

# Florida Standards Assessments

English Language Arts and Mathematics



2021



FLORIDA DEPARTMENT OF  
**EDUCATION**  
fldoe.org

# 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.

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

## FSA English Language Arts Achievement Levels

| Grade | Scale Scores (240 to 412) |         |         |         |         |
|-------|---------------------------|---------|---------|---------|---------|
|       | 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) |         |         |         |         |
|-----------|---------------------------|---------|---------|---------|---------|
|           | 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

## 2021 Percentage Tested

| Subject                      | Percent Tested |
|------------------------------|----------------|
| <b>Overall**</b>             | 93%            |
| <b>English Language Arts</b> | 96%            |
| <b>Mathematics</b>           | 93%            |

\*\*Data include all ELA, Mathematics, Science, and Social Studies statewide, standardized assessments.

## 2021 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 |
| <b>English Language Arts</b> | 54%         | 52% | 54% | 52% | 48% | 52% | 50% | 51% | 53%          | 51% | 50%  |

| Assessment               | Grade Level |     |     |     |     |     | Grade Groups |     |
|--------------------------|-------------|-----|-----|-----|-----|-----|--------------|-----|
|                          | 3           | 4   | 5   | 6   | 7   | 8   | 3-5          | 6-8 |
| <b>All Mathematics**</b> | 51%         | 53% | 51% | 45% | 50% | 55% | 52%          | 50% |
| <b>FSA Mathematics</b>   | 51%         | 53% | 51% | 45% | 44% | 37% | 52%          | 42% |
| <b>Algebra 1</b>         | N/A         | N/A | *   | 84% | 87% | 75% | *            | 78% |
| <b>Geometry</b>          | N/A         | N/A | N/A | *   | 96% | 89% | N/A          | 89% |

\*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 FSA Mathematics, Algebra 1 and Geometry combined, as applicable.

| Assessment       | All Grades | Grade Groups |      |
|------------------|------------|--------------|------|
|                  |            | 8 and Lower  | 9-12 |
| <b>Algebra 1</b> | 47%        | 78%          | 30%  |
| <b>Geometry</b>  | 46%        | 89%          | 40%  |

# Florida Standards Assessments

## English Language Arts

### Summary of ELA Results

- **Grades 3-10**
  - Approximately 96% of students took the statewide, standardized assessments in ELA this spring.
  - Overall, performance at Level 3 and above on the FSA ELA in grades 3-10 decreased by 3 percentage points from 2019 to 2021 (55% to 52%).
  - Charter schools outperformed non-charter schools on the FSA ELA.
    - Charter schools had a higher percentage of students performing at Level 3 and above (59% vs. 51%) and a lower percentage of students performing at Level 1 (18% vs. 26%).
    - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
  - All subgroups decreased their performance at Level 3 and above from 2019 to 2021.
  - Between 2019 and 2021, the performance of African American students, Hispanic students and White students, declined at the same rate, meaning the achievement gap between African American students and White students and between Hispanic students and White students did not widen.
    - However, it must be noted that though gaps remained the same, the performance of White, African American, and Hispanic students all declined in 2021 compared to 2019.
- **Grades 3-5**
  - Overall, performance at Level 3 and above on the FSA ELA in grades 3-5 decreased by 4 percentage points from 2019 to 2021 (57% to 53%).
  - 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 (59% vs. 53%) and a lower percentage of students performing at Level 1 (19% vs. 25%).
    - 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 decreased their performance at Level 3 and above from 2019 to 2021.
- **Grades 6-8**
  - Overall, performance at Level 3 and above on the FSA ELA in grades 6-8 decreased by 3 percentage points from 2019 to 2021 (54% to 51%).
  - 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 (59% vs. 49%) and a lower percentage of students performing at Level 1 (18% vs. 27%).
    - 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 decreased their performance at Level 3 and above from 2019 to 2021.
  - The achievement gap between African American and White students and Hispanic and White students narrowed by 1 percentage point.

- However, it must be noted that though achievement gaps narrowed, the performance of White, African American, and Hispanic students all declined in 2021 compared to 2019.
- **Grades 9-10**
  - Overall, performance at Level 3 and above on the FSA ELA in grades 9-10 decreased by 4 percentage points from 2019 to 2021 (54% to 50%).
  - 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 (57% vs. 50%) and a lower percentage of students performing at Level 1 (21% vs. 27%).
    - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
  - All grades 9-10 subgroups decreased their performance at Level 3 and above from 2019 to 2021.
  - The achievement gap between African American students and White students narrowed by 3 percentage points because White student performance declined by 5 percentage points (66% to 61%) while African American student performance declined by only 2 percentage points (35% to 33%).
  - The achievement gap between Hispanic students and White students narrowed by 2 percentage points because White student performance declined by 5 percentage points (66% to 61%) while Hispanic student performance declined by only 3 percentage points (49% to 46%).
    - However, it must be noted that though achievement gaps narrowed, the performance of White, African American, and Hispanic students all declined in 2021 compared to 2019.

# Florida Standards Assessments

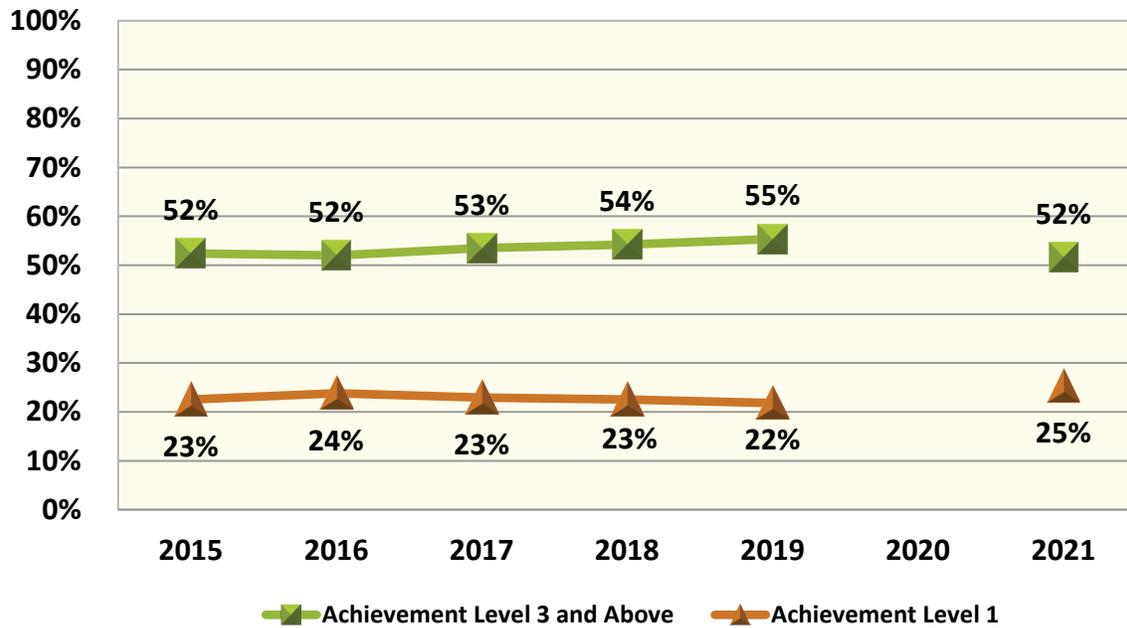
## English Language Arts

**NOTES:**

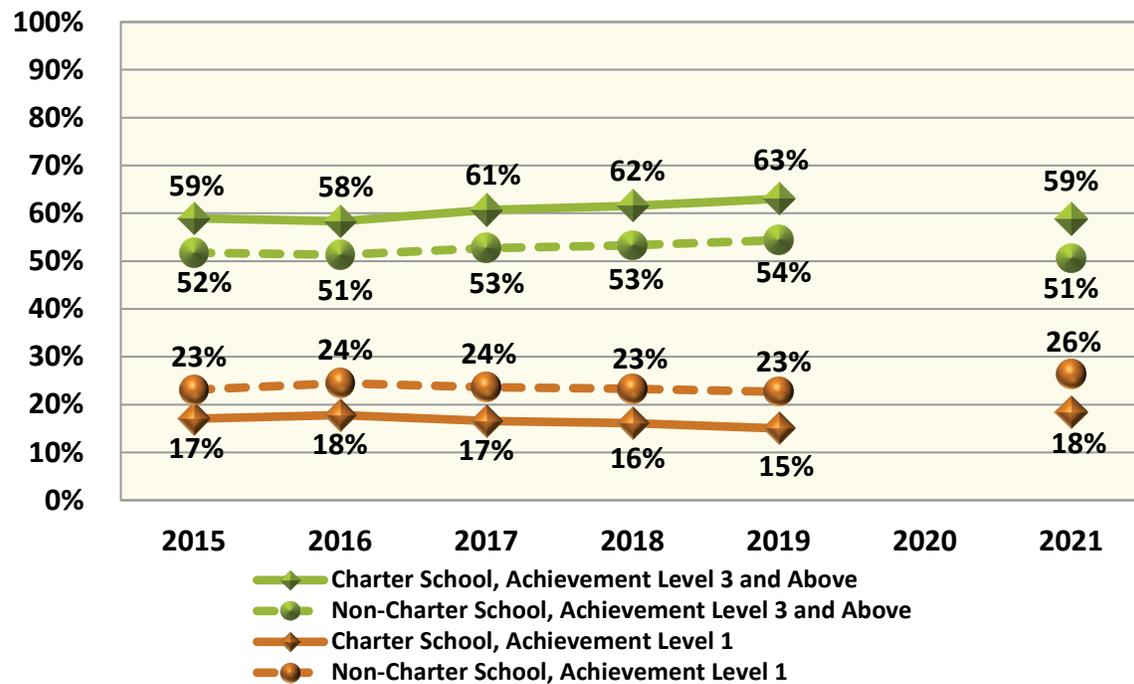
- 1) Pursuant to [Florida Department of Education Emergency Order No. 2020-EO-1](#), spring K-12 statewide assessment test administrations for the 2019-20 school year were canceled; therefore, data are not reported for 2020.**
- 2) Percentages displayed in this document for previous years may reflect minor differences from percentages published previously. This is because of the inclusion of additional assessment records reported after the initial publication of data.
- 3) 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.

## English Language Arts – FSA Grades 3-10

### By Achievement Level

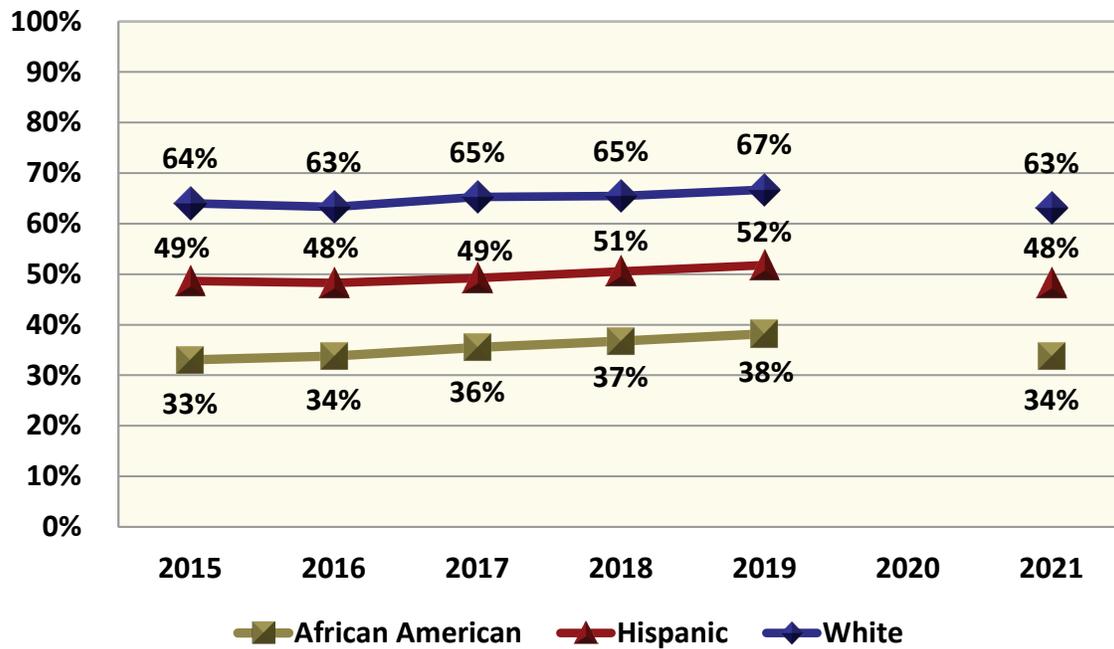


### By Achievement Level, Charter vs. Non-Charter Schools

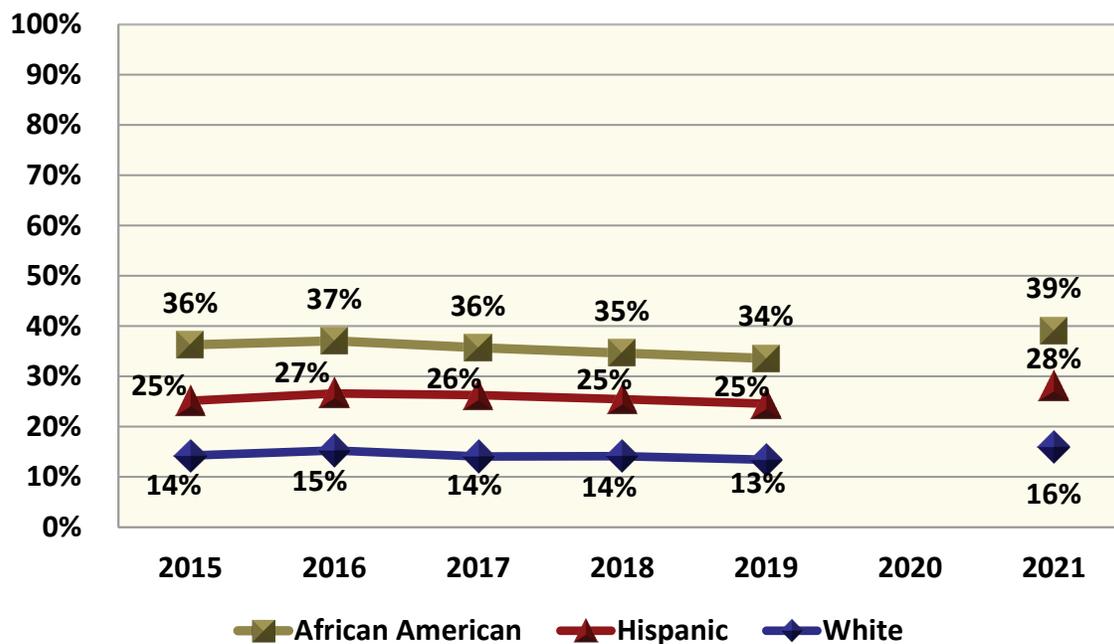


## English Language Arts – FSA Grades 3-10

At or Above Achievement Level 3, by Race/Ethnicity

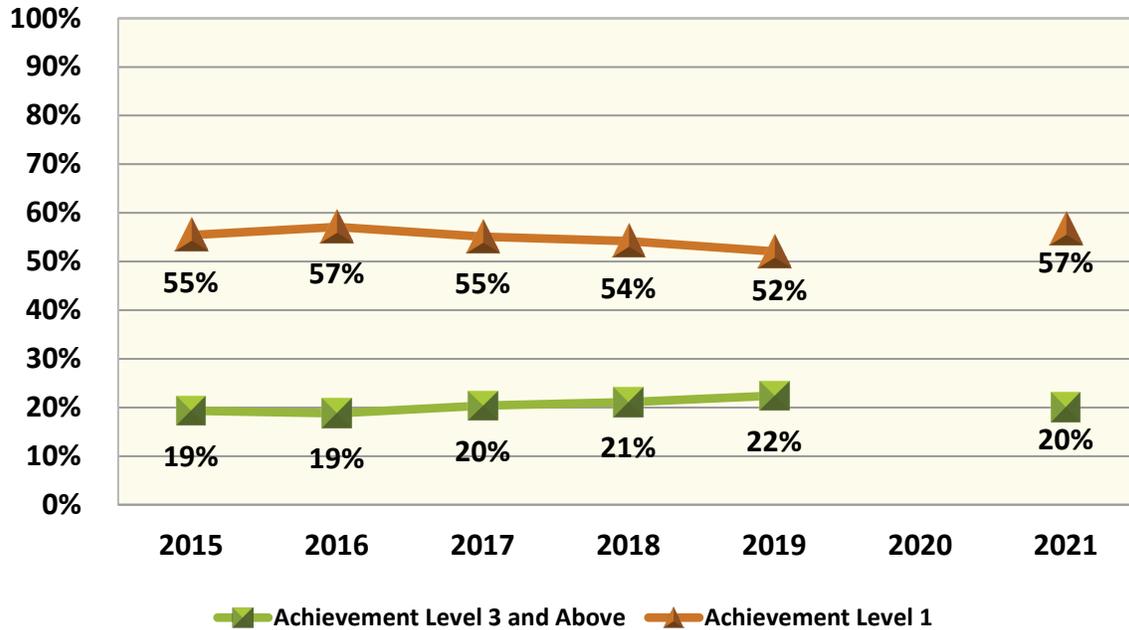


At Achievement Level 1, by Race/Ethnicity

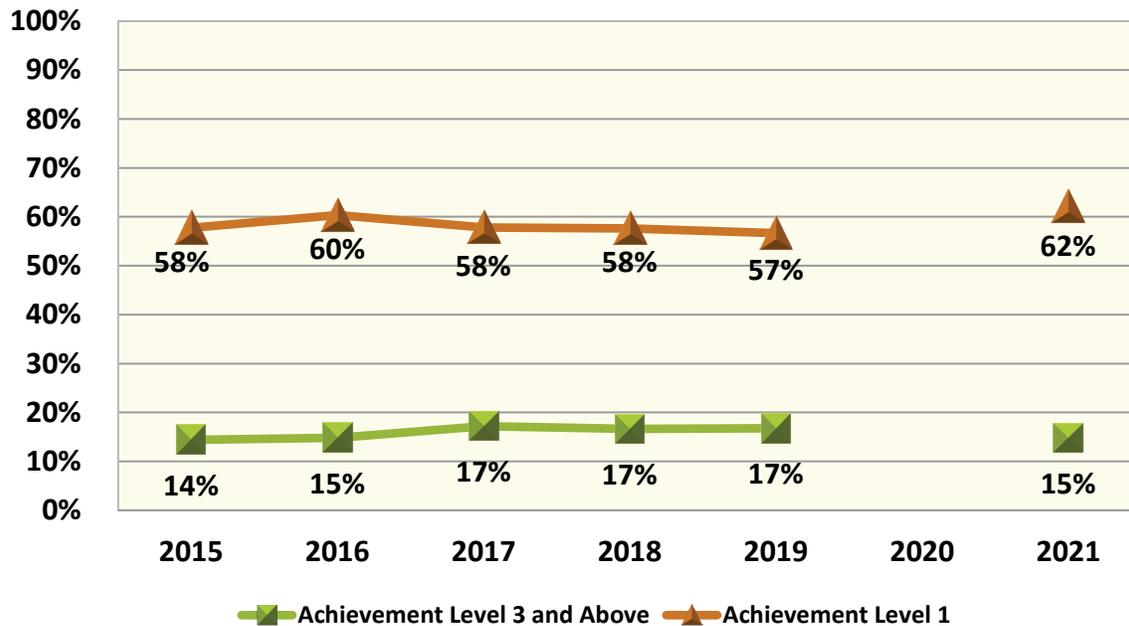


## English Language Arts – FSA Grades 3-10

### By Achievement Level, Students with Disabilities

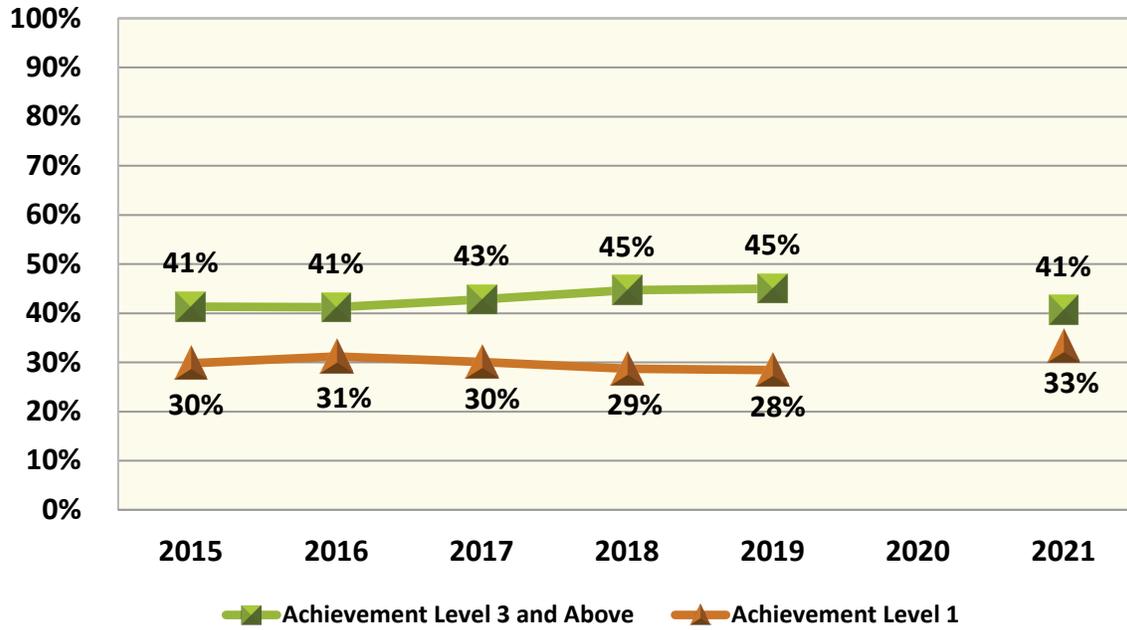


### By Achievement Level, English Language Learners



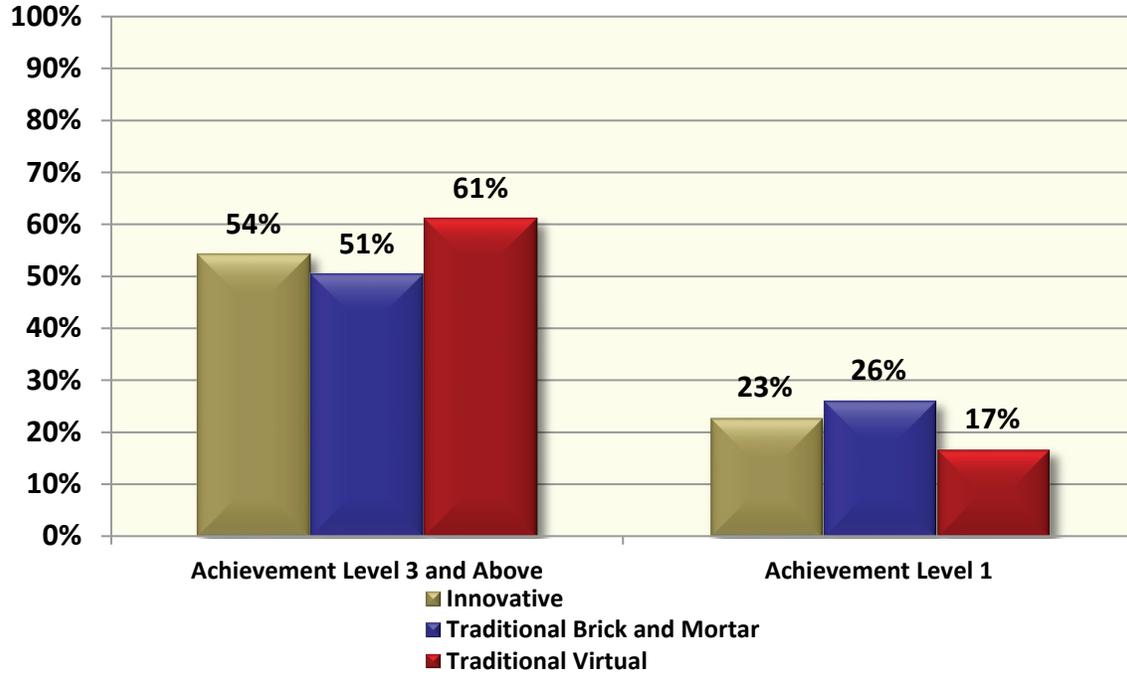
## English Language Arts – FSA Grades 3-10

By Achievement Level, Economically Disadvantaged

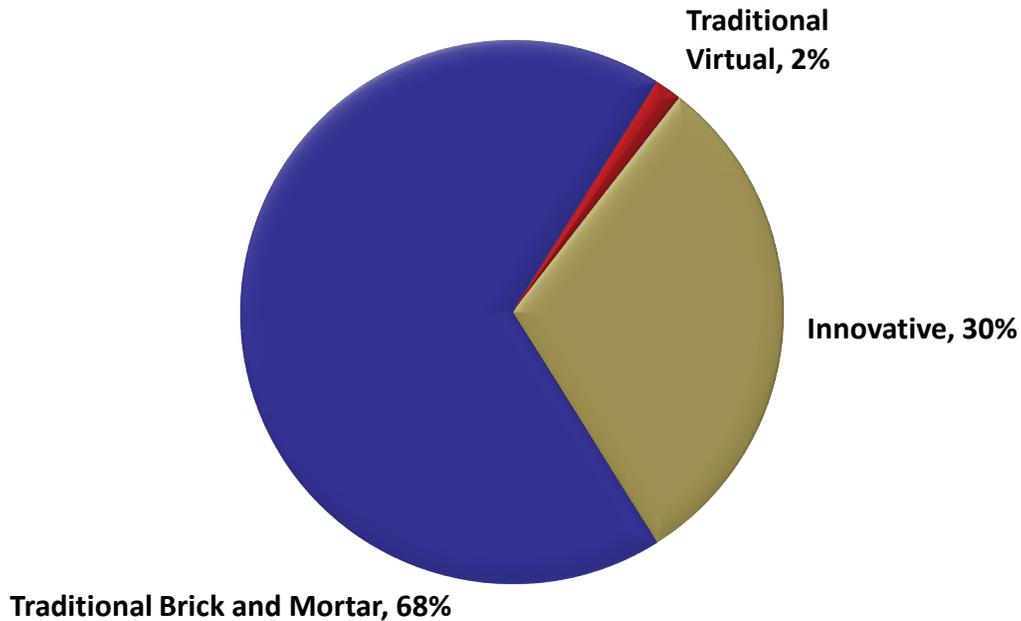


## English Language Arts – Grades 3-10

**By Achievement Level, Learning Environment**

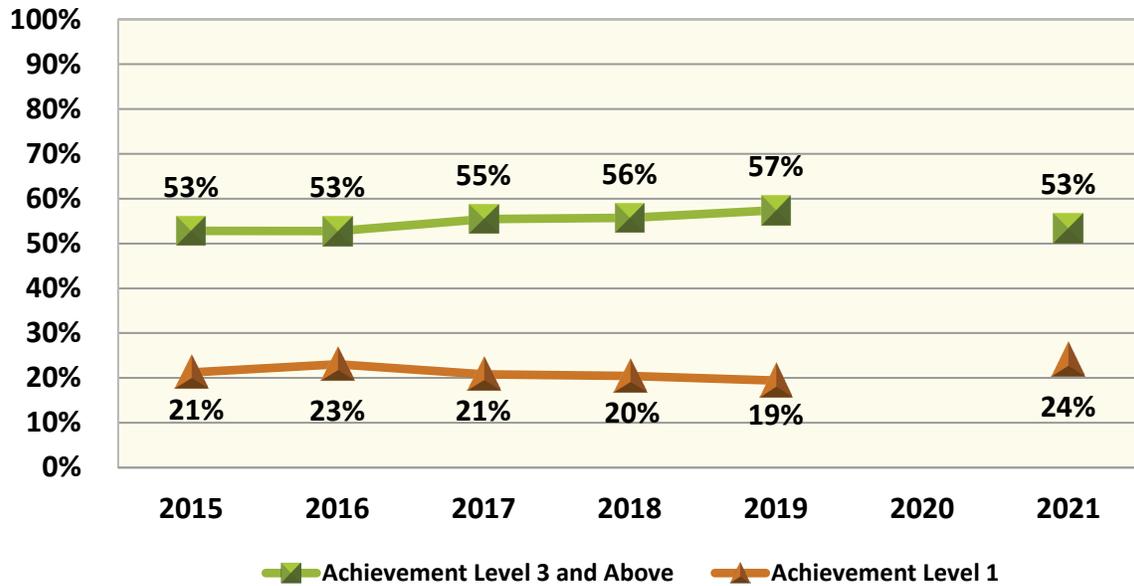


**Test Takers by Learning Environment**

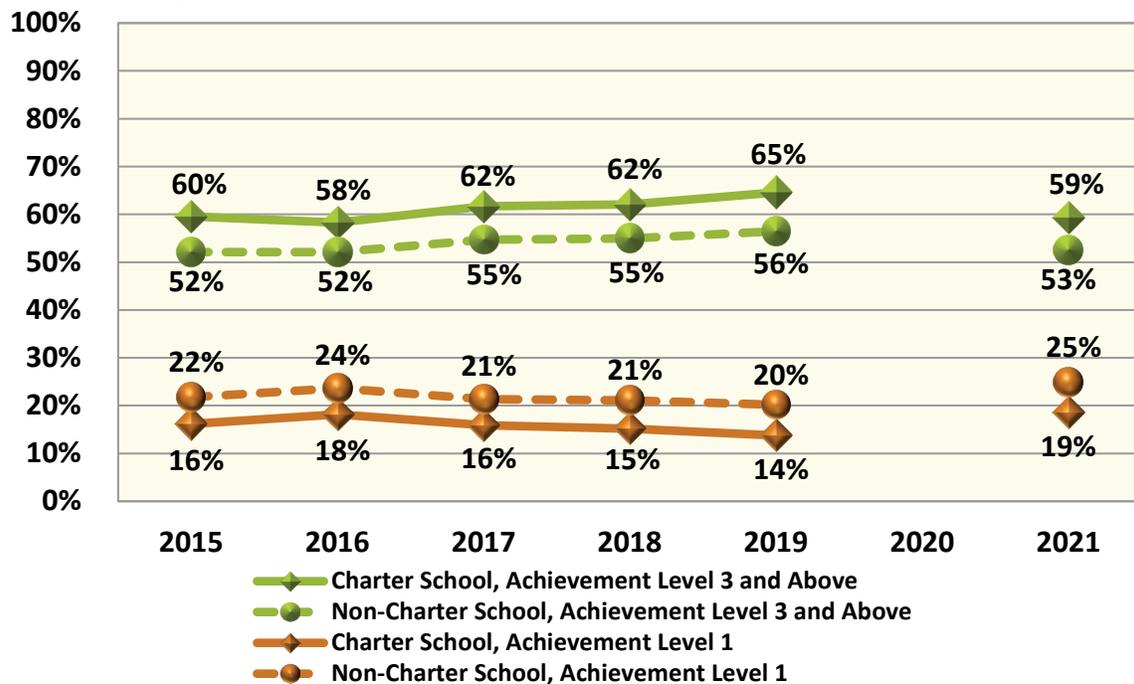


## English Language Arts – Grades 3-5

### By Achievement Level

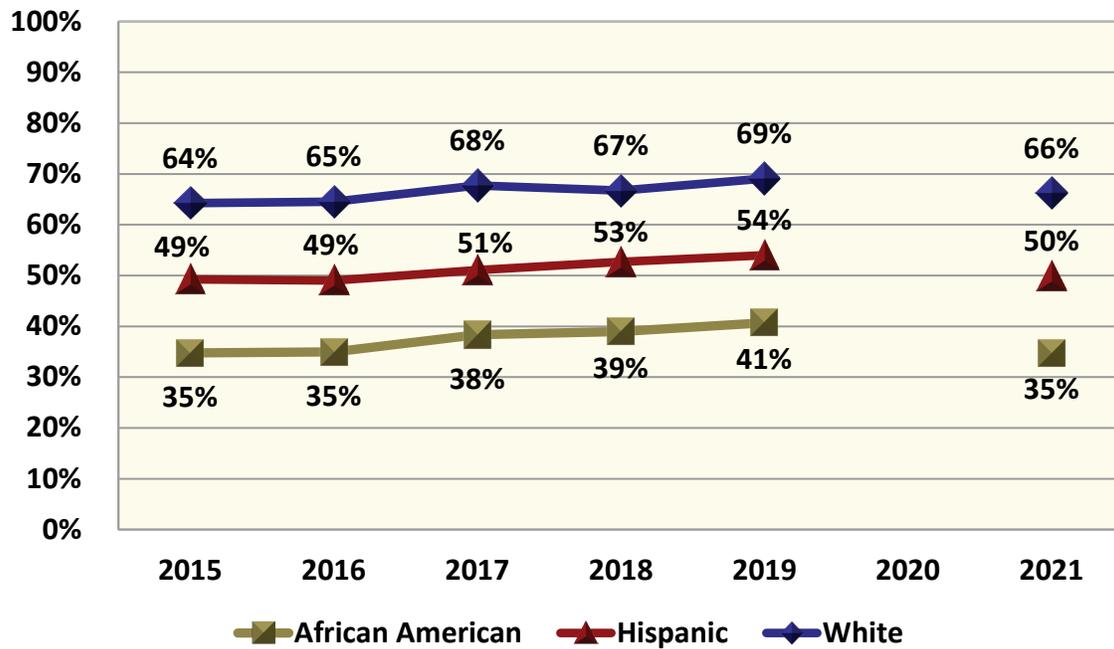


### By Achievement Level, Charter vs. Non-Charter Schools

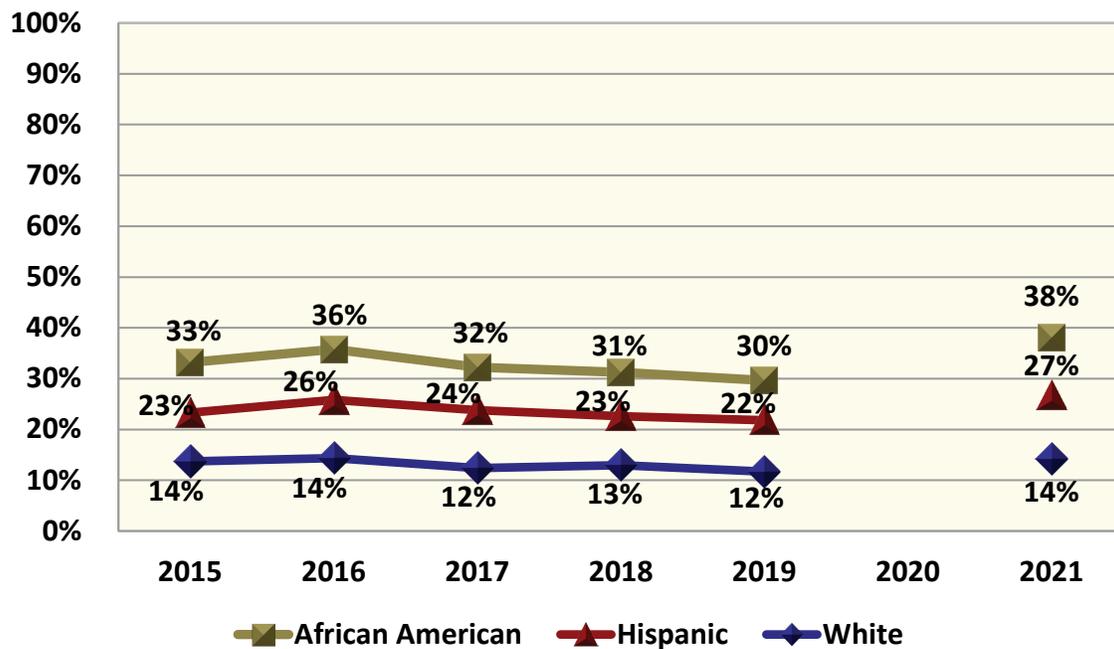


## English Language Arts – Grades 3-5

At or Above Achievement Level 3, by Race/Ethnicity

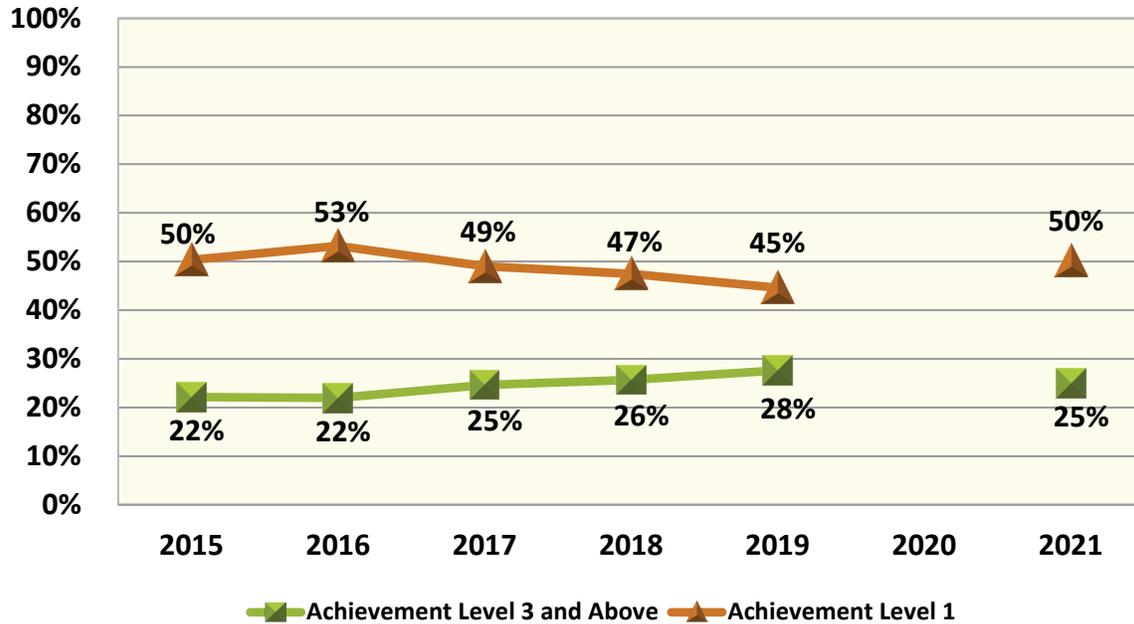


At Achievement Level 1, by Race/Ethnicity

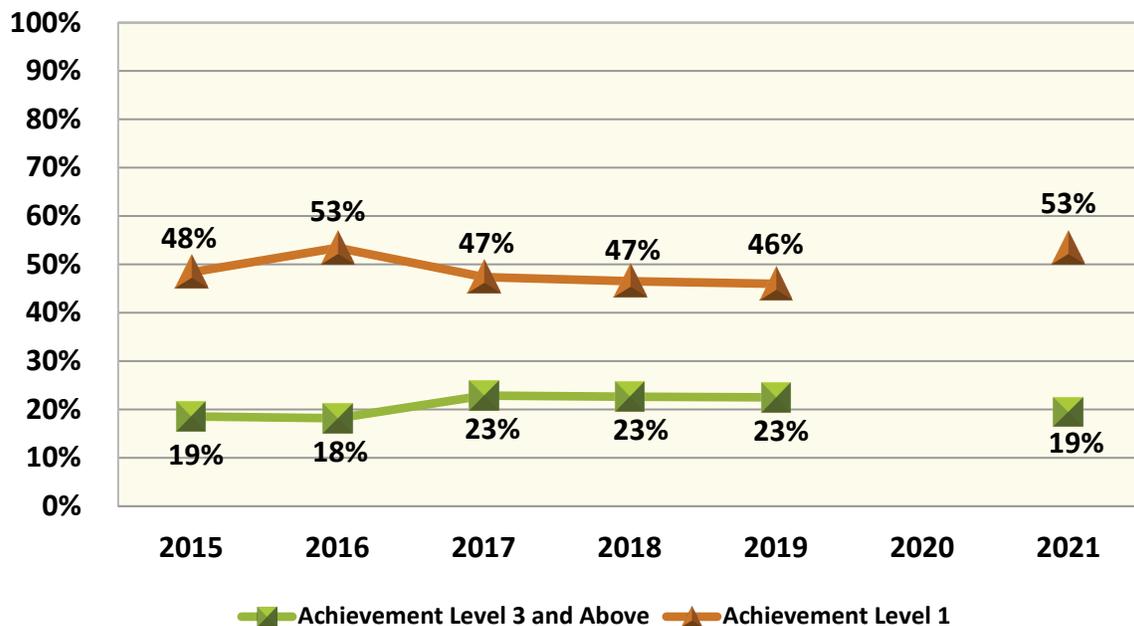


## English Language Arts – Grades 3-5

### By Achievement Level, Students with Disabilities

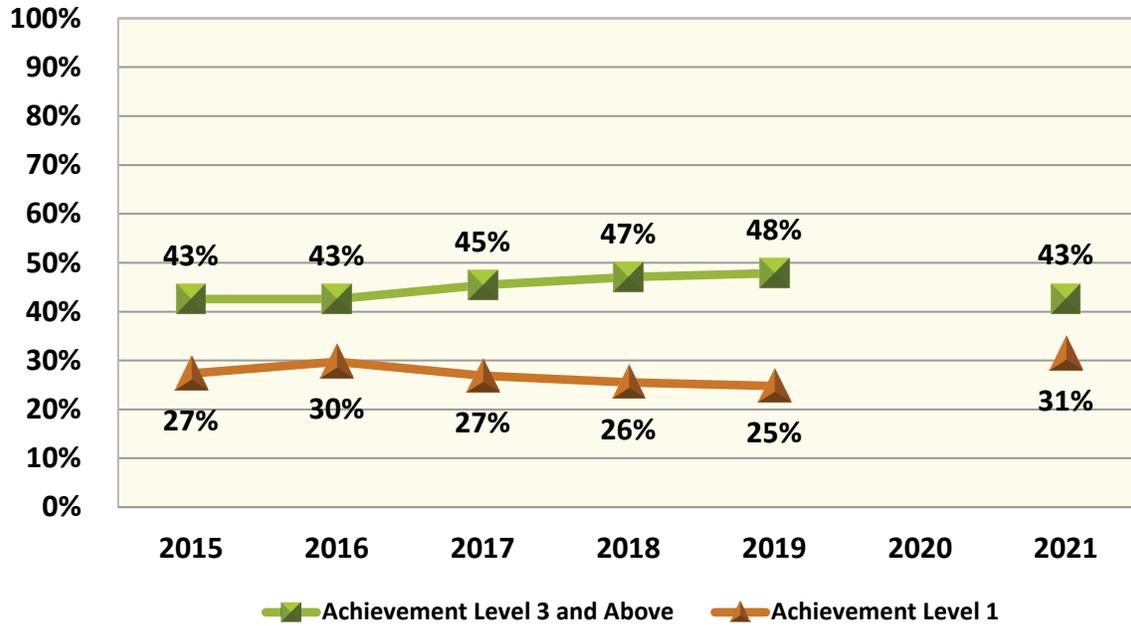


### By Achievement Level, English Language Learners



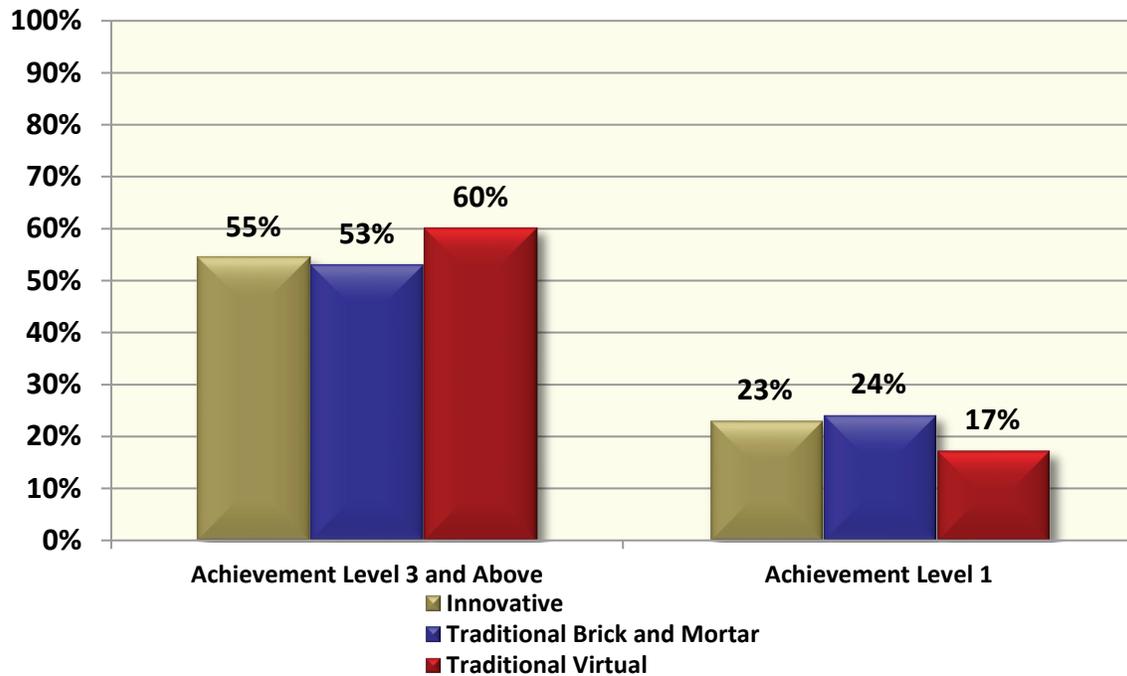
## English Language Arts – Grades 3-5

By Achievement Level, Economically Disadvantaged

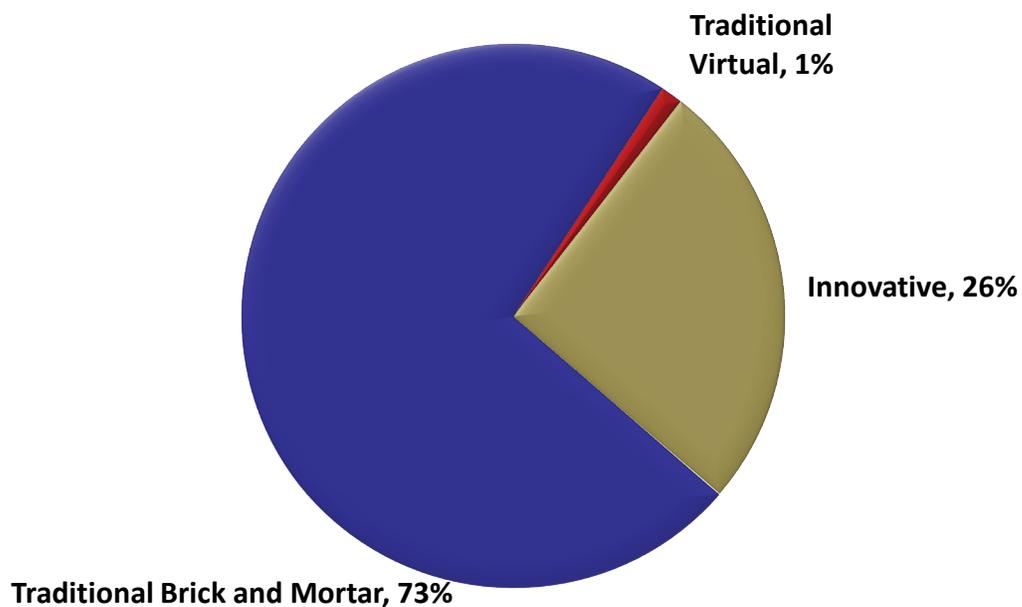


## English Language Arts – Grades 3-5

**By Achievement Level, Learning Environment**

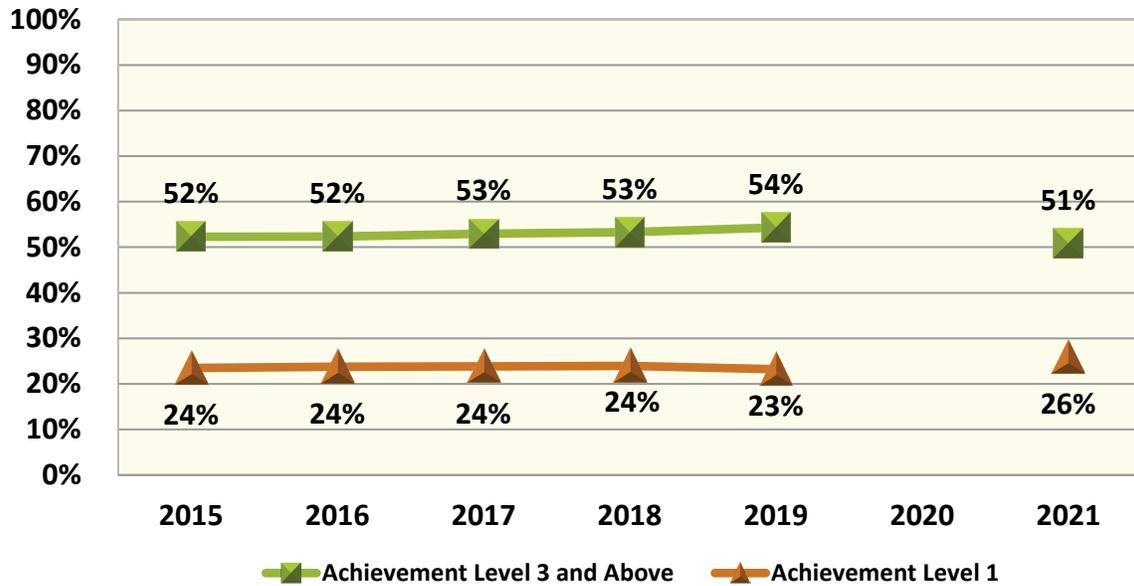


**Test Takers by Learning Environment**

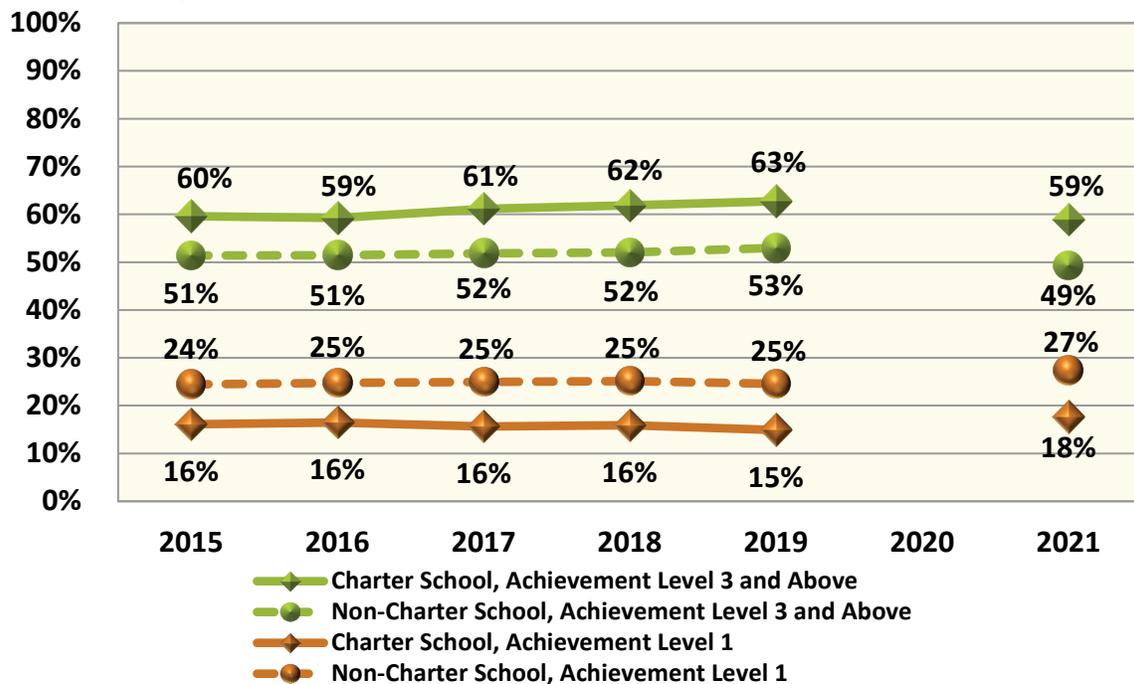


## English Language Arts – Grades 6-8

### By Achievement Level

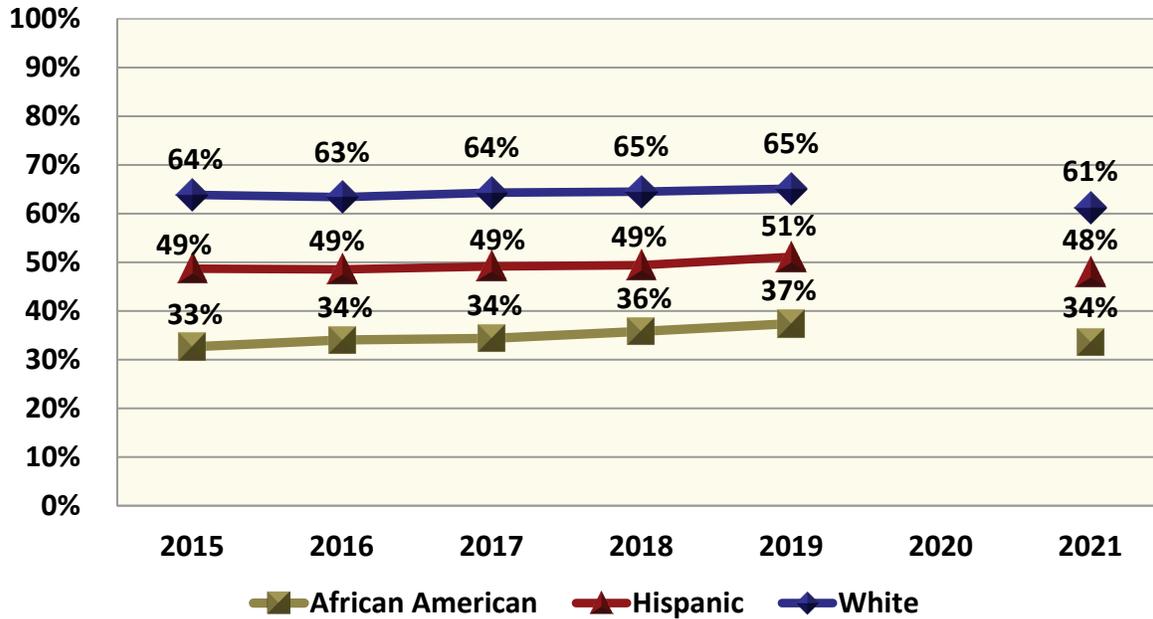


### By Achievement Level, Charter vs. Non-Charter Schools

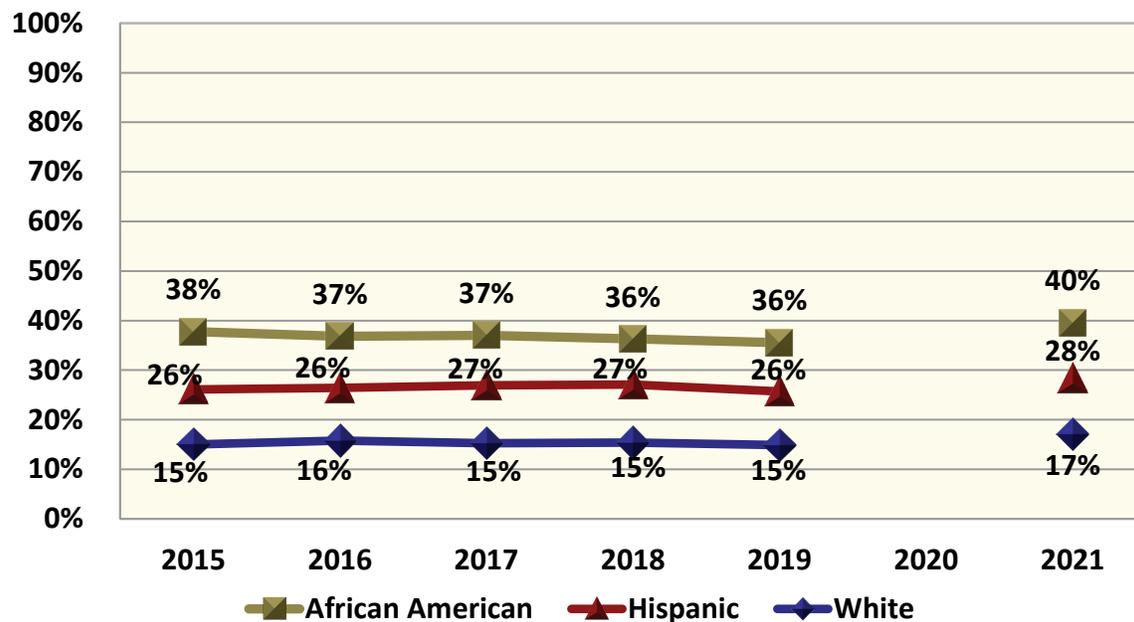


## English Language Arts – Grades 6-8

At or Above Achievement Level 3, by Race/Ethnicity

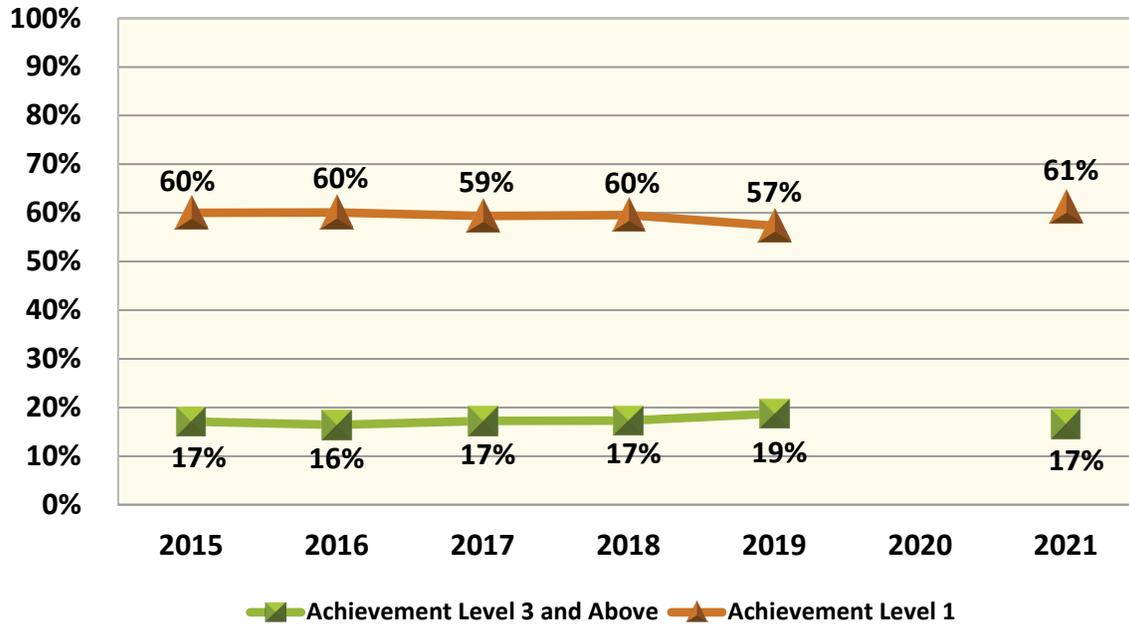


At Achievement Level 1, by Race/Ethnicity

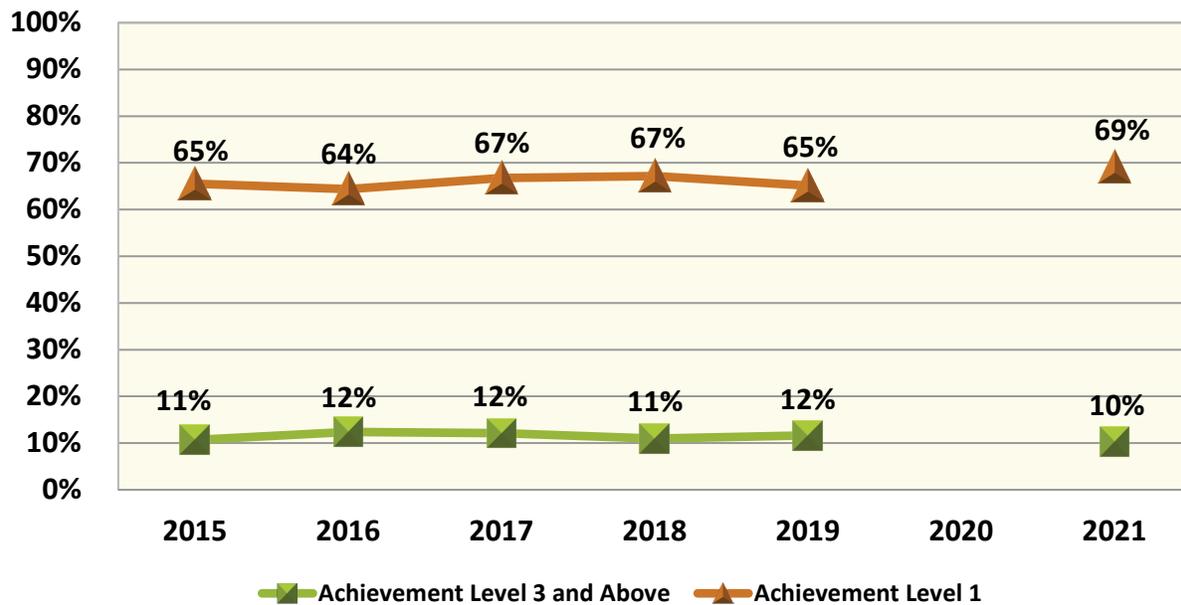


## English Language Arts – Grades 6-8

**By Achievement Level, Students with Disabilities**

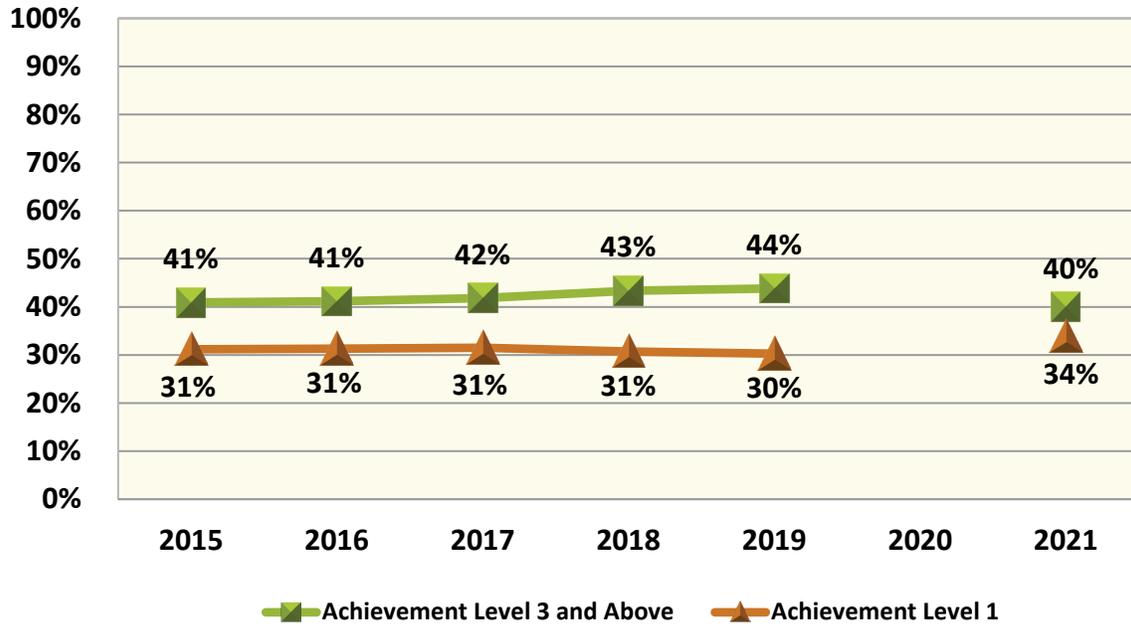


**By Achievement Level, English Language Learners**



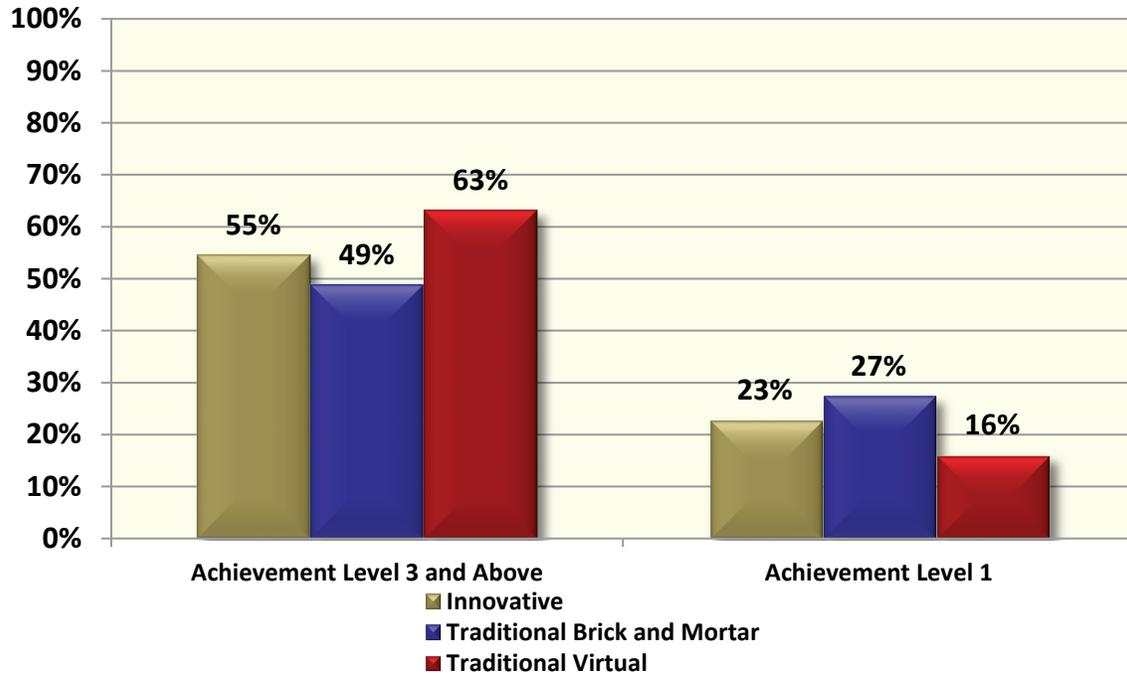
## English Language Arts – Grades 6-8

By Achievement Level, Economically Disadvantaged

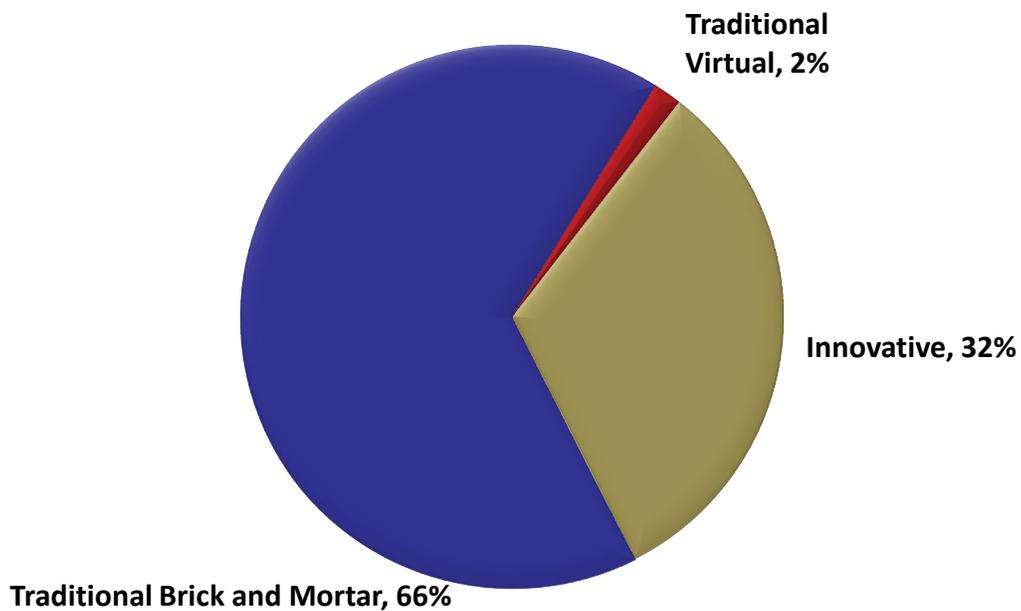


## English Language Arts – Grades 6-8

**By Achievement Level, Learning Environment**

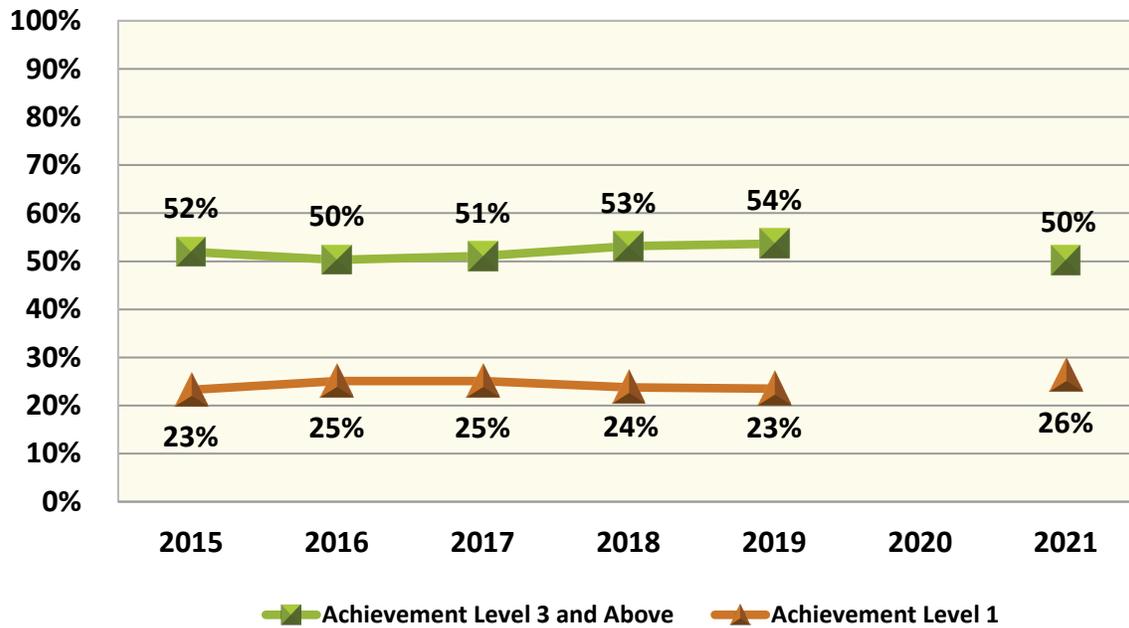


**Test Takers by Learning Environment**

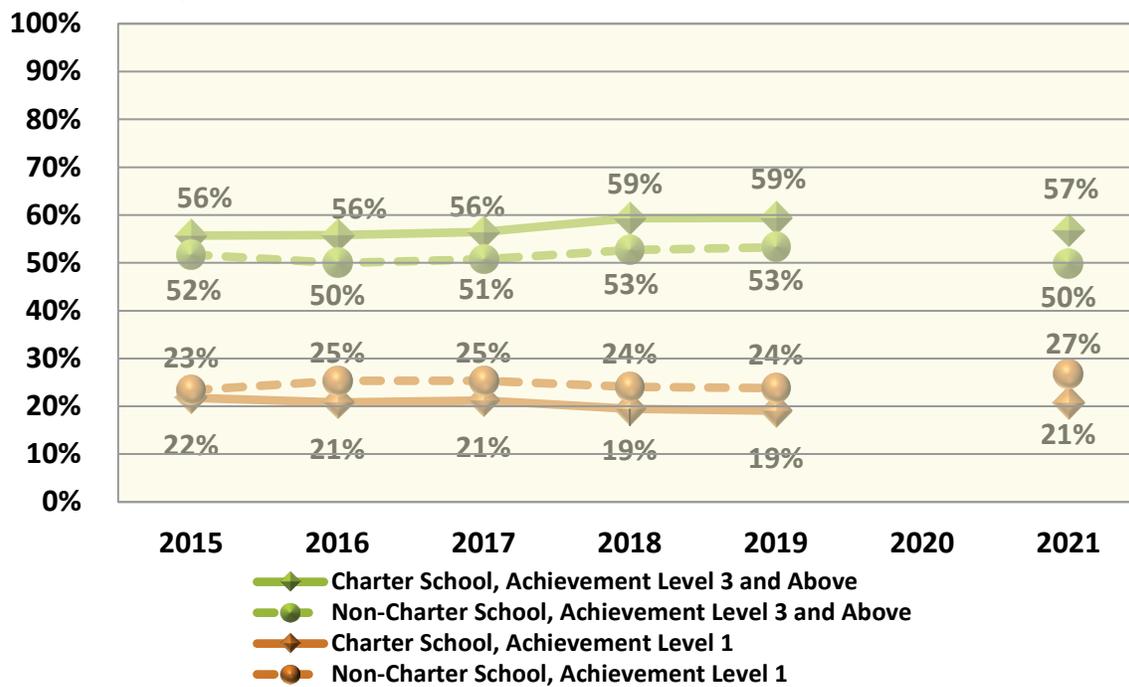


## English Language Arts – Grades 9-10

### By Achievement Level

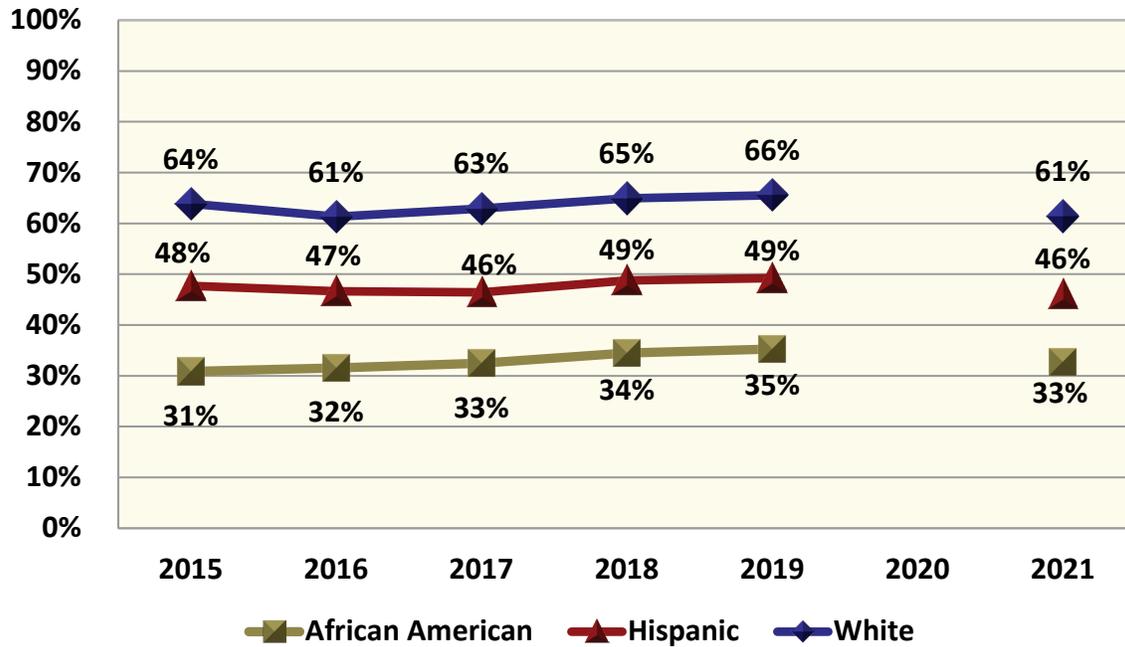


### By Achievement Level, Charter vs. Non-Charter Schools

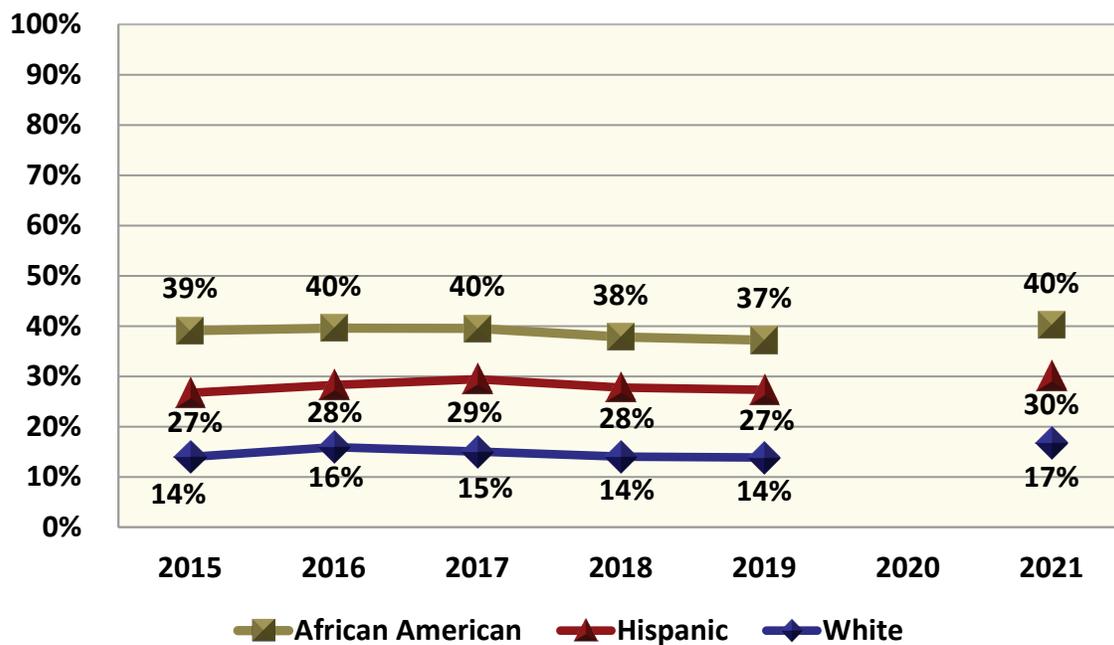


## English Language Arts – Grades 9-10

At or Above Achievement Level 3, by Race/Ethnicity

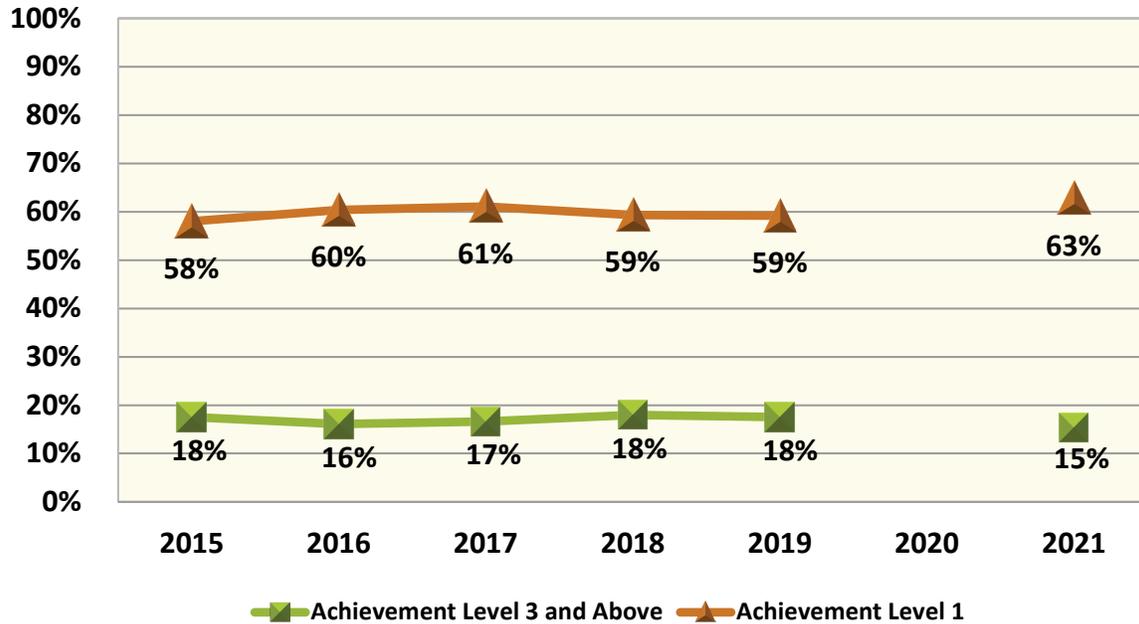


At Achievement Level 1, by Race/Ethnicity

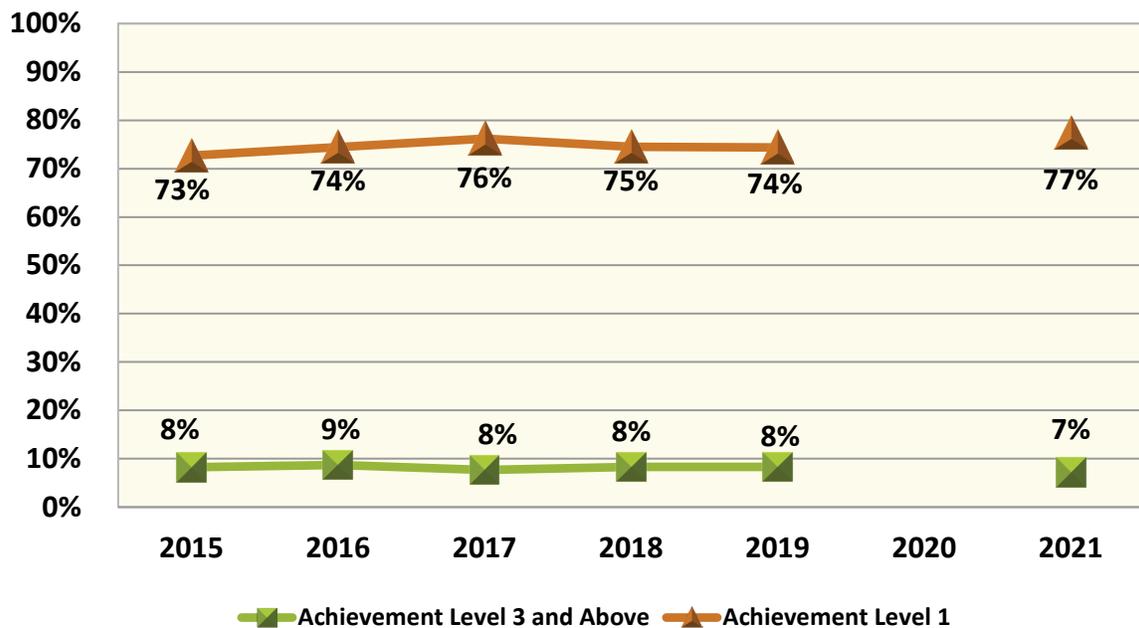


## English Language Arts – Grades 9-10

### By Achievement Level, Students with Disabilities

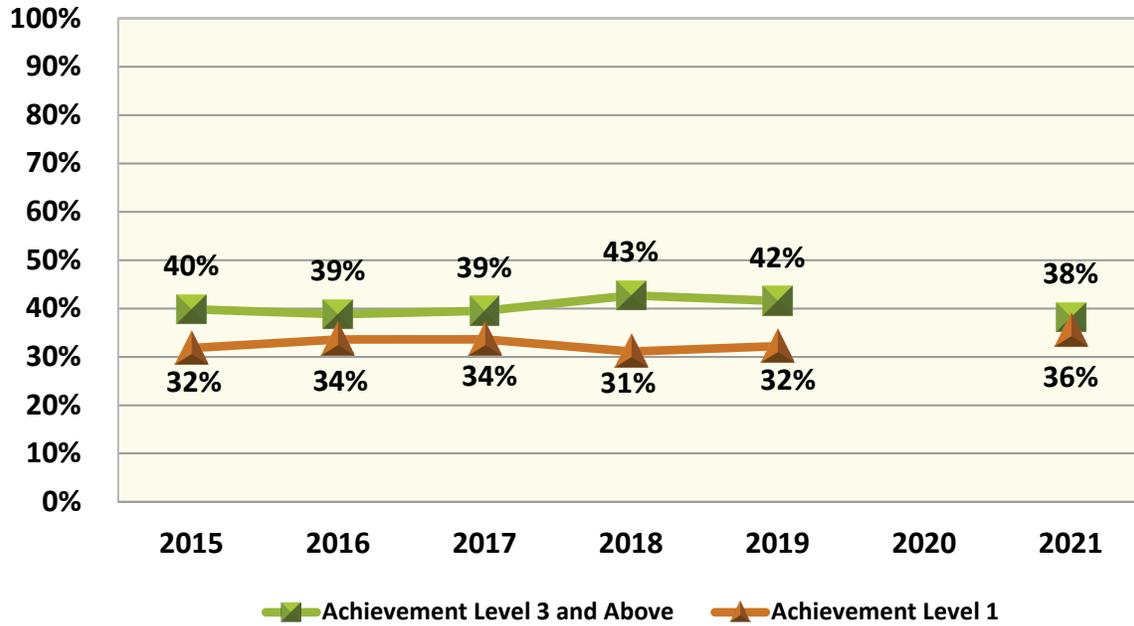


### By Achievement Level, English Language Learners



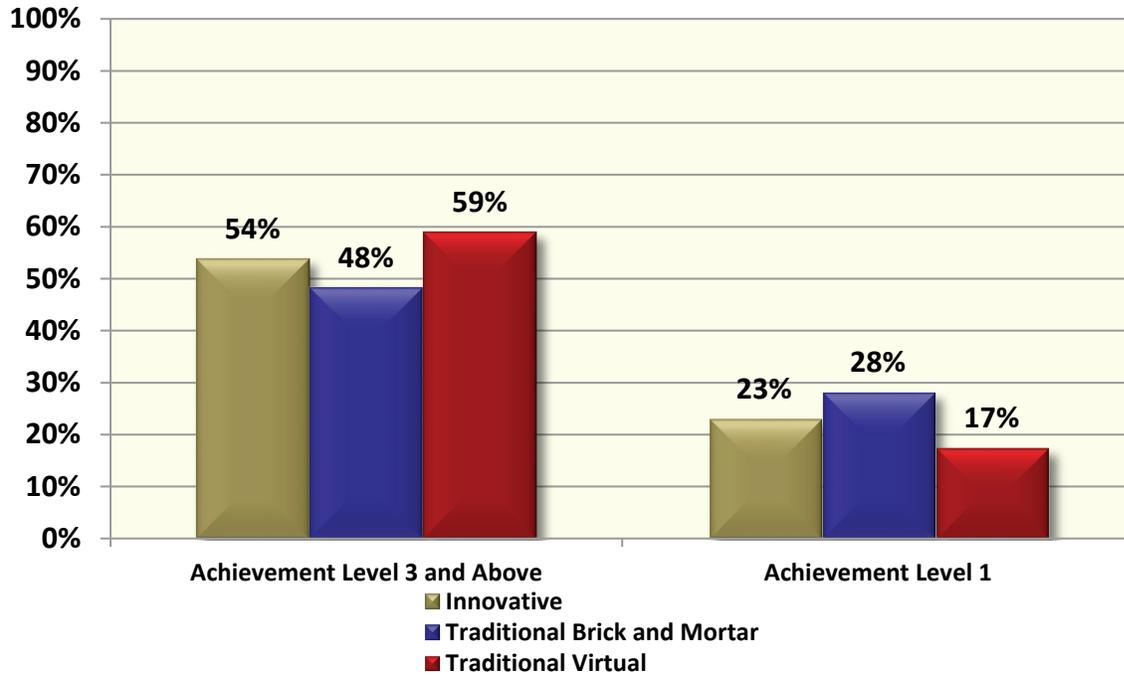
## English Language Arts – Grades 9-10

By Achievement Level, Economically Disadvantaged

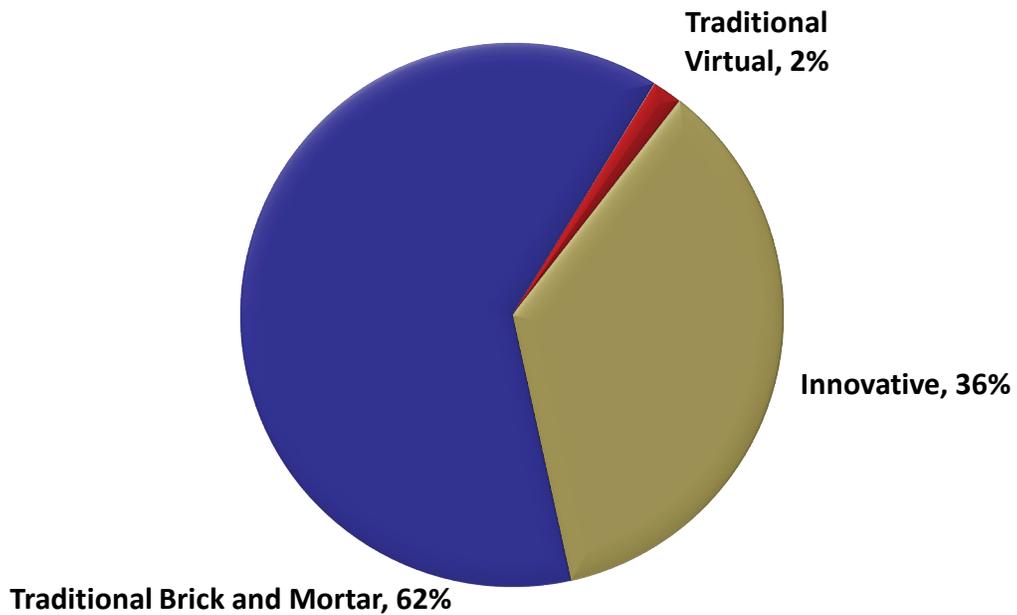


## English Language Arts – Grades 9-10

**By Achievement Level, Learning Environment**



**Test Takers by Learning Environment**



## Statewide Comparison Report 2015 to 2019, 2021

### FSA English Language Arts

| Grade | Year | Number of Students | Mean Scale Score | Percentage of Students by Achievement Level* |     |     |     |     | Percentage Level 3 and Above* |
|-------|------|--------------------|------------------|--|-----|-----|-----|-----|-------------------------------|
|       |      |                    |                  | 1  | 2   | 3   | 4   | 5   |                               |
| 3     | 2015 | 215,754            | 300              | 22%  | 25% | 27% | 18% | 7%  | 53%                           |
|       | 2016 | 220,924            | 301              | 22%  | 24% | 27% | 19% | 9%  | 54%                           |
|       | 2017 | 228,233            | 303              | 19%  | 23% | 28% | 21% | 9%  | 58%                           |
|       | 2018 | 221,845            | 302              | 20%  | 23% | 29% | 20% | 9%  | 57%                           |
|       | 2019 | 216,974            | 302              | 20%  | 23% | 28% | 22% | 8%  | 58%                           |
|       | 2021 | 198,628            | 300              | 23%  | 22% | 28% | 20% | 6%  | 54%                           |
| 4     | 2015 | 198,311            | 312              | 21%  | 25% | 27% | 19% | 8%  | 54%                           |
|       | 2016 | 210,523            | 310              | 25%  | 23% | 26% | 19% | 7%  | 52%                           |
|       | 2017 | 208,751            | 312              | 21%  | 23% | 27% | 20% | 9%  | 56%                           |
|       | 2018 | 216,721            | 312              | 21%  | 23% | 27% | 21% | 8%  | 56%                           |
|       | 2019 | 211,500            | 313              | 19%  | 23% | 28% | 21% | 9%  | 58%                           |
|       | 2021 | 202,373            | 310              | 27%  | 21% | 24% | 20% | 8%  | 52%                           |
| 5     | 2015 | 197,356            | 321              | 20%  | 28% | 26% | 19% | 7%  | 52%                           |
|       | 2016 | 201,679            | 320              | 22%  | 26% | 26% | 19% | 7%  | 52%                           |
|       | 2017 | 212,469            | 321              | 23%  | 25% | 25% | 19% | 9%  | 53%                           |
|       | 2018 | 211,860            | 322              | 20%  | 25% | 26% | 20% | 9%  | 55%                           |
|       | 2019 | 219,015            | 322              | 20%  | 24% | 27% | 21% | 8%  | 56%                           |
|       | 2021 | 196,549            | 321              | 22%  | 24% | 26% | 19% | 9%  | 54%                           |
| 6     | 2015 | 193,168            | 324              | 24%  | 26% | 22% | 21% | 8%  | 51%                           |
|       | 2016 | 198,218            | 326              | 22%  | 26% | 22% | 21% | 8%  | 52%                           |
|       | 2017 | 201,652            | 325              | 23%  | 25% | 22% | 22% | 8%  | 52%                           |
|       | 2018 | 211,898            | 325              | 24%  | 24% | 21% | 21% | 10% | 51%                           |
|       | 2019 | 211,605            | 326              | 21%  | 25% | 23% | 22% | 9%  | 54%                           |
|       | 2021 | 194,258            | 325              | 24%  | 24% | 21% | 21% | 9%  | 52%                           |
| 7     | 2015 | 192,426            | 332              | 25%  | 24% | 23% | 18% | 11% | 51%                           |
|       | 2016 | 195,234            | 331              | 27%  | 24% | 22% | 17% | 10% | 49%                           |
|       | 2017 | 199,442            | 332              | 25%  | 23% | 22% | 19% | 12% | 52%                           |
|       | 2018 | 201,987            | 331              | 26%  | 23% | 22% | 18% | 11% | 51%                           |
|       | 2019 | 212,232            | 332              | 26%  | 22% | 22% | 19% | 11% | 52%                           |
|       | 2021 | 199,985            | 329              | 28%  | 24% | 22% | 17% | 9%  | 48%                           |
| 8     | 2015 | 198,221            | 338              | 23%  | 22% | 26% | 18% | 11% | 55%                           |
|       | 2016 | 196,914            | 339              | 22%  | 21% | 26% | 19% | 12% | 56%                           |
|       | 2017 | 198,936            | 338              | 24%  | 22% | 25% | 18% | 12% | 55%                           |
|       | 2018 | 202,758            | 339              | 21%  | 21% | 26% | 19% | 13% | 57%                           |
|       | 2019 | 205,288            | 338              | 23%  | 21% | 26% | 19% | 11% | 56%                           |
|       | 2021 | 197,220            | 336              | 25%  | 22% | 25% | 17% | 10% | 52%                           |

## Statewide Comparison Report 2015 to 2019, 2021

### FSA English Language Arts

| Grade | Year | Number of Students | Mean Scale Score | Percentage of Students by Achievement Level* |     |     |     |     | Percentage Level 3 and Above* |
|-------|------|--------------------|------------------|--|-----|-----|-----|-----|-------------------------------|
|       |      |                    |                  | 1  | 2   | 3   | 4   | 5   |                               |
| 9     | 2015 | 200,923            | 343              | 23%  | 24% | 22% | 20% | 11% | 53%                           |
|       | 2016 | 201,983            | 341              | 26%  | 23% | 21% | 20% | 10% | 51%                           |
|       | 2017 | 199,995            | 342              | 25%  | 23% | 21% | 20% | 11% | 52%                           |
|       | 2018 | 200,284            | 342              | 25%  | 22% | 22% | 21% | 10% | 53%                           |
|       | 2019 | 203,627            | 343              | 24%  | 22% | 21% | 22% | 12% | 55%                           |
|       | 2021 | 196,278            | 340              | 27%  | 23% | 21% | 19% | 9%  | 50%                           |
| 10    | 2015 | 190,769            | 349              | 23%  | 26% | 22% | 20% | 9%  | 51%                           |
|       | 2016 | 196,529            | 348              | 24%  | 26% | 22% | 19% | 8%  | 49%                           |
|       | 2017 | 198,836            | 348              | 25%  | 25% | 21% | 19% | 9%  | 50%                           |
|       | 2018 | 196,159            | 349              | 23%  | 24% | 22% | 22% | 10% | 53%                           |
|       | 2019 | 196,404            | 349              | 23%  | 24% | 22% | 21% | 10% | 53%                           |
|       | 2021 | 186,374            | 348              | 25%  | 24% | 21% | 21% | 9%  | 51%                           |

\*Percentages may not add to 100 due to rounding.

## District Comparison Report 2019 to 2021

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

| District     | Percentage Level 3 and Above |      | Percentage Point Change | 2021 Percentage In-Person Instruction |
|--------------|------------------------------|------|-------------------------|---------------------------------------|
|              | 2019                         | 2021 |                         |                                       |
| STATEWIDE    | 55%                          | 52%  | -3%                     | 68%                                   |
| ALACHUA      | 56%                          | 53%  | -3%                     | 62%                                   |
| BAKER        | 51%                          | 48%  | -3%                     | 97%                                   |
| BAY          | 57%                          | 51%  | -6%                     | 93%                                   |
| BRADFORD     | 44%                          | 40%  | -4%                     | 90%                                   |
| BREVARD      | 61%                          | 57%  | -4%                     | 79%                                   |
| BROWARD      | 58%                          | 52%  | -6%                     | 40%                                   |
| CALHOUN      | 61%                          | 55%  | -6%                     | 90%                                   |
| CHARLOTTE    | 55%                          | 53%  | -2%                     | 93%                                   |
| CITRUS       | 55%                          | 50%  | -5%                     | 88%                                   |
| CLAY         | 62%                          | 59%  | -3%                     | 84%                                   |
| COLLIER      | 57%                          | 56%  | -1%                     | 90%                                   |
| COLUMBIA     | 57%                          | 53%  | -4%                     | 92%                                   |
| MIAMI-DADE   | 58%                          | 54%  | -4%                     | 47%                                   |
| DESOTO       | 34%                          | 31%  | -3%                     | 72%                                   |
| DIXIE        | 53%                          | 49%  | -4%                     | 98%                                   |
| DUVAL        | 49%                          | 45%  | -4%                     | 67%                                   |
| ESCAMBIA     | 49%                          | 44%  | -5%                     | 81%                                   |
| FLAGLER      | 60%                          | 56%  | -4%                     | 88%                                   |
| FRANKLIN     | 40%                          | 35%  | -5%                     | 90%                                   |
| GADSDEN      | 36%                          | 29%  | -7%                     | 52%                                   |
| GILCHRIST    | 66%                          | 60%  | -6%                     | 95%                                   |
| GLADES       | 44%                          | 40%  | -4%                     | 72%                                   |
| GULF         | 49%                          | 44%  | -5%                     | 91%                                   |
| HAMILTON     | 36%                          | 29%  | -7%                     | 95%                                   |
| HARDEE       | 48%                          | 46%  | -2%                     | 88%                                   |
| HENDRY       | 43%                          | 40%  | -3%                     | 53%                                   |
| HERNANDO     | 53%                          | 49%  | -4%                     | 79%                                   |
| HIGHLANDS    | 46%                          | 43%  | -3%                     | 85%                                   |
| HILLSBOROUGH | 54%                          | 50%  | -4%                     | 59%                                   |
| HOLMES       | 52%                          | 45%  | -7%                     | 94%                                   |
| INDIAN RIVER | 55%                          | 52%  | -3%                     | 82%                                   |
| JACKSON      | 57%                          | 53%  | -4%                     | 93%                                   |
| JEFFERSON    | 32%                          | 28%  | -4%                     | 63%                                   |
| LAFAYETTE    | 58%                          | 56%  | -2%                     | 100%                                  |
| LAKE         | 54%                          | 49%  | -5%                     | 81%                                   |
| LEE          | 53%                          | 49%  | -4%                     | 84%                                   |
| LEON         | 57%                          | 53%  | -4%                     | 68%                                   |
| LEVY         | 45%                          | 42%  | -3%                     | 97%                                   |
| LIBERTY      | 61%                          | 55%  | -6%                     | 92%                                   |

## District Comparison Report 2019 to 2021

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

| District   | Percentage Level 3 and Above |      | Percentage Point Change | 2021 Percentage In-Person Instruction |
|------------|------------------------------|------|-------------------------|---------------------------------------|
|            | 2019                         | 2021 |                         |                                       |
| STATEWIDE  | 55%                          | 52%  | -3%                     | 68%                                   |
| MADISON    | 40%                          | 39%  | -1%                     | 91%                                   |
| MANATEE    | 52%                          | 50%  | -2%                     | 84%                                   |
| MARION     | 47%                          | 43%  | -4%                     | 86%                                   |
| MARTIN     | 57%                          | 53%  | -4%                     | 83%                                   |
| MONROE     | 60%                          | 54%  | -6%                     | 97%                                   |
| NASSAU     | 67%                          | 65%  | -2%                     | 85%                                   |
| OKALOOSA   | 64%                          | 59%  | -5%                     | 87%                                   |
| OKEECHOBEE | 45%                          | 41%  | -4%                     | 94%                                   |
| ORANGE     | 53%                          | 51%  | -2%                     | 65%                                   |
| OSCEOLA    | 48%                          | 45%  | -3%                     | 66%                                   |
| PALM BEACH | 57%                          | 53%  | -4%                     | 55%                                   |
| PASCO      | 56%                          | 51%  | -5%                     | 76%                                   |
| PINELLAS   | 54%                          | 51%  | -3%                     | 77%                                   |
| POLK       | 47%                          | 43%  | -4%                     | 82%                                   |
| PUTNAM     | 41%                          | 37%  | -4%                     | 86%                                   |
| ST. JOHNS  | 75%                          | 73%  | -2%                     | 91%                                   |
| ST. LUCIE  | 51%                          | 47%  | -4%                     | 68%                                   |
| SANTA ROSA | 66%                          | 60%  | -6%                     | 90%                                   |
| SARASOTA   | 66%                          | 63%  | -3%                     | 84%                                   |
| SEMINOLE   | 62%                          | 60%  | -2%                     | 79%                                   |
| SUMTER     | 62%                          | 61%  | -1%                     | 89%                                   |
| SUWANNEE   | 48%                          | 43%  | -5%                     | 95%                                   |
| TAYLOR     | 49%                          | 41%  | -8%                     | 88%                                   |
| UNION      | 60%                          | 53%  | -7%                     | 99%                                   |
| VOLUSIA    | 52%                          | 49%  | -3%                     | 85%                                   |
| WAKULLA    | 60%                          | 55%  | -5%                     | 92%                                   |
| WALTON     | 62%                          | 60%  | -2%                     | 93%                                   |
| WASHINGTON | 53%                          | 49%  | -4%                     | 86%                                   |

# Florida Standards Assessments

## Mathematics

### Summary of Mathematics Results

- **All Mathematics Assessments**
  - Approximately 93% of students took the statewide, standardized assessments in Mathematics this spring.
- **Grades 3-8**
  - Overall, performance at Level 3 and above in Mathematics in grades 3-8 decreased by 10 percentage points from 2019 to 2021 (61% to 51%).
  - Charter schools outperformed non-charter schools in Mathematics.
    - Charter schools had a higher percentage of students performing at Level 3 and above (54% vs. 50%) and a lower percentage of students scoring Level 1 (26% vs. 30%).
    - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
  - All subgroups decreased their performance at Level 3 and above from 2019 to 2021.
  - In grades 3-8, Traditional Brick and Mortar students outperformed both Innovative students and Traditional Virtual students by having a higher percentage of students scoring at Level 3 and above (53% vs. 46% and 48%, respectively) and a lower percentage of students scoring at Level 1 (28% vs. 34% and 31%, respectively).
- **Grades 3-5**
  - Overall, performance at Level 3 and above in Mathematics in grades 3-5 decreased by 10 percentage points from 2019 to 2021 (62% to 52%).
  - All grades 3-5 subgroups decreased their performance at Level 3 and above from 2019 to 2021.
  - In grades 3-5, Traditional Brick and Mortar students outperformed both Innovative students and Traditional Virtual students by having a higher percentage of students scoring at Level 3 and above (55% vs. 44% and 38%, respectively) and a lower percentage of students scoring at Level 1 (27% vs. 37% and 40% respectively).
- **Grades 6-8**
  - Overall, performance at Level 3 and above in Mathematics in grades 6-8 decreased by 9 percentage points from 2019 to 2021 (59% to 50%).
  - 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 (55% vs. 49%) and a lower percentage of students scoring Level 1 (24% vs. 31%).
    - 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 decreased their performance at Level 3 and above from 2019 to 2021.
  - In grades 6-8, Traditional Brick and Mortar students outperformed Innovative students by having a higher percentage of students scoring at Level 3 and above (51% vs. 48%) and a lower percentage of students scoring at Level 1 (29% vs. 31%).
    - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (55%) and a lower percentage at Level 1 (23%), it must be noted that of all grade 6-8 Mathematics test takers, only 2% were Traditional Virtual students, while 66% of test takers were Traditional Brick and Mortar and 32% were Innovative students.

- **Algebra 1 EOC**

- Overall, performance at Level 3 and above on the Algebra 1 EOC decreased by 13 percentage points (60% to 47%) from 2019 to 2021.
- Charter schools outperformed non-charter schools in Algebra 1.
  - Charter schools had a higher percentage of students performing at Level 3 and above (57% vs. 45%) and a lower percentage of students scoring Level 1 (30% vs. 42%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- Thirty-four percent of Algebra 1 EOC test takers are in grades lower than high school; 78% of students in grades lower than high school scored at Level 3 and above, while 30% of high school students scored at Level 3 and above.
- All subgroups decreased performance at Level 3 and above compared to 2019.
- In Algebra 1, Traditional Brick and Mortar students outperformed Innovative students by having a higher percentage of students scoring at Level 3 and above (47% vs. 45%) and a lower percentage of students scoring at Level 1 (40% vs. 41%).
  - While Traditional Virtual test takers had the highest percentage of students scoring Level 3 and above (49%) and a lower percentage at Level 1 (36%), it must be noted that of all Algebra 1 EOC test takers, only 2% were Traditional Virtual students, while 63% of test takers were Traditional Brick and Mortar and 35% were Innovative students.

- **Geometry EOC**

- Overall, performance at Level 3 and above on the Geometry EOC decreased 11 percentage points from 2019 to 2021 (57% to 46%).
- Charter schools outperformed non-charter schools in Geometry.
  - Charter schools had a higher percentage of students performing at Level 3 and above (53% vs. 45%) and a lower percentage of students scoring Level 1 (32% vs. 38%).
  - Charter school performance has been consistently higher than non-charter school performance since the test was first administered in 2015.
- All subgroups decreased their performance at Level 3 and above from 2019 to 2021.
- In Geometry, Traditional Brick and Mortar students outperformed both Innovative students and Traditional Virtual students by having a higher percentage of students scoring at Level 3 and above (48% vs. 42% and 47%, respectively) and a lower or equivalent percentage of students scoring at Level 1 (35% vs. 41% and 35%, respectively).
  - It must be noted that of all Geometry EOC test takers, only 2% were Traditional Virtual students, while 61% of test takers were Traditional Brick and Mortar and 37% were Innovative students.

# Florida Standards Assessments

## Mathematics

**NOTES:**

- 1) Pursuant to [Florida Department of Education Emergency Order No. 2020-EO-1](#), spring K-12 statewide assessment test administrations for the 2019-20 school year were canceled; therefore, data are not reported for 2020.
- 2) For 2020-21, in accordance with [Florida Department of Education DOE Order No. 2021-EO-02](#), districts were authorized to waive the required state assessments for graduation, which include the Algebra EOC, solely for students who were expected to graduate in the spring of 2021. Additionally, classes with state end-of-course (EOC) exams were not required to incorporate them as 30% of the final course grade.
- 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.
- 4) 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.
- 5) 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.

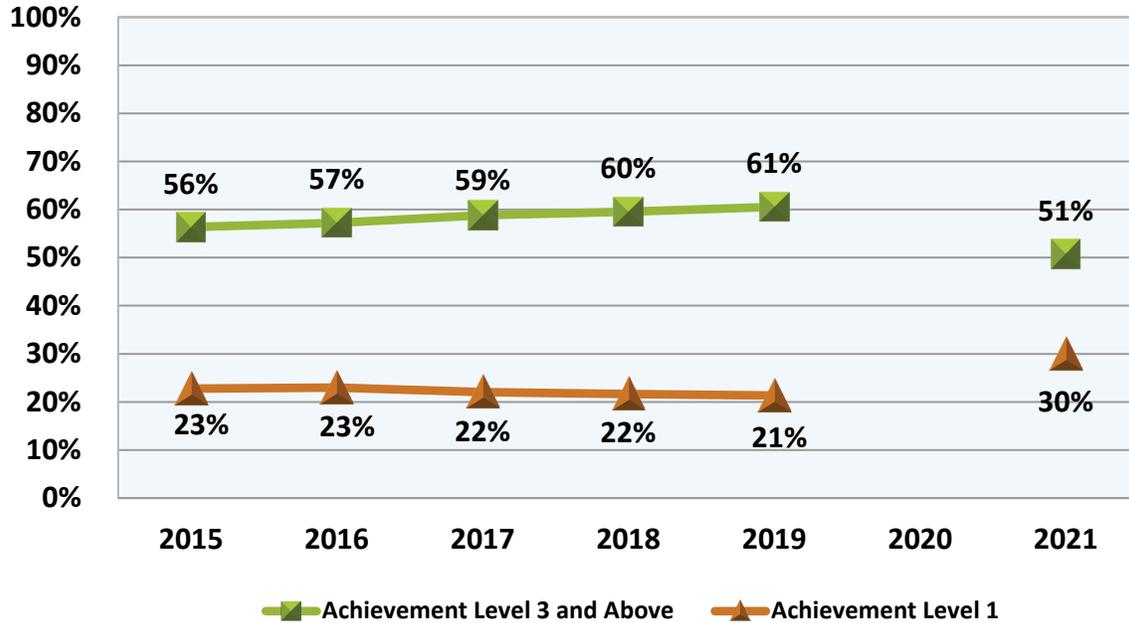
| School Year* | Algebra 1 and Geometry EOC Administrations                        |
|--------------|---|
| 2015         | Spring 2015, Summer 2015  |
| 2016         | Fall 2015, Winter 2015, Spring 2016, Summer 2016                  |
| 2017         | Fall 2016, Winter 2016, Spring 2017, Summer 2017                  |
| 2018         | Fall 2017, Winter 2017, Spring 2018, Summer 2018                  |
| 2019         | Fall 2018, Winter 2018, Spring 2019, Summer 2019                  |
| 2020         | Not Applicable (see Note 1 above)                                 |
| 2021         | Fall 2020, Winter 2020, Spring 2021 (Summer not yet administered) |

\*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.

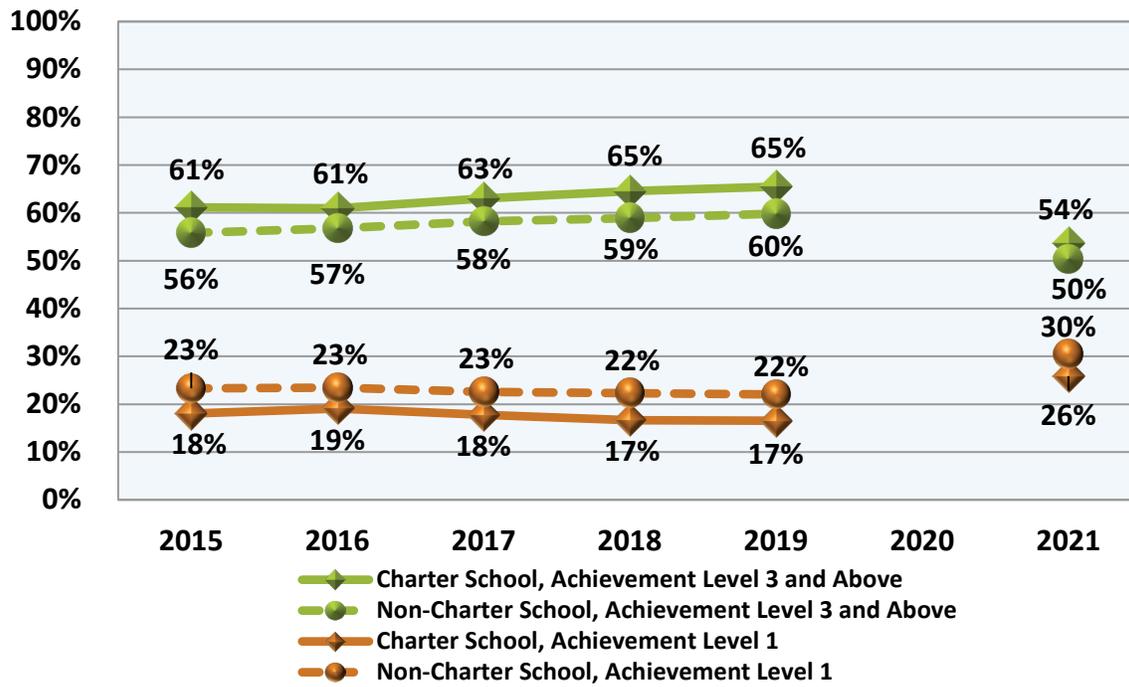
**Due to the cancellation of the Spring 2020 assessments, a higher than typical number of students took the Algebra 1 EOC for the first time during the 2020-21 school year. More students took the Algebra 1 EOC this year because students who were enrolled in Algebra 1 during the 2019-20 school year when the school year transitioned from in-person education to remote education subsequently took the Algebra 1 EOC many months removed from instruction. Caution should be used when comparing 2021 Algebra 1 EOC results to those from prior school years.**

## Mathematics – FSA and EOCs Grades 3-8

### By Achievement Level

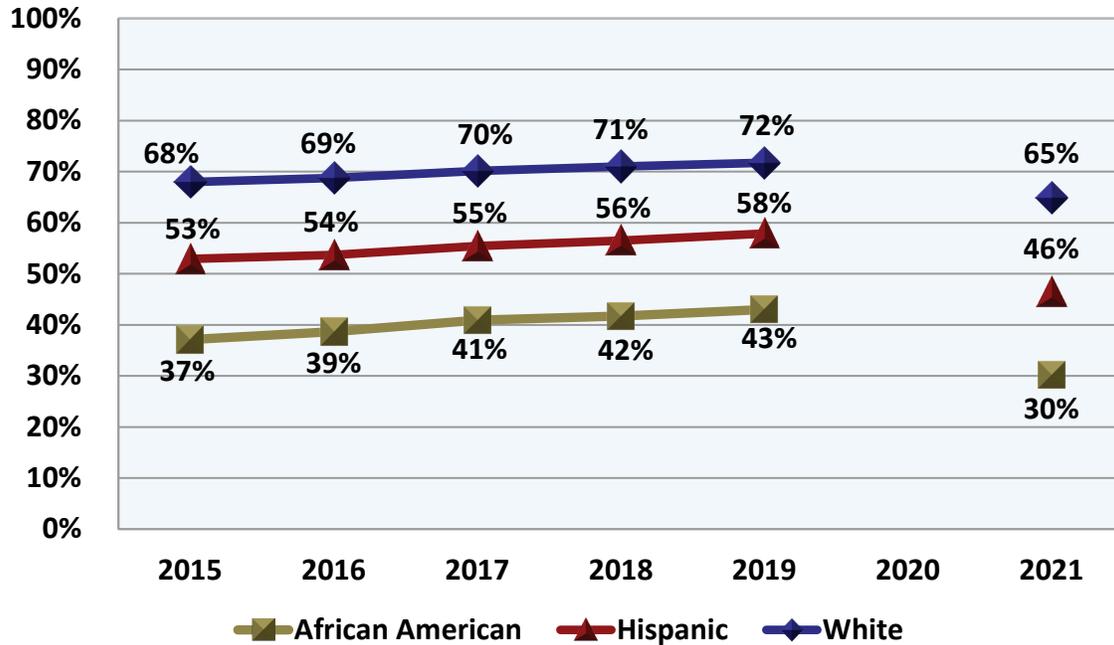


### By Achievement Level, Charter vs. Non-Charter Schools

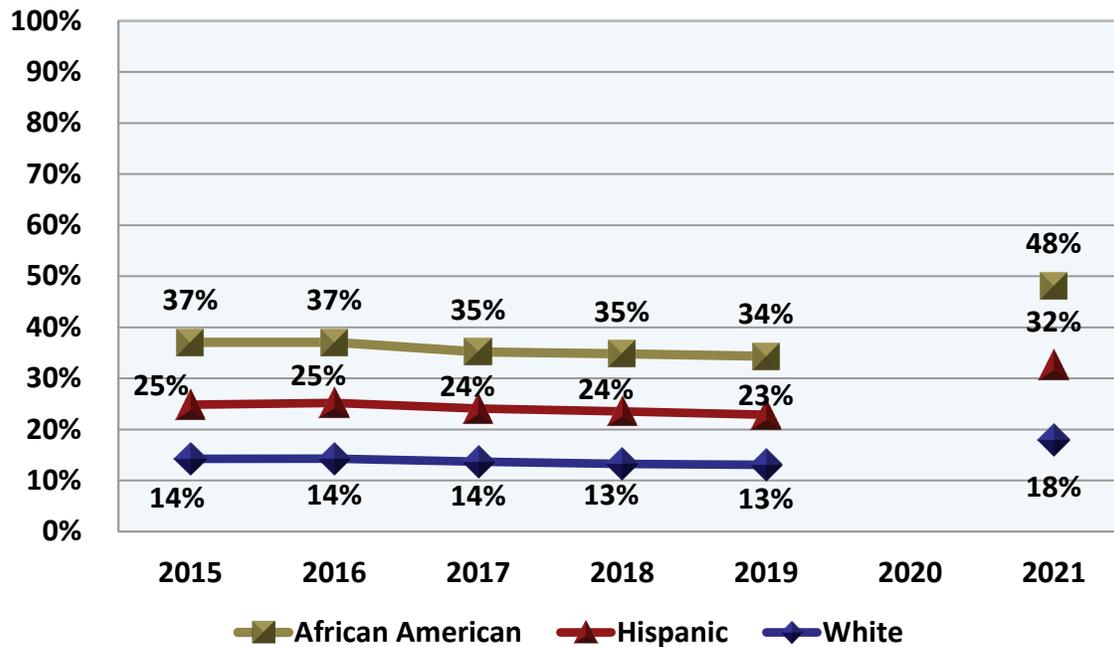


## Mathematics – FSA and EOCs Grades 3-8

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

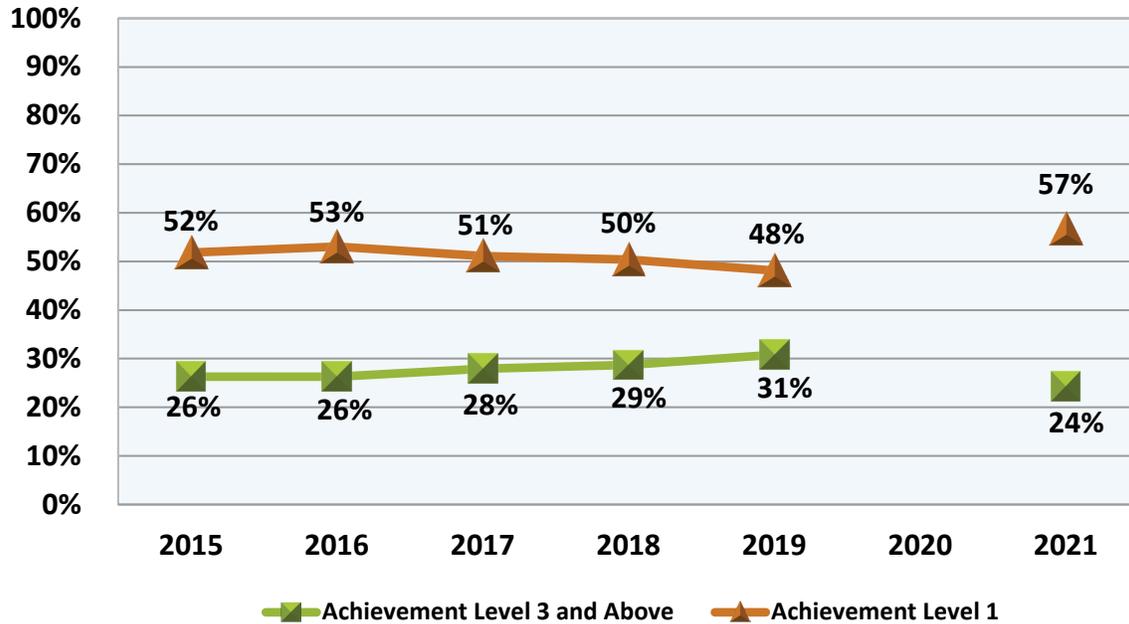


### At Achievement Level 1, by Race/Ethnicity

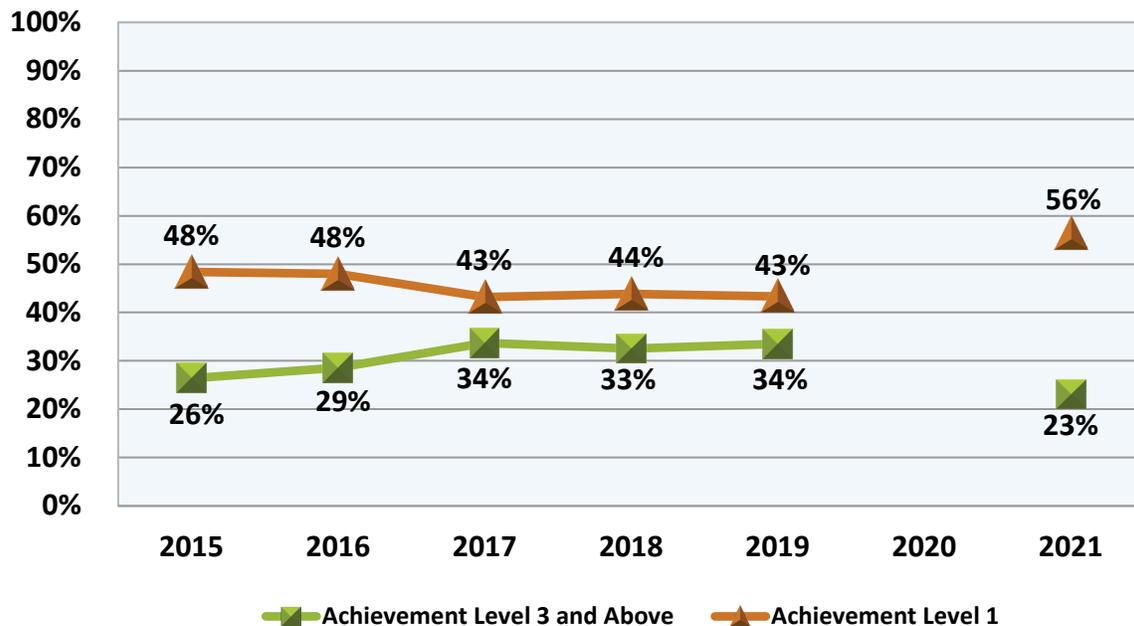


## Mathematics – FSA and EOCs Grades 3-8

### By Achievement Level, Students with Disabilities

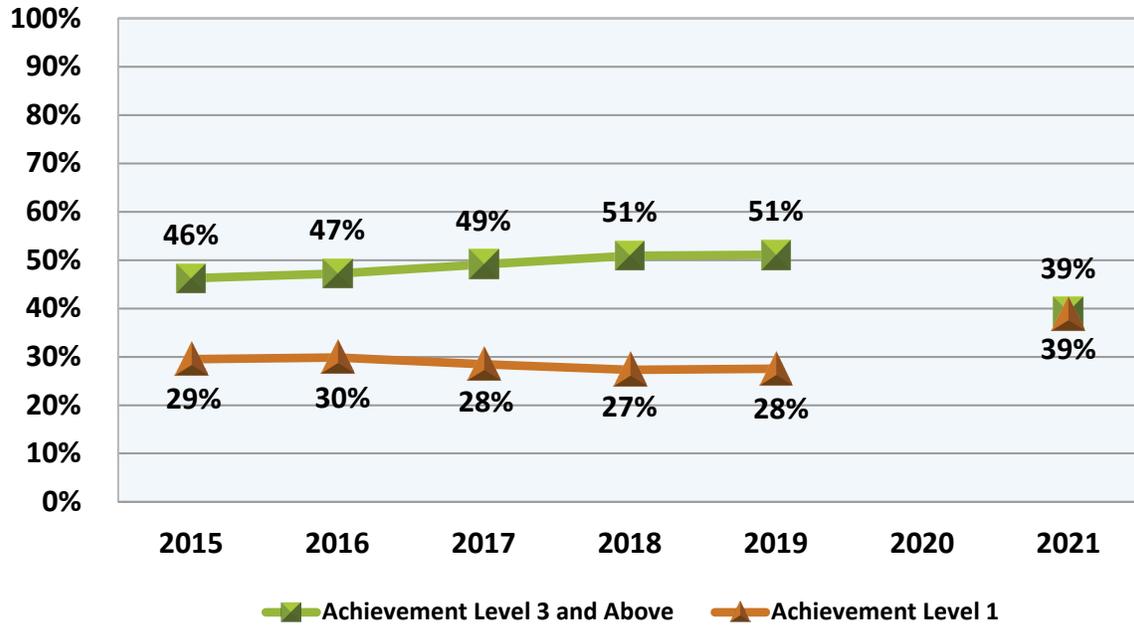


### By Achievement Level, English Language Learners



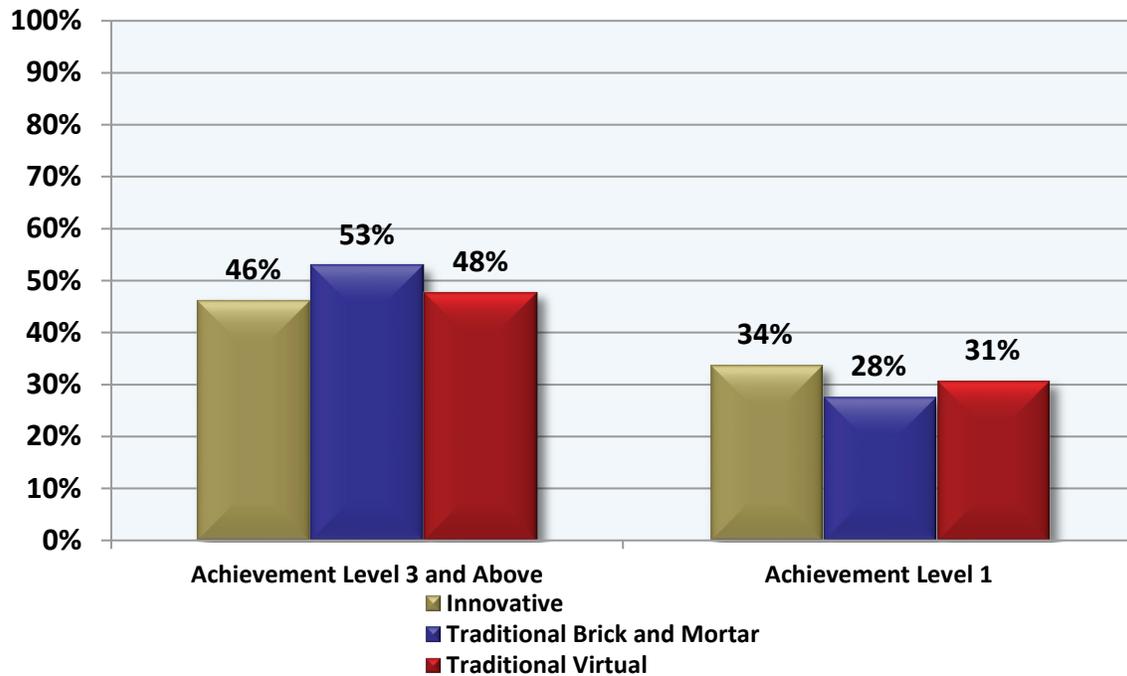
## Mathematics – FSA and EOCs Grades 3-8

By Achievement Level, Economically Disadvantaged

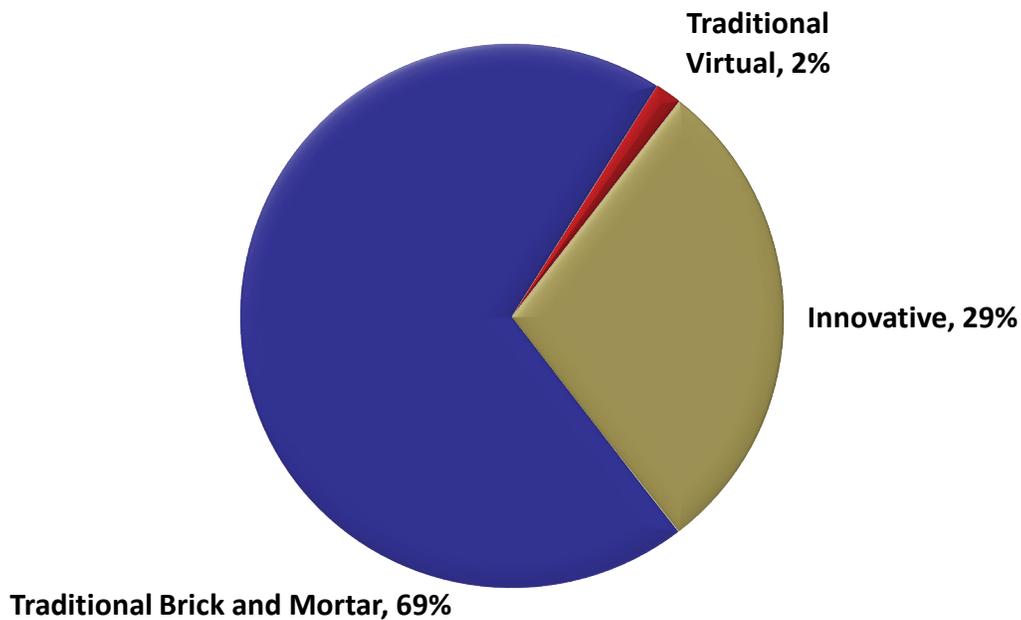


## Mathematics – FSA and EOCs Grades 3-8

**By Achievement Level, Learning Environment**

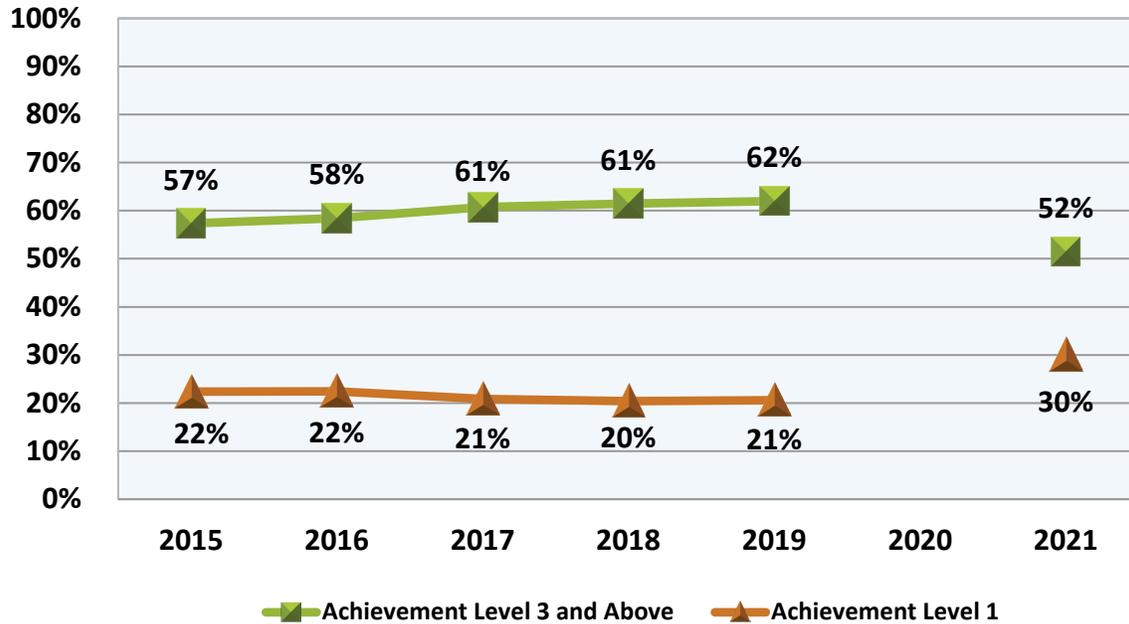


**Test Takers by Learning Environment**

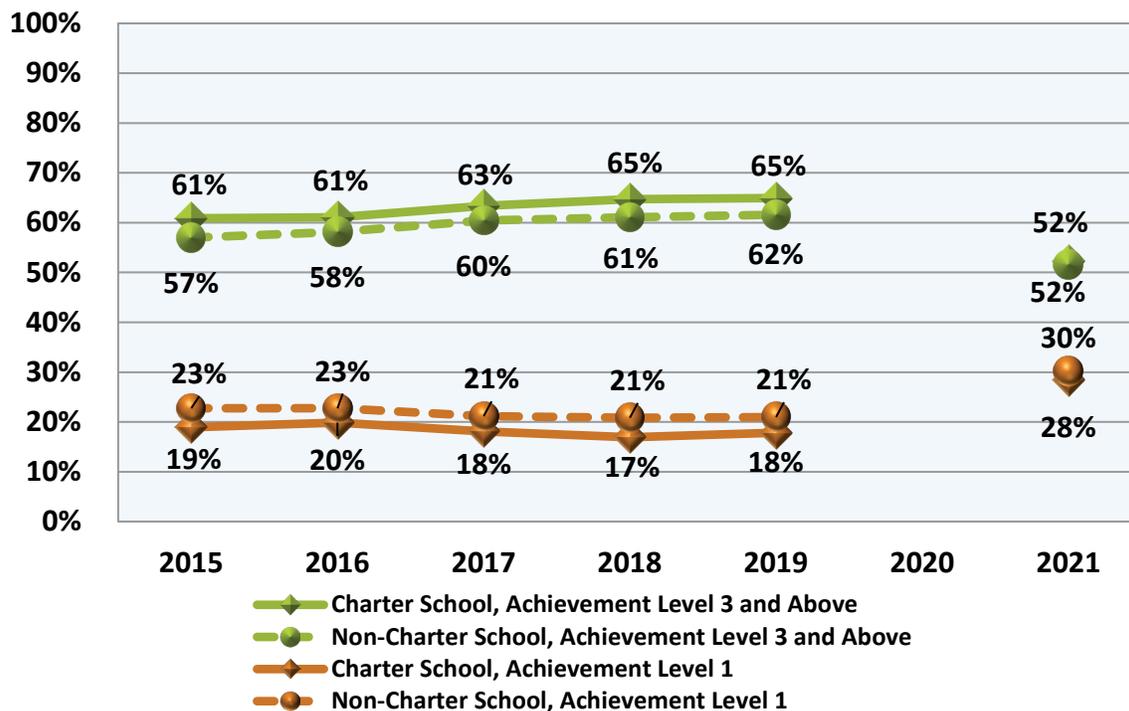


## Mathematics – FSA and EOCs Grades 3-5

### By Achievement Level

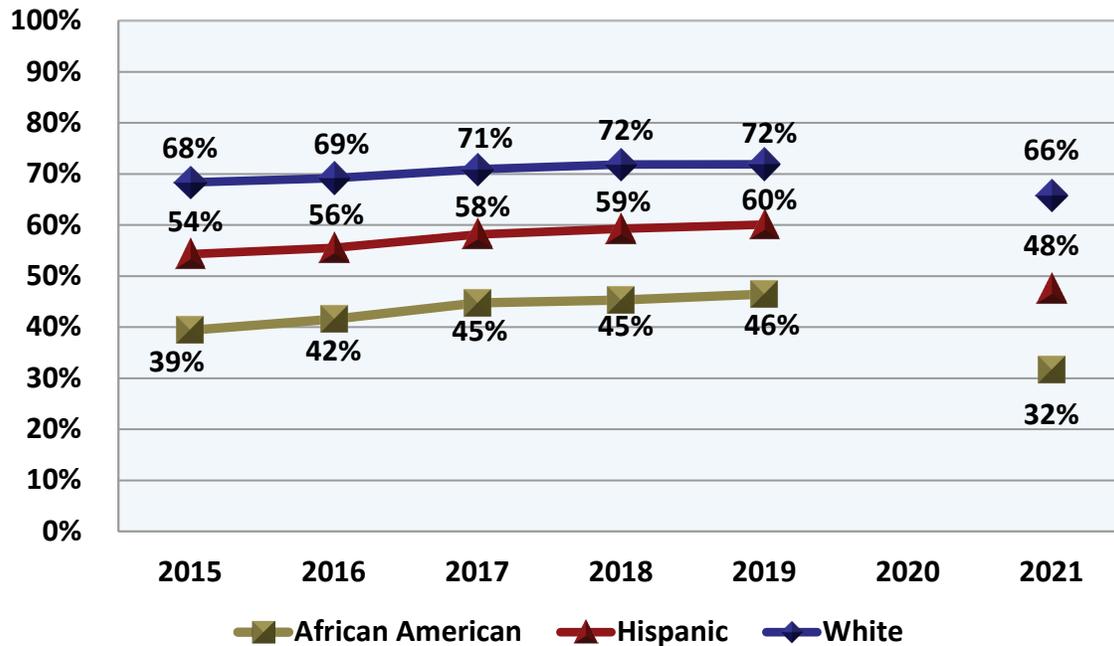


### By Achievement Level, Charter vs. Non-Charter Schools

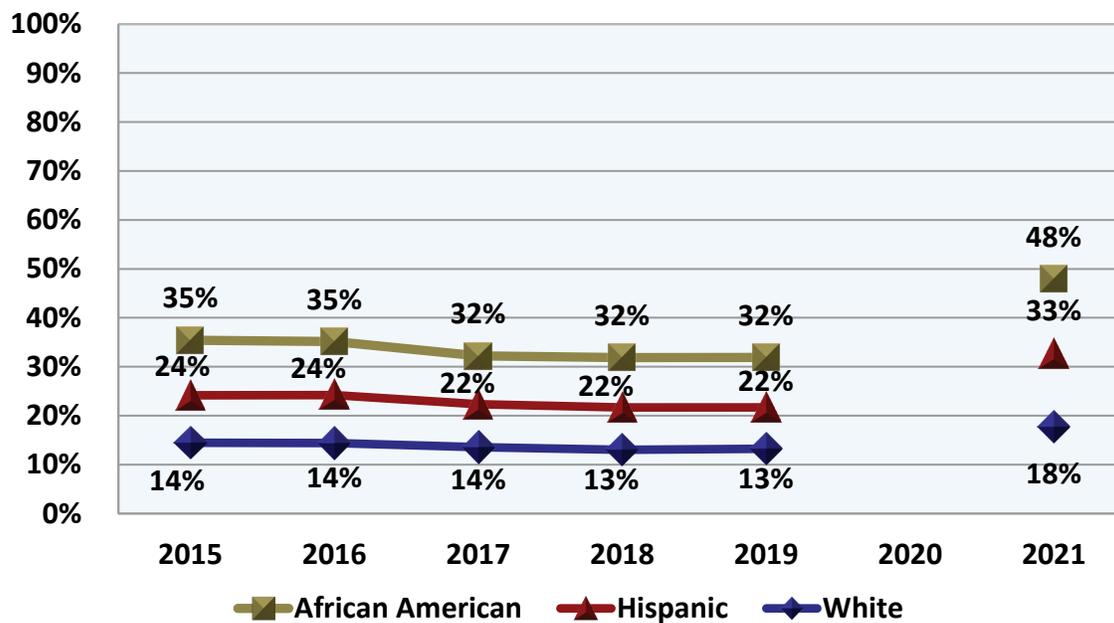


## Mathematics – FSA and EOCs Grades 3-5

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

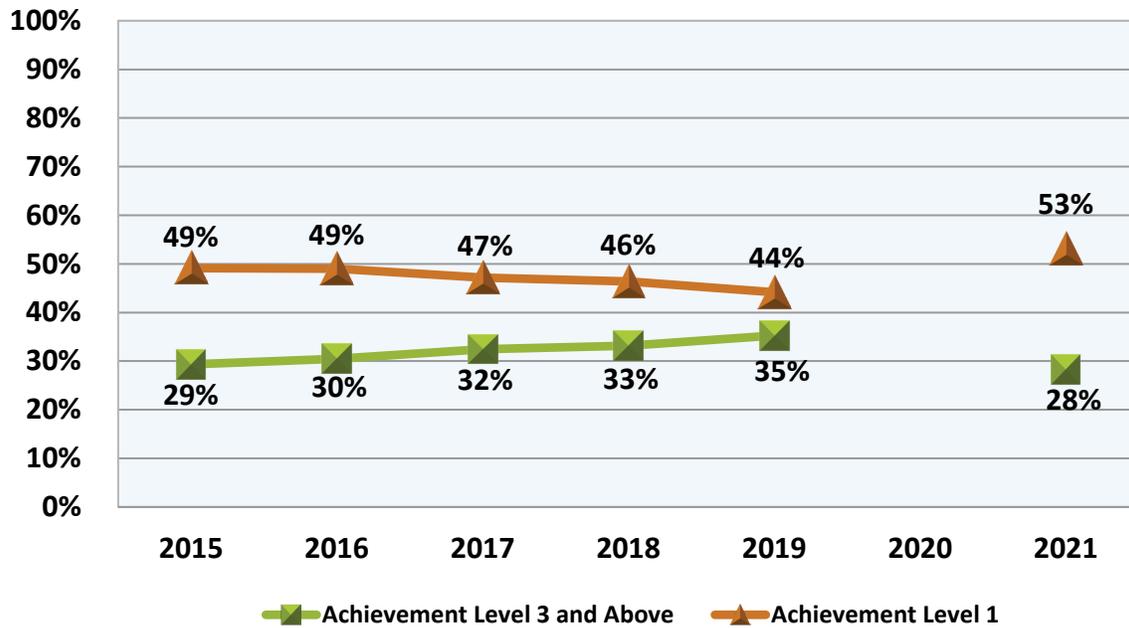


### At Achievement Level 1, by Race/Ethnicity

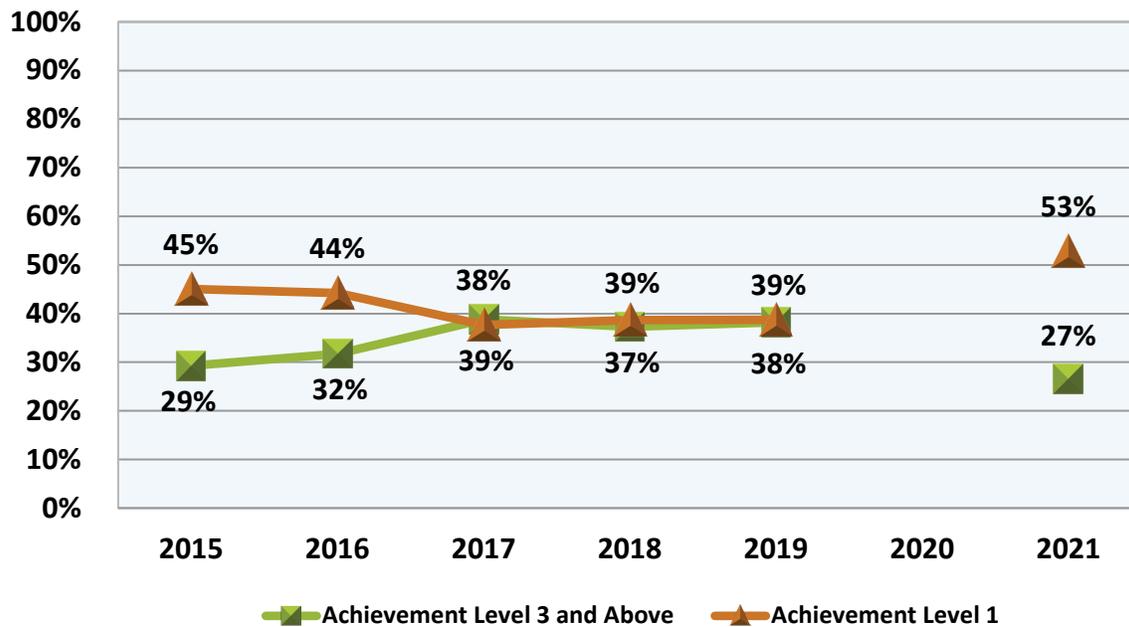


## Mathematics – FSA and EOCs Grades 3-5

### By Achievement Level, Students with Disabilities

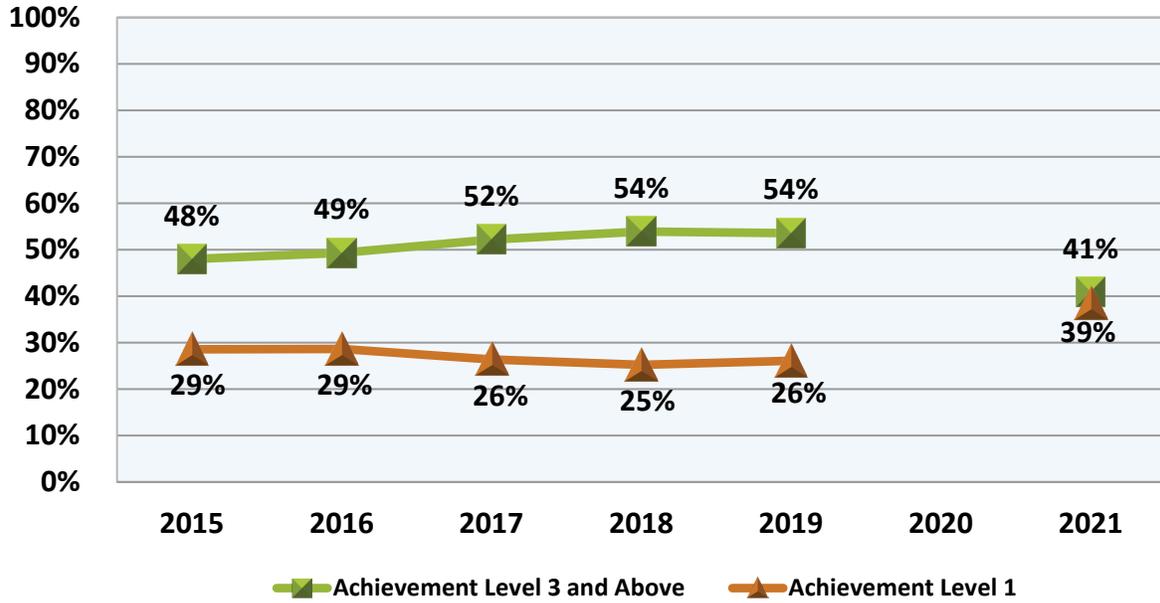


### By Achievement Level, English Language Learners



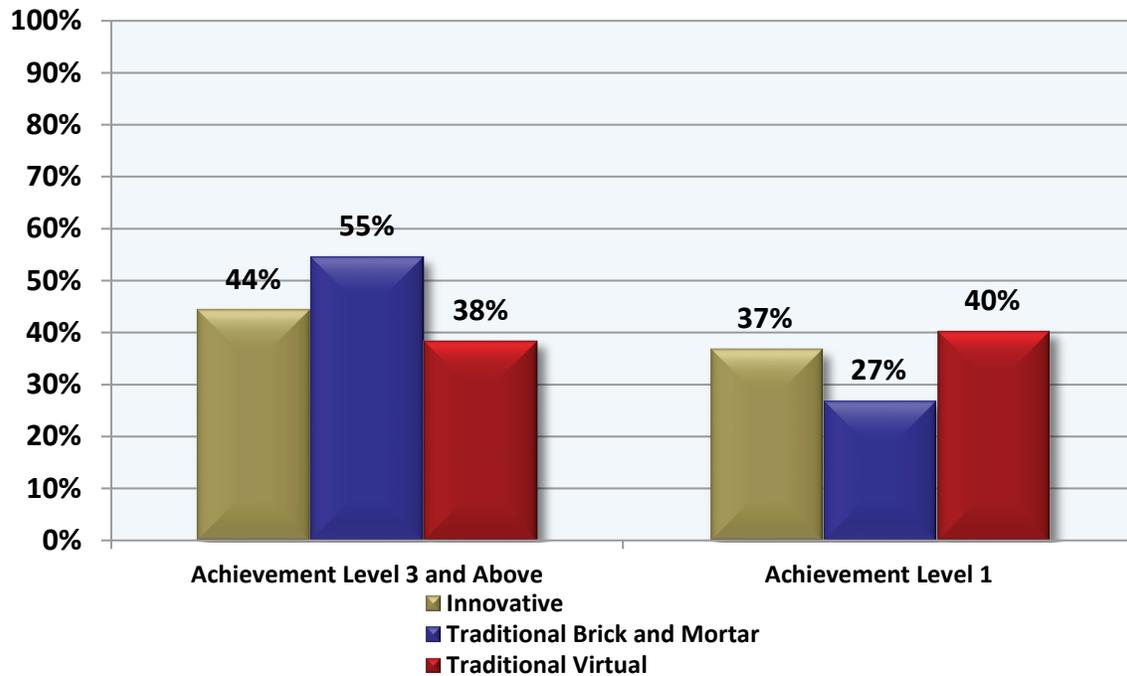
## Mathematics – FSA and EOCs Grades 3-5

By Achievement Level, Economically Disadvantaged

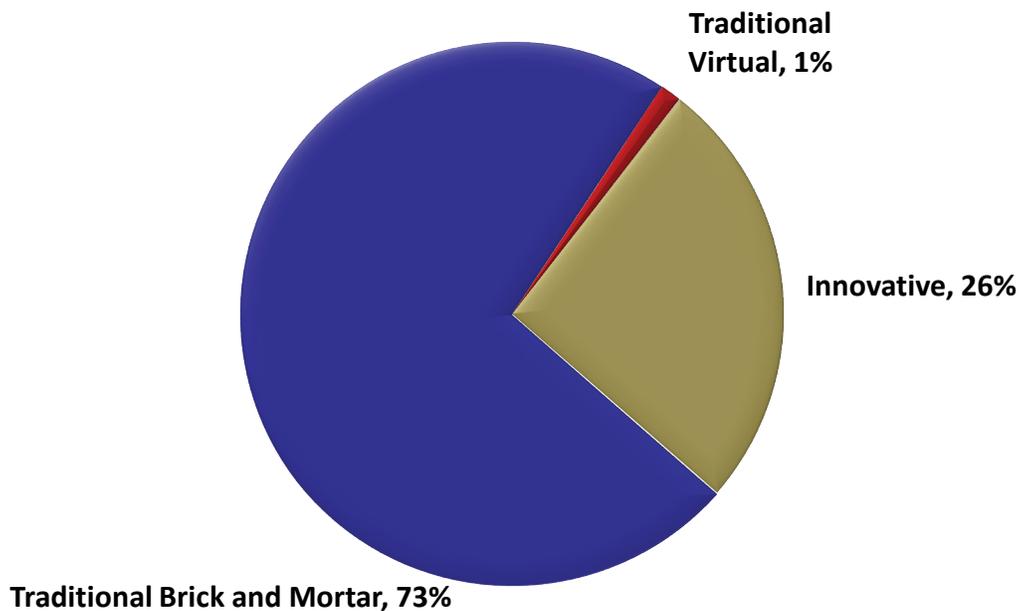


## Mathematics – FSA and EOCs Grades 3-5

**By Achievement Level, Learning Environment**

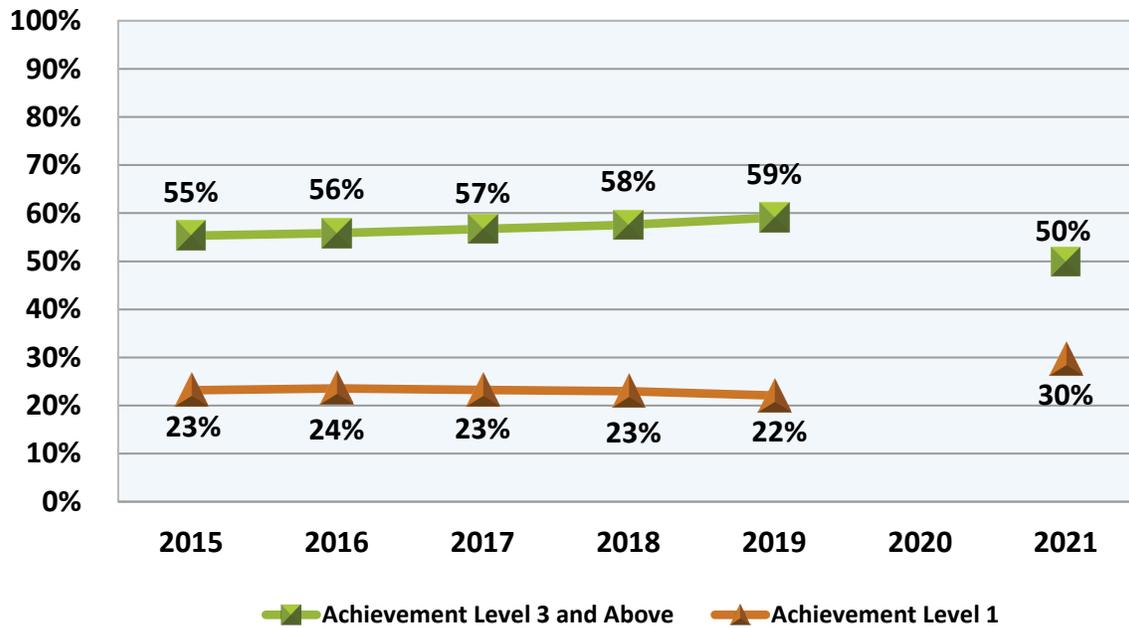


**Test Takers by Learning Environment**

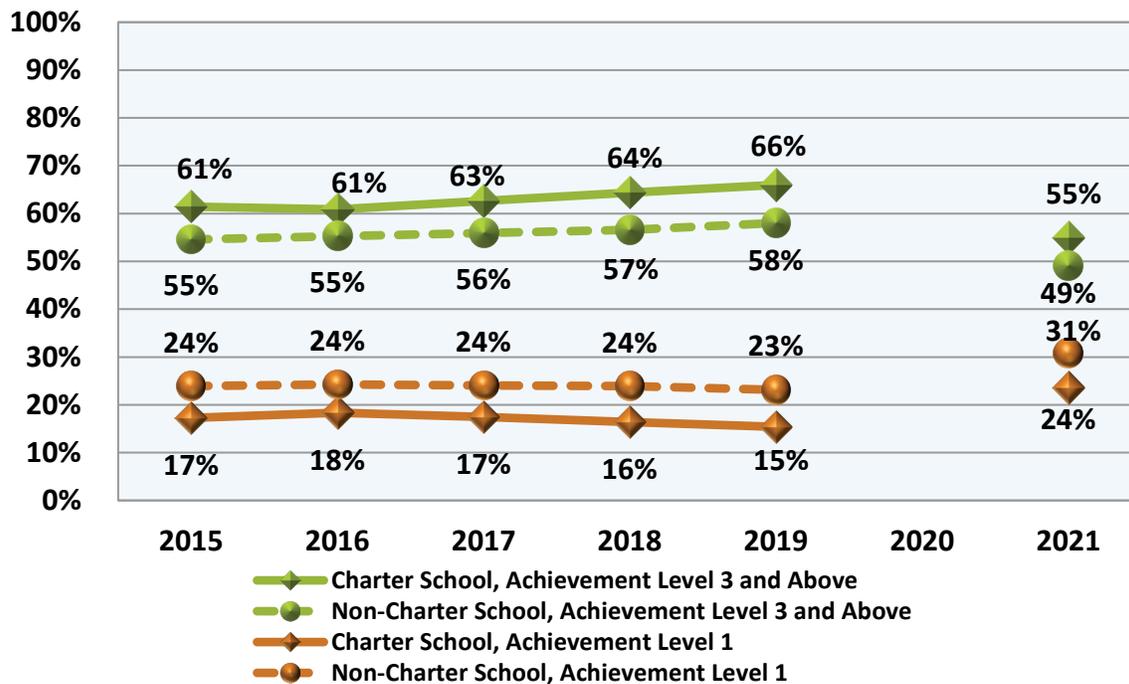


## Mathematics – FSA and EOCs Grades 6-8

### By Achievement Level

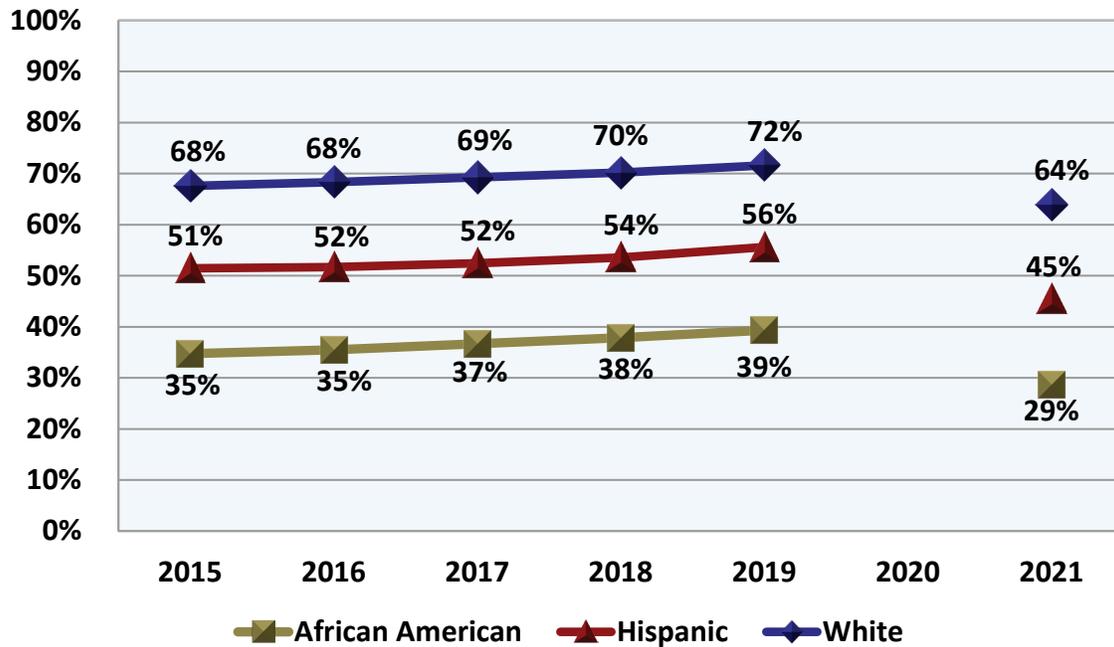


### By Achievement Level, Charter vs. Non-Charter Schools

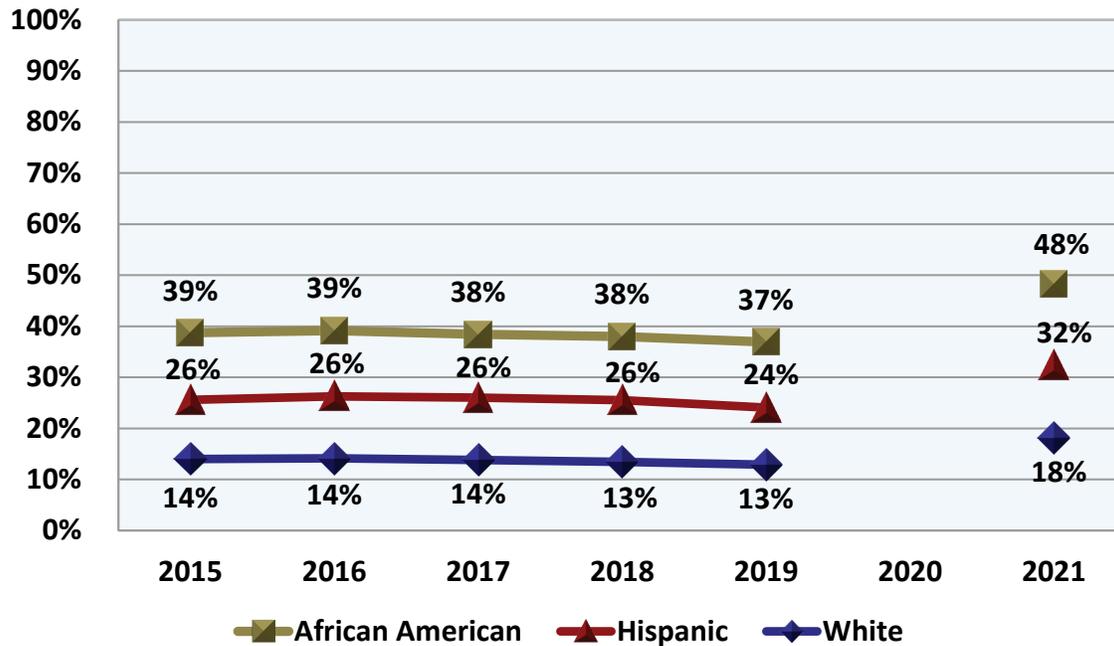


## Mathematics – FSA and EOCs Grades 6-8

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

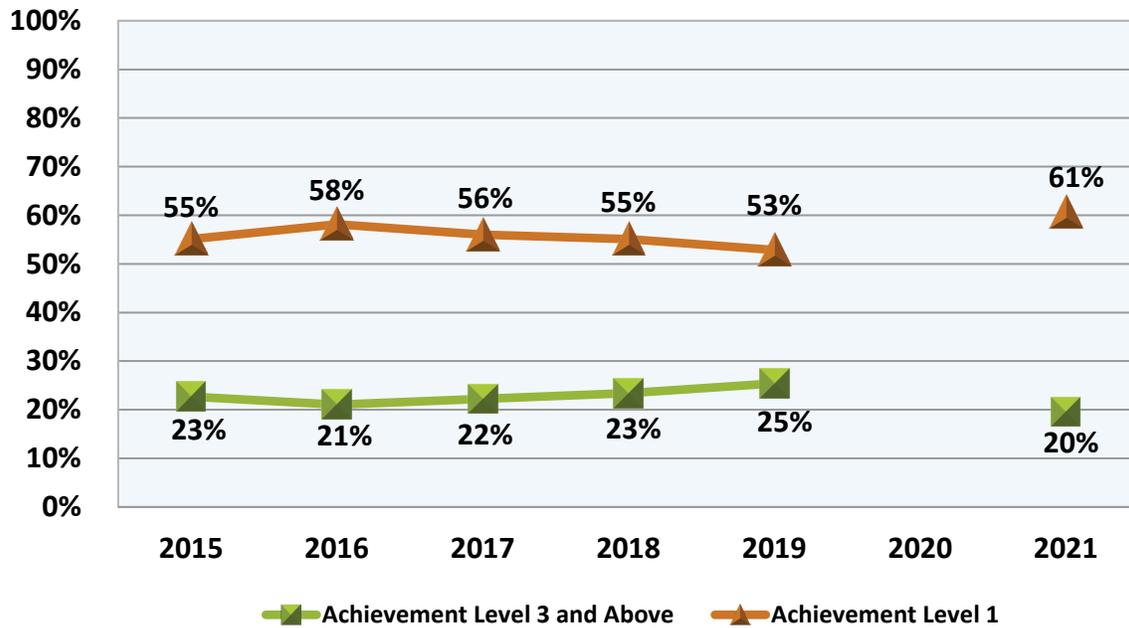


### At Achievement Level 1, by Race/Ethnicity

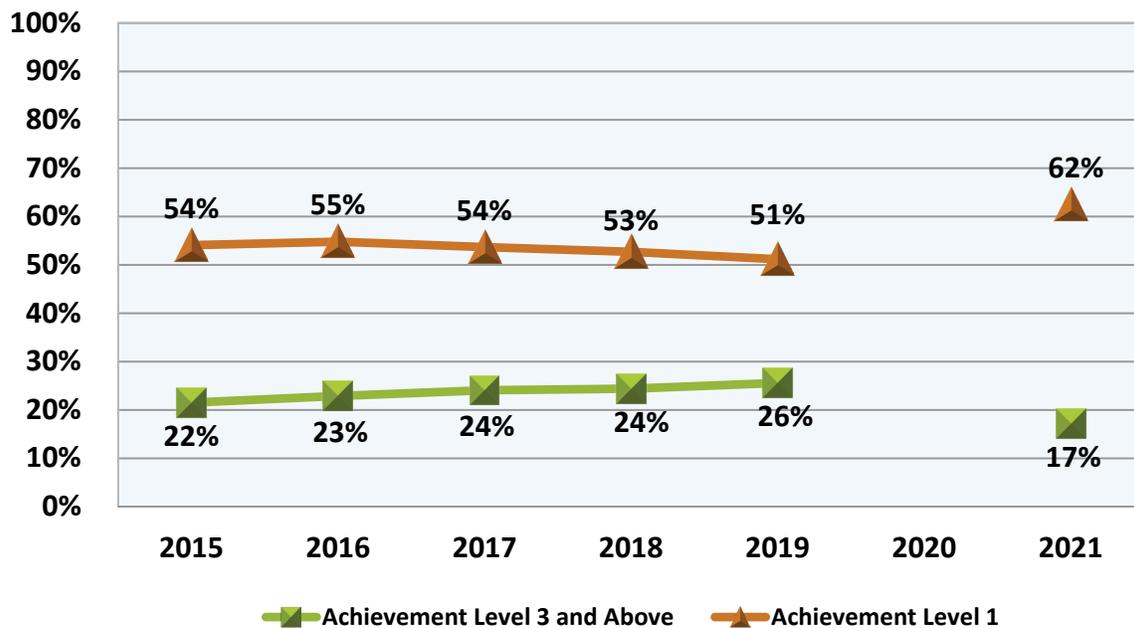


## Mathematics – FSA and EOCs Grades 6-8

By Achievement Level, Students with Disabilities

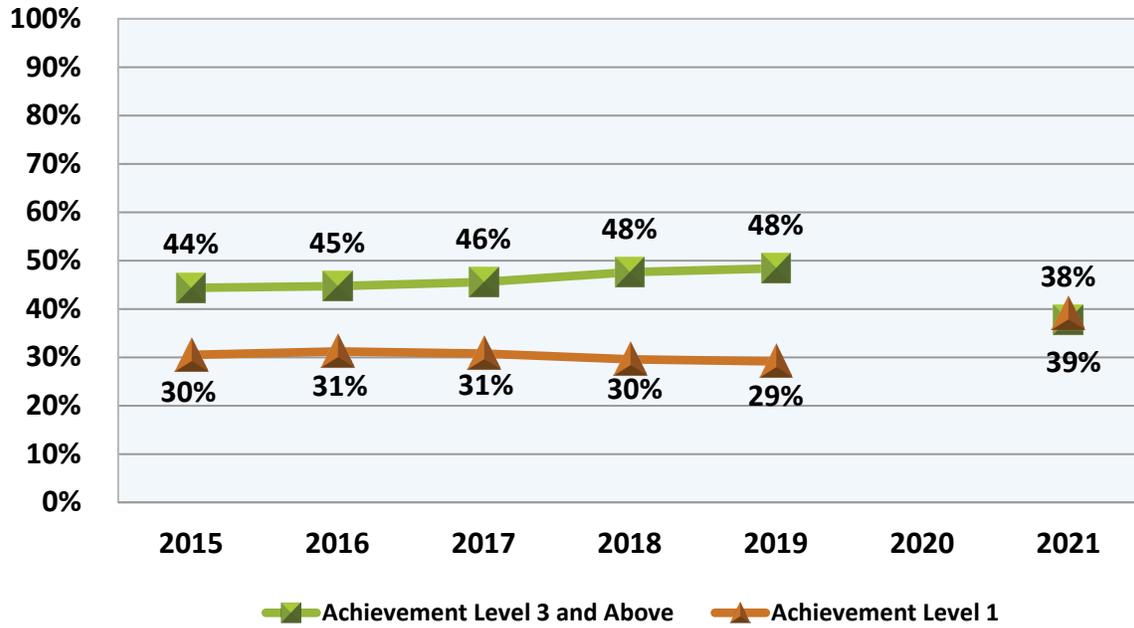


By Achievement Level, English Language Learners



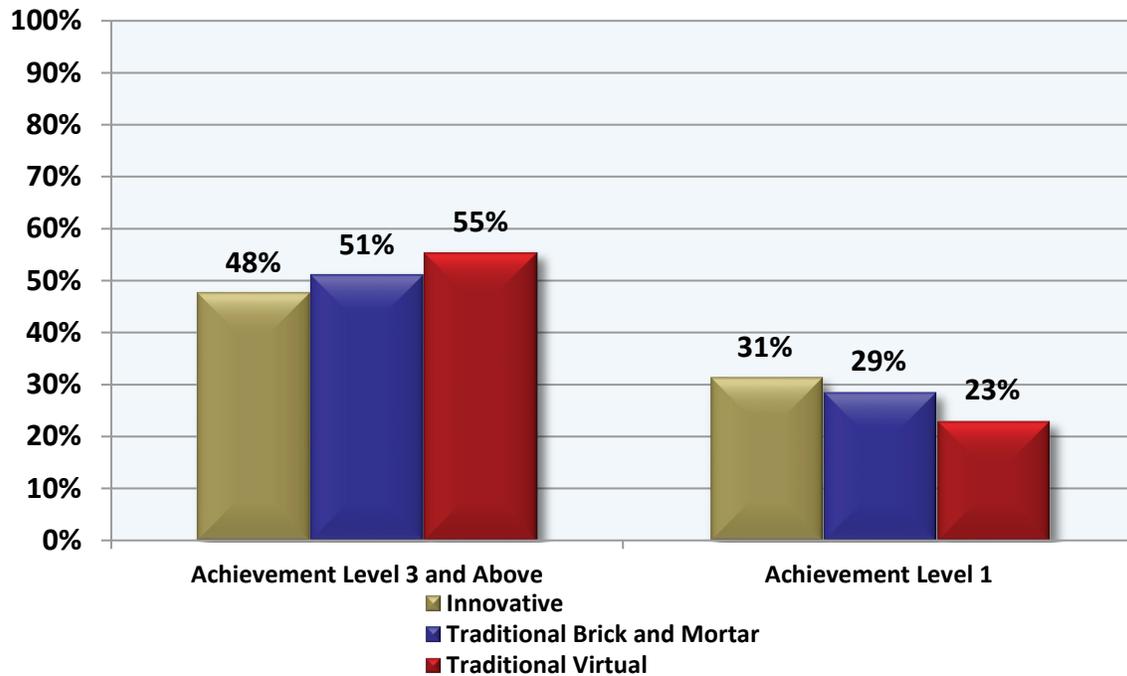
## Mathematics – FSA and EOCs Grades 6-8

### By Achievement Level, Economically Disadvantaged

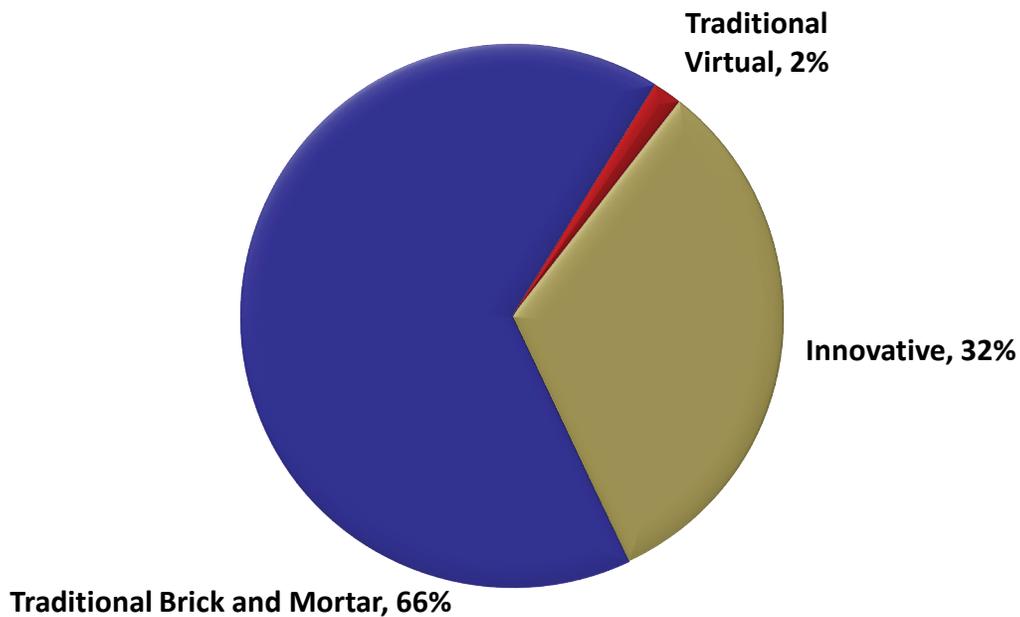


## Mathematics – FSA and EOCs Grades 6-8

**By Achievement Level, Learning Environment**

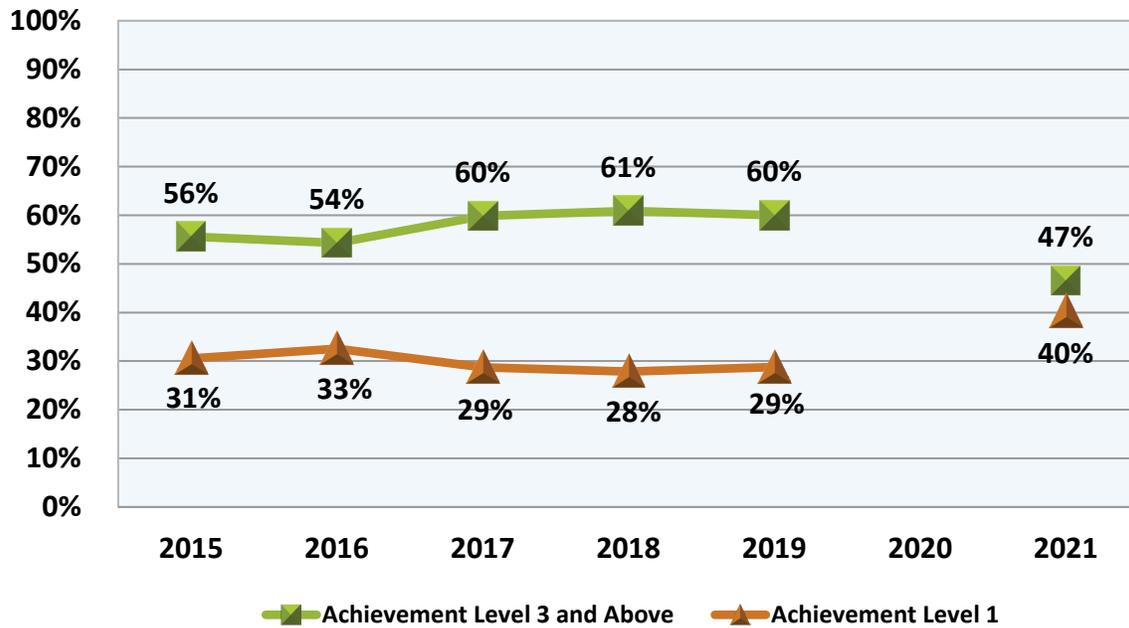


**Test Takers by Learning Environment**

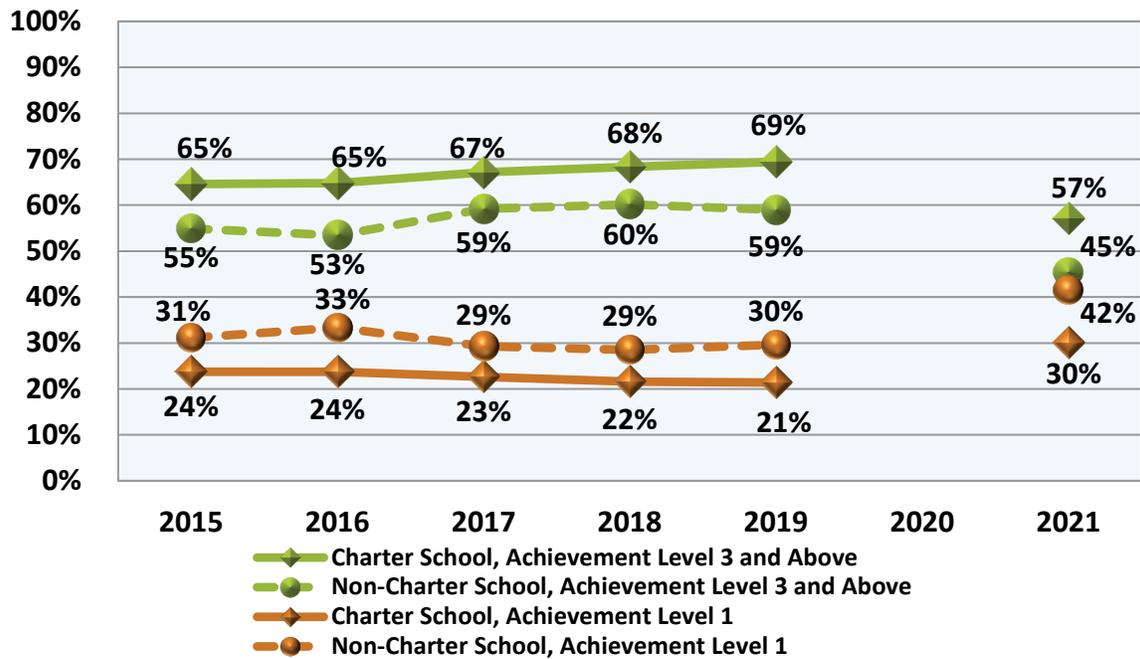


## Mathematics – Algebra 1 EOC

### By Achievement Level

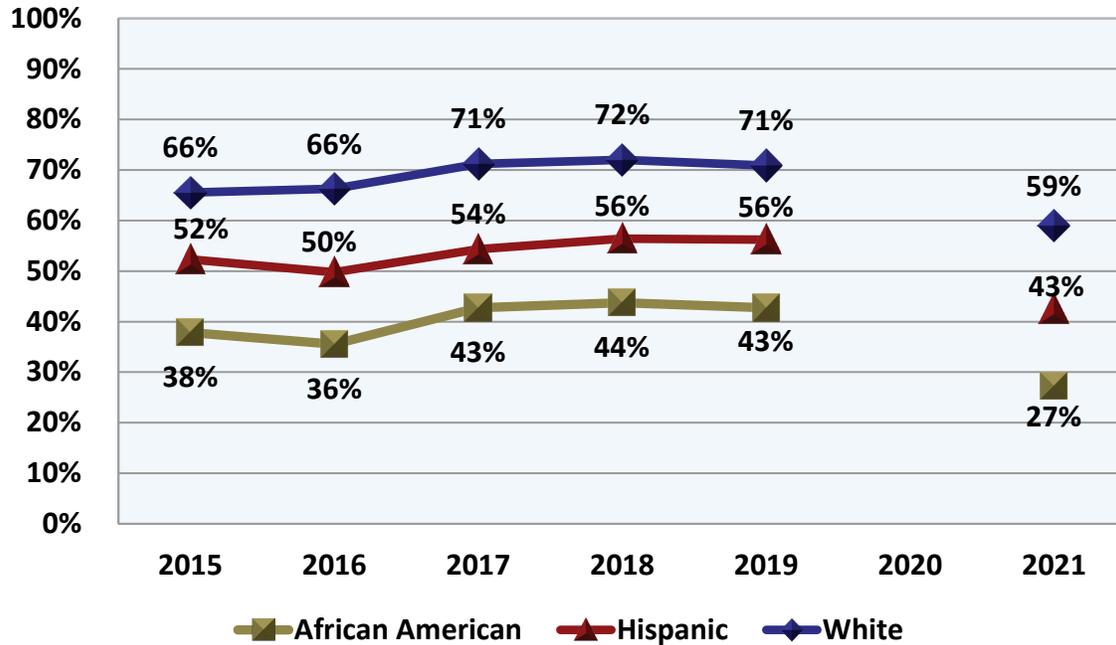


### By Achievement Level, Charter vs. Non-Charter Schools

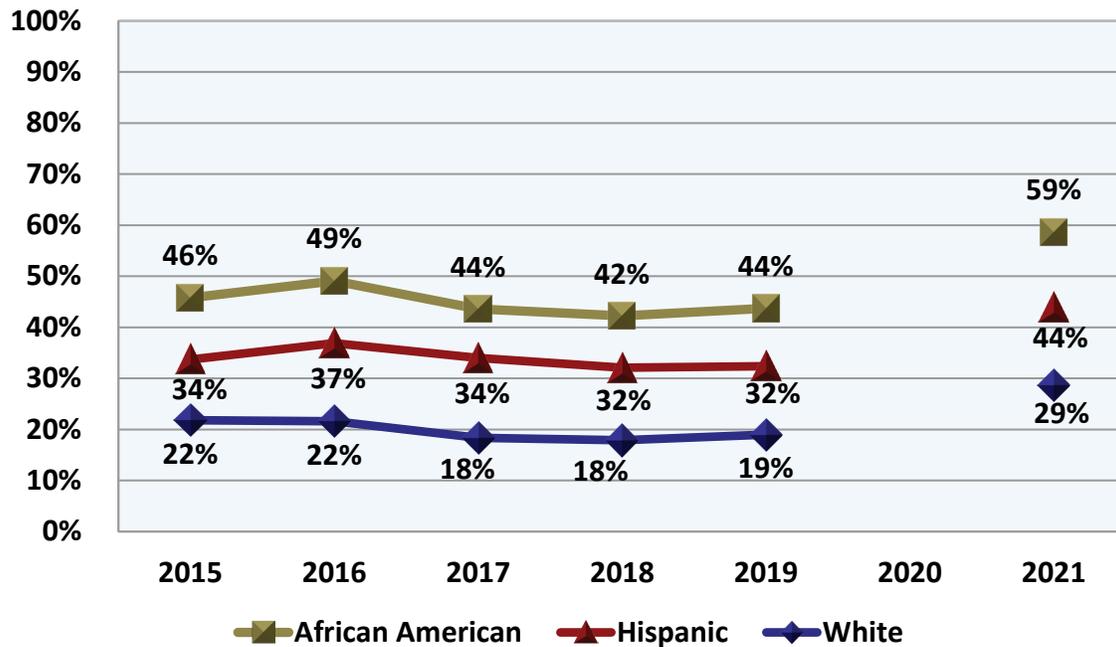


## Mathematics – Algebra 1 EOC

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

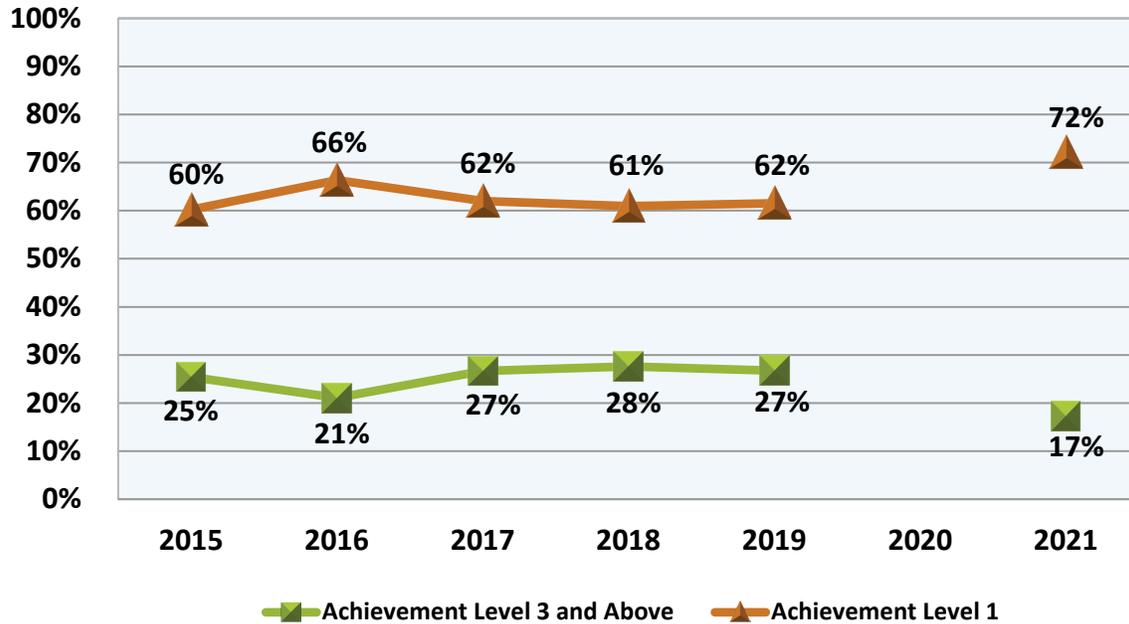


### At Achievement Level 1, by Race/Ethnicity

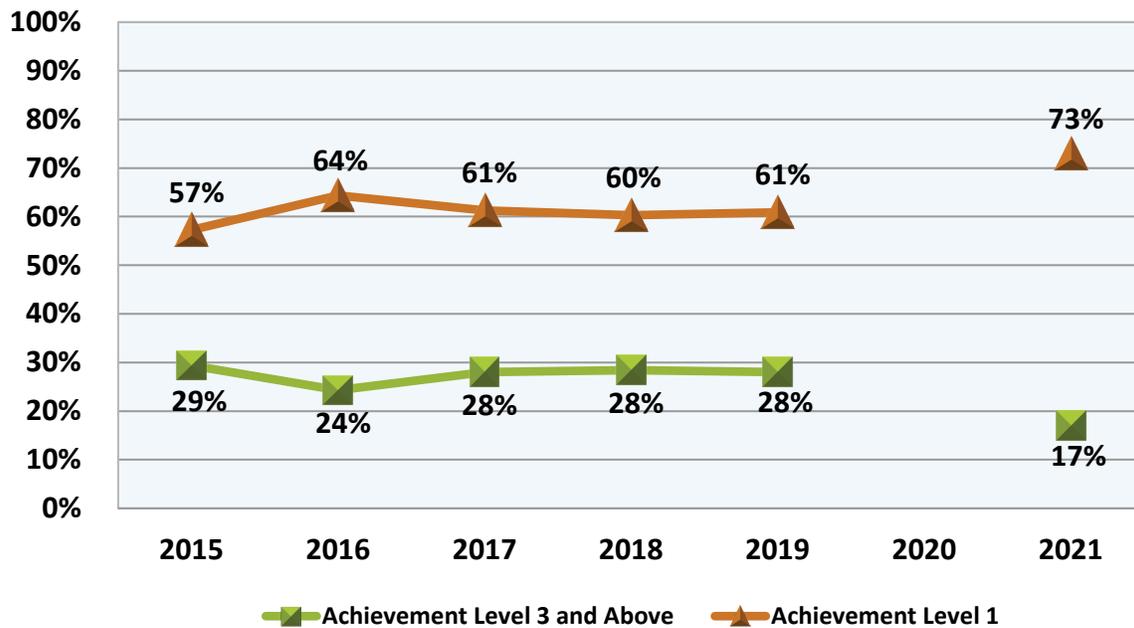


## Mathematics – Algebra 1 EOC

By Achievement Level, Students with Disabilities

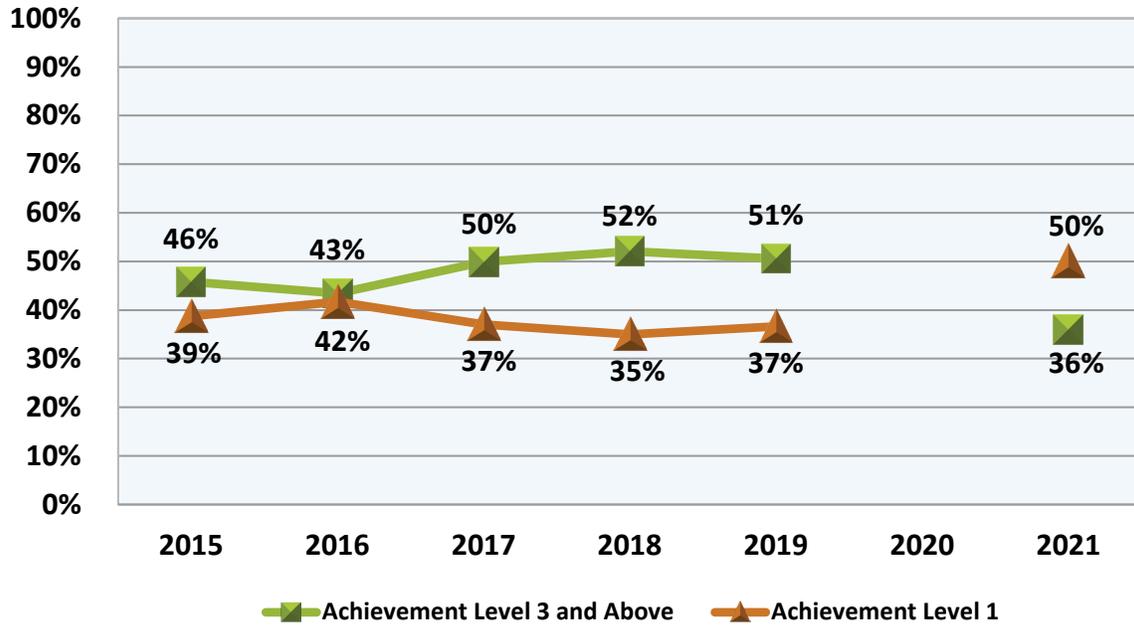


By Achievement Level, English Language Learners



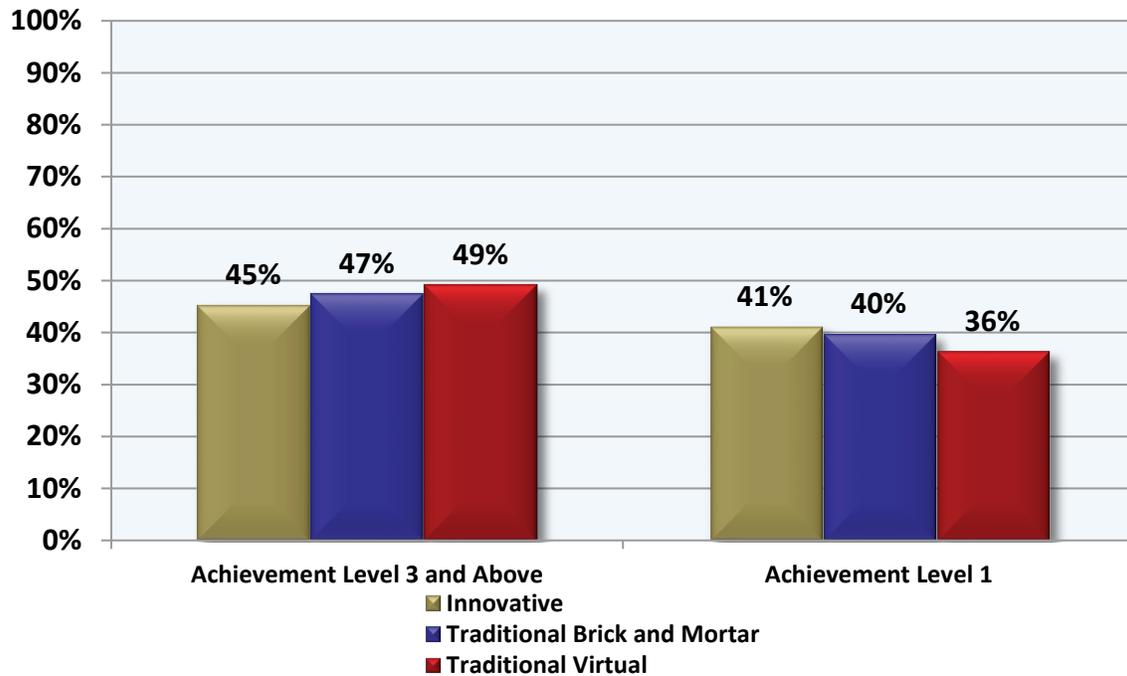
## Mathematics – Algebra 1 EOC

By Achievement Level, Economically Disadvantaged

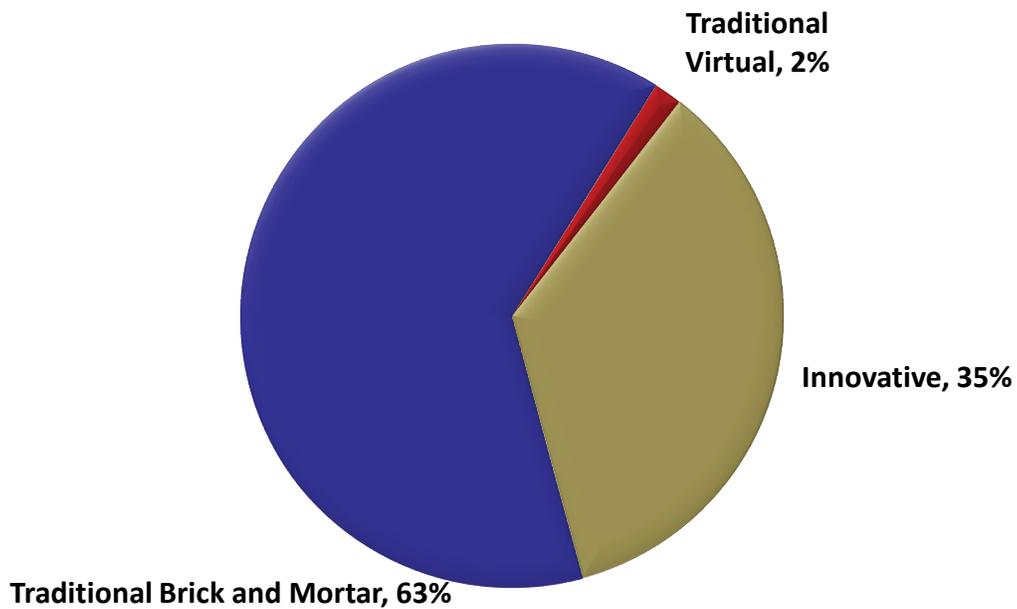


## Mathematics – Algebra 1 EOC

By Achievement Level, Learning Environment

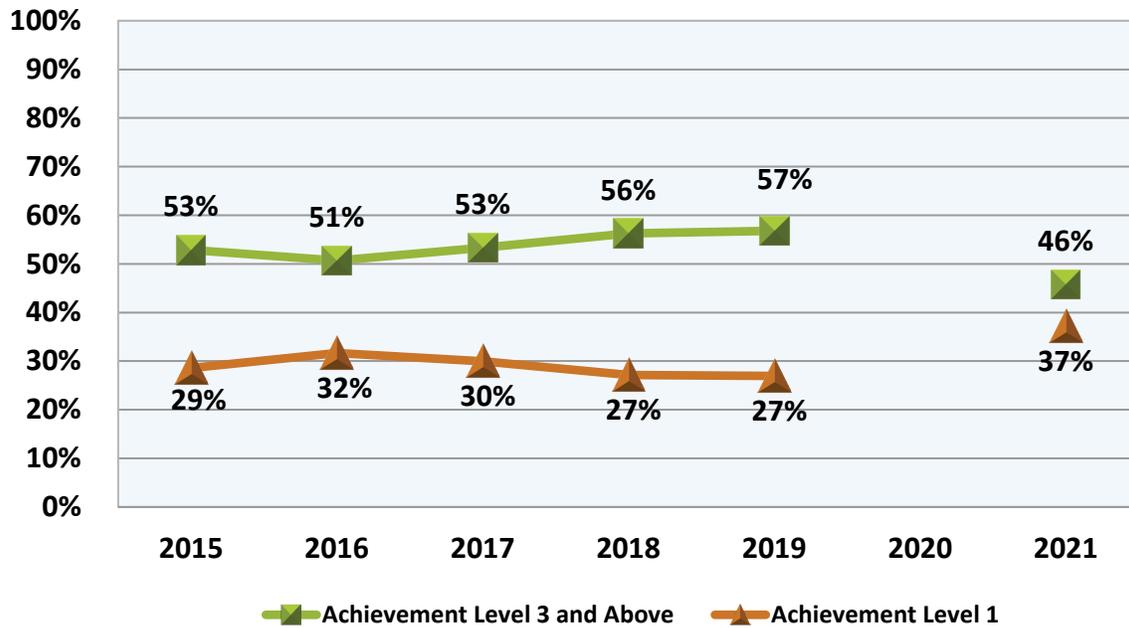


Test Takers by Learning Environment

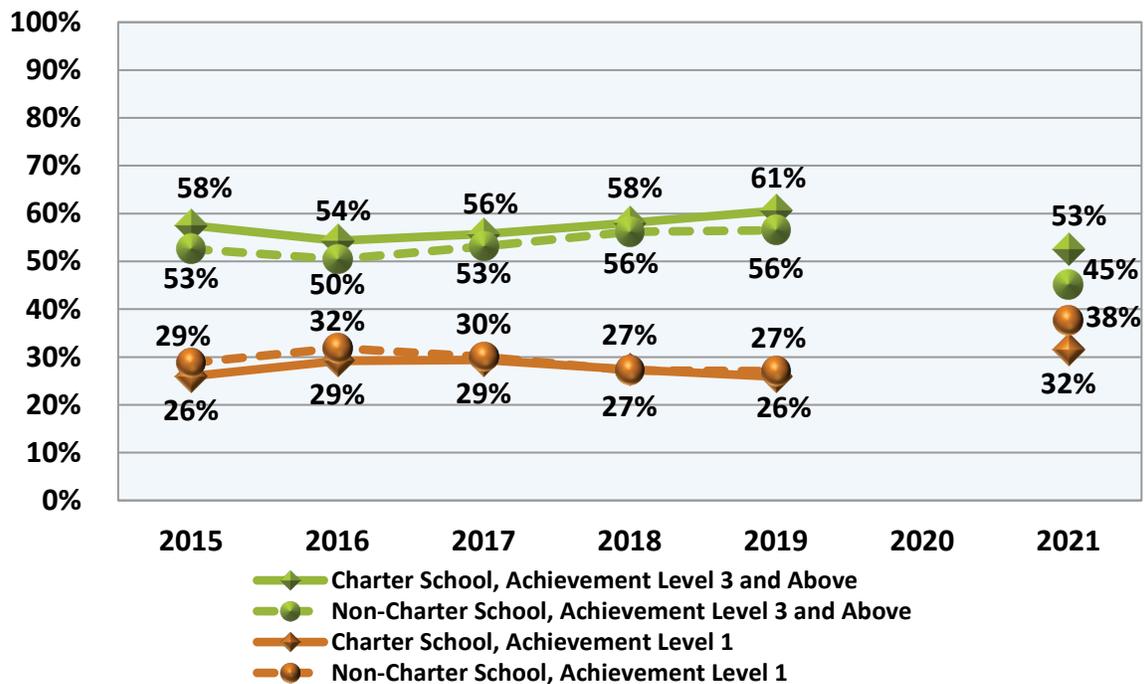


## Mathematics – Geometry EOC

### By Achievement Level

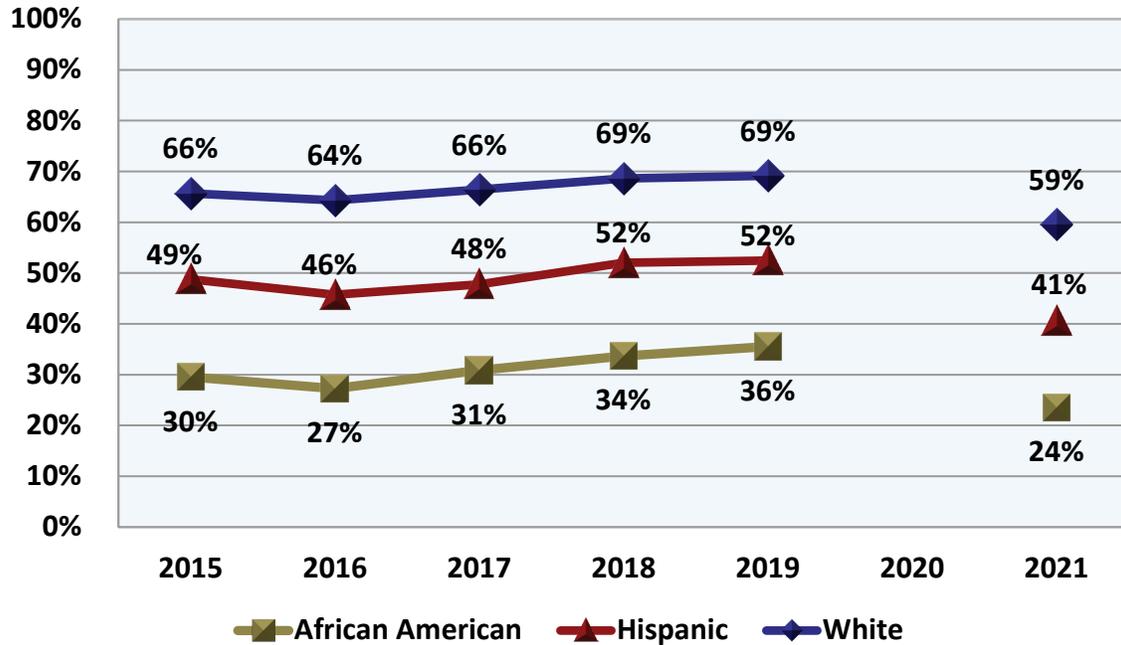


### By Achievement Level, Charter vs. Non-Charter Schools

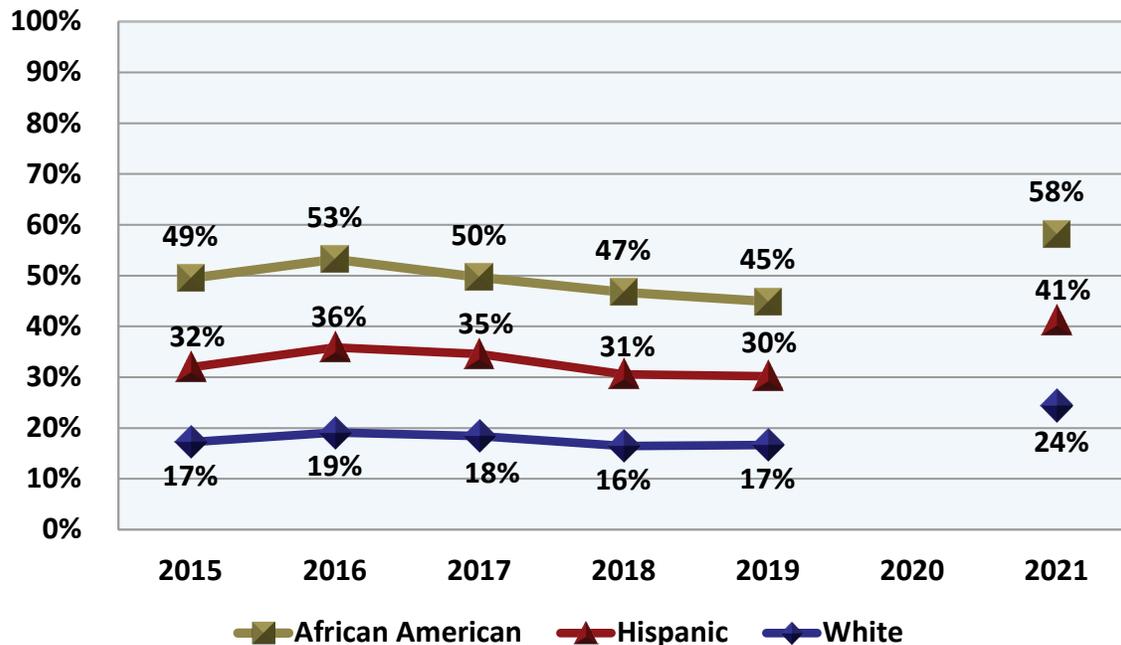


## Mathematics – Geometry EOC

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

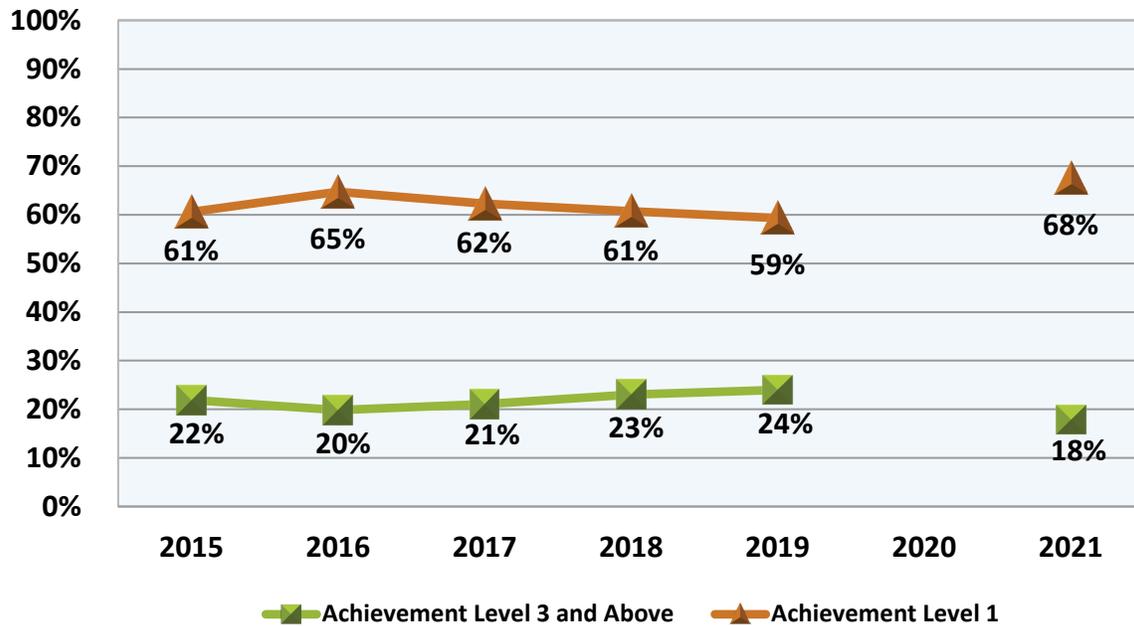


### At Achievement Level 1, by Race/Ethnicity

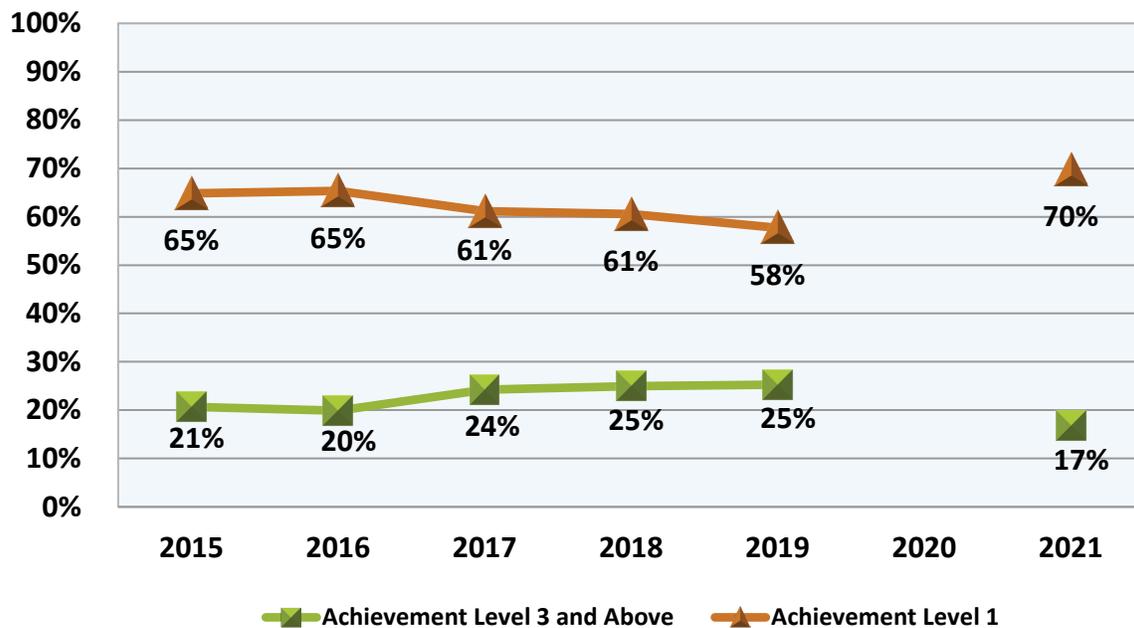


## Mathematics – Geometry EOC

By Achievement Level, Students with Disabilities

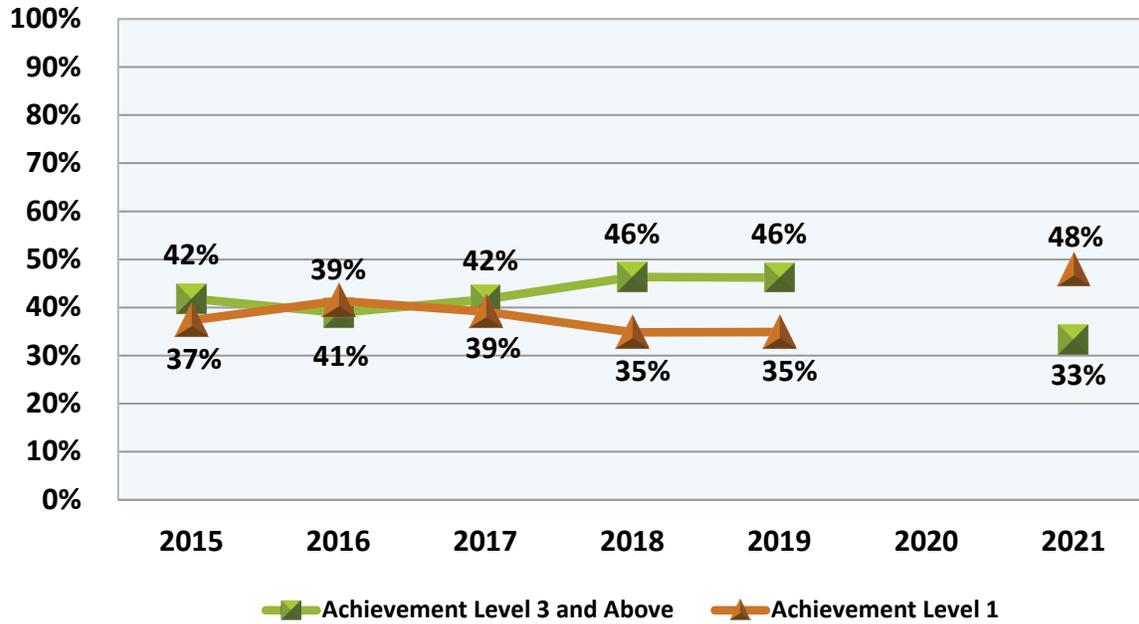


By Achievement Level, English Language Learners



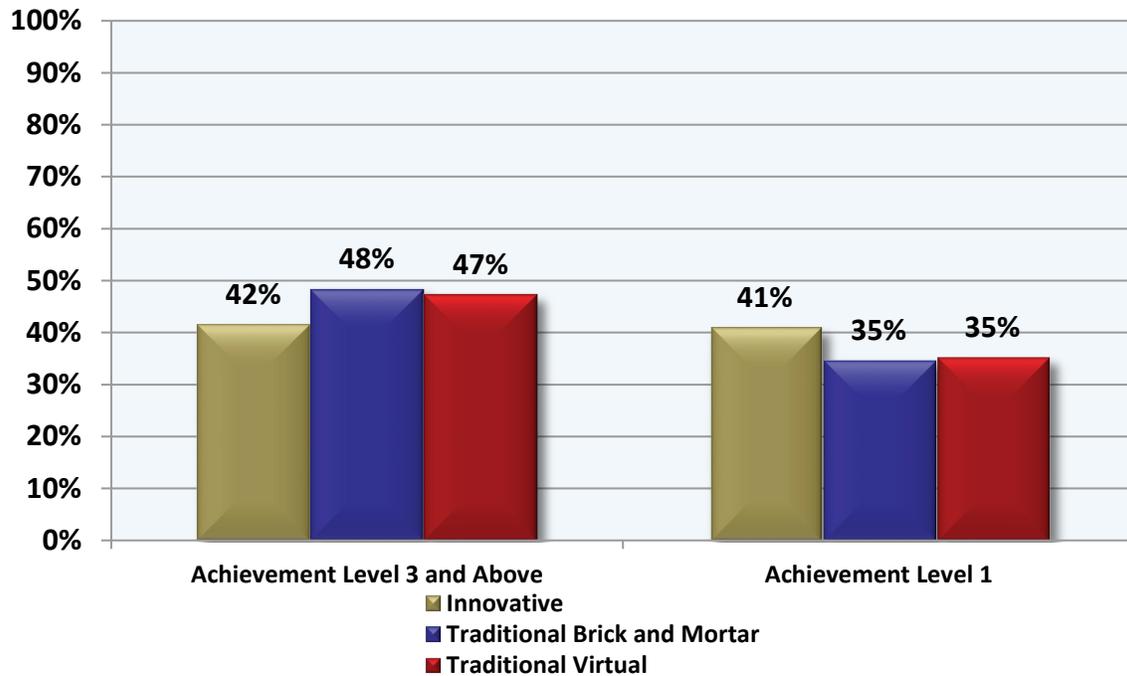
## Mathematics – Geometry EOC

By Achievement Level, Economically Disadvantaged

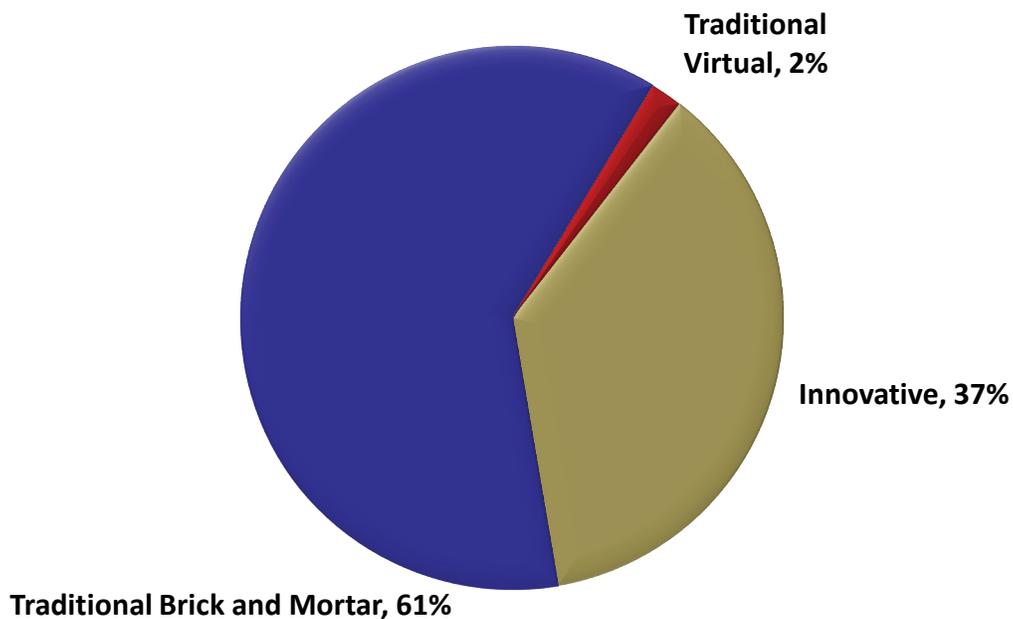


## Mathematics – Geometry EOC

By Achievement Level, Learning Environment



Test Takers by Learning Environment



## Statewide Comparison Report 2015 to 2019, 2021

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

| Grade | Year | Number of Students | Percentage of Students by Achievement Level |     |     |     |     | Percentage Level 3 and Above* |
|-------|------|--------------------|---|-----|-----|-----|-----|-------------------------------|
|       |      |                    | 1   | 2   | 3   | 4   | 5   |                               |
| 3     | 2015 | 215,860            | 22%   | 20% | 27% | 21% | 10% | 58%                           |
|       | 2016 | 220,947            | 21%   | 18% | 28% | 22% | 11% | 61%                           |
|       | 2017 | 228,764            | 19%   | 19% | 27% | 23% | 11% | 62%                           |
|       | 2018 | 222,889            | 19%   | 19% | 28% | 23% | 11% | 62%                           |
|       | 2019 | 216,619            | 20%   | 18% | 27% | 24% | 12% | 62%                           |
|       | 2021 | 198,488            | 29%   | 19% | 24% | 18% | 9%  | 51%                           |
| 4     | 2015 | 199,742            | 23%   | 18% | 28% | 20% | 12% | 59%                           |
|       | 2016 | 212,403            | 24%   | 17% | 26% | 20% | 12% | 59%                           |
|       | 2017 | 210,289            | 21%   | 16% | 27% | 23% | 14% | 64%                           |
|       | 2018 | 217,436            | 22%   | 16% | 27% | 22% | 13% | 62%                           |
|       | 2019 | 210,725            | 21%   | 15% | 26% | 23% | 15% | 64%                           |
|       | 2021 | 202,664            | 31%   | 16% | 24% | 18% | 11% | 53%                           |
| 5     | 2015 | 199,042            | 23%   | 23% | 25% | 19% | 11% | 55%                           |
|       | 2016 | 202,853            | 23%   | 22% | 24% | 20% | 12% | 55%                           |
|       | 2017 | 214,053            | 23%   | 20% | 24% | 21% | 13% | 57%                           |
|       | 2018 | 213,520            | 20%   | 19% | 24% | 22% | 14% | 61%                           |
|       | 2019 | 219,398            | 21%   | 19% | 23% | 22% | 15% | 60%                           |
|       | 2021 | 197,349            | 29%   | 20% | 21% | 19% | 11% | 51%                           |
| 6     | 2015 | 191,089            | 26%   | 24% | 23% | 19% | 8%  | 50%                           |
|       | 2016 | 194,544            | 26%   | 24% | 23% | 18% | 8%  | 50%                           |
|       | 2017 | 196,930            | 26%   | 23% | 24% | 19% | 8%  | 51%                           |
|       | 2018 | 203,255            | 25%   | 23% | 24% | 20% | 8%  | 52%                           |
|       | 2019 | 202,388            | 23%   | 23% | 25% | 21% | 9%  | 55%                           |
|       | 2021 | 188,185            | 32%   | 24% | 23% | 16% | 6%  | 45%                           |
| 7     | 2015 | 197,379            | 23%   | 21% | 27% | 17% | 12% | 56%                           |
|       | 2016 | 193,483            | 25%   | 20% | 26% | 17% | 12% | 55%                           |
|       | 2017 | 197,415            | 24%   | 20% | 26% | 17% | 13% | 57%                           |
|       | 2018 | 202,159            | 23%   | 18% | 26% | 18% | 14% | 58%                           |
|       | 2019 | 206,832            | 23%   | 18% | 26% | 19% | 14% | 59%                           |
|       | 2021 | 186,945            | 30%   | 20% | 26% | 15% | 9%  | 50%                           |
| 8     | 2015 | 203,780            | 21%   | 20% | 30% | 16% | 13% | 60%                           |
|       | 2016 | 207,482            | 20%   | 18% | 28% | 17% | 17% | 62%                           |
|       | 2017 | 212,636            | 20%   | 18% | 28% | 17% | 17% | 62%                           |
|       | 2018 | 217,711            | 20%   | 17% | 27% | 17% | 18% | 62%                           |
|       | 2019 | 223,030            | 20%   | 16% | 28% | 18% | 18% | 64%                           |
|       | 2021 | 231,122            | 28%   | 18% | 27% | 15% | 13% | 55%                           |

\*Percentages may not add to 100 due to rounding.

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

## Statewide Comparison Report 2015 to 2019, 2021

### FSA Mathematics by Grade

| Grade | Year | Number of Students | Mean Scale Score | Percentage of Students by Achievement Level |     |     |     |     | Percentage Level 3 and Above* |
|-------|------|--------------------|------------------|---|-----|-----|-----|-----|-------------------------------|
|       |      |                    |                  | 1   | 2   | 3   | 4   | 5   |                               |
| 3     | 2015 | 215,860            | 300              | 22%   | 20% | 27% | 21% | 10% | 58%                           |
|       | 2016 | 220,947            | 301              | 21%   | 18% | 28% | 22% | 11% | 61%                           |
|       | 2017 | 228,764            | 302              | 19%   | 19% | 27% | 23% | 11% | 62%                           |
|       | 2018 | 222,888            | 301              | 19%   | 19% | 28% | 23% | 11% | 62%                           |
|       | 2019 | 216,619            | 302              | 20%   | 18% | 27% | 24% | 12% | 62%                           |
|       | 2021 | 198,488            | 296              | 29%   | 19% | 24% | 18% | 9%  | 51%                           |
| 4     | 2015 | 199,740            | 314              | 23%   | 18% | 28% | 20% | 12% | 59%                           |
|       | 2016 | 212,401            | 314              | 24%   | 17% | 26% | 20% | 12% | 59%                           |
|       | 2017 | 210,289            | 316              | 21%   | 16% | 27% | 23% | 14% | 64%                           |
|       | 2018 | 217,435            | 315              | 22%   | 16% | 27% | 22% | 13% | 62%                           |
|       | 2019 | 210,725            | 316              | 21%   | 15% | 26% | 23% | 15% | 64%                           |
|       | 2021 | 202,664            | 309              | 31%   | 16% | 24% | 18% | 11% | 53%                           |
| 5     | 2015 | 199,033            | 322              | 23%   | 23% | 25% | 19% | 11% | 55%                           |
|       | 2016 | 202,847            | 322              | 23%   | 22% | 24% | 20% | 12% | 55%                           |
|       | 2017 | 214,047            | 323              | 23%   | 20% | 24% | 21% | 13% | 57%                           |
|       | 2018 | 213,510            | 324              | 20%   | 19% | 24% | 22% | 14% | 61%                           |
|       | 2019 | 219,389            | 324              | 21%   | 19% | 23% | 22% | 15% | 60%                           |
|       | 2021 | 197,342            | 318              | 29%   | 20% | 21% | 19% | 11% | 51%                           |
| 6     | 2015 | 190,929            | 324              | 26%   | 24% | 23% | 19% | 8%  | 50%                           |
|       | 2016 | 194,381            | 324              | 26%   | 24% | 23% | 18% | 8%  | 50%                           |
|       | 2017 | 196,774            | 323              | 26%   | 23% | 24% | 19% | 8%  | 51%                           |
|       | 2018 | 203,010            | 324              | 25%   | 23% | 24% | 20% | 8%  | 52%                           |
|       | 2019 | 202,179            | 325              | 23%   | 23% | 25% | 21% | 9%  | 55%                           |
|       | 2021 | 188,014            | 319              | 32%   | 24% | 23% | 16% | 6%  | 45%                           |
| 7     | 2015 | 178,867            | 330              | 25%   | 23% | 27% | 16% | 9%  | 52%                           |
|       | 2016 | 176,106            | 329              | 27%   | 21% | 27% | 17% | 9%  | 52%                           |
|       | 2017 | 178,766            | 329              | 26%   | 21% | 27% | 16% | 10% | 53%                           |
|       | 2018 | 180,572            | 330              | 26%   | 20% | 26% | 17% | 11% | 54%                           |
|       | 2019 | 182,865            | 330              | 26%   | 20% | 26% | 18% | 10% | 54%                           |
|       | 2021 | 163,084            | 324              | 34%   | 22% | 25% | 13% | 6%  | 44%                           |
| 8     | 2015 | 123,325            | 333              | 29%   | 26% | 26% | 12% | 7%  | 45%                           |
|       | 2016 | 134,830            | 334              | 28%   | 24% | 26% | 12% | 10% | 48%                           |
|       | 2017 | 132,456            | 333              | 30%   | 24% | 26% | 11% | 9%  | 46%                           |
|       | 2018 | 130,532            | 332              | 31%   | 24% | 25% | 11% | 9%  | 45%                           |
|       | 2019 | 130,666            | 333              | 31%   | 23% | 25% | 12% | 10% | 46%                           |
|       | 2021 | 134,153            | 327              | 40%   | 23% | 21% | 9%  | 7%  | 37%                           |

\*Percentages may not add to 100 due to rounding.

## Statewide Comparison Report 2015 to 2019, 2021

### FSA End-of-Course Assessments

| Course    | Year | Number of Students | Mean Scale Score | Percentage of Students by Achievement Level |     |     |     |     | Percentage Level 3 and Above* |
|-----------|------|--------------------|------------------|---|-----|-----|-----|-----|-------------------------------|
|           |      |                    |                  | 1   | 2   | 3   | 4   | 5   |                               |
| Algebra 1 | 2015 | 203,078            | 497              | 31%   | 14% | 30% | 14% | 11% | 56%                           |
|           | 2016 | 202,955            | 497              | 33%   | 13% | 29% | 14% | 12% | 54%                           |
|           | 2017 | 219,144            | 501              | 29%   | 11% | 30% | 16% | 14% | 60%                           |
|           | 2018 | 222,996            | 502              | 28%   | 11% | 29% | 17% | 15% | 61%                           |
|           | 2019 | 224,287            | 501              | 29%   | 11% | 29% | 16% | 15% | 60%                           |
|           | 2021 | 286,589            | 491              | 40%   | 13% | 27% | 12% | 8%  | 47%                           |
| Geometry  | 2015 | 194,851            | 499              | 29%   | 19% | 31% | 11% | 10% | 53%                           |
|           | 2016 | 201,743            | 497              | 32%   | 18% | 29% | 11% | 10% | 51%                           |
|           | 2017 | 180,923            | 499              | 30%   | 17% | 30% | 12% | 11% | 53%                           |
|           | 2018 | 193,773            | 501              | 27%   | 17% | 30% | 13% | 12% | 56%                           |
|           | 2019 | 203,195            | 500              | 27%   | 16% | 31% | 13% | 12% | 57%                           |
|           | 2021 | 206,794            | 493              | 37%   | 17% | 26% | 11% | 9%  | 46%                           |

\*Percentages may not add to 100 due to rounding.

## District Comparison Report 2019 to 2021

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

| District     | Percentage Level 3 and Above |      | Percentage Point Change | 2021 Percentage In-Person Instruction |
|--------------|------------------------------|------|-------------------------|---------------------------------------|
|              | 2019                         | 2021 |                         |                                       |
| STATEWIDE    | 61%                          | 51%  | -10%                    | 69%                                   |
| ALACHUA      | 58%                          | 51%  | -7%                     | 64%                                   |
| BAKER        | 59%                          | 55%  | -4%                     | 97%                                   |
| BAY          | 59%                          | 52%  | -7%                     | 94%                                   |
| BRADFORD     | 52%                          | 44%  | -8%                     | 92%                                   |
| BREVARD      | 64%                          | 57%  | -7%                     | 82%                                   |
| BROWARD      | 63%                          | 45%  | -18%                    | 44%                                   |
| CALHOUN      | 66%                          | 54%  | -12%                    | 91%                                   |
| CHARLOTTE    | 61%                          | 58%  | -3%                     | 93%                                   |
| CITRUS       | 59%                          | 52%  | -7%                     | 88%                                   |
| CLAY         | 68%                          | 61%  | -7%                     | 83%                                   |
| COLLIER      | 66%                          | 62%  | -4%                     | 92%                                   |
| COLUMBIA     | 65%                          | 58%  | -7%                     | 93%                                   |
| MIAMI-DADE   | 63%                          | 48%  | -15%                    | 50%                                   |
| DESOTO       | 40%                          | 32%  | -8%                     | 72%                                   |
| DIXIE        | 56%                          | 54%  | -2%                     | 98%                                   |
| DUVAL        | 57%                          | 48%  | -9%                     | 69%                                   |
| ESCAMBIA     | 50%                          | 42%  | -8%                     | 81%                                   |
| FLAGLER      | 65%                          | 57%  | -8%                     | 85%                                   |
| FRANKLIN     | 42%                          | 34%  | -8%                     | 90%                                   |
| GADSDEN      | 50%                          | 31%  | -19%                    | 53%                                   |
| GILCHRIST    | 73%                          | 68%  | -5%                     | 95%                                   |
| GLADES       | 56%                          | 40%  | -16%                    | 73%                                   |
| GULF         | 51%                          | 47%  | -4%                     | 91%                                   |
| HAMILTON     | 42%                          | 35%  | -7%                     | 96%                                   |
| HARDEE       | 62%                          | 51%  | -11%                    | 88%                                   |
| HENDRY       | 49%                          | 36%  | -13%                    | 52%                                   |
| HERNANDO     | 59%                          | 51%  | -8%                     | 78%                                   |
| HIGHLANDS    | 53%                          | 48%  | -5%                     | 84%                                   |
| HILLSBOROUGH | 56%                          | 49%  | -7%                     | 59%                                   |
| HOLMES       | 53%                          | 49%  | -4%                     | 95%                                   |
| INDIAN RIVER | 60%                          | 53%  | -7%                     | 85%                                   |
| JACKSON      | 60%                          | 50%  | -10%                    | 92%                                   |
| JEFFERSON    | 40%                          | 27%  | -13%                    | 62%                                   |
| LAFAYETTE    | 73%                          | 69%  | -4%                     | 99%                                   |
| LAKE         | 59%                          | 52%  | -7%                     | 82%                                   |
| LEE          | 61%                          | 51%  | -10%                    | 84%                                   |
| LEON         | 62%                          | 49%  | -13%                    | 69%                                   |
| LEVY         | 53%                          | 47%  | -6%                     | 97%                                   |
| LIBERTY      | 54%                          | 54%  | 0%                      | 92%                                   |

## District Comparison Report 2019 to 2021

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

| District   | Percentage Level 3 and Above |      | Percentage Point Change | 2021 Percentage In-Person Instruction |
|------------|------------------------------|------|-------------------------|---------------------------------------|
|            | 2019                         | 2021 |                         |                                       |
| STATEWIDE  | 61%                          | 51%  | -10%                    | 69%                                   |
| MADISON    | 47%                          | 40%  | -7%                     | 93%                                   |
| MANATEE    | 61%                          | 58%  | -3%                     | 88%                                   |
| MARION     | 51%                          | 45%  | -6%                     | 85%                                   |
| MARTIN     | 67%                          | 54%  | -13%                    | 88%                                   |
| MONROE     | 63%                          | 52%  | -11%                    | 97%                                   |
| NASSAU     | 78%                          | 78%  | 0%                      | 85%                                   |
| OKALOOSA   | 72%                          | 60%  | -12%                    | 89%                                   |
| OKEECHOBEE | 60%                          | 47%  | -13%                    | 94%                                   |
| ORANGE     | 58%                          | 51%  | -7%                     | 68%                                   |
| OSCEOLA    | 50%                          | 41%  | -9%                     | 64%                                   |
| PALM BEACH | 64%                          | 49%  | -15%                    | 59%                                   |
| PASCO      | 61%                          | 51%  | -10%                    | 77%                                   |
| PINELLAS   | 59%                          | 54%  | -5%                     | 77%                                   |
| POLK       | 51%                          | 43%  | -8%                     | 82%                                   |
| PUTNAM     | 45%                          | 36%  | -9%                     | 86%                                   |
| ST. JOHNS  | 81%                          | 77%  | -4%                     | 91%                                   |
| ST. LUCIE  | 52%                          | 44%  | -8%                     | 68%                                   |
| SANTA ROSA | 71%                          | 66%  | -5%                     | 91%                                   |
| SARASOTA   | 73%                          | 65%  | -8%                     | 85%                                   |
| SEMINOLE   | 67%                          | 60%  | -7%                     | 80%                                   |
| SUMTER     | 68%                          | 64%  | -4%                     | 86%                                   |
| SUWANNEE   | 49%                          | 46%  | -3%                     | 95%                                   |
| TAYLOR     | 59%                          | 47%  | -12%                    | 88%                                   |
| UNION      | 76%                          | 62%  | -14%                    | 100%                                  |
| VOLUSIA    | 55%                          | 48%  | -7%                     | 84%                                   |
| WAKULLA    | 65%                          | 59%  | -6%                     | 93%                                   |
| WALTON     | 65%                          | 63%  | -2%                     | 93%                                   |
| WASHINGTON | 60%                          | 52%  | -8%                     | 86%                                   |

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

## District Comparison Report 2019 to 2021

### Algebra 1 EOC

| District         | Percentage Level 3 and Above |            |             | Number Tested  |                | 2021 Percentage In-Person Instruction |
|------------------|------------------------------|------------|-------------|----------------|----------------|---------------------------------------|
|                  | 2019                         | 2021       | Change      | 2019           | 2021           |                                       |
| <b>STATEWIDE</b> | <b>60%</b>                   | <b>47%</b> | <b>-13%</b> | <b>224,287</b> | <b>286,589</b> | 63%                                   |
| ALACHUA          | 56%                          | 46%        | -10%        | 2,382          | 2,192          | 55%                                   |
| BAKER            | 65%                          | 46%        | -19%        | 358            | 711            | 96%                                   |
| BAY              | 63%                          | 50%        | -13%        | 1,839          | 2,409          | 86%                                   |
| BRADFORD         | 55%                          | 41%        | -14%        | 192            | 268            | 85%                                   |
| BREVARD          | 63%                          | 48%        | -15%        | 5,984          | 9,362          | 91%                                   |
| BROWARD          | 60%                          | 41%        | -19%        | 21,731         | 20,313         | 29%                                   |
| CALHOUN          | 65%                          | 50%        | -15%        | 155            | 186            | 84%                                   |
| CHARLOTTE        | 61%                          | 42%        | -19%        | 1,225          | 1,996          | 92%                                   |
| CITRUS           | 67%                          | 44%        | -23%        | 889            | 1,704          | 86%                                   |
| CLAY             | 64%                          | 48%        | -16%        | 3,268          | 5,413          | 85%                                   |
| COLLIER          | 69%                          | 56%        | -13%        | 3,818          | 4,582          | 84%                                   |
| COLUMBIA         | 62%                          | 41%        | -21%        | 705            | 1,108          | 88%                                   |
| MIAMI-DADE       | 61%                          | 46%        | -15%        | 29,522         | 37,749         | 41%                                   |
| DESOTO           | 48%                          | 36%        | -12%        | 315            | 566            | 69%                                   |
| DIXIE            | 54%                          | 34%        | -20%        | 145            | 139            | 96%                                   |
| DUVAL            | 58%                          | 42%        | -16%        | 9,439          | 12,527         | 64%                                   |
| ESCAMBIA         | 51%                          | 33%        | -18%        | 2,919          | 3,786          | 72%                                   |
| FLAGLER          | 60%                          | 48%        | -12%        | 1,182          | 1,269          | 88%                                   |
| FRANKLIN         | 35%                          | 23%        | -12%        | 111            | 123            | 82%                                   |
| GADSDEN          | 34%                          | 28%        | -6%         | 280            | 408            | 39%                                   |
| GILCHRIST        | 68%                          | 64%        | -4%         | 189            | 264            | 98%                                   |
| GLADES           | 43%                          | 47%        | 4%          | 121            | 176            | 70%                                   |
| GULF             | 57%                          | 45%        | -12%        | 143            | 132            | 92%                                   |
| HAMILTON         | 30%                          | 31%        | 1%          | 105            | 109            | 86%                                   |
| HARDEE           | 52%                          | 35%        | -17%        | 343            | 725            | 75%                                   |
| HENDRY           | 37%                          | 29%        | -8%         | 421            | 1,033          | 58%                                   |
| HERNANDO         | 58%                          | 51%        | -7%         | 1,881          | 2,966          | 82%                                   |
| HIGHLANDS        | 51%                          | 44%        | -7%         | 797            | 1,466          | 91%                                   |
| HILLSBOROUGH     | 62%                          | 49%        | -13%        | 15,865         | 18,279         | 57%                                   |
| HOLMES           | 46%                          | 35%        | -11%        | 210            | 355            | 93%                                   |
| INDIAN RIVER     | 58%                          | 41%        | -17%        | 1,307          | 2,038          | 72%                                   |
| JACKSON          | 50%                          | 41%        | -9%         | 521            | 635            | 81%                                   |
| JEFFERSON        | 32%                          | 19%        | -13%        | 73             | 73             | 60%                                   |
| LAFAYETTE        | 67%                          | 36%        | -31%        | 119            | 140            | 93%                                   |
| LAKE             | 52%                          | 44%        | -8%         | 3,665          | 4,226          | 79%                                   |
| LEE              | 58%                          | 46%        | -12%        | 7,508          | 13,650         | 74%                                   |
| LEON             | 68%                          | 52%        | -16%        | 2,453          | 2,634          | 61%                                   |

## District Comparison Report 2019 to 2021

### Algebra 1 EOC

| District         | Percentage Level 3 and Above |            |             | Number Tested  |                | 2021 Percentage In-Person Instruction |
|------------------|------------------------------|------------|-------------|----------------|----------------|---------------------------------------|
|                  | 2019                         | 2021       | Change      | 2019           | 2021           |                                       |
| <b>STATEWIDE</b> | <b>60%</b>                   | <b>47%</b> | <b>-13%</b> | <b>224,287</b> | <b>286,589</b> | 63%                                   |
| LEVY             | 56%                          | 49%        | -7%         | 438            | 539            | 94%                                   |
| LIBERTY          | 62%                          | 41%        | -21%        | 110            | 126            | 81%                                   |
| MADISON          | 40%                          | 41%        | 1%          | 199            | 249            | 89%                                   |
| MANATEE          | 64%                          | 50%        | -14%        | 3,559          | 5,822          | 62%                                   |
| MARION           | 54%                          | 37%        | -17%        | 3,529          | 4,511          | 83%                                   |
| MARTIN           | 74%                          | 54%        | -20%        | 1,509          | 1,527          | 72%                                   |
| MONROE           | 69%                          | 43%        | -26%        | 691            | 740            | 97%                                   |
| NASSAU           | 73%                          | 67%        | -6%         | 994            | 1,674          | 81%                                   |
| OKALOOSA         | 75%                          | 61%        | -14%        | 2,557          | 2,904          | 83%                                   |
| OKEECHOBEE       | 50%                          | 36%        | -14%        | 591            | 612            | 92%                                   |
| ORANGE           | 61%                          | 46%        | -15%        | 14,621         | 20,305         | 55%                                   |
| OSCEOLA          | 46%                          | 41%        | -5%         | 6,150          | 9,077          | 70%                                   |
| PALM BEACH       | 64%                          | 50%        | -14%        | 15,273         | 20,409         | 43%                                   |
| PASCO            | 59%                          | 51%        | -8%         | 6,134          | 8,139          | 71%                                   |
| PINELLAS         | 55%                          | 57%        | 2%          | 8,343          | 5,174          | 73%                                   |
| POLK             | 49%                          | 33%        | -16%        | 7,742          | 11,193         | 73%                                   |
| PUTNAM           | 49%                          | 28%        | -21%        | 641            | 1,120          | 81%                                   |
| ST. JOHNS        | 80%                          | 72%        | -8%         | 3,811          | 4,591          | 89%                                   |
| ST. LUCIE        | 51%                          | 42%        | -9%         | 3,438          | 5,207          | 63%                                   |
| SANTA ROSA       | 71%                          | 55%        | -16%        | 2,315          | 3,194          | 88%                                   |
| SARASOTA         | 73%                          | 61%        | -12%        | 3,747          | 4,129          | 81%                                   |
| SEMINOLE         | 61%                          | 56%        | -5%         | 6,196          | 6,063          | 77%                                   |
| SUMTER           | 62%                          | 51%        | -11%        | 713            | 968            | 92%                                   |
| SUWANNEE         | 44%                          | 39%        | -5%         | 415            | 527            | 92%                                   |
| TAYLOR           | 52%                          | 37%        | -15%        | 174            | 248            | 88%                                   |
| UNION            | 52%                          | 66%        | 14%         | 162            | 127            | 100%                                  |
| VOLUSIA          | 54%                          | 40%        | -14%        | 5,238          | 8,405          | 80%                                   |
| WAKULLA          | 58%                          | 46%        | -12%        | 430            | 382            | 94%                                   |
| WALTON           | 70%                          | 64%        | -6%         | 784            | 862            | 91%                                   |
| WASHINGTON       | 48%                          | 43%        | -5%         | 289            | 412            | 89%                                   |

## District Comparison Report by Grade Grouping 2019 to 2021

### Algebra 1 EOC

|                  | Grades 5-8          |            |             |               |               |                         | Grades 9-12         |            |            |                |                |                         |
|------------------|---------------------|------------|-------------|---------------|---------------|-------------------------|---------------------|------------|------------|----------------|----------------|-------------------------|
|                  | % Level 3 and Above |            |             | Number Tested |               | 2021<br>% In-<br>Person | % Level 3 and Above |            |            | Number Tested  |                | 2021<br>% In-<br>Person |
|                  | 2019                | 2021       | Change      | 2019          | 2021          |                         | 2019                | 2021       | Change     | 2019           | 2021           |                         |
| <b>STATEWIDE</b> | <b>88%</b>          | <b>78%</b> | <b>-10%</b> | <b>95,634</b> | <b>97,111</b> | <b>61%</b>              | <b>39%</b>          | <b>30%</b> | <b>-9%</b> | <b>128,653</b> | <b>189,478</b> | <b>64%</b>              |
| ALACHUA          | 86%                 | 80%        | -6%         | 1,182         | 1,021         | 53%                     | 27%                 | 17%        | -10%       | 1,200          | 1,171          | 57%                     |
| BAKER            | 90%                 | 75%        | -15%        | 131           | 144           | 96%                     | 51%                 | 39%        | -12%       | 227            | 567            | 96%                     |
| BAY              | 89%                 | 91%        | 2%          | 768           | 584           | 93%                     | 45%                 | 37%        | -8%        | 1,071          | 1,825          | 83%                     |
| BRADFORD         | 79%                 | 67%        | -12%        | 77            | 58            | 95%                     | 39%                 | 34%        | -5%        | 115            | 210            | 82%                     |
| BREVARD          | 90%                 | 72%        | -18%        | 2,888         | 3,448         | 87%                     | 39%                 | 34%        | -5%        | 3,096          | 5,914          | 93%                     |
| BROWARD          | 91%                 | 70%        | -21%        | 8,095         | 7,870         | 26%                     | 42%                 | 23%        | -19%       | 13,636         | 12,443         | 31%                     |
| CALHOUN          | 90%                 | 86%        | -4%         | 80            | 57            | 91%                     | 39%                 | 34%        | -5%        | 75             | 129            | 81%                     |
| CHARLOTTE        | 97%                 | 92%        | -5%         | 406           | 371           | 94%                     | 43%                 | 31%        | -12%       | 819            | 1,625          | 92%                     |
| CITRUS           | 95%                 | 82%        | -13%        | 349           | 369           | 91%                     | 48%                 | 34%        | -14%       | 540            | 1,335          | 84%                     |
| CLAY             | 93%                 | 84%        | -9%         | 1,336         | 1,300         | 88%                     | 44%                 | 36%        | -8%        | 1,932          | 4,113          | 84%                     |
| COLLIER          | 91%                 | 89%        | -2%         | 2,214         | 2,007         | 88%                     | 38%                 | 31%        | -7%        | 1,604          | 2,575          | 80%                     |
| COLUMBIA         | 93%                 | 74%        | -19%        | 260           | 365           | 92%                     | 44%                 | 25%        | -19%       | 445            | 743            | 86%                     |
| MIAMI-DADE       | 88%                 | 71%        | -17%        | 12,937        | 13,684        | 40%                     | 40%                 | 32%        | -8%        | 16,585         | 24,065         | 42%                     |
| DESOTO           | 87%                 | 71%        | -16%        | 118           | 108           | 85%                     | 25%                 | 27%        | 2%         | 197            | 458            | 66%                     |
| DIXIE            | 87%                 | 63%        | -24%        | 39            | 60            | 95%                     | 42%                 | 11%        | -31%       | 106            | 79             | 97%                     |
| DUVAL            | 82%                 | 73%        | -9%         | 4,359         | 4,092         | 61%                     | 38%                 | 27%        | -11%       | 5,080          | 8,435          | 65%                     |
| ESCAMBIA         | 78%                 | 70%        | -8%         | 1,192         | 898           | 73%                     | 33%                 | 22%        | -11%       | 1,727          | 2,888          | 71%                     |
| FLAGLER          | 90%                 | 86%        | -4%         | 408           | 407           | 97%                     | 45%                 | 30%        | -15%       | 774            | 862            | 83%                     |
| FRANKLIN         | 58%                 | 41%        | -17%        | 52            | 49            | 92%                     | 15%                 | 11%        | -4%        | 59             | 74             | 76%                     |
| GADSDEN          | 60%                 | 58%        | -2%         | 91            | 120           | 37%                     | 21%                 | 16%        | -5%        | 189            | 288            | 39%                     |
| GILCHRIST        | 95%                 | 96%        | 1%          | 94            | 69            | 99%                     | 41%                 | 53%        | 12%        | 95             | 195            | 98%                     |
| GLADES           | 66%                 | 72%        | 6%          | 73            | 72            | 79%                     | 8%                  | 30%        | 22%        | 48             | 104            | 63%                     |
| GULF             | 81%                 | 70%        | -11%        | 59            | 56            | 93%                     | 39%                 | 26%        | -13%       | 84             | 76             | 91%                     |
| HAMILTON         | 59%                 | 78%        | 19%         | 37            | 23            | 91%                     | 13%                 | 19%        | 6%         | 68             | 86             | 84%                     |
| HARDEE           | 99%                 | 69%        | -30%        | 78            | 174           | 83%                     | 39%                 | 25%        | -14%       | 265            | 551            | 73%                     |
| HENDRY           | 70%                 | 48%        | -22%        | 115           | 267           | 76%                     | 25%                 | 23%        | -2%        | 306            | 766            | 51%                     |
| HERNANDO         | 88%                 | 81%        | -7%         | 538           | 740           | 77%                     | 46%                 | 42%        | -4%        | 1,343          | 2,226          | 84%                     |
| HIGHLANDS        | 93%                 | 86%        | -7%         | 245           | 308           | 84%                     | 32%                 | 33%        | 1%         | 552            | 1,158          | 92%                     |
| HILLSBOROUGH     | 88%                 | 82%        | -6%         | 8,354         | 7,473         | 54%                     | 32%                 | 26%        | -6%        | 7,511          | 10,806         | 60%                     |
| HOLMES           | 69%                 | 60%        | -9%         | 100           | 104           | 97%                     | 25%                 | 25%        | 0%         | 110            | 251            | 92%                     |
| INDIAN RIVER     | 91%                 | 73%        | -18%        | 477           | 656           | 80%                     | 40%                 | 25%        | -15%       | 830            | 1,382          | 68%                     |
| JACKSON          | 89%                 | 76%        | -13%        | 168           | 154           | 74%                     | 32%                 | 29%        | -3%        | 353            | 481            | 83%                     |
| JEFFERSON        | 59%                 | N/A        | N/A         | 22            | N/A           | N/A                     | 20%                 | 19%        | -1%        | 51             | 73             | 60%                     |
| LAFAYETTE        | 79%                 | 46%        | -33%        | 71            | 54            | 94%                     | 50%                 | 29%        | -21%       | 48             | 86             | 93%                     |
| LAKE             | 90%                 | 84%        | -6%         | 1,373         | 1,372         | 77%                     | 29%                 | 25%        | -4%        | 2,292          | 2,854          | 80%                     |

## District Comparison Report by Grade Grouping 2019 to 2021

### Algebra 1 EOC

|                  | Grades 5-8          |            |             |               |               |                         | Grades 9-12         |            |            |                |                |                         |
|------------------|---------------------|------------|-------------|---------------|---------------|-------------------------|---------------------|------------|------------|----------------|----------------|-------------------------|
|                  | % Level 3 and Above |            |             | Number Tested |               | 2021<br>% In-<br>Person | % Level 3 and Above |            |            | Number Tested  |                | 2021<br>% In-<br>Person |
|                  | 2019                | 2021       | Change      | 2019          | 2021          |                         | 2019                | 2021       | Change     | 2019           | 2021           |                         |
| <b>STATEWIDE</b> | <b>88%</b>          | <b>78%</b> | <b>-10%</b> | <b>95,634</b> | <b>97,111</b> | <b>61%</b>              | <b>39%</b>          | <b>30%</b> | <b>-9%</b> | <b>128,653</b> | <b>189,478</b> | <b>64%</b>              |
| LEE              | 95%                 | 83%        | -12%        | 2,977         | 3,272         | 78%                     | 34%                 | 34%        | 0%         | 4,531          | 10,378         | 72%                     |
| LEON             | 95%                 | 88%        | -7%         | 966           | 911           | 57%                     | 51%                 | 33%        | -18%       | 1,487          | 1,723          | 63%                     |
| LEVY             | 75%                 | 75%        | 0%          | 193           | 151           | 99%                     | 42%                 | 39%        | -3%        | 245            | 388            | 93%                     |
| LIBERTY          | 65%                 | 67%        | 2%          | 65            | 54            | 87%                     | 58%                 | 22%        | -36%       | 45             | 72             | 77%                     |
| MADISON          | 85%                 | 83%        | -2%         | 59            | 59            | 92%                     | 21%                 | 28%        | 7%         | 140            | 190            | 88%                     |
| MANATEE          | 89%                 | 87%        | -2%         | 1,527         | 1,624         | 78%                     | 45%                 | 36%        | -9%        | 2,032          | 4,198          | 55%                     |
| MARION           | 96%                 | 82%        | -14%        | 1,135         | 976           | 79%                     | 33%                 | 25%        | -8%        | 2,394          | 3,535          | 84%                     |
| MARTIN           | 96%                 | 77%        | -19%        | 671           | 741           | 75%                     | 57%                 | 32%        | -25%       | 838            | 786            | 69%                     |
| MONROE           | 96%                 | 80%        | -16%        | 230           | 215           | 92%                     | 55%                 | 27%        | -28%       | 461            | 525            | 99%                     |
| NASSAU           | 94%                 | 91%        | -3%         | 391           | 452           | 83%                     | 60%                 | 59%        | -1%        | 603            | 1,222          | 81%                     |
| OKALOOSA         | 94%                 | 86%        | -8%         | 959           | 1,104         | 86%                     | 64%                 | 46%        | -18%       | 1,598          | 1,800          | 81%                     |
| OKEECHOBEE       | 88%                 | 80%        | -8%         | 183           | 167           | 92%                     | 33%                 | 20%        | -13%       | 408            | 445            | 93%                     |
| ORANGE           | 87%                 | 82%        | -5%         | 7,682         | 7,771         | 52%                     | 31%                 | 24%        | -7%        | 6,939          | 12,534         | 56%                     |
| OSCEOLA          | 84%                 | 75%        | -9%         | 2,135         | 2,567         | 59%                     | 26%                 | 27%        | 1%         | 4,015          | 6,510          | 74%                     |
| PALM BEACH       | 93%                 | 80%        | -13%        | 6,151         | 6,457         | 42%                     | 45%                 | 36%        | -9%        | 9,122          | 13,952         | 43%                     |
| PASCO            | 95%                 | 89%        | -6%         | 1,807         | 1,949         | 72%                     | 44%                 | 39%        | -5%        | 4,327          | 6,190          | 71%                     |
| PINELLAS         | 81%                 | 73%        | -8%         | 4,032         | 3,286         | 71%                     | 30%                 | 28%        | -2%        | 4,311          | 1,888          | 77%                     |
| POLK             | 85%                 | 72%        | -13%        | 2,596         | 2,678         | 77%                     | 30%                 | 21%        | -9%        | 5,146          | 8,515          | 72%                     |
| PUTNAM           | 71%                 | 68%        | -3%         | 334           | 280           | 81%                     | 25%                 | 14%        | -11%       | 307            | 840            | 81%                     |
| ST. JOHNS        | 99%                 | 97%        | -2%         | 1,530         | 1,872         | 88%                     | 67%                 | 54%        | -13%       | 2,281          | 2,719          | 90%                     |
| ST. LUCIE        | 80%                 | 73%        | -7%         | 1,498         | 1,790         | 59%                     | 28%                 | 26%        | -2%        | 1,940          | 3,417          | 66%                     |
| SANTA ROSA       | 96%                 | 94%        | -2%         | 788           | 785           | 89%                     | 58%                 | 43%        | -15%       | 1,527          | 2,409          | 88%                     |
| SARASOTA         | 95%                 | 88%        | -7%         | 1,861         | 1,884         | 81%                     | 51%                 | 39%        | -12%       | 1,886          | 2,245          | 81%                     |
| SEMINOLE         | 86%                 | 79%        | -7%         | 2,964         | 3,143         | 75%                     | 39%                 | 30%        | -9%        | 3,232          | 2,920          | 79%                     |
| SUMTER           | 89%                 | 83%        | -6%         | 305           | 296           | 84%                     | 42%                 | 36%        | -6%        | 408            | 672            | 96%                     |
| SUWANNEE         | 73%                 | 81%        | 8%          | 173           | 175           | 95%                     | 24%                 | 18%        | -6%        | 242            | 352            | 91%                     |
| TAYLOR           | 82%                 | 70%        | -12%        | 82            | 90            | 88%                     | 26%                 | 18%        | -8%        | 92             | 158            | 88%                     |
| UNION            | 100%                | 94%        | -6%         | 35            | 49            | 100%                    | 39%                 | 49%        | 10%        | 127            | 78             | 100%                    |
| VOLUSIA          | 84%                 | 78%        | -6%         | 2,133         | 2,333         | 79%                     | 34%                 | 25%        | -9%        | 3,105          | 6,072          | 81%                     |
| WAKULLA          | 90%                 | 84%        | -6%         | 184           | 139           | 95%                     | 35%                 | 24%        | -11%       | 246            | 243            | 93%                     |
| WALTON           | 91%                 | 87%        | -4%         | 373           | 324           | 92%                     | 51%                 | 51%        | 0%         | 411            | 538            | 90%                     |
| WASHINGTON       | 82%                 | 63%        | -19%        | 114           | 139           | 93%                     | 26%                 | 33%        | 7%         | 175            | 273            | 87%                     |

## District Comparison Report 2019 to 2021

### Geometry EOC

| District     | Percentage Level 3 and Above |      |        | Number Tested |         | 2021 Percentage In-Person Instruction |
|--------------|------------------------------|------|--------|---------------|---------|---------------------------------------|
|              | 2019                         | 2021 | Change | 2019          | 2021    |                                       |
| STATEWIDE    | 57%                          | 46%  | -11%   | 203,195       | 206,794 | 61%                                   |
| ALACHUA      | 49%                          | 50%  | 1%     | 2,434         | 1,835   | 52%                                   |
| BAKER        | 56%                          | 49%  | -7%    | 327           | 341     | 97%                                   |
| BAY          | 62%                          | 55%  | -7%    | 1,804         | 1,559   | 88%                                   |
| BRADFORD     | 51%                          | 38%  | -13%   | 104           | 154     | 81%                                   |
| BREVARD      | 61%                          | 51%  | -10%   | 5,142         | 6,330   | 86%                                   |
| BROWARD      | 55%                          | 39%  | -16%   | 19,671        | 18,042  | 24%                                   |
| CALHOUN      | 55%                          | 47%  | -8%    | 145           | 147     | 93%                                   |
| CHARLOTTE    | 61%                          | 45%  | -16%   | 1,147         | 1,302   | 89%                                   |
| CITRUS       | 58%                          | 52%  | -6%    | 997           | 1,074   | 86%                                   |
| CLAY         | 64%                          | 57%  | -7%    | 3,116         | 3,580   | 87%                                   |
| COLLIER      | 58%                          | 56%  | -2%    | 4,346         | 3,740   | 86%                                   |
| COLUMBIA     | 51%                          | 40%  | -11%   | 582           | 710     | 86%                                   |
| MIAMI-DADE   | 54%                          | 41%  | -13%   | 27,142        | 25,580  | 37%                                   |
| DESOTO       | 39%                          | 28%  | -11%   | 287           | 332     | 69%                                   |
| DIXIE        | 45%                          | 39%  | -6%    | 149           | 135     | 98%                                   |
| DUVAL        | 62%                          | 41%  | -21%   | 7,399         | 8,993   | 63%                                   |
| ESCAMBIA     | 46%                          | 39%  | -7%    | 2,444         | 2,622   | 75%                                   |
| FLAGLER      | 65%                          | 48%  | -17%   | 1,112         | 873     | 89%                                   |
| FRANKLIN     | 41%                          | 14%  | -27%   | 97            | 98      | 91%                                   |
| GADSDEN      | 14%                          | 15%  | 1%     | 220           | 306     | 46%                                   |
| GILCHRIST    | 62%                          | 66%  | 4%     | 173           | 148     | 95%                                   |
| GLADES       | 31%                          | 28%  | -3%    | 77            | 92      | 65%                                   |
| GULF         | 68%                          | 51%  | -17%   | 120           | 178     | 92%                                   |
| HAMILTON     | 55%                          | 28%  | -27%   | 76            | 114     | 93%                                   |
| HARDEE       | 53%                          | 29%  | -24%   | 265           | 470     | 85%                                   |
| HENDRY       | 40%                          | 41%  | 1%     | 499           | 827     | 48%                                   |
| HERNANDO     | 54%                          | 49%  | -5%    | 1,702         | 1,708   | 80%                                   |
| HIGHLANDS    | 55%                          | 41%  | -14%   | 599           | 926     | 88%                                   |
| HILLSBOROUGH | 57%                          | 47%  | -10%   | 14,687        | 15,028  | 57%                                   |
| HOLMES       | 33%                          | 30%  | -3%    | 218           | 259     | 93%                                   |
| INDIAN RIVER | 53%                          | 54%  | 1%     | 1,424         | 1,524   | 70%                                   |
| JACKSON      | 44%                          | 39%  | -5%    | 476           | 425     | 94%                                   |
| JEFFERSON    | 21%                          | 24%  | 3%     | 34            | 25      | 76%                                   |
| LAFAYETTE    | 32%                          | 71%  | 39%    | 34            | 87      | 100%                                  |
| LAKE         | 50%                          | 43%  | -7%    | 3,155         | 3,316   | 75%                                   |
| LEE          | 49%                          | 46%  | -3%    | 6,451         | 7,233   | 80%                                   |
| LEON         | 66%                          | 48%  | -18%   | 2,129         | 2,048   | 65%                                   |

## District Comparison Report 2019 to 2021

### Geometry EOC

| District   | Percentage Level 3 and Above |      |        | Number Tested |         | 2021 Percentage In-Person Instruction |
|------------|------------------------------|------|--------|---------------|---------|---------------------------------------|
|            | 2019                         | 2021 | Change | 2019          | 2021    |                                       |
| STATEWIDE  | 57%                          | 46%  | -11%   | 203,195       | 206,794 | 61%                                   |
| LEVY       | 53%                          | 37%  | -16%   | 319           | 447     | 94%                                   |
| LIBERTY    | 66%                          | 45%  | -21%   | 44            | 111     | 93%                                   |
| MADISON    | 36%                          | 41%  | 5%     | 166           | 141     | 94%                                   |
| MANATEE    | 61%                          | 45%  | -16%   | 3,312         | 3,711   | 68%                                   |
| MARION     | 51%                          | 39%  | -12%   | 2,890         | 3,135   | 86%                                   |
| MARTIN     | 66%                          | 54%  | -12%   | 1,454         | 1,473   | 69%                                   |
| MONROE     | 71%                          | 58%  | -13%   | 549           | 666     | 97%                                   |
| NASSAU     | 69%                          | 60%  | -9%    | 823           | 595     | 83%                                   |
| OKALOOSA   | 72%                          | 60%  | -12%   | 2,015         | 2,095   | 77%                                   |
| OKEECHOBEE | 47%                          | 38%  | -9%    | 355           | 585     | 91%                                   |
| ORANGE     | 53%                          | 45%  | -8%    | 17,362        | 13,518  | 54%                                   |
| OSCEOLA    | 45%                          | 40%  | -5%    | 5,326         | 5,580   | 70%                                   |
| PALM BEACH | 61%                          | 47%  | -14%   | 13,607        | 14,417  | 38%                                   |
| PASCO      | 61%                          | 55%  | -6%    | 5,130         | 5,308   | 71%                                   |
| PINELLAS   | 57%                          | 41%  | -16%   | 6,906         | 8,676   | 73%                                   |
| POLK       | 53%                          | 33%  | -20%   | 6,053         | 7,285   | 79%                                   |
| PUTNAM     | 43%                          | 29%  | -14%   | 699           | 649     | 87%                                   |
| ST. JOHNS  | 81%                          | 77%  | -4%    | 3,195         | 3,729   | 88%                                   |
| ST. LUCIE  | 55%                          | 33%  | -22%   | 3,075         | 3,549   | 64%                                   |
| SANTA ROSA | 65%                          | 62%  | -3%    | 2,032         | 2,256   | 87%                                   |
| SARASOTA   | 70%                          | 64%  | -6%    | 3,548         | 3,328   | 79%                                   |
| SEMINOLE   | 64%                          | 57%  | -7%    | 5,211         | 4,933   | 72%                                   |
| SUMTER     | 61%                          | 51%  | -10%   | 636           | 657     | 95%                                   |
| SUWANNEE   | 55%                          | 47%  | -8%    | 536           | 475     | 93%                                   |
| TAYLOR     | 4%                           | 32%  | 28%    | 23            | 114     | 85%                                   |
| UNION      | 67%                          | 65%  | -2%    | 147           | 124     | 99%                                   |
| VOLUSIA    | 55%                          | 44%  | -11%   | 4,614         | 4,167   | 82%                                   |
| WAKULLA    | 72%                          | 49%  | -23%   | 283           | 381     | 89%                                   |
| WALTON     | 73%                          | 61%  | -12%   | 716           | 839     | 90%                                   |
| WASHINGTON | 49%                          | 35%  | -14%   | 227           | 272     | 89%                                   |