



**THE SCHOOL DISTRICT OF  
PALM BEACH COUNTY, FL**

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## EXECUTIVE SUMMARY

July 18, 2018

**TO:** School Board Members

**FROM:** **Donald E. Fennoy II, Ed.D., Superintendent**  
Keith Oswald, Deputy Superintendent/Chief of Schools  
Mark Howard, Chief, Performance Accountability

**SUBJECT: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

The Florida Department of Education (FDOE) released the FY18 results of the Florida Standards Assessments (FSA) for English Language Arts (ELA), and Mathematics, Statewide Science Assessments, FSA End-Of-Course (EOC) assessments for Algebra 1, Geometry, and Next Generation Sunshine State Standards (NGSSS) EOC assessments for Biology 1, U.S. History, and Civics.<sup>1</sup> A preliminary analysis of the test results for all students and by subgroups scoring level 3 or higher in the District revealed the following.

From FY17 to FY18, the SDPBC results in the percent of students scoring Levels 3 or above in *FSA ELA* showed the following.<sup>2</sup>

- Increased for Black, Hispanic, ELL, SWD, FRL, and female students in Grade 3;
- Increased for Black, ELL, SWD, FRL, and female students in Grade 4;
- Increased overall and for all subgroups in Grade 5;
- Increased overall for female students and for most female subgroups in Grade 6;
- Increased overall and for all race/ethnicities, SWD, and FRL students in Grade 8;
- Increased for Hispanic, FRL, and male students in Grade 9;
- Increased overall and for all race/ethnicities, FRL, and female students in Grade 10;
- Decreased for White students in Grade 3;
- Decreased for White, Hispanic, and ELL male students in Grade 6;
- Decreased for ELL female students in Grade 7;
- Decreased for ELL male students in Grade 8;
- Achievement gaps between White and Black students decreased in Grades 3 through 6;
- Achievement gaps between White and Hispanic students decreased in Grades 3, 5, and 9.

<sup>1</sup> These results are based on all students tested, and not on the group of students used in the calculation of school grades. The FLDOE previously released the results for grade 3 ELA, and those results are included in this analysis.

<sup>2</sup> In this analysis, only the differences in performance (from FY17 to FY18) which are 2% or higher (an increase) or -2% or lower (a decrease) are reported.

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

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From FY17 to FY18, the SDPBC results in the percent of students scoring Levels 3 or above in *FSA Mathematics* showed the following:

- Increased for SWD and male students in Grade 3;
- Increased for male SWD and Black males in Grade 4;
- Increased overall and for all subgroups in Grade 5;
- Increased for Black and FRL females in Grade 6;
- Increased for Black and White students in Grade 7;
- Increased for Hispanic, FRL, and female students in Grade 8;
- Decreased for ELL female students in Grade 3;
- Decreased for Hispanic females and female SWD in Grade 4;
- Decreased for Hispanic females in Grade 7;
- Achievement gaps between White and Hispanic students decreased in Grade 5;
- Achievement gaps between White and Hispanic students increased in Grade 7;

From FY17 to FY18, the SDPBC results in the percent of students scoring Levels 3 or above in *Statewide Science Assessment* showed the following:

- Increased overall and for all subgroups except ELL in Grade 5;
- Increased overall and for Black, FRL, and female students in Grade 8;
- Achievement gaps between White and Black students decreased in Grades 5 and 8;
- Achievement gaps between White and Hispanic students decreased in Grade 5.

From FY17 to FY18, the SDPBC results in the percent of students scoring Levels 3 or above in *FSA EOC and NGSSS EOC subjects* showed the following:

- Increased overall and for Hispanic and FRL students in Algebra 1;
- Increased overall and for Black, ELL, SWD, FRL, and female students in Geometry;
- Increased for SWD and male students in Biology 1;
- Increased for Black and FRL students in US History;
- Decreased for ELL students (particularly females) and Hispanic males in US History;
- Decreased for ELL students and female SWD in Civics;
- Achievement gaps between White and Black students decreased in Geometry;
- Achievement gaps between White and Black students decreased in US History;

Tables 1 through 12 report the percentage of students scoring level 3 or higher in FSA ELA, Mathematics, Statewide Science Assessment, FSA EOC Algebra 1, Geometry, and NGSSS EOC Biology 1, U.S. History, and Civics for all students and subgroups in SDPBC. Results for individual District schools are available on the Department of Research and Evaluation website at:

[http://apps.palmbeachschools.org/fsa/FSA\\_LV\\_LandingPage\\_2018.aspx](http://apps.palmbeachschools.org/fsa/FSA_LV_LandingPage_2018.aspx).

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

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**Next Steps and Guiding Questions**

Now that schools have the FSA results by demographic subgroup, what is the next step? Schools should review these results to determine strengths to build upon and opportunities for growth. While reviewing these data, schools should be mindful of the following:

1. Which subgroups are demonstrating higher/lower achievement rates?
2. How consistent are those patterns over time? Across grade levels?
3. How do those patterns compare to state/district patterns?
4. Are these patterns consistent with other classroom data we have about our students?
5. How are we assigning our highest/lowest subgroups across classrooms?
6. How are we aligning our resources and allotments to support our neediest subgroups?

These results will be shared with appropriate staff to provide direction for improvement in curriculum and instruction. In addition, schools have received reports regarding their FSA and EOC test takers and will use this information in the school improvement planning process.

For questions about the FSA and EOC results, please contact Mark Howard, Chief, Performance Accountability, at 434-8850, PX 48850. If you have questions about instructional programs, please contact Dianna Fedderman, Assistant Superintendent, Teaching and Learning, at 357-5989, PX 25989. If you have questions about individual school efforts and the FSA and EOC tests, please contact the appropriate Regional Superintendent.

DEF/KO/MH/PH/RP/AB:wI

Attachment

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

**Table 1: Percent of Students Scoring Level 3 or Higher in FSA ELA for All Students by Grade and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| 03    | Total      | 54.1 | 55.6 | 1.4  | 57.1   | 59.3 | 2.2  | 51.3 | 52.1 | 0.8  |
| 03    | Black      | 36.9 | 40.7 | 3.8  | 40.2   | 45.0 | 4.8  | 33.9 | 36.8 | 2.9  |
| 03    | White      | 77.9 | 75.4 | -2.5 | 80.3   | 78.0 | -2.3 | 75.5 | 73.0 | -2.5 |
| 03    | Hispanic   | 45.7 | 49.1 | 3.4  | 47.8   | 52.8 | 5.1  | 43.7 | 45.7 | 2.0  |
| 03    | ELL        | 26.1 | 34.6 | 8.4  | 27.7   | 37.2 | 9.6  | 24.8 | 32.3 | 7.6  |
| 03    | SWD        | 28.7 | 32.6 | 3.9  | 29.4   | 31.0 | 1.6  | 28.4 | 33.3 | 5.0  |
| 03    | FRL        | 41.5 | 45.7 | 4.2  | 44.5   | 49.4 | 4.9  | 38.6 | 42.3 | 3.7  |
| 03    | Other      | 71.6 | 72.4 | 0.8  | 75.7   | 77.3 | 1.6  | 67.2 | 67.5 | 0.3  |
| 04    | Total      | 56.8 | 58.2 | 1.4  | 59.2   | 61.7 | 2.4  | 54.4 | 54.8 | 0.3  |
| 04    | Black      | 40.4 | 43.0 | 2.6  | 44.7   | 47.6 | 2.8  | 35.9 | 38.6 | 2.7  |
| 04    | White      | 75.5 | 75.9 | 0.4  | 77.7   | 78.2 | 0.5  | 73.4 | 73.7 | 0.3  |
| 04    | Hispanic   | 50.4 | 51.7 | 1.2  | 52.2   | 55.1 | 2.9  | 48.6 | 48.3 | -0.3 |
| 04    | ELL        | 29.9 | 35.7 | 5.8  | 29.8   | 38.4 | 8.5  | 29.9 | 33.2 | 3.3  |
| 04    | SWD        | 27.0 | 31.8 | 4.8  | 26.1   | 30.0 | 3.8  | 27.4 | 32.8 | 5.4  |
| 04    | FRL        | 45.3 | 48.5 | 3.2  | 48.0   | 52.3 | 4.3  | 42.6 | 44.9 | 2.3  |
| 04    | Other      | 72.5 | 75.2 | 2.7  | 74.4   | 78.7 | 4.4  | 70.5 | 71.2 | 0.7  |
| 05    | Total      | 52.5 | 58.7 | 6.2  | 57.0   | 62.9 | 5.9  | 48.1 | 54.4 | 6.3  |
| 05    | Black      | 36.3 | 42.1 | 5.8  | 42.6   | 48.1 | 5.5  | 30.3 | 35.8 | 5.6  |
| 05    | White      | 72.9 | 76.5 | 3.6  | 76.0   | 79.9 | 3.9  | 69.9 | 73.2 | 3.3  |
| 05    | Hispanic   | 45.2 | 53.3 | 8.1  | 49.9   | 57.7 | 7.8  | 40.5 | 48.9 | 8.4  |
| 05    | ELL        | 16.2 | 20.9 | 4.7  | 18.5   | 22.5 | 4.0  | 14.2 | 19.5 | 5.3  |
| 05    | SWD        | 20.2 | 27.7 | 7.5  | 19.1   | 27.9 | 8.8  | 20.8 | 27.5 | 6.7  |
| 05    | FRL        | 39.8 | 48.4 | 8.5  | 44.9   | 53.1 | 8.3  | 35.0 | 43.4 | 8.5  |
| 05    | Other      | 63.3 | 72.5 | 9.2  | 66.7   | 75.5 | 8.7  | 60.3 | 69.5 | 9.1  |
| 06    | Total      | 53.5 | 53.3 | -0.2 | 56.3   | 58.4 | 2.1  | 50.8 | 48.3 | -2.5 |
| 06    | Black      | 35.9 | 37.4 | 1.5  | 39.8   | 44.1 | 4.3  | 32.0 | 30.8 | -1.2 |
| 06    | White      | 73.8 | 72.5 | -1.3 | 75.7   | 76.2 | 0.5  | 71.9 | 68.8 | -3.1 |
| 06    | Hispanic   | 46.5 | 46.9 | 0.4  | 49.2   | 52.0 | 2.8  | 43.9 | 41.8 | -2.1 |
| 06    | ELL        | 17.9 | 16.3 | -1.6 | 17.9   | 19.5 | 1.6  | 17.9 | 13.5 | -4.4 |
| 06    | SWD        | 19.8 | 19.1 | -0.7 | 18.1   | 18.9 | 0.7  | 20.8 | 19.3 | -1.5 |
| 06    | FRL        | 41.1 | 42.6 | 1.5  | 44.1   | 48.3 | 4.1  | 38.1 | 37.1 | -1.1 |
| 06    | Other      | 67.8 | 66.4 | -1.4 | 69.7   | 71.8 | 2.1  | 66.0 | 61.6 | -4.3 |
| 07    | Total      | 55.0 | 54.0 | -1.1 | 60.2   | 59.8 | -0.4 | 50.0 | 48.1 | -1.8 |
| 07    | Black      | 37.2 | 37.4 | 0.1  | 42.3   | 44.1 | 1.8  | 32.0 | 30.5 | -1.5 |
| 07    | White      | 73.2 | 72.7 | -0.4 | 78.1   | 77.9 | -0.2 | 68.5 | 67.6 | -0.9 |
| 07    | Hispanic   | 48.6 | 47.4 | -1.2 | 54.5   | 53.1 | -1.4 | 42.9 | 41.7 | -1.2 |
| 07    | ELL        | 17.1 | 14.7 | -2.4 | 19.4   | 15.9 | -3.5 | 15.1 | 13.6 | -1.5 |
| 07    | SWD        | 19.2 | 19.5 | 0.3  | 18.2   | 19.9 | 1.6  | 19.8 | 19.2 | -0.5 |
| 07    | FRL        | 42.6 | 43.3 | 0.7  | 47.5   | 49.4 | 1.9  | 37.9 | 37.2 | -0.6 |
| 07    | Other      | 71.3 | 69.9 | -1.4 | 76.8   | 75.7 | -1.1 | 65.8 | 64.2 | -1.6 |

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| 08    | Total      | 56.4 | 59.7 | 3.3  | 61.3   | 65.1 | 3.8  | 51.8 | 54.5 | 2.6  |
| 08    | Black      | 37.8 | 41.8 | 4.0  | 44.0   | 47.9 | 3.9  | 31.6 | 35.6 | 4.0  |
| 08    | White      | 74.7 | 77.7 | 3.0  | 80.2   | 82.9 | 2.7  | 69.7 | 72.7 | 3.0  |
| 08    | Hispanic   | 50.4 | 53.4 | 2.9  | 54.9   | 58.9 | 4.0  | 46.1 | 48.0 | 1.8  |
| 08    | ELL        | 17.0 | 16.4 | -0.6 | 18.3   | 20.2 | 1.9  | 15.7 | 12.9 | -2.8 |
| 08    | SWD        | 21.1 | 24.0 | 2.9  | 22.1   | 26.3 | 4.3  | 20.5 | 22.7 | 2.1  |
| 08    | FRL        | 43.3 | 48.6 | 5.3  | 48.2   | 53.9 | 5.7  | 38.4 | 43.5 | 5.1  |
| 08    | Other      | 72.5 | 75.7 | 3.2  | 75.6   | 80.4 | 4.9  | 69.7 | 71.2 | 1.5  |
| 09    | Total      | 53.9 | 55.7 | 1.9  | 59.9   | 60.8 | 0.9  | 48.0 | 50.8 | 2.7  |
| 09    | Black      | 35.5 | 36.7 | 1.3  | 42.1   | 42.8 | 0.7  | 29.1 | 30.4 | 1.3  |
| 09    | White      | 74.8 | 75.4 | 0.6  | 80.3   | 80.8 | 0.4  | 69.6 | 70.4 | 0.8  |
| 09    | Hispanic   | 45.0 | 48.6 | 3.6  | 50.4   | 53.9 | 3.5  | 39.7 | 43.6 | 3.9  |
| 09    | ELL        | 10.9 | 12.7 | 1.8  | 14.0   | 14.4 | 0.4  | 8.4  | 11.2 | 2.9  |
| 09    | SWD        | 21.8 | 21.1 | -0.7 | 21.9   | 20.7 | -1.3 | 21.8 | 21.4 | -0.4 |
| 09    | FRL        | 40.0 | 43.6 | 3.6  | 46.3   | 48.8 | 2.6  | 34.0 | 38.5 | 4.5  |
| 09    | Other      | 67.3 | 72.1 | 4.8  | 75.7   | 74.5 | -1.1 | 58.4 | 69.7 | 11.3 |
| 10    | Total      | 50.7 | 54.5 | 3.8  | 55.2   | 61.3 | 6.1  | 46.3 | 47.8 | 1.4  |
| 10    | Black      | 31.8 | 35.5 | 3.7  | 36.9   | 42.7 | 5.8  | 26.6 | 28.6 | 2.0  |
| 10    | White      | 71.4 | 74.0 | 2.5  | 75.3   | 80.0 | 4.7  | 67.7 | 68.1 | 0.4  |
| 10    | Hispanic   | 43.6 | 47.6 | 4.0  | 47.7   | 54.1 | 6.4  | 39.6 | 40.8 | 1.2  |
| 10    | ELL        | 8.4  | 9.0  | 0.6  | 8.8    | 11.6 | 2.8  | 8.1  | 6.7  | -1.4 |
| 10    | SWD        | 20.4 | 20.0 | -0.3 | 21.2   | 21.9 | 0.7  | 19.9 | 19.0 | -0.9 |
| 10    | FRL        | 36.4 | 42.1 | 5.7  | 40.7   | 49.3 | 8.7  | 32.4 | 35.0 | 2.6  |
| 10    | Other      | 58.9 | 69.0 | 10.2 | 67.6   | 78.6 | 11.1 | 50.5 | 58.4 | 7.9  |

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**
**Table 2: Percent of Students Scoring Level 3 or Higher in FSA Math for All Students by Grade and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| 03    | Total      | 62.1 | 63.0 | 0.9  | 62.7   | 62.3 | -0.4 | 61.6 | 63.7 | 2.1  |
| 03    | Black      | 47.7 | 48.2 | 0.5  | 50.1   | 49.6 | -0.5 | 45.4 | 46.8 | 1.4  |
| 03    | White      | 79.0 | 80.3 | 1.3  | 78.0   | 79.4 | 1.4  | 79.9 | 81.1 | 1.2  |
| 03    | Hispanic   | 57.4 | 59.0 | 1.6  | 57.1   | 56.3 | -0.8 | 57.7 | 61.4 | 3.8  |
| 03    | ELL        | 47.5 | 47.5 | 0.0  | 47.1   | 43.4 | -3.6 | 48.0 | 50.9 | 2.9  |
| 03    | SWD        | 37.6 | 41.0 | 3.4  | 32.2   | 34.9 | 2.6  | 40.4 | 43.7 | 3.3  |
| 03    | FRL        | 52.9 | 54.5 | 1.6  | 53.7   | 53.7 | 0.0  | 52.2 | 55.2 | 3.0  |
| 03    | Other      | 78.1 | 77.7 | -0.3 | 78.0   | 77.5 | -0.5 | 78.1 | 78.0 | -0.1 |
| 04    | Total      | 63.9 | 63.0 | -0.9 | 63.3   | 62.1 | -1.2 | 64.6 | 63.9 | -0.6 |
| 04    | Black      | 47.0 | 48.5 | 1.5  | 48.7   | 49.1 | 0.5  | 45.3 | 47.8 | 2.5  |
| 04    | White      | 79.5 | 79.3 | -0.2 | 77.9   | 77.7 | -0.2 | 81.1 | 80.9 | -0.2 |
| 04    | Hispanic   | 61.2 | 59.4 | -1.7 | 59.9   | 57.3 | -2.6 | 62.5 | 61.6 | -0.9 |
| 04    | ELL        | 46.8 | 46.8 | 0.1  | 45.1   | 44.5 | -0.6 | 48.3 | 49.0 | 0.7  |
| 04    | SWD        | 38.1 | 38.2 | 0.0  | 33.3   | 29.6 | -3.7 | 40.8 | 42.9 | 2.1  |
| 04    | FRL        | 55.2 | 55.5 | 0.3  | 54.8   | 54.6 | -0.2 | 55.6 | 56.5 | 0.9  |
| 04    | Other      | 78.4 | 76.1 | -2.4 | 78.7   | 76.8 | -1.9 | 78.2 | 75.2 | -2.9 |
| 05    | Total      | 60.6 | 66.2 | 5.5  | 62.0   | 66.9 | 4.9  | 59.3 | 65.4 | 6.1  |
| 05    | Black      | 44.6 | 50.0 | 5.4  | 48.9   | 52.9 | 4.0  | 40.5 | 46.9 | 6.4  |
| 05    | White      | 77.4 | 81.0 | 3.6  | 77.0   | 79.8 | 2.8  | 77.8 | 82.3 | 4.4  |
| 05    | Hispanic   | 56.1 | 62.4 | 6.2  | 56.6   | 63.5 | 6.9  | 55.7 | 61.2 | 5.5  |
| 05    | ELL        | 35.8 | 38.3 | 2.6  | 35.9   | 39.0 | 3.0  | 35.6 | 37.8 | 2.1  |
| 05    | SWD        | 32.0 | 38.4 | 6.5  | 28.6   | 35.0 | 6.4  | 33.9 | 40.4 | 6.6  |
| 05    | FRL        | 50.7 | 57.2 | 6.5  | 52.6   | 58.3 | 5.7  | 49.0 | 56.0 | 7.1  |
| 05    | Other      | 73.3 | 79.9 | 6.6  | 76.7   | 80.4 | 3.7  | 70.4 | 79.4 | 9.0  |
| 06    | Total      | 55.1 | 56.1 | 1.0  | 57.1   | 58.6 | 1.5  | 53.1 | 53.7 | 0.6  |
| 06    | Black      | 37.7 | 38.5 | 0.8  | 41.7   | 44.3 | 2.6  | 33.7 | 33.0 | -0.7 |
| 06    | White      | 74.7 | 76.1 | 1.4  | 75.3   | 77.1 | 1.8  | 74.1 | 75.1 | 1.0  |
| 06    | Hispanic   | 49.0 | 50.5 | 1.4  | 50.6   | 51.7 | 1.1  | 47.5 | 49.2 | 1.7  |
| 06    | ELL        | 26.1 | 25.7 | -0.4 | 26.5   | 26.8 | 0.3  | 25.8 | 24.7 | -1.1 |
| 06    | SWD        | 22.9 | 24.3 | 1.4  | 21.1   | 21.6 | 0.5  | 23.9 | 25.8 | 1.9  |
| 06    | FRL        | 43.7 | 45.3 | 1.6  | 46.2   | 48.5 | 2.3  | 41.1 | 42.1 | 1.0  |
| 06    | Other      | 70.6 | 71.1 | 0.5  | 72.5   | 73.6 | 1.0  | 68.6 | 68.9 | 0.3  |
| 07    | Total      | 38.2 | 38.9 | 0.6  | 37.8   | 39.3 | 1.5  | 38.6 | 38.4 | -0.2 |
| 07    | Black      | 22.5 | 25.4 | 2.9  | 22.1   | 26.6 | 4.5  | 22.9 | 24.2 | 1.3  |
| 07    | White      | 59.6 | 62.5 | 2.9  | 58.7   | 62.4 | 3.7  | 60.5 | 62.7 | 2.2  |
| 07    | Hispanic   | 36.3 | 34.6 | -1.8 | 36.4   | 34.3 | -2.2 | 36.3 | 34.9 | -1.4 |
| 07    | ELL        | 19.7 | 20.2 | 0.4  | 19.0   | 20.7 | 1.6  | 20.3 | 19.7 | -0.6 |
| 07    | SWD        | 19.4 | 19.0 | -0.3 | 15.7   | 14.7 | -1.0 | 21.5 | 21.6 | 0.1  |
| 07    | FRL        | 30.9 | 31.8 | 0.8  | 30.1   | 32.5 | 2.3  | 31.6 | 31.1 | -0.5 |
| 07    | Other      | 49.4 | 52.4 | 3.1  | 49.5   | 53.6 | 4.1  | 49.3 | 51.4 | 2.1  |

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| 08    | Total      | 62.9 | 64.6 | 1.7  | 64.0   | 66.5 | 2.5  | 61.9 | 62.7 | 0.8  |
| 08    | Black      | 43.8 | 45.5 | 1.7  | 46.7   | 49.3 | 2.6  | 40.8 | 41.5 | 0.7  |
| 08    | White      | 82.3 | 83.7 | 1.4  | 83.4   | 84.7 | 1.3  | 81.3 | 82.8 | 1.5  |
| 08    | Hispanic   | 56.6 | 59.1 | 2.5  | 57.2   | 61.0 | 3.7  | 56.0 | 57.3 | 1.3  |
| 08    | ELL        | 33.1 | 33.1 | 0.0  | 33.4   | 35.0 | 1.6  | 32.8 | 31.3 | -1.5 |
| 08    | SWD        | 32.6 | 33.4 | 0.8  | 30.8   | 31.1 | 0.3  | 33.6 | 34.7 | 1.1  |
| 08    | FRL        | 51.4 | 54.4 | 3.0  | 52.6   | 56.4 | 3.8  | 50.2 | 52.5 | 2.3  |
| 08    | Other      | 77.9 | 79.6 | 1.7  | 77.7   | 82.2 | 4.6  | 78.1 | 77.2 | -0.9 |

**Table 3: Percent of Grade 5 and Grade 8 Students Scoring Level 3 or Higher on the Statewide Science Assessment for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| 05    | Total      | 52.0 | 56.4 | 4.4  | 51.4   | 55.4 | 4.1  | 52.7 | 57.4 | 4.7  |
| 05    | Black      | 34.0 | 39.1 | 5.1  | 35.7   | 39.2 | 3.6  | 32.4 | 38.9 | 6.5  |
| 05    | White      | 72.2 | 74.2 | 2.0  | 70.6   | 72.7 | 2.1  | 73.8 | 75.7 | 1.8  |
| 05    | Hispanic   | 46.1 | 51.7 | 5.6  | 44.6   | 50.8 | 6.2  | 47.6 | 52.6 | 5.0  |
| 05    | ELL        | 20.6 | 21.7 | 1.2  | 17.1   | 17.7 | 0.6  | 23.5 | 25.2 | 1.7  |
| 05    | SWD        | 24.0 | 29.2 | 5.2  | 16.7   | 23.8 | 7.0  | 28.0 | 32.3 | 4.3  |
| 05    | FRL        | 40.3 | 46.5 | 6.2  | 39.8   | 45.3 | 5.5  | 40.7 | 47.7 | 6.9  |
| 05    | Other      | 64.9 | 69.8 | 5.0  | 64.5   | 69.0 | 4.5  | 65.3 | 70.7 | 5.4  |
| 08    | Total      | 51.9 | 54.2 | 2.3  | 51.2   | 55.9 | 4.7  | 52.7 | 52.6 | 0.0  |
| 08    | Black      | 30.9 | 35.0 | 4.0  | 31.5   | 37.3 | 5.9  | 30.4 | 32.5 | 2.1  |
| 08    | White      | 72.5 | 73.9 | 1.4  | 72.6   | 75.9 | 3.3  | 72.4 | 72.0 | -0.4 |
| 08    | Hispanic   | 45.5 | 47.0 | 1.5  | 44.0   | 48.2 | 4.2  | 46.9 | 45.9 | -1.0 |
| 08    | ELL        | 12.8 | 13.3 | 0.5  | 11.9   | 13.6 | 1.7  | 13.7 | 13.1 | -0.6 |
| 08    | SWD        | 20.6 | 20.8 | 0.2  | 14.4   | 17.0 | 2.6  | 24.0 | 22.9 | -1.0 |
| 08    | FRL        | 38.8 | 42.7 | 3.9  | 37.7   | 43.6 | 5.9  | 40.0 | 41.8 | 1.8  |
| 08    | Other      | 68.9 | 73.0 | 4.0  | 68.2   | 75.7 | 7.5  | 70.1 | 70.4 | 0.3  |

**Table 4: Percent of Students Scoring Level 3 or Higher in FSA EOC Algebra 1 for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| ALL   | Total      | 61.9 | 64.3 | 2.4  | 65.5   | 67.5 | 2.0  | 58.4 | 61.3 | 2.9  |
| ALL   | Black      | 45.3 | 45.9 | 0.6  | 50.8   | 51.9 | 1.1  | 40.0 | 39.9 | -0.1 |
| ALL   | White      | 79.5 | 81.4 | 1.9  | 82.1   | 83.3 | 1.2  | 77.1 | 79.5 | 2.4  |
| ALL   | Hispanic   | 55.1 | 58.9 | 3.8  | 58.6   | 60.9 | 2.3  | 51.8 | 57.1 | 5.3  |
| ALL   | ELL        | 27.9 | 28.9 | 1.0  | 30.6   | 30.3 | -0.3 | 25.6 | 27.6 | 2.0  |
| ALL   | SWD        | 32.6 | 33.9 | 1.3  | 33.6   | 32.7 | -0.9 | 32.0 | 34.6 | 2.6  |
| ALL   | FRL        | 49.9 | 53.9 | 4.0  | 54.1   | 57.1 | 3.0  | 46.0 | 50.9 | 4.9  |
| ALL   | Other      | 72.8 | 78.5 | 5.7  | 77.7   | 83.6 | 5.9  | 68.4 | 73.6 | 5.2  |

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**

**Table 5: Percent of Students Scoring Level 3 or Higher in FSA EOC Geometry for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| ALL   | Total      | 54.9 | 57.1 | 2.2  | 56.0   | 58.4 | 2.4  | 53.8 | 55.7 | 1.9  |
| ALL   | Black      | 29.8 | 34.8 | 5.0  | 32.5   | 37.2 | 4.7  | 27.1 | 32.2 | 5.1  |
| ALL   | White      | 74.1 | 75.2 | 1.1  | 74.0   | 76.1 | 2.1  | 74.2 | 74.3 | 0.1  |
| ALL   | Hispanic   | 51.7 | 52.7 | 1.0  | 52.5   | 53.7 | 1.2  | 50.9 | 51.6 | 0.7  |
| ALL   | ELL        | 23.9 | 29.5 | 5.6  | 24.6   | 28.7 | 4.1  | 23.1 | 30.3 | 7.2  |
| ALL   | SWD        | 22.7 | 25.6 | 2.9  | 18.7   | 21.3 | 2.6  | 24.9 | 28.0 | 3.1  |
| ALL   | FRL        | 41.0 | 45.9 | 4.9  | 42.5   | 47.1 | 4.6  | 39.4 | 44.7 | 5.3  |
| ALL   | Other      | 69.6 | 71.1 | 1.5  | 74.5   | 74.3 | -0.2 | 64.9 | 68.0 | 3.1  |

**Table 6: Percent of Students Scoring Level 3 or Higher in FSA EOC Biology 1 for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| ALL   | Total      | 65.9 | 67.6 | 1.6  | 69.0   | 70.2 | 1.2  | 62.9 | 64.9 | 2.0  |
| ALL   | Black      | 47.0 | 48.8 | 1.8  | 50.2   | 52.7 | 2.5  | 43.9 | 44.7 | 0.9  |
| ALL   | White      | 83.5 | 84.8 | 1.3  | 85.7   | 86.5 | 0.8  | 81.3 | 83.2 | 1.9  |
| ALL   | Hispanic   | 61.3 | 62.5 | 1.2  | 64.1   | 66.0 | 1.8  | 58.4 | 58.9 | 0.5  |
| ALL   | ELL        | 24.6 | 23.6 | -1.1 | 27.2   | 26.4 | -0.8 | 22.2 | 21.2 | -1.0 |
| ALL   | SWD        | 35.8 | 39.8 | 4.0  | 33.3   | 38.7 | 5.4  | 37.1 | 40.4 | 3.3  |
| ALL   | FRL        | 55.0 | 56.9 | 1.9  | 58.8   | 59.8 | 1.0  | 51.2 | 54.0 | 2.7  |
| ALL   | Other      | 74.3 | 80.0 | 5.6  | 82.0   | 83.4 | 1.4  | 66.7 | 76.9 | 10.2 |

**Table 7: Percent of Students Scoring Level 3 or Higher in EOC US History for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| ALL   | Total      | 67.9 | 68.0 | 0.1  | 65.6   | 67.1 | 1.5  | 70.2 | 68.9 | -1.3 |
| ALL   | Black      | 50.3 | 52.7 | 2.3  | 51.2   | 52.9 | 1.8  | 49.4 | 52.4 | 3.0  |
| ALL   | White      | 84.6 | 83.7 | -0.9 | 81.5   | 81.8 | 0.3  | 87.5 | 85.6 | -1.9 |
| ALL   | Hispanic   | 64.1 | 63.2 | -0.9 | 59.5   | 62.0 | 2.5  | 68.4 | 64.4 | -4.0 |
| ALL   | ELL        | 23.3 | 20.8 | -2.5 | 22.4   | 18.5 | -3.9 | 24.2 | 23.1 | -1.2 |
| ALL   | SWD        | 42.0 | 43.3 | 1.2  | 31.5   | 34.7 | 3.2  | 48.3 | 47.9 | -0.3 |
| ALL   | FRL        | 56.4 | 58.4 | 2.0  | 53.6   | 57.9 | 4.3  | 59.2 | 58.9 | -0.3 |
| ALL   | Other      | 72.4 | 75.3 | 2.9  | 73.4   | 77.4 | 4.1  | 71.3 | 73.1 | 1.9  |



**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**
**Table 8: Percent of Students Scoring Level 3 or Higher in EOC Civics for All Students and by Subgroups**

| Grade | Group Name | ALL  |      |      | FEMALE |      |      | MALE |      |      |
|-------|------------|------|------|------|--------|------|------|------|------|------|
|       |            | FY17 | FY18 | DIFF | FY17   | FY18 | DIFF | FY17 | FY18 | DIFF |
| ALL   | Total      | 73.1 | 72.1 | -1.0 | 74.9   | 73.4 | -1.5 | 71.3 | 70.7 | -0.6 |
| ALL   | Black      | 61.6 | 60.6 | -1.0 | 64.8   | 64.2 | -0.6 | 58.4 | 56.9 | -1.4 |
| ALL   | White      | 87.6 | 86.1 | -1.5 | 88.1   | 86.2 | -1.9 | 87.1 | 86.0 | -1.1 |
| ALL   | Hispanic   | 66.6 | 66.4 | -0.2 | 69.1   | 67.2 | -1.9 | 64.2 | 65.6 | 1.4  |
| ALL   | ELL        | 39.7 | 34.8 | -4.9 | 39.1   | 34.6 | -4.5 | 40.1 | 34.9 | -5.2 |
| ALL   | SWD        | 42.9 | 43.3 | 0.3  | 39.8   | 37.7 | -2.2 | 44.7 | 46.5 | 1.9  |
| ALL   | FRL        | 64.1 | 63.9 | -0.2 | 66.0   | 65.7 | -0.2 | 62.4 | 62.1 | -0.3 |
| ALL   | Other      | 82.1 | 83.9 | 1.8  | 83.4   | 84.6 | 1.2  | 80.8 | 83.2 | 2.4  |

**Table 9: FSA ELA Achievement Gaps Between Black and White and Hispanic and White Students**

| Group          | Subject-Grade | ALL  |      |      | Female |      |      | Male |      |      |
|----------------|---------------|------|------|------|--------|------|------|------|------|------|
|                |               | FY17 | FY18 | Diff | FY17   | FY18 | Diff | FY17 | FY18 | Diff |
| Black-White    | ELA-3         | 41.0 | 34.7 | -6.3 | 40.1   | 33.0 | -7.1 | 41.6 | 36.2 | -5.4 |
| Black-White    | ELA-4         | 35.1 | 32.9 | -2.2 | 33.0   | 30.6 | -2.4 | 37.5 | 35.1 | -2.4 |
| Black-White    | ELA-5         | 36.6 | 34.4 | -2.2 | 33.4   | 31.8 | -1.6 | 39.6 | 37.4 | -2.2 |
| Black-White    | ELA-6         | 37.9 | 35.1 | -2.8 | 35.9   | 32.1 | -3.8 | 39.9 | 38.0 | -1.9 |
| Black-White    | ELA-7         | 36.0 | 35.3 | -0.7 | 35.8   | 33.8 | -2.0 | 36.5 | 37.1 | 0.6  |
| Black-White    | ELA-8         | 36.9 | 35.9 | -1.0 | 36.2   | 35.0 | -1.2 | 38.1 | 37.1 | -1.0 |
| Black-White    | ELA-9         | 39.3 | 38.7 | -0.6 | 38.2   | 38.0 | -0.2 | 40.5 | 40.0 | -0.5 |
| Black-White    | ELA-10        | 39.6 | 38.5 | -1.1 | 38.4   | 37.3 | -1.1 | 41.1 | 39.5 | -1.6 |
| Hispanic-White | ELA-3         | 32.2 | 26.3 | -5.9 | 32.5   | 25.2 | -7.3 | 31.8 | 27.3 | -4.5 |
| Hispanic-White | ELA-4         | 25.1 | 24.2 | -0.9 | 25.5   | 23.1 | -2.4 | 24.8 | 25.4 | 0.6  |
| Hispanic-White | ELA-5         | 27.7 | 23.2 | -4.5 | 26.1   | 22.2 | -3.9 | 29.4 | 24.3 | -5.1 |
| Hispanic-White | ELA-6         | 27.3 | 25.6 | -1.7 | 26.5   | 24.2 | -2.3 | 28.0 | 27.0 | -1.0 |
| Hispanic-White | ELA-7         | 24.6 | 25.3 | 0.7  | 23.6   | 24.8 | 1.2  | 25.6 | 25.9 | 0.3  |
| Hispanic-White | ELA-8         | 24.3 | 24.3 | 0.0  | 25.3   | 24.0 | -1.3 | 23.6 | 24.7 | 1.1  |
| Hispanic-White | ELA-9         | 29.8 | 26.8 | -3.0 | 29.9   | 26.9 | -3.0 | 29.9 | 26.8 | -3.1 |
| Hispanic-White | ELA-10        | 27.8 | 26.4 | -1.4 | 27.6   | 25.9 | -1.7 | 28.1 | 27.3 | -0.8 |

**ATTACHMENT FOR EXECUTIVE SUMMARY: RESULTS OF FY18 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS BY SUBGROUPS**
**Table 10: FSA and EOC Math Achievement Gaps Between Black and White and Hispanic and White Students**

| Group          | Subject-Grade | ALL  |      |      | Female |      |      | Male |      |      |
|----------------|---------------|------|------|------|--------|------|------|------|------|------|
|                |               | FY17 | FY18 | Diff | FY17   | FY18 | Diff | FY17 | FY18 | Diff |
| Black-White    | Math-3        | 31.3 | 32.1 | 0.8  | 27.9   | 29.8 | 1.9  | 34.5 | 34.3 | -0.2 |
| Black-White    | Math-4        | 32.5 | 30.8 | -1.7 | 29.2   | 28.6 | -0.6 | 35.8 | 33.1 | -2.7 |
| Black-White    | Math-5        | 32.8 | 31.0 | -1.8 | 28.1   | 26.9 | -1.2 | 37.3 | 35.4 | -1.9 |
| Black-White    | Math-6        | 37.0 | 37.6 | 0.6  | 33.6   | 32.8 | -0.8 | 40.4 | 42.1 | 1.7  |
| Black-White    | Math-7        | 37.1 | 37.1 | 0.0  | 36.6   | 35.8 | -0.8 | 37.6 | 38.5 | 0.9  |
| Black-White    | Math-8        | 38.5 | 38.2 | -0.3 | 36.7   | 35.4 | -1.3 | 40.5 | 41.3 | 0.8  |
| Black-White    | Algebra 1     | 34.2 | 35.5 | 1.3  | 31.3   | 31.4 | 0.1  | 37.1 | 39.6 | 2.5  |
| Black-White    | Geometry      | 44.3 | 40.4 | -3.9 | 41.5   | 38.9 | -2.6 | 47.1 | 42.1 | -5.0 |
| Hispanic-White | Math-3        | 21.6 | 21.3 | -0.3 | 20.9   | 23.1 | 2.2  | 22.2 | 19.7 | -2.5 |
| Hispanic-White | Math-4        | 18.3 | 19.9 | 1.6  | 18.0   | 20.4 | 2.4  | 18.6 | 19.3 | 0.7  |
| Hispanic-White | Math-5        | 21.3 | 18.6 | -2.7 | 20.4   | 16.3 | -4.1 | 22.1 | 21.1 | -1.0 |
| Hispanic-White | Math-6        | 25.7 | 25.6 | -0.1 | 24.7   | 25.4 | 0.7  | 26.6 | 25.9 | -0.7 |
| Hispanic-White | Math-7        | 23.3 | 27.9 | 4.6  | 22.3   | 28.1 | 5.8  | 24.2 | 27.8 | 3.6  |
| Hispanic-White | Math-8        | 25.7 | 24.6 | -1.1 | 26.2   | 23.7 | -2.5 | 25.3 | 25.5 | 0.2  |
| Hispanic-White | Algebra 1     | 24.4 | 22.5 | -1.9 | 23.5   | 22.4 | -1.1 | 25.3 | 22.4 | -2.9 |
| Hispanic-White | Geometry      | 22.4 | 22.5 | 0.1  | 21.5   | 22.4 | 0.9  | 23.3 | 22.7 | -0.6 |

**Table 11: Science Achievement Gaps Between Black and White and Hispanic and White Students**

| Group          | Subject-Grade | ALL  |      |      | Female |      |      | Male |      |      |
|----------------|---------------|------|------|------|--------|------|------|------|------|------|
|                |               | FY17 | FY18 | Diff | FY17   | FY18 | Diff | FY17 | FY18 | Diff |
| Black-White    | Science-5     | 38.2 | 35.1 | -3.1 | 34.9   | 33.5 | -1.4 | 41.4 | 36.8 | -4.6 |
| Black-White    | Science-8     | 41.6 | 38.9 | -2.7 | 41.1   | 38.6 | -2.5 | 42.0 | 39.5 | -2.5 |
| Black-White    | Biology       | 36.5 | 36.0 | -0.5 | 35.5   | 33.8 | -1.7 | 37.4 | 38.5 | 1.1  |
| Hispanic-White | Science-5     | 26.1 | 22.5 | -3.6 | 26.0   | 21.9 | -4.1 | 26.2 | 23.1 | -3.1 |
| Hispanic-White | Science-8     | 27.0 | 26.9 | -0.1 | 28.6   | 27.7 | -0.9 | 25.5 | 26.1 | 0.6  |
| Hispanic-White | Biology       | 22.2 | 22.3 | 0.1  | 21.6   | 20.5 | -1.1 | 22.9 | 24.3 | 1.4  |

**Table 12: Social Studies Achievement Gaps Between Black and White and Hispanic and White Students**

| Group          | Subject-Grade | ALL  |      |      | Female |      |      | Male |      |      |
|----------------|---------------|------|------|------|--------|------|------|------|------|------|
|                |               | FY17 | FY18 | Diff | FY17   | FY18 | Diff | FY17 | FY18 | Diff |
| Black-White    | Civics        | 26.0 | 25.5 | -0.5 | 23.3   | 22.0 | -1.3 | 28.7 | 29.1 | 0.4  |
| Black-White    | US History    | 34.3 | 31.0 | -3.3 | 30.3   | 28.9 | -1.4 | 38.1 | 33.2 | -4.9 |
| Hispanic-White | Civics        | 21.0 | 19.7 | -1.3 | 19.0   | 19.0 | 0.0  | 22.9 | 20.4 | -2.5 |
| Hispanic-White | US History    | 20.5 | 20.5 | 0.0  | 22.0   | 19.8 | -2.2 | 19.1 | 21.2 | 2.1  |