



Florida Assessment of Student Thinking & B.E.S.T. End-of-Course Assessments

English Language Arts and Mathematics Grades 3 and Higher

Students enrolled in the voluntary prekindergarten (VPK) program through grade 10 participate in progress monitoring in English Language Arts (ELA) and Mathematics, aligned with the Benchmarks for Excellent Student Thinking (B.E.S.T.) for kindergarten through grade 10 and with the Florida Early Learning and Developmental Standards for children 4 years old to kindergarten. First administered in 2022-23, the Florida Assessment of Student Thinking (FAST), which includes VPK through grade 10 ELA and VPK through grade 8 Mathematics, is a progress monitoring assessment administered three times per year:

- The first (PM1) occurs at the beginning of the year;
- The second (PM2) occurs in the middle of the school year; and
- The third (PM3) occurs at the end of the school year.

The first and second administrations (PM1 and PM2) are for informational purposes only, providing teachers and families information to help guide instruction and support throughout the school year based on a student's strengths and weaknesses. The third administration (PM3) for grades 3 through 10, which occurs at the end of the school year, is the statewide, standardized assessment in ELA and Mathematics administered pursuant to Section (s.) 1008.22, Florida Statutes (F.S.), for state and federal accountability purposes. In grades 3-10, each FAST progress monitoring assessment (PM1, PM2 and PM3) covers the full-year content expectations for a particular grade level and subject. Therefore, at the beginning of the school year (PM1) and at the middle of the school year (PM2), students may not yet be at grade level. **However**, this does not necessarily indicate that a student is not on track to succeed by the end of the school year (PM3).

Students who completed Algebra 1 and Geometry courses take statewide, standardized end-of-course (EOC) assessments aligned to the B.E.S.T. Standards. The B.E.S.T. Algebra 1 and Geometry EOCs were administered for the first time in Winter 2022. Each EOC assessment is administered in spring, summer, fall and winter.

Achievement Levels

On October 18, 2023, the State Board of Education adopted Achievement Levels for the FAST and B.E.S.T.-aligned EOC assessments. In the first year of a statewide assessment, only certain information can be reported until standard setting takes place and new achievement levels are established by the State Board. The Spring 2023 scores were linked to the 2021-2022 reporting scale when initially reported, as required by law, and results from the 2023 initial release are now being provided based on the new score scale and established Achievement Levels so stakeholders are able to see what they would have been if the achievement standards had been implemented at that time. The achievement level definitions that apply to the FAST and B.E.S.T.-aligned EOC assessments, as well as the cut scores that define each level are in the following tables.

Level 1	Level 2	Level 3	Level 4	Level 5
Well Below Grade Level: Highly likely to need substantial support for the next grade/course	Below Grade Level: Likely to need substantial support for the next grade/course	On Grade Level: May need additional support for the next grade/course	Proficient: Likely to excel in the next grade/course for the next grade/course	Exemplary: Highly likely to excel in the next grade/course

FAST ELA/Reading Achievement Levels

Grade	Scale Scores (140 to 308)				
	Level 1	Level 2	Level 3	Level 4	Level 5
3	140–185	186–200	201–212	213–224	225–260
4	154–198	199–212	213–223	224–236	237–270
5	160–205	206–221	222–231	232–245	246–279
6	161–208	209–224	225–236	237–249	250–284
7	165–214	215–231	232–241	242–256	257–292
8	169–219	220–237	238–250	251–261	262–300
9	174–223	224–241	242–253	254–266	267–303
10	179–229	230–246	247–257	258–270	271–308

FAST Mathematics Achievement Levels

Grade	Scale Scores (140 to 291)				
	Level 1	Level 2	Level 3	Level 4	Level 5
3	140–182	183–197	198–208	209–224	225–260
4	155–199	200–210	211–220	221–237	238–273
5	158–206	207–221	222–233	234–245	246–285
6	168–212	213–228	229–238	239–253	254–287
7	175–222	223–234	235–246	247–257	258–288
8	183–226	227–243	244–253	254–262	263–291

B.E.S.T. EOC Assessment Achievement Levels

Course	Scale Scores (325 to 475)				
	Level 1	Level 2	Level 3	Level 4	Level 5
Algebra 1	325–378	379–399	400–417	418–434	435–475
Geometry	325–384	385–403	404–422	423–431	432–475

Overview of Results

In 2023-24, FAST progress monitoring provided important, actionable information allowing teachers to target instruction to their students that resulted in continuous growth from the beginning to the middle and ultimately to the end of the school year. Results below represent student performance on the FAST and EOC assessments at the end of the 2023-24 school year or course.

Percentage At or Above Achievement Level 3

Assessment	Grade Level								Grade Groups		
	3	4	5	6	7	8	9	10	3-5	6-8	9-10
English Language Arts**	55%	53%	55%	54%	50%	51%	53%	53%	54%	52%	53%

**Results are for FAST ELA PM3.

Assessment	Grade Level						Grade Groups	
	3	4	5	6	7	8	3-5	6-8
All Mathematics**	60%	58%	56%	56%	53%	65%	58%	59%
FAST Mathematics	60%	58%	56%	56%	47%	54%	58%	53%
Algebra 1	NA	NA	*	96%	93%	80%	*	83%
Geometry	NA	NA	*	100%	95%	94%	*	94%

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.

**Results are for FAST Mathematics PM3, Algebra 1 and Geometry combined, as applicable.

Assessment	All Grades	Grade Groups	
		8 and Lower	9-12
Algebra 1	53%	83%	33%
Geometry	52%	94%	47%

Florida Assessment of Student Thinking

English Language Arts

Grades 3 – 10

Summary of Results

Last year, the Spring 2023 scores were linked to the 2021-22 reporting scale when initially reported, as required by law. Results from the 2023 initial release reported below are based on the new score scale and established Achievement Levels.

FAST ELA/Reading Progress Monitoring (PM1 to PM3) Results

Grades 3-10

- Grades 3-10 ELA/Reading performance increased 20 percentage points from the beginning of the school year (PM1) to the end of the school year (PM3) (33% scoring Level 3 or above to 53% scoring Level 3 or above).
 - Grades 3-10 ELA/Reading performance improved by 9 percentage points from PM1 to PM2 (33% to 42%).
 - Grades 3-10 ELA/Reading performance improved by 11 percentage points from PM2 to PM3 (42% to 53%).
- For Grades 3-10 ELA/Reading, larger improvements were seen among the elementary grade levels (grades 3-5) compared to middle and high school grade levels (grades 6-10). For example, whereas third grade performance improved by 31 percentage points from PM1 to PM3, sixth grade performance improved by 11 percentage points from PM1 to PM3.
- Compared to 2022-23, Grades 3-10 ELA/Reading performance had a greater increase from the beginning (PM1) to the end of the school year (PM3) (20 percentage points vs. 17 percentage points).
- Charter schools outperformed traditional public schools in terms of the amount of increase from PM1 to PM3 (22 percentage points vs. 19 percentage points) in Grades 3-10 ELA/Reading.
- African American, Hispanic, and White students all showed double-digit increases in the percentage of students scoring at or above grade level (Level 3) from PM1 to PM3 in Grades 3-10 ELA/Reading:
 - African American students increased their performance by 18 percentage points.
 - Hispanic students increased their performance by 20 percentage points.
 - White students increased their performance by 22 percentage points.
- Students with disabilities increased performance by 14 percentage points in Grades 3-10 ELA/Reading.
- English language learners increased performance by 11 percentage points in Grades 3-10 ELA/Reading.

- Students from economically disadvantaged families increased performance by 20 percentage points in Grades 3-10 ELA/Reading.

FAST ELA/Reading Statewide Assessment Results (PM3)

Grades 3-10

- Overall, performance at Level 3 or above in Grades 3-10 ELA/Reading increased by 4 percentage points (49% to 53%) from 2023 to 2024.
- All subgroups increased the percentage of students scoring at Level 3 or above from 2023 to 2024.
- Charter schools outperformed non-charter schools in Grades 3-10 ELA/Reading by having a higher percentage of students performing at Level 3 or above (59% vs. 52%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 3-10 ELA/Reading compared to 2023:
 - African American students increased by 5 percentage points (35% to 40%).
 - Hispanic and White students increased by 4 percentage points (45% to 49% and 60% to 64%, respectively).
- Students with disabilities increased performance by 4 percentage points (21% to 25%) in Grades 3-10 ELA/Reading compared to 2023.
- English language learners increased performance by 3 percentage points (11% to 14%) in Grades 3-10 ELA/Reading compared to 2023.
- Students from economically disadvantaged families increased performance by 4 percentage points (40% to 44%) in Grades 3-10 ELA/Reading compared to 2023.
- The achievement gap between African American and White subgroups narrowed in Grades 3-10 ELA/Reading by 1 percentage point compared to 2023, while the achievement gap between Hispanic and White subgroups remained the same.

Grade 3

- Overall, performance at Level 3 or above in Grade 3 ELA/Reading increased by 4 percentage points (51% to 55%) from 2023 to 2024.
- Section 1008.25(5)(c), F.S., requires any third-grade student who does not score at Level 2 or higher on the statewide, standardized Grade 3 ELA assessment (PM3) to be retained, unless the student qualifies for one of six good cause exemptions provided under s. 1008.25(7)(b), F.S. By the end of the 2023-24 school year, 78 percent of grade 3 students scored Level 2 or above, satisfying the grade 3 promotion requirement without an exemption.
 - This is the highest percentage performing at Level 2 or above and the lowest percentage scoring at Level 1 (22%) since 2019.
 - Historically, a majority of students who score Level 1 on the Grade 3 ELA statewide assessment satisfy a good cause exemption, and fewer than half of students who score Level 1 have been retained (e.g., in 2022-23, while 25% of Grade 3 students scored Level 1, 6% of those students were retained in the 2023-24 school year).

Grades 3-5

- Overall, performance at Level 3 or above in Grades 3-5 ELA/Reading increased by 3 percentage points (51% to 54%) from 2023 to 2024.
- Charter schools outperformed non-charter schools in Grades 3-5 ELA/Reading by having a higher percentage of students performing at Level 3 or above (58% vs. 53%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 3-5 ELA/Reading compared to 2023:
 - African American and Hispanic students increased by 4 percentage points (37% to 41% and 46% to 50%, respectively).
 - White students increased by 3 percentage points (62% to 65%).
- Students with disabilities increased performance by 3 percentage points (26% to 29%) in Grades 3-5 ELA/Reading compared to 2023.
- English language learners increased performance by 3 percentage points (16% to 19%) in Grades 3-5 ELA/Reading compared to 2023.
- Students from economically disadvantaged families increased performance by 4 percentage points (42% to 46%) in Grades 3-5 ELA/Reading compared to 2023.
- The achievement gaps between African American and White subgroups and between Hispanic and White subgroups narrowed by 1 percentage point in Grades 3-5 ELA/Reading compared to 2023.

Grades 6-8

- Overall, performance at Level 3 or above in Grades 6-8 ELA/Reading increased by 4 percentage points (48% to 52%) from 2023 to 2024.
- Charter schools outperformed non-charter schools in Grades 6-8 ELA/Reading by having a higher percentage of students performing at Level 3 or above (59% vs. 50%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 6-8 ELA/Reading compared to 2023:
 - African American and Hispanic students increased by 4 percentage points (35% to 39% and 44% to 48%, respectively).
 - White students increased by 3 percentage points (59% to 62%).
- Students with disabilities increased performance by 3 percentage points (19% to 22%) in Grades 6-8 ELA/Reading compared to 2023.
- English language learners increased performance by 1 percentage point (8% to 9%) in Grades 6-8 ELA/Reading compared to 2023.
- Students from economically disadvantaged families increased performance by 4 percentage points (39% to 43%) in Grades 6-8 ELA/Reading compared to 2023.
- The achievement gaps between African American and White subgroups and between Hispanic and White subgroups narrowed by 1 percentage point in Grades 6-8 ELA/Reading compared to 2023.

Grades 9-10

- Overall, performance at Level 3 or above in Grades 9-10 ELA/Reading increased by 5 percentage points (48% to 53%) from 2023 to 2024.

- Charter schools outperformed non-charter schools in Grades 9-10 ELA/Reading by having a higher percentage of students performing at Level 3 or above (58% vs. 52%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 9-10 ELA/Reading compared to 2023:
 - African American and Hispanic students increased by 6 percentage points (34% to 40% and 43% to 49%, respectively).
 - White students increased by 5 percentage points (58% to 63%).
- Students with disabilities increased performance by 4 percentage points (18% to 22%) in Grades 9-10 ELA/Reading compared to 2023.
- English language learners increased performance by 4 percentage points (6% to 10%) in Grades 9-10 ELA/Reading compared to 2023.
- Students from economically disadvantaged families increased performance by 5 percentage points (38% to 43%) in Grades 9-10 ELA/Reading compared to 2023.
- The achievement gaps between African American and White subgroups and between Hispanic and White subgroups narrowed by 1 percentage point in Grades 9-10 ELA/Reading compared to 2023.

Florida Assessment of Student Thinking

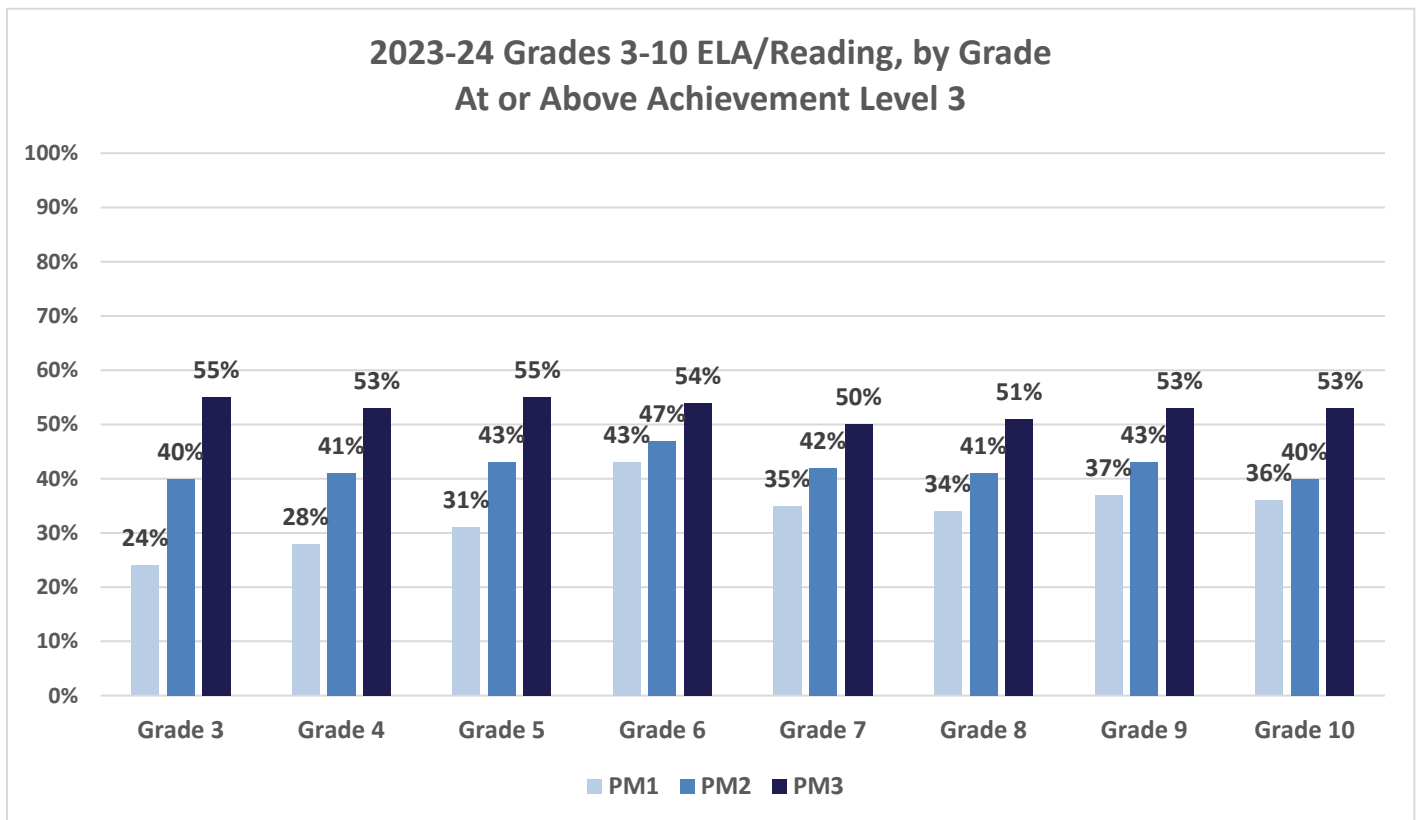
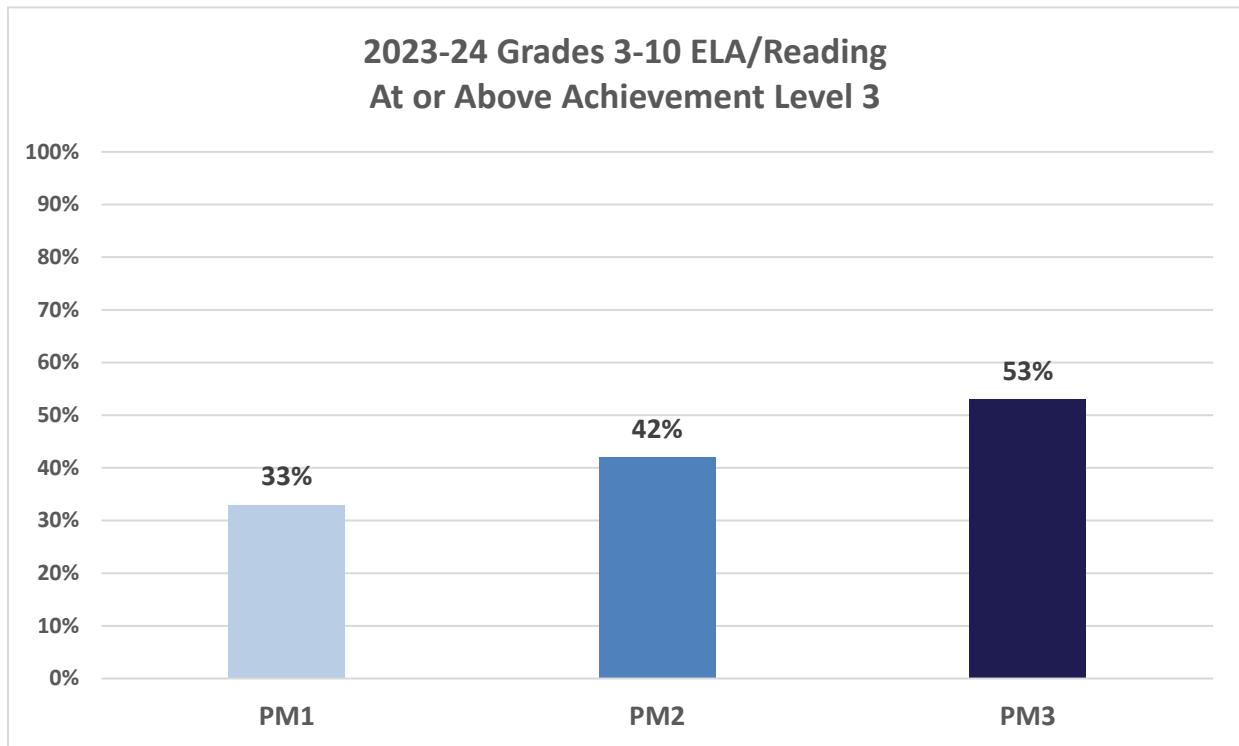
English Language Arts

Grades 3 – 10

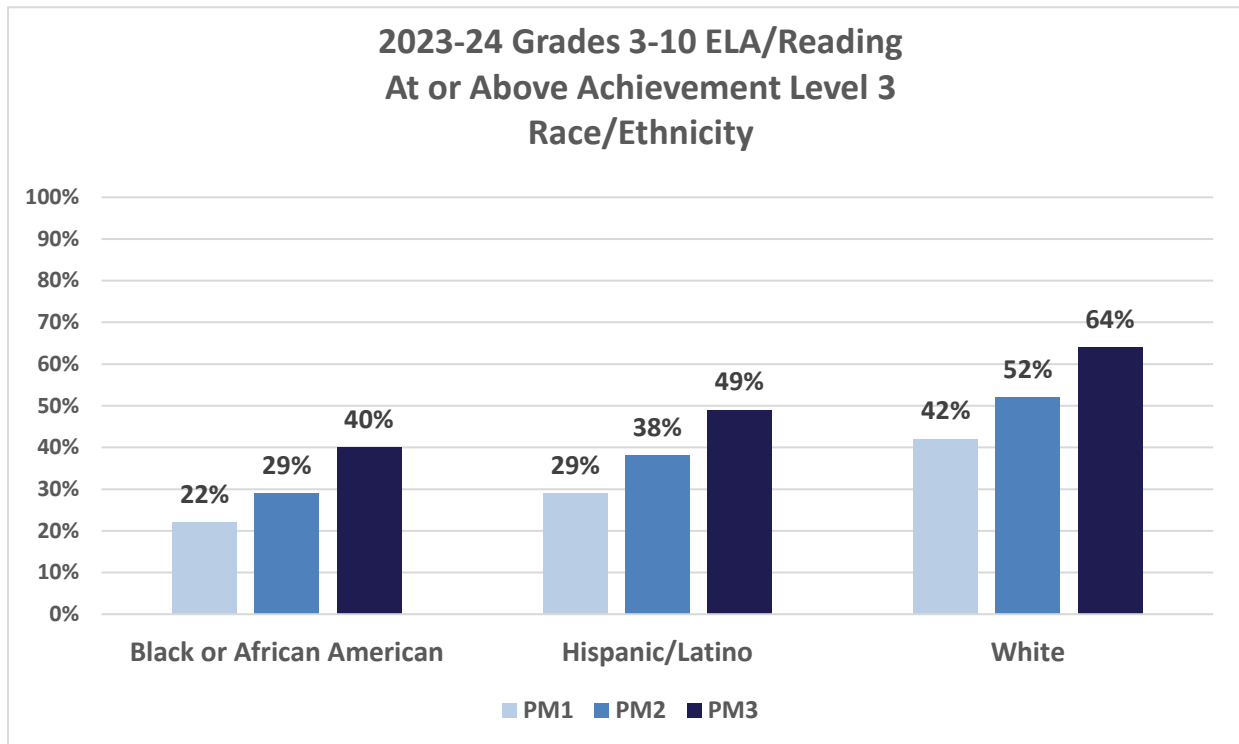
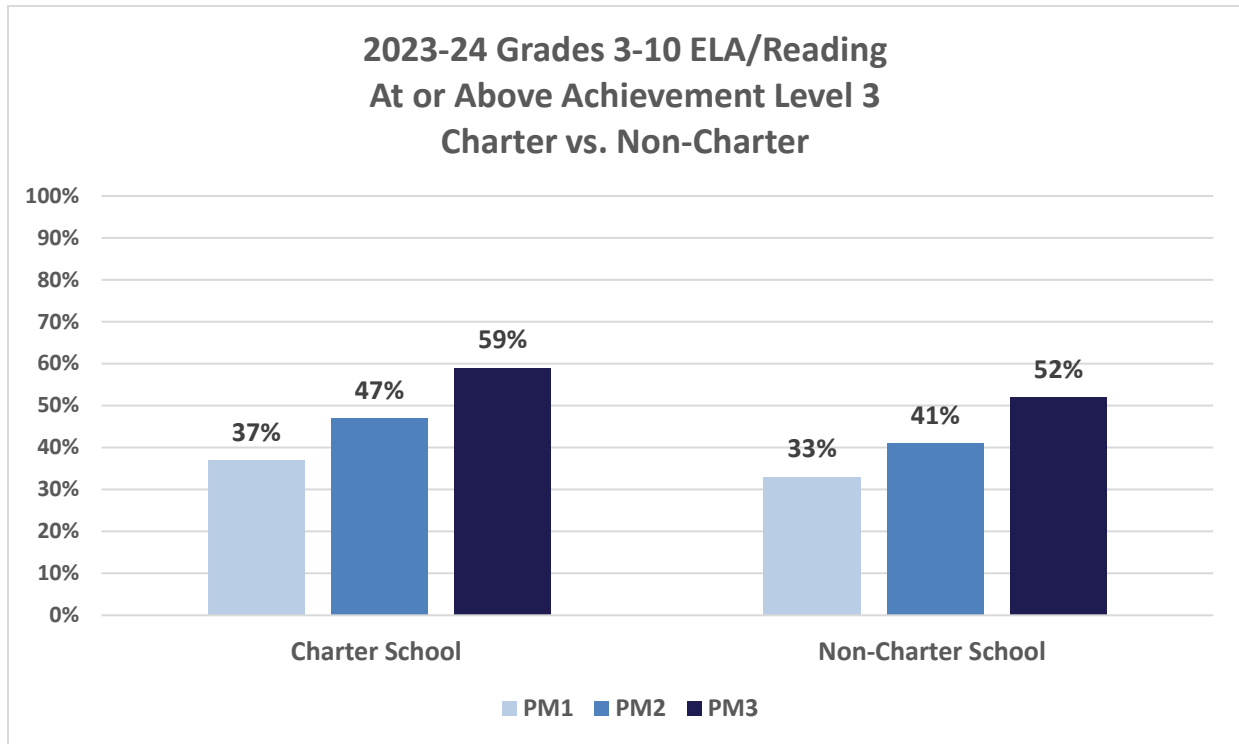
NOTES:

- 1) Student performance on the FAST ELA/Reading presented in this document is reported using the Achievement Levels established by the State Board of Education in October 2023. The results reported prior to standard setting 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 at that time.
- 2) Each PM event measures the full-year content expectations, therefore, as students are more exposed to the content and instruction is adjusted to meet student needs, progress should continue to be made and seen by the end of the year.
- 3) 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.

English Language Arts – FAST PM1 to PM3, Grades 3-10



English Language Arts – FAST PM1 to PM3, Grades 3-10



Statewide Comparison Report 2022-23 to 2023-24

FAST ELA/Reading, PM1 to PM3 by Grade

Grade	Year	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
		PM1	PM2	PM3	
3	2022-23	24%	37%	51%	27%
	2023-24	24%	40%	55%	31%
4	2022-23	28%	39%	52%	24%
	2023-24	28%	41%	53%	25%
5	2022-23	29%	37%	50%	21%
	2023-24	31%	43%	55%	24%
6	2022-23	39%	42%	50%	11%
	2023-24	43%	47%	54%	11%
7	2022-23	35%	39%	47%	12%
	2023-24	35%	42%	50%	15%
8	2022-23	32%	38%	48%	16%
	2023-24	34%	41%	51%	17%
9	2022-23	35%	39%	48%	13%
	2023-24	37%	43%	53%	16%
10	2022-23	35%	38%	47%	12%
	2023-24	36%	40%	53%	17%
3-10	2022-23	32%	39%	49%	17%
	2023-24	33%	42%	53%	20%

*Percentages may not add to 100 due to rounding.

Subgroup Performance Report PM1 to PM3

2023-24 FAST ELA/Reading, Grades 3-10

Subgroup	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
All Students	33%	42%	53%	20%
Charter School	37%	47%	59%	22%
Non-Charter School	33%	41%	52%	19%
American Indian or Alaska Native	30%	41%	51%	21%
Asian	59%	69%	77%	18%
Black or African American	22%	29%	40%	18%
Hispanic/Latino	29%	38%	49%	20%
Native Hawaiian or Other Pacific Islander	*	44%	56%	*
Two or More Races	39%	48%	60%	21%
White	42%	52%	64%	22%
Students with Disabilities	11%	17%	25%	14%
Students without Disabilities	37%	46%	57%	20%
English Language Learners	3%	7%	14%	11%
Non-English Language Learners	37%	46%	57%	20%
Economically Disadvantaged	24%	33%	44%	20%
Non-Economically Disadvantaged	42%	51%	62%	20%

District Comparison Report PM1 to PM3

2023-24 FAST ELA/Reading, Grades 3-10

District	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
FLORIDA	33%	42%	53%	20%
ALACHUA	37%	43%	52%	15%
BAKER	31%	40%	52%	21%
BAY	31%	40%	53%	22%
BRADFORD	19%	31%	44%	25%
BREVARD	40%	49%	58%	18%
BROWARD	35%	43%	56%	21%
CALHOUN	29%	38%	55%	26%
CHARLOTTE	33%	43%	52%	19%
CITRUS	29%	39%	51%	22%
CLAY	34%	49%	60%	26%
COLLIER	35%	44%	56%	21%
COLUMBIA	27%	37%	52%	25%
MIAMI-DADE	34%	43%	56%	22%
DESOTO	19%	24%	34%	15%
DIXIE	26%	37%	53%	27%
DUVAL	28%	36%	46%	18%
ESCAMBIA	28%	36%	46%	18%
FLAGLER	35%	44%	55%	20%
FRANKLIN	20%	29%	40%	20%
GADSDEN	15%	23%	31%	16%
GILCHRIST	35%	48%	62%	27%
GLADES	22%	38%	52%	30%
GULF	27%	33%	46%	19%
HAMILTON	18%	25%	36%	18%
HARDEE	26%	35%	46%	20%
HENDRY	25%	33%	40%	15%
HERNANDO	29%	38%	49%	20%
HIGHLANDS	24%	33%	47%	23%
HILLSBOROUGH	32%	41%	50%	18%
HOLMES	24%	33%	46%	22%
INDIAN RIVER	32%	43%	57%	25%
JACKSON	29%	39%	54%	25%
JEFFERSON	14%	25%	31%	17%
LAFAYETTE	37%	50%	61%	24%
LAKE	32%	39%	50%	18%
LEE	30%	39%	47%	17%

*Percentages may not add to 100 due to rounding.

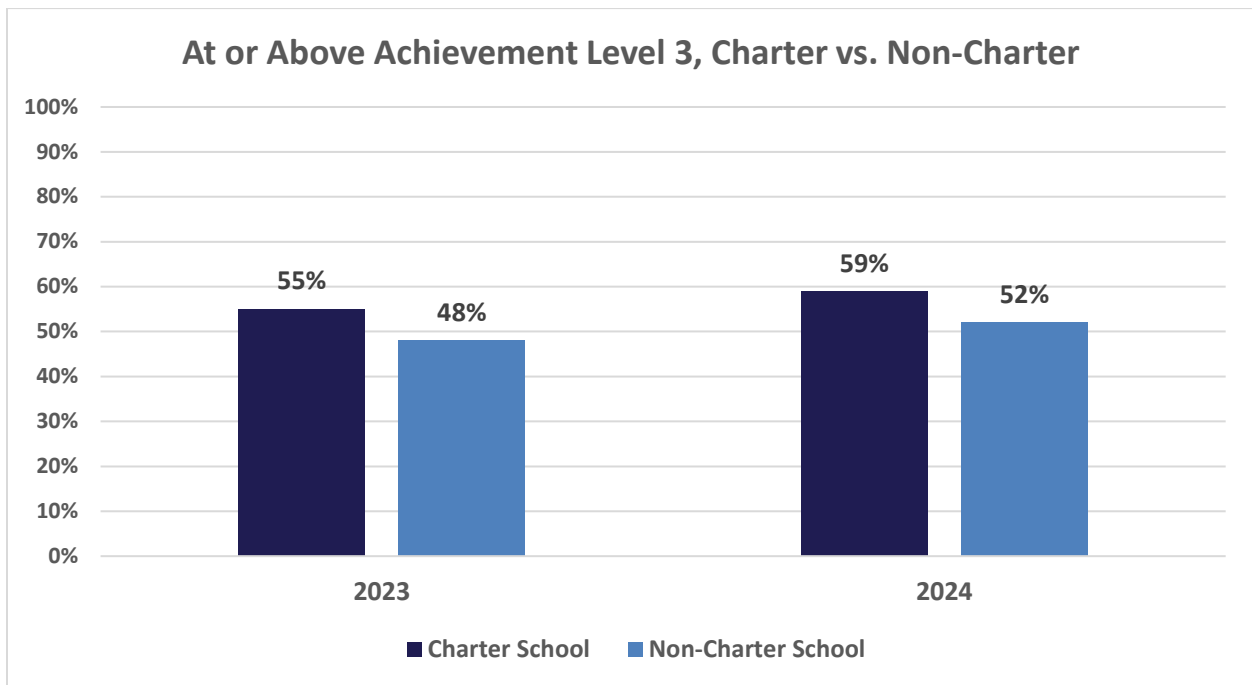
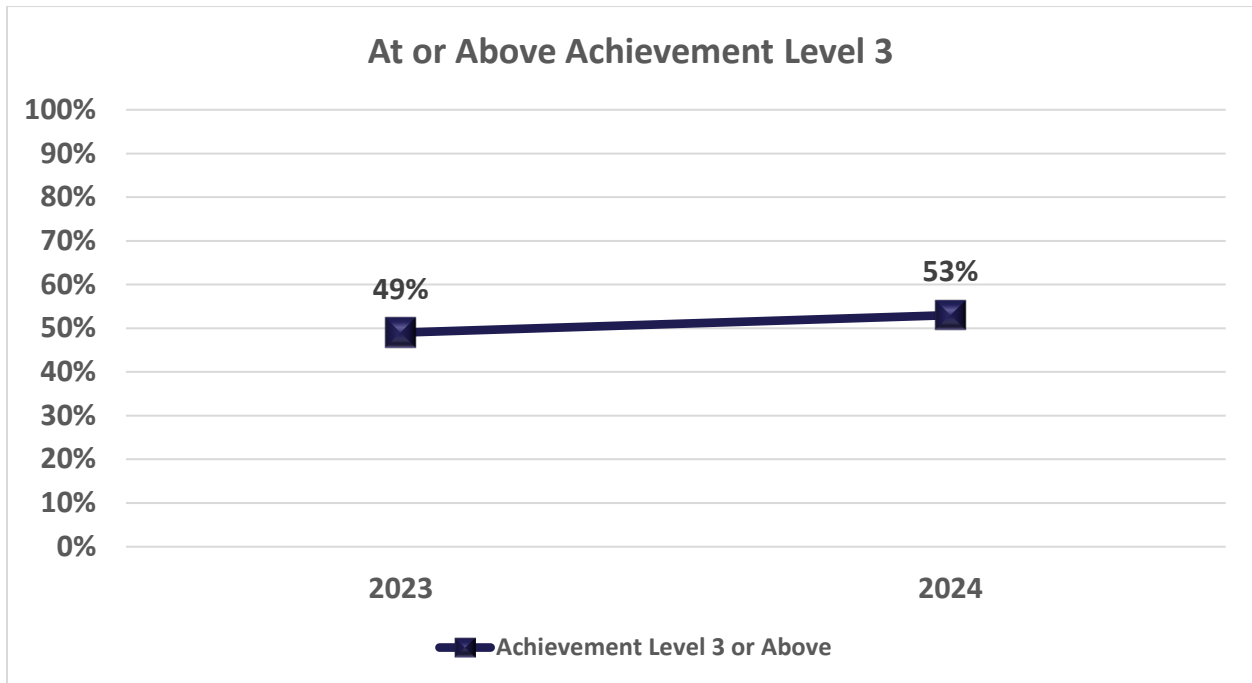
District Comparison Report PM1 to PM3

2023-24 FAST ELA/Reading, Grades 3-10

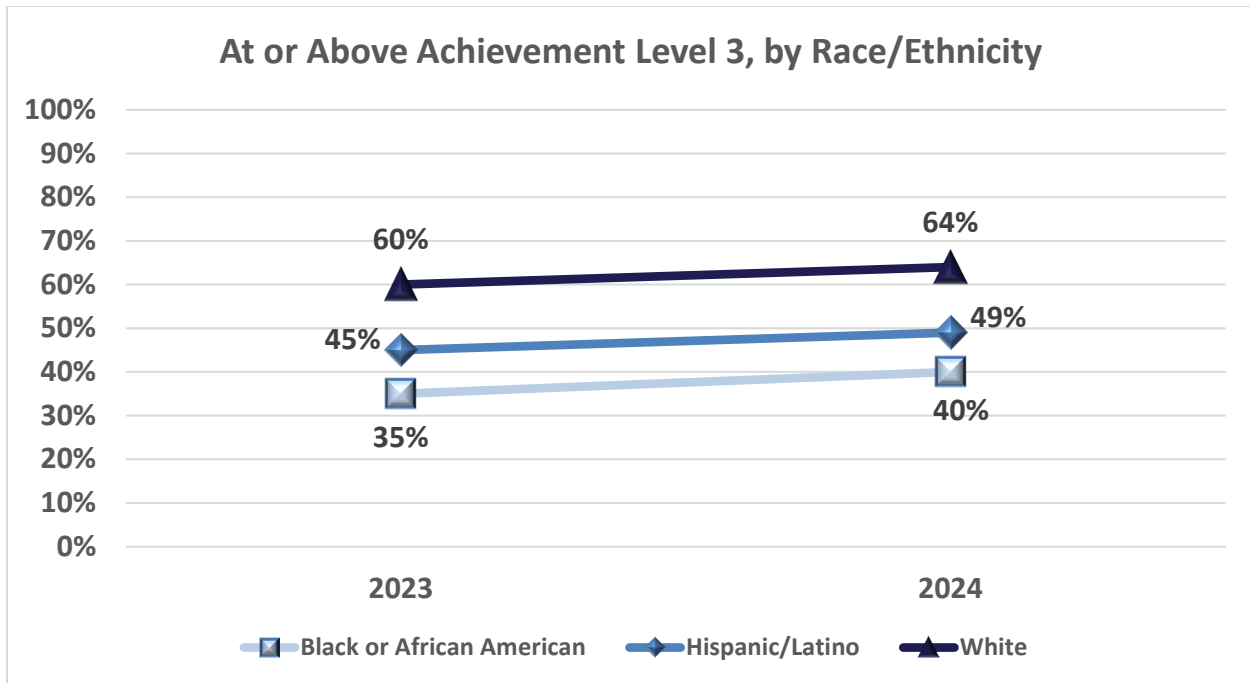
District	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
FLORIDA	33%	42%	53%	20%
LEON	33%	42%	52%	19%
LEVY	24%	34%	46%	22%
LIBERTY	27%	40%	56%	29%
MADISON	20%	26%	40%	20%
MANATEE	32%	40%	51%	19%
MARION	26%	34%	45%	19%
MARTIN	33%	41%	52%	19%
MONROE	32%	42%	50%	18%
NASSAU	42%	53%	66%	24%
OKALOOSA	38%	47%	59%	21%
OKEECHOBEE	23%	32%	41%	18%
ORANGE	34%	42%	52%	18%
OSCEOLA	27%	35%	47%	20%
PALM BEACH	35%	43%	54%	19%
PASCO	33%	41%	52%	19%
PINELLAS	34%	44%	56%	22%
POLK	28%	35%	44%	16%
PUTNAM	24%	32%	41%	17%
ST. JOHNS	52%	62%	72%	20%
ST. LUCIE	29%	37%	48%	19%
SANTA ROSA	40%	49%	62%	22%
SARASOTA	43%	52%	61%	18%
SEMINOLE	41%	50%	60%	19%
SUMTER	37%	51%	64%	27%
SUWANNEE	29%	37%	48%	19%
TAYLOR	22%	30%	41%	19%
UNION	28%	37%	51%	23%
VOLUSIA	34%	41%	50%	16%
WAKULLA	34%	46%	60%	26%
WALTON	36%	48%	60%	24%
WASHINGTON	27%	34%	47%	20%

*Percentages may not add to 100 due to rounding.

English Language Arts – FAST PM3, Grades 3-10



English Language Arts – FAST PM3, Grades 3-10



Statewide Comparison Report 2023 to 2024

FAST ELA/Reading, PM3 by Grade

Grade	Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level*					Percentage Level 3 or Above*
				1	2	3	4	5	
3	2023	221,504	199	25%	23%	22%	17%	12%	51%
	2024	216,473	201	22%	22%	23%	19%	13%	55%
4	2023	201,024	212	25%	23%	21%	20%	11%	52%
	2024	213,136	211	26%	22%	21%	20%	12%	53%
5	2023	207,370	219	24%	26%	19%	21%	10%	50%
	2024	204,219	222	21%	25%	20%	23%	12%	55%
6	2023	216,021	222	26%	25%	22%	18%	10%	50%
	2024	205,644	224	23%	23%	22%	20%	12%	54%
7	2023	209,005	228	26%	26%	18%	20%	10%	47%
	2024	215,426	228	26%	24%	17%	22%	11%	50%
8	2023	214,929	234	26%	26%	22%	15%	12%	48%
	2024	210,730	235	25%	25%	23%	15%	13%	51%
9	2023	222,104	238	26%	26%	21%	17%	10%	48%
	2024	217,743	240	23%	24%	22%	19%	12%	53%
10	2023	213,324	243	26%	26%	20%	17%	11%	47%
	2024	217,930	245	23%	24%	21%	19%	13%	53%

*Percentages may not add to 100 due to rounding.

Subgroup Performance Report 2023 to 2024

FAST ELA/Reading, PM3 by Grade Grouping

Grade Grouping	Subgroup	% Level 3 or Above	
		2023	2024
Grades 3-10	All Students	49%	53%
	Charter School	55%	59%
	Non-Charter School	48%	52%
	American Indian or Alaska Native	47%	51%
	Asian	74%	77%
	Black or African American	35%	40%
	Hispanic/Latino	45%	49%
	Native Hawaiian or Other Pacific Islander	50%	56%
	Two or More Races	55%	60%
	White	60%	64%
	Students with Disabilities	21%	25%
	Students without Disabilities	54%	57%
	English Language Learners	11%	14%
	Non-English Language Learners	53%	57%
	Economically Disadvantaged	40%	44%
Non-Economically Disadvantaged	60%	62%	
Grades 3-5	All Students	51%	54%
	Charter School	55%	58%
	Non-Charter School	50%	53%
	American Indian or Alaska Native	47%	50%
	Asian	74%	76%
	Black or African American	37%	41%
	Hispanic/Latino	46%	50%
	Native Hawaiian or Other Pacific Islander	49%	55%
	Two or More Races	57%	61%
	White	62%	65%
	Students with Disabilities	26%	29%
	Students without Disabilities	56%	59%
	English Language Learners	16%	19%
	Non-English Language Learners	56%	60%
	Economically Disadvantaged	42%	46%
Non-Economically Disadvantaged	63%	64%	

Subgroup Performance Report 2023 to 2024

FAST ELA/Reading, PM3 by Grade Grouping

Grade Grouping	Subgroup	% Level 3 or Above	
		2023	2024
Grades 6-8	All Students	48%	52%
	Charter School	56%	59%
	Non-Charter School	47%	50%
	American Indian or Alaska Native	46%	51%
	Asian	76%	78%
	Black or African American	35%	39%
	Hispanic/Latino	44%	48%
	Native Hawaiian or Other Pacific Islander	51%	54%
	Two or More Races	54%	58%
	White	59%	62%
	Students with Disabilities	19%	22%
	Students without Disabilities	53%	56%
	English Language Learners	8%	9%
	Non-English Language Learners	52%	56%
	Economically Disadvantaged	39%	43%
Non-Economically Disadvantaged	60%	61%	
Grades 9-10	All Students	48%	53%
	Charter School	53%	58%
	Non-Charter School	47%	52%
	American Indian or Alaska Native	47%	51%
	Asian	74%	77%
	Black or African American	34%	40%
	Hispanic/Latino	43%	49%
	Native Hawaiian or Other Pacific Islander	49%	60%
	Two or More Races	54%	59%
	White	58%	63%
	Students with Disabilities	18%	22%
	Students without Disabilities	52%	57%
	English Language Learners	6%	10%
	Non-English Language Learners	51%	56%
	Economically Disadvantaged	38%	43%
Non-Economically Disadvantaged	58%	61%	

Subgroup Performance Report 2023 to 2024

Grade 3 FAST ELA/Reading, PM3

Subgroup	% Level 3 or Above		% Level 1	
	2023	2024	2023	2024
All Students	51%	55%	25%	22%
Charter School	57%	60%	19%	17%
Non-Charter School	50%	54%	26%	23%
American Indian or Alaska Native	47%	53%	27%	22%
Asian	74%	76%	11%	11%
Black or African American	37%	42%	35%	30%
Hispanic/Latino	47%	50%	29%	27%
Native Hawaiian or Other Pacific Islander	49%	59%	24%	19%
Two or More Races	59%	62%	19%	16%
White	63%	67%	16%	13%
Students with Disabilities	28%	32%	44%	40%
Students without Disabilities	56%	59%	22%	19%
English Language Learners	21%	24%	52%	49%
Non-English Language Learners	57%	61%	20%	17%
Economically Disadvantaged	42%	47%	31%	27%
Non-Economically Disadvantaged	64%	65%	18%	17%

District Comparison Report 2023 to 2024

FAST ELA/Reading, Grades 3-10

District	Percentage Level 3 or Above		Percentage Point Change
	2023	2024	
FLORIDA	49%	53%	4%
ALACHUA	49%	52%	3%
BAKER	48%	52%	4%
BAY	48%	53%	5%
BRADFORD	36%	44%	8%
BREVARD	55%	58%	3%
BROWARD	51%	56%	5%
CALHOUN	52%	55%	3%
CHARLOTTE	51%	52%	1%
CITRUS	47%	51%	4%
CLAY	56%	60%	4%
COLLIER	53%	56%	3%
COLUMBIA	49%	52%	3%
MIAMI-DADE	52%	56%	4%
DESOTO	33%	34%	1%
DIXIE	44%	53%	9%
DUVAL	43%	46%	3%
ESCAMBIA	41%	46%	5%
FLAGLER	53%	55%	2%
FRANKLIN	37%	40%	3%
GADSDEN	28%	31%	3%
GILCHRIST	59%	62%	3%
GLADES	45%	52%	7%
GULF	41%	46%	5%
HAMILTON	32%	36%	4%
HARDEE	42%	46%	4%
HENDRY	38%	40%	2%
HERNANDO	45%	49%	4%
HIGHLANDS	41%	47%	6%
HILLSBOROUGH	48%	50%	2%
HOLMES	43%	46%	3%
INDIAN RIVER	51%	57%	6%
JACKSON	50%	54%	4%
JEFFERSON	26%	31%	5%
LAFAYETTE	59%	61%	2%
LAKE	47%	50%	3%
LEE	45%	47%	2%

*Percentages may not add to 100 due to rounding.

District Comparison Report

2023 to 2024

FAST ELA/Reading, Grades 3-10

District	Percentage Level 3 or Above		Percentage Point Change
	2023	2024	
FLORIDA	49%	53%	4%
LEON	51%	52%	1%
LEVY	41%	46%	5%
LIBERTY	54%	56%	2%
MADISON	37%	40%	3%
MANATEE	46%	51%	5%
MARION	41%	45%	4%
MARTIN	50%	52%	2%
MONROE	46%	50%	4%
NASSAU	63%	66%	3%
OKALOOSA	57%	59%	2%
OKEECHOBEE	38%	41%	3%
ORANGE	49%	52%	3%
OSCEOLA	42%	47%	5%
PALM BEACH	49%	54%	5%
PASCO	48%	52%	4%
PINELLAS	50%	56%	6%
POLK	40%	44%	4%
PUTNAM	39%	41%	2%
ST. JOHNS	70%	72%	2%
ST. LUCIE	44%	48%	4%
SANTA ROSA	57%	62%	5%
SARASOTA	59%	61%	2%
SEMINOLE	56%	60%	4%
SUMTER	58%	64%	6%
SUWANNEE	46%	48%	2%
TAYLOR	40%	41%	1%
UNION	47%	51%	4%
VOLUSIA	46%	50%	4%
WAKULLA	56%	60%	4%
WALTON	57%	60%	3%
WASHINGTON	47%	47%	0%

*Percentages may not add to 100 due to rounding.

Florida Assessment of Student Thinking & B.E.S.T. End-of-Course Assessments

Mathematics Grades 3-8, Algebra 1 and Geometry

Summary of Results

Last year, the Spring 2023 scores were linked to the 2021-22 reporting scale when initially reported, as required by law. Results from the 2023 initial release reported below are based on the new score scale and established Achievement Levels.

FAST Mathematics Progress Monitoring (PM1 to PM3) Results

Grades 3-8

- Grades 3-8 Mathematics performance increased 42 percentage points from the beginning of the school year (PM1) to the end of the school year (PM3) (14% scoring Level 3 or above to 56% scoring Level 3 or above).
 - Grades 3-8 Mathematics performance improved by 17 percentage points from PM1 to PM2 (14% to 31%).
 - Grades 3-8 Mathematics performance improved by 25 percentage points from PM2 to PM3 (31% to 56%).
- For Grades 3-8 Mathematics, larger improvements were generally seen among the elementary grade levels compared to the middle school grade levels. However, all improvements in mathematics were substantially larger than the improvements in ELA. This is likely a product of the higher level of performance seen in PM1 for ELA compared to mathematics and a product of students learning new concepts in mathematics throughout the school year.
- Compared to 2022-23, Grades 3-8 Mathematics performance had a greater increase from the beginning (PM1) to the end of the school year (PM3) (42 percentage points vs. 41 percentage points).
- Charter schools outperformed traditional public schools in terms of the amount of increase from PM1 to PM3 (43 percentage points vs. 41 percentage points).
- White, African American, and Hispanic students all showed double-digit increases in the percentage of students scoring at or above grade level from PM1 to PM3.
 - African American students increased their performance by 35 percentage points in Grades 3-8 Mathematics.
 - Hispanic students increased their performance by 41 percentage points in Grades 3-8 Mathematics.

- White students increased their performance by 47 percentage points in Grades 3-8 Mathematics.
- Students with disabilities increased their performance by 27 percentage points in Grades 3-8 Mathematics.
- English language learners increased their performance by 28 percentage points in Grades 3-8 Mathematics.
- Students from economically disadvantaged families increased their performance by 38 percentage points in Grades 3-8 Mathematics.

FAST Mathematics Statewide Assessment (PM3) and B.E.S.T. End-of-Course Assessment Results

Grades 3-8 and High School (PM3 and EOCs)

- Overall, performance at Level 3 or above in Mathematics (Grades 3-8 and EOCs) increased by 4 percentage points (51% to 55%) from 2023 to 2024.
- All subgroups increased the percentage of students scoring at Level 3 or above in Mathematics (Grades 3-8 and EOCs) from 2023 to 2024.
- Charter schools outperformed non-charter schools in Mathematics (Grades 3-8 and EOCs) by having a higher percentage of students performing at Level 3 or above (60% vs. 54%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Mathematics (Grades 3-8 and EOCs) compared to 2023:
 - African American students increased by 5 percentage points (35% to 40%).
 - Hispanic students increased by 4 percentage points (48% to 52%).
 - White students increased by 3 percentage points (63% to 66%)
- Students with disabilities increased performance by 4 percentage points (26% to 30%) in Mathematics (Grades 3-8 and EOCs) compared to 2023.
- English language learners increased performance by 3 percentage points (27% to 30%) in Mathematics (Grades 3-8 and EOCs) compared to 2023.
- Students from economically disadvantaged families increased performance by 4 percentage points (42% to 46%) in Mathematics (Grades 3-8 and EOCs) compared to 2023.
- The achievement gap between African American and White subgroups narrowed in Mathematics (Grades 3-8 and EOCs) by 2 percentage points and the achievement gap between Hispanic and White subgroups narrowed by 1 percentage point compared to 2023.

Grades 3-5

- Overall, performance at Level 3 or above in Grades 3-5 Mathematics increased by 2 percentage points (56% to 58%) from 2023 to 2024.
- All subgroups increased the percentage of students scoring at Level 3 or above in Grades 3-5 Mathematics from 2023 to 2024.
- Charter schools outperformed non-charter schools in Grades 3-5 Mathematics by having a higher percentage of students performing at Level 3 or above (60% vs. 58%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 3-5 Mathematics compared to 2023:

- African American students increased by 3 percentage points (40% to 43%).
- Hispanic and White students increased by 2 percentage points (53% to 55% and 67% to 69%, respectively).
- Students with disabilities increased performance by 2 percentage points (32% to 34%) in Grades 3-5 Mathematics compared to 2023.
- English language learners increased performance by 4 percentage points (31% to 35%) in Grades 3-5 Mathematics compared to 2023.
- Students from economically disadvantaged families increased performance by 3 percentage points (47% to 50%) in Grades 3-5 Mathematics compared to 2023.
- The achievement gap between African American and White subgroups narrowed in Grades 3-5 Mathematics by 1 percentage point, while the achievement gap between Hispanic and White subgroups remained the same compared to 2023.

Grades 6-8 (PM3 and EOCs)

- Overall, performance at Level 3 or above in Grades 6-8 Mathematics increased by 4 percentage points (55% to 59%) from 2023 to 2024.
- Charter schools outperformed non-charter schools in Grades 6-8 Mathematics by having a higher percentage of students performing at Level 3 or above (65% vs. 58%).
- African American, Hispanic, and White students all increased performance at Level 3 or above in Grades 6-8 Mathematics compared to 2023:
 - African American students increased by 5 percentage points (38% to 43%).
 - Hispanic students increased by 3 percentage points (52% to 55%).
 - White students increased by 3 percentage points (68% to 71%)
- Students with disabilities increased performance by 4 percentage points (27% to 31%) in Grades 6-8 Mathematics compared to 2023.
- English language learners increased performance by 3 percentage points (25% to 28%) in Grades 6-8 Mathematics compared to 2023.
- Students from economically disadvantaged families increased performance by 4 percentage points (45% to 49%) in Grades 6-8 Mathematics compared to 2023.
- The achievement gap between African American and White subgroups narrowed in Grades 6-8 Mathematics by 2 percentage points and the achievement gap between Hispanic and White subgroups remained the same compared to 2023.

Algebra 1 EOC

- Overall, performance at Level 3 or above on the Algebra 1 EOC increased by 3 percentage points (50% to 53%) from 2023 to 2024.
- Charter schools outperformed non-charter schools on the Algebra 1 EOC by having a higher percentage of students performing at Level 3 or above (61% vs. 51%).
- African American, Hispanic, and White students all increased performance at Level 3 or above on the Algebra 1 EOC compared to 2023:
 - African American students increased by 6 percentage points (35% to 41%).
 - Hispanic students increased by 3 percentage points (46% to 49%).

- White students increased by 2 percentage points (61% to 63%).
- Students with disabilities increased performance by 6 percentage points (22% to 28%) on the Algebra 1 EOC compared to 2023.
- English language learners increased performance by 7 percentage point (21% to 28%) on the Algebra 1 EOC compared to 2023.
- Students from economically disadvantaged families increased performance by 5 percentage points (40% to 45%) on the Algebra 1 EOC compared to 2023.
- The achievement gap between African American and White subgroups narrowed on the Algebra 1 EOC by 4 percentage points and the achievement gap between Hispanic and White subgroups narrowed by 1 percentage point compared to 2023.
- Thirty-nine percent of Algebra 1 EOC test takers are in grades lower than high school; 83% of students in grades lower than high school scored at Level 3 or above, while 33% of high school students scored at Level 3 or above.

Geometry EOC

- Overall, performance at Level 3 or above on the Geometry EOC increased by 6 percentage points (46% to 52%) from 2023 to 2024.
- All subgroups increased the percentage of students scoring at Level 3 or above on the Geometry EOC from 2023 to 2024, with most subgroups having significant increases in performance.
- Charter schools outperformed non-charter schools on the Geometry EOC by having a higher percentage of students performing at Level 3 or above (54% vs. 52%).
- African American, Hispanic, and White students all increased performance at Level 3 or above on the Geometry EOC compared to 2023:
 - African American students increased by 8 percentage points (27% to 35%).
 - Hispanic students increased by 6 percentage points (42% to 48%).
 - White students increased by 5 percentage points (58% to 63%).
- Students with disabilities increased performance by 6 percentage points (17% to 23%) on the Geometry EOC compared to 2023.
- English language learners increased performance by 9 percentage point (17% to 26%) on the Geometry EOC compared to 2023.
- Students from economically disadvantaged families increased performance by 7 percentage points (35% to 42%) on the Geometry EOC compared to 2023.
- The achievement gap between African American and White subgroups narrowed on the Geometry EOC by 3 percentage points and the achievement gap between Hispanic and White subgroups narrowed by 1 percentage point compared to 2023.

Florida Assessment of Student Thinking

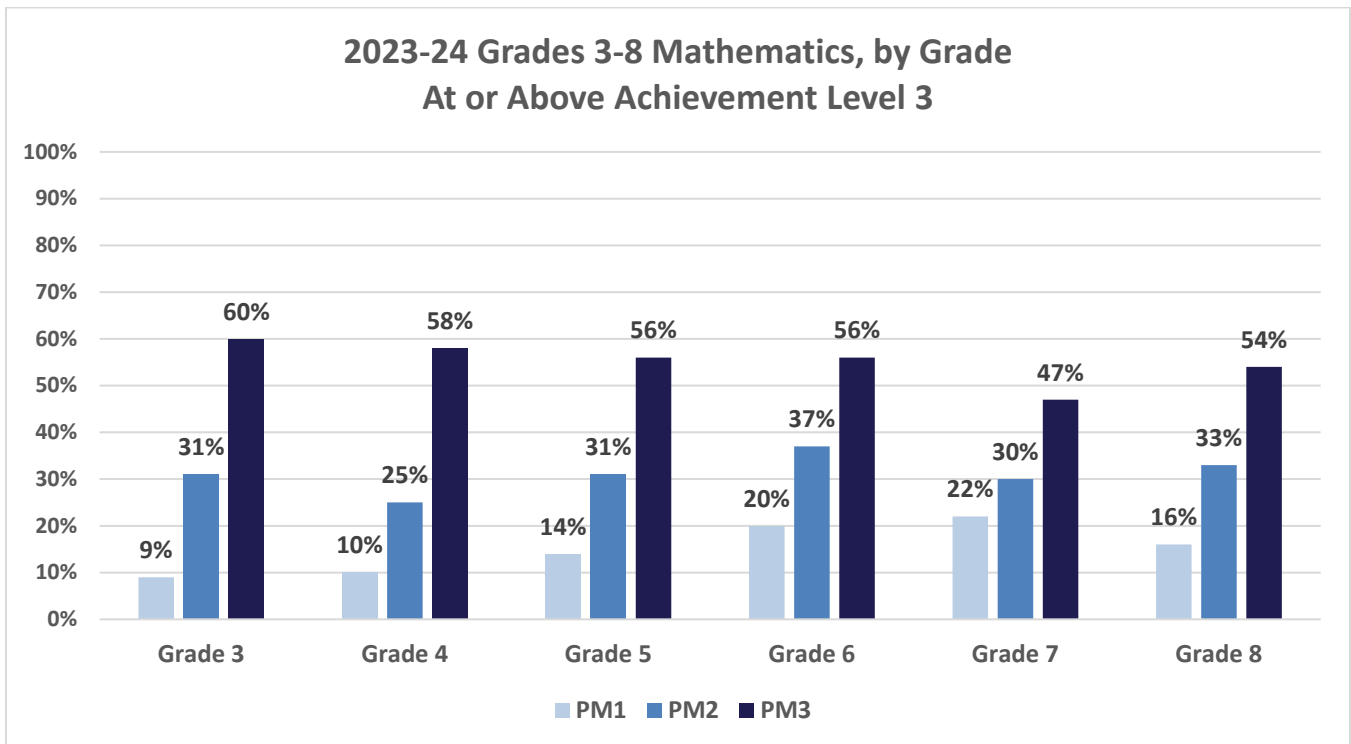
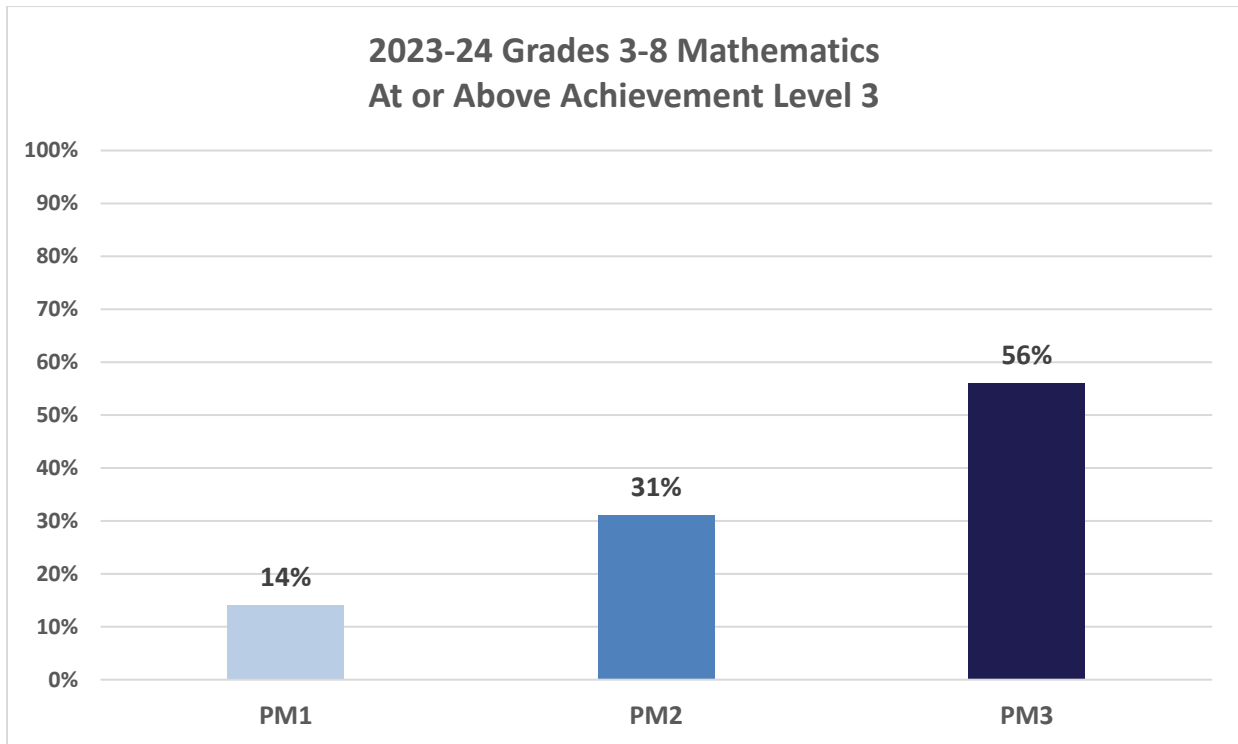
Mathematics

Grades 3 – 8

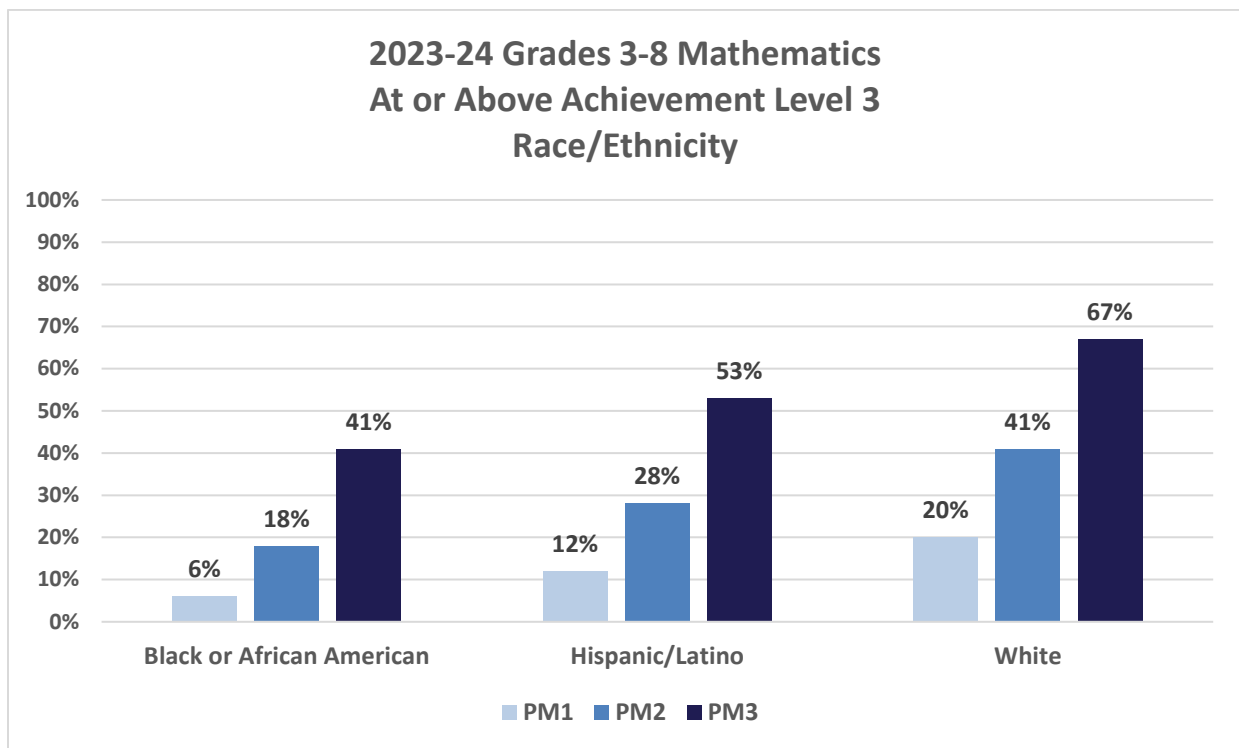
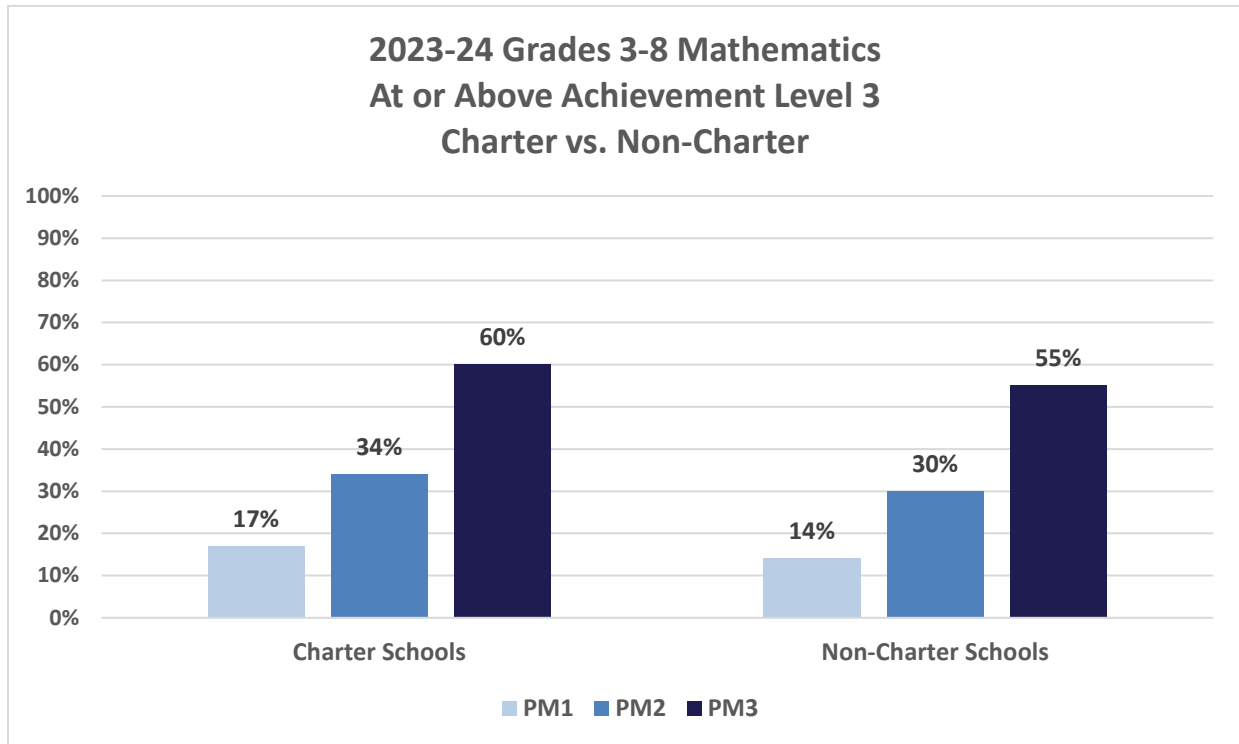
NOTES:

- 1) Student performance on FAST Mathematics presented in this document is reported using the Achievement Levels established by the State Board of Education in October 2023. The results reported prior to standard setting 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 at that time.
- 2) Each PM event measures the full-year content expectations, therefore, as students are more exposed to the content and instruction is adjusted to meet student needs, progress should continue to be made and seen by the end of the year.
- 3) 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.

Mathematics – FAST PM1 to PM3, Grades 3-8



Mathematics – FAST PM1 to PM3, Grades 3-8



Statewide Comparison Report PM1 to PM3

2023-24 FAST Mathematics, by Grade

Grade	Year	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
		PM1	PM2	PM3	
3	2023	8%	28%	57%	49%
	2024	9%	31%	60%	51%
4	2023	8%	25%	58%	50%
	2024	10%	25%	58%	48%
5	2023	13%	28%	52%	39%
	2024	14%	31%	56%	42%
6	2023	14%	30%	49%	35%
	2024	20%	37%	56%	36%
7	2023	17%	29%	46%	29%
	2024	22%	30%	47%	25%
8	2023	10%	31%	53%	43%
	2024	16%	33%	54%	38%
3-8	2023	12%	28%	53%	41%
	2024	14%	31%	56%	42%

*Percentages may not add to 100 due to rounding.

Subgroup Performance Report PM1 to PM3

2023-24 FAST Mathematics, Grades 3-8

Subgroup	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
All Students	14%	31%	56%	42%
Charter School	17%	34%	60%	43%
Non-Charter School	14%	30%	55%	41%
American Indian or Alaska Native	14%	30%	54%	40%
Asian	39%	63%	83%	44%
Black or African American	6%	18%	41%	35%
Hispanic/Latino	12%	28%	53%	41%
Native Hawaiian or Other Pacific Islander	NA	32%	57%	NA
Two or More Races	17%	35%	61%	44%
White	20%	41%	67%	47%
Students with Disabilities	5%	14%	32%	27%
Students without Disabilities	16%	34%	60%	44%
English Language Learners	3%	10%	31%	28%
Non-English Language Learners	16%	34%	59%	43%
Economically Disadvantaged	9%	23%	47%	38%
Non-Economically Disadvantaged	20%	40%	65%	45%

District Comparison Report PM1 to PM3

2023-24 FAST Mathematics, Grades 3-8

District	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
FLORIDA	14%	31%	56%	42%
ALACHUA	17%	30%	51%	34%
BAKER	10%	29%	54%	44%
BAY	13%	29%	56%	43%
BRADFORD	6%	26%	53%	47%
BREVARD	18%	35%	58%	40%
BROWARD	16%	31%	58%	42%
CALHOUN	17%	32%	60%	43%
CHARLOTTE	14%	35%	55%	41%
CITRUS	14%	28%	53%	39%
CLAY	15%	36%	64%	49%
COLLIER	19%	38%	67%	48%
COLUMBIA	12%	29%	59%	47%
MIAMI-DADE	15%	32%	59%	44%
DESOTO	4%	18%	44%	40%
DIXIE	12%	31%	58%	46%
DUVAL	11%	27%	48%	37%
ESCAMBIA	10%	22%	47%	37%
FLAGLER	15%	30%	57%	42%
FRANKLIN	9%	17%	36%	27%
GADSDEN	5%	15%	36%	31%
GILCHRIST	12%	35%	63%	51%
GLADES	9%	30%	63%	54%
GULF	9%	19%	48%	39%
HAMILTON	6%	21%	44%	38%
HARDEE	10%	26%	50%	40%
HENDRY	9%	23%	35%	26%
HERNANDO	12%	24%	50%	38%
HIGHLANDS	10%	23%	53%	43%
HILLSBOROUGH	12%	29%	53%	41%
HOLMES	9%	22%	49%	40%
INDIAN RIVER	11%	32%	61%	50%
JACKSON	9%	24%	51%	42%
JEFFERSON	3%	19%	36%	33%
LAFAYETTE	16%	34%	72%	56%
LAKE	13%	28%	55%	42%
LEE	10%	30%	52%	42%

*Percentages may not add to 100 due to rounding.

District Comparison Report PM1 to PM3

2023-24 FAST Mathematics, Grades 3-8

District	Percentage Achievement Level 3 or Above			Percentage Point Change (PM1 to PM3)
	PM1	PM2	PM3	
FLORIDA	14%	31%	56%	42%
LEON	14%	31%	54%	40%
LEVY	12%	29%	53%	41%
LIBERTY	13%	31%	65%	52%
MADISON	8%	17%	37%	29%
MANATEE	21%	35%	57%	36%
MARION	10%	23%	47%	37%
MARTIN	16%	30%	56%	40%
MONROE	16%	30%	53%	37%
NASSAU	22%	50%	77%	55%
OKALOOSA	22%	42%	67%	45%
OKEECHOBEE	11%	26%	48%	37%
ORANGE	16%	34%	56%	40%
OSCEOLA	8%	20%	44%	36%
PALM BEACH	14%	32%	56%	42%
PASCO	13%	27%	52%	39%
PINELLAS	16%	34%	60%	44%
POLK	9%	22%	45%	36%
PUTNAM	10%	24%	44%	34%
ST. JOHNS	29%	50%	77%	48%
ST. LUCIE	10%	23%	50%	40%
SANTA ROSA	17%	37%	67%	50%
SARASOTA	24%	40%	66%	42%
SEMINOLE	22%	40%	62%	40%
SUMTER	17%	40%	68%	51%
SUWANNEE	13%	26%	53%	40%
TAYLOR	7%	20%	46%	39%
UNION	12%	25%	60%	48%
VOLUSIA	13%	26%	52%	39%
WAKULLA	15%	27%	58%	43%
WALTON	18%	39%	69%	51%
WASHINGTON	10%	26%	52%	42%

*Percentages may not add to 100 due to rounding.

Florida Assessment of Student Thinking & B.E.S.T. End-of-Course Assessments

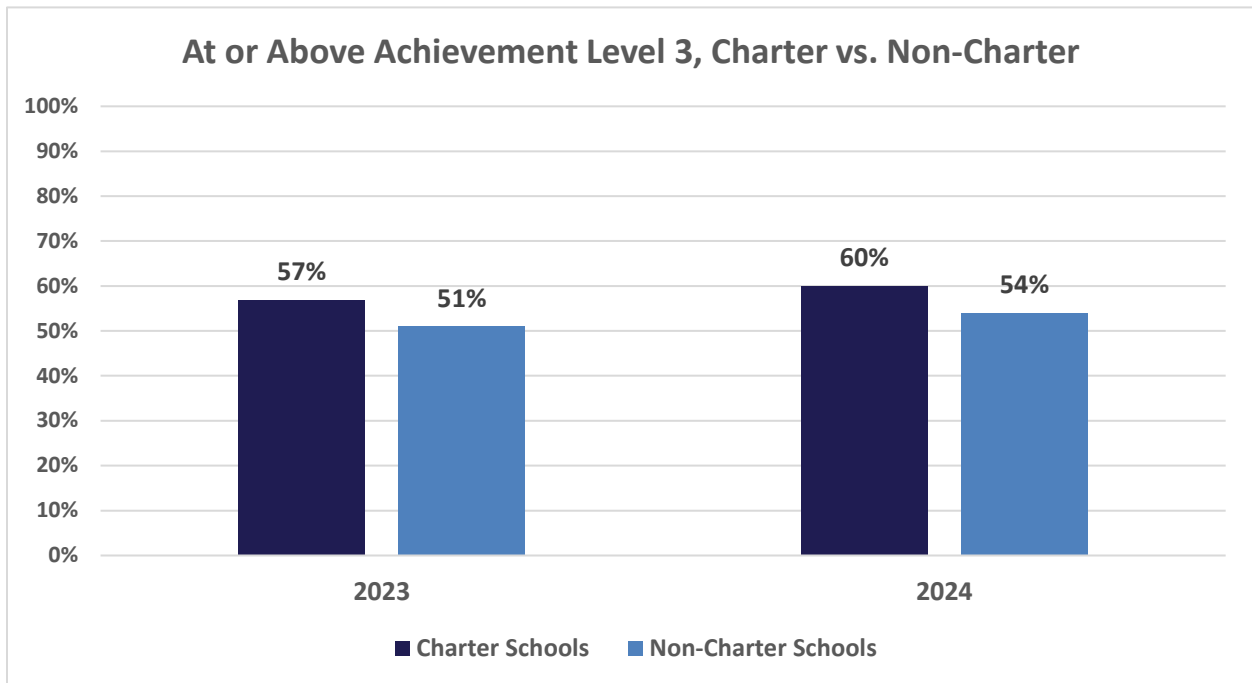
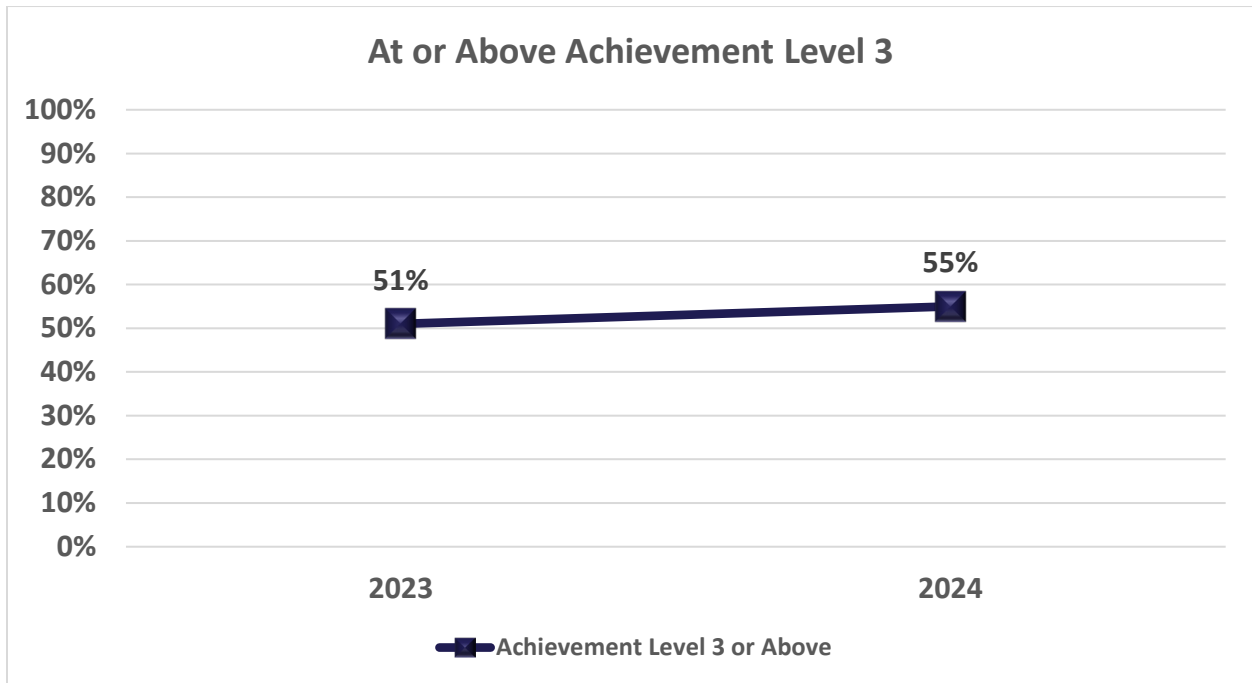
Mathematics Grades 3-8 and High School Courses

NOTES:

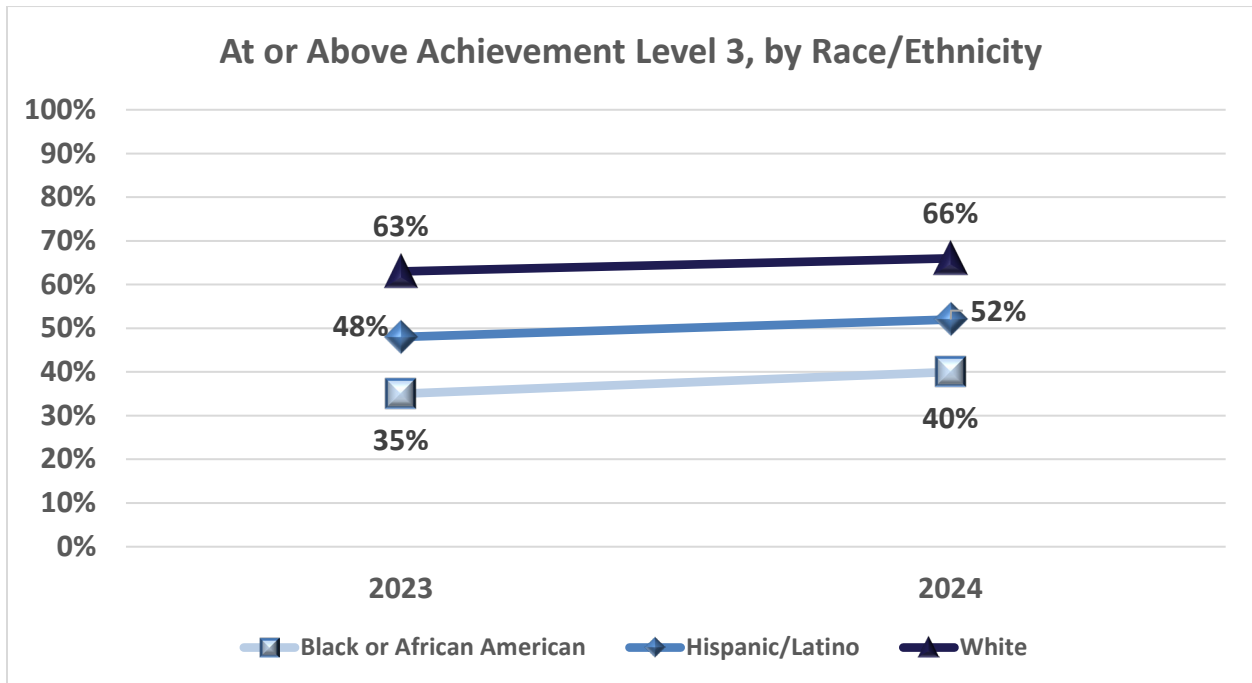
- 1) Student performance on the FAST Mathematics and the Algebra 1 and Geometry B.E.S.T. EOCs presented in this document is reported using the Achievement Levels established by the State Board of Education in October 2023. The results reported prior to standard setting were retrofitted to the established 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 at that time.
- 2) 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.
- 3) Algebra 1 and Geometry EOC performance in this document includes only student results for all first-time test takers for each B.E.S.T. EOC administration during the school year.

School Year	B.E.S.T. Algebra 1 and Geometry EOC Administrations
2022-23	Winter 2022, Spring 2023, Summer 2023
2023-24	Fall 2023, Winter 2023, Spring 2024 (Summer not yet administered)

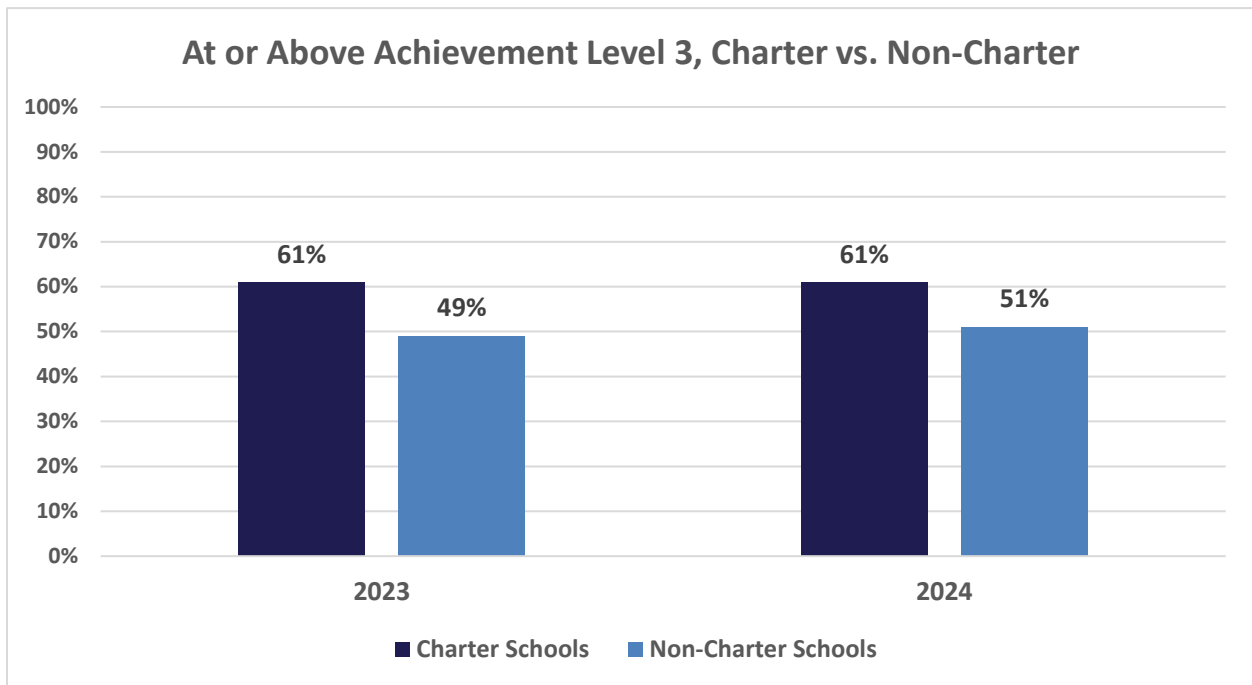
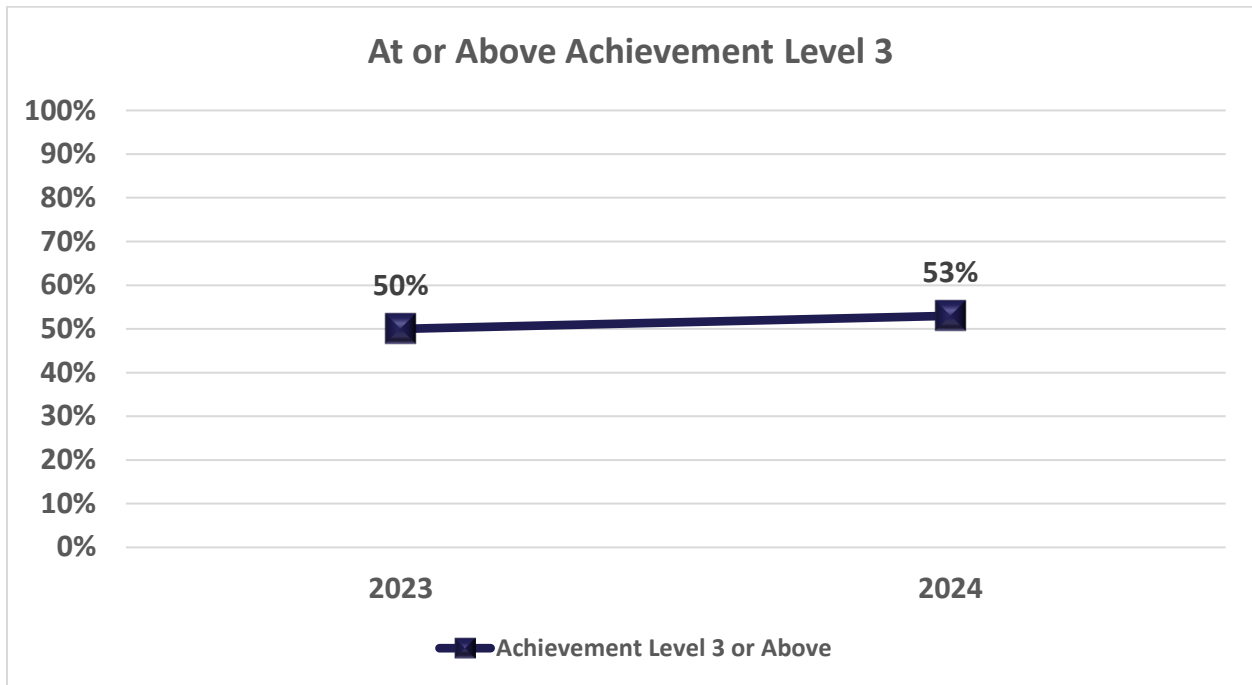
Mathematics – FAST PM3 Grades 3-8 and EOCs



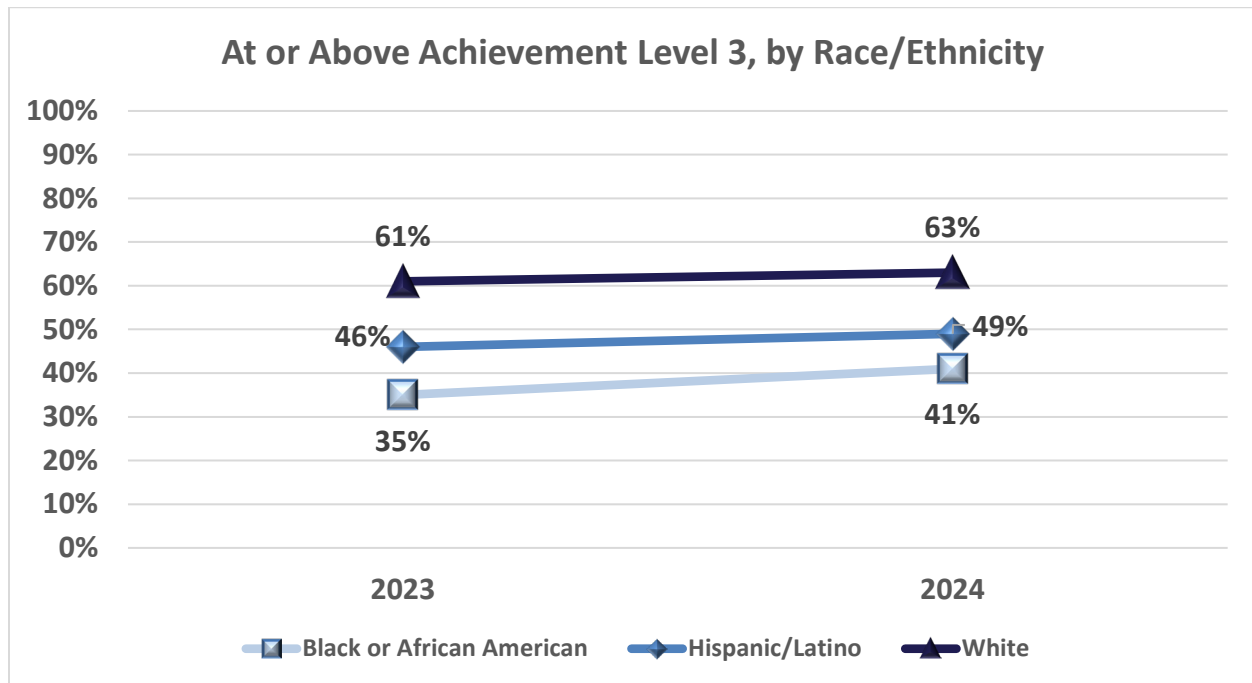
Mathematics – FAST PM3 Grades 3-8 and EOCs



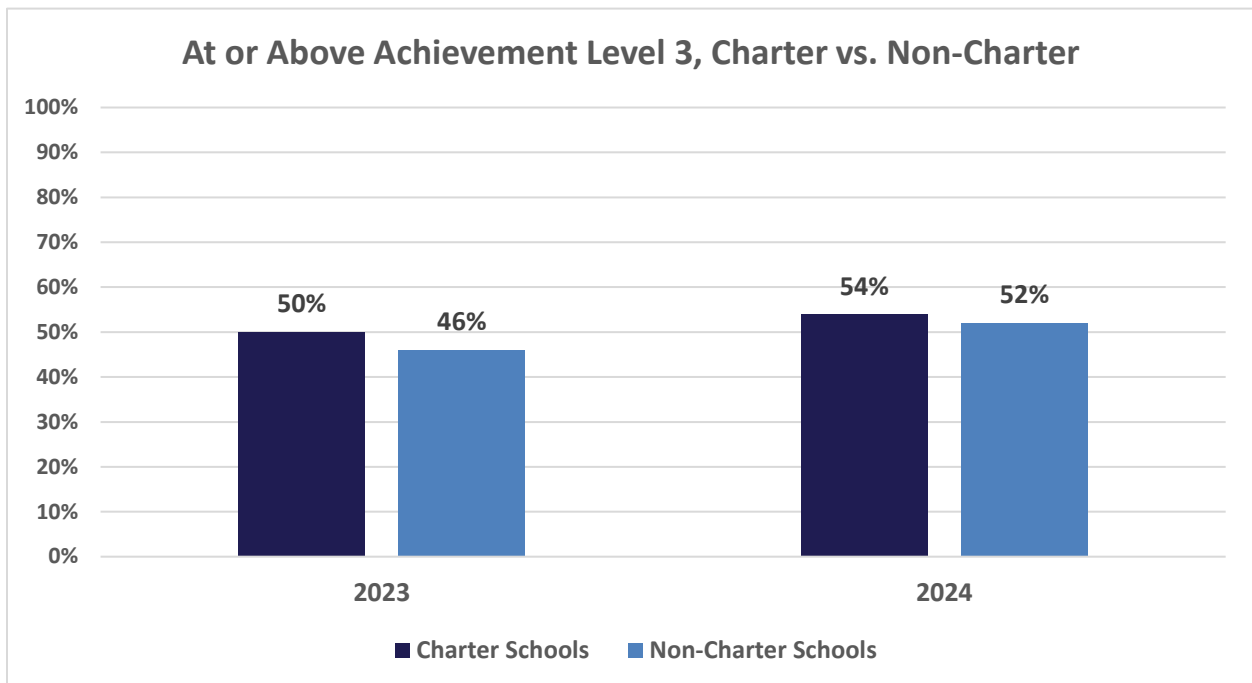
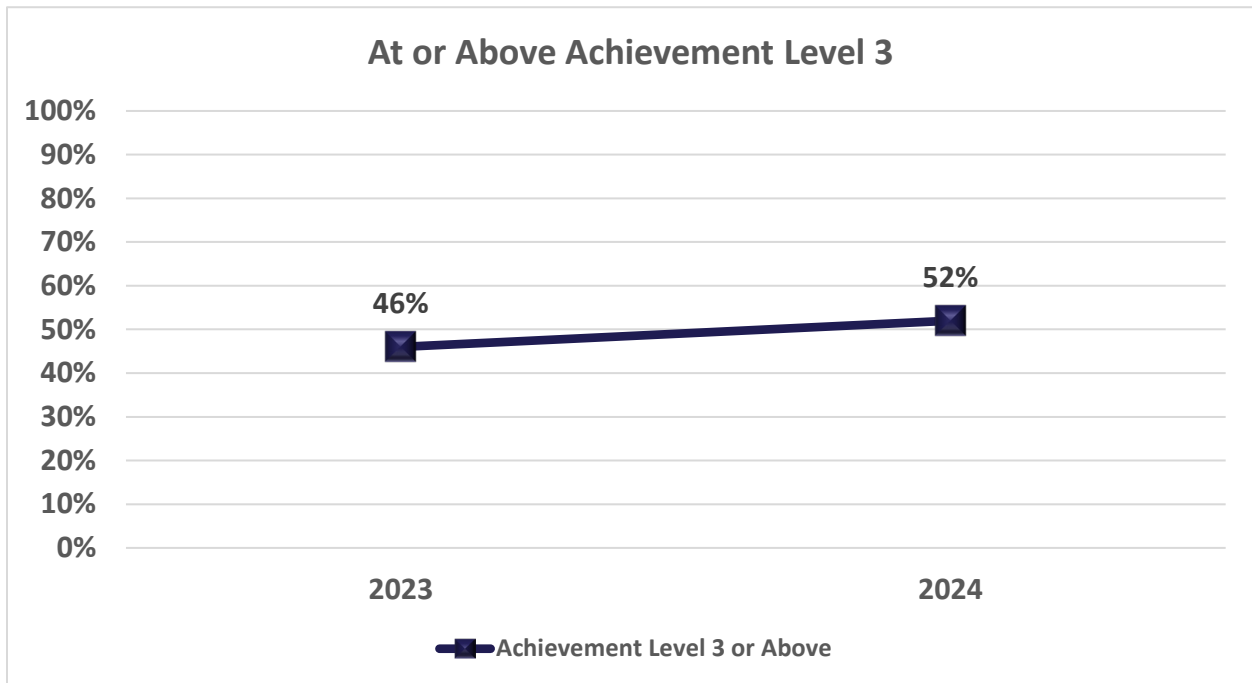
B.E.S.T. EOCs – Algebra 1



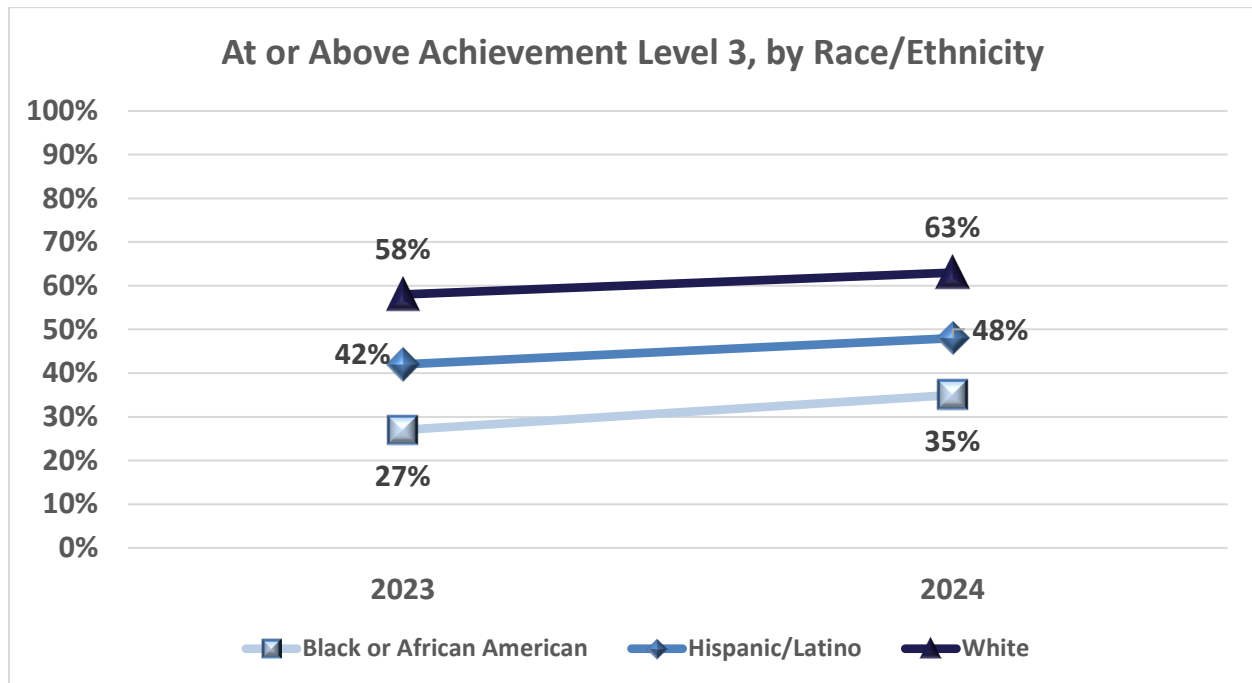
B.E.S.T. EOCs – Algebra 1



B.E.S.T. EOCs – Geometry



B.E.S.T. EOCs – Geometry



Statewide Comparison Report 2023 to 2024

All Mathematics, FAST PM3 and EOCs by Grade**

Grade	Year	Number of Students	Percentage of Students by Achievement Level					Percentage Level 3 or Above*
			1	2	3	4	5	
3	2023	221,014	20%	23%	22%	25%	11%	57%
	2024	215,911	18%	22%	22%	26%	13%	60%
4	2023	197,767	23%	19%	20%	26%	12%	58%
	2024	208,115	24%	18%	19%	27%	12%	58%
5	2023	206,227	24%	24%	22%	17%	13%	52%
	2024	202,727	21%	23%	22%	18%	16%	56%
6	2023	210,931	24%	27%	18%	20%	11%	49%
	2024	201,481	19%	25%	19%	22%	15%	56%
7	2023	172,231	29%	20%	22%	17%	13%	51%
	2024	172,401	27%	20%	22%	17%	14%	53%
8	2023	259,657	17%	20%	25%	20%	18%	63%
	2024	263,209	15%	21%	24%	20%	20%	65%

*Percentages may not add to 100 due to rounding.

**Results are for FAST Mathematics (PM3), Algebra 1, and Geometry combined, as applicable.

Mathematics, FAST PM3 and EOCs by Test by Grade/Course**

Grade	Year	Number of Students	Mean Scale Score	Percentage of Students by Achievement Level					Percentage Level 3 or Above*
				1	2	3	4	5	
3	2023	221,011	199	20%	23%	22%	25%	11%	57%
	2024	215,911	201	18%	22%	22%	26%	13%	60%
4	2023	197,766	213	23%	19%	20%	26%	12%	58%
	2024	208,115	213	24%	18%	19%	27%	12%	58%
5	2023	206,221	221	24%	24%	22%	17%	13%	52%
	2024	202,721	224	21%	23%	22%	18%	16%	56%
6	2023	210,750	227	24%	27%	18%	20%	11%	49%
	2024	201,312	231	19%	25%	19%	22%	14%	56%
7	2023	150,835	230	33%	22%	21%	14%	10%	46%
	2024	149,404	231	31%	22%	22%	14%	11%	47%
8	2023	170,156	241	24%	24%	20%	16%	17%	53%
	2024	167,946	242	21%	24%	20%	16%	19%	54%
Algebra 1	2023	229,257	397	24%	25%	25%	17%	8%	50%
	2024	248,665	399	23%	25%	25%	18%	10%	53%
Geometry	2023	220,360	397	29%	25%	26%	9%	10%	46%
	2024	221,084	402	24%	24%	28%	10%	13%	52%

*Percentages may not add to 100 due to rounding.

**Grades 3-8 Mathematics data in this table are FAST Mathematics (PM3) results only and do not combine grade-level results from the B.E.S.T. EOCs.

Subgroup Performance Report 2023 to 2024

All Mathematics, FAST PM3 and EOCs by Grade Grouping**

Grade Grouping	Subgroup	% Level 3 or Above	
		2023	2024
Grades 3-8 and High School	All Students	51%	55%
	Charter School	57%	60%
	Non-Charter School	51%	54%
	American Indian or Alaska Native	48%	53%
	Asian	81%	83%
	Black or African American	35%	40%
	Hispanic/Latino	48%	52%
	Native Hawaiian or Other Pacific Islander	55%	56%
	Two or More Races	56%	60%
	White	63%	66%
	Students with Disabilities	26%	30%
	Students without Disabilities	56%	59%
	English Language Learners	27%	30%
	Non-English Language Learners	54%	58%
	Economically Disadvantaged	42%	46%
Non-Economically Disadvantaged	63%	64%	
Grades 3-5	All Students	56%	58%
	Charter School	58%	60%
	Non-Charter School	55%	58%
	American Indian or Alaska Native	53%	56%
	Asian	83%	84%
	Black or African American	40%	43%
	Hispanic/Latino	53%	55%
	Native Hawaiian or Other Pacific Islander	56%	60%
	Two or More Races	60%	63%
	White	67%	69%
	Students with Disabilities	32%	34%
	Students without Disabilities	60%	62%
	English Language Learners	31%	35%
	Non-English Language Learners	59%	62%
	Economically Disadvantaged	47%	50%
Non-Economically Disadvantaged	67%	68%	

**Results are for FAST Mathematics (PM3), Algebra 1, and Geometry combined, as applicable.

Subgroup Performance Report 2023 to 2024

All Mathematics, FAST PM3 and EOCs by Grade Grouping

Grade Grouping	Subgroup	% Level 3 or Above	
		2023	2024
Grades 6-8	All Students	55%	59%
	Charter School	61%	65%
	Non-Charter School	54%	58%
	American Indian or Alaska Native	52%	58%
	Asian	86%	87%
	Black or African American	38%	43%
	Hispanic/Latino	52%	55%
	Native Hawaiian or Other Pacific Islander	60%	59%
	Two or More Races	60%	64%
	White	68%	71%
	Students with Disabilities	27%	31%
	Students without Disabilities	60%	63%
	English Language Learners	25%	28%
	Non-English Language Learners	58%	62%
	Economically Disadvantaged	45%	49%
Non-Economically Disadvantaged	67%	69%	

**Results are for FAST Mathematics (PM3), Algebra 1, and Geometry combined, as applicable.

Subgroup Performance Report 2023 to 2024

B.E.S.T. EOCs**

Assessment	Subgroup	% Level 3 or Above	
		2023	2024
Algebra 1	All Students	50%	53%
	Charter School	61%	61%
	Non-Charter School	49%	51%
	American Indian or Alaska Native	47%	49%
	Asian	82%	83%
	Black or African American	35%	41%
	Hispanic/Latino	46%	49%
	Native Hawaiian or Other Pacific Islander	54%	55%
	Two or More Races	55%	58%
	White	61%	63%
	Students with Disabilities	22%	28%
	Students without Disabilities	54%	56%
	English Language Learners	21%	28%
	Non-English Language Learners	53%	56%
	Economically Disadvantaged	40%	45%
Non-Economically Disadvantaged	60%	60%	
Geometry	All Students	46%	52%
	Charter School	50%	54%
	Non-Charter School	46%	52%
	American Indian or Alaska Native	44%	49%
	Asian	79%	82%
	Black or African American	27%	35%
	Hispanic/Latino	42%	48%
	Native Hawaiian or Other Pacific Islander	52%	53%
	Two or More Races	52%	57%
	White	58%	63%
	Students with Disabilities	17%	23%
	Students without Disabilities	50%	56%
	English Language Learners	17%	26%
	Non-English Language Learners	48%	54%
	Economically Disadvantaged	35%	42%
Non-Economically Disadvantaged	57%	60%	

**First-time testers in grades 8 and lower who took a B.E.S.T. EOC are also included in the math data for their grade grouping in the tables on pages 39-40.

District Comparison Report 2023 to 2024

All Mathematics, FAST PM3 Grades 3-8 and High School**

District	Percentage Achievement Level 3 or Above		Percentage Point Change
	2023	2024	
FLORIDA	51%	55%	4%
ALACHUA	50%	51%	1%
BAKER	52%	53%	1%
BAY	53%	55%	2%
BRADFORD	39%	49%	10%
BREVARD	53%	56%	3%
BROWARD	51%	57%	6%
CALHOUN	52%	57%	5%
CHARLOTTE	54%	54%	0%
CITRUS	46%	49%	3%
CLAY	61%	64%	3%
COLLIER	65%	66%	1%
COLUMBIA	52%	57%	5%
MIAMI-DADE	55%	58%	3%
DESOTO	33%	41%	8%
DIXIE	50%	53%	3%
DUVAL	48%	50%	2%
ESCAMBIA	44%	46%	2%
FLAGLER	54%	58%	4%
FRANKLIN	37%	37%	0%
GADSDEN	28%	33%	5%
GILCHRIST	59%	63%	4%
GLADES	51%	60%	9%
GULF	45%	47%	2%
HAMILTON	34%	39%	5%
HARDEE	47%	48%	1%
HENDRY	31%	35%	4%
HERNANDO	45%	48%	3%
HIGHLANDS	46%	50%	4%
HILLSBOROUGH	51%	53%	2%
HOLMES	45%	43%	-2%
INDIAN RIVER	55%	60%	5%
JACKSON	50%	50%	0%
JEFFERSON	25%	38%	13%
LAFAYETTE	65%	67%	2%
LAKE	51%	52%	1%
LEE	48%	49%	1%

*Percentages may not add to 100 due to rounding.

**Results are for FAST PM3 Mathematics, Algebra 1, and Geometry combined, as applicable.

District Comparison Report 2023 to 2024

Mathematics, FAST PM3 Grades 3-8 and High School**

District	Percentage Achievement Level 3 or Above		Percentage Point Change
	2023	2024	
FLORIDA	51%	55%	4%
LEON	52%	54%	2%
LEVY	46%	52%	6%
LIBERTY	56%	59%	3%
MADISON	37%	39%	2%
MANATEE	55%	56%	1%
MARION	44%	46%	2%
MARTIN	54%	56%	2%
MONROE	52%	53%	1%
NASSAU	69%	73%	4%
OKALOOSA	63%	64%	1%
OKEECHOBEE	43%	47%	4%
ORANGE	51%	55%	4%
OSCEOLA	40%	44%	4%
PALM BEACH	51%	55%	4%
PASCO	50%	52%	2%
PINELLAS	54%	58%	4%
POLK	40%	43%	3%
PUTNAM	40%	41%	1%
ST. JOHNS	73%	76%	3%
ST. LUCIE	41%	46%	5%
SANTA ROSA	61%	66%	5%
SARASOTA	62%	65%	3%
SEMINOLE	56%	59%	3%
SUMTER	60%	66%	6%
SUWANNEE	46%	52%	6%
TAYLOR	45%	46%	1%
UNION	58%	60%	2%
VOLUSIA	45%	52%	7%
WAKULLA	57%	57%	0%
WALTON	69%	70%	1%
WASHINGTON	50%	48%	-2%

*Percentages may not add to 100 due to rounding.

**Results are for FAST PM3 Mathematics, Algebra 1, and Geometry combined, as applicable.

District Comparison Report 2023 to 2024

Algebra 1 EOC

District	Percentage Achievement Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024
FLORIDA	50%	53%	3%	229,257	248,665
ALACHUA	57%	55%	-2%	1,796	2,361
BAKER	61%	51%	-10%	303	376
BAY	60%	51%	-9%	1,879	2,200
BRADFORD	25%	31%	6%	205	214
BREVARD	50%	51%	1%	6,224	6,028
BROWARD	48%	55%	7%	20,815	22,841
CALHOUN	45%	48%	3%	166	147
CHARLOTTE	55%	55%	0%	1,279	1,569
CITRUS	39%	37%	-2%	1,417	1,299
CLAY	72%	63%	-9%	2,324	3,421
COLLIER	65%	65%	0%	3,680	4,580
COLUMBIA	54%	50%	-4%	488	675
MIAMI-DADE	56%	57%	1%	28,493	32,746
DESOTO	22%	35%	13%	328	364
DIXIE	41%	28%	-13%	140	137
DUVAL	51%	53%	2%	9,082	10,618
ESCAMBIA	41%	44%	3%	2,202	2,877
FLAGLER	55%	62%	7%	1,111	1,205
FRANKLIN	35%	31%	-4%	88	121
GADSDEN	24%	26%	2%	275	531
GILCHRIST	47%	59%	12%	190	221
GLADES	48%	54%	6%	131	153
GULF	47%	44%	-3%	168	126
HAMILTON	26%	29%	3%	128	126
HARDEE	40%	34%	-6%	258	342
HENDRY	30%	35%	5%	1,335	970
HERNANDO	43%	43%	0%	1,939	2,044
HIGHLANDS	35%	44%	9%	1,273	945
HILLSBOROUGH	56%	54%	-2%	15,657	18,655
HOLMES	35%	33%	-2%	242	301
INDIAN RIVER	53%	55%	2%	1,455	1,482
JACKSON	49%	45%	-4%	404	427
JEFFERSON	0%	34%	34%	10	53
LAFAYETTE	58%	46%	-12%	91	96
LAKE	46%	38%	-8%	4,135	4,511
LEE	43%	42%	-1%	8,154	9,034

*Percentages may not add to 100 due to rounding.

District Comparison Report 2023 to 2024

Algebra 1 EOC

District	Percentage Achievement Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024
FLORIDA	50%	53%	3%	229,257	248,665
LEON	56%	56%	0%	2,169	2,360
LEVY	34%	52%	18%	379	336
LIBERTY	63%	42%	-21%	78	121
MADISON	41%	43%	2%	140	201
MANATEE	55%	56%	1%	3,972	4,738
MARION	45%	43%	-2%	3,114	3,668
MARTIN	55%	57%	2%	1,643	1,567
MONROE	50%	49%	-1%	633	785
NASSAU	61%	63%	2%	1,037	1,141
OKALOOSA	59%	58%	-1%	2,479	2,826
OKEECHOBEE	41%	40%	-1%	402	450
ORANGE	49%	50%	1%	16,578	17,722
OSCEOLA	40%	45%	5%	6,567	7,052
PALM BEACH	47%	55%	8%	17,226	16,183
PASCO	48%	52%	4%	7,284	7,320
PINELLAS	53%	52%	-1%	6,470	7,602
POLK	38%	41%	3%	9,197	10,570
PUTNAM	22%	37%	15%	928	855
ST. JOHNS	76%	77%	1%	4,246	4,629
ST. LUCIE	33%	39%	6%	4,606	4,563
SANTA ROSA	58%	68%	10%	2,831	2,292
SARASOTA	62%	62%	0%	3,908	3,985
SEMINOLE	52%	54%	2%	5,544	5,752
SUMTER	45%	56%	11%	826	752
SUWANNEE	36%	53%	17%	556	365
TAYLOR	51%	42%	-9%	207	178
UNION	69%	62%	-7%	166	153
VOLUSIA	37%	63%	26%	5,283	3,518
WAKULLA	48%	44%	-4%	490	402
WALTON	73%	70%	-3%	839	1,008
WASHINGTON	37%	39%	2%	254	225

*Percentages may not add to 100 due to rounding.

District Comparison by Grade Groupings 2023 to 2024

Algebra 1 EOC

District	Grades 8 and Lower					Grades 9-12				
	% Level 3 or Above			Number Tested		% Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024	2023	2024	Change	2023	2024
FLORIDA	83%	83%	0%	90,623	97,778	29%	33%	4%	138,634	150,887
ALACHUA	82%	88%	6%	952	975	28%	31%	3%	844	1,386
BAKER	89%	84%	-5%	132	135	39%	33%	-6%	171	241
BAY	89%	91%	2%	774	681	39%	33%	-6%	1,105	1,519
BRADFORD	73%	57%	-16%	44	47	12%	24%	12%	161	167
BREVARD	73%	78%	5%	3,286	2,986	24%	25%	1%	2,938	3,042
BROWARD	84%	85%	1%	6,953	8,382	30%	38%	8%	13,862	14,459
CALHOUN	80%	77%	-3%	60	66	25%	25%	0%	106	81
CHARLOTTE	85%	82%	-3%	480	621	37%	37%	0%	799	948
CITRUS	76%	73%	-3%	458	430	21%	19%	-2%	959	869
CLAY	94%	92%	-2%	1,089	1,159	52%	49%	-3%	1,235	2,262
COLLIER	87%	88%	1%	2,088	2,382	36%	40%	4%	1,592	2,198
COLUMBIA	70%	77%	7%	306	336	27%	23%	-4%	182	339
MIAMI-DADE	84%	83%	-1%	11,421	12,752	37%	40%	3%	17,072	19,994
DESOTO	46%	67%	21%	93	121	12%	19%	7%	235	243
DIXIE	52%	40%	-12%	60	48	34%	21%	-13%	80	89
DUVAL	78%	78%	0%	3,953	4,253	31%	36%	5%	5,129	6,365
ESCAMBIA	72%	80%	8%	895	1,001	21%	26%	5%	1,307	1,876
FLAGLER	94%	93%	-1%	349	379	38%	48%	10%	762	826
FRANKLIN	67%	40%	-27%	27	60	21%	21%	0%	61	61
GADSDEN	41%	63%	22%	113	103	13%	18%	5%	162	428
GILCHRIST	83%	84%	1%	69	81	26%	44%	18%	121	140
GLADES	75%	85%	10%	68	65	19%	32%	13%	63	88
GULF	81%	73%	-8%	67	59	25%	18%	-7%	101	67
HAMILTON	67%	55%	-12%	21	40	18%	16%	-2%	107	86
HARDEE	81%	84%	3%	75	58	23%	24%	1%	183	284
HENDRY	70%	70%	0%	242	220	21%	25%	4%	1,093	750
HERNANDO	76%	74%	-2%	786	778	20%	24%	4%	1,153	1,266
HIGHLANDS	77%	83%	6%	288	218	23%	32%	9%	985	727
HILLSBOROUGH	87%	82%	-5%	7,034	8,075	30%	33%	3%	8,623	10,580
HOLMES	70%	69%	-1%	88	105	14%	13%	-1%	154	196
INDIAN RIVER	89%	83%	-6%	670	664	22%	31%	9%	785	818
JACKSON	79%	71%	-8%	157	160	29%	30%	1%	247	267
JEFFERSON	*	*	*	1	8	*	27%	*	9	45
LAFAYETTE	75%	70%	-5%	63	56	21%	13%	-8%	28	40
LAKE	85%	82%	-3%	1,488	1,599	24%	14%	-10%	2,647	2,912
LEE	82%	81%	-1%	3,263	3,433	17%	19%	2%	4,891	5,601

*Percentages may not add to 100 due to rounding.

District Comparison by Grade Groupings 2023 to 2024

Algebra 1 EOC

District	Grades 8 and Lower					Grades 9-12				
	% Level 3 or Above			Number Tested		% Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024	2023	2024	Change	2023	2024
FLORIDA	83%	83%	0%	90,623	97,778	29%	33%	4%	138,634	150,887
LEON	90%	92%	2%	880	893	33%	34%	1%	1,289	1,467
LEVY	76%	88%	12%	131	123	13%	32%	19%	248	213
LIBERTY	78%	55%	-23%	50	74	36%	21%	-15%	28	47
MADISON	96%	80%	-16%	46	59	15%	28%	13%	94	142
MANATEE	84%	87%	3%	1,775	2,018	31%	32%	1%	2,197	2,720
MARION	82%	81%	-1%	1,127	1,161	25%	25%	0%	1,987	2,507
MARTIN	83%	88%	5%	734	720	32%	30%	-2%	909	847
MONROE	89%	85%	-4%	180	222	35%	34%	-1%	453	563
NASSAU	92%	94%	2%	563	596	23%	30%	7%	474	545
OKALOOSA	91%	93%	2%	886	1,009	41%	39%	-2%	1,593	1,817
OKEECHOBEE	63%	78%	15%	164	150	25%	21%	-4%	238	300
ORANGE	84%	85%	1%	6,459	6,607	26%	29%	3%	10,119	11,115
OSCEOLA	78%	77%	-1%	2,359	2,526	19%	27%	8%	4,208	4,526
PALM BEACH	88%	90%	2%	5,845	6,046	26%	34%	8%	11,381	10,137
PASCO	89%	89%	0%	2,142	2,340	31%	34%	3%	5,142	4,980
PINELLAS	83%	82%	-1%	3,153	3,431	24%	27%	3%	3,317	4,171
POLK	76%	74%	-2%	2,838	3,355	22%	25%	3%	6,359	7,215
PUTNAM	65%	66%	1%	159	312	14%	21%	7%	769	543
ST. JOHNS	96%	97%	1%	1,995	2,145	58%	60%	2%	2,251	2,484
ST. LUCIE	77%	81%	4%	1,413	1,482	13%	18%	5%	3,193	3,081
SANTA ROSA	96%	96%	0%	864	799	42%	53%	11%	1,967	1,493
SARASOTA	83%	85%	2%	2,069	2,000	38%	39%	1%	1,839	1,985
SEMINOLE	77%	78%	1%	2,987	3,150	22%	26%	4%	2,557	2,602
SUMTER	79%	89%	10%	310	340	24%	30%	6%	516	412
SUWANNEE	73%	73%	0%	226	220	11%	23%	12%	330	145
TAYLOR	88%	83%	-5%	101	66	16%	17%	1%	106	112
UNION	93%	86%	-7%	54	51	58%	50%	-8%	112	102
VOLUSIA	70%	80%	10%	1,709	1,838	21%	43%	22%	3,574	1,680
WAKULLA	85%	62%	-23%	178	198	27%	27%	0%	312	204
WALTON	89%	89%	0%	392	480	60%	53%	-7%	447	528
WASHINGTON	64%	73%	9%	126	93	11%	15%	4%	128	132

*Percentages may not add to 100 due to rounding.

District Comparison Report 2023 to 2024

Geometry EOC

District	Percentage Achievement Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024
FLORIDA	46%	52%	6%	220,360	221,084
ALACHUA	59%	52%	-7%	1,741	1,912
BAKER	46%	47%	1%	364	365
BAY	47%	55%	8%	1,857	1,993
BRADFORD	29%	48%	19%	283	152
BREVARD	47%	53%	6%	6,054	5,882
BROWARD	44%	52%	8%	18,744	19,670
CALHOUN	58%	52%	-6%	165	172
CHARLOTTE	48%	51%	3%	1,311	1,366
CITRUS	36%	41%	5%	1,372	1,375
CLAY	49%	67%	18%	3,139	2,704
COLLIER	58%	62%	4%	3,660	3,864
COLUMBIA	30%	52%	22%	741	490
MIAMI-DADE	49%	56%	7%	24,774	26,997
DESOTO	27%	27%	0%	364	315
DIXIE	45%	47%	2%	140	129
DUVAL	50%	53%	3%	8,057	8,486
ESCAMBIA	46%	45%	-1%	2,158	2,522
FLAGLER	47%	60%	13%	1,239	1,114
FRANKLIN	23%	47%	24%	82	77
GADSDEN	12%	24%	12%	352	265
GILCHRIST	63%	70%	7%	157	166
GLADES	30%	35%	5%	63	81
GULF	49%	42%	-7%	138	155
HAMILTON	23%	24%	1%	103	127
HARDEE	35%	42%	7%	271	257
HENDRY	20%	32%	12%	1,350	1,152
HERNANDO	38%	42%	4%	1,976	1,881
HIGHLANDS	48%	38%	-10%	878	1,228
HILLSBOROUGH	46%	53%	7%	17,430	15,520
HOLMES	39%	27%	-12%	245	273
INDIAN RIVER	46%	59%	13%	1,270	1,359
JACKSON	41%	51%	10%	347	343
JEFFERSON	62%	58%	-4%	21	45
LAFAYETTE	70%	64%	-6%	135	92
LAKE	47%	50%	3%	3,370	3,616
LEE	41%	42%	1%	7,801	7,939

*Percentages may not add to 100 due to rounding.

District Comparison Report 2023 to 2024

Geometry EOC

District	Percentage Achievement Level 3 or Above			Number Tested	
	2023	2024	Change	2023	2024
FLORIDA	46%	52%	6%	220,360	221,084
LEON	55%	54%	-1%	2,142	2,007
LEVY	37%	43%	6%	377	160
LIBERTY	47%	48%	1%	100	75
MADISON	37%	47%	10%	136	110
MANATEE	53%	51%	-2%	3,457	3,970
MARION	41%	45%	4%	3,166	2,975
MARTIN	48%	55%	7%	1,580	1,621
MONROE	61%	57%	-4%	703	602
NASSAU	50%	65%	15%	1,251	918
OKALOOSA	58%	58%	0%	2,329	2,403
OKEECHOBEE	39%	47%	8%	462	405
ORANGE	44%	52%	8%	16,500	16,043
OSCEOLA	34%	45%	11%	6,924	6,529
PALM BEACH	48%	50%	2%	15,588	16,542
PASCO	46%	51%	5%	7,313	6,972
PINELLAS	44%	54%	10%	7,031	6,272
POLK	33%	40%	7%	8,083	8,419
PUTNAM	36%	28%	-8%	676	870
ST. JOHNS	65%	74%	9%	4,456	4,365
ST. LUCIE	36%	35%	-1%	3,744	4,572
SANTA ROSA	52%	59%	7%	2,713	2,584
SARASOTA	56%	64%	8%	3,795	3,654
SEMINOLE	51%	55%	4%	5,924	5,561
SUMTER	64%	64%	0%	536	623
SUWANNEE	39%	46%	7%	456	506
TAYLOR	33%	57%	24%	186	108
UNION	51%	54%	3%	147	161
VOLUSIA	37%	47%	10%	5,643	5,126
WAKULLA	60%	60%	0%	317	394
WALTON	69%	73%	4%	866	867
WASHINGTON	34%	36%	2%	245	236

*Percentages may not add to 100 due to rounding.