

2021 ASSESSMENT BRIEF

July 29, 2021

SY21 Grades 3-10 Florida Standards Assessment (FSA), End-of-Course-Exam (EOC), and Next Generation Sunshine State Standards (NGSSS) Spring Assessment Results

The Florida Department of Education (FDOE) released 2021 spring assessment results for schools across the state. Particular highlights include:

- For the first time ever, Collier County Public Schools (CCPS) outperformed the state in <u>all</u> 21 assessed areas
- Student performance in English Language Arts (ELA) was strong at every grade level and outperformed the state, most significantly at the elementary level:
 - Grade 3: 6 points higher
 - Grade 4: 7 points higher
 - Grade 5: 8 points higher
 - Grade 6: 2 points higher
 - o Grade 7: 4 points higher
 - o Grade 8: 3 points higher
 - Grade 9: 3 points higher
 - Grade 10: 1 point higher
- Similarly, we saw strong performance in math, outperforming the state at each grade level and Algebra I and Geometry End of Course assessments:
 - Grade 3: 10 points higher
 - Grade 4: 9 points higher
 - Grade 5: 15 points higher
 - Grade 6: 10 points higher
 - Grade 7: 17 points higher
 - Grade 8: 6 points higher
 - Algebra 1: 10 points higher
 - Geometry: 11 points higher
- In science and social studies, the same pattern of outperformance as compared to the state was seen in all assessed grades:
 - Grade 5 Science: 12 points higher
 - Grade 8 Science: 5 points higher
 - Biology: 4 points higher
 - Civics: 4 points higher
 - US History: 1 point higher
- In considering the impact of the pandemic and the differences in learning conditions from 2019 to 2021, the state averages decreased in all 21 assessed areas. We believe that the District's efforts to return over 91% of students back to on campus instruction in second semester mitigated learning loss. It is notable, that CCPS ranked among the highest for having the lowest decrease in percentage change:
 - Ranked the highest in English Language Arts for having the lowest decrease in percentage change in grades 3-10

- Ranked fourth for having the lowest decrease in percentage change in Math for grades 3-8
- Similar to the state, CCPS experienced some decreases in year-over-year performance; some were
 minimal and none as significant as the state decreases. More importantly, CCPS gained in year-overyear performance in grades 4 and 5 English Language Arts, 1 and 2 points respectively, in grade 8 math
 by 7 points and grade 5 science by 3 points

In addition to our overall strong District performance, we are particularly proud of the student performance at Village Oaks Elementary and Pinecrest Elementary, our two schools under the state's Comprehensive Support and Improvement (CS&I) model:

- Pinecrest Elementary School posted strong gains in English Language Arts and Math from 2019 to 2021:
 - Grade 3 ELA: 16 point increase in achievement
 - Grade 4 ELA: 17 point increase in achievement
 - Grade 5 ELA: 3 point increase in achievement
 - Grade 3 Math: 1 point increase in achievement
 - Grade 4 Math: 14 point increase in achievement
 - o Grade 5 Math: 44 point increase in achievement
- Village Oaks Elementary posted strong gains in English Language Arts and Math from 2019 to 2021:
 - Grade 3 ELA: 16 point increase in achievement
 - Grade 4 ELA: 15 point increase in achievement
 - o Grade 5 ELA: 8 point increase in achievement
 - Grade 4 Math: 6 point increase in achievement
 - o Grade 5 Math: 29 point increase in achievement

"We are extremely proud of our strong student performance during an incredibly challenging time. For the first time ever, Collier County Public Schools (CCPS) outperformed the state in <u>all</u> 21 assessed areas. These results are a testimony to the hard work and perseverance of our students, teachers, parents, administrators, District staff, and community."

- Dr. Patton

Tables 1a-1c show District and State results for students scoring at Level 3 or above.

Note: Assessment results reported in this memorandum include scores for all students tested during the spring administration. When calculating school or district grades, not all test scores are included based on multiple factors.

 Table 1a

 Florida Standards Assessment English Language Arts Percent 3 or Higher

GRADES	TYPE	PERCENT 3 OR HIGHER		FY21 District and State Diff	
		FY19	FY21	and State Din	
Grade 3	State	58	54	6	
	District	61	60	o l	
Grade 4	State	58	52	7	
	District	58	59		
Grade 5	State	56	54	0	
	District	60	62	8	
Grade 6	State	54	52	2	
	District	56	54	2	
Grade 7	State	52	48	4	
	District	55	52		
Grade 8	State	56	52	- 3	
	District	58	55		
Grade 9	State	55	50	- 3	
	District	56	53		
Grade 10	State	53	51	- 1	
	District	53	52		

 Table 1b

 Florida Standards Assessment Math Percent 3 or Higher

	TYPE	PERCEN HIGH		FY21	
GRADES		FY19	FY21	District and State Diff	
Crada 2	State	62	51	10	
Grade 3	District	68	61	10	
Grade 4	State	64	53	9	
	District	65	62		
Crada E	State	60	51	15	
Grade 5	District	67	66		
Grade 6	State	55	45	10	
	District	61	55		
Grade 7	State	54	44	17	
	District	66	61		
Grade 8	State	46	37	6	
	District	36	43		
Algebra 1	State	62	49	10	
	District	70	59	10	
Geometry	State	57	45	11	
	District	60	56		

Table 1cNext Generation Sunshine State Standards Assessment (NGSSS)Percent 3 or Higher

		PERC OR HI		FY21 District	
GRADES	TYPE	FY19	FY21	and State Diff	
Grade 5	State	53	47	12	
Science	District	56	59	12	
Grade 8	State	48	45	5	
Science	District	52	50	5	
Riology 1	State	67	61	4	
Biology 1	District	69	65		
Civics	State	71	64	4	
CIVICS	District	72	68		
	State	70	63	1	
US History	District	73	64		