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

 English Language Arts and Mathematics Grades 3 and HigherBeginning with the 2022-23 school year, students enrolled in the voluntary prekindergarten (VPK) program through grade 10 participated 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. 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 end-of-year administration (PM3) for grades 3 through 10 is the statewide, standardized assessment in ELA and Mathematics administered pursuant to s. 1008.22, 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 in 2022-23 took statewide, standardized end-ofcourse (EOC) assessments aligned to the B.E.S.T. Standards. The first administration of the B.E.S.T. Algebra 1 and Geometry EOCs took place in Winter 2022.

In the first year of a new statewide assessment system, only certain information can be reported until standard setting takes place and new achievement levels are established. As required by law for the 2022-23 school year, provisional scores were linked to a Florida Standards Assessment (FSA) equivalent scale, and students received an overall scale score and achievement level on the FSA equivalent scale. In the 2023-24 school year and beyond, FAST results will be reported using the B.E.S.T. achievement levels and score scale adopted by the State Board of Education in the fall of 2023, after standard setting is conducted in the summer.

# Florida Assessment of Student Thinking English Language Arts <br> Grades 3-10 

## Summary of Results

The first year of 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.

## Overall Grades 3-10 English Language Arts

- Grades 3-10 ELA performance increased 17 percentage points from the beginning of the school year (PM1) to the end of the school year (PM3) (33\% scoring On-Grade-Level or above to 50\% scoring On-Grade-Level or above).
- Grades 3-10 ELA performance improved 6 percentage points from PM1 to PM2 (33\% to 39\%).
- Grades 3-10 ELA performance improved 11 percentage points from PM2 to PM3 (39\% to 50\%).
- For Grades 3-10 ELA, larger improvements were seen among the elementary grade levels (Grades 35) compared to middle and high school grade levels (Grades 6-10). For example, whereas third grade performance improved by 28 percentage points from PM1 to PM3, sixth grade performance improved by 10 percentage points from PM1 to PM3.

Grades 3-10 ELA, Subgroup Performance from the beginning (PM1) to the end of the school year (PM3)

- Charter schools outperformed traditional public schools in terms of both overall performance with respect to the percentage of students On-Grade-Level or above during PM3 ( $56 \%$ vs. $49 \%$ ) as well as the amount of increase from PM1 to PM3 (19 percentage points vs. 17 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 16 percentage points in Grades 3 10 ELA.
- Hispanic students increased their performance by 17 percentage points in Grades 3-10 ELA.
- White students increased their performance by 19 percentage points in Grades 3-10 ELA.
- Students with disabilities increased their performance by 11 percentage points between PM1 and PM3.
- English language learners increased their performance by 10 percentage points between PM1 and PM3.
- Students from economically disadvantaged families increased their performance by 16 percentage points from PM1 to PM3.


# Florida Assessment of Student Thinking English Language Arts 

## Grades 3-10

NOTES:

1) For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.
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) On-Grade-Level: Pursuant to s. 1008.22(3)(e)1., Level 3 indicates grade-level performance. "On-Grade-Level or Above" includes achievement levels 3 through 5 (see note 1 ).

## English Language Arts - FAST Grades 3-10




## English Language Arts - FAST Grades 3-10




English Language Arts - FAST Grades 3-10

2022-23 Grades 3-10 ELA/Reading
On-Grade-Level or Above
Students with Disabilities


2022-23 Grades 3-10 ELA/Reading
On-Grade-Level or Above
English Language Learners


## English Language Arts - FAST Grades 3-10



## English Language Arts - FAST Grades 3-10

## Statewide Comparison <br> PM1 to PM3

2022-23 FAST ELA/Reading, by Grade

| Grade | Percentage <br> On-Grade-Level or Above* |  |  | Percentage <br> Point Change <br> (PM1 to PM3) |
| :---: | :---: | :---: | :---: | :---: |
|  | PM1 | PM2 | PM3 |  |
| $\mathbf{3}$ | $22 \%$ | $35 \%$ | $50 \%$ | $28 \%$ |
| $\mathbf{4}$ | $32 \%$ | $44 \%$ | $58 \%$ | $26 \%$ |
| $\mathbf{5}$ | $34 \%$ | $41 \%$ | $54 \%$ | $20 \%$ |
| $\mathbf{6}$ | $37 \%$ | $41 \%$ | $47 \%$ | $10 \%$ |
| $\mathbf{7}$ | $34 \%$ | $39 \%$ | $47 \%$ | $13 \%$ |
| $\mathbf{8}$ | $32 \%$ | $36 \%$ | $47 \%$ | $15 \%$ |
| $\mathbf{9}$ | $35 \%$ | $39 \%$ | $48 \%$ | $13 \%$ |
| $\mathbf{1 0}$ | $35 \%$ | $40 \%$ | $50 \%$ | $15 \%$ |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

## English Language Arts - FAST Grades 3-10

District Comparison
PM1 to PM3

2022-23 FAST ELA/Reading, Grades 3-10

| District | Percentage |  |  | Percentage <br> Point Change <br> (PM1 to PM3) |
| :--- | :---: | :---: | :---: | :---: |
|  | On-Grade-Level or Above* |  |  |  |

## English Language Arts - FAST Grades 3-10

District Comparison
PM1 to PM3
2022-23 FAST ELA/Reading, Grades 3-10

| District | Percentage On-Grade-Level or Above* |  |  | Percentage Point Change (PM1 to PM3) |
| :---: | :---: | :---: | :---: | :---: |
|  | PM1 | PM2 | PM3 |  |
| STATEWIDE | 33\% | 39\% | 50\% | 17\% |
| LEON | 34\% | 39\% | 51\% | 17\% |
| LEVY | 24\% | 31\% | 42\% | 18\% |
| LIBERTY | 28\% | 36\% | 55\% | 27\% |
| MADISON | 23\% | 27\% | 38\% | 15\% |
| MANATEE | 32\% | 35\% | 47\% | 15\% |
| MARION | 25\% | 32\% | 41\% | 16\% |
| MARTIN | 32\% | 39\% | 51\% | 19\% |
| MONROE | 31\% | 36\% | 47\% | 16\% |
| NASSAU | 39\% | 50\% | 63\% | 24\% |
| OKALOOSA | 37\% | 47\% | 58\% | 21\% |
| OKEECHOBEE | 24\% | 28\% | 39\% | 15\% |
| ORANGE | 34\% | 40\% | 49\% | 15\% |
| OSCEOLA | 26\% | 31\% | 43\% | 17\% |
| PALM BEACH | 35\% | 40\% | 50\% | 15\% |
| PASCO | 32\% | 37\% | 49\% | 17\% |
| PINELLAS | 32\% | 39\% | 50\% | 18\% |
| POLK | 27\% | 33\% | 41\% | 14\% |
| PUTNAM | 24\% | 32\% | 39\% | 15\% |
| ST. JOHNS | 51\% | 59\% | 71\% | 20\% |
| ST. LUCIE | 28\% | 34\% | 45\% | 17\% |
| SANTA ROSA | 40\% | 46\% | 58\% | 18\% |
| SARASOTA | 43\% | 48\% | 59\% | 16\% |
| SEMINOLE | 41\% | 47\% | 56\% | 15\% |
| SUMTER | 36\% | 45\% | 58\% | 22\% |
| SUWANNEE | 27\% | 34\% | 46\% | 19\% |
| TAYLOR | 22\% | 30\% | 41\% | 19\% |
| UNION | 27\% | 34\% | 48\% | 21\% |
| VOLUSIA | 30\% | 37\% | 47\% | 17\% |
| WAKULLA | 35\% | 44\% | 58\% | 23\% |
| WALTON | 35\% | 43\% | 58\% | 23\% |
| WASHINGTON | 24\% | 33\% | 48\% | 24\% |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

# Florida Assessment of Student Thinking Mathematics 

## Grades 3-8

## Summary of Results

The first year of 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.

## Overall Grades 3-8 Mathematics

- 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 On-Grade-Level or above to 56\% scoring On-Grade-Level or above).
- Grades 3-8 Mathematics performance improved 18 percentage points from PM1 to PM2 (14\% to $32 \%$ ).
- Grades 3-8 Mathematics performance improved 24 percentage points from PM2 to PM3 (32\% to 56\%).
- For Grades 3-8 Mathematics, larger improvements were generally seen among the elementary grade levels compared to the middle and high 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.

Grades 3-8 Mathematics, Subgroup Performance from the beginning (PM1) to the end of the school year (PM3)

- Charter schools outperformed traditional public schools in terms of both overall performance with respect to the percentage of students On-Grade-Level or above during PM3 (60\% vs. 55\%) as well as the amount of increase from PM1 to PM3 (43 percentage points vs. 42 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 34 percentage points in Grades 3-8 Mathematics.
- Hispanic students increased their performance by 42 percentage points in Grades 3-8 Mathematics.
- White students increased their performance by 48 percentage points in Grades 3-8 Mathematics.
- Students with disabilities increased their performance by 26 percentage points in Grades 3-8 Mathematics.
- English language learners increased their performance by 29 percentage points in Grades 3-8 Mathematics.
- Students from economically disadvantaged families increased their performance by 39 percentage points in Grades 3-8 Mathematics.


# Florida Assessment of Student Thinking Mathematics 

## Grades 3-8

## NOTES:

1) For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.
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) On-Grade-Level: Pursuant to s. 1008.22(3)(e)1., Level 3 indicates grade-level performance. "On-Grade-Level or Above" includes achievement levels 3 through 5 (see note 1).
4) Mathematics results in this section of the report do not include those for End-of-Course (EOC) mathematics assessments (Algebra 1 and Geometry).

## Mathematics - FAST Grades 3-8




## Mathematics - FAST Grades 3-8




Mathematics - FAST Grades 3-8



Mathematics - FAST Grades 3-8


## Mathematics - FAST Grades 3-8

## Statewide Comparison <br> PM1 to PM3

2022-23 FAST Mathematics, by Grade

| Grade | Percentage <br> On-Grade-Level or Above* |  |  | Percentage <br> Point Change <br> (PM1 to PM3) |
| :---: | :---: | :---: | :---: | :---: |
|  | PM1 | PM2 | PM3 |  |
|  | $9 \%$ | $30 \%$ | $59 \%$ | $50 \%$ |
| $\mathbf{4}$ | $10 \%$ | $28 \%$ | $61 \%$ | $51 \%$ |
| $\mathbf{5}$ | $15 \%$ | $31 \%$ | $55 \%$ | $40 \%$ |
| $\mathbf{6}$ | $19 \%$ | $36 \%$ | $54 \%$ | $35 \%$ |
| $\mathbf{7}$ | $19 \%$ | $31 \%$ | $48 \%$ | $29 \%$ |
| $\mathbf{8}$ | $12 \%$ | $34 \%$ | $55 \%$ | $43 \%$ |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

## Mathematics - FAST Grades 3-8

## District Comparison <br> PM1 to PM3

2022-23 FAST Mathematics, by Grade

| District | Percentage <br> On-Grade-Level or Above* |  |  | Percentage Point Change (PM1 to PM3) |
| :---: | :---: | :---: | :---: | :---: |
|  | PM1 | PM2 | PM3 |  |
| STATEWIDE | 14\% | 32\% | 56\% | 42\% |
| ALACHUA | 16\% | 29\% | 51\% | 35\% |
| BAKER | 11\% | 32\% | 57\% | 46\% |
| BAY | 13\% | 29\% | 56\% | 43\% |
| BRADFORD | 8\% | 26\% | 47\% | 39\% |
| BREVARD | 18\% | 38\% | 59\% | 41\% |
| BROWARD | 16\% | 31\% | 57\% | 41\% |
| CALHOUN | 16\% | 31\% | 56\% | 40\% |
| CHARLOTTE | 13\% | 33\% | 58\% | 45\% |
| CITRUS | 12\% | 29\% | 54\% | 42\% |
| CLAY | 15\% | 39\% | 65\% | 50\% |
| COLLIER | 21\% | 44\% | 69\% | 48\% |
| COLUMBIA | 12\% | 31\% | 60\% | 48\% |
| MIAMI-DADE | 13\% | 32\% | 59\% | 46\% |
| DESOTO | 5\% | 14\% | 39\% | 34\% |
| DIXIE | 12\% | 30\% | 56\% | 44\% |
| DUVAL | 12\% | 30\% | 50\% | 38\% |
| ESCAMBIA | 12\% | 26\% | 47\% | 35\% |
| FLAGLER | 14\% | 30\% | 59\% | 45\% |
| FRANKLIN | 6\% | 23\% | 43\% | 37\% |
| GADSDEN | 7\% | 18\% | 35\% | 28\% |
| GILCHRIST | 12\% | 41\% | 65\% | 53\% |
| GLADES | 7\% | 30\% | 56\% | 49\% |
| GULF | 7\% | 26\% | 49\% | 42\% |
| HAMILTON | 6\% | 21\% | 40\% | 34\% |
| HARDEE | 11\% | 25\% | 53\% | 42\% |
| HENDRY | 11\% | 23\% | 37\% | 26\% |
| HERNANDO | 13\% | 27\% | 51\% | 38\% |
| HIGHLANDS | 10\% | 23\% | 52\% | 42\% |
| HILLSBOROUGH | 12\% | 32\% | 54\% | 42\% |
| HOLMES | 7\% | 26\% | 51\% | 44\% |
| INDIAN RIVER | 9\% | 31\% | 60\% | 51\% |
| JACKSON | 11\% | 26\% | 55\% | 44\% |
| JEFFERSON | 5\% | 10\% | 27\% | 22\% |
| LAFAYETTE | 14\% | 37\% | 69\% | 55\% |
| LAKE | 12\% | 29\% | 56\% | 44\% |
| LEE | 13\% | 27\% | 54\% | 41\% |

## Mathematics - FAST Grades 3-8

## District Comparison <br> PM1 to PM3

2022-23 FAST Mathematics, by Grade

| District | Percentage <br> On-Grade-Level or Above* |  |  | Percentage <br> Point Change <br> (PM1 to PM3) |
| :--- | :---: | :---: | :---: | :---: |
|  | PM1 | PM2 | PM3 |  |
| STATEWIDE | $\mathbf{1 4 \%}$ | $\mathbf{3 2 \%}$ | $\mathbf{5 6 \%}$ | $\mathbf{4 2 \%}$ |
| LEON | $15 \%$ | $30 \%$ | $54 \%$ | $39 \%$ |
| LEVY | $11 \%$ | $28 \%$ | $53 \%$ | $42 \%$ |
| LIBERTY | $12 \%$ | $33 \%$ | $59 \%$ | $47 \%$ |
| MADISON | $7 \%$ | $20 \%$ | $39 \%$ | $32 \%$ |
| MANATEE | $20 \%$ | $37 \%$ | $59 \%$ | $39 \%$ |
| MARION | $8 \%$ | $25 \%$ | $47 \%$ | $39 \%$ |
| MARTIN | $14 \%$ | $32 \%$ | $58 \%$ | $44 \%$ |
| MONROE | $17 \%$ | $31 \%$ | $54 \%$ | $37 \%$ |
| NASSAU | $21 \%$ | $53 \%$ | $78 \%$ | $57 \%$ |
| OKALOOSA | $20 \%$ | $44 \%$ | $68 \%$ | $48 \%$ |
| OKEECHOBEE | $14 \%$ | $27 \%$ | $47 \%$ | $33 \%$ |
| ORANGE | $11 \%$ | $31 \%$ | $55 \%$ | $44 \%$ |
| OSCEOLA | $7 \%$ | $19 \%$ | $44 \%$ | $37 \%$ |
| PALM BEACH | $13 \%$ | $31 \%$ | $55 \%$ | $42 \%$ |
| PASCO | $14 \%$ | $30 \%$ | $55 \%$ | $41 \%$ |
| PINELLAS | $15 \%$ | $35 \%$ | $59 \%$ | $44 \%$ |
| POLK | $10 \%$ | $25 \%$ | $45 \%$ | $35 \%$ |
| PUTNAM | $12 \%$ | $26 \%$ | $47 \%$ | $35 \%$ |
| ST. JOHNS | $29 \%$ | $50 \%$ | $77 \%$ | $48 \%$ |
| ST. LUCIE | $10 \%$ | $25 \%$ | $48 \%$ | $38 \%$ |
| SANTA ROSA | $17 \%$ | $42 \%$ | $66 \%$ | $49 \%$ |
| SARASOTA | $23 \%$ | $40 \%$ | $66 \%$ | $43 \%$ |
| SEMINOLE | $20 \%$ | $41 \%$ | $61 \%$ | $41 \%$ |
| SUMTER | $17 \%$ | $39 \%$ | $66 \%$ | $49 \%$ |
| SUWANNEE | $9 \%$ | $24 \%$ | $54 \%$ | $45 \%$ |
| TAYLOR | $8 \%$ | $24 \%$ | $50 \%$ | $42 \%$ |
| UNION | $10 \%$ | $34 \%$ | $61 \%$ | $51 \%$ |
| VOLUSIA | $12 \%$ | $27 \%$ | $51 \%$ | $39 \%$ |
| WAKULLA | $13 \%$ | $36 \%$ | $63 \%$ | $50 \%$ |
| WALTON | $15 \%$ | $44 \%$ | $72 \%$ | $57 \%$ |
| WASHINGTON | $9 \%$ | $30 \%$ | $59 \%$ | $50 \%$ |
|  |  |  |  |  |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

# B.E.S.T. End-of-Course Assessments Algebra 1 and Geometry 

## Summary of Results

For the 2022-2023 school year only, student achievement levels are provisional, and are linked to the 2021-2022 reporting scale, as required by law. New achievement level cut scores are scheduled to be adopted by the State Board of Education in Fall 2023 and will be used to measure over-time improvement going forward. Once those cuts are set, year-to-year comparisons will be possible beginning this time next year.

## Overview of B.E.S.T. Mathematics End-of-Course (EOC) Assessment Results

- Overall, the percentage of students scoring On-Grade-Level or above in Algebra 1 was 53\%.
- Overall, the percentage of students scoring On-Grade-Level or above in Geometry was 49\%.
- Overall, charter schools outperformed non-charter schools in Algebra 1 (64\% vs. 52\%).
- Overall, charter schools outperformed non-charter schools in Geometry (54\% vs. $49 \%$ ).


## Subgroup Results

- Algebra 1 student subgroup performance:
- African American student performance was 38\% On-Grade-Level or above.
- Hispanic student performance was 50\% On-Grade-Level or above.
- White student performance was $64 \%$ On-Grade-Level or above.
- The percentage of students from economically disadvantaged families scoring On-Grade-Level or above was 44\%.
- The percentage of students with disabilities scoring On-Grade-Level or above was $25 \%$.
- The percentage of English language learners scoring On-Grade-Level or above was $24 \%$.
- Geometry student subgroup performance:
- African American student performance was 29\% On-Grade-Level or above.
- Hispanic student performance was 45\% On-Grade-Level or above.
- White student performance was 62\% On-Grade-Level or above.
- The percentage of students from economically disadvantaged families scoring On-Grade-Level or above was $38 \%$.
- The percentage of students with disabilities scoring On-Grade-Level or above was $19 \%$.
- The percentage of English language learners scoring On-Grade-Level or above was $19 \%$.


## B.E.S.T. End-of-Course Assessments Algebra 1 and Geometry

## NOTES:

1) For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.
2) On-Grade-Level: Pursuant to s. 1008.22(3)(e)1., Level 3 indicates grade-level performance. "On-Grade-Level or Above" includes achievement levels 3 through 5 (see note 1).
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 |
| :---: | :--- |
| $\mathbf{2 0 2 2 - 2 3}$ | Winter 2022, Spring 2023 |

## B.E.S.T. EOCs - Algebra 1




## B.E.S.T. EOCs - Algebra 1

> 2022-23 Algebra 1
> On-Grade-Level or Above
> Charter vs. Non-Charter



## B.E.S.T. EOCs - Algebra 1



## 2022-23 Algebra 1 <br> On-Grade-Level or Above <br> English Language Learners


B.E.S.T. EOCs - Algebra 1


## B.E.S.T. EOCs - Geometry




## B.E.S.T. EOCs - Geometry




## B.E.S.T. EOCs - Geometry




## B.E.S.T. EOCs - Geometry



## B.E.S.T. EOCs - Algebra 1

District Comparison
2022-23 Algebra 1 EOC

| District | Percentage On-Grade-Level or Above* | Number Tested |
| :---: | :---: | :---: |
| STATEWIDE | 53\% | 228,599 |
| ALACHUA | 60\% | 1,792 |
| BAKER | 65\% | 302 |
| BAY | 63\% | 1,872 |
| BRADFORD | 28\% | 205 |
| BREVARD | 53\% | 6,200 |
| BROWARD | 51\% | 20,742 |
| CALHOUN | 52\% | 166 |
| CHARLOTTE | 58\% | 1,279 |
| CITRUS | 41\% | 1,417 |
| CLAY | 75\% | 2,309 |
| COLLIER | 68\% | 3,679 |
| COLUMBIA | 59\% | 487 |
| MIAMI-DADE | 59\% | 28,445 |
| DESOTO | 27\% | 328 |
| DIXIE | 49\% | 140 |
| DUVAL | 55\% | 9,032 |
| ESCAMBIA | 45\% | 2,193 |
| FLAGLER | 59\% | 1,109 |
| FRANKLIN | 38\% | 88 |
| GADSDEN | 28\% | 272 |
| GILCHRIST | 52\% | 188 |
| GLADES | 51\% | 131 |
| GULF | 52\% | 166 |
| HAMILTON | 31\% | 127 |
| HARDEE | 45\% | 258 |
| HENDRY | 33\% | 1,334 |
| HERNANDO | 47\% | 1,929 |
| HIGHLANDS | 39\% | 1,273 |
| HILLSBOROUGH | 59\% | 15,626 |
| HOLMES | 38\% | 241 |
| INDIAN RIVER | 55\% | 1,454 |
| JACKSON | 52\% | 404 |
| JEFFERSON | 10\% | 10 |
| LAFAYETTE | 64\% | 91 |
| LAKE | 49\% | 4,129 |
| LEE | 46\% | 8,132 |

## B.E.S.T. EOCs - Algebra 1

District Comparison

| District | 2-23 Algebra 1 EOC | Number Tested |
| :---: | :---: | :---: |
|  | Percentage On-Grade-Level or Above* |  |
| STATEWIDE | 53\% | 228,599 |
| LEON | 59\% | 2,159 |
| LEVY | 37\% | 378 |
| LIBERTY | 70\% | 77 |
| MADISON | 47\% | 140 |
| MANATEE | 59\% | 3,962 |
| MARION | 49\% | 3,110 |
| MARTIN | 58\% | 1,633 |
| MONROE | 54\% | 629 |
| NASSAU | 63\% | 1,033 |
| OKALOOSA | 62\% | 2,476 |
| OKEECHOBEE | 44\% | 402 |
| ORANGE | 52\% | 16,521 |
| OSCEOLA | 44\% | 6,546 |
| PALM BEACH | 49\% | 17,219 |
| PASCO | 51\% | 7,248 |
| PINELLAS | 56\% | 6,446 |
| POLK | 42\% | 9,185 |
| PUTNAM | 25\% | 924 |
| ST. JOHNS | 78\% | 4,235 |
| ST. LUCIE | 36\% | 4,587 |
| SANTA ROSA | 61\% | 2,825 |
| SARASOTA | 66\% | 3,899 |
| SEMINOLE | 55\% | 5,530 |
| SUMTER | 47\% | 824 |
| SUWANNEE | 39\% | 555 |
| TAYLOR | 55\% | 207 |
| UNION | 72\% | 166 |
| VOLUSIA | 41\% | 5,236 |
| WAKULLA | 53\% | 489 |
| WALTON | 77\% | 836 |
| WASHINGTON | 39\% | 254 |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

## B.E.S.T. EOCs - Algebra 1

District Comparison by Grade Groupings
2022-23 Algebra 1 EOC

| District | Grades 8 and Lower |  | Grades 9-12 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% On-Grade-Level or Above | Number Tested | \% On-Grade-Level or Above | Number Tested |
| STATEWIDE | 86\% | 90,525 | 32\% | 138,074 |
| ALACHUA | 85\% | 952 | 31\% | 840 |
| BAKER | 92\% | 132 | 44\% | 170 |
| BAY | 92\% | 774 | 43\% | 1,098 |
| BRADFORD | 82\% | 44 | 13\% | 161 |
| BREVARD | 76\% | 3,284 | 28\% | 2,916 |
| BROWARD | 87\% | 6,944 | 33\% | 13,798 |
| CALHOUN | 82\% | 60 | 35\% | 106 |
| CHARLOTTE | 87\% | 480 | 41\% | 799 |
| CITRUS | 78\% | 458 | 24\% | 959 |
| CLAY | 96\% | 1,087 | 56\% | 1,222 |
| COLLIER | 89\% | 2,087 | 39\% | 1,592 |
| COLUMBIA | 75\% | 306 | 34\% | 181 |
| MIAMI-DADE | 87\% | 11,414 | 40\% | 17,031 |
| DESOTO | 52\% | 93 | 17\% | 235 |
| DIXIE | 60\% | 60 | 40\% | 80 |
| DUVAL | 81\% | 3,943 | 34\% | 5,089 |
| ESCAMBIA | 75\% | 894 | 25\% | 1,299 |
| FLAGLER | 96\% | 349 | 42\% | 760 |
| FRANKLIN | 70\% | 27 | 23\% | 61 |
| GADSDEN | 47\% | 113 | 15\% | 159 |
| GILCHRIST | 84\% | 69 | 33\% | 119 |
| GLADES | 79\% | 68 | 21\% | 63 |
| GULF | 87\% | 67 | 29\% | 99 |
| HAMILTON | 76\% | 21 | 22\% | 106 |
| HARDEE | 85\% | 75 | 28\% | 183 |
| HENDRY | 77\% | 242 | 23\% | 1,092 |
| HERNANDO | 80\% | 784 | 24\% | 1,145 |
| HIGHLANDS | 80\% | 288 | 27\% | 985 |
| HILLSBOROUGH | 89\% | 7,028 | 34\% | 8,598 |
| HOLMES | 73\% | 88 | 18\% | 153 |
| INDIAN RIVER | 91\% | 670 | 25\% | 784 |
| JACKSON | 82\% | 157 | 34\% | 247 |
| JEFFERSON | * | * | * | * |
| LAFAYETTE | 76\% | 63 | 36\% | 28 |
| LAKE | 88\% | 1,488 | 27\% | 2,641 |

## B.E.S.T. EOCs - Algebra 1

District Comparison by Grade Groupings
2022-23 Algebra 1 EOC

| District | Grades 8 and Lower |  | Grades 9-12 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% On-Grade-Level or Above | Number Tested | \% On-Grade-Level or Above | Number Tested |
| STATEWIDE | 86\% | 90,525 | 32\% | 138,074 |
| LEE | 85\% | 3,256 | 20\% | 4,876 |
| LEON | 92\% | 880 | 36\% | 1,279 |
| LEVY | 80\% | 130 | 15\% | 248 |
| LIBERTY | 82\% | 50 | 48\% | 27 |
| MADISON | 98\% | 46 | 22\% | 94 |
| MANATEE | 87\% | 1,773 | 36\% | 2,189 |
| MARION | 85\% | 1,126 | 28\% | 1,984 |
| MARTIN | 85\% | 731 | 36\% | 902 |
| MONROE | 91\% | 180 | 39\% | 449 |
| NASSAU | 93\% | 563 | 27\% | 470 |
| OKALOOSA | 93\% | 886 | 45\% | 1,590 |
| OKEECHOBEE | 68\% | 164 | 28\% | 238 |
| ORANGE | 87\% | 6,457 | 29\% | 10,064 |
| OSCEOLA | 82\% | 2,346 | 22\% | 4,200 |
| PALM BEACH | 89\% | 5,840 | 29\% | 11,379 |
| PASCO | 91\% | 2,135 | 35\% | 5,113 |
| PINELLAS | 86\% | 3,152 | 28\% | 3,294 |
| POLK | 81\% | 2,838 | 25\% | 6,347 |
| PUTNAM | 68\% | 157 | 16\% | 767 |
| ST. JOHNS | 97\% | 1,993 | 62\% | 2,242 |
| ST. LUCIE | 80\% | 1,413 | 16\% | 3,174 |
| SANTA ROSA | 96\% | 862 | 46\% | 1,963 |
| SARASOTA | 86\% | 2,067 | 42\% | 1,832 |
| SEMINOLE | 81\% | 2,986 | 25\% | 2,544 |
| SUMTER | 82\% | 310 | 26\% | 514 |
| SUWANNEE | 75\% | 225 | 14\% | 330 |
| TAYLOR | 91\% | 101 | 20\% | 106 |
| UNION | 94\% | 54 | 61\% | 112 |
| VOLUSIA | 75\% | 1,705 | 24\% | 3,531 |
| WAKULLA | 90\% | 178 | 31\% | 311 |
| WALTON | 91\% | 391 | 65\% | 445 |
| WASHINGTON | 65\% | 126 | 14\% | 128 |

*Note: (1) For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 2021-2022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023. (2) To provide meaningful results and protect the privacy of individual students, data are not reported when the total number of students in a group is less than 10. An asterisk (*) appears when data are suppressed.

## B.E.S.T. EOCs - Geometry

District Comparison
2022-23 Geometry EOC

| District | Percentage On-Grade-Level or Above* | Number Tested |
| :---: | :---: | :---: |
| STATEWIDE | 49\% | 219,053 |
| ALACHUA | 62\% | 1,731 |
| BAKER | 49\% | 364 |
| BAY | 51\% | 1,812 |
| BRADFORD | 32\% | 282 |
| BREVARD | 50\% | 6,037 |
| BROWARD | 47\% | 18,543 |
| CALHOUN | 61\% | 163 |
| CHARLOTTE | 52\% | 1,305 |
| CITRUS | 39\% | 1,370 |
| CLAY | 53\% | 3,132 |
| COLLIER | 62\% | 3,629 |
| COLUMBIA | 34\% | 740 |
| MIAMI-DADE | 52\% | 24,675 |
| DESOTO | 29\% | 361 |
| DIXIE | 47\% | 140 |
| DUVAL | 54\% | 7,956 |
| ESCAMBIA | 49\% | 2,148 |
| FLAGLER | 51\% | 1,235 |
| FRANKLIN | 24\% | 82 |
| GADSDEN | 15\% | 339 |
| GILCHRIST | 68\% | 156 |
| GLADES | 35\% | 63 |
| GULF | 52\% | 138 |
| HAMILTON | 24\% | 103 |
| HARDEE | 37\% | 271 |
| HENDRY | 23\% | 1,342 |
| HERNANDO | 42\% | 1,956 |
| HIGHLANDS | 51\% | 878 |
| HILLSBOROUGH | 50\% | 17,330 |
| HOLMES | 45\% | 239 |
| INDIAN RIVER | 50\% | 1,268 |
| JACKSON | 43\% | 346 |
| JEFFERSON | 62\% | 21 |
| LAFAYETTE | 73\% | 135 |
| LAKE | 49\% | 3,359 |
| LEE | 44\% | 7,786 |

B.E.S.T. EOCs - Geometry

District Comparison

## 2022-23 Geometry EOC

| District | Percentage On-Grade-Level or Above* | Number Tested |
| :---: | :---: | :---: |
| STATEWIDE | 49\% | 219,053 |
| LEON | 58\% | 2,141 |
| LEVY | 39\% | 377 |
| LIBERTY | 49\% | 100 |
| MADISON | 40\% | 136 |
| MANATEE | 56\% | 3,424 |
| MARION | 44\% | 3,166 |
| MARTIN | 51\% | 1,575 |
| MONROE | 64\% | 699 |
| NASSAU | 53\% | 1,250 |
| OKALOOSA | 61\% | 2,314 |
| OKEECHOBEE | 42\% | 461 |
| ORANGE | 47\% | 16,444 |
| OSCEOLA | 37\% | 6,841 |
| PALM BEACH | 50\% | 15,518 |
| PASCO | 49\% | 7,247 |
| PINELLAS | 47\% | 7,000 |
| POLK | 37\% | 8,060 |
| PUTNAM | 39\% | 670 |
| ST. JOHNS | 68\% | 4,441 |
| ST. LUCIE | 40\% | 3,703 |
| SANTA ROSA | 55\% | 2,697 |
| SARASOTA | 59\% | 3,780 |
| SEMINOLE | 53\% | 5,894 |
| SUMTER | 68\% | 535 |
| SUWANNEE | 44\% | 456 |
| TAYLOR | 38\% | 186 |
| UNION | 56\% | 147 |
| VOLUSIA | 40\% | 5,581 |
| WAKULLA | 62\% | 317 |
| WALTON | 72\% | 865 |
| WASHINGTON | 36\% | 245 |

*Note: For the 2022-2023 school year only, student achievement levels are provisional and are linked to the 20212022 reporting scale, as required by law. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement levels in fall of 2023.

