

# MEMORANDUM

June 10, 2016

**TO:** Board Members  
Collier County Public Schools

**FROM:** Dr. Kamela Patton, Superintendent  
Collier County Public Schools

**SUBJECT:** FY16 Grades 3-10 Florida Standards Assessments (FSA), Florida Standards End-Course-Exam (EOC) and Next Generation Sunshine State Standards (NGSSS) Assessment Results

The Florida Department of Education (FDOE) released assessment results for schools across the state. We are proud of the many school and overall District improvements.

The content mastered by students in these areas is critical to ensuring that our students have the knowledge and skills they need in their pathways toward becoming College and Career Ready. We are encouraged by the achieved gains and how they translate into potential for success in rigorous courses.

Note: assessment results for grades 3-10 reported in this memorandum include scores for all students tested. When calculating school or district grades, not all test scores are included based on multiple factors.

Tables 1a-1c show the results of students scoring at Level 3 or above.

- In English Language Arts (ELA), based on the percentage of students scoring at or above level 3, grades 4 and 6-10 outperformed the state, with both grades 6 and 8 gaining 4 percent.
- In math, based on the percentage of students scoring at or above level 3, grades 4, 7, Geometry and Algebra 2 results improved and outperformed the state. In Algebra 2, a significant increase was realized for the District (44% in 2015 to 54% in 2016) which surpasses the state by 14%.
- In science, based on the percentage of students scoring at or above level 3, grade 8 results improved and outperformed the state by 4%.

Tables 2a-2c show the elementary ELA, Math and Science scores by schools.

- In ELA, Avalon, Golden Gate, Pinecrest and Tommie Barfield Elementary Schools maintained or improved performance in all grade levels.
- In 4<sup>th</sup> and 5<sup>th</sup> grade math, the majority of elementary schools met or exceeded the state average. The majority of schools realized an increase in scores; eight schools had an increase across all three grade levels.
- In grade 5 science, thirteen schools met or exceeded the state average, with significant gains for Big Cypress (7%), Laurel Oak (7%) and Shadowlawn (10%) Elementary Schools.

Tables 3a-3d show the middle school ELA, Math, Algebra 1, Science and Civics EOC scores by schools.

- In ELA, North Naples and Manatee Middle Schools maintained or improved in all grade levels.
- In math, Cypress Palm Middle school maintained or improved in all grade levels.
- In Algebra 1, 8 of 10 middle schools improved their scores—5 of which earned 100% first-time passage rates. Corkscrew and Oakridge Middle Schools increased their passage rates to 97 and 93 percent scoring level 3 or higher, respectively. Immokalee Middle School increased 6 percent scoring level 3 or higher.
- In science, the majority of middle schools maintained or improved in grade 8, and of these seven schools, Pine Ridge Middle School increased by 7 percent.
- In Civics, the majority of schools maintained or improved in grade 7 and of these schools, earned their highest Civics score in the last three years.

Tables 4a-4f show the high school ELA, Algebra I, Geometry, Algebra 2, Biology and US History results by schools.

- In ELA, four schools maintained or improved in tested grade levels. Notably, Golden Gate High School increased by 10 percent in grade 10.
- In Algebra 1, Geometry and Algebra 2, Lorenzo Walker Technical and Naples High Schools maintained or improved in all areas.
- In Biology, Naples and Palmetto Ridge High Schools increased from 2015, 10 and 6 percent, respectively.
- In US History, all high schools either maintained or improved from 2015, with the District outperforming the state by 3 percent.

We appreciate all of the hard work and perseverance of our students, teachers, parents, administrators, District staff, and strong community support.

#### Attachments

cc: Superintendent's Cabinet  
All Principals

**Table 1a**  
**Florida Standards Assessment English Language Arts Percent 3 or Higher**

GRADES	TYPE	%>=3	
		FY15	FY16
Grade 3	State	53	54
	District	53	52
Grade 4	State	54	52
	District	52	53
Grade 5	State	52	52
	District	52	51
Grade 6	State	51	52
	District	50	54
Grade 7	State	51	49
	District	55	51
Grade 8	State	55	57
	District	61	65
Grade 9	State	53	51
	District	57	58
Grade 10	State	51	50
	District	55	55

**Table 1b**  
**Florida Standards Assessment (FSA) Math Percent 3 or Higher**

GRADES	TYPE	%>=3	
		FY15	FY16
Grade 3	State	58	61
	District	58	59
Grade 4	State	59	59
	District	55	61
Grade 5	State	55	55
	District	58	57
Grade 6	State	50	50
	District	58	56
Grade 7	State	52	52
	District	62	63
Grade 8	State	45	48
	District	62	62
Algebra 1	State	56	55
	District	60	60
Algebra 2	State	36	40
	District	44	54
Geometry	State	53	51
	District	59	60

**Table 1c**  
**Florida Next Generation Sunshine State Standards Assessment (NGSSS)**  
**Results Percent 3 or Higher**

GRADES	TYPE	%>=3	
		FY15	FY16
Grade 5 Science	State	53	51
	District	52	50
Grade 8 Science	State	48	48
	District	52	54
Biology 1	State	65	64
	District	70	68
Civics	State	65	67
	District	67	68
US History	State	66	66
	District	69	69

**Table 2a**  
**FY15-FY16 Florida Standards Assessment English Language Arts**  
**Percent 3 or Higher by Elementary School**

SCHOOLS	PERCENT 3 OR HIGHER					
	GRADE 3		GRADE 4		GRADE 5	
	FY15	FY16	FY15	FY16	FY15	FY16
AVALON ELEMENTARY	35	38	32	35	31	45
BIG CYPRESS ELEMENTARY	69	61	64	57	54	61
CALUSA PARK ELEMENTARY	59	60	59	63	58	56
CORKSCREW ELEMENTARY	78	68	58	69	69	57
EDEN PARK ELEMENTARY	33	24	38	44	17	24
ESTATES ELEMENTARY	56	51	49	53	52	52
EVERGLADES CITY	53	53	24	47	44	25
GOLDEN GATE ELEMENTARY	32	36	30	36	33	40
GOLDEN TERRACE ELEMENTARY	39	31	36	41	39	32
GULF COAST ACADEMY CHARTER	64	49	47	42	47	48
HIGHLANDS ELEMENTARY	19	25	36	20	32	40
IMMOKALEE COMMUNITY	30	17	26	30	32	26
LAKE PARK ELEMENTARY	78	63	74	71	61	73
LAKE TRAFFORD ELEMENTARY	27	30	30	36	38	31
LAUREL OAK ELEMENTARY	72	70	81	74	74	70
LELY ELEMENTARY	45	44	48	51	43	39
MANATEE ELEMENTARY	47	39	43	47	28	41
MASON CLASSICAL ACADEMY	73	81	70	79	78	72
MIKE DAVIS ELEMENTARY	41	43	35	31	30	34
NAPLES PARK ELEMENTARY	57	55	47	55	56	46
OSCEOLA ELEMENTARY	70	85	75	71	66	71
PALMETTO ELEMENTARY	45	55	43	37	54	55
PARKSIDE ELEMENTARY	36	32	27	39	29	23
PELICAN MARSH ELEMENTARY	83	74	83	79	77	80
PINECREST ELEMENTARY	20	30	28	29	22	26
POINCIANA ELEMENTARY	48	55	47	51	51	43
SABAL PALM ELEMENTARY	60	54	59	58	45	49
SEA GATE ELEMENTARY	87	85	81	82	83	83
SHADOWLAWN ELEMENTARY	34	40	40	38	47	46
TOMMIE BARFIELD ELEM.	77	85	67	76	68	72
VETERANS MEMORIAL ELEM	73	70	61	85	82	69
VILLAGE OAKS ELEMENTARY	29	21	35	25	25	28
VINEYARDS ELEMENTARY	67	74	75	70	64	70

**Table 2b**  
**FY15-FY16 Florida Standards Assessment Math**  
**Percent 3 or Higher by Elementary School**

SCHOOLS	PERCENT 3 OR HIGHER					
	GRADE 3		GRADE 4		GRADE 5	
	FY15	FY16	FY15	FY16	FY15	FY16
AVALON ELEMENTARY	39	33	44	41	40	27
BIG CYPRESS ELEMENTARY	72	66	61	64	54	61
CALUSA PARK ELEMENTARY	62	69	66	63	55	58
CORKSCREW ELEMENTARY	87	76	69	75	60	60
EDEN PARK ELEMENTARY	46	43	53	54	32	40
ESTATES ELEMENTARY	59	56	60	70	65	62
EVERGLADES CITY	47	33	24	27	38	11
GOLDEN GATE ELEMENTARY	47	40	40	51	47	46
GOLDEN TERRACE ELEMENTARY	48	43	44	57	40	41
GULF COAST ACADEMY CHARTER	68	55	58	51	52	55
HIGHLANDS ELEMENTARY	27	37	35	37	31	47
IMMOKALEE COMMUNITY	49	39	55	39	55	34
LAKE PARK ELEMENTARY	68	61	82	80	83	78
LAKE TRAFFORD ELEMENTARY	39	46	42	35	60	41
LAUREL OAK ELEMENTARY	75	75	76	86	72	71
LELY ELEMENTARY	44	55	51	54	44	45
MANATEE ELEMENTARY	57	54	50	61	39	54
MASON CLASSICAL ACADEMY	58	73	61	80	59	57
MIKE DAVIS ELEMENTARY	38	58	28	38	32	41
NAPLES PARK ELEMENTARY	61	72	46	67	68	59
OSCEOLA ELEMENTARY	60	83	64	66	74	82
PALMETTO ELEMENTARY	60	67	45	43	67	71
PARKSIDE ELEMENTARY	40	47	35	48	56	46
PELICAN MARSH ELEMENTARY	88	86	78	89	82	77
PINECREST ELEMENTARY	36	43	25	39	28	31
POINCIANA ELEMENTARY	66	64	49	70	73	59
SABAL PALM ELEMENTARY	59	60	56	71	61	63
SEA GATE ELEMENTARY	88	89	82	87	85	91
SHADOWLAWN ELEMENTARY	58	53	59	51	55	56
TOMMIE BARFIELD ELEM.	78	82	58	78	64	69
VETERANS MEMORIAL ELEM	73	70	61	79	82	67
VILLAGE OAKS ELEMENTARY	26	29	33	36	35	31
VINEYARDS ELEMENTARY	69	74	78	73	74	81

**Table 2c**  
**FY15-FY16 NGSSS Science Grade 5**  
**Percent 3 or Higher by Elementary School**

SCHOOLS	GRADE 5	
	FY15	FY16
AVALON ELEMENTARY	37	37
BIG CYPRESS ELEMENTARY	49	56
CALUSA PARK ELEMENTARY	55	59
CORKSCREW ELEMENTARY	62	66
EDEN PARK ELEMENTARY	30	26
ESTATES ELEMENTARY	55	41
EVERGLADES CITY	50	25
GOLDEN GATE ELEMENTARY	48	49
GOLDEN TERRACE ELEMENTARY	43	41
GULF COAST CHARTER ACADEMY	50	39
HIGHLANDS ELEMENTARY	26	32
IMMOKALEE COMMUNITY	52	29
LAKE PARK ELEMENTARY	65	66
LAKE TRAFFORD ELEMENTARY	35	41
LAUREL OAK ELEMENTARY	63	70
LELY ELEMENTARY	36	41
MANATEE ELEMENTARY	32	34
MASON CLASSICAL ACADEMY	60	66
MIKE DAVIS ELEMENTARY	32	29
NAPLES PARK ELEMENTARY	61	39
OSCEOLA ELEMENTARY	57	62
PALMETTO ELEMENTARY	57	51
PARKSIDE ELEMENTARY	44	39
PELICAN MARSH ELEMENTARY	82	77
PINECREST ELEMENTARY	26	27
POINCIANA ELEMENTARY	58	44
SABAL PALM ELEMENTARY	50	57
SEA GATE ELEMENTARY	86	85
SHADOWLAWN ELEMENTARY	36	46
TOMMIE BARFIELD ELEMENTARY	72	67
VETERANS MEMORIAL	75	68
VILLAGE OAKS ELEMENTARY	27	21
VINEYARDS ELEMENTARY	66	70

**Table 3a**  
**FY15-FY16 Florida Standards Assessment English Language Arts**  
**Percent 3 or Higher by Middle School**

SCHOOLS	PERCENT 3 OR HIGHER					
	GRADE 6		GRADE 7		GRADE 8	
	FY15	FY16	FY15	FY16	FY15	FY16
CORKSCREW MIDDLE	57	60	64	63	67	76
CYPRESS PALM MIDDLE	46	49	52	48	63	65
EAST NAPLES MIDDLE	49	52	55	45	57	60
EVERGLADES CITY	36	31	27	30	50	36
GOLDEN GATE MIDDLE	32	40	37	31	45	52
GULF COAST ACADEMY CHARTER	72	62	44	58	--	52
GULFVIEW MIDDLE	68	64	73	68	72	77
IMMOKALEE COMMUNITY	45	41	--	--	--	--
IMMOKALEE MIDDLE	24	28	31	26	37	43
MANATEE MIDDLE	30	39	31	32	46	46
MARCO ISLAND CHARTER MIDDLE	64	64	65	67	69	73
MASON CLASSICAL ACADEMY	66	77	--	74	--	82
NORTH NAPLES MIDDLE	69	76	76	77	77	83
OAKRIDGE MIDDLE	66	65	70	69	79	84
PINE RIDGE MIDDLE	70	73	74	69	79	77



**Table 3b**  
**FY15-FY16 Florida Standards Assessment Math**  
**Percent 3 or Higher by Middle School**

SCHOOLS	Percent 3 or Higher					
	GRADE 6		GRADE 7		GRADE 8	
	FY15	FY16	FY15	FY16	FY15	FY16
CORKSCREW MIDDLE	77	68	63	76	58	72
CYPRESS PALM MIDDLE	43	52	56	58	60	66
EAST NAPLES MIDDLE	53	56	59	59	61	58
EVERGLADES CITY	45	38	36	55	47	43
GOLDEN GATE MIDDLE	34	35	45	40	46	59
GULF COAST ACADEMY CHARTER	69	52	53	69	--	76
GULFVIEW MIDDLE	77	70	78	80	68	65
IMMOKALEE COMMUNITY	48	38	--	--	--	--
IMMOKALEE MIDDLE	41	30	39	41	50	46
MANATEE MIDDLE	44	42	51	50	53	27
MARCO ISLAND CHARTER MIDDLE	83	74	78	85	91	89
MASON CLASSICAL ACADEMY	57	67	--	68	--	73
NORTH NAPLES MIDDLE	75	86	82	82	85	80
OAKRIDGE MIDDLE	75	69	80	77	79	72
PINE RIDGE MIDDLE	72	71	86	85	76	82

**Table 3c**  
**FY15-FY16 Florida Standards Assessment Algebra 1 EOC**  
**Percent 3 or Higher by Middle School**

SCHOOLS	Percent 3 or Higher	
	FY15	FY16
CORKSCREW MIDDLE	90	97
CYPRESS PALM MIDDLE	92	100
EAST NAPLES MIDDLE	99	93
GOLDEN GATE MIDDLE	70	100
GULFVIEW MIDDLE	99	100
IMMOKALEE MIDDLE	76	82
MANATEE MIDDLE	95	89
MARCO ISLAND CHARTER MIDDLE	100	100
MASON CLASSICAL ACADEMY	--	79
NORTH NAPLES MIDDLE	98	100
OAKRIDGE MIDDLE	88	93
PINE RIDGE MIDDLE	100	100

**Table 3d**  
**FY15-FY16 NGSSS Science Grade 8**  
**Percent 3 or Higher by Middle School**

SCHOOLS	GRADE 8	
	FY15	FY16
CORKSCREW MIDDLE	62	65
CYPRESS PALM MIDDLE	67	61
EAST NAPLES MIDDLE	43	46
EVERGLADES CITY	30	43
GOLDEN GATE MIDDLE	33	36
GULFVIEW MIDDLE	71	70
GULF COAST ACADEMY CHARTER	--	69
IMMOKALEE MIDDLE	26	28
MANATEE MIDDLE	41	39
MARCO ISLAND CHARTER MIDDLE	60	66
MASON CLASSICAL ACADEMY	--	70
NORTH NAPLES MIDDLE	64	64
OAKRIDGE MIDDLE	69	72
PINE RIDGE MIDDLE	67	74

**Table 3e**  
**FY15-FY16 NGSSS Civics EOC**  
**Percent 3 or Higher by Middle School**  
**First-Timer Test Takers**

SCHOOLS	FY15	FY16
CORKSCREW MIDDLE	79	79
CYPRESS PALM MIDDLE	70	63
EAST NAPLES MIDDLE	58	61
EVERGLADES CITY	64	55
GOLDEN GATE MIDDLE	54	51
GULFVIEW MIDDLE	78	82
GULF COAST ACADEMY CHARTER	56	77
IMMOKALEE MIDDLE	49	49
MANATEE MIDDLE	53	53
MARCO ISLAND CHARTER MIDDLE	77	80
MASON CLASSICAL ACADEMY	--	92
NORTH NAPLES MIDDLE	83	86
OAKRIDGE MIDDLE	80	79
PINE RIDGE MIDDLE	84	84

**Table 4a**  
**FY15-FY16 Florida Standards Assessments English Language Arts**  
**Percent 3 or Higher by High School**

SCHOOLS	Percent 3 or Higher			
	GRADE 9		GRADE 10	
	FY15	FY16	FY15	FY16
BARRON COLLIER HIGH	70	70	68	66
EVERGLADES CITY	33	45	19	45
GOLDEN GATE HIGH	42	42	32	42
GULF COAST HIGH	75	81	71	71
IMMOKALEE HIGH	35	33	34	33
LELY HIGH	47	48	53	45
LORENZO WALKER TECHNICAL HIGH	77	83	78	78
MARCO ISLAND ACADEMY	69	63	73	67
MASON CLASSICAL ACADEMY	--	75	--	72
NAPLES HIGH	62	60	58	60
PALMETTO RIDGE HIGH	57	54	55	54

**Table 4b**  
**FY15-FY16 Florida Standards (FS) Algebra 1 EOC**  
**Percent 3 or Higher by High School**

SCHOOLS	PERCENT 3 OR HIGHER	
	FY15	FY16
BARRON COLLIER HIGH	56	69
GOLDEN GATE HIGH	28	27
EVERGLADES CITY	--	39
GULF COAST HIGH	49	60
IMMOKALEE HIGH	16	24
LELY HIGH	48	42
LORENZO WALKER TECHNICAL HIGH	61	63
MARCO ISLAND ACADEMY	37	61
MASON CLASSICAL ACADEMY	--	79
NAPLES HIGH	41	45
PALMETTO RIDGE HIGH	37	38

**Table 4c**  
**FY15-FY16 Florida Standards Geometry EOC**  
**Percent 3 or Higher by High School**

SCHOOLS	Percent 3 or Higher	
	FY15	FY16
BARRON COLLIER HIGH	77	73
EVERGLADES CITY	75	50
GOLDEN GATE HIGH	45	49
GULF COAST HIGH	77	72
IMMOKALEE HIGH	36	28
LELY HIGH	56	65
LORENZO WALKER TECHNICAL HIGH	56	60
MARCO ISLAND ACADEMY	68	64
MASON CLASSICAL ACADEMY	--	83
NAPLES HIGH	59	69
PALMETTO RIDGE HIGH	53	57

**Table 4d**  
**FY15-FY16 Florida Standards Algebra 2 EOC**  
**Percent 3 or Higher by High School**

SCHOOLS	Percent 3 or Higher	
	FY15	FY16
BARRON COLLIER HIGH	62	67
GOLDEN GATE HIGH	24	50
GULF COAST HIGH	81	72
EVERGLADES CITY	--	10
IMMOKALEE HIGH	32	20
LELY HIGH	40	57
LORENZO WALKER TECHNICAL HIGH	18	42
MARCO ISLAND ACADEMY	22	--
MASON CLASSICAL ACADEMY	--	92
NAPLES HIGH	45	57
PALMETTO RIDGE HIGH	34	44

**Table 4e**  
**FY15-FY16 NGSSS Biology 1 EOC**  
**Percent 3 or Higher by High School**  
**First-Timer Test Takers**

SCHOOLS	Percent 3 or Higher	
	FY15	FY16
BARRON COLLIER HIGH	79	76
EVERGLADES CITY	79	79
GOLDEN GATE HIGH	61	58
GULF COAST HIGH	82	80
IMMOKALEE HIGH	57	53
LELY HIGH	62	58
LORENZO WALKER TECHNICAL HIGH	93	84
MASON CLASSICAL ACADEMY	--	83
NAPLES HIGH	68	74
PALMETTO RIDGE HIGH	67	70

**Table 4f**  
**FY15-FY16 NGSSS U.S. History EOC**  
**Percent 3 or Higher by High School**  
**First-Timer Test Takers**

SCHOOLS	U.S. History	
	FY15	FY16
BARRON COLLIER HIGH	75	79
EVERGLADES CITY	--	69
GOLDEN GATE HIGH	63	63
GULF COAST HIGH	81	83
IMMOKALEE HIGH	56	59
LELY HIGH	70	70
LORENZO WALKER TECHNICAL HIGH	89	91
MARCO ISLAND ACADEMY	95	86
NAPLES HIGH	66	66
PALMETTO RIDGE HIGH	67	68