



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

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**MARK HOWARD
CHIEF OF PERFORMANCE ACCOUNTABILITY**

EXECUTIVE SUMMARY

June 28, 2019

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 FY19 FLORIDA STANDARDS ASSESSMENTS (FSA) AND END-OF-COURSE (EOC) ASSESSMENTS

The Florida Department of Education (FDOE) released the FY19 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, U.S. History and Civics.¹ Both FSA and EOC assessments are considered high school graduation requirements; students must score a Level 3 or above on both Grade 10 FSA ELA and the Algebra 1 EOC to earn a Standard Diploma.

A preliminary analysis of the test results for the students scoring Level 3 or higher revealed the following:

- From FY18 to FY19, the District increased students scoring Level 3 or above on the following assessments:
 - Grades 4, 6 FSA ELA;
 - Grades 3, 4, 6 FSA Math;
 - Algebra 1 EOC, Geometry EOC, and Biology EOC.
- In FY19, the District outperformed Florida on each of the following assessments:
 - Grades 4, 5, 6, 7, 8, 9 and 10 FSA ELA;
 - Grades 3, 4, 5, 6, and 8 FSA Math;
 - Biology, Algebra 1, Geometry, and Civics EOC ;
 - Grade 8 Statewide Science.
- In FY19, when compared with the seven largest districts in Florida², the District had the highest performance or tied with the highest performing districts for the following assessments:
 - Grades 6, and 10 for FSA ELA;
 - Grades 5, 6, and 8 for FSA Math;
 - Algebra 1, and Biology EOC;
 - Grades 8 Statewide Science.

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

² Largest Florida public school districts with student enrollment exceeding 100,00 students.

In April and May of 2019, the following number of District students took the FSA and EOC tests:

Table 1: FY19 Number of Students Tested in Different Assessments

Assessment	Grade Levels	Number of Students Tested
FSA ELA	3–10	115512
FSA Mathematics	3–8	80260
Statewide Science	5 & 8	28957
FSA Algebra 1 EOC	7–12	14087
FSA Geometry EOC	8–12	12962
Biology EOC	8–12	13477
Civics EOC	6–8	15081
U.S. History EOC	9–12	13885

Tables 2 through 9 report the percentage of students scoring level 3 or higher in FSA ELA, Mathematics, and Statewide Science Assessment, FSA EOC Algebra 1, Geometry, and NGSSS EOC Biology, U.S. History, and Civics for the District, Florida, and the seven largest districts in Florida. Results for individual District are found in Table 8. For prior year results and more, please visit the Department of Research and Evaluation website at: <https://www2.palmbeachschools.org/dre/results/>

Table 2: FSA ELA – Percentages of Students Scoring Level 3 or Higher for the District and Florida

Year	Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8		Grade 9		Grade 10	
	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL
FY17	54	58	57	56	52	53	54	52	55	52	56	55	54	52	51	50
FY18	56	57	58	56	59	55	53	52	54	51	60	58	56	53	55	53
FY19	54	58	62	58	59	56	58	54	53	52	58	56	56	55	54	53
FY18 - FY19 Difference	-2	1	4	2	0	1	5	2	-1	1	-2	-2	0	2	-1	0

PB = District; FL = State of Florida

Table 3: FSA Mathematics – Percentages of Students Scoring Level 3 or Higher for the District and Florida

Year	Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL
FY17	62	62	64	64	61	57	55	51	38	53	63	46
FY18	63	62	63	62	66	61	56	52	39	54	65	45
FY19	65	62	67	64	65	60	60	55	35	54	64	46
FY18 - FY19 Difference	2	1	4	2	-1	-1	4	3	-4	0	-1	1

PB = District, FL = State of Florida. Note: The FDOE does not administer an FSA Mathematics test at grades 9 and 10.

Table 4. FSA ELA – Percentages of Students Scoring Level 3 or Higher by Grade Level for the Seven Largest Florida Districts and State

District Name	Grade 3			Grade 4			Grade 5			Grade 6			Grade 7			Grade 8			Grade 9			Grade 10		
	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.
State	57	58	1	56	58	2	55	56	1	52	54	2	51	52	1	58	56	-2	53	55	2	53	53	0
Broward	59	60	1	58	62	4	56	59	3	54	57	3	54	55	1	60	59	-1	55	57	2	53	53	0
Dade	61	60	-1	60	64	4	59	60	1	53	58	5	54	56	2	59	60	1	54	55	1	54	53	-1
Duval	50	51	1	49	52	3	51	50	-1	44	47	3	41	44	3	51	49	-2	48	48	0	49	48	-1
Hillsborough	53	52	-1	55	55	0	51	54	3	52	53	1	52	54	2	54	53	-1	53	55	2	52	53	1
Orange	55	55	0	54	57	3	55	54	-1	48	52	4	48	48	0	55	54	-1	50	52	2	49	50	1
Palm Beach	56	54	-2	58	62	4	59	59	0	53	58	5	54	53	-1	60	58	-2	56	56	0	55	54	-1
Pinellas	53	56	3	51	56	5	50	54	4	49	51	2	48	51	3	55	55	0	53	54	1	54	53	-1

Diff. = Difference

Table 5. FSA Mathematics – Percentages of Students Scoring Level 3 or Higher by Grade Level for the Seven Largest Florida Districts and State

District Name	Grade 3			Grade 4			Grade 5			Grade 6			Grade 7*			Grade 8		
	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.
State	62	62	1	62	64	2	61	60	-1	52	55	3	54	54	0	45	46	1
Broward	63	65	2	63	67	4	62	64	2	55	58	3	54	53	-1	47	45	-2
Dade	67	67	0	68	69	1	66	65	-1	56	58	2	52	53	1	38	40	2
Duval	59	61	2	60	64	4	61	57	-4	42	51	9	50	47	-3	31	32	1
Hillsborough	55	54	-1	57	57	0	54	54	0	48	49	1	61	62	1	29	31	2
Orange	61	62	1	62	63	1	59	57	-2	35	43	8	51	49	-2	32	36	4
Palm Beach	63	65	2	63	67	4	66	65	-1	56	60	4	39	35	-4	65	64	-1
Pinellas	62	62	0	62	64	2	61	60	-1	45	44	-1	59	60	1	31	31	0

Diff. = Difference

*In FY19, District continued to have seventh grade students who enrolled in Advanced Mathematics and who participated in the grade 8 FSA Mathematics, which matched the standards that were instructed. As such the tested population on the grade 7 and 8 FSA Mathematics in Palm Beach differs from other districts.

Table 6: EOC Subjects – Percentages of Students Scoring Level 3 or Higher for the District and Florida

Year	Algebra 1		Geometry		Biology		US History		Civics	
	PB	FL	PB	FL	PB	FL	PB	FL	PB	FL
FY17	62	62	55	54	66	64	68	67	73	70
FY18	64	63	57	57	68	65	68	68	72	71
FY19	65	62	61	57	69	67	69	70	72	71
FY18 - FY19 Difference	1	-1	4	1	1	2	1	2	0	0

PB = District; FL = State of Florida

Table 7. EOC Subjects – Percentages of Students Scoring Level 3 or Higher for the Seven Largest Florida Districts and State

District Name	Algebra 1			Geometry			Biology			US History			Civics		
	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.	FY18	FY19	Diff.
State	63	62	-1	57	57	0	65	67	2	68	70	2	71	71	0
Broward	63	62	-1	52	56	4	63	68	5	66	67	1	71	71	0
Dade	60	63	3	54	55	1	65	68	3	67	71	4	72	73	1
Duval	63	60	-3	57	63	6	64	68	4	65	69	4	84	69	-15
Hillsborough	63	63	0	57	57	0	63	67	4	70	73	3	66	67	1
Orange	62	63	1	67	53	-14	62	68	6	65	70	5	66	66	0
Palm Beach	64	65	1	57	61	4	68	69	1	68	69	1	72	72	0
Pinellas	57	56	-1	57	56	-1	64	63	-1	70	70	0	66	68	2

Diff. = Difference

Table 8: Statewide Science Assessment Results – Percentages of Students Scoring Level 3 or Higher for the District and Florida

Year	Grade 5		Grade 8	
	PB	FL	PB	FL
FY17	52	51	52	48
FY18	56	55	54	50
FY19	51	53	51	48
FY18 - FY19 Difference	-5	-2	-3	-2

PB = District, FL = State of Florida

Table 9. Statewide Science Assessment Results – Percentages of Students Scoring Level 3 or Higher for Grades 5 and 8 for Seven Largest Florida Districts and State

District Name	Grade 5			Grade 8		
	FY18	FY19	FY18-FY19 Difference	FY18	FY19	FY18-FY19 Difference
State	55	53	-2	50	48	-2
Broward	51	49	-2	45	43	-2
Dade	56	53	-3	44	43	-1
Duval	56	49	-7	44	40	-4
Hillsborough	52	51	-1	48	47	-1
Orange	53	54	1	49	49	0
Palm Beach	56	51	-5	54	51	-3
Pinellas	57	54	-3	53	51	-2

Schools have received their results and will use this information to meet individual student needs and for school improvement. District and regional staff will use the results to provide direction for improvement in curriculum and instruction. Additional analysis will be completed in the coming days.

If you have questions about the FSA and EOC results, please contact Mark Howard, Chief of Performance Accountability, at 561-434-8851 (PX 48851). If you have questions about instructional programs, please contact Keith Oswald, Deputy Superintendent/Chief of Schools, at 561-649-6805 (PX 46805). 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/BS/RW:pwh

Attachments

- c: Academic and Operating Chiefs
- Area/Assistant Superintendents
- Academic Directors
- Principals