

TO: Dr. Kamela Patton, Superintendent
Collier County Public Schools

FROM: Cheng Ang, Director, Assessment and Data Management
Collier County Public Schools

SUBJECT: STATE ASSESSMENT RESULTS FOR GRADES 3-10

Included are the grades 3-12 FCAT 2.0 Next Generation Sunshine State Standards results, as well as Algebra I, U.S. History and Civics End-of-Course (EOC) results. The Geometry and Biology EOC results are not released yet.

Note: FCAT and End-of-Course (EOC) assessment results for grades 3-10 reported in this memorandum include test scores for all students. School grades do not include test scores for all students and may vary slightly from this report.

Tables 1a-1c show the District and State FCAT math, reading, and science mean scores, percent Level 3 or higher, and % at Level 1. The EOC percent Level 3 or higher are included when appropriate.

- In reading (Table 1a), based on the percentage of our students scoring at or above Level 3, grades 6, 7, 8, 9, and 10 outperformed the state, this is two more grade levels than last year. Grade 4 also improved over last year's results. This is the first time ever that all secondary grades outperformed the state! With the large number of English Language Learner (ELL) students in Collier County, that speaks to the strength of our teachers.
- In math (Table 1b), based on the percentage of our individual students scoring at or above Level 3, grades 4, 6, and 7 results improved and outperformed the state. Grade 3 test scores also improved over last year's results.
- In math, Algebra I EOC, based on the percentage of our students scoring at or above Level 3, district wide scores improved by 3% for first time test-takers and 8% for retakes. This year we are proud that almost 400 additional 7th and 8th grade students successfully completed Algebra I. Over the past two school years, approximately 800 additional middle school students have successfully completed Algebra I and earned high school credit. This places these students on an accelerated mathematics track.
- In science (Table 1c), based on the percentage of our students scoring at or above Level 3, grade 8 results improved and outperformed the state. Grade 5 test scores also improved over last year's results.

Tables 2a-2c show the elementary school math, reading, and science results by schools.

- In reading (Table 2a), Corkscrew, Eden Park, Estates, Golden Terrace, Laurel Oak, and Sabal Palm elementary schools maintained or improved in all grade levels.
- In math (Table 2b), Big Cypress, Calusa Park, Corkscrew, Golden Terrace, Laurel Oak, and Parkside elementary schools maintained or improved in all grade levels.
- In science (Table 2c), 19 schools maintained or improved in grade 5, and of these 19 schools, 11 earned their highest science score in the last five years.

Tables 3a-3d show the middle school reading, math, Algebra I, and science results by schools.

- In reading (Table 3a), East Naples, Everglades City, Golden Gate, and Pine Ridge middle schools maintained or improved in all grade levels.
- Statewide, 8th grade math scores took a downward turn due to the number of 8th grade students taking Algebra I who are no longer required to participate in the FCAT 2.0 math assessment. However, we are expecting to see these 8th grade Algebra I students demonstrate learning gains for the school grade calculation.
- In Algebra I, East Naples, Gulfview, Manatee, and Pine Ridge middle schools improved.
- In science (Table 3c), all schools maintained or improved.

Tables 4a-4c shows the high school reading, Algebra I EOC and U.S. History results by schools.

- In reading (Table 4a), Barron Collier and Immokalee high schools maintained or improved in grades 9 and 10.
- In Algebra I EOC (Table 4b), Barron Collier, Everglades, Golden Gate, Immokalee, Lely, and Lorenzo Walker Technical high schools maintained or improved for the first time test-takers. We anticipate higher gain scores equal to the higher proficiency scores of 22%.
- In the U.S. History EOC (Table 4c), all high schools improved for an overall gain of 14%.

Attachments

cc: Superintendent's Cabinet
All Principals

Table 1a
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Reading Scores

		Mean		% = 1		% ≥ 3	
		<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Grade 3	District	199	199	20%	19%	54%	54%
	State	201	200	18%	19%	57%	57%
Grade 4	District	210	211	18%	16%	55%	56%
	State	212	213	15%	14%	60%	61%
Grade 5	District	219	218	17%	19%	59%	56%
	State	220	221	15%	15%	60%	61%
Grade 6	District	225	228	20%	17%	58%	63%
	State	225	227	19%	16%	59%	60%
Grade 7	District	233	231	20%	21%	59%	58%
	State	231	231	20%	21%	57%	57%
Grade 8	District	238	239	17%	19%	55%	59%
	State	237	238	17%	18%	56%	57%
Grade 9	District	243	242	15%	15%	59%	56%
	State	240	240	19%	18%	53%	53%
Grade 10	District	246	248	17%	15%	55%	59%
	State	246	246	18%	17%	54%	55%

**Table 1b
FY13-FY14 Florida Comprehensive Assessment Math Test Scores (FCAT 2.0)**

		Mean		% = 1		% >= 3	
		FY13	FY14	FY13	FY14	FY13	FY14
Grade 3	District	200	200	18%	19%	56%	57%
	State	201	201	18%	18%	58%	58%
Grade 4	District	214	217	18%	16%	60%	64%
	State	215	216	17%	16%	61%	63%
Grade 5	District	222	221	19%	20%	58%	56%
	State	221	221	20%	20%	55%	56%
Grade 6	District	229	229	19%	19%	57%	58%
	State	226	226	23%	23%	52%	53%
Grade 7	District	240	240	14%	13%	65%	66%
	State	235	235	21%	21%	55%	56%
Grade 8	District	244	235	17%	30%	61%	39%
	State	240	239	25%	28%	51%	47%

*Chose not to double-test on Algebra I and 8th grade FCAT 2.0 Math

**Double-tested on Algebra I and 8th grade FCAT 2.0 Math

***The majority of districts double-tested on Algebra I and FCAT 2.0 Math. Over the past 2 school years approximately 800 additional middle school students have successfully completed Algebra I for high school credit. This places these students in an accelerated mathematics track.

FY14 Algebra 1 End-of-Course Exam Percent Scoring at Level 3 or higher (Percent Passing)

Grade	Collier#		Collier % Passed	
	FY13	FY14	FY13	FY14
7	20	60	100%	100%
8	1,191	1524	95%	94%
9	2,345	2035	60%	59%
10	99	71	36%	44%
11	21	63	38%	54%
12	--	19	--	79%
All (1st Time)	3,715	3773	71%	74%
Retakes	625	829	20%	28%

**Table 1c
FY13-FY14 Science Florida Comprehensive Assessment Test (FCAT)**

FCAT							
		Mean		% = 1		% >= 3	
		<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Grade 5	District	201	201	21%	21%	52%	53%
	State	201	201	21%	21%	53%	54%
Grade 8	District	200	201	22%	21%	46%	50%
	State	200	201	22%	21%	47%	49%

Table 2a
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Reading Percent Level 3 or Higher by Elem School

<u>Reading %>=3</u>	Grade 3		Grade 4		Grade 5		Grade 6	
	FY13	FY14	FY13	FY14	FY13	FY14	FY13	FY14
Avalon Elem*	30%	35%	37%	42%	53%	34%	--	--
Big Cypress Elem*	61%	71%	53%	55%	63%	56%	--	--
Calusa Park Elem	68%	68%	75%	69%	65%	71%	--	--
Corkscrew Elem	71%	75%	71%	74%	67%	67%	--	--
Eden Park Elem	29%	44%	31%	34%	32%	32%	38%	41%
Estates Elem**	51%	53%	50%	54%	65%	66%	--	--
Everglades City	53%	24%	33%	38%	50%	30%	--	--
Golden Gate Elem	32%	37%	38%	36%	40%	30%	--	--
Golden Terrace Elem	40%	42%	33%	38%	39%	39%	--	--
Highlands Elem**	27%	36%	33%	42%	40%	31%	45%	50%
Immokalee Community	41%	47%	56%	52%	39%	46%	46%	47%
Lake Park Elem**	72%	78%	66%	73%	85%	65%	--	--
Lake Trafford Elem	35%	25%	33%	42%	33%	30%	44%	36%
Laurel Oak Elem	66%	75%	79%	79%	71%	79%	--	--
Lely Elem	47%	40%	54%	48%	59%	50%	--	--
Manatee Elem	39%	53%	59%	39%	52%	53%	--	--
Mike Davis Elem**	33%	28%	40%	29%	46%	36%	--	--
Naples Park Elem	66%	47%	64%	62%	58%	66%	--	--
Osceola Elem	73%	73%	77%	70%	78%	79%	--	--
Palmetto Elem	64%	48%	45%	62%	58%	52%	--	--
Parkside Elem*	33%	38%	28%	35%	39%	30%	--	--
Pelican Marsh Elem	81%	80%	85%	83%	80%	78%	--	--
Pinecrest Elem	27%	33%	29%	33%	37%	24%	33%	42%
Poinciana Elem	54%	52%	47%	53%	66%	48%	--	--
Sabal Palm Elem	52%	55%	54%	57%	61%	61%	--	--
Sea Gate Elem	83%	83%	85%	82%	91%	88%	--	--
Shadowlawn Elem*	53%	40%	43%	43%	63%	59%	--	--
Tommie Barfield Elem	66%	76%	66%	66%	73%	68%	--	--
Veterans Memorial **	81%	64%	69%	83%	71%	75%	--	--
Village Oaks Elem	36%	39%	29%	32%	35%	26%	45%	40%
Vineyards Elem	76%	77%	78%	75%	80%	77%	--	--
District	54%	54%	55%	56%	59%	56%	58%	63%

Table 2b
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Math Percent Level 3 or Higher by Elem School

<u>Math %>=3</u>	Grade 3		Grade 4		Grade 5		Grade 6	
	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Avalon Elem*	41%	47%	52%	48%	53%	46%	--	--
Big Cypress Elem*	59%	66%	52%	59%	56%	56%	--	--
Calusa Park Elem	63%	69%	63%	68%	56%	57%	--	--
Corkscrew Elem	70%	78%	67%	73%	52%	68%	--	--
Eden Park Elem	37%	61%	31%	43%	24%	39%	40%	32%
Estates Elem**	54%	56%	73%	64%	72%	66%	--	--
Everglades City	33%	29%	33%	25%	33%	30%	--	--
Golden Gate Elem	49%	47%	44%	57%	44%	33%	--	--
Golden Terrace Elem	51%	54%	40%	53%	45%	51%	--	--
Highlands Elem**	35%	42%	46%	48%	30%	33%	45%	39%
Immokalee Community	53%	47%	75%	76%	42%	74%	50%	53%
Lake Park Elem**	72%	75%	78%	93%	82%	65%	--	--
Lake Trafford Elem	35%	27%	48%	54%	30%	54%	53%	50%
Laurel Oak Elem	65%	69%	79%	79%	70%	75%	--	--
Lely Elem	45%	50%	59%	67%	56%	50%	--	--
Manatee Elem	52%	56%	70%	63%	54%	51%	--	--
Mike Davis Elem**	41%	37%	43%	27%	45%	32%	--	--
Naples Park Elem	56%	39%	53%	59%	65%	59%	--	--
Osceola Elem	62%	74%	70%	71%	85%	84%	--	--
Palmetto Elem	59%	42%	51%	73%	62%	47%	--	--
Parkside Elem*	47%	47%	43%	60%	35%	37%	--	--
Pelican Marsh Elem	87%	86%	88%	91%	81%	85%	--	--
Pinecrest Elem	29%	28%	46%	37%	39%	33%	45%	48%
Poinciana Elem	57%	60%	57%	62%	61%	46%	--	--
Sabal Palm Elem	52%	51%	40%	54%	53%	59%	--	--
Sea Gate Elem	79%	83%	87%	89%	91%	90%	--	--
Shadowlawn Elem*	62%	51%	64%	64%	64%	49%	--	--
Tommie Barfield Elem	49%	65%	65%	71%	71%	57%	--	--
Veterans Memorial **	80%	63%	66%	90%	80%	68%	--	--
Village Oaks Elem	36%	32%	42%	51%	41%	29%	44%	48%
Vineyards Elem	78%	83%	87%	80%	73%	68%	--	--
District	56%	57%	60%	64%	58%	56%	57%	58%

Table 2c
FY09-FY13 Florida Comprehensive Assessment Test (FCAT 2.0)
Science Percent Level 3 or Higher by Elem School

<u>Science %>=3</u>	Grade 5				
	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
Avalon Elem*	29%	33%	33%	36%	34%
Big Cypress Elem*	62%	53%	52%	63%	51%
Calusa Park Elem	46%	49%	46%	52%	57%
Corkscrew Elem	59%	61%	54%	59%	71%
Eden Park Elem	14%	15%	24%	27%	41%
Estates Elem**	37%	48%	51%	64%	61%
Everglades City	33%	23%	35%	50%	20%
Golden Gate Elem	19%	25%	25%	40%	33%
Golden Terrace Elem	33%	29%	38%	51%	50%
Highlands Elem**	41%	32%	24%	19%	27%
Immokalee Community	30%	25%	33%	33%	43%
Lake Park Elem**	54%	62%	61%	82%	55%
Lake Trafford Elem	20%	27%	17%	27%	32%
Laurel Oak Elem	69%	59%	67%	65%	71%
Lely Elem	35%	50%	46%	44%	45%
Manatee Elem	30%	30%	45%	39%	45%
Mike Davis Elem**	17%	41%	41%	33%	38%
Naples Park Elem	45%	53%	53%	52%	53%
Osceola Elem	64%	66%	66%	70%	71%
Palmetto Elem	48%	40%	47%	51%	43%
Parkside Elem*	13%	14%	20%	38%	42%
Pelican Marsh Elem	71%	81%	76%	77%	76%
Pinecrest Elem	25%	22%	31%	33%	16%
Poinciana Elem	42%	48%	52%	48%	40%
Sabal Palm Elem	38%	50%	45%	41%	46%
Sea Gate Elem	70%	69%	69%	87%	89%
Shadowlawn Elem*	21%	38%	50%	65%	58%
Tommie Barfield Elem	68%	66%	63%	65%	70%
Veterans Memorial **	58%	47%	48%	61%	71%
Village Oaks Elem	29%	24%	19%	18%	20%
Vineyards Elem	61%	58%	60%	66%	66%
District			47%	52%	53%

Table 3a
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Reading Percent Level 3 or Higher by Middle School

<u>Reading %>=3</u>	Grade 6		Grade 7		Grade 8	
	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Corkscrew Middle	67%	70%	69%	66%	63%	68%
Cypress Palm Middle	54%	61%	56%	53%	50%	57%
East Naples Middle	58%	64%	50%	56%	48%	56%
Everglades City*	29%	70%	25%	45%	29%	36%
Golden Gate Middle**	43%	45%	41%	45%	45%	46%
Gulfview Middle	74%	82%	78%	74%	68%	76%
Immokalee Middle	--	--	42%	34%	36%	36%
Manatee Middle	39%	47%	41%	39%	41%	40%
Marco Island Charter	64%	71%	74%	65%	76%	76%
North Naples Middle	72%	79%	77%	72%	72%	72%
Oakridge Middle	72%	78%	76%	75%	64%	72%
Pine Ridge Middle	73%	84%	72%	77%	72%	77%
District	58%	63%	59%	58%	55%	59%

Table 3b
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Math Percent Level 3 or Higher by Middle School

<u>Math%>=3</u>	Grade 6		Grade 7		Grade 8	
	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Corkscrew Middle	64%	72%	71%	72%	66%	32%
Cypress Palm Middle	50%	50%	65%	58%	50%	20%
East Naples Middle	54%	54%	57%	65%	53%	25%
Everglades City*	35%	20%	33%	45%	35%	45%
Golden Gate Middle**	35%	40%	47%	46%	41%	20%
Gulfview Middle	75%	80%	79%	78%	66%	44%
Immokalee Middle	--	--	49%	46%	43%	24%
Manatee Middle	40%	46%	55%	53%	55%	30%
Marco Island Charter	68%	66%	68%	82%	87%	82%
North Naples Middle	76%	78%	79%	86%	80%	45%
Oakridge Middle	70%	64%	81%	85%	77%	47%
Pine Ridge Middle	71%	75%	81%	83%	79%	73%
District	57%	58%	65%	66%	61%	39%

FY13-FY14 End-of-Course Exams Algebra 1
Percent Scoring at Level 3 or higher: First Timer Test-Takers

<u>Math%>=3</u>	Grade 8	
	<u>FY13</u>	<u>FY14</u>
Corkscrew Middle	99%	97%
Cypress Palm Middle	92%	89%
East Naples Middle	93%	99%
Everglades City*	38%	11%
Golden Gate Middle**	89%	88%
Gulfview Middle	93%	98%
Immokalee Middle	91%	81%
Manatee Middle	93%	100%
Marco Island Charter	100%	100%
North Naples Middle	100%	98%
Oakridge Middle	99%	96%
Pine Ridge Middle	99%	100%
District	95%	95%

Table 3c
FY09-FY13 Florida Comprehensive Assessment Test (FCAT 2.0)
Science Percent Level 3 or Higher by Middle School

<u>Science %>=3</u>	Grade 8				
	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
Corkscrew Middle	50%	53%	62%	60%	61%
Cypress Palm Middle	39%	35%	47%	45%	53%
East Naples Middle	36%	40%	41%	34%	48%
Everglades City*	50%	--	36%	24%	27%
Golden Gate Middle**	26%	23%	29%	30%	32%
Gulfview Middle	55%	61%	67%	59%	68%
Immokalee Middle	23%	19%	22%	29%	29%
Manatee Middle	26%	23%	27%	32%	38%
Marco Island Charter	70%	72%	68%	74%	67%
North Naples Middle	59%	52%	62%	60%	60%
Oakridge Middle	58%	62%	57%	56%	59%
Pine Ridge Middle	55%	57%	54%	61%	67%
District			47%	46%	50%

Table 4a
FY13-FY14 Florida Comprehensive Assessment Test (FCAT 2.0)
Reading Percent Level 3 or Higher by High School

<u>Reading %>=3</u>	Grade 9		Grade 10	
	<u>FY13</u>	<u>FY14</u>	<u>FY13</u>	<u>FY14</u>
Barron Collier High	71%	71%	69%	72%
Everglades City	50%	41%	43%	--
Golden Gate High	51%	45%	41%	47%
Gulf Coast High	78%	73%	74%	76%
Immokalee High	35%	35%	30%	35%
Lely High*	50%	49%	44%	47%
Lorenzo Walker High**	73%	67%	55%	69%
Marco Island Academy**	66%	68%	57%	71%
Naples High	65%	55%	63%	63%
Palmetto Ridge High	56%	55%	59%	61%
District	59%	56%	55%	59%

Table 4b
FY13-FY14 End-of-Course Exams Algebra I03
Percent Level 3 or Higher by High School: First Timer Test-Takers

School Name	Algebra 1	
	FY13	FY14
Barron Collier High	70%	75%
Everglades City*	25%	33%
Golden Gate High	50%	57%
Gulf Coast High	77%	69%
Immokalee High	44%	44%
Lely High*	57%	71%
Lorenzo Walker Technical High**	71%	86%
Marco Island Academy**	39%	92%
Naples High	60%	46%
Palmetto Ridge High	61%	46%
District	59%	59%

Table 4c
FY13-FY14 End-of-Course Exams US History
Percent Scoring at Level 3 or higher: First Timers

School Name	US History	
	FY13	FY14
Barron Collier High	59%	76%
Everglades City*	--	67%
Golden Gate High	48%	68%
Gulf Coast High	77%	86%
Immokalee High	34%	57%
Lely High*	51%	66%
Lorenzo Walker Technical High**	46%	82%
Marco Island Academy**	70%	96%
Naples High	62%	63%
Palmetto Ridge High	60%	66%
District	56%	70%