades 9-12 performing at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 increased 8 percentage points, while performance at Achievement Level 1 improved (decreased) 3 percentage points.

In 2014, 61 percent of students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is equal to 61 percent in 2013 and an increase from 53 percent in 2012. In 2014, 30 percent of students in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 29 percent in 2013 and 22 percent in 2012. In 2014, 13 percent of students in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 12 percent in 2013 and a decrease from 16 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Geometry EOC Assessment At or Above Achievement Level 3 (Passing)



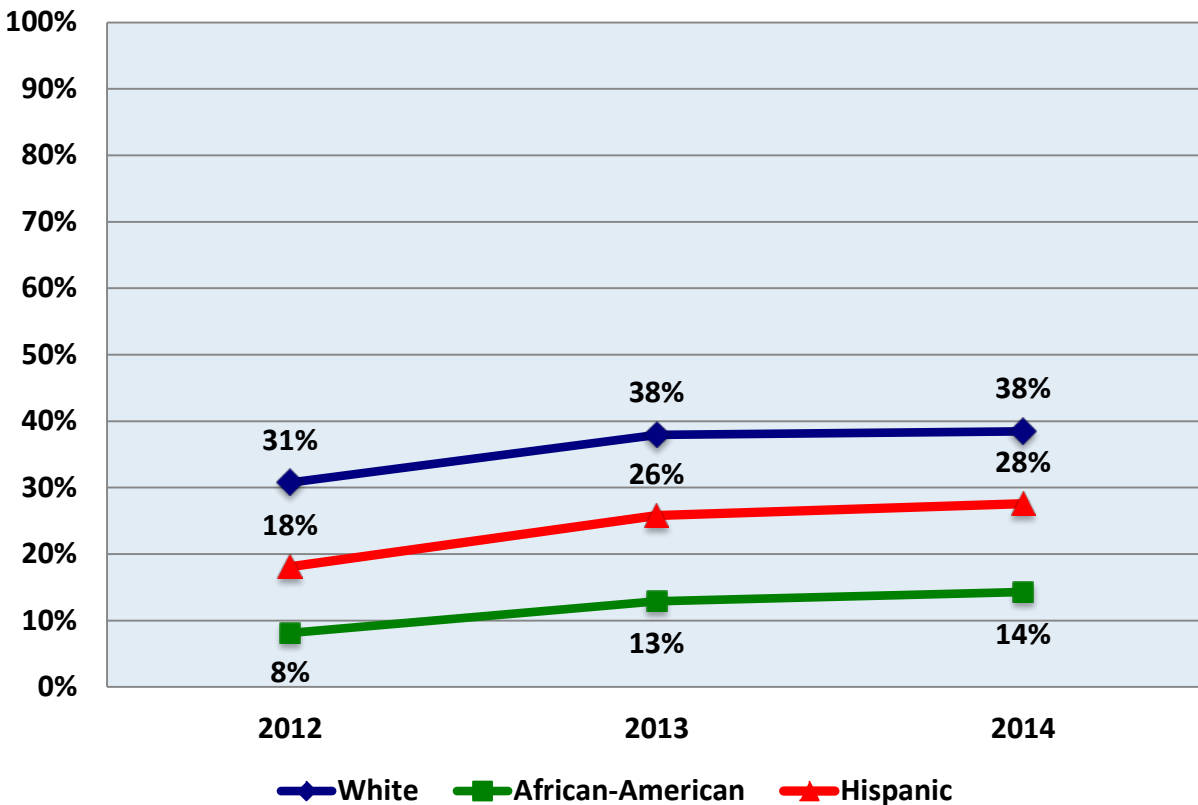
African-American and Hispanic students in grades 9-12 continue to close the achievement gap with White students on the Geometry EOC Assessment. In comparison to 2013, the percentage of African-American students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased 1 percentage point, the performance of Hispanic students increased 2 percentage points, and the performance of White students remained consistent.

In 2014, 72 percent of White students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is equal to 72 percent in 2013 and an increase from 65 percent in 2012. In 2014, 42 percent of African-American students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 41 percent in 2013 and 32 percent in 2012. In 2014, 59 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is an increase from 57 percent in 2013 and 48 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 9-12 Geometry EOC Assessment At or Above Achievement Level 4

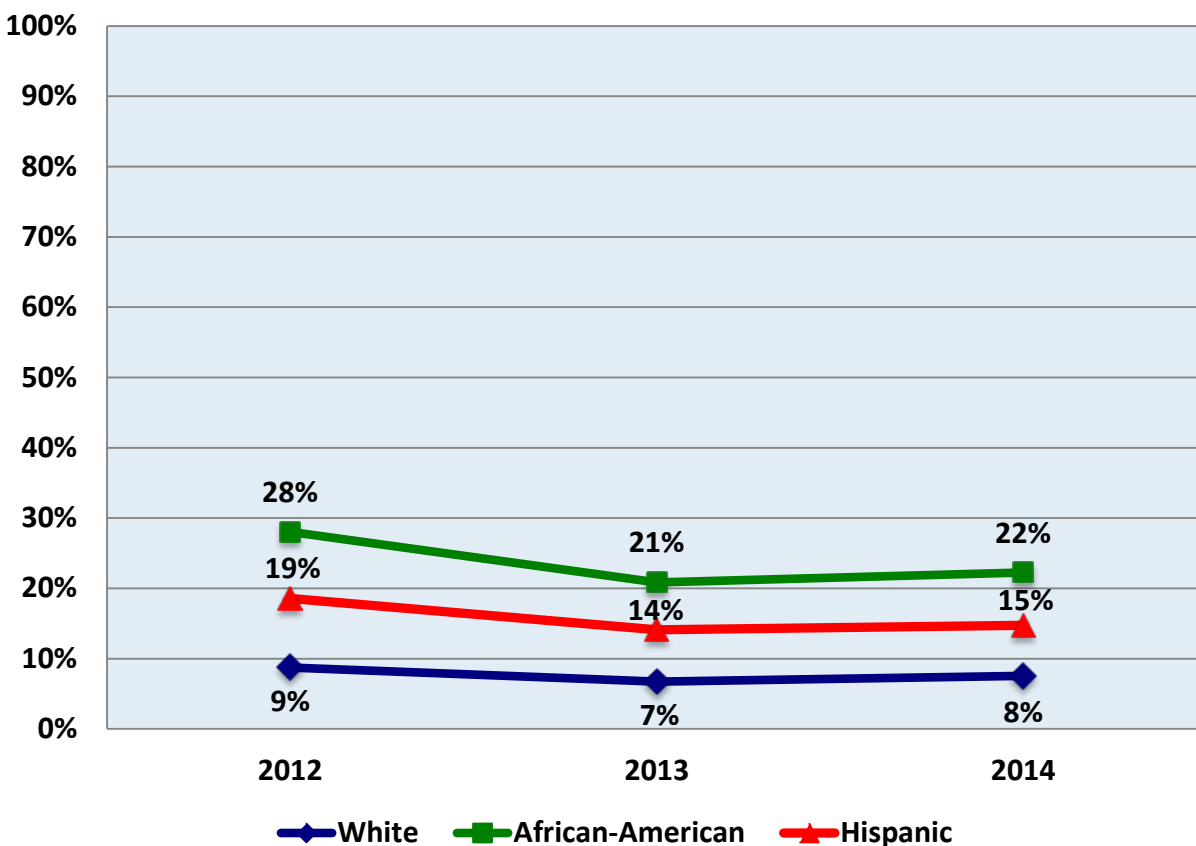


African-American and Hispanic students in grades 9-12 continue to close the achievement gap with White students on the Geometry EOC Assessment. In comparison to 2013, the percentage of African-American students in grades 9-12 performing at or above Achievement Level 4 increased 1 percentage point, the performance of Hispanic students increased 2 percentage points, and the performance of White students remained consistent.

In 2014, 38 percent of White students in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 38 percent in 2013 and an increase from 31 percent in 2012. In 2014, 14 percent of African-American students in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 13 percent in 2013 and 8 percent in 2012. In 2014, 28 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is an increase from 26 percent in 2013 and 18 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Geometry EOC Assessment Achievement Level 1

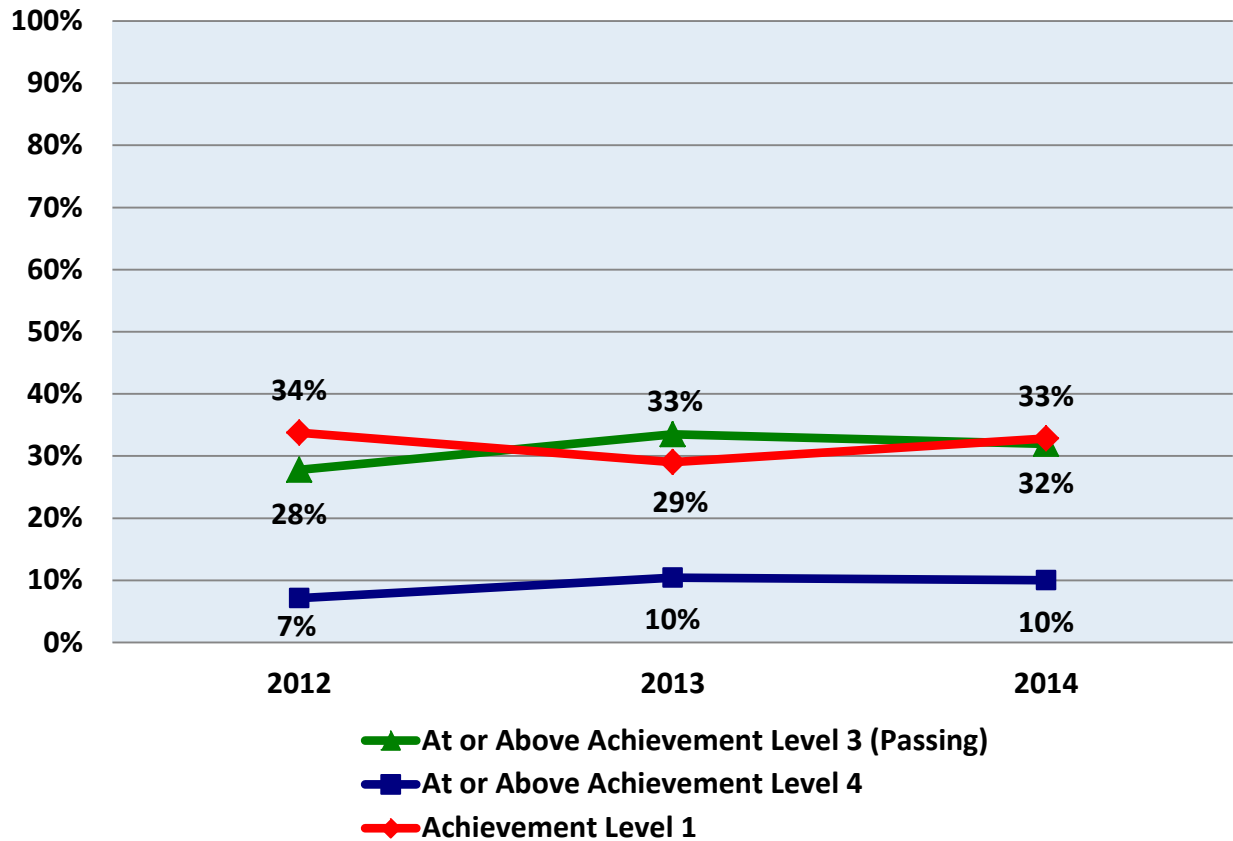


The performance of Hispanic, African-American and White students in grades 9-12 performing at Achievement Level 1 on the Geometry EOC Assessment has improved (decreased) since 2012; however, all three subgroups had a slight decrease in performance in 2014 compared to 2013.

In 2014, 8 percent of White students in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 7 percent in 2013 and a decrease from 9 percent in 2012. In 2014, 22 percent of African-American students in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 21 percent in 2013 and a decrease from 28 percent in 2012. In 2014, 15 percent of Hispanic students in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 14 percent in 2013 and a decrease from 19 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Geometry EOC Assessment By Achievement Level Students with Disabilities

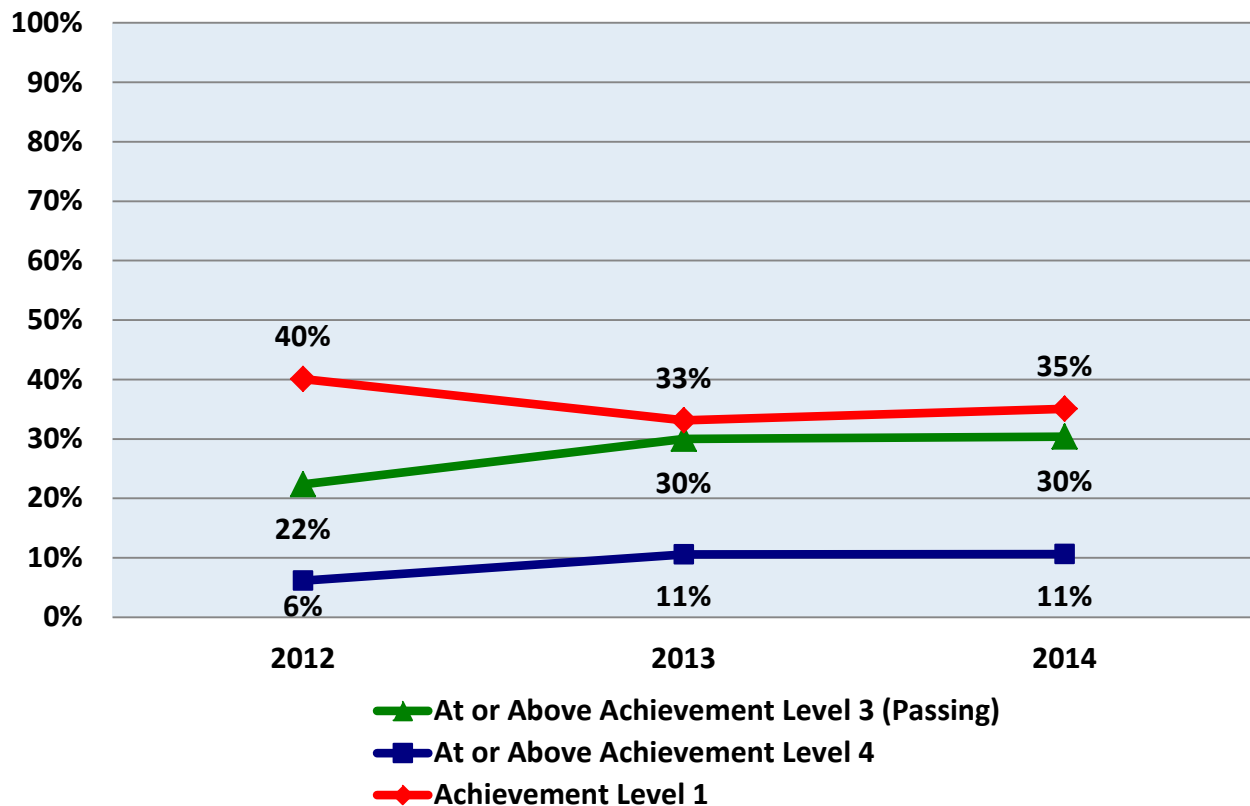


Overall, Students with Disabilities in grades 9-12 performing at or above Achievement Level 4 on the Geometry EOC Assessment remained consistent from 2013 to 2014, while their performance at or above Achievement Level 3 (Passing) and at Achievement Level 1 declined over the same period of time.

In 2014, 32 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is a decrease from 33 percent in 2013 and an increase from 28 percent in 2012. In 2014, 10 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 10 percent in 2013 and an increase from 7 percent in 2012. In 2014, 33 percent of Students with Disabilities in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 29 percent in 2013 and a decrease from 34 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Geometry EOC Assessment By Achievement Level English Language Learners



The performance of English Language Learners in grades 9-12 at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 on the Geometry EOC Assessment remained consistent in 2014 compared to 2013; however, the percentage performing at Achievement Level 1 increased 2 percentage points over the same period of time.

In 2014, 30 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Geometry EOC Assessment. This is equal to 30 percent in 2013 and an increase from 22 percent in 2012. In 2014, 11 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 4 on the Geometry EOC Assessment. This is equal to 11 percent in 2013 and an increase from 6 percent in 2012. In 2014, 35 percent of English Language Learners in grades 9-12 performed at Achievement Level 1 on the Geometry EOC Assessment. This is an increase from 33 percent in 2013 and a decrease from 40 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12

# Geometry EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	63%	64%	1%
ALACHUA	73%	68%	-5%
BAKER	60%	51%	-9%
BAY	64%	66%	2%
BRADFORD	59%	45%	-14%
BREVARD	73%	70%	-3%
BROWARD	65%	65%	0%
CALHOUN	71%	72%	1%
CHARLOTTE	66%	60%	-6%
CITRUS	76%	69%	-7%
CLAY	67%	66%	-1%
COLLIER	70%	67%	-3%
COLUMBIA	51%	21%	-30%
MIAMI DADE	59%	63%	4%
DESOTO	63%	57%	-6%
DIXIE	72%	64%	-8%
DUVAL	56%	54%	-2%
ESCAMBIA	74%	74%	0%
FLAGLER	75%	72%	-3%
FRANKLIN	62%	59%	-3%
GADSDEN	29%	29%	0%
GILCHRIST	72%	76%	4%
GLADES	51%	52%	1%
GULF	74%	84%	10%
HAMILTON	42%	29%	-13%
HARDEE	63%	41%	-22%
HENDRY	53%	53%	0%
HERNANDO	58%	59%	1%
HIGHLANDS	63%	50%	-13%
HILLSBOROUGH	67%	64%	-3%
HOLMES	49%	48%	-1%
INDIAN RIVER	61%	65%	4%
JACKSON	61%	61%	0%
JEFFERSON	23%	21%	-2%

<sup>1</sup> This table includes student results of first-time test takers in the winter, spring and summer administrations for the previous year and fall, winter and spring administrations for the current year.

## Grades 6-12

# Geometry EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	63%	64%	1%
LAFAYETTE	43%	79%	36%
LAKE	54%	58%	4%
LEE	56%	62%	6%
LEON	78%	70%	-8%
LEVY	64%	62%	-2%
LIBERTY	47%	43%	-4%
MADISON	50%	53%	3%
MANATEE	70%	63%	-7%
MARION	59%	55%	-4%
MARTIN	70%	74%	4%
MONROE	84%	72%	-12%
NASSAU	82%	67%	-15%
OKALOOSA	73%	72%	-1%
OKEECHOBEE	67%	53%	-14%
ORANGE	60%	65%	5%
OSCEOLA	50%	53%	3%
PALM BEACH	63%	69%	6%
PASCO	64%	67%	3%
PINELLAS	66%	61%	-5%
POLK	50%	50%	0%
PUTNAM	58%	64%	6%
ST JOHNS	84%	88%	4%
ST LUCIE	44%	51%	7%
SANTA ROSA	73%	74%	1%
SARASOTA	73%	72%	-1%
SEMINOLE	74%	75%	1%
SUMTER	61%	68%	7%
SUWANNEE	64%	70%	6%
TAYLOR	57%	61%	4%
UNION	50%	79%	29%
VOLUSIA	67%	67%	0%
WAKULLA	72%	75%	3%
WALTON	52%	76%	24%
WASHINGTON	67%	62%	-5%

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

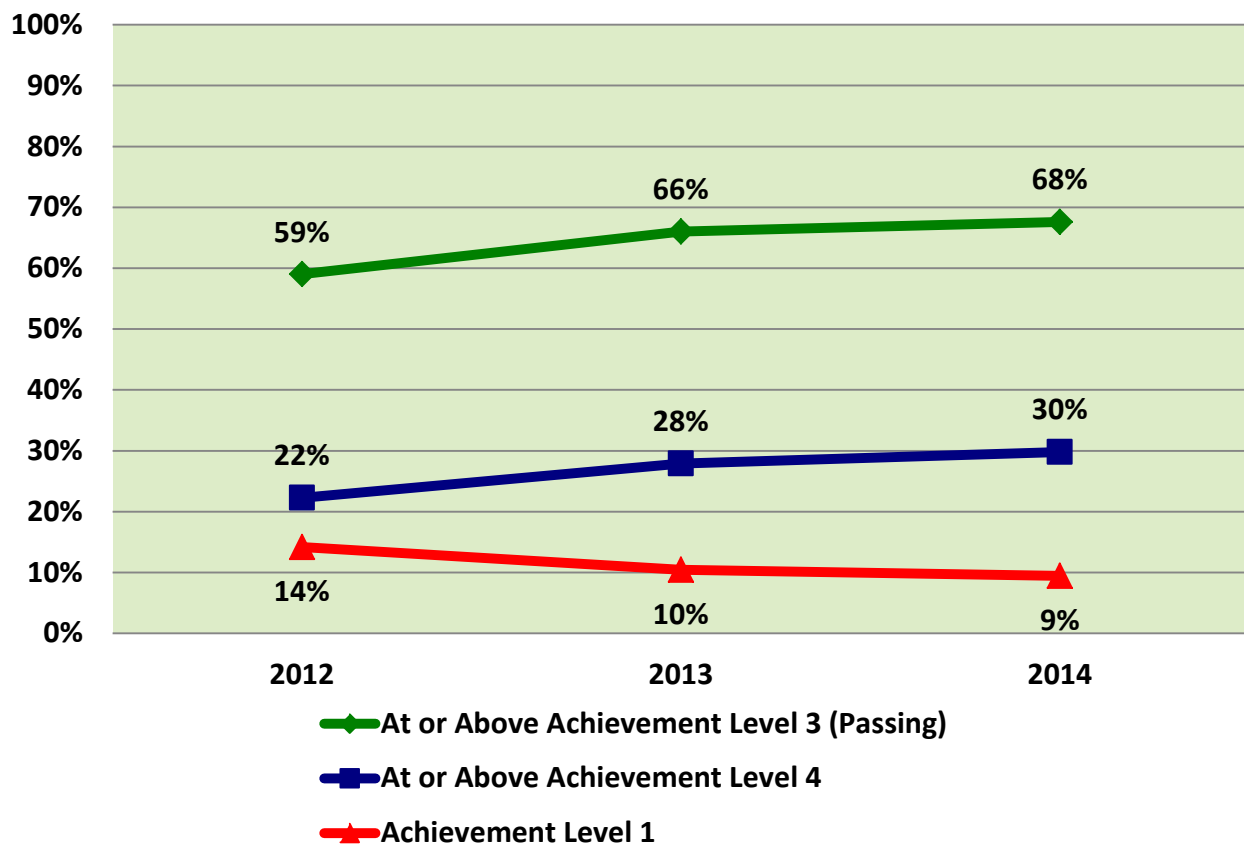
# Biology 1 EOC Assessment Grades 6-12 2014 School Year

**NOTES:**

- 1) Student performance on the 2012 Biology 1 EOC Assessment presented in this media packet is reported using the Achievement Levels established 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.
- 2) Percentages displayed in this document for 2013 may reflect minor differences from percentages published in last year's media packet. This is because of the inclusion of summer 2013 results and routine updates made to student data subsequent to last year's release.
- 3) Biology 1 student performance in this media packet includes student results for all first-time test takers for each administration during each school year.

School Year	Administrations
2011-12	Spring
2012-13	Winter, Spring, Summer
2013-14	Fall, Winter, Spring (Summer not yet administered)

## Grades 6-12 Biology 1 EOC Assessment By Achievement Level



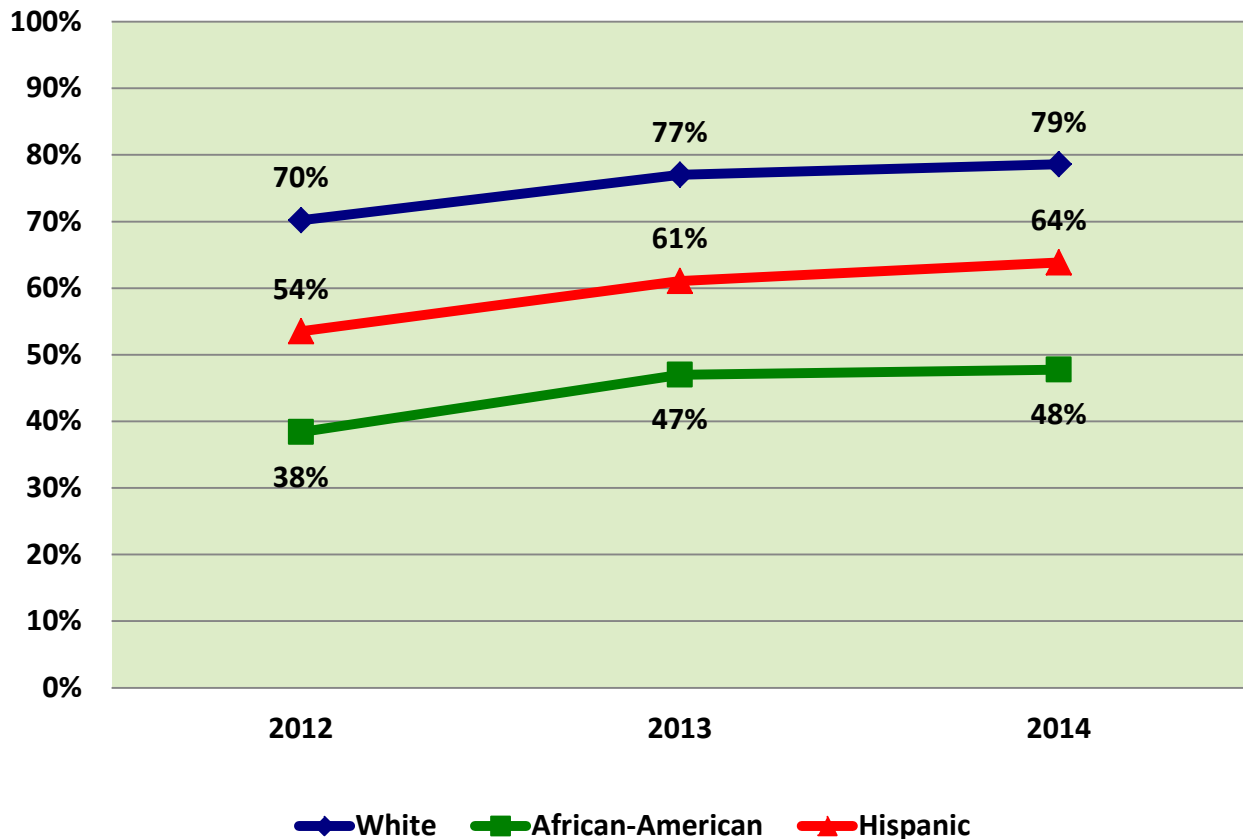
Overall, students in grades 6-12 performed higher on the Biology 1 EOC Assessment in 2014. The percentage of students in grades 6-12 performing at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 increased 2 percentage points in 2014 compared to 2013.

In 2014, 68 percent of students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 66 percent in 2013 and 59 percent in 2012. In 2014, 30 percent of students in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 28 percent in 2013 and 22 percent in 2012. In 2014, 9 percent of students in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 10 percent in 2013 and 14 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6-12 Biology 1 EOC Assessment At or Above Achievement Level 3 (Passing)

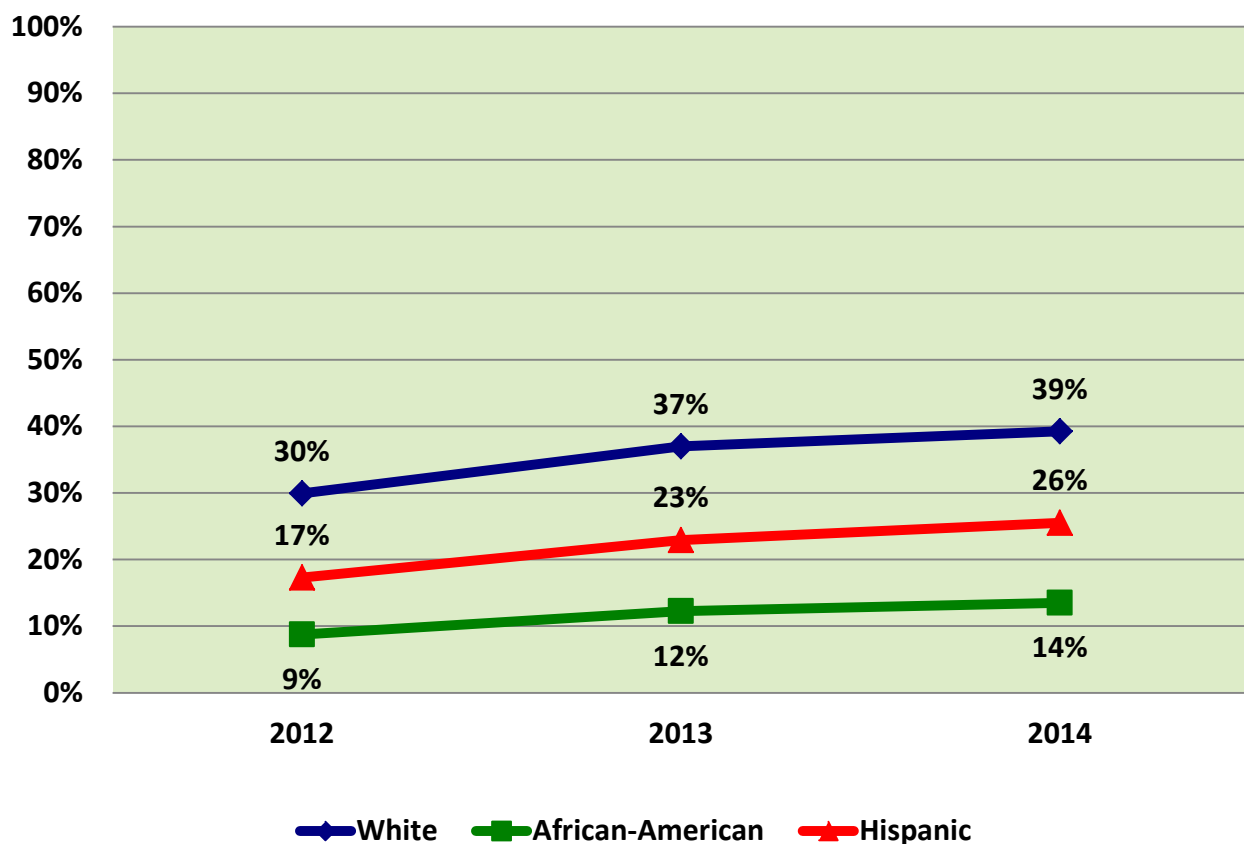


Overall, the percentage of Hispanic, African-American and White students in grades 6-12 performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment improved in 2014. Since 2012, the percentage of African-American and Hispanic students in grades 6-12 performing at or above Achievement Level 3 (Passing) increased by 10 percentage points, and the percentage of White students increased by 9 percentage points.

In 2014, 79 percent of White students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 77 percent in 2013 and 70 percent in 2012. In 2014, 48 percent of African-American students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 47 percent in 2013 and 38 percent in 2012. In 2014, 64 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 61 percent in 2013 and 54 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Biology 1 EOC Assessment At or Above Achievement Level 4

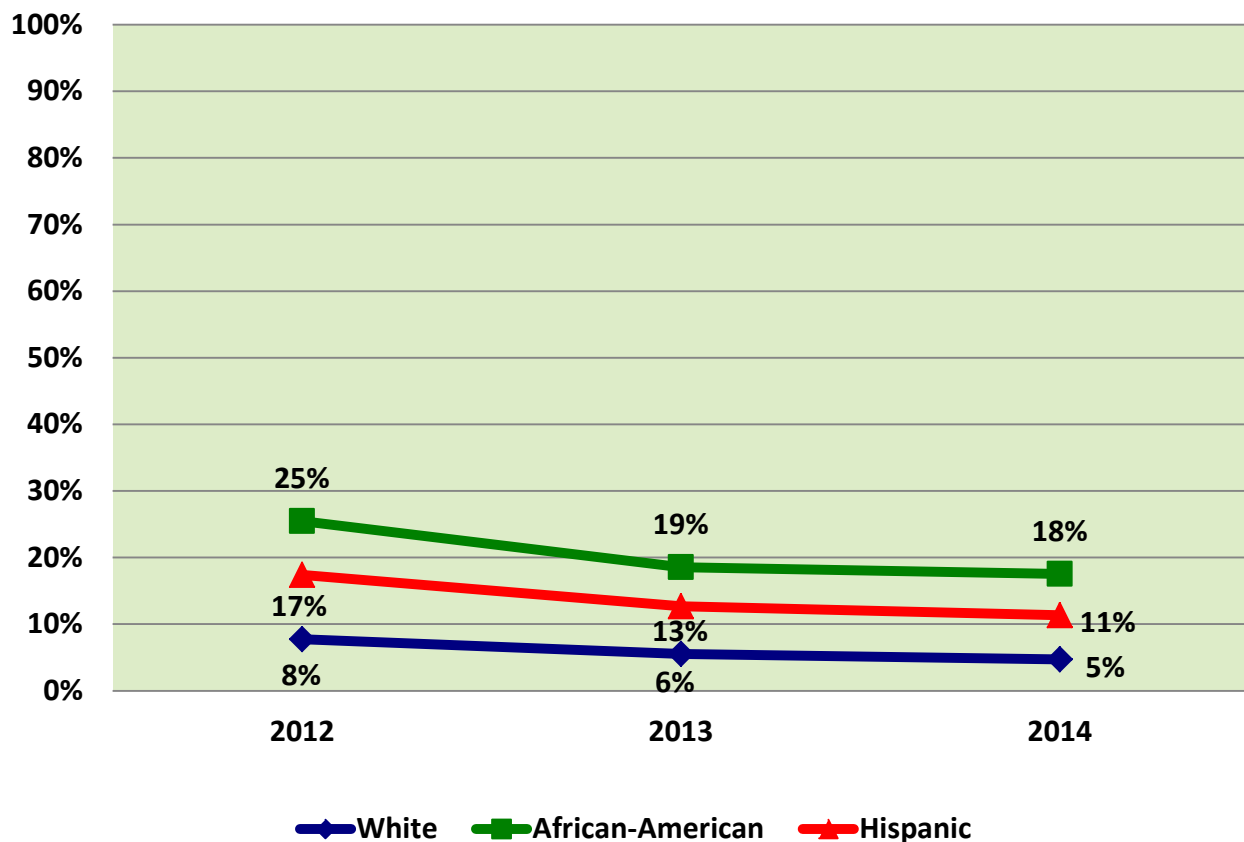


The percentage of Hispanic, African-American and White students in grades 6-12 performing at or above Achievement Level 4 on the Biology 1 EOC Assessment has continued to increase since 2012; the percentage of African-American students in grades 6-12 performing at or above Achievement Level 4 increased by 5 percentage points, while the percentage of Hispanic and White students increased by 9 percentage points.

In 2014, 39 percent of White students in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 37 percent in 2013 and 30 percent in 2012. In 2014, 14 percent of African-American students in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 12 percent in 2013 and 9 percent in 2012. In 2014, 26 percent of Hispanic students in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 23 percent in 2013 and 17 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Biology 1 EOC Assessment Achievement Level 1

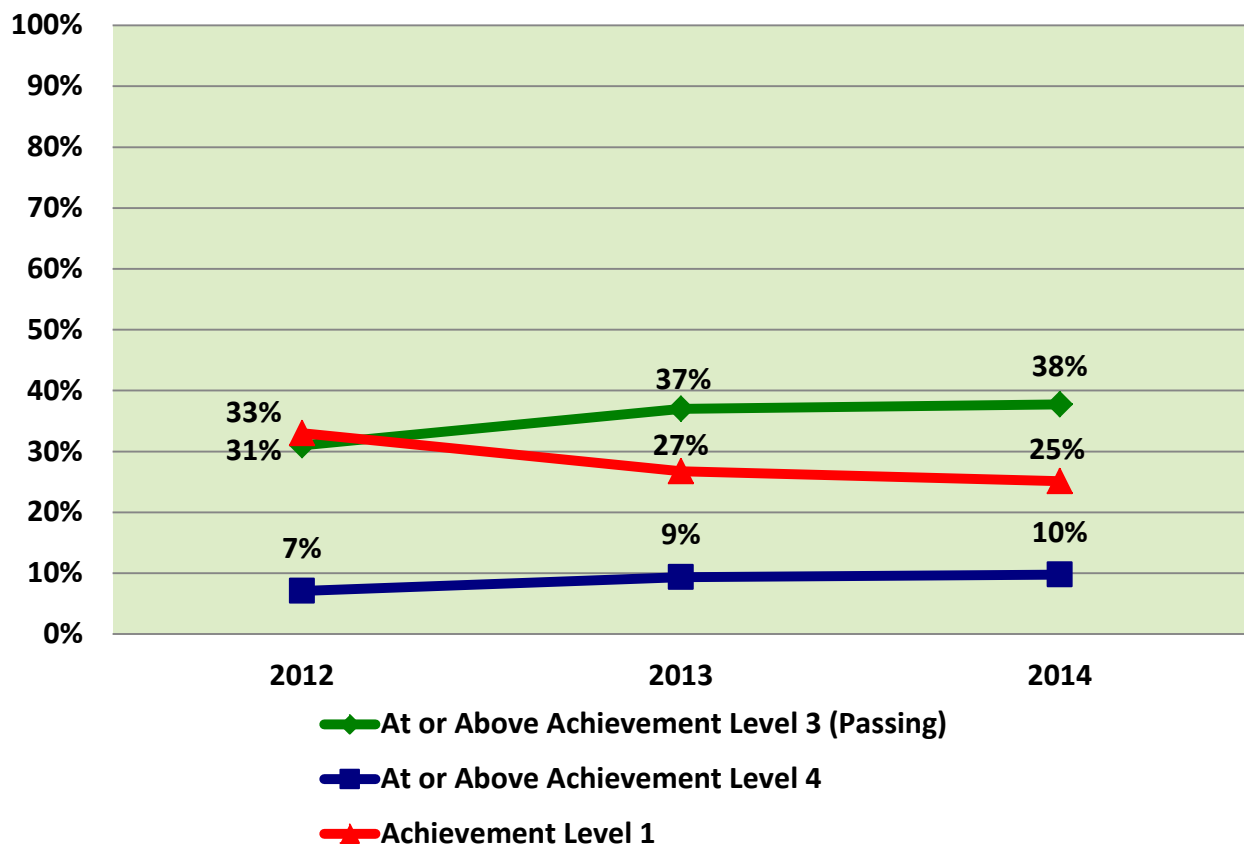


The percentage of Hispanic, African-American and White students in grades 6-12 performing at Achievement Level 1 on the Biology 1 EOC Assessment has improved (decreased) since 2012; the percentage of African-American students decreased by 7 percentage points; the percentage of Hispanic students decreased by 6 percentage points; and the percentage of White students decreased by 3 percentage points since 2012.

In 2014, 5 percent of White students in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 6 percent in 2013 and 8 percent in 2012. In 2014, 18 percent of African-American students in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 19 percent in 2013 and 25 percent in 2012. In 2014, 11 percent of Hispanic students in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 13 percent in 2013 and 17 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Biology 1 EOC Assessment By Achievement Level Students with Disabilities

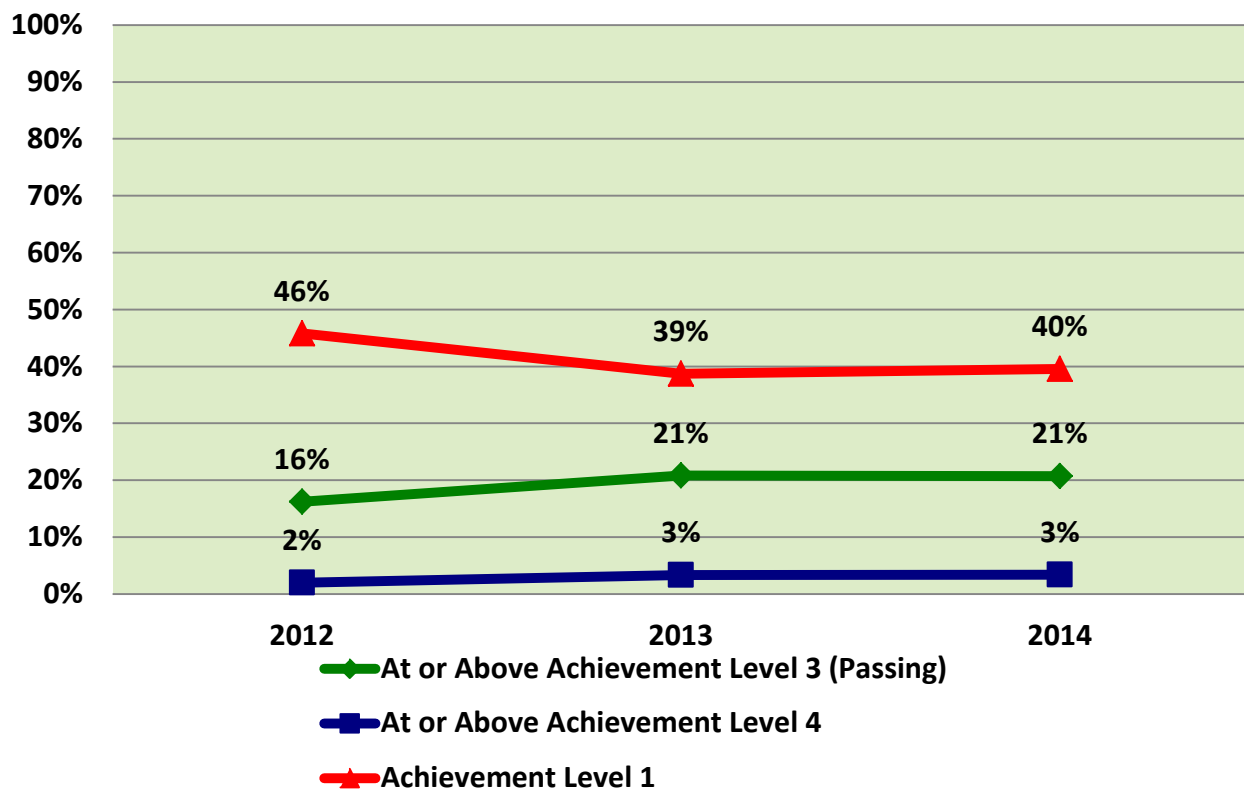


Overall, the performance of Students with Disabilities in grades 6-12 on the Biology 1 EOC Assessment has improved since 2012, with performance at or above Achievement Level 3 (Passing) increasing by 7 percentage points and performance at or above Achievement Level 4 increasing by 3 percentage points.

In 2014, 38 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 37 percent in 2013 and 31 percent in 2012. In 2014, 10 percent of Students with Disabilities in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 9 percent in 2013 and 7 percent in 2012. In 2014, 25 percent of Students with Disabilities in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 27 percent in 2013 and 33 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6-12 Biology 1 EOC Assessment By Achievement Level English Language Learners

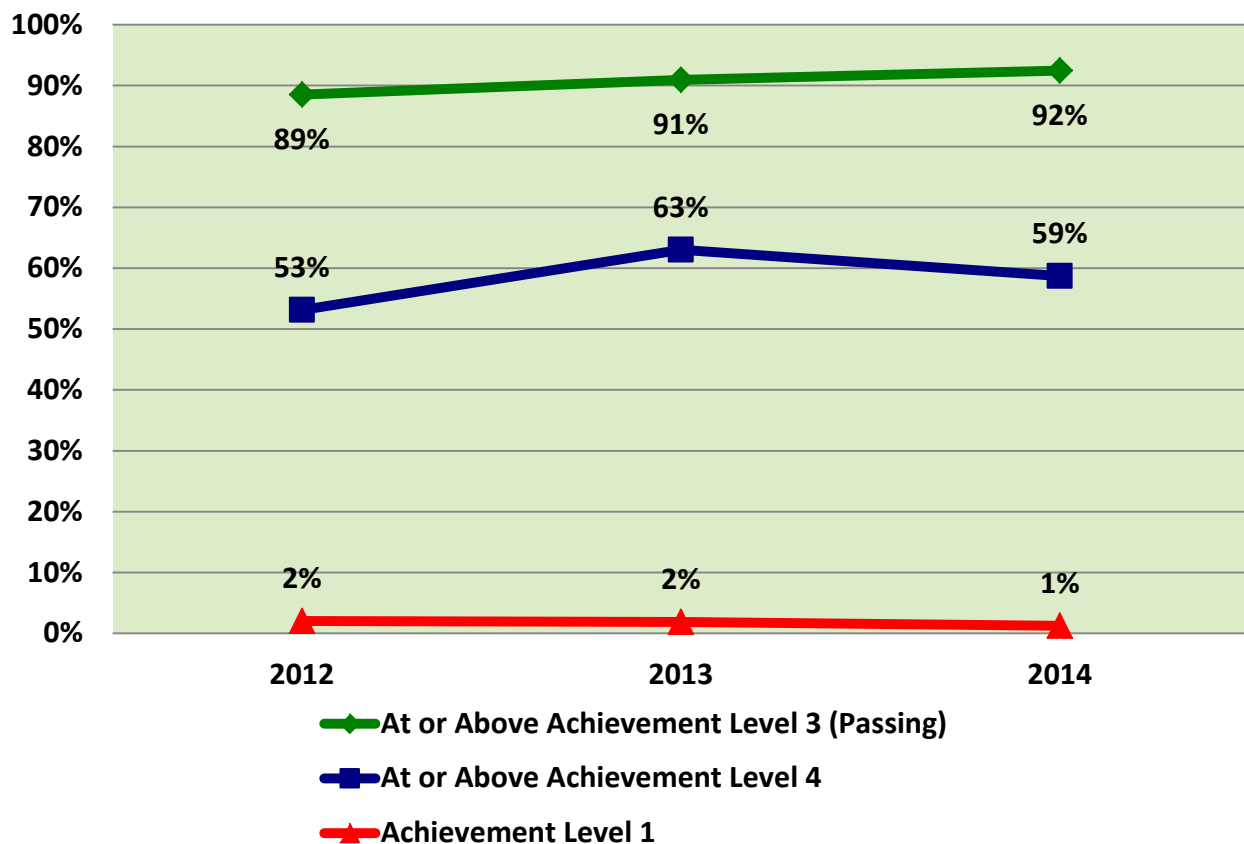


Overall, English Language Learners' performance on the Biology 1 EOC Assessment has improved since 2012. Since then, the percentage of English Language Learners in grades 6-12 performing at or above Achievement Level 3 (Passing) increased 5 percentage points, the percentage performing at or above Achievement Level 4 increased 1 percentage point, and the percentage performing at Achievement Level 1 improved (decreased) 6 percentage points.

In 2014, 21 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is equal to 21 percent in 2013 and an increase from 16 percent in 2012. In 2014, 3 percent of English Language Learners in grades 6-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is equal to 3 percent in 2013 and an increase from 2 percent in 2012. In 2014, 40 percent of English Language Learners in grades 6-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is an increase from 39 percent in 2013 and a decrease from 46 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Biology 1 EOC Assessment By Achievement Level

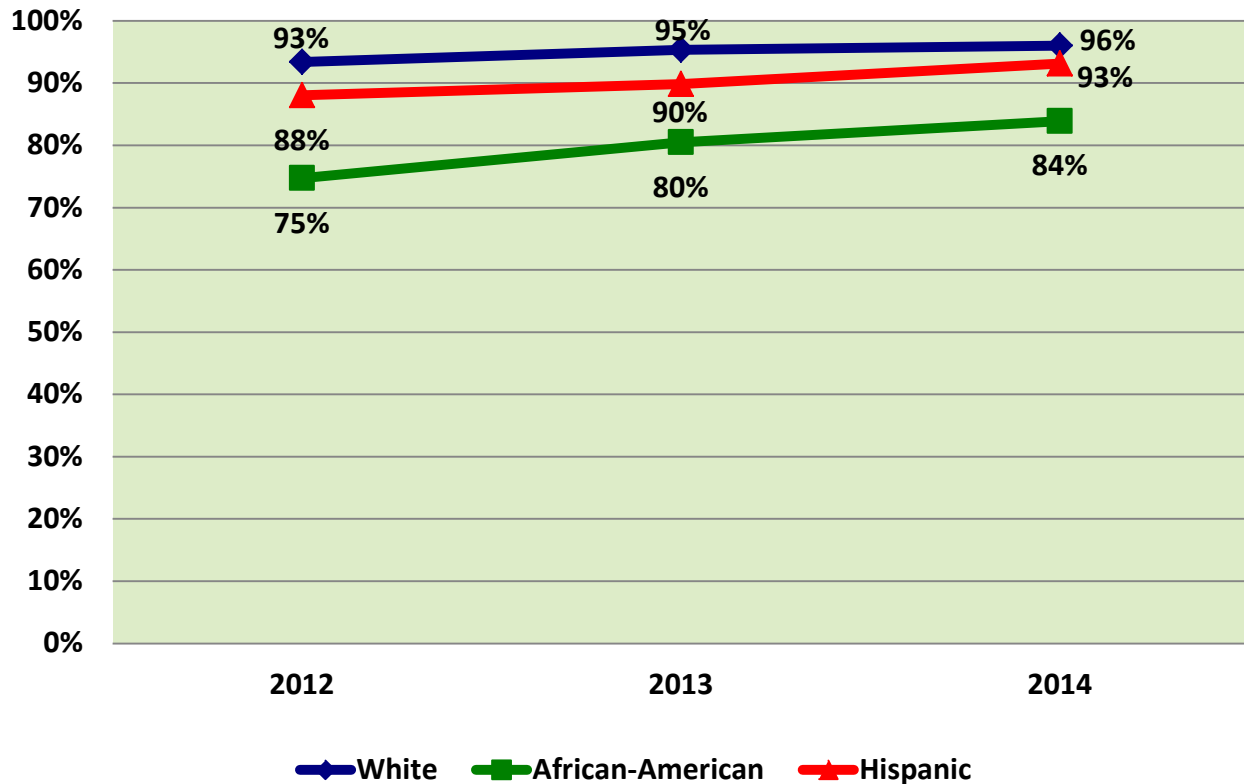


The percentage of students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) has steadily increased since 2012 on the Biology 1 EOC Assessment. Since then, the percentage of students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased 3 percentage points, while the percentage performing at Achievement Level 1 improved (decreased) 1 percentage point.

In 2014, 92 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 91 percent in 2013 and 89 percent in 2012. In 2014, 59 percent of students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is a decrease from 63 percent in 2013 and an increase from 53 percent in 2012. In 2014, 1 percent of students in grades 6, 7 and 8 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 2 percent points in 2013 and 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Biology 1 EOC Assessment At or Above Achievement Level 3 (Passing)

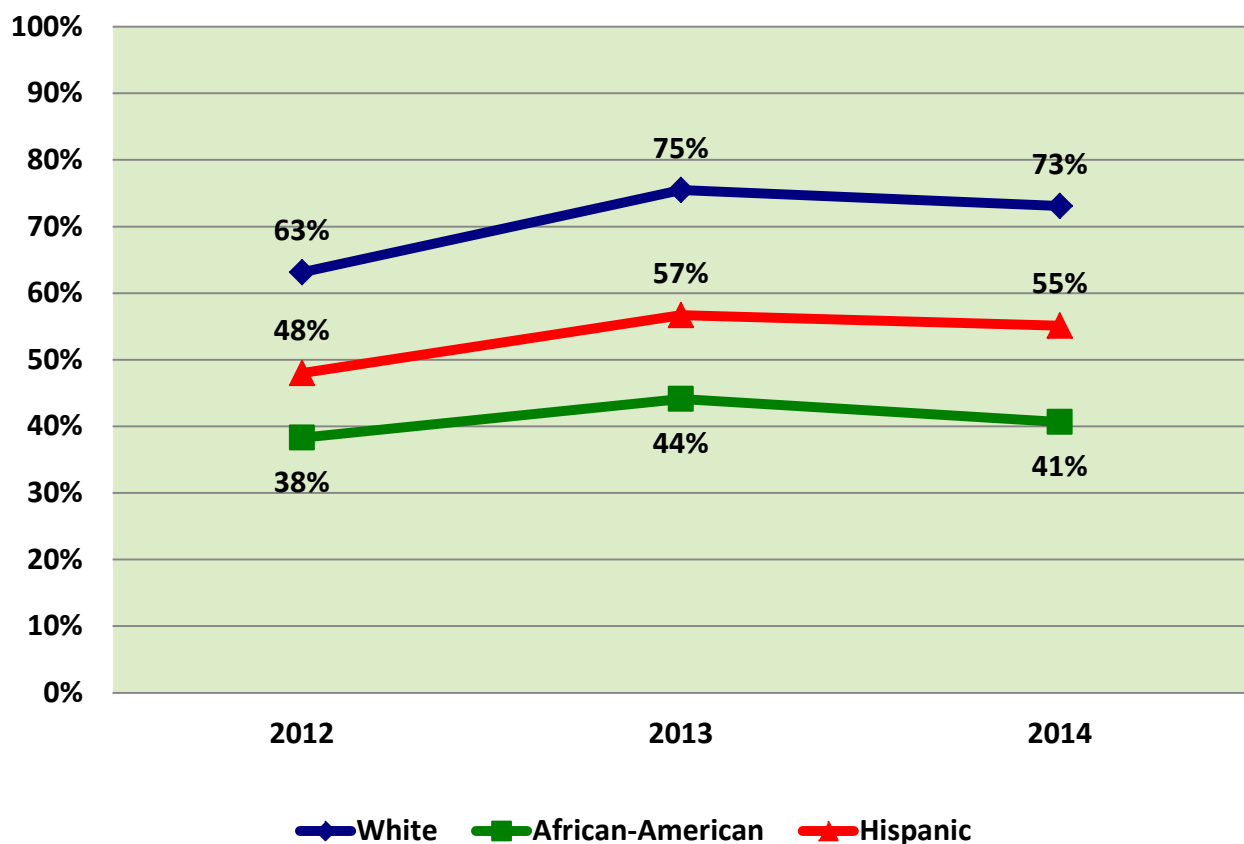


Hispanic and African-American students in grades 6, 7 and 8 continue to close the achievement gap with White students on the Biology 1 EOC Assessment. Since 2012, the percentage of African-American students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased by 9 percentage points; the percentage of Hispanic students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased by 5 percentage points; and the percentage of White students in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) increased by 3 percentage points.

In 2014, 96 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 95 percent in 2013 and 93 percent in 2012. In 2014, 84 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 80 percent in 2013 and 75 percent in 2012. In 2014, 93 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 90 percent in 2013 and 88 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Biology 1 EOC Assessment At or Above Achievement Level 4



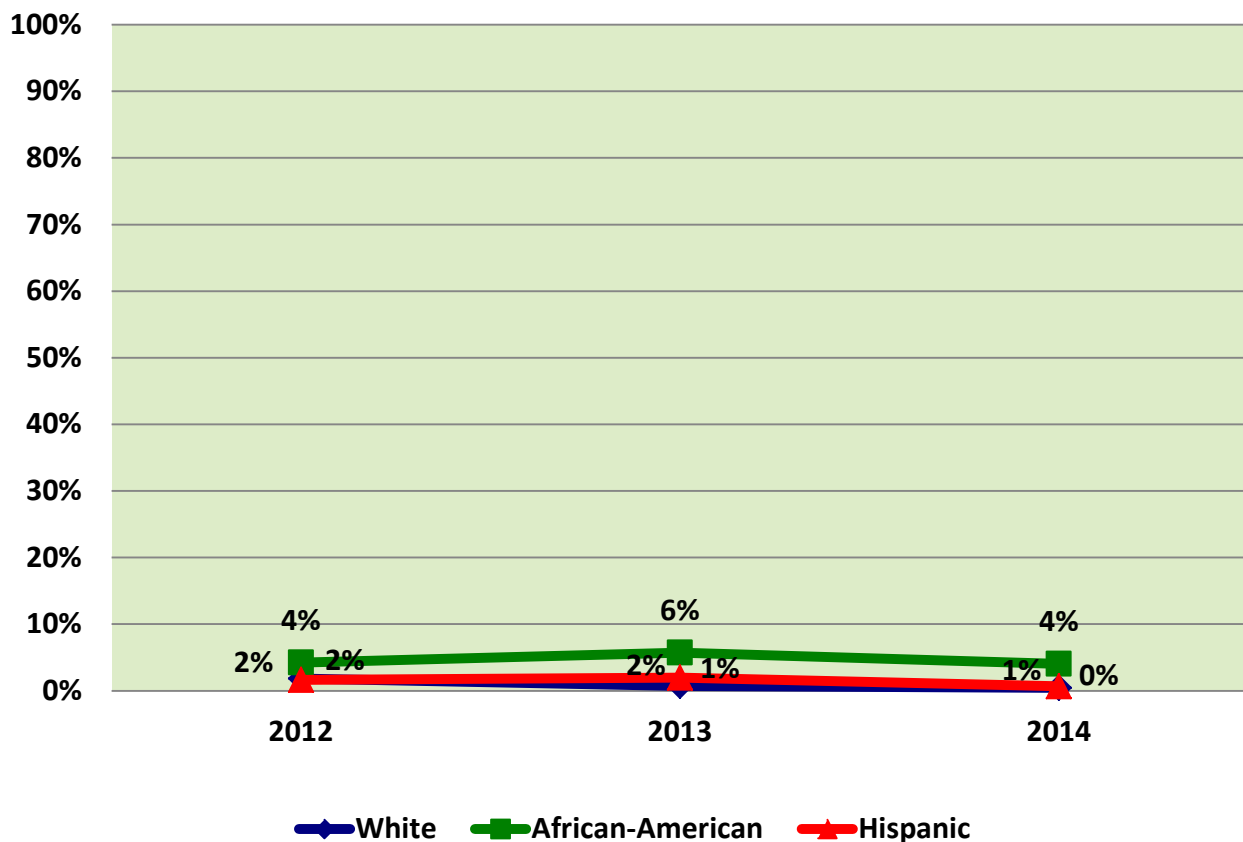
Overall, the performance of Hispanic, African-American and White students in grades 6, 7 and 8 performing at or above Achievement Level 4 on the Biology 1 EOC Assessment has increased since 2012; however, all three subgroups had a decrease in the percentage of students performing at or above Achievement Level 4 from 2013 to 2014.

In 2014, 73 percent of White students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is a decrease from 75 percent in 2013 and an increase from 63 percent in 2012. In 2014, 41 percent of African-American students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is a decrease from 44 percent in 2013 and an increase from 38 percent in 2012. In 2014, 55 percent of Hispanic students in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is a decrease from 57 percent in 2013 and an increase from 48 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6, 7 and 8 Biology 1 EOC Assessment Achievement Level 1

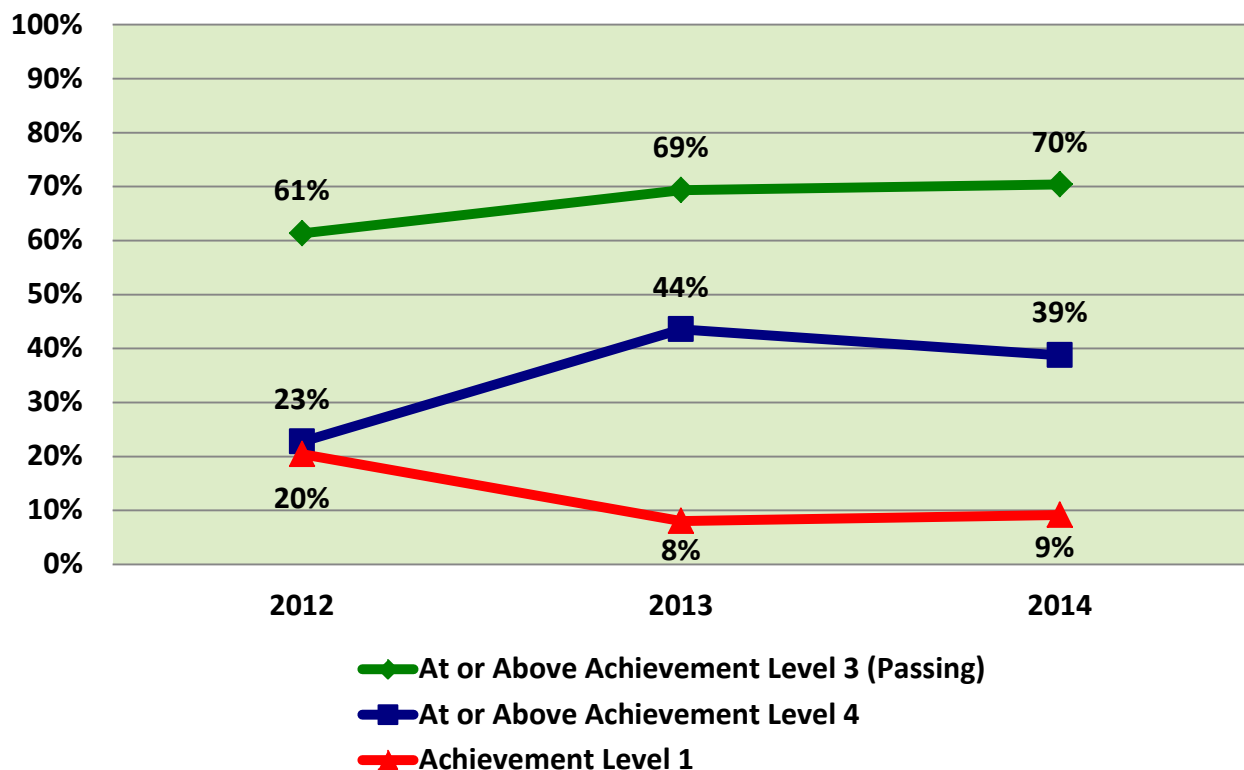


The percentage of African-American, Hispanic and White students in grades 6, 7 and 8 performing at Achievement Level 1 on the Biology 1 EOC Assessment improved (decreased) in 2014 compared to 2013. The percentage of Hispanic and White students decreased 1 percentage point and the percentage of African-American students decreased 2 percentage points since 2013.

In 2014, 0 percent of White students in grades 6, 7 and 8 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 1 percent in 2013 and 2 percent in 2012. In 2014, 4 percent of African-American students in grades 6, 7 and 8 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 6 percent in 2013 and equal to 4 percent in 2012. In 2014, 1 percent of Hispanic students in grades 6, 7 and 8 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 2 percent in 2013 and 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 6, 7 and 8 Biology 1 EOC Assessment By Achievement Level Students with Disabilities

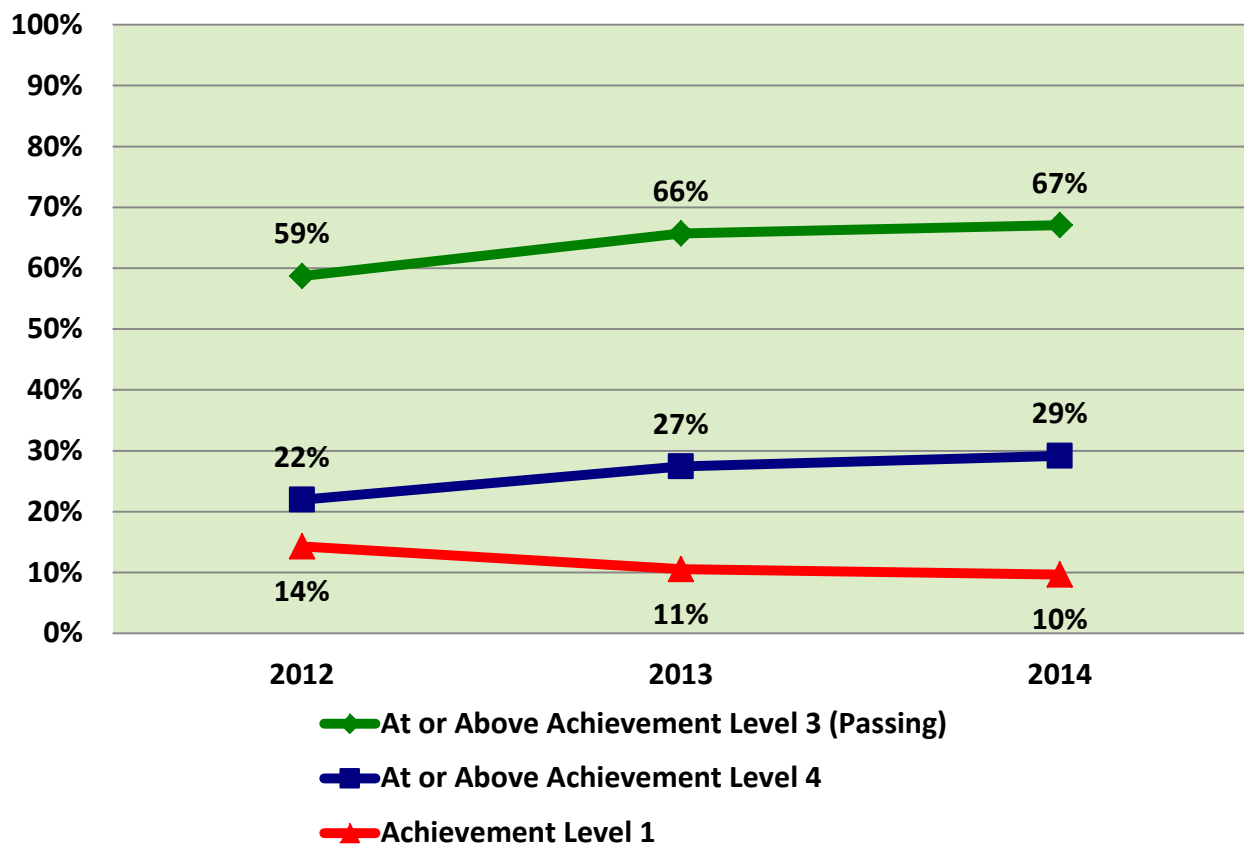


Students with Disabilities in grades 6, 7 and 8 performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment increased 9 percentage points since 2012, and the percentage performing at or above Achievement Level 4 increased 16 percentage points over the same period of time.

In 2014, 70 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 69 percent in 2013 and 61 percent in 2012. In 2014, 39 percent of Students with Disabilities in grades 6, 7 and 8 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is a decrease from 44 percent in 2013 and an increase from 23 percent in 2012. In 2014, 9 percent of Students with Disabilities in grades 6, 7 and 8 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is an increase from 8 percent in 2013 and a decrease from 20 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment By Achievement Level

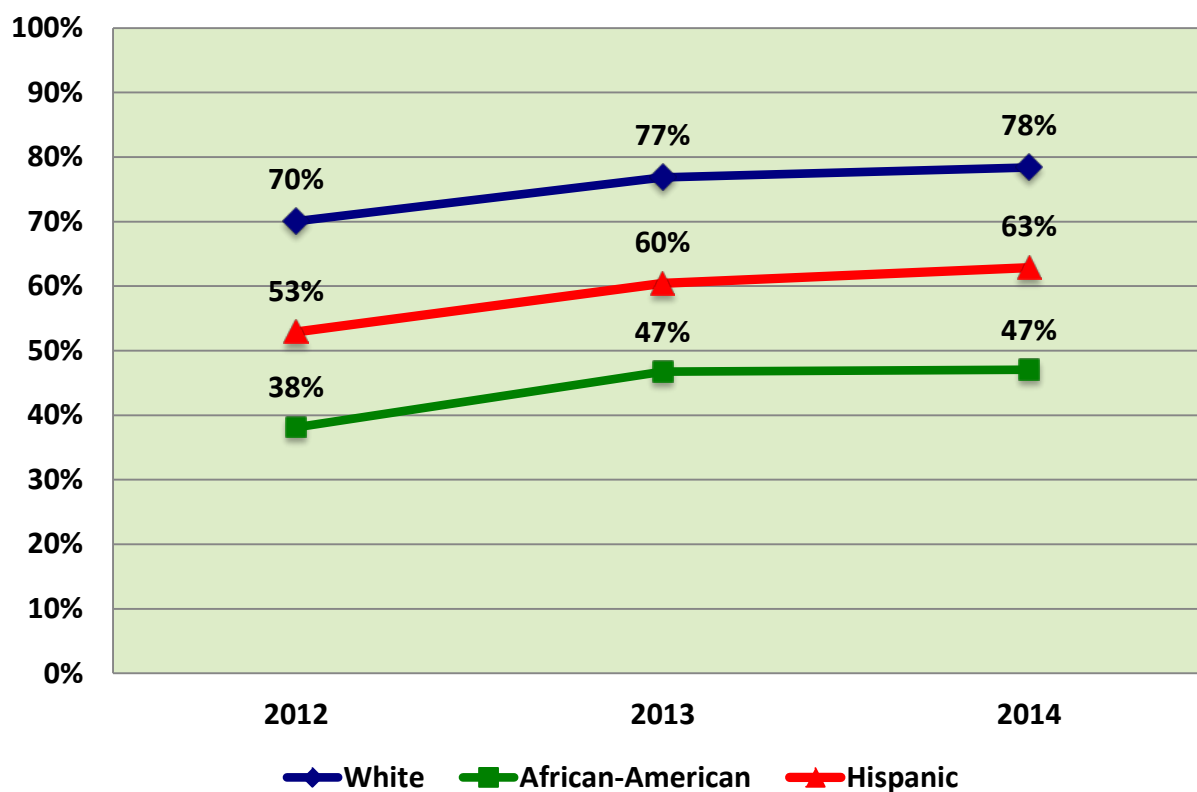


Overall, students in grades 9-12 performed higher on the Biology 1 EOC Assessment in 2014 compared to 2013 and 2012. Since 2012, the percentage of students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased 8 percentage points, and the percentage of students in grades 9-12 performing at or above Achievement Level 4 increased 7 percentage points.

In 2014, 67 percent of students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 66 percent in 2013 and 59 percent in 2012. In 2014, 29 percent of students in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 27 percent in 2013 and 22 percent in 2012. In 2014, 10 percent of students in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 11 percent in 2013 and 14 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment At or Above Achievement Level 3 (Passing)

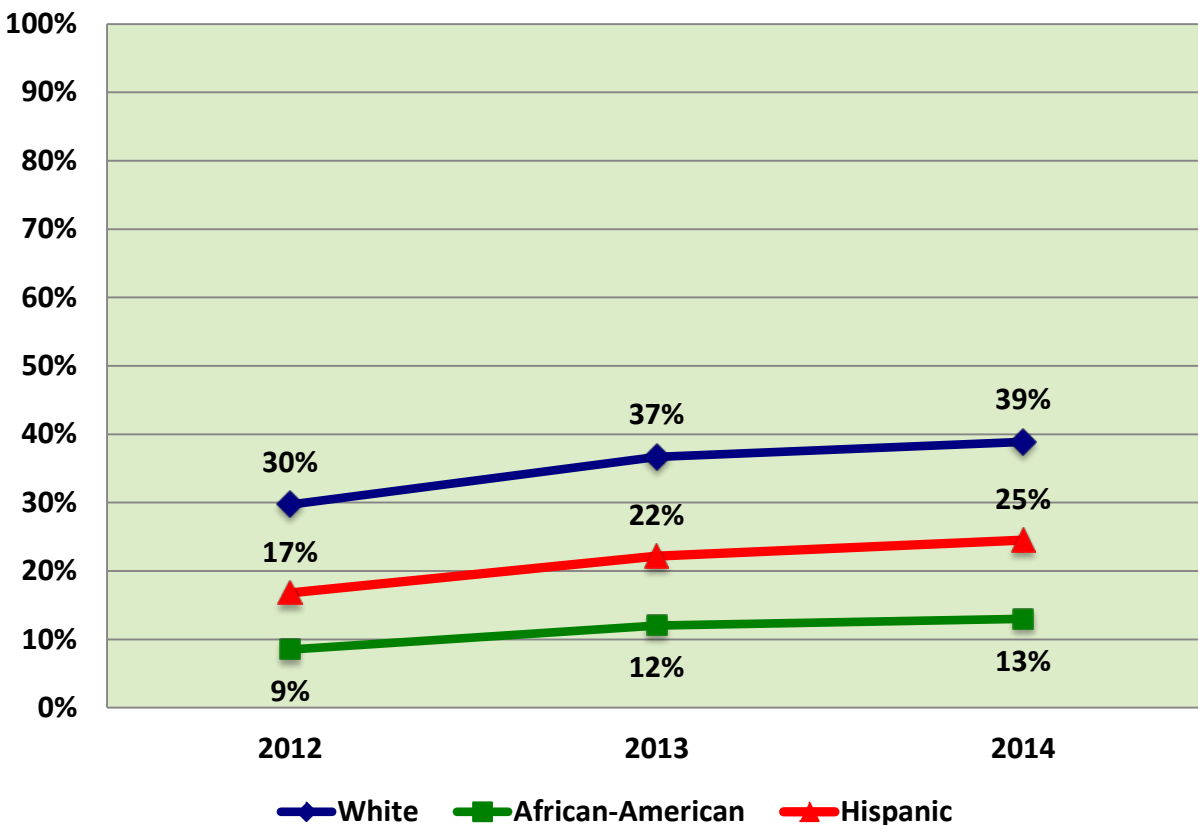


In 2014, the overall percentage of Hispanic, African-American and White students performing at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment increased in comparison to 2012. The percentage of African-American students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 9 percentage points; the percentage of Hispanic students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 10 percentage points; and the percentage of White students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 8 percentage points from 2012 to 2014.

In 2014, 78 percent of White students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 77 percent in 2013 and 70 percent in 2012. In 2014, 47 percent of African-American students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is equal to 47 percent in 2013 and an increase from 38 percent in 2012. In 2014, 63 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 60 percent in 2013 and 53 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment At or Above Achievement Level 4

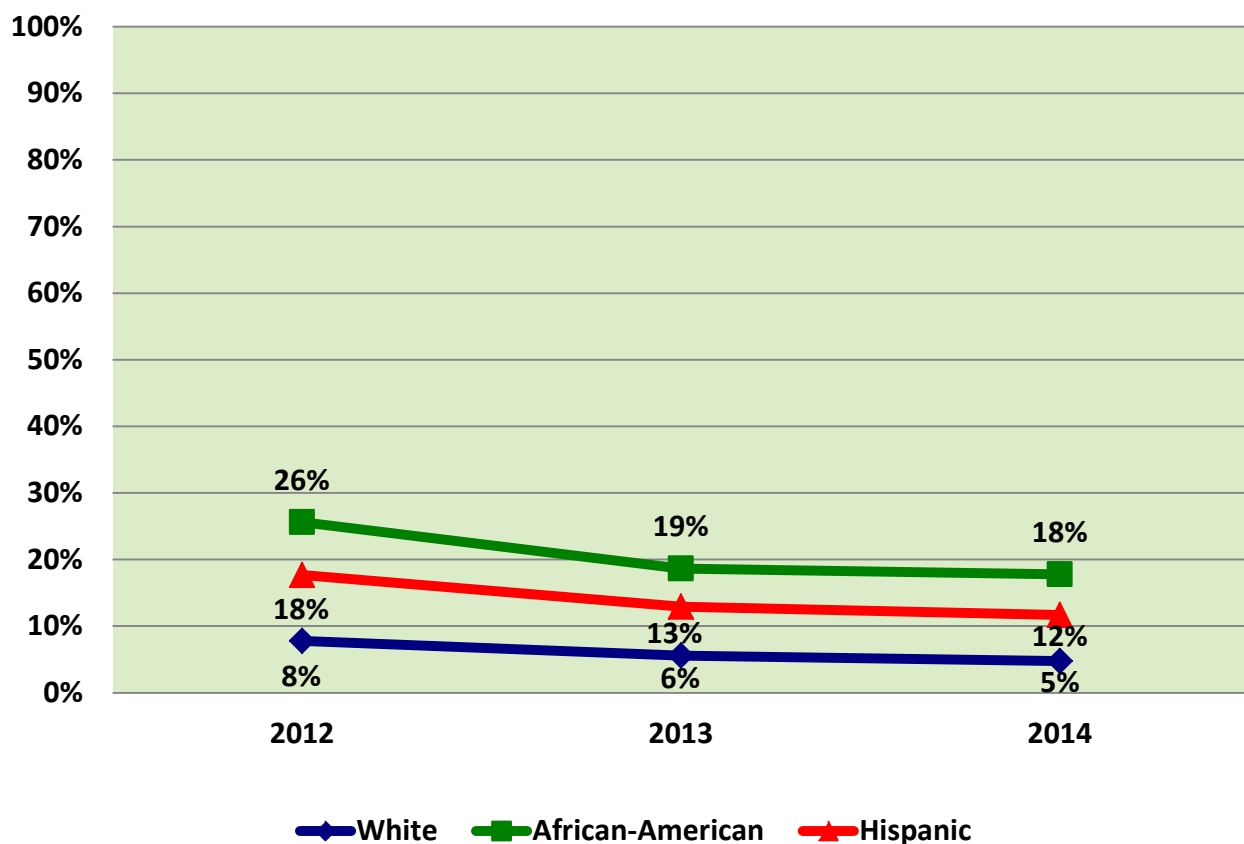


In 2014, the overall performance of Hispanic, African-American and White students in grades 9-12 performing at or above Achievement Level 4 on the Biology 1 EOC Assessment increased in comparison to 2012, with African-American students increasing by 4 percentage points, Hispanic students increasing by 8 percentage points, and White students increasing by 9 percentage points.

In 2014, 39 percent of White students in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 37 percent in 2013 and 30 percent in 2012. In 2014, 13 percent of African-American students in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 12 percent in 2013 and 9 percent in 2012. In 2014, 25 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 22 percent in 2013 and 17 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment Achievement Level 1

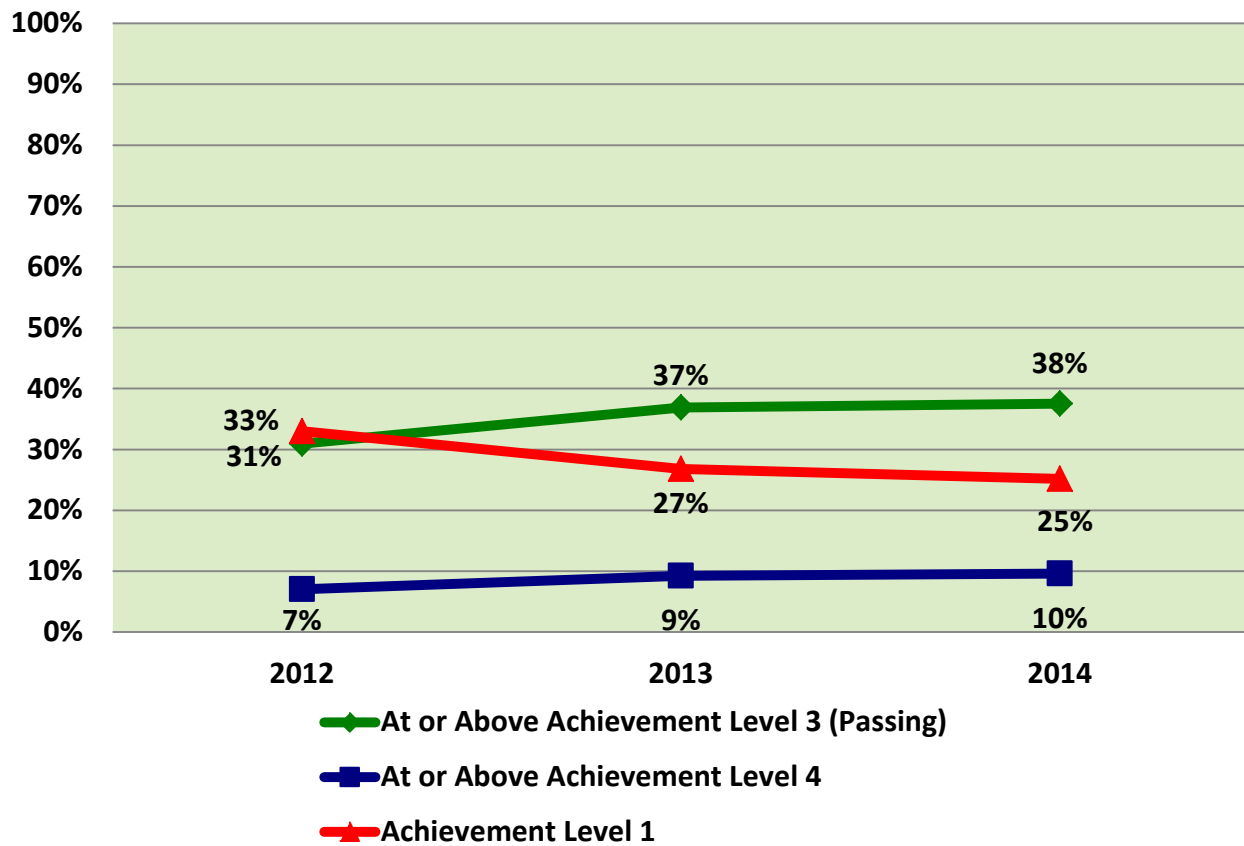


The percentage of Hispanic, African-American and White students in grades 9-12 performing at Achievement Level 1 on the Biology 1 EOC Assessment has improved (decreased) since 2012, with African-American students improving by 8 percentage points, Hispanic students improving by 6 percentage points, and White students improving by 3 percentage points.

In 2014, 5 percent of White students in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 6 percent in 2013 and 8 percent in 2012. In 2012, 18 percent of African-American students in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 19 percent in 2013 and 26 percent in 2012. In 2014, 12 percent of Hispanic students in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 13 percent in 2013 and 18 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment By Achievement Level Students with Disabilities

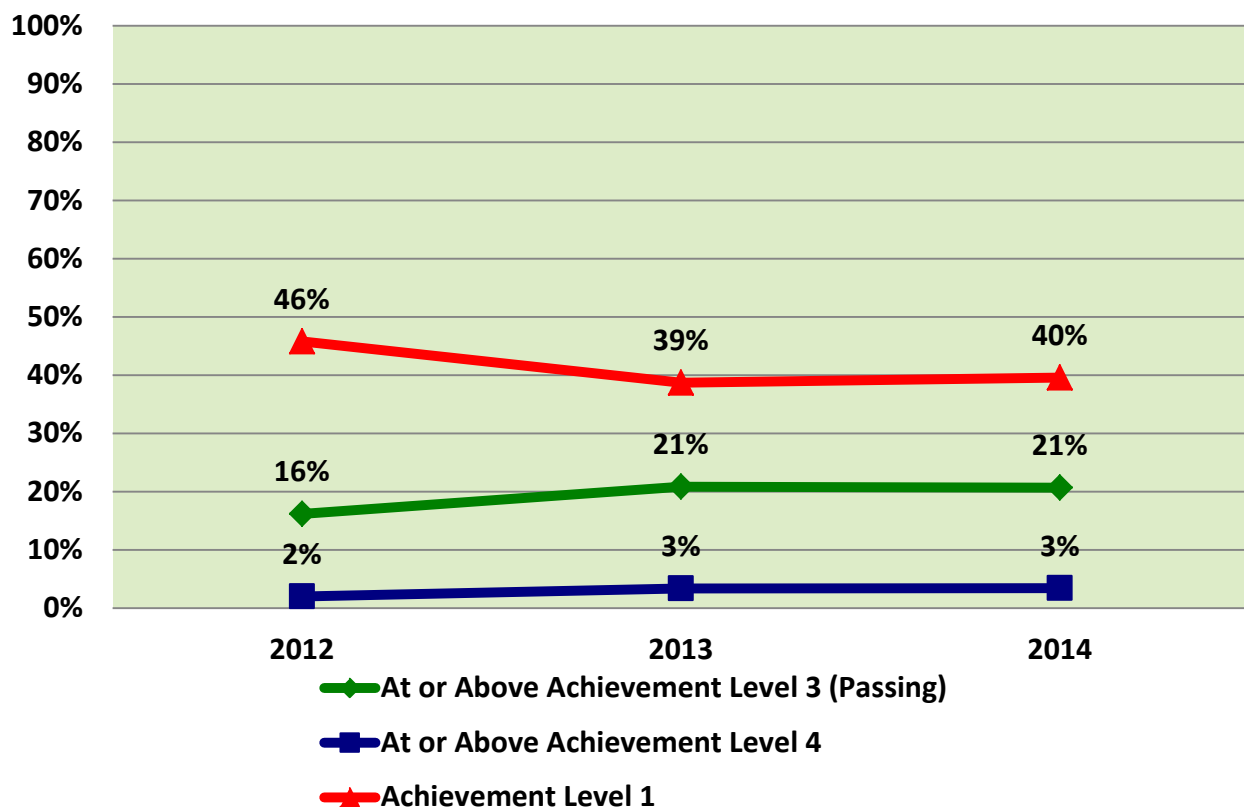


Overall, Students with Disabilities in grades 9-12 performed higher on the Biology 1 EOC Assessment in 2014 than in 2013 and 2012. Since 2012, the percentage of Students with Disabilities in grades 9-12 who performed at or above Achievement Level 3 (Passing) increased 7 percentage points, and the percentage of Students with Disabilities performing at or above Achievement Level 4 increased 3 percentage points.

In 2014, 38 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is an increase from 37 percent in 2013 and 31 percent in 2012. In 2014, 10 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is an increase from 9 percent in 2013 and 7 percent in 2012. In 2014, 25 percent of Students with Disabilities in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is a decrease from 27 percent in 2013 and 33 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 Biology 1 EOC Assessment By Achievement Level English Language Learners



In comparison to 2012, English Language Learners in grades 9-12 performed higher on the Biology 1 EOC Assessment, with performance at or above Achievement Level 3 (Passing) increasing 5 percentage points and performance at or above Achievement Level 4 increasing 1 percentage point.

In 2014, 21 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 3 (Passing) on the Biology 1 EOC Assessment. This is equal to 21 percent in 2013 and an increase from 16 percent in 2012. In 2014, 3 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 4 on the Biology 1 EOC Assessment. This is equal to 3 percent in 2013 and an increase from 2 percent in 2012. In 2014, 40 percent of English Language Learners in grades 9-12 performed at Achievement Level 1 on the Biology 1 EOC Assessment. This is an increase from 39 percent in 2013 and a decrease from 46 percent in 2012.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 6-12

# Biology EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	66%	68%	2%
ALACHUA	72%	71%	-1%
BAKER	65%	59%	-6%
BAY	65%	71%	6%
BRADFORD	52%	47%	-5%
BREVARD	70%	76%	6%
BROWARD	65%	66%	1%
CALHOUN	68%	68%	0%
CHARLOTTE	68%	67%	-1%
CITRUS	72%	67%	-5%
CLAY	70%	66%	-4%
COLLIER	70%	69%	-1%
COLUMBIA	57%	61%	4%
MIAMI DADE	62%	65%	3%
DESOTO	63%	65%	2%
DIXIE	67%	55%	-12%
DUVAL	67%	63%	-4%
ESCAMBIA	70%	71%	1%
FLAGLER	79%	68%	-11%
FRANKLIN	58%	70%	12%
GADSDEN	40%	45%	5%
GILCHRIST	87%	88%	1%
GLADES	62%	69%	7%
GULF	66%	62%	-4%
HAMILTON	49%	43%	-6%
HARDEE	57%	54%	-3%
HENDRY	53%	55%	2%
HERNANDO	66%	70%	4%
HIGHLANDS	63%	62%	-1%
HILLSBOROUGH	63%	63%	0%
HOLMES	66%	60%	-6%
INDIAN RIVER	64%	67%	3%
JACKSON	64%	70%	6%
JEFFERSON	32%	50%	18%

<sup>1</sup> This table includes student results of first-time test takers in the winter, spring and summer administrations for the previous year and fall, winter and spring administrations for the current year.

## Grades 6-12 Biology EOC Assessment Results Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	66%	68%	2%
LAFAYETTE	69%	75%	6%
LAKE	66%	70%	4%
LEE	63%	63%	0%
LEON	71%	69%	-2%
LEVY	75%	65%	-10%
LIBERTY	59%	76%	17%
MADISON	43%	38%	-5%
MANATEE	69%	68%	-1%
MARION	64%	64%	0%
MARTIN	77%	76%	-1%
MONROE	75%	77%	2%
NASSAU	73%	76%	3%
OKALOOSA	73%	75%	2%
OKEECHOBEE	64%	73%	9%
ORANGE	68%	69%	1%
OSCEOLA	54%	63%	9%
PALM BEACH	67%	70%	3%
PASCO	67%	70%	3%
PINELLAS	68%	68%	0%
POLK	52%	56%	4%
PUTNAM	63%	69%	6%
ST JOHNS	87%	91%	4%
ST LUCIE	61%	62%	1%
SANTA ROSA	79%	76%	-3%
SARASOTA	74%	77%	3%
SEMINOLE	74%	77%	3%
SUMTER	62%	67%	5%
SUWANNEE	66%	72%	6%
TAYLOR	64%	62%	-2%
UNION	59%	73%	14%
VOLUSIA	81%	74%	-7%
WAKULLA	81%	78%	-3%
WALTON	70%	76%	6%
WASHINGTON	65%	73%	8%

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

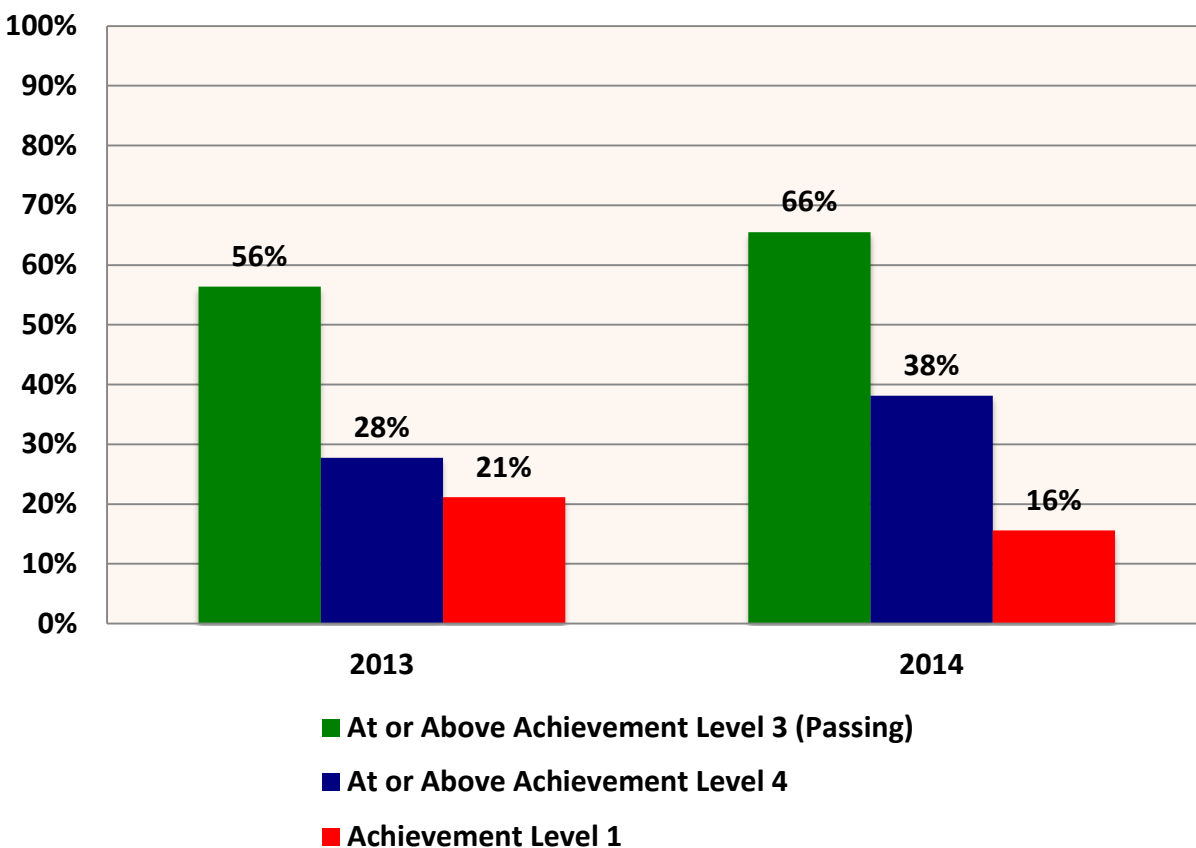
# U.S. History EOC Assessment Grades 7-12 2014 School Year

**NOTES:**

- 1) Student performance on the 2013 U.S. History EOC Assessment presented in this media packet is reported using the Achievement Levels established by the State Board of Education in January 2014. This was done so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2013.
- 2) Percentages displayed in this document for 2013 may reflect minor differences from percentages published in last year's media packet. This is because of the inclusion of summer 2013 results and routine updates made to student data subsequent to last year's release.
- 3) U.S. History student performance in this media packet includes student results for all first-time test takers for each administration during each school year.

School Year	Administrations
2012-13	Spring, Summer
2013-14	Fall, Winter, Spring (Summer not yet administered)

## Grades 7-12 U.S. History EOC Assessment By Achievement Level

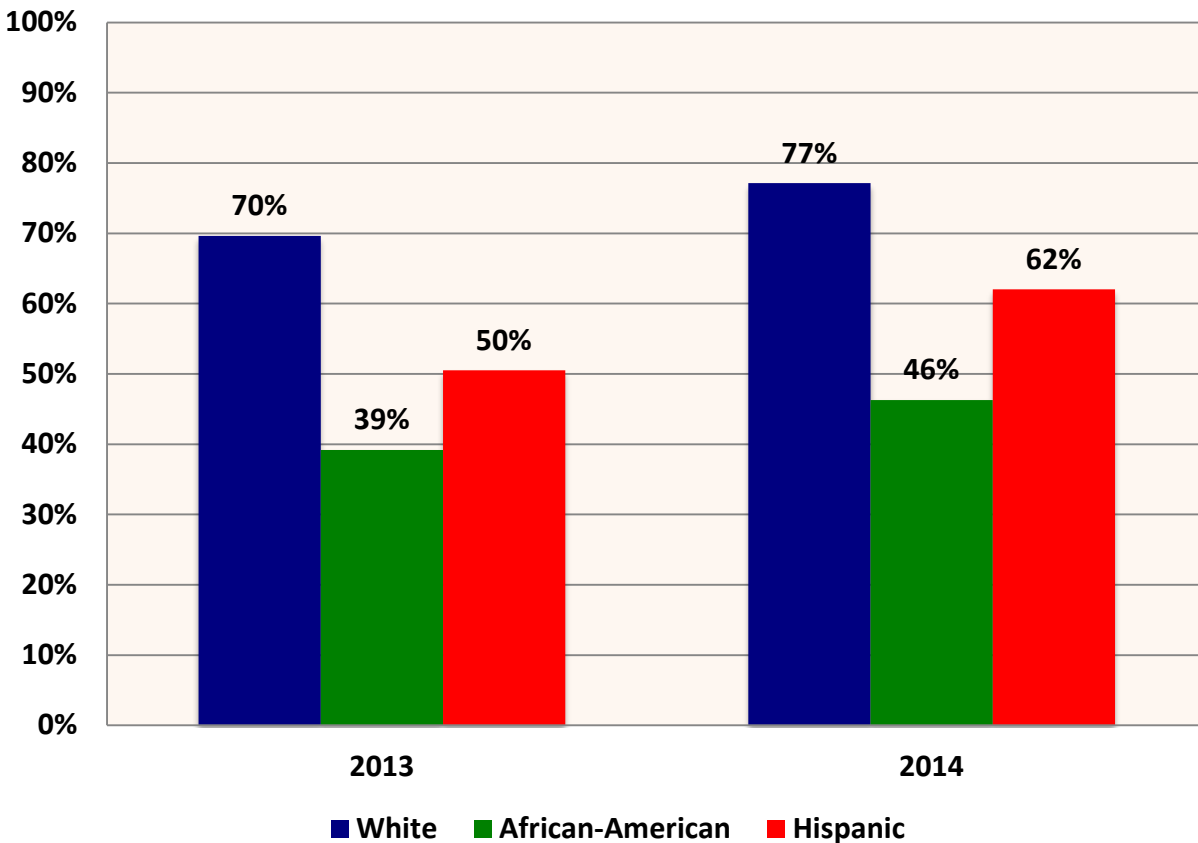


Overall, students in grades 7-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013. The percentage of students in grades 7-12 who performed at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 increased 10 percentage points from 2013 to 2014.

In 2014, 66 percent of students in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 56 percent in 2013. In 2014, 38 percent of students in grades 7-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 28 percent in 2013. In 2014, 16 percent of students in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 21 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 7-12 U.S. History EOC Assessment At or Above Achievement Level 3 (Passing)



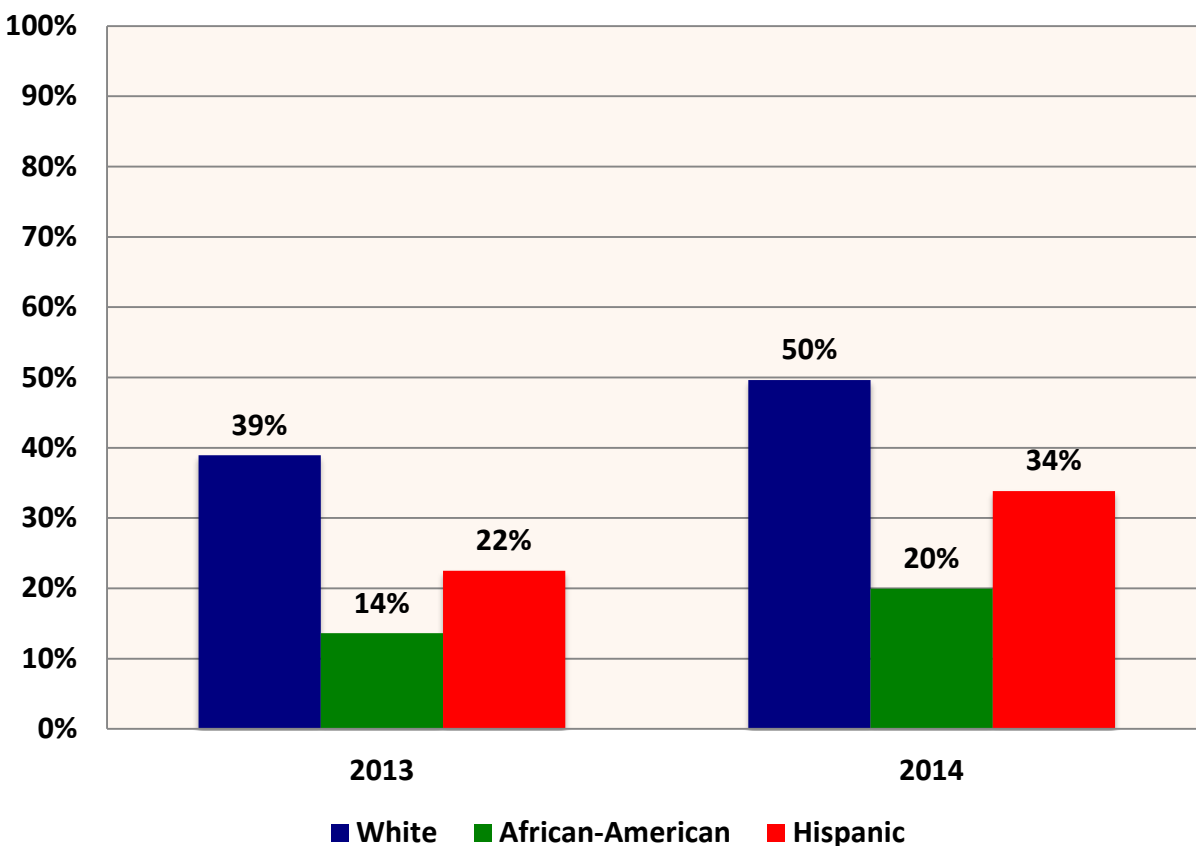
Overall, African-American, Hispanic and White students in grades 7-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013. The percentage of African-American and White students in grades 7-12 performing at or above Achievement Level 3 (Passing) increased 7 percentage points, and the percentage of Hispanic students in grades 7-12 performing at or above Achievement Level 3 (Passing) increased 12 percentage points.

In 2014, 77 percent of White students in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 70 percent in 2013. In 2014, 46 percent of African-American students in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 39 percent in 2013. In 2014, 62 percent of Hispanic students in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 50 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 7-12

# U.S. History EOC Assessment At or Above Achievement Level 4

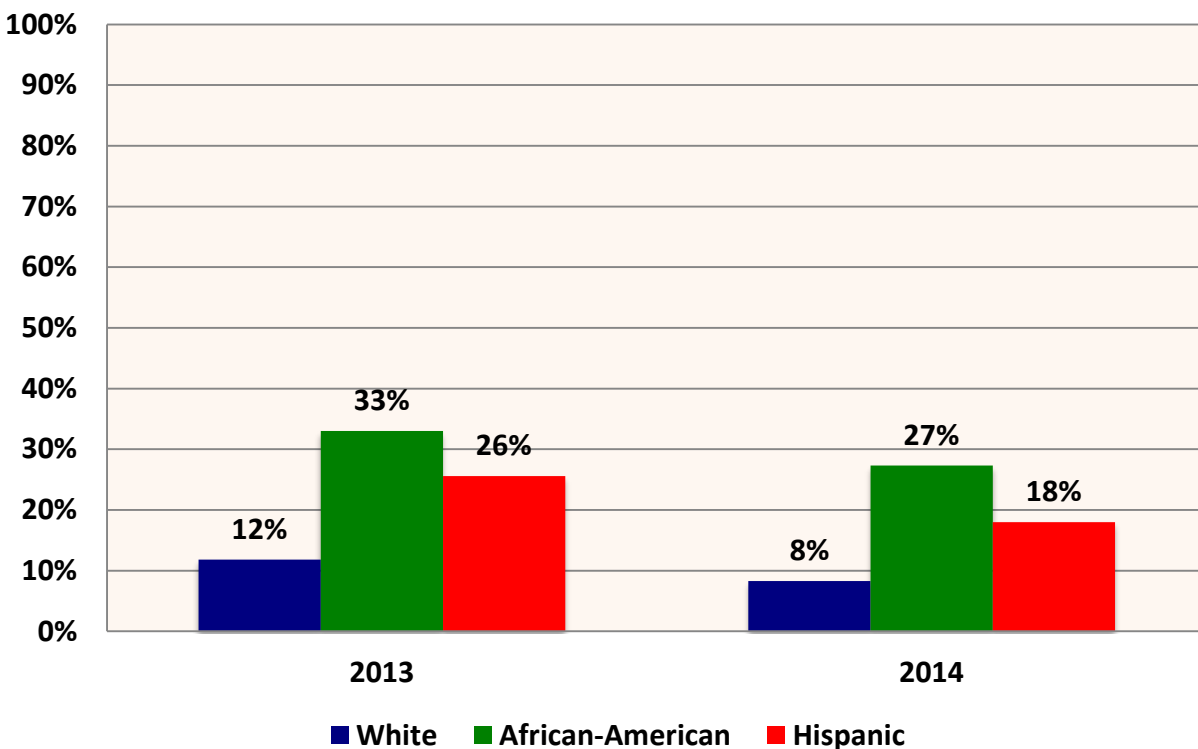


In 2014, the overall performance of Hispanic, African-American and White students in grades 7-12 performing at or above Achievement Level 4 on the U.S. History EOC Assessment increased in comparison to 2013. The percentage of African-American students in grades 7-12 performing at or above Achievement Level 4 increased by 6 percentage points; the percentage of Hispanic students in grades 7-12 performing at or above Achievement Level 4 increased by 12 percentage points; and the percentage of White students in grades 7-12 performing at or above Achievement Level 4 increased by 11 percentage points.

In 2014, 50 percent of White students in grades 7-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 39 percent in 2013. In 2014, 20 percent of African-American students in grades 7-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 14 percent in 2013. In 2014, 34 percent of Hispanic students in grades 7-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 22 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 7-12 U.S. History EOC Assessment At Achievement Level 1

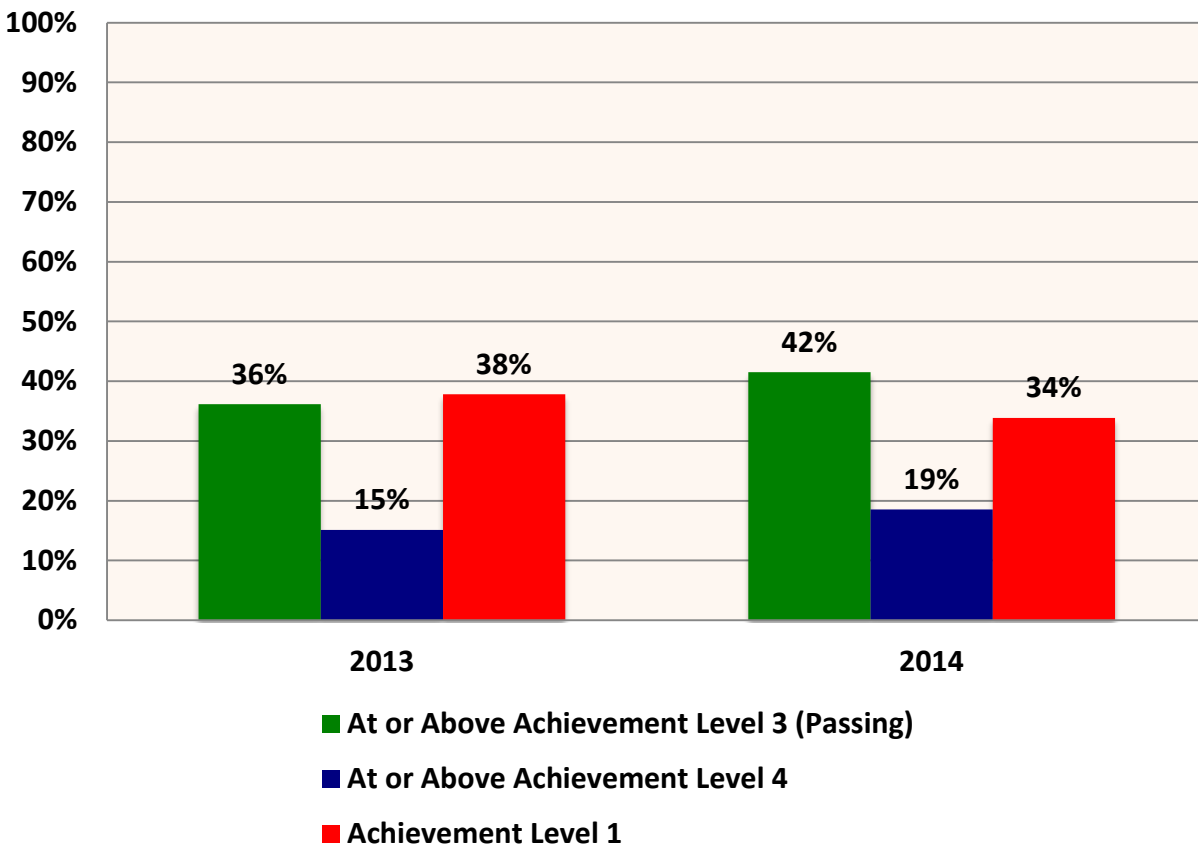


In 2014, the percentage of Hispanic, African-American and White students in grades 7-12 performing at Achievement Level 1 on the U.S. History EOC Assessment improved (decreased) in comparison to 2013. The percentage of African-American students in grades 7-12 performing at Achievement Level 1 improved (decreased) by 6 percentage points; the percentage of Hispanic students in grades 7-12 performing at Achievement Level 1 improved (decreased) by 8 percentage points; and the percentage of White students in grades 7-12 performing at Achievement Level 1 improved (decreased) by 4 percentage points.

In 2014, 8 percent of White students in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 12 percent in 2013. In 2014, 27 percent of African-American students in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 33 percent in 2013. In 2014, 18 percent of Hispanic students in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 26 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 7-12 U.S. History EOC Assessment By Achievement Level Students with Disabilities



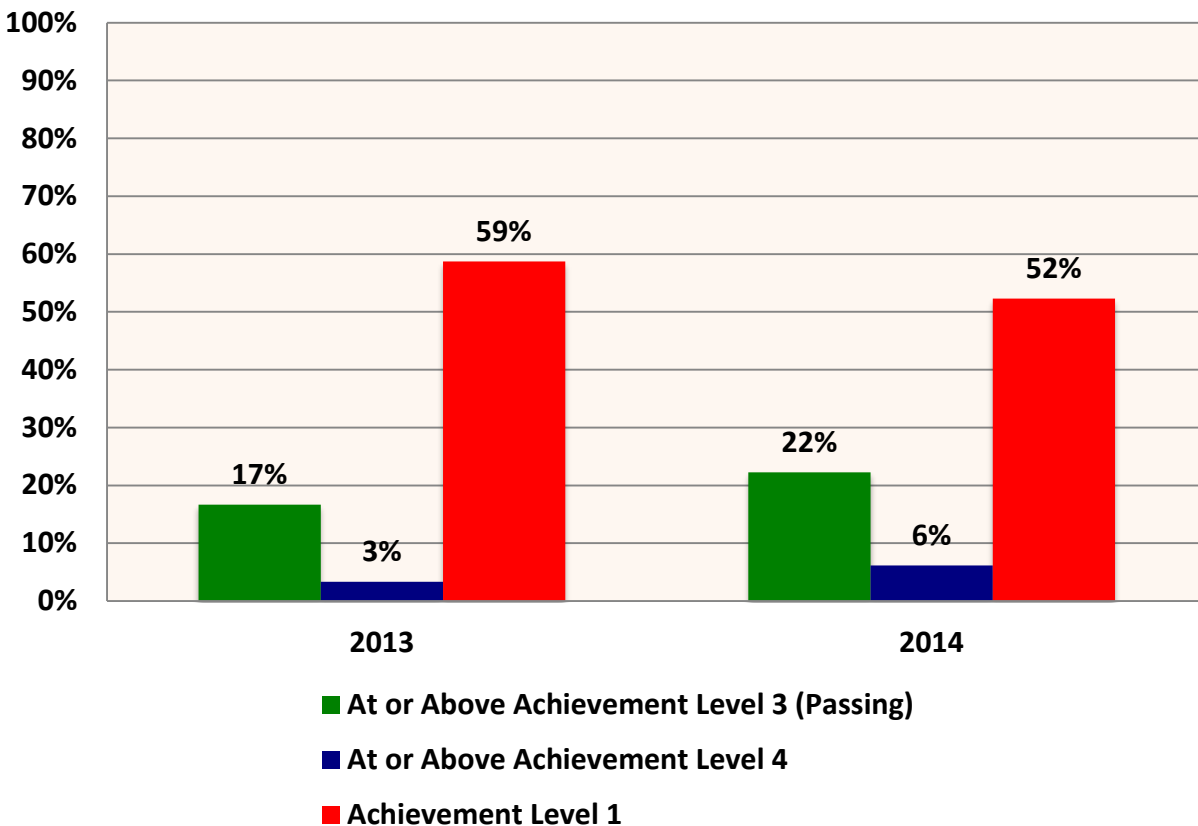
Overall, Students with Disabilities in grades 7-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013, with a 6 percentage-point increase in performance at or above Achievement Level 3 (Passing) and a 4 percentage-point increase in performance at or above Achievement Level 4.

In 2014, 42 percent of Students with Disabilities in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History Assessment. This is an increase from 36 percent in 2013. In 2014, 19 percent of Students with Disabilities in grades 7-12 performed at or above Achievement Level 4 on the U.S. History Assessment. This is an increase from 15 percent in 2013. In 2014, 34 percent of Students with Disabilities in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 38 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014



## Grades 7-12 U.S. History EOC Assessment By Achievement Level English Language Learners

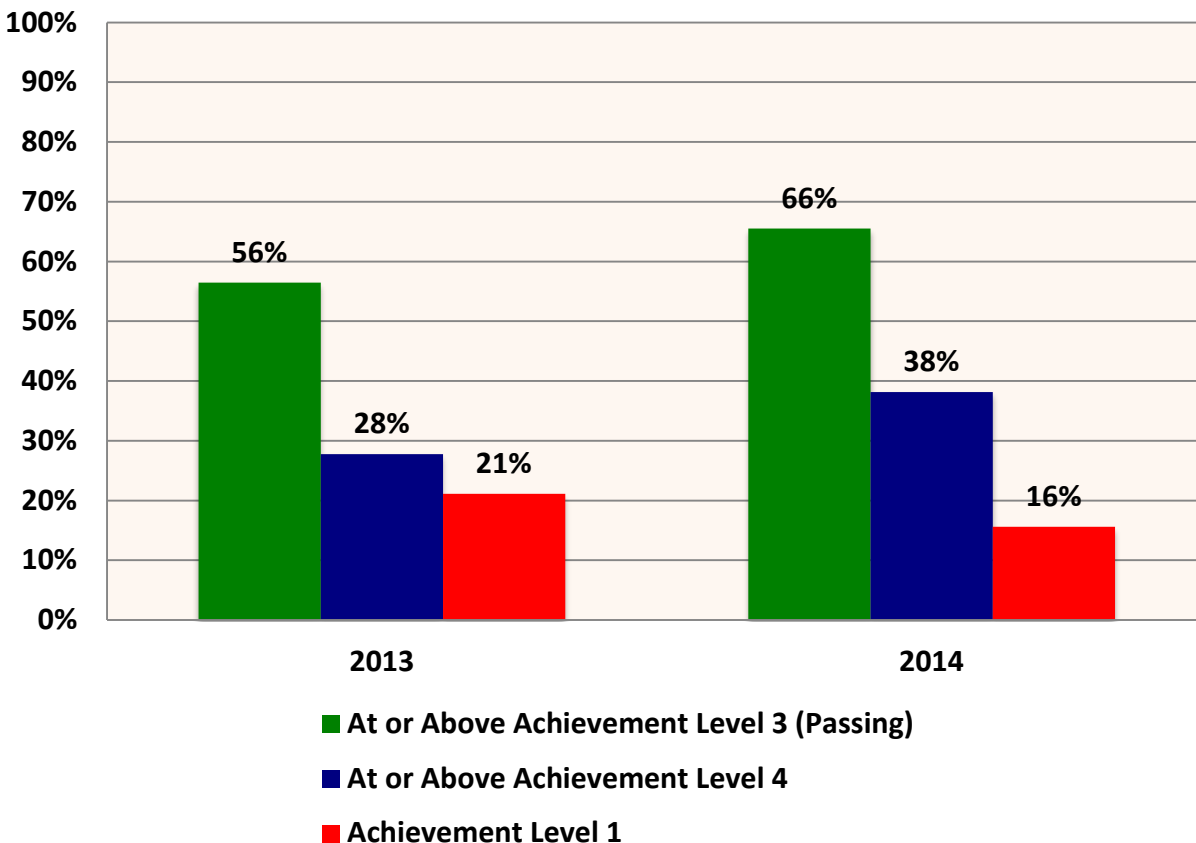


Overall, English Language Learners in grades 7-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013, with a 5 percentage-point increase in performance at or above Achievement Level 3 (Passing) and a 3 percentage-point increase in performance at or above Achievement Level 4.

In 2014, 22 percent of English Language Learners in grades 7-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 17 percent in 2013. In 2014, 6 percent of English Language Learners in grades 7-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 3 percent in 2013. In 2014, 52 percent of English Language Learners in grades 7-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 59 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 U.S. History EOC Assessment By Achievement Level

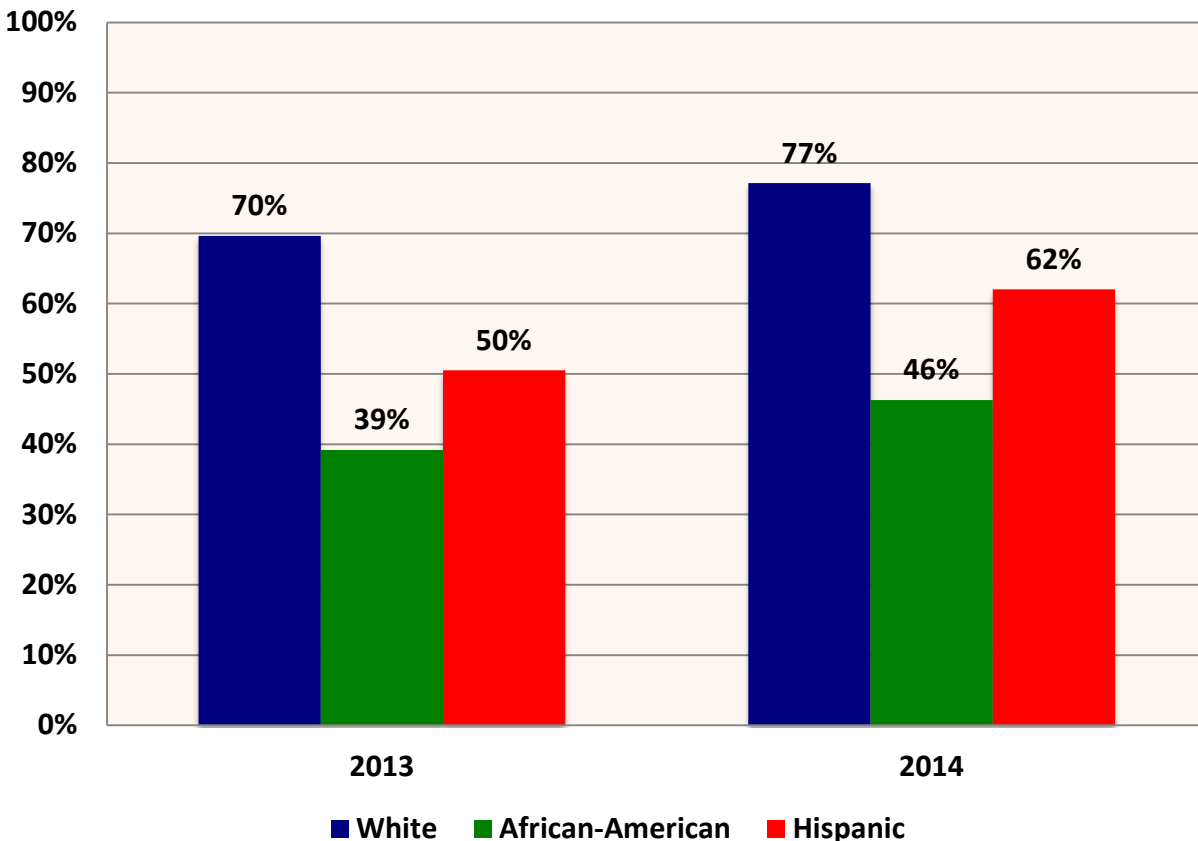


Overall, students in grades 9-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013. The percentage of students in grades 9-12 who performed at or above Achievement Level 3 (Passing) and at or above Achievement Level 4 increased 10 percentage points.

In 2014, 66 percent of students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 56 percent in 2013. In 2014, 38 percent of students in grades 9-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 28 percent in 2013. In 2014, 16 percent of students in grades 9-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 21 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 U.S. History EOC Assessment At or Above Achievement Level 3 (Passing)



Overall, the percentage of Hispanic, African-American and White students performing at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment increased in comparison to 2013. The percentage of African-American and White students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 7 percentage points, and the percentage of Hispanic students in grades 9-12 performing at or above Achievement Level 3 (Passing) increased by 12 percentage points.

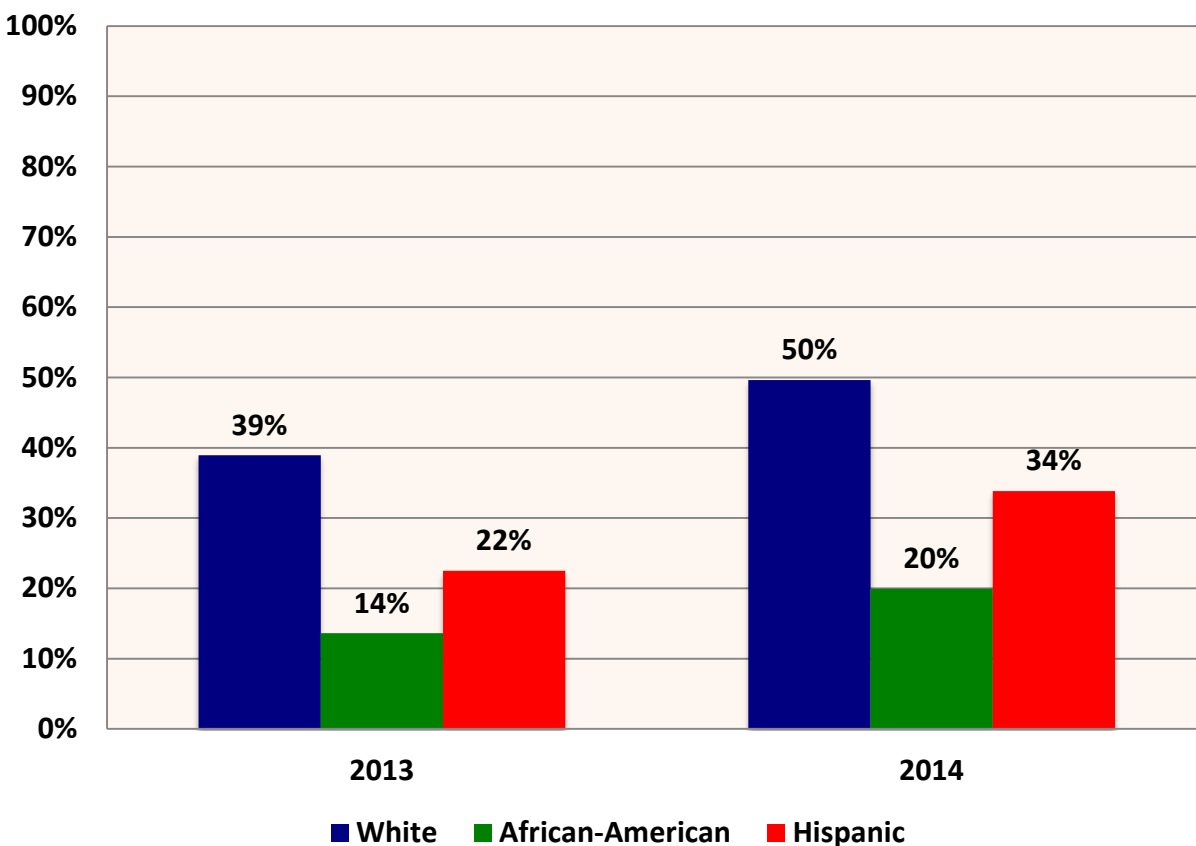
In 2014, 77 percent of White students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 70 percent in 2013. In 2014, 46 percent of African-American students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 39 percent in 2013. In 2014, 62 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 50 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12

# U.S. History EOC Assessment

## At or Above Achievement Level 4

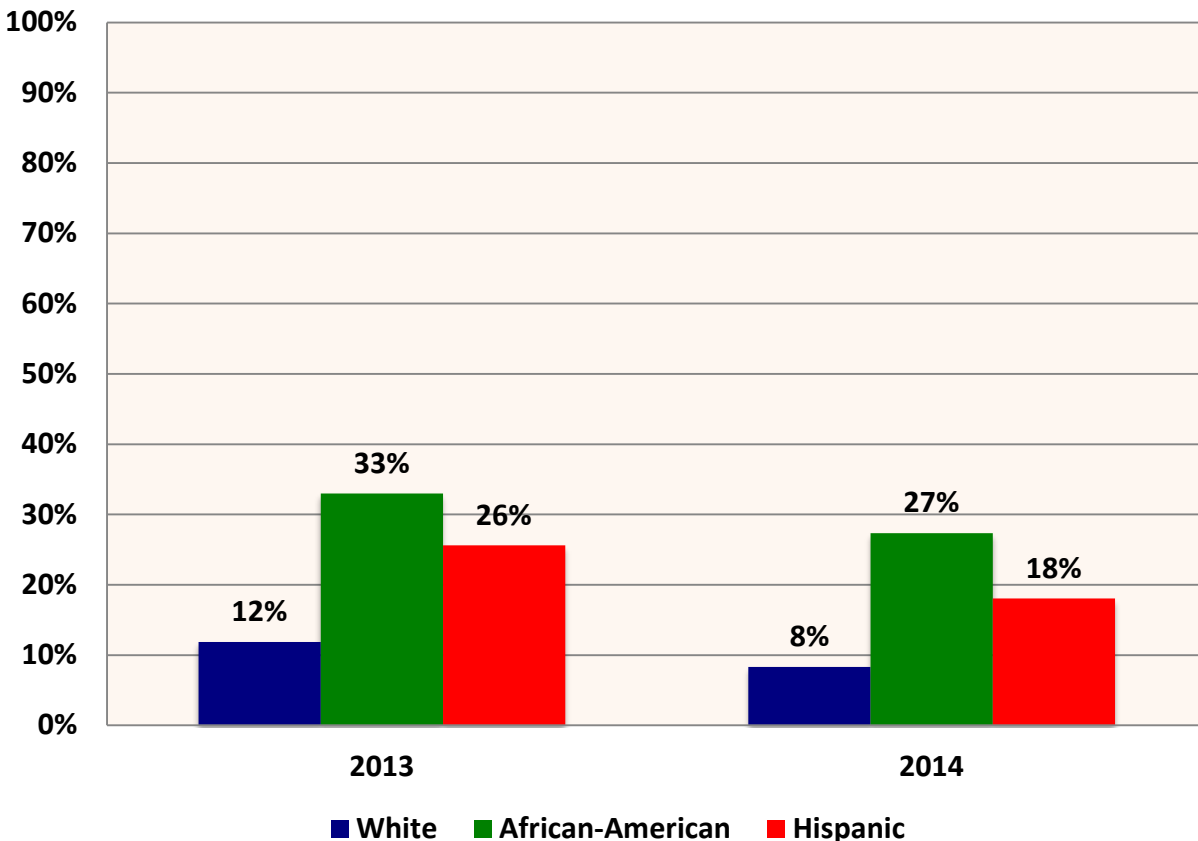


In 2014, the overall performance of Hispanic, African-American and White students in grades 9-12 performing at or above Achievement Level 4 on the U.S. History EOC Assessment increased in comparison to 2013. The percentage of African-American students in grades 9-12 performing at or above Achievement Level 4 increased by 6 percentage points; the percentage of Hispanic students in grades 9-12 performing at or above Achievement Level 4 increased by 12 percentage points; and the percentage of White students in grades 9-12 performing at or above Achievement Level 4 increased by 11 percentage points.

In 2014, 50 percent of White students in grades 9-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 39 percent in 2013. In 2014, 20 percent of African-American students in grades 9-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 14 percent in 2013. In 2013, 34 percent of Hispanic students in grades 9-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 22 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 U.S. History EOC Assessment Achievement Level 1

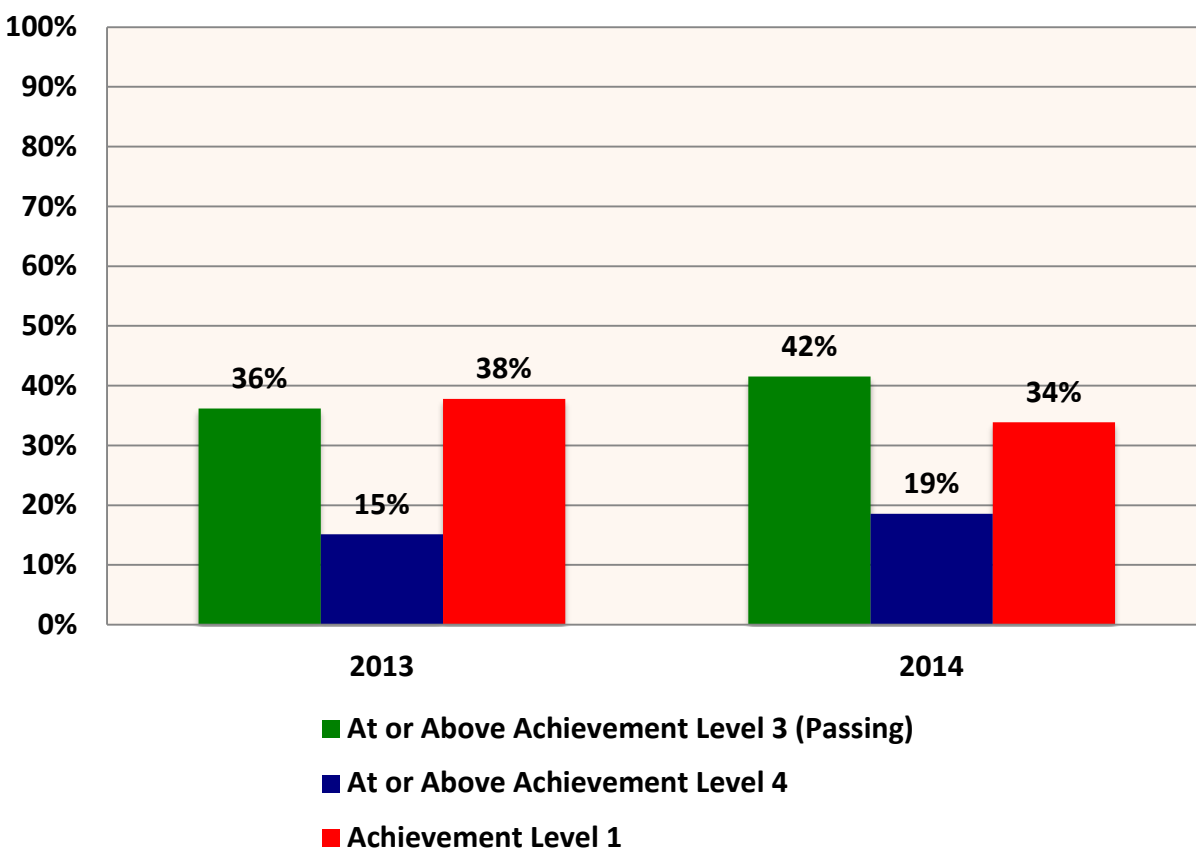


In comparison to 2013, the percentage of Hispanic, African-American and White students in grades 9-12 who performed at Achievement Level 1 on the U.S. History EOC Assessment improved (decreased). The percentage of African-American students in grades 9-12 performing at Achievement Level 1 improved (decreased) 6 percentage points; the percentage of Hispanic students in grades 9-12 performing at Achievement Level 1 improved (decreased) 8 percentage points; and the percentage of White students in grades 9-12 performing at Achievement Level 1 improved (decreased) 4 percentage points.

In 2014, 8 percent of White students in grades 9-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 12 percent in 2013. In 2014, 27 percent of African-American students in grades 9-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 33 percent in 2013. In 2014, 18 percent of Hispanic students in grades 9-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 26 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 9-12 U.S. History EOC Assessment Achievement Level Students with Disabilities

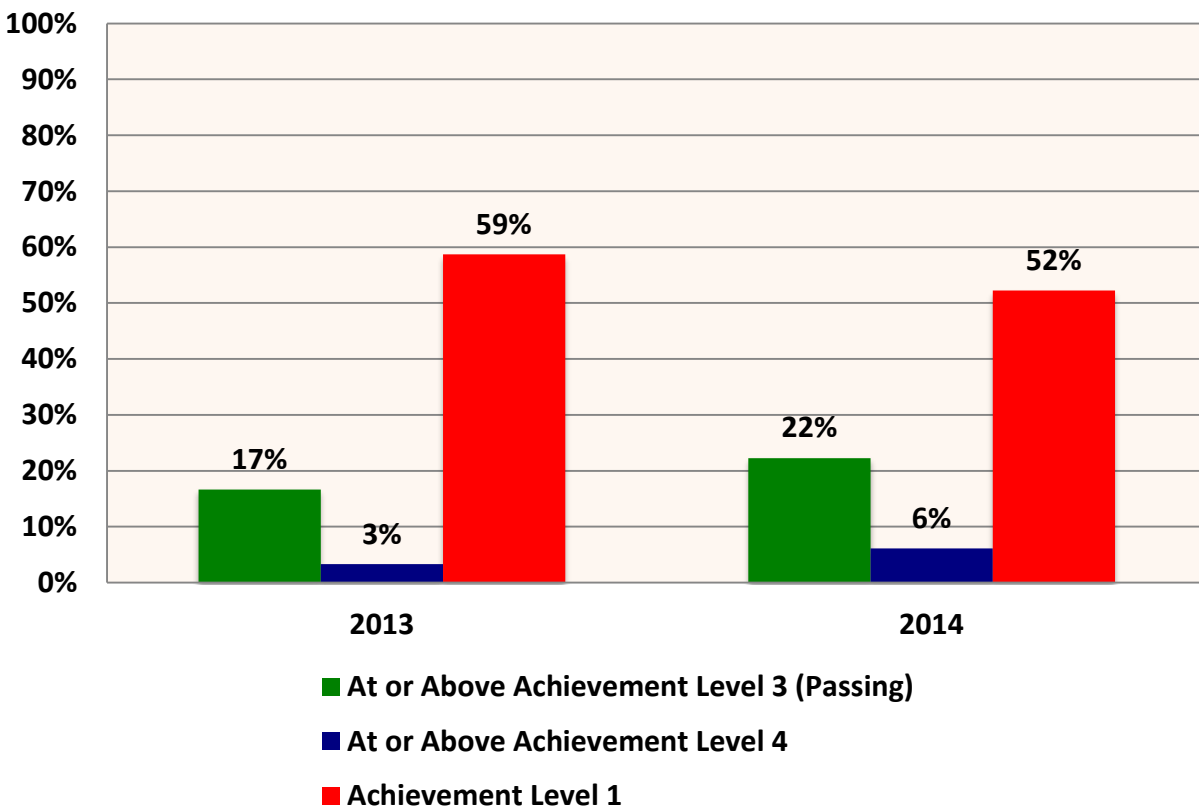


Overall, Students with Disabilities in grades 9-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013, with the performance at or above Achievement Level 3 (Passing) increasing by 6 percentage points and performance at or above Achievement Level 4 increasing by 4 percentage points.

In 2014, 42 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History Assessment. This is an increase from 36 percent in 2013. In 2014, 19 percent of Students with Disabilities in grades 9-12 performed at or above Achievement Level 4 on the U.S. History Assessment. This is an increase from 15 percent in 2013. In 2014, 34 percent of Students with Disabilities in grades 6-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 38 percent in 2013.

Source: PK20 Education Data Warehouse

## Grades 9-12 U.S. History EOC Assessment By Achievement Level English Language Learners



Overall, English Language Learners in grades 9-12 performed higher on the U.S. History EOC Assessment in 2014 than in 2013, with performance at or above Achievement Level 3 (Passing) increasing by 5 percentage points and performance at or above Achievement Level 4 increasing by 3 percentage points.

In 2014, 22 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 3 (Passing) on the U.S. History EOC Assessment. This is an increase from 17 percent in 2013. In 2014, 6 percent of English Language Learners in grades 9-12 performed at or above Achievement Level 4 on the U.S. History EOC Assessment. This is an increase from 3 percent in 2013. In 2014, 52 percent of English Language Learners in grades 9-12 performed at Achievement Level 1 on the U.S. History EOC Assessment. This is a decrease from 59 percent in 2013.

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014

## Grades 7-12

# U.S. History EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
<b>STATEWIDE</b>	<b>56%</b>	<b>66%</b>	<b>10%</b>
ALACHUA	59%	70%	11%
BAKER	50%	63%	13%
BAY	63%	57%	-6%
BRADFORD	54%	63%	9%
BREVARD	66%	70%	4%
BROWARD	55%	63%	8%
CALHOUN	53%	76%	23%
CHARLOTTE	62%	66%	4%
CITRUS	61%	69%	8%
CLAY	63%	73%	10%
COLLIER	60%	72%	12%
COLUMBIA	53%	61%	8%
MIAMI DADE	44%	57%	13%
DESOTO	53%	70%	17%
DIXIE	31%	51%	20%
DUVAL	41%	60%	19%
ESCAMBIA	63%	68%	5%
FLAGLER	66%	73%	7%
FRANKLIN	44%	54%	10%
GADSDEN	26%	28%	2%
GILCHRIST	63%	73%	10%
GLADES	59%	63%	4%
GULF	62%	72%	10%
HAMILTON	41%	40%	-1%
HARDEE	45%	50%	5%
HENDRY	54%	69%	15%
HERNANDO	59%	66%	7%
HIGHLANDS	52%	60%	8%
HILLSBOROUGH	60%	74%	14%
HOLMES	47%	59%	12%
INDIAN RIVER	66%	69%	3%
JACKSON	61%	68%	7%
JEFFERSON	37%	34%	-3%

<sup>1</sup> This table includes student results of first-time test takers in the spring and summer administrations for the previous year and fall, winter and spring for the current year administrations.



## Grades 7-12

# U.S. History EOC Assessment Results

## Percentage Comparison by District<sup>1</sup>

District	Percentage Passing (Level 3 and Above)		Percentage Point Change of Students at Level 3 and Above
	2013	2014	
STATEWIDE	56%	66%	10%
LAFAYETTE	62%	66%	4%
LAKE	58%	65%	7%
LEE	55%	63%	8%
LEON	64%	64%	0%
LEVY	58%	71%	13%
LIBERTY	73%	72%	-1%
MADISON	31%	43%	12%
MANATEE	56%	67%	11%
MARION	58%	66%	8%
MARTIN	64%	72%	8%
MONROE	39%	75%	36%
NASSAU	62%	76%	14%
OKALOOSA	73%	77%	4%
OKEECHOBEE	39%	51%	12%
ORANGE	60%	67%	7%
OSCEOLA	50%	55%	5%
PALM BEACH	55%	67%	12%
PASCO	64%	72%	8%
PINELLAS	60%	66%	6%
POLK	50%	57%	7%
PUTNAM	55%	57%	2%
ST JOHNS	80%	85%	5%
ST LUCIE	52%	60%	8%
SANTA ROSA	75%	78%	3%
SARASOTA	69%	75%	6%
SEMINOLE	71%	77%	6%
SUMTER	65%	69%	4%
SUWANNEE	57%	52%	-5%
TAYLOR	55%	31%	-24%
UNION	64%	76%	12%
VOLUSIA	60%	65%	5%
WAKULLA	66%	70%	4%
WALTON	62%	75%	13%
WASHINGTON	58%	58%	0%

Source: PK20 Education Data Warehouse  
Florida Department of Education, June 2014