## Florida Standards Assessments

**English Language Arts and Mathematics** 



Later Testing
Shorter Window
More Learning

2019





## Florida Standards Assessments

The Florida Standards Assessments (FSA) measure student achievement of the Florida Standards, which specify the challenging content Florida students are expected to learn in the subject areas of English language arts and mathematics. The Florida Standards were designed with input from educators, district administrators, community leaders and members of the public to ensure students receive the foundation necessary to succeed in each subsequent grade and/or course. The FSA was administered for the first time in Spring 2015.

#### **Achievement Levels**

The Achievement Level definitions that apply to FSA English Language Arts and Mathematics assessments are provided below, and the cut scores that define the levels are provided on page 3. Achievement Levels are referred to as Performance Levels on FSA student reports.

Level 5	Mastery—highly likely to excel in the next grade/course
Level 4	Proficient—likely to excel in the next grade/course
Level 3	Satisfactory—may need additional support for the next grade/course
Level 2	<b>Below Satisfactory</b> —likely to need substantial support for the next grade/course
Level 1	Inadequate—highly likely to need substantial support for the next grade/course

The FSA Achievement Levels were developed with input from more than 300 educators from around the state. In addition, a diverse group of statewide education stakeholders convened separately and made recommendations regarding passing scores on the new assessments. The Department of Education posted each group's recommendations on its website and requested feedback from all members of the public. After receiving public comment, the Commissioner of Education recommended the Achievement Levels for each assessment, and they were approved by the State Board of Education in January 2016.

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## **FSA English Language Arts Achievement Levels**

Cuada	Scale Scores (240 to 412)							
Grade	Level 1	Level 2	Level 3	Level 4	Level 5			
3	240-284	285-299	300-314	315-329	330-360			
4	251-296	297-310	311-324	325-339	340-372			
5	257-303	304-320	321-335	336-351	352-385			
6	259-308	309-325	326-338	339-355	356-391			
7	267-317	318-332	333-345	346-359	360-397			
8	274-321	322-336	337-351	352-365	366-403			
9	276-327	328-342	343-354	355-369	370-407			
10	284-333	334-349	350-361	362-377	378-412			

#### **FSA Mathematics Achievement Levels**

Grade	Scale Scores (240 to 393)								
Grade	Level 1	Level 2	Level 3	Level 4	Level 5				
3	240-284	285-296	297-310	311-326	327-360				
4	251-298	299-309	310-324	325-339	340-376				
5	256-305	306-319	320-333	334-349	350-388				
6	260-309	310-324	325-338	339-355	356-390				
7	269-315	316-329	330-345	346-359	360-391				
8	273-321	322-336	337-352	353-364	365-393				
Course	Scale Scores (425 to 575)								
Algebra 1	425-486	487-496	497-517	518-531	532-575				
Geometry	425-485	486-498	499-520	521-532	533-575				

## **Overview of Results**

#### 2019 Percentage at or above Achievement Level 3

Assassment		Grade Level							Grade Groups		
Assessment	3	4	5	6	7	8	9	10	3-5	6-8	9-10
English Language Arts	58%	58%	56%	54%	52%	56%	55%	53%	57%	54%	54%

A			Grade Groups					
Assessment	3	4	5	6	7	8	3-5	6-8
All Mathematics**	62%	64%	60%	55%	59%	64%	62%	59%
FSA Mathematics	62%	64%	60%	55%	54%	46%	62%	52%
Algebra 1	N/A	N/A	*	97%	95%	86%	*	88%
Geometry	N/A	N/A	*	90%	98%	95%	*	95%

<sup>\*</sup>Data are reported only when the total number of students in a group is at least 10 and when the performance of individuals is not disclosed. An asterisk (\*) appears when data are suppressed.

<sup>\*\*</sup>Results are for FSA Mathematics, Algebra 1 and Geometry combined, as applicable.

Accocomont	All Grades	Grade Groups				
Assessment	All Grades	8 and Lower	9-12			
Algebra 1	60%	88%	39%			
Geometry	57%	95%	52%			

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# Florida Standards Assessments English Language Arts

#### **Summary of ELA Results**

#### Grades 3-10

- Overall, performance at Level 3 and above on the FSA ELA in grades 3-10 increased by 1 percentage point from 2018 to 2019 (54% to 55%).
- o Charter schools outperformed non-charter schools on the FSA ELA.
  - Charter schools had a higher percentage of students performing at Level 3 and above (63% vs. 54%) and a lower percentage of students performing at Level 1 (15% vs. 23%).
  - Charter school performance on the FSA ELA increased by 1 percentage point compared to 2018 (62% to 63%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - White students increased performance at Level 3 and above by 2 percentage points (65% to 67%).
  - African American students, Hispanic students, and students with disabilities increased performance by 1 percentage point (37% to 38%, 51% to 52%, and 21% to 22%, respectively).

#### Grades 3-5

- Overall, performance at Level 3 and above on the FSA ELA in grades 3-5 increased by 1 percentage point from 2018 to 2019 (56% to 57%).
- For the elementary grades, charter schools outperformed non-charter schools on the FSA ELA.
  - Charter schools had a higher percentage of grades 3-5 students performing at Level 3 and above (65% vs. 56%) and a lower percentage of students performing at Level 1 (14% vs. 20%).
  - Grades 3-5 charter school performance on the FSA ELA increased by 3 percentage points, while non-charter school performance increased by 1 percentage point compared to 2018 (62% to 65% vs. 55% to 56%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- o All grades 3-5 subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - African American students, white students, and students with disabilities increased performance at Level 3 and above by 2 percentage points (39% to 41%, 67% to 69%, and 26% to 28%, respectively).
  - Hispanic and economically disadvantaged students increased performance by 1 percentage point (53% to 54% and 47% to 48%, respectively).

#### • Grades 6-8

- Overall, performance at Level 3 and above on the FSA ELA in grades 6-8 increased by 1 percentage point from 2018 to 2019 (53% to 54%).
- For the middle grades, charter schools outperformed non-charter schools on the FSA ELA.



- Charter schools had a higher percentage of grades 6-8 students performing at Level 3 and above (63% vs. 53%) and a lower percentage of students performing at Level 1 (15% vs. 25%).
- Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All grades 6-8 subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - Hispanic students and students with disabilities increased performance by 2 percentage points (49% to 51% and 17% to 19%, respectively).
  - African American students, economically disadvantaged students, and English language learners increased performance by 1 percentage point (36% to 37%, 43% to 44%, and 11% to 12%, respectively).
- The achievement gap between Hispanic and white students narrowed by 2 percentage points, while the achievement gap between African American and white student narrowed by 1 percentage point.

#### Grades 9-10

- Overall, performance at Level 3 and above on the FSA ELA in grades 9-10 increased by 1 percentage point from 2018 to 2019 (53% to 54%).
- For the high school grades, charter schools outperformed non-charter schools on the FSA ELA.
  - Charter schools had a higher percentage of grades 9-10 students performing at Level 3 and above (59% vs. 53%) and a lower percentage of students performing at Level 1 (19% vs. 24%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- Most grades 9-10 subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - African American and white students increased performance at Level 3 and above by 1 percentage point (34% to 35% and 65% to 66%, respectively).

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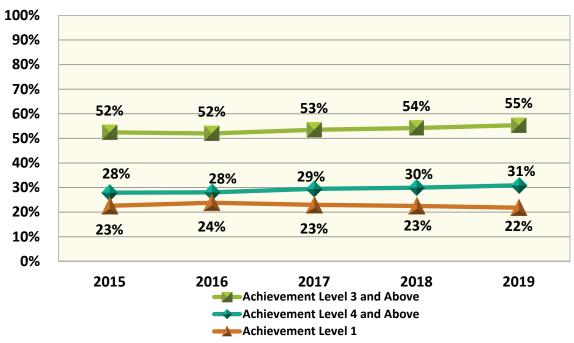
# Florida Standards Assessments English Language Arts

#### **NOTES:**

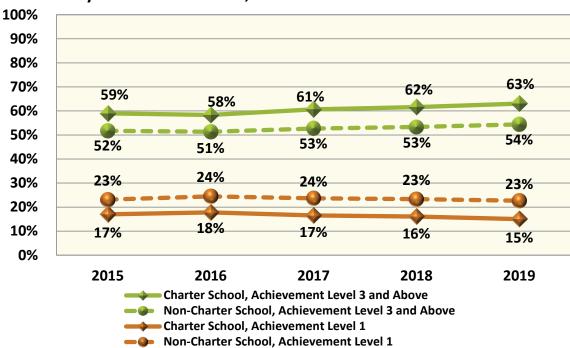
- 1) Percentages displayed in this document for previous years may reflect minor differences from percentages published previously. This is because of the inclusion of additional assessment records reported after the initial publication of data.
- 2) Student performance on the 2015 FSA ELA presented in this document is reported using the Achievement Levels established by the State Board of Education in January 2016. The results were retrofitted to the established score scale and Achievement Levels so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2015.



#### By Achievement Level



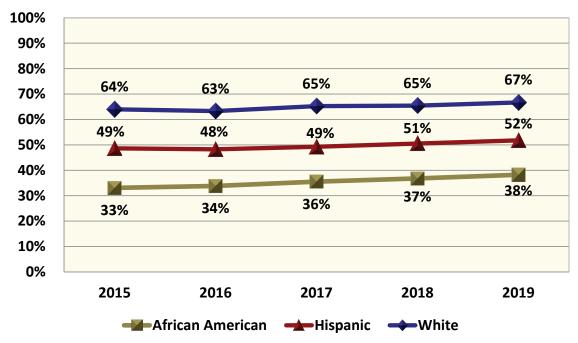
#### By Achievement Level, Charter vs. Non-Charter Schools



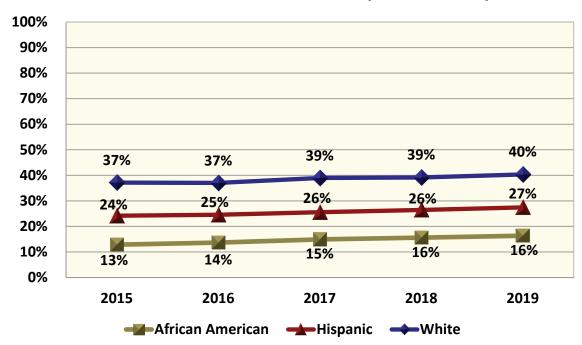
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#### At or Above Achievement Level 3, by Race/Ethnicity

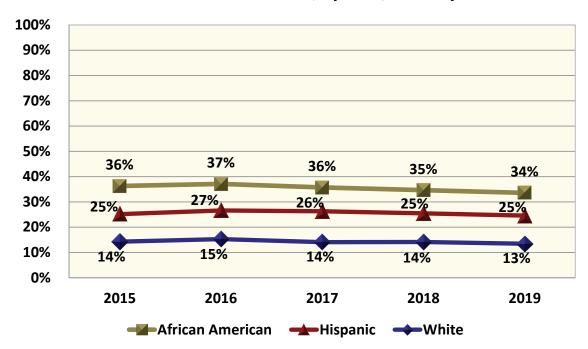


#### At or Above Achievement Level 4, by Race/Ethnicity

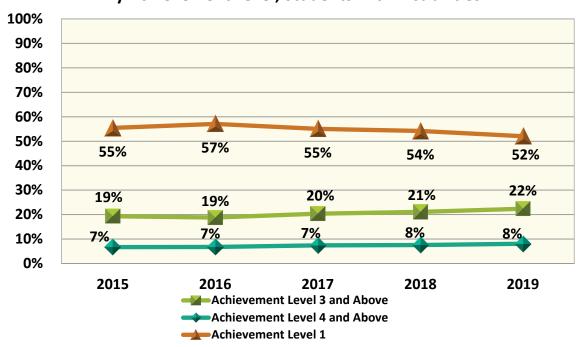




#### At Achievement Level 1, by Race/Ethnicity



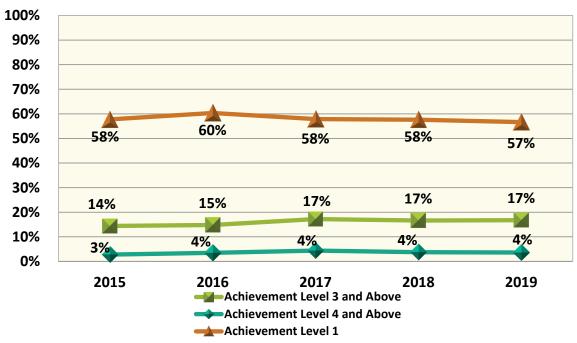
#### By Achievement Level, Students with Disabilities



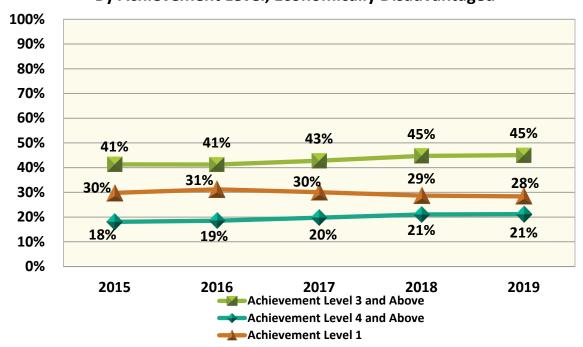
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#### By Achievement Level, English Language Learners

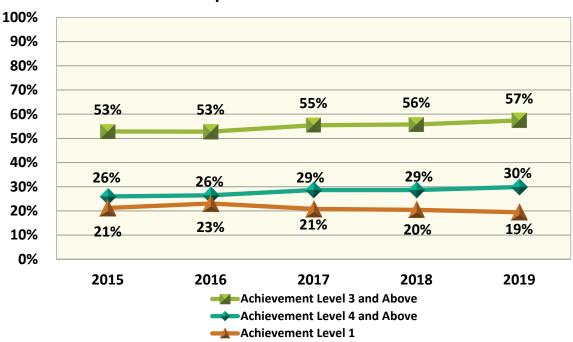


#### By Achievement Level, Economically Disadvantaged

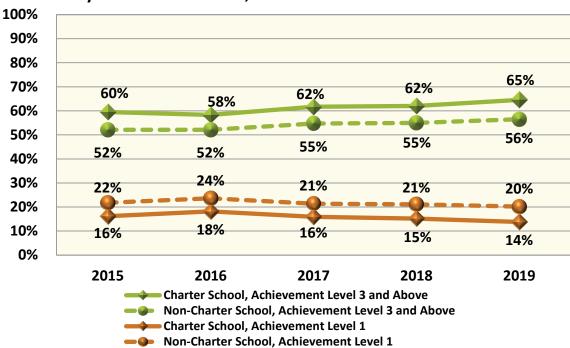




#### **By Achievement Level**



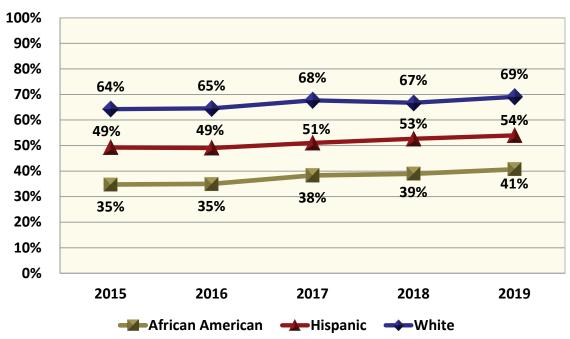
#### By Achievement Level, Charter vs. Non-Charter Schools



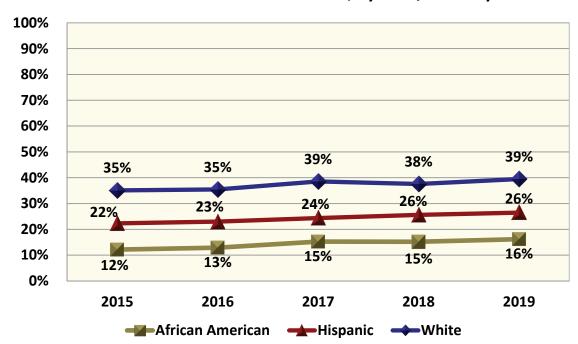
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#### At or Above Achievement Level 3, by Race/Ethnicity

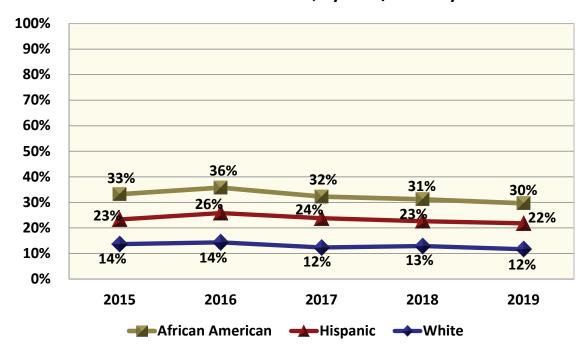


#### At or Above Achievement Level 4, by Race/Ethnicity

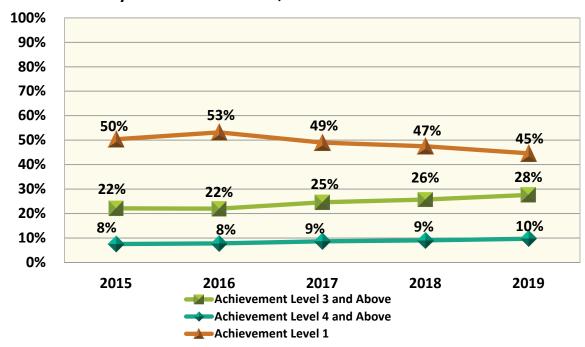




#### At Achievement Level 1, by Race/Ethnicity



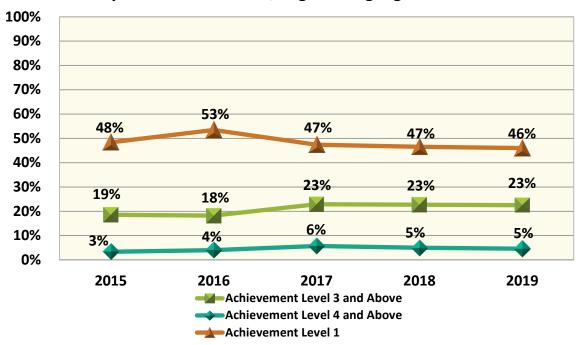
#### By Achievement Level, Students with Disabilities



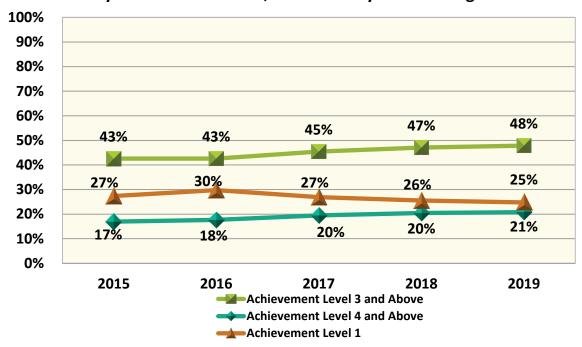
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#### By Achievement Level, English Language Learners

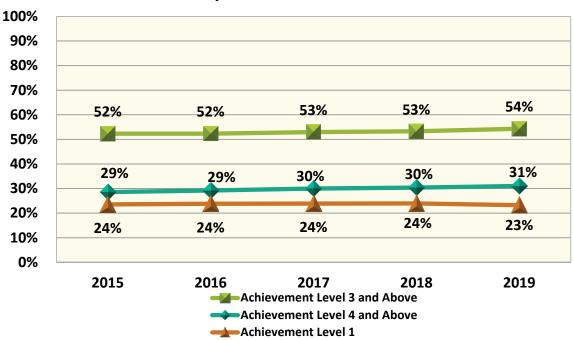


#### By Achievement Level, Economically Disadvantaged

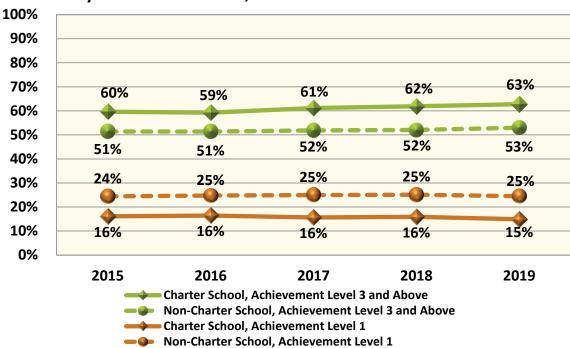




#### By Achievement Level



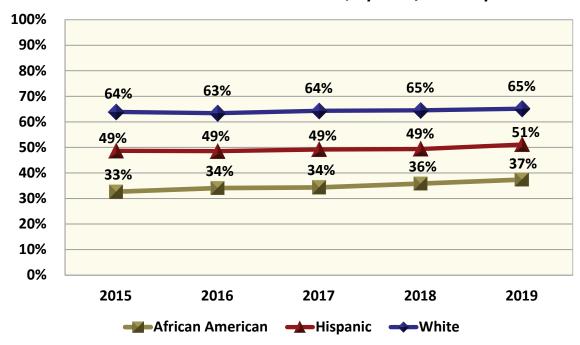
#### By Achievement Level, Charter vs. Non-Charter Schools



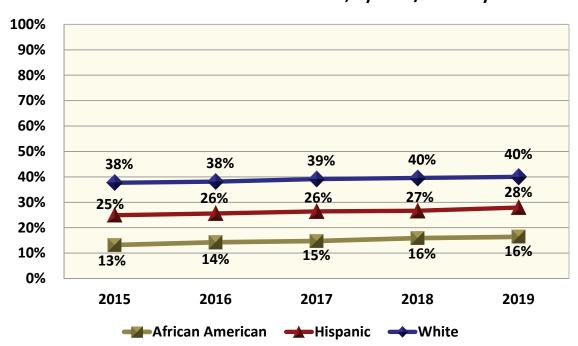
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#### At or Above Achievement Level 3, by Race/Ethnicity

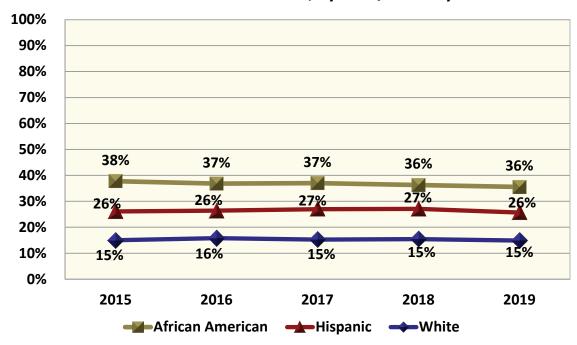


#### At or Above Achievement Level 4, by Race/Ethnicity

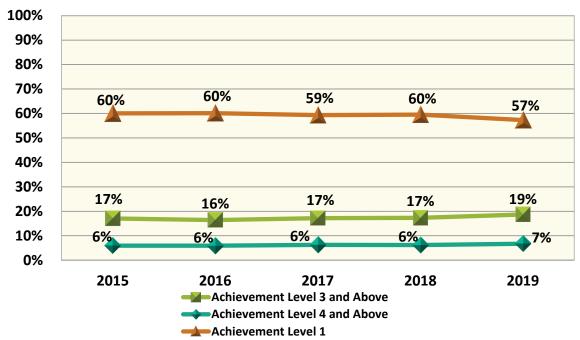




#### At Achievement Level 1, by Race/Ethnicity



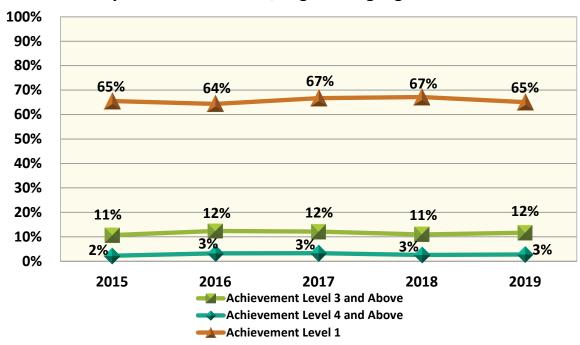
#### By Achievement Level, Students with Disabilities



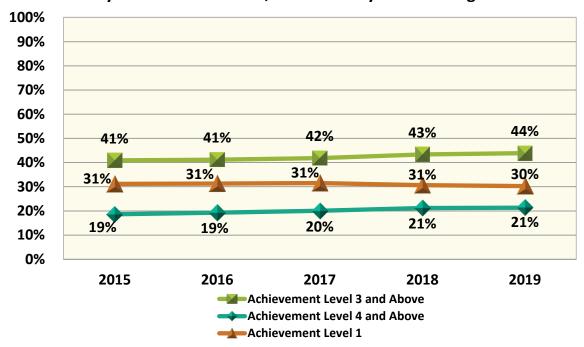
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#### By Achievement Level, English Language Learners

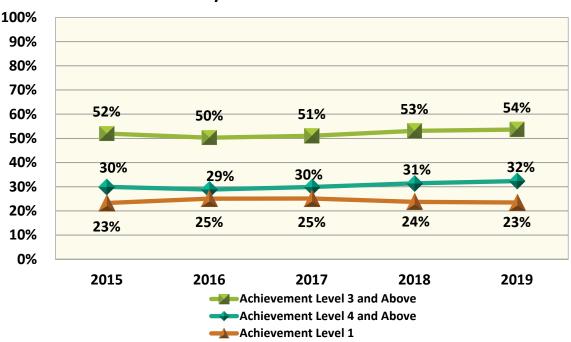


#### By Achievement Level, Economically Disadvantaged

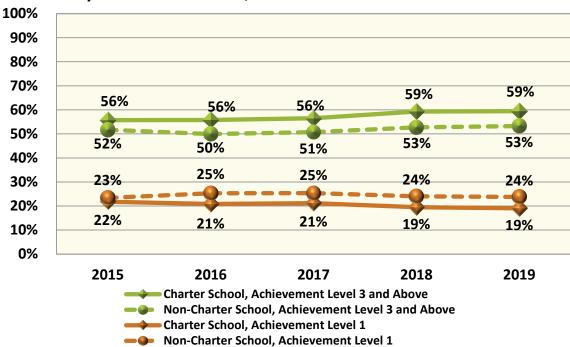




#### **By Achievement Level**



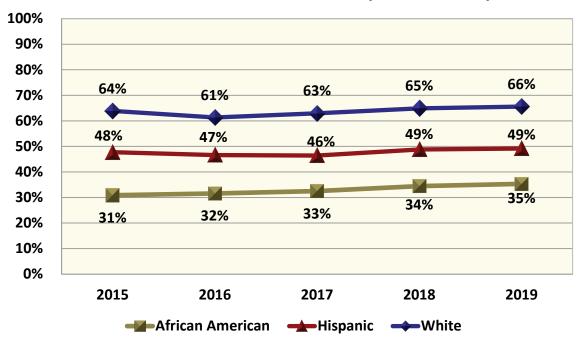
#### By Achievement Level, Charter vs. Non-Charter Schools



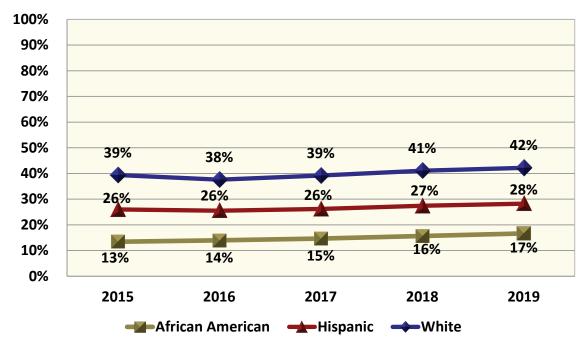
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#### At or Above Achievement Level 3, by Race/Ethnicity

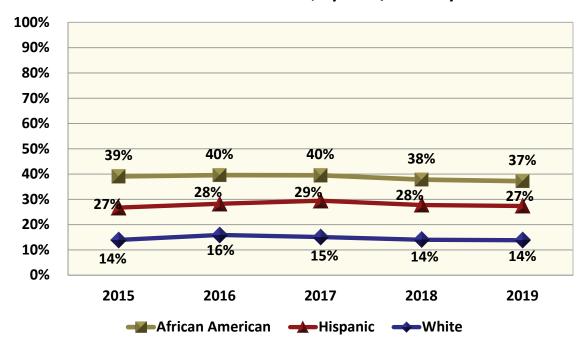


#### At or Above Achievement Level 4, by Race/Ethnicity

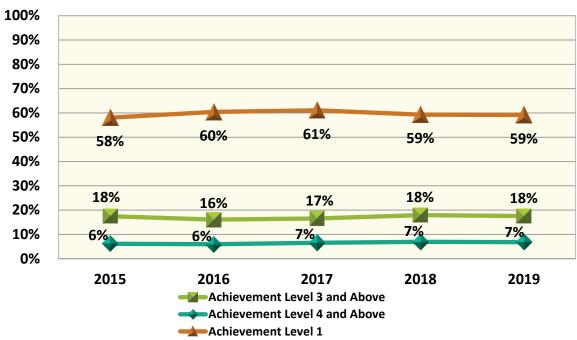




#### At Achievement Level 1, by Race/Ethnicity



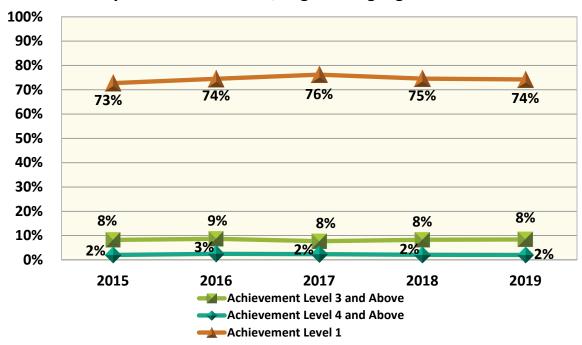
#### By Achievement Level, Students with Disabilities



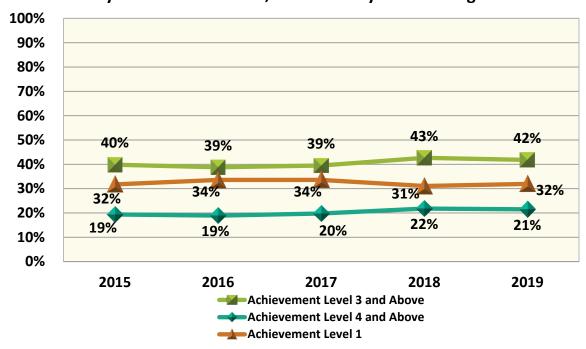
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#### By Achievement Level, English Language Learners



#### By Achievement Level, Economically Disadvantaged





## Statewide Comparison Report 2015 to 2019

#### **FSA English Language Arts**

		Number of	Mean	Pe	Dorcontago				
Grade	Year	Students	Scale Score		Achiev	ement	Level*		Percentage Level 3 and Above*
		Students	Scale Score	1	2	3	4	5	Level 5 allu Above
	2015	215,754	300	22%	25%	27%	18%	7%	53%
	2016	220,924	301	22%	24%	27%	19%	9%	54%
3	2017	228,233	303	19%	23%	28%	21%	9%	58%
	2018	221,845	302	20%	23%	29%	20%	9%	57%
	2019	216,823	302	20%	23%	28%	22%	8%	58%
	2015	198,311	312	21%	25%	27%	19%	8%	54%
	2016	210,523	310	25%	23%	26%	19%	7%	52%
4	2017	208,751	312	21%	23%	27%	20%	9%	56%
	2018	216,721	312	21%	23%	27%	21%	8%	56%
	2019	211,342	313	19%	23%	28%	21%	9%	58%
	2015	197,356	321	20%	28%	26%	19%	7%	52%
	2016	201,679	320	22%	26%	26%	19%	7%	52%
5	2017	212,469	321	23%	25%	25%	19%	9%	53%
	2018	211,860	322	20%	25%	26%	20%	9%	55%
	2019	218,818	322	20%	24%	27%	21%	8%	56%
	2015	193,168	324	24%	26%	22%	21%	8%	51%
	2016	198,218	326	22%	26%	22%	21%	8%	52%
6	2017	201,652	325	23%	25%	22%	22%	8%	52%
	2018	211,898	325	24%	24%	21%	21%	10%	51%
	2019	211,371	326	21%	25%	23%	22%	9%	54%
	2015	192,426	332	25%	24%	23%	18%	11%	51%
	2016	195,234	331	27%	24%	22%	17%	10%	49%
7	2017	199,442	332	25%	23%	22%	19%	12%	52%
	2018	201,987	331	26%	23%	22%	18%	11%	51%
	2019	212,177	332	26%	22%	22%	19%	11%	52%
	2015	198,221	338	23%	22%	26%	18%	11%	55%
	2016	196,914	339	22%	21%	26%	19%	12%	56%
8	2017	198,936	338	24%	22%	25%	18%	12%	55%
	2018	202,758	339	21%	21%	26%	19%	13%	57%
	2019	205,229	338	23%	21%	26%	19%	11%	56%
	2015	200,923	343	23%	24%	22%	20%	11%	53%
	2016	201,983	341	26%	23%	21%	20%	10%	51%
9	2017	199,995	342	25%	23%	21%	20%	11%	52%
	2018	200,284	342	25%	22%	22%	21%	10%	53%
	2019	203,549	343	24%	22%	21%	22%	12%	55%

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Grade	Year	Number of			-	ge of St vement	Percentage		
Students	Scale Score	1	2	3	4	5	Level 3 and Above*		
	2015	190,769	349	23%	26%	22%	20%	9%	51%
	2016	196,529	348	24%	26%	22%	19%	8%	49%
10	2017	198,836	348	25%	25%	21%	19%	9%	50%
	2018	196,159	349	23%	24%	22%	22%	10%	53%
	2019	196,275	349	23%	24%	22%	21%	10%	53%

<sup>\*</sup>Percentages may not add to 100 due to rounding.



## District Comparison Report 2018 to 2019

#### FSA English Language Arts, Grades 3-10

District		ntage nd Above	Percentage Point Change
	2018	2019	
STATEWIDE	54%	55%	1%
ALACHUA	57%	56%	-1%
BAKER	50%	51%	1%
BAY	53%	57%	4%
BRADFORD	40%	44%	4%
BREVARD	60%	61%	1%
BROWARD	56%	58%	2%
CALHOUN	60%	61%	1%
CHARLOTTE	54%	55%	1%
CITRUS	55%	55%	0%
CLAY	61%	62%	1%
COLLIER	58%	57%	-1%
COLUMBIA	51%	57%	6%
MIAMI-DADE	57%	58%	1%
DESOTO	32%	34%	2%
DIXIE	50%	53%	3%
DUVAL	48%	49%	1%
ESCAMBIA	47%	49%	2%
FLAGLER	57%	60%	3%
FRANKLIN	40%	40%	0%
GADSDEN	34%	36%	2%
GILCHRIST	63%	66%	3%
GLADES	44%	45%	1%
GULF	51%	49%	-2%
HAMILTON	31%	36%	5%
HARDEE	46%	48%	2%
HENDRY	41%	43%	2%
HERNANDO	53%	53%	0%
HIGHLANDS	46%	46%	0%
HILLSBOROUGH	53%	54%	1%
HOLMES	50%	52%	2%
INDIAN RIVER	52%	55%	3%
JACKSON	57%	57%	0%
JEFFERSON	34%	32%	-2%
LAFAYETTE	57%	58%	1%
LAKE	53%	54%	1%
LEE	52%	53%	1%
LEON	58%	57%	-1%
LEVY	42%	45%	3%

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## District Comparison Report 2018 to 2019

#### FSA English Language Arts, Grades 3-10

District	Perce Level 3 a	Percentage Point Change	
	2018	2019	
STATEWIDE	54%	55%	1%
LIBERTY	57%	61%	4%
MADISON	43%	40%	-3%
MANATEE	51%	52%	1%
MARION	45%	47%	2%
MARTIN	58%	57%	-1%
MONROE	59%	60%	1%
NASSAU	67%	67%	0%
OKALOOSA	62%	64%	2%
OKEECHOBEE	43%	45%	2%
ORANGE	52%	53%	1%
OSCEOLA	48%	48%	0%
PALM BEACH	56%	57%	1%
PASCO	55%	56%	1%
PINELLAS	51%	54%	3%
POLK	46%	47%	1%
PUTNAM	40%	41%	1%
ST. JOHNS	74%	75%	1%
ST. LUCIE	50%	51%	1%
SANTA ROSA	64%	66%	2%
SARASOTA	66%	66%	0%
SEMINOLE	61%	62%	1%
SUMTER	63%	62%	-1%
SUWANNEE	47%	48%	1%
TAYLOR	44%	49%	5%
UNION	56%	60%	4%
VOLUSIA	51%	52%	1%
WAKULLA	62%	60%	-2%
WALTON	60%	62%	2%
WASHINGTON	52%	53%	1%



## Florida Standards Assessments Mathematics

#### **Summary of Mathematics Results**

#### Grades 3-8

- Overall, performance at Level 3 and above in Mathematics in grades 3-8 increased by 1 percentage point from 2018 to 2019 (60% to 61%).
- Charter schools outperformed non-charter schools in Mathematics.
  - Charter schools had a higher percentage of students performing at Level 3 and above (66% vs. 60%) and a lower percentage of students scoring Level 1 (17% vs. 22%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - Hispanic students and students with disabilities increased performance at Level 3 and above by 2 percentage points (56% to 58% and 29% to 31%, respectively).
  - African American students, white students, and English language learners increased performance at Level 3 and above by 1 percentage point (42% to 43%, 71% to 72%, and 33% to 34%, respectively).
- o The achievement gap between Hispanic and white students narrowed by 1 percentage point.

#### Grades 3-5

- Overall, performance at Level 3 and above in Mathematics in grades 3-5 increased by 1 percentage point from 2018 to 2019 (61% to 62%).
- For the elementary grades, charter schools outperformed non-charter schools in Mathematics.
  - Charter schools had a higher percentage of students in grades 3-5 performing at Level 3 and above (65% vs. 62%) and a lower percentage of students scoring Level 1 (18% vs. 21%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All grades 3-5 subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - Students with disabilities increased performance at Level 3 and above by 2 percentage points (33% to 35%).
  - African American students, Hispanic students, and English language learners increased performance at Level 3 and above by 1 percentage point (45% to 46%, 59% to 60%, and 37% to 38%, respectively).
- o In grades 3-5, the achievement gap between African American and white students and between Hispanic and white students narrowed by 1 percentage point.

#### Grades 6-8

- Overall, performance at Level 3 and above in Mathematics in grades 6-8 increased by 1 percentage point from 2018 to 2019 (58% to 59%).
- o In the middle grades, charter schools outperformed non-charter schools in Mathematics.
  - Charter schools had a higher percentage of grades 6-8 students performing at Level 3 and above (66% vs. 58%) and a lower percentage of students scoring Level 1 (15% vs. 23%).
  - Grades 6-8 charter school performance in Mathematics increased 2 percentage points, while non-charter school performance increased 1 percentage point compared to 2018 (64% to 66% vs. 57% to 58%).

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- Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All grades 6-8 subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - Hispanic and white students, students with disabilities, and English language learners increased performance at Level 3 and above by 2 percentage points (54% to 56%, 70% to 72%, 23% to 25%, and 24% to 26%, respectively).
  - African American students increased performance at Level 3 and above by 1 percentage point (38% to 39%).

#### Algebra 1 EOC

- Overall, performance at Level 3 and above on the Algebra 1 EOC decreased by 1 percentage point (61% to 60%) from 2018 to 2019. However, performance still remains what it was in 2017.
- Charter schools outperformed non-charter schools in Algebra 1.
  - Charter schools had a higher percentage of students performing at Level 3 and above (69% vs. 59%) and a lower percentage of students scoring Level 1 (21% vs. 30%).
  - Charter school performance on the FSA Algebra 1 EOC increased 1 percentage point, while non-charter school performance decreased 1 percentage point compared to 2018 (68% to 69% vs. 60% to 59%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- Forty-three percent of Algebra 1 EOC test takers are in grades lower than high school; 88% of students in grades lower than high school scored at Level 3 and above, while 39% of high school students scored at Level 3 and above.
- All subgroups decreased or maintained performance at Level 3 and above compared to 2018, but performance remains higher or the same as it was in 2017.

#### Geometry EOC

- Overall, performance at Level 3 and above on the Geometry EOC increased 1 percentage point from 2018 to 2019 (56% to 57%).
- Charter schools outperformed non-charter schools in Geometry.
  - Charter schools had a higher percentage of students performing at Level 3 and above (61% vs. 56%) and a lower percentage of students scoring Level 1 (26% vs. 27%).
  - Charter school performance on the FSA Geometry EOC increased 3 percentage points, while non-charter school performance remained the same compared to 2018 (58% to 61% vs. 56%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All subgroups increased or maintained their performance at Level 3 and above from 2018 to 2019.
  - African American students increased performance at Level 3 and above by 2 percentage points (34% to 36%).
  - Students with disabilities increased performance at Level 3 and above by 1 percentage point (23% to 24%).
- The achievement gap between African American and white students narrowed by 2 percentage points.



## Florida Standards Assessments Mathematics

#### **NOTES:**

- 1) Percentages displayed in this document for previous years may reflect minor differences from percentages published previously. This is because of the inclusion of additional assessment records reported after the initial publication of data.
- 2) Student performance on the 2015 Mathematics assessments presented in this document is reported using the Achievement Levels established by the State Board of Education in January 2016. The results were retrofitted to the established score scale and Achievement Levels so stakeholders can compare school years and see how students would have performed if the Achievement Levels had been established in 2015.
- 3) Algebra 1 and Geometry EOC performance in this document includes only student results for all first-time test takers for each administration during each school year.

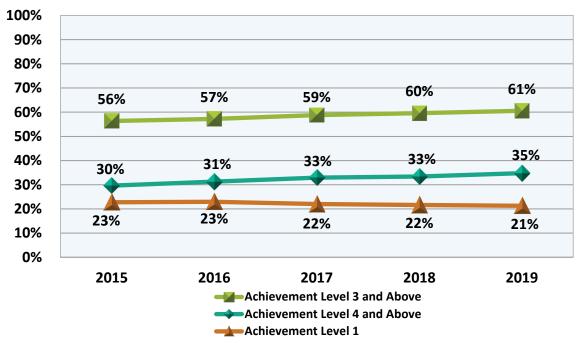
School Year*	Algebra 1 and Geometry EOC Administrations			
2015	Spring 2015, Summer 2015			
<b>2016</b> Fall 2015, Winter 2015, Spring 2016, Summer 2016				
2017	Fall 2016, Winter 2016, Spring 2017, Summer 2017			
2018	Fall 2017, Winter 2017, Spring 2018, Summer 2018			
2019	Fall 2018, Winter 2018, Spring 2019 (Summer not yet administered)			

<sup>\*</sup>Mathematics charts and tables with FSA and EOC combined results contain Algebra 2 EOC Assessment results from 2015 to 2017. The Algebra 2 EOC Assessment was last administered in Spring 2017.

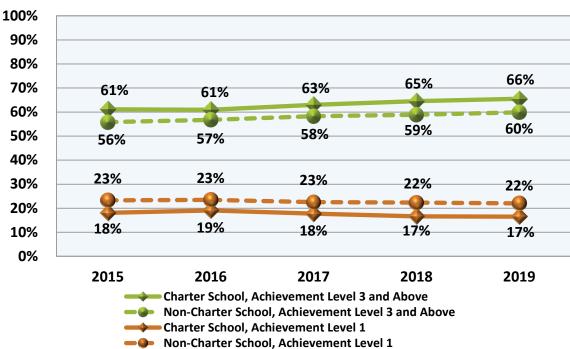
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#### By Achievement Level

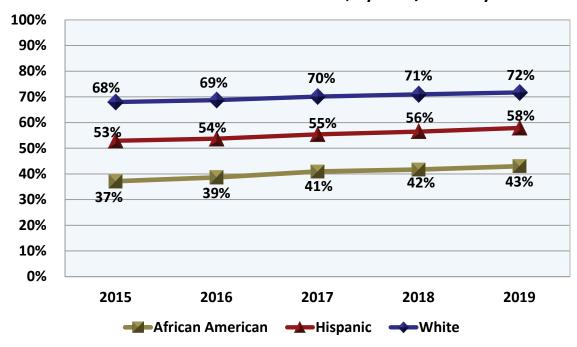


#### By Achievement Level, Charter vs. Non-Charter Schools

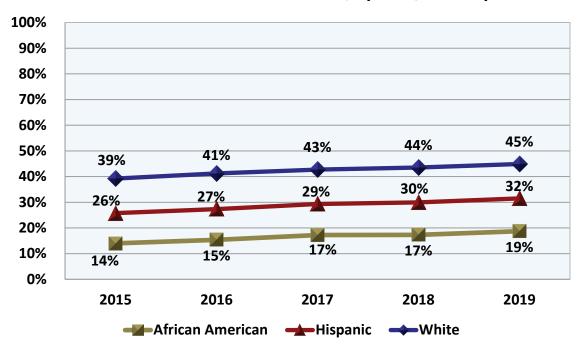




#### At or Above Achievement Level 3, by Race/Ethnicity



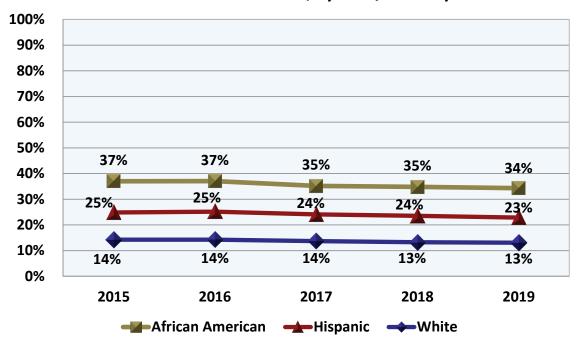
#### At or Above Achievement Level 4, by Race/Ethnicity



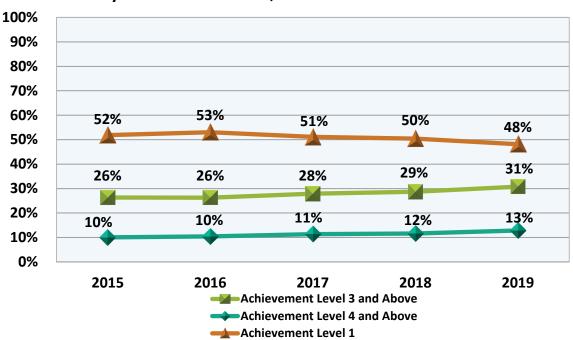
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#### At Achievement Level 1, by Race/Ethnicity

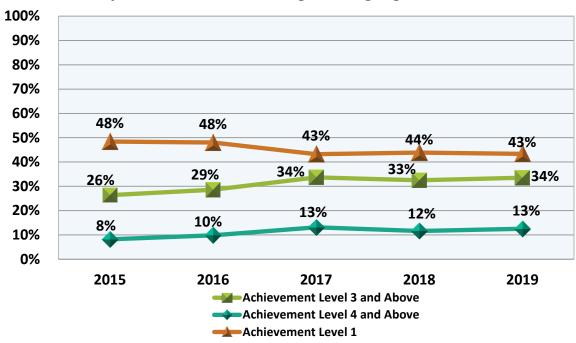


#### By Achievement Level, Students with Disabilities

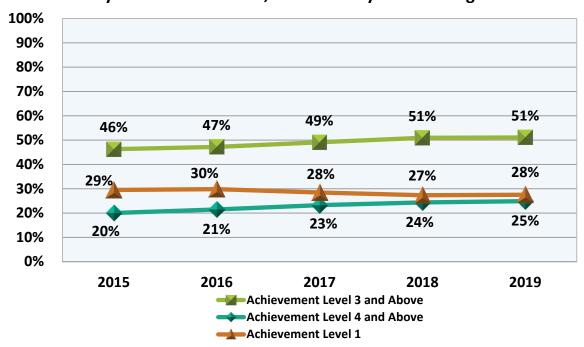




#### By Achievement Level, English Language Learners



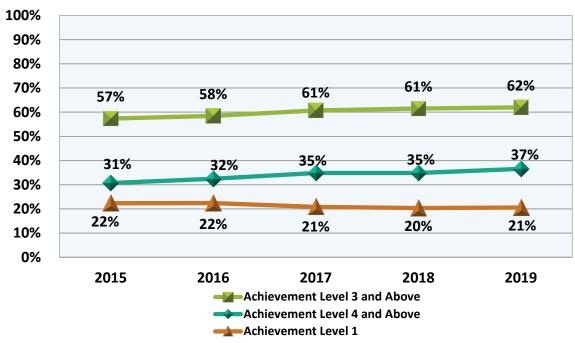
#### By Achievement Level, Economically Disadvantaged



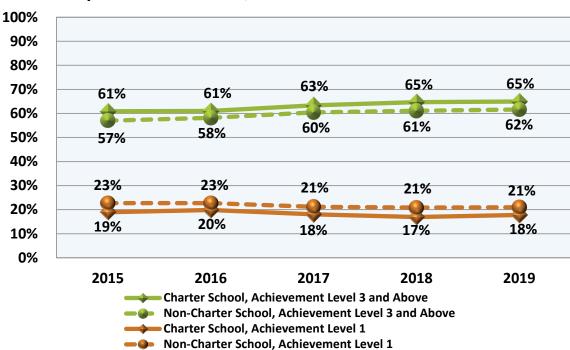
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#### **By Achievement Level**

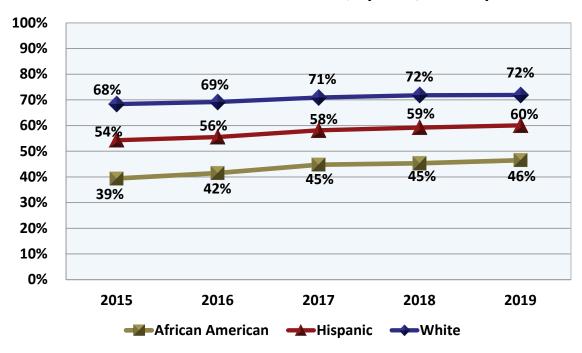


#### By Achievement Level, Charter vs. Non-Charter Schools

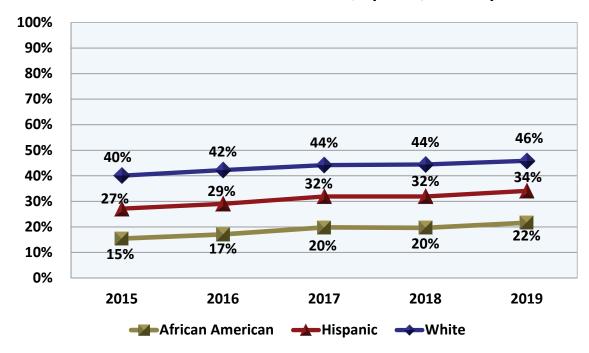




#### At or Above Achievement Level 3, by Race/Ethnicity



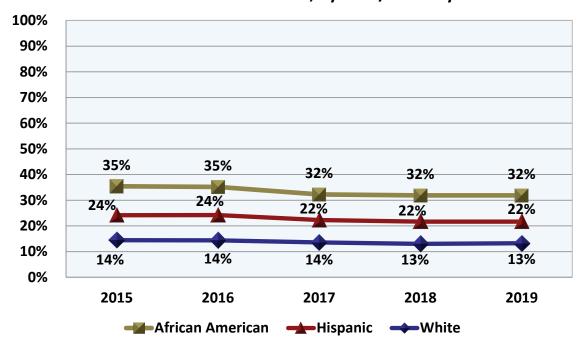
#### At or Above Achievement Level 4, by Race/Ethnicity



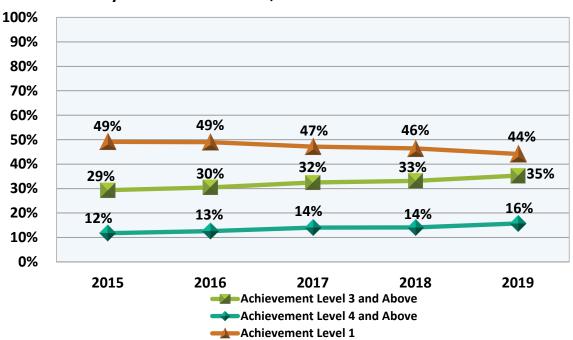
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#### At Achievement Level 1, by Race/Ethnicity

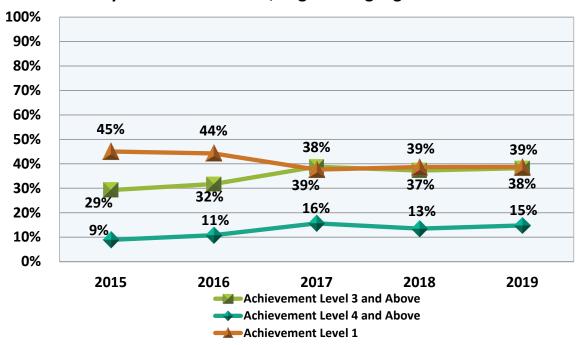


#### By Achievement Level, Students with Disabilities

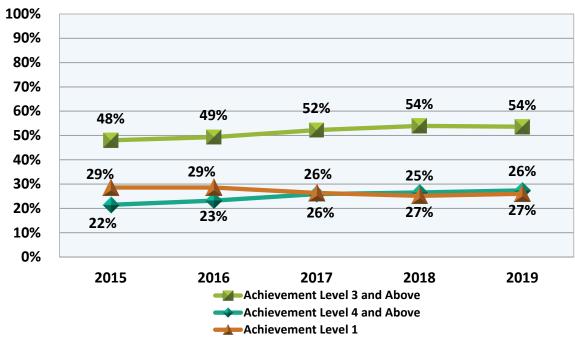




#### By Achievement Level, English Language Learners



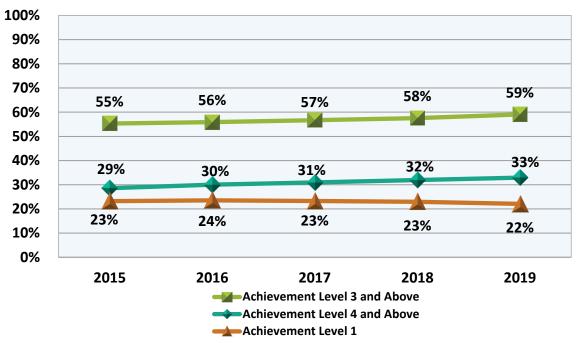
### By Achievement Level, Economically Disadvantaged



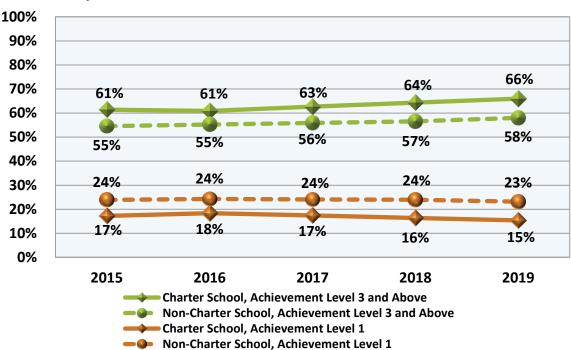
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#### By Achievement Level

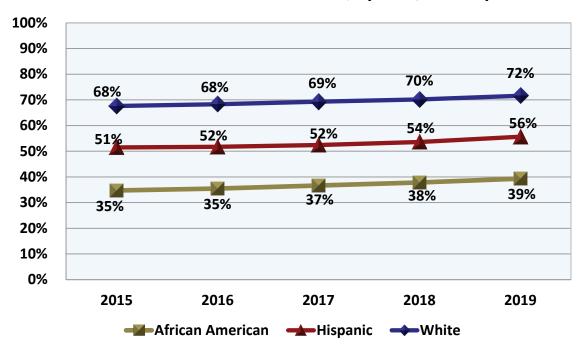


#### By Achievement Level, Charter vs. Non-Charter Schools

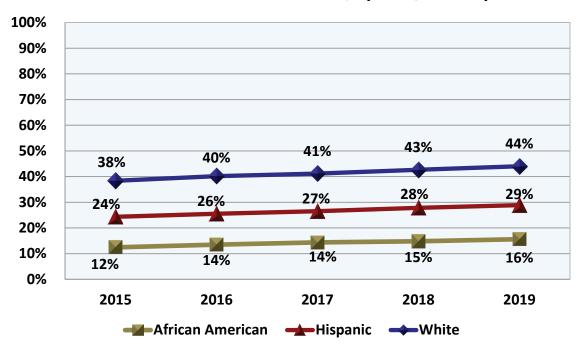




#### At or Above Achievement Level 3, by Race/Ethnicity



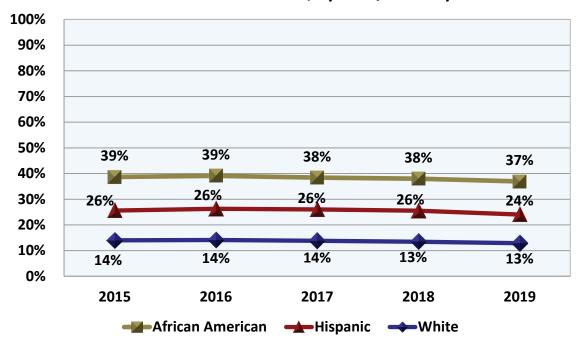
#### At or Above Achievement Level 4, by Race/Ethnicity



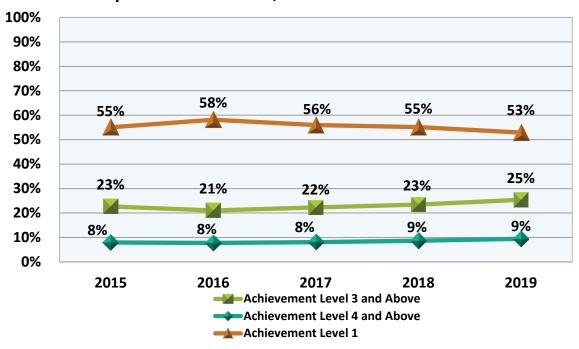
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#### At Achievement Level 1, by Race/Ethnicity

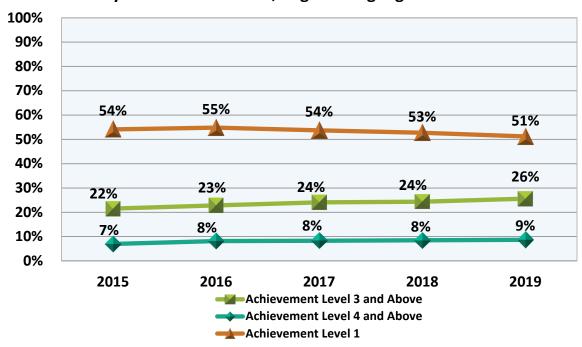


#### By Achievement Level, Students with Disabilities

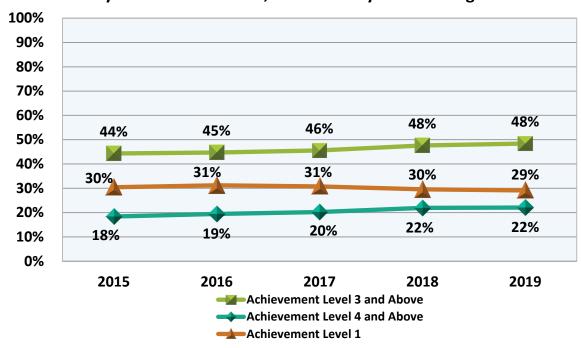




#### By Achievement Level, English Language Learners



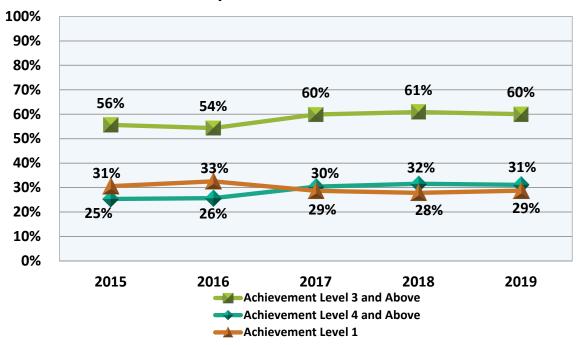
#### By Achievement Level, Economically Disadvantaged



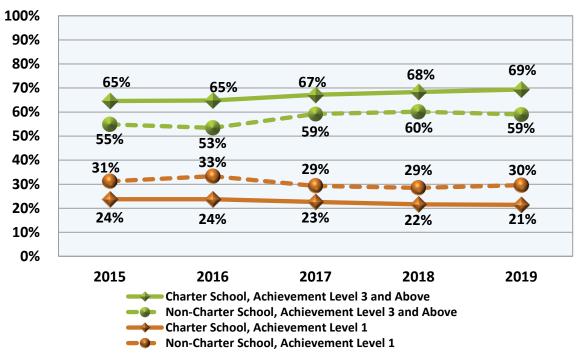
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#### By Achievement Level

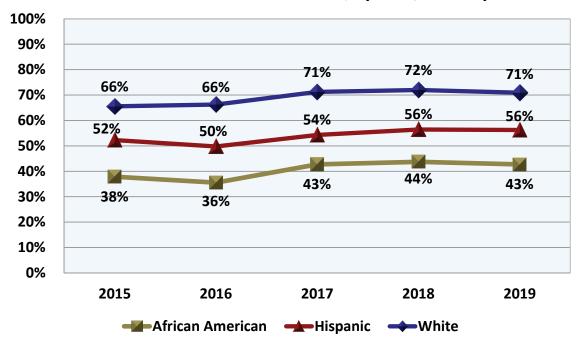


#### By Achievement Level, Charter vs. Non-Charter Schools

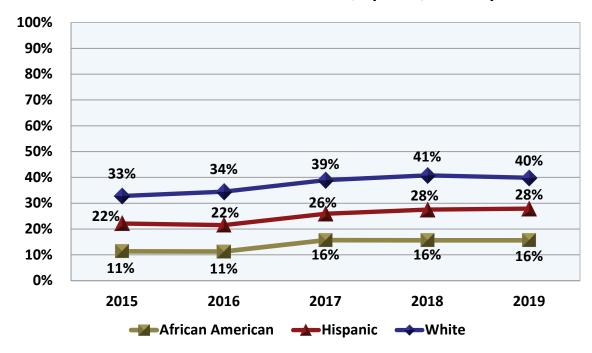




#### At or Above Achievement Level 3, by Race/Ethnicity



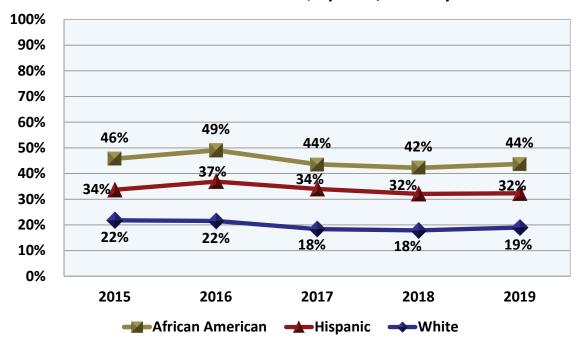
#### At or Above Achievement Level 4, by Race/Ethnicity



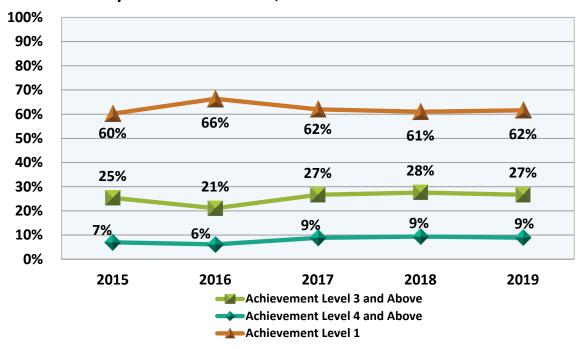
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#### At Achievement Level 1, by Race/Ethnicity

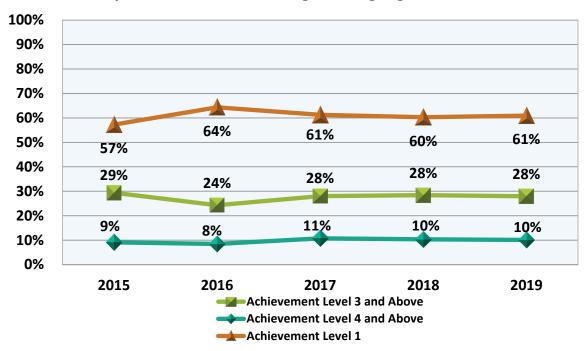


#### By Achievement Level, Students with Disabilities

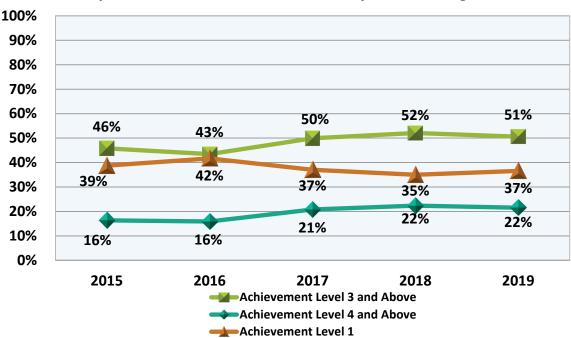




#### By Achievement Level, English Language Learners



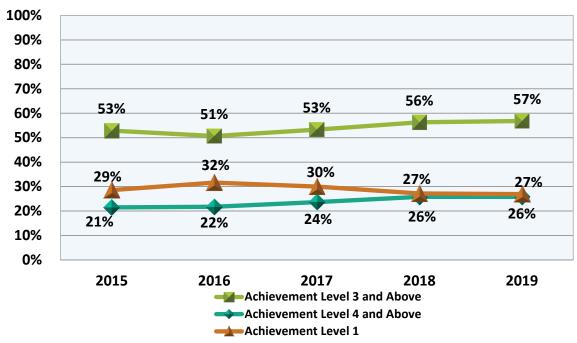
By Achievement Level, Economically Disadvantaged



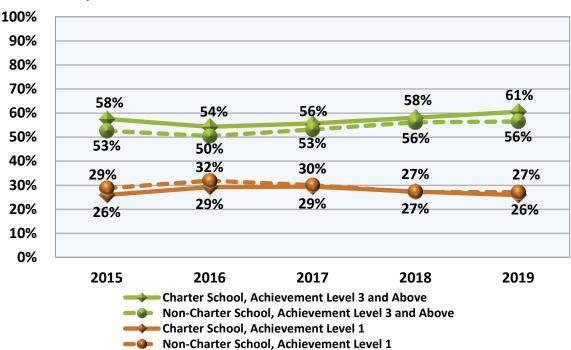
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#### **By Achievement Level**

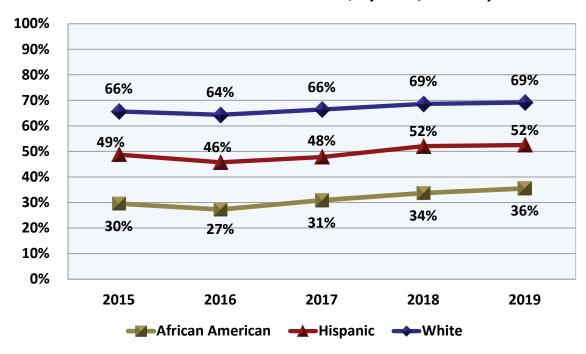


#### By Achievement Level, Charter vs. Non-Charter Schools

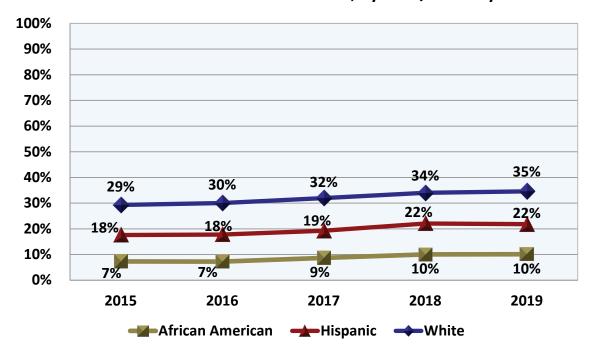




#### At or Above Achievement Level 3, by Race/Ethnicity



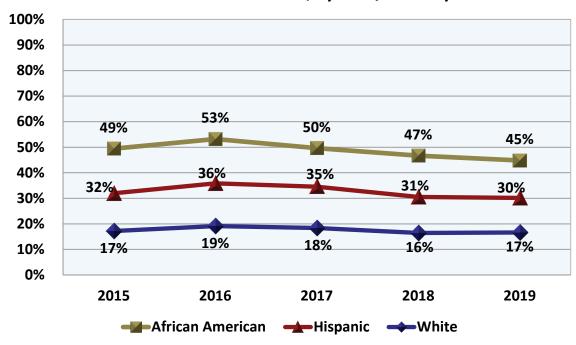
#### At or Above Achievement Level 4, by Race/Ethnicity



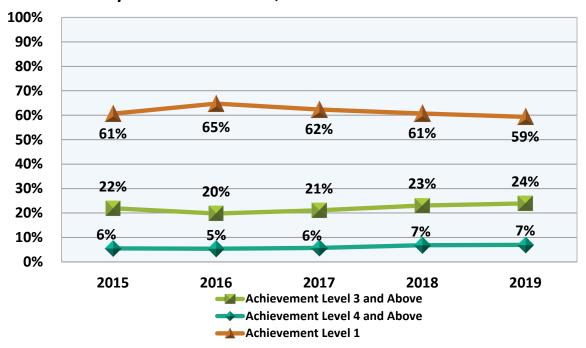
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#### At Achievement Level 1, by Race/Ethnicity

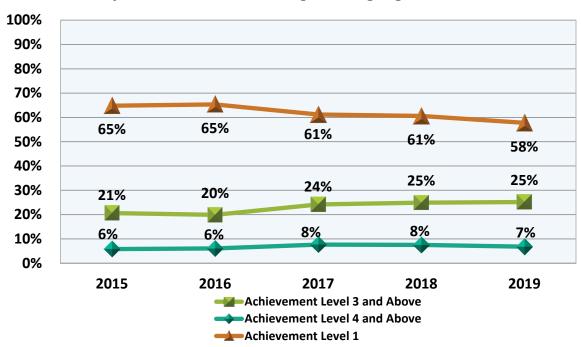


#### By Achievement Level, Students with Disabilities

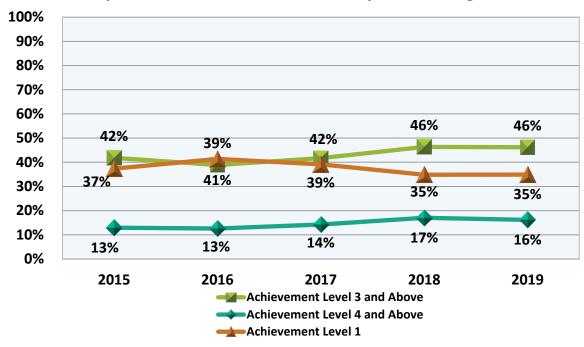




#### By Achievement Level, English Language Learners



By Achievement Level, Economically Disadvantaged



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# Statewide Comparison Report 2015 to 2019

### All Mathematics, FSA and EOCs by Grade\*\*

Grade	Year	Number of	Pe		ge of St vemen	tudents t Level	by	Percentage
		Students	1	2	3	4	5	Level 3 and Above*
	2015	215,860	22%	20%	27%	21%	10%	58%
	2016	220,947	21%	18%	28%	22%	11%	61%
3	2017	228,764	19%	19%	27%	23%	11%	62%
	2018	222,889	19%	19%	28%	23%	11%	62%
	2019	216,371	20%	18%	27%	24%	12%	62%
	2015	199,742	23%	18%	28%	20%	12%	59%
	2016	212,403	24%	17%	26%	20%	12%	59%
4	2017	210,289	21%	16%	27%	23%	14%	64%
	2018	217,436	22%	16%	27%	22%	13%	62%
	2019	210,377	21%	15%	26%	23%	15%	64%
	2015	199,042	23%	23%	25%	19%	11%	55%
	2016	202,853	23%	22%	24%	20%	12%	55%
5	2017	214,053	23%	20%	24%	21%	13%	57%
	2018	213,520	20%	19%	24%	22%	14%	61%
	2019	219,227	21%	19%	23%	22%	15%	60%
	2015	191,089	26%	24%	23%	19%	8%	50%
	2016	194,544	26%	24%	23%	18%	8%	50%
6	2017	196,930	26%	23%	24%	19%	8%	51%
	2018	203,255	25%	23%	24%	20%	8%	52%
	2019	202,075	23%	23%	25%	21%	9%	55%
	2015	197,379	23%	21%	27%	17%	12%	56%
	2016	193,483	25%	20%	26%	17%	12%	55%
7	2017	197,415	24%	20%	26%	17%	13%	57%
	2018	202,159	23%	18%	26%	18%	14%	58%
	2019	206,741	23%	18%	26%	19%	14%	59%
	2015	203,780	21%	20%	30%	16%	13%	60%
	2016	207,482	20%	18%	28%	17%	17%	62%
8	2017	212,636	20%	18%	28%	17%	17%	62%
	2018	217,711	20%	17%	27%	17%	18%	62%
	2019	222,831	20%	16%	28%	18%	18%	64%

<sup>\*</sup>Percentages may not add to 100 due to rounding.

<sup>\*\*</sup>Results are for FSA Mathematics, Algebra 1, Geometry, and Algebra 2 (2015 to 2017 only) combined, as applicable.



# **Statewide Comparison Report 2015 to 2019**

### **FSA Mathematics by Grade**

Grade	Year	Number of	Mean Scale	Pe	rcenta; Achie	ge of St vemen		by	Percentage
		Students	Score	1	2	3	4	5	Level 3 and Above*
	2015	215,860	300	22%	20%	27%	21%	10%	58%
	2016	220,947	301	21%	18%	28%	22%	11%	61%
3	2017	228,764	302	19%	19%	27%	23%	11%	62%
	2018	222,888	301	19%	19%	28%	23%	11%	62%
	2019	216,371	302	20%	18%	27%	24%	12%	62%
	2015	199,740	314	23%	18%	28%	20%	12%	59%
	2016	212,401	314	24%	17%	26%	20%	12%	59%
4	2017	210,289	316	21%	16%	27%	23%	14%	64%
	2018	217,435	315	22%	16%	27%	22%	13%	62%
	2019	210,377	316	21%	15%	26%	23%	15%	64%
	2015	199,033	322	23%	23%	25%	19%	11%	55%
	2016	202,847	322	23%	22%	24%	20%	12%	55%
5	2017	214,047	323	23%	20%	24%	21%	13%	57%
	2018	213,510	324	20%	19%	24%	22%	14%	61%
	2019	219,218	324	21%	19%	23%	22%	15%	60%
	2015	190,929	324	26%	24%	23%	19%	8%	50%
	2016	194,381	324	26%	24%	23%	18%	8%	50%
6	2017	196,774	323	26%	23%	24%	19%	8%	51%
	2018	203,010	324	25%	23%	24%	20%	8%	52%
	2019	201,868	325	23%	23%	25%	21%	9%	55%
	2015	178,867	330	25%	23%	27%	16%	9%	52%
	2016	176,106	329	27%	21%	27%	17%	9%	52%
7	2017	178,766	329	26%	21%	27%	16%	10%	53%
	2018	180,572	330	26%	20%	26%	17%	11%	54%
	2019	182,837	330	26%	20%	26%	18%	10%	54%
	2015	123,325	333	29%	26%	26%	12%	7%	45%
	2016	134,830	334	28%	24%	26%	12%	10%	48%
8	2017	132,456	333	30%	24%	26%	11%	9%	46%
	2018	130,532	332	31%	24%	25%	11%	9%	45%
	2019	130,632	333	31%	23%	25%	12%	10%	46%

<sup>\*</sup>Percentages may not add to 100 due to rounding.

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# Statewide Comparison Report 2015 to 2019

#### **FSA End-of-Course Assessments**

Course	Year Number of Students		Mean Scale Score	Pe	_	ge of St vement	Percentage Level 3 and Above*		
		Students	Scale Score	1	2	3	4	5	Level 5 and Above
	2015	203,078	497	31%	14%	30%	14%	11%	56%
	2016	202,955	497	33%	13%	29%	14%	12%	54%
Algebra 1	2017	219,144	501	29%	11%	30%	16%	14%	60%
	2018	222,996	502	28%	11%	29%	17%	15%	61%
	2019	223,753	501	29%	11%	29%	16%	15%	60%
	2015	194,851	499	29%	19%	31%	11%	10%	53%
	2016	201,743	497	32%	18%	29%	11%	10%	51%
Geometry	2017	180,923	499	30%	17%	30%	12%	11%	53%
	2018	193,773	501	27%	17%	30%	13%	12%	56%
	2019	202,865	500	27%	16%	31%	13%	12%	57%

<sup>\*</sup>Percentages may not add to 100 due to rounding.



### Mathematics, FSA and EOCs, Grades 3-8\*\*

District		entage and Above	Percentage Point
	2018	2019	Change
STATEWIDE	60%	61%	1%
ALACHUA	59%	58%	-1%
BAKER	59%	59%	0%
BAY	60%	59%	-1%
BRADFORD	48%	52%	4%
BREVARD	63%	64%	1%
BROWARD	61%	63%	2%
CALHOUN	68%	66%	-2%
CHARLOTTE	61%	61%	0%
CITRUS	63%	59%	-4%
CLAY	67%	68%	1%
COLLIER	67%	66%	-1%
COLUMBIA	61%	65%	4%
MIAMI-DADE	62%	63%	1%
DESOTO	38%	40%	2%
DIXIE	46%	56%	10%
DUVAL	56%	57%	1%
ESCAMBIA	49%	50%	1%
FLAGLER	64%	65%	1%
FRANKLIN	47%	42%	-5%
GADSDEN	48%	50%	2%
GILCHRIST	70%	73%	3%
GLADES	52%	56%	4%
GULF	56%	51%	-5%
HAMILTON	45%	42%	-3%
HARDEE	57%	62%	5%
HENDRY	47%	49%	2%
HERNANDO	61%	59%	-2%
HIGHLANDS	53%	53%	0%
HILLSBOROUGH	56%	56%	0%
HOLMES	51%	53%	2%
INDIAN RIVER	59%	60%	1%
JACKSON	61%	60%	-1%
JEFFERSON	40%	40%	0%
LAFAYETTE	76%	73%	-3%
LAKE	58%	59%	1%
LEE	58%	61%	3%
LEON	61%	62%	1%
LEVY	52%	53%	1%

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## Mathematics, FSA and EOCs, Grades 3-8\*\*

District		entage and Above	Percentage Point Change
	2018	2019	
STATEWIDE	60%	61%	1%
LIBERTY	53%	54%	1%
MADISON	49%	47%	-2%
MANATEE	57%	61%	4%
MARION	49%	51%	2%
MARTIN	67%	67%	0%
MONROE	63%	63%	0%
NASSAU	75%	78%	3%
OKALOOSA	71%	72%	1%
OKEECHOBEE	57%	60%	3%
ORANGE	56%	58%	2%
OSCEOLA	49%	50%	1%
PALM BEACH	63%	64%	1%
PASCO	59%	61%	2%
PINELLAS	59%	59%	0%
POLK	51%	51%	0%
PUTNAM	45%	45%	0%
ST. JOHNS	80%	81%	1%
ST. LUCIE	54%	52%	-2%
SANTA ROSA	71%	71%	0%
SARASOTA	73%	73%	0%
SEMINOLE	66%	67%	1%
SUMTER	67%	68%	1%
SUWANNEE	46%	49%	3%
TAYLOR	53%	59%	6%
UNION	72%	76%	4%
VOLUSIA	56%	55%	-1%
WAKULLA	64%	65%	1%
WALTON	65%	65%	0%
WASHINGTON	61%	60%	-1%

<sup>\*\*</sup>Results are for FSA Mathematics, Algebra 1 and Geometry combined, as applicable.



#### Algebra 1 EOC

Algebra 1 EUC										
District		Percentage evel 3 and Abov	re	Numbe	r Tested					
District	2018	2019	Change	2018	2019					
STATEWIDE	61%	60%	-1%	222,996	223,753					
ALACHUA	60%	56%	-4%	2,128	2,363					
BAKER	67%	66%	-1%	365	357					
BAY	64%	63%	-1%	2,150	1,835					
BRADFORD	38%	56%	18%	154	189					
BREVARD	63%	63%	0%	5,493	5,925					
BROWARD	61%	60%	-1%	21,061	21,713					
CALHOUN	62%	65%	3%	169	155					
CHARLOTTE	70%	61%	-9%	1,081	1,221					
CITRUS	66%	67%	1%	1,199	887					
CLAY	65%	64%	-1%	3,596	3,253					
COLLIER	67%	69%	2%	4,470	3,816					
COLUMBIA	50%	62%	12%	715	702					
MIAMI-DADE	58%	61%	3%	30,588	29,447					
DESOTO	43%	48%	5%	295	315					
DIXIE	51%	54%	3%	154	145					
DUVAL	61%	58%	-3%	9,675	9,426					
ESCAMBIA	52%	51%	-1%	2,605	2,910					
FLAGLER	68%	61%	-7%	1,299	1,179					
FRANKLIN	50%	35%	-15%	107	111					
GADSDEN	32%	34%	2%	254	280					
GILCHRIST	61%	68%	7%	203	189					
GLADES	50%	43%	-7%	129	121					
GULF	62%	56%	-6%	154	142					
HAMILTON	60%	30%	-30%	82	105					
HARDEE	65%	52%	-13%	284	343					
HENDRY	40%	37%	-3%	495	421					
HERNANDO	60%	58%	-2%	1,874	1,879					
HIGHLANDS	54%	51%	-3%	846	794					
HILLSBOROUGH	62%	62%	0%	15,567	15,844					
HOLMES	41%	46%	5%	269	210					
INDIAN RIVER	62%	58%	-4%	1,410	1,303					
JACKSON	60%	50%	-10%	499	519					
JEFFERSON	30%	32%	2%	37	73					
LAFAYETTE	65%	67%	2%	92	118					
LAKE	61%	52%	-9%	2,919	3,662					
LEE	60%	58%	-2%	6,833	7,502					

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### Algebra 1 EOC

Percentage									
District		evel 3 and Abov	/e	Numbe	Number Tested				
District	2018	2019	Change	2018	2019				
STATEWIDE	61%	60%	-1%	222,996	223,753				
LEON	70%	68%	-2%	2,434	2,450				
LEVY	44%	56%	12%	415	438				
LIBERTY	58%	62%	4%	65	110				
MADISON	39%	40%	1%	186	199				
MANATEE	63%	64%	1%	4,056	3,558				
MARION	54%	54%	0%	3,274	3,523				
MARTIN	69%	74%	5%	1,671	1,505				
MONROE	74%	69%	-5%	599	686				
NASSAU	75%	73%	-2%	842	994				
OKALOOSA	77%	75%	-2%	2,481	2,552				
OKEECHOBEE	50%	50%	0%	429	591				
ORANGE	58%	61%	3%	16,370	14,597				
OSCEOLA	48%	46%	-2%	5,846	6,135				
PALM BEACH	63%	64%	1%	15,189	15,271				
PASCO	63%	59%	-4%	5,675	6,102				
PINELLAS	56%	55%	-1%	8,504	8,329				
POLK	59%	49%	-10%	6,568	7,733				
PUTNAM	43%	49%	6%	804	641				
ST. JOHNS	80%	80%	0%	3,525	3,768				
ST. LUCIE	54%	51%	-3%	3,559	3,438				
SANTA ROSA	66%	71%	5%	2,289	2,300				
SARASOTA	78%	73%	-5%	3,950	3,732				
SEMINOLE	64%	61%	-3%	5,789	6,180				
SUMTER	61%	62%	1%	694	713				
SUWANNEE	45%	44%	-1%	455	415				
TAYLOR	46%	52%	6%	167	174				
UNION	63%	52%	-11%	142	162				
VOLUSIA	57%	54%	-3%	5,061	5,195				
WAKULLA	67%	58%	-9%	355	429				
WALTON	78%	70%	-8%	753	782				
WASHINGTON	54%	48%	-6%	260	287				



# District Comparison Report by Grade Grouping 2018 to 2019

Algebra 1 EOC

			Grades 4-8	3			Grades 9-12					
	% Le	vel 3 and Ab	ove	Numbe	r Tested	% Le	vel 3 and Al	oove	Number	r Tested		
	2018	2019	Change	2018	2019	2018	2019	Change	2018	2019		
STATEWIDE	89%	88%	-1%	90,883	95,457	42%	39%	-3%	132,113	128,296		
ALACHUA	86%	86%	0%	1,056	1,177	34%	27%	-7%	1,072	1,186		
BAKER	87%	90%	3%	134	131	55%	51%	-4%	231	226		
BAY	88%	89%	1%	819	768	50%	45%	-5%	1,331	1,067		
BRADFORD	51%	79%	28%	49	77	31%	40%	9%	105	112		
BREVARD	87%	90%	3%	2,764	2,859	39%	39%	0%	2,729	3,066		
BROWARD	93%	91%	-2%	7,518	8,088	43%	42%	-1%	13,543	13,625		
CALHOUN	91%	90%	-1%	66	80	43%	39%	-4%	103	75		
CHARLOTTE	90%	97%	7%	423	406	56%	43%	-13%	658	815		
CITRUS	93%	95%	2%	393	349	52%	48%	-4%	806	538		
CLAY	97%	93%	-4%	1,215	1,332	49%	44%	-5%	2,381	1,921		
COLLIER	91%	91%	0%	2,221	2,214	43%	38%	-5%	2,249	1,602		
COLUMBIA	90%	93%	3%	213	259	32%	44%	12%	502	443		
MIAMI-DADE	89%	88%	-1%	11,677	12,902	39%	40%	1%	18,911	16,545		
DESOTO	79%	87%	8%	112	118	21%	25%	4%	183	197		
DIXIE	83%	87%	4%	47	39	36%	42%	6%	107	106		
DUVAL	84%	82%	-2%	4,053	4,351	44%	38%	-6%	5,622	5,075		
ESCAMBIA	76%	78%	2%	1,078	1,191	36%	33%	-3%	1,527	1,719		
FLAGLER	92%	90%	-2%	453	408	55%	45%	-10%	846	771		
FRANKLIN	73%	58%	-15%	51	52	30%	15%	-15%	56	59		
GADSDEN	53%	60%	7%	127	91	12%	21%	9%	127	189		
GILCHRIST	73%	95%	22%	94	94	50%	41%	-9%	109	95		
GLADES	73%	66%	-7%	74	73	18%	8%	-10%	55	48		
GULF	89%	81%	-8%	61	59	44%	39%	-5%	93	83		
HAMILTON	71%	59%	-12%	38	37	50%	13%	-37%	44	68		
HARDEE	99%	99%	0%	78	78	53%	39%	-14%	206	265		
HENDRY	82%	70%	-12%	146	115	22%	25%	3%	349	306		
HERNANDO	92%	88%	-4%	503	538	49%	46%	-3%	1,371	1,341		
HIGHLANDS	89%	93%	4%	296	245	35%	32%	-3%	550	549		
HILLSBOROUGH	89%	89%	0%	8,206	8,345	32%	32%	0%	7,361	7,499		
HOLMES	63%	69%	6%	105	100	27%	25%	-2%	164	110		
INDIAN RIVER	92%	91%	-1%	514	474	45%	39%	-6%	896	829		
JACKSON	84%	89%	5%	161	168	49%	32%	-17%	338	351		
JEFFERSON	N/A	59%	N/A	N/A	22	30%	20%	-10%	37	51		
LAFAYETTE	85%	79%	-6%	53	71	38%	49%	11%	39	47		

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# District Comparison Report by Grade Grouping 2018 to 2019

#### Algebra 1 EOC

			Grades 4-8	;			Grades 9-12				
	% Le	vel 3 and Ab	oove	Numbe	r Tested	% Le	vel 3 and Al	oove	Numbe	r Tested	
	2018	2019	Change	2018	2019	2018	2019	Change	2018	2019	
STATEWIDE	89%	88%	-1%	90,883	95,457	42%	39%	-3%	132,113	128,296	
LAKE	89%	90%	1%	1,243	1,372	41%	29%	-12%	1,676	2,290	
LEE	92%	95%	3%	2,659	2,975	39%	34%	-5%	4,174	4,527	
LEON	95%	95%	0%	1,008	965	52%	51%	-1%	1,426	1,485	
LEVY	76%	75%	-1%	101	193	33%	42%	9%	314	245	
LIBERTY	63%	65%	2%	59	65	*	58%	*	6	45	
MADISON	89%	85%	-4%	56	59	18%	21%	3%	130	140	
MANATEE	89%	89%	0%	1,456	1,527	49%	45%	-4%	2,600	2,031	
MARION	95%	96%	1%	921	1,134	38%	33%	-5%	2,353	2,389	
MARTIN	97%	96%	-1%	578	669	55%	57%	2%	1,093	836	
MONROE	97%	96%	-1%	229	229	60%	56%	-4%	370	457	
NASSAU	97%	94%	-3%	290	391	64%	60%	-4%	552	603	
OKALOOSA	95%	94%	-1%	832	958	67%	64%	-3%	1,649	1,594	
OKEECHOBEE	100%	88%	-12%	98	183	35%	33%	-2%	331	408	
ORANGE	83%	87%	4%	8,863	7,669	29%	31%	2%	7,507	6,928	
OSCEOLA	87%	84%	-3%	1,907	2,131	29%	26%	-3%	3,939	4,004	
PALM BEACH	93%	93%	0%	5,678	6,149	45%	45%	0%	9,511	9,122	
PASCO	95%	96%	1%	1,727	1,788	50%	44%	-6%	3,948	4,314	
PINELLAS	86%	81%	-5%	3,687	4,027	34%	30%	-4%	4,817	4,302	
POLK	86%	85%	-1%	2,560	2,596	42%	30%	-12%	4,008	5,137	
PUTNAM	68%	71%	3%	362	334	22%	25%	3%	442	307	
ST. JOHNS	98%	99%	1%	1,339	1,525	68%	67%	-1%	2,186	2,243	
ST. LUCIE	84%	80%	-4%	1,417	1,498	35%	28%	-7%	2,142	1,940	
SANTA ROSA	97%	96%	-1%	802	787	50%	58%	8%	1,487	1,513	
SARASOTA	97%	95%	-2%	1,719	1,857	63%	51%	-12%	2,231	1,875	
SEMINOLE	93%	86%	-7%	2,501	2,961	43%	39%	-4%	3,288	3,219	
SUMTER	89%	89%	0%	331	305	35%	42%	7%	363	408	
SUWANNEE	68%	73%	5%	203	173	27%	24%	-3%	252	242	
TAYLOR	90%	82%	-8%	70	82	14%	26%	12%	97	92	
UNION	100%	100%	0%	45	35	45%	39%	-6%	97	127	
VOLUSIA	89%	84%	-5%	2,013	2,126	36%	33%	-3%	3,048	3,069	
WAKULLA	90%	90%	0%	181	184	44%	34%	-10%	174	245	
WALTON	92%	91%	-1%	360	373	65%	51%	-14%	393	409	
WASHINGTON	91%	82%	-9%	99	114	31%	26%	-5%	161	173	

<sup>\*</sup>Data are reported only when the total number of students in a group is at least 10 and when the performance of individuals is not disclosed. An asterisk (\*) appears when data are suppressed.



#### **Geometry EOC**

Geometry EOC										
District	L	Percentage evel 3 and Abo		Numbe	r Tested					
	2018	2019	Change	2018	2019					
STATEWIDE	56%	57%	1%	193,773	202,865					
ALACHUA	64%	49%	-15%	1,937	2,424					
BAKER	87%	56%	-31%	340	327					
BAY	63%	62%	-1%	1,774	1,799					
BRADFORD	31%	50%	19%	155	103					
BREVARD	61%	61%	0%	4,990	5,112					
BROWARD	51%	55%	4%	18,284	19,657					
CALHOUN	60%	56%	-4%	189	144					
CHARLOTTE	59%	61%	2%	1,165	1,146					
CITRUS	56%	58%	2%	1,086	996					
CLAY	61%	64%	3%	3,107	3,110					
COLLIER	67%	58%	-9%	3,937	4,340					
COLUMBIA	45%	51%	6%	611	582					
MIAMI-DADE	54%	54%	0%	25,916	27,130					
DESOTO	37%	39%	2%	295	284					
DIXIE	49%	45%	-4%	123	149					
DUVAL	57%	62%	5%	7,658	7,395					
ESCAMBIA	49%	46%	-3%	2,602	2,432					
FLAGLER	63%	65%	2%	1,110	1,111					
FRANKLIN	43%	41%	-2%	46	97					
GADSDEN	19%	14%	-5%	275	220					
GILCHRIST	73%	62%	-11%	179	173					
GLADES	48%	31%	-17%	79	77					
GULF	69%	68%	-1%	147	120					
HAMILTON	27%	55%	28%	111	76					
HARDEE	39%	53%	14%	372	265					
HENDRY	40%	40%	0%	392	499					
HERNANDO	46%	54%	8%	1,832	1,701					
HIGHLANDS	56%	55%	-1%	810	597					
HILLSBOROUGH	57%	57%	0%	14,658	14,680					
HOLMES	42%	33%	-9%	227	216					
INDIAN RIVER	51%	53%	2%	1,169	1,417					
JACKSON	58%	44%	-14%	384	476					
JEFFERSON	13%	21%	8%	31	34					
LAFAYETTE	76%	32%	-44%	63	34					
LAKE	51%	50%	-1%	2,872	3,150					
LEE	52%	49%	-3%	6,001	6,446					

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#### **Geometry EOC**

Percentage   Level 3 and Above   2018   2019   2019   2		Percentage										
STATEWIDE         56%         57%         1%         193,773         202,865           LEON         61%         66%         5%         2,145         2,129           LEVY         49%         53%         4%         300         319           LIBERTY         54%         66%         12%         72         44           MADISON         38%         36%         -2%         164         166           MANTEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%	District		_		Numbe	r Tested						
STATEWIDE         56%         57%         1%         193,773         202,865           LEON         61%         66%         5%         2,145         2,129           LEVY         49%         53%         4%         300         319           LIBERTY         54%         66%         12%         72         44           MADISON         38%         36%         -2%         164         166           MANATEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45% <td< th=""><th>District</th><th></th><th></th><th></th><th>2019</th><th>2010</th></td<>	District				2019	2010						
LEON         61%         66%         5%         2,145         2,129           LEVY         49%         53%         4%         300         319           LIBERTY         54%         66%         12%         72         44           MADISON         38%         36%         -2%         164         166           MANATEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALIM BEACH         57%         61%         4	STATEMUDE											
LEVY         49%         53%         4%         300         319           LIBERTY         54%         66%         12%         72         44           MADISON         38%         36%         -2%         164         166           MANTEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%				-	•	•						
LIBERTY         54%         66%         12%         72         44           MADISON         38%         36%         -2%         164         166           MANATEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%						•						
MADISON         38%         36%         -2%         164         166           MANATEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           PUTNAM         51%         43%												
MANATEE         56%         61%         5%         3,186         3,311           MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           MASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%												
MARION         54%         51%         -3%         2,650         2,889           MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%												
MARTIN         61%         66%         5%         1,486         1,446           MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55% <th></th> <th></th> <th></th> <th></th> <th><u> </u></th> <th>,</th>					<u> </u>	,						
MONROE         73%         71%         -2%         546         548           NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65					•	·						
NASSAU         62%         69%         7%         844         822           OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         <					· '	,						
OKALOOSA         65%         72%         7%         2,238         2,007           OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%												
OKEECHOBEE         47%         47%         0%         327         355           ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUWANNEE         46%	NASSAU				844	822						
ORANGE         66%         53%         -13%         11,647         17,355           OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%	OKALOOSA	65%	72%	7%	2,238	2,007						
OSCEOLA         40%         45%         5%         6,163         5,320           PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         64%         1%         5,036         5,204           SUMANNEE         46%         55%         9%         347         536           TAYLOR         37% <t< th=""><th>OKEECHOBEE</th><th>47%</th><th>47%</th><th>0%</th><th>327</th><th>355</th></t<>	OKEECHOBEE	47%	47%	0%	327	355						
PALM BEACH         57%         61%         4%         14,279         13,588           PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68% <th>ORANGE</th> <th>66%</th> <th>53%</th> <th>-13%</th> <th>11,647</th> <th>17,355</th>	ORANGE	66%	53%	-13%	11,647	17,355						
PASCO         60%         61%         1%         4,987         5,098           PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMATER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%	OSCEOLA	40%	45%	5%	6,163	5,320						
PINELLAS         57%         57%         0%         6,107         6,894           POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUWATER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%	PALM BEACH	57%	61%	4%	14,279	13,588						
POLK         41%         53%         12%         6,803         6,050           PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMATER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%	PASCO	60%	61%	1%	4,987	5,098						
PUTNAM         51%         43%         -8%         655         699           ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	PINELLAS	57%	57%	0%	6,107	6,894						
ST. JOHNS         78%         81%         3%         2,940         3,184           ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	POLK	41%	53%	12%	6,803	6,050						
ST. LUCIE         51%         55%         4%         3,022         3,058           SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	PUTNAM	51%	43%	-8%	655	699						
SANTA ROSA         65%         65%         0%         1,907         2,016           SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	ST. JOHNS	78%	81%	3%	2,940	3,184						
SARASOTA         72%         70%         -2%         2,954         3,523           SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	ST. LUCIE	51%	55%	4%	3,022	3,058						
SEMINOLE         63%         64%         1%         5,036         5,204           SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	SANTA ROSA	65%	65%	0%	1,907	2,016						
SUMTER         63%         61%         -2%         614         636           SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	SARASOTA	72%	70%	-2%	2,954	3,523						
SUWANNEE         46%         55%         9%         347         536           TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	SEMINOLE	63%	64%	1%	5,036	5,204						
TAYLOR         37%         4%         -33%         156         23           UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	SUMTER	63%	61%	-2%	614	636						
UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	SUWANNEE	46%	55%	9%	347	536						
UNION         77%         68%         -9%         174         145           VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	TAYLOR	37%	4%	-33%	156	23						
VOLUSIA         56%         55%         -1%         4,958         4,605           WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711												
WAKULLA         68%         72%         4%         296         283           WALTON         72%         74%         2%         627         711	VOLUSIA			-1%		4,605						
<b>WALTON</b> 72% 74% 2% 627 711	WAKULLA			4%	•	,						
				2%								
	WASHINGTON	41%	49%	8%	232	227						