

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

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

SUBJECT: STATE ASSESSMENT END-OF-COURSE (EOC) RESULTS

The state released the Algebra 1, Geometry, Biology 1, U.S. History, and Civics End-of-Course (EOC) results today.

Note: The End-of-Course (EOC) assessment results 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-1e show the District and State Algebra 1, Geometry, Biology 1, Civics, and U.S. History EOC results.

- In Algebra 1 EOC (Table 1a), 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 10% for retakes. The district's percentage of students scoring at or above Level 3 are higher than the state: 8% for first-time test takers and 11% for retakes.
- This year we are proud that almost 400 additional 7th and 8th grade students successfully completed Algebra 1. Over the past two school years, approximately 800 additional middle school students have successfully completed Algebra 1 and earned high school credit. This places these students on an accelerated mathematics track.
- In Geometry EOC (Table 1b), the percentage of our students scoring at or above Level 3 surpassed the state by 4%.
- In Biology 1 EOC (Table 1c), the percentage of students scoring at or above Level 3 was equal to that of the state.
- In Civics EOC (Table 1d), based on the mean T-score (range from 20-80), our students performed equal to that of the state.
- In U.S. History EOC (Table 1e), the percentage of our students scoring at or above Level 3 increased by 14% and surpassed the state by 5%. According to the state, the large statewide increase could be attributed to many more students taking the exam in order to graduate with the scholar designation.

Tables 2a-2b show the middle school Algebra 1 and Civics results by school.

- In Algebra 1 (Table 2a), East Naples, Gulfview, Manatee, and Pine Ridge middle schools improved from last year.
- In Civics EOC (Table 2b), Corkscrew, Gulfview, North Naples, Oakridge, and Pine Ridge middle schools had higher mean T-score (range from 20-80) than the state.

Tables 3a-3c show the high school Algebra 1, Geometry, U.S. History and Biology 1 EOC results by school.

- In Algebra 1 EOC (Table 3a), Barron Collier, Everglades City, Golden Gate, Immokalee, Lely, and Lorenzo Walker Technical high schools maintained or improved for the first-time test takers.
- In Geometry EOC (Table 3a), Golden Gate, Immokalee, and Palmetto Ridge high schools improved for first-time test takers. Four schools had higher percentages of students scoring at or above Level 3 than the state: Barron Collier, Gulf Coast, Naples, and Palmetto Ridge high schools.
- In U.S. History EOC (Table 3b), all high schools improved for an overall gain of 14%.
- In Biology 1 EOC (Table 3c), Immokalee and Lely high schools improved their percent scoring at or above Level 3 from last year. Three high schools had a higher percentage of students scoring at or above Level 3 than the state: Barron Collier, Gulf Coast, and Lorenzo Walker Technical high schools.

Attachments

cc: Superintendent's Cabinet
All Principals

Table 1a
FY13-FY14 Algebra 1 End-of-Course Exam Percent Scoring at or above Level 3 (Percent Passing)

Grade	Collier#		Collier % Passed		State % Passed	
	FY13	FY14	FY13	FY14	FY13	FY14
7	20	60	100%	--	96%	94%
8	1,191	1,517	95%	94%	90%	89%
9	2,345	2,015	60%	59%	52%	52%
10	99	49	36%	47%	29%	33%
11	21	48	38%	54%	37%	50%
12	--	15	--	80%	37%	49%
All (1st Time)	3,715	3773	71%	74%	64%	66%
Retakes	625	829	20%	30%	22%	19%

Table 1b
FY13-FY14 Geometry End-of-Course Exam Percent Scoring at or above Level 3 (Percent Passing)

Grade	Collier#		Collier % Passed		State % Passed	
	FY13	FY14	FY13	FY14	FY13	FY14
9	788	1,113	97	92	88	87
10	1,388	1,666	74	66	53	54
11	598	584	29	26	31	30
12	47	35	43	37	30	28
All (1st Time)	2,833	3,398	70	68	64	64
Retakes	73	111	38	29	31	30

Table 1c
FY13-FY14 End-of-Course Exam Biology 1 Percent Scoring at or above Level 3 (Percent Passing)

Grade	Collier#		Collier % Passed		State % Passed	
	FY13	FY14	FY13	FY14	FY13	FY14
9	557	552	98	96	80	80
10	1,665	2,430	65	62	55	56
11	24	53	40	49	44	48
12	15	8	58	--	38	48
All (1st Time)	3,214	3,044	70	68	67	68
Retakes	53	67	42	18	32	30

Table 1d
FY14 End-of-Course Exam Civics Mean T-Score (20-80)

Grade	Collier#	Collier % Passed	State % Passed
	FY14	FY14	FY14
7	3,348	50	50

Table 1e
FY13-FY14 End-of-Course Exam U.S. History Percent Scoring at or above Level 3 (Percent Passing)

Grade	Collier#		Collier % Passed		State % Passed	
	FY13	FY14	FY13	FY14	FY13	FY14
9	8	16	--	94	--	56
10	61	52	55	73	--	62
11	2,238	2,416	50	70	--	66
12	53	40	45	58	--	62
All (1st Time)	2,360	2,524	56	70	55	65
Retakes	--	44	--	32	--	36

Table 2a

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

<u>Math%>=3</u>	Total	
	<u>FY13</u>	<u>FY14</u>
Corkscrew Middle	99%	97%
Cypress Palm Middle	92%	89%
East Naples Middle	93%	99%
Everglades City	38%	--
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%	95%
Pine Ridge Middle	99%	100%
District	95%	95%

Table 2b

FY14 End-of-Course Exams Civics
Mean T-Scores: First-Time Test Takers

<u>Mean T-Scores</u>	<u>FY14</u>
Corkscrew Middle	51
Cypress Palm Middle	50
East Naples Middle	48
Everglades City	46
Golden Gate Middle	47
Gulfview Middle	52
Immokalee Middle	43
Manatee Middle	46
Marco Island Charter	54
North Naples Middle	55
Oakridge Middle	55
Pine Ridge Middle	54
District	50

Table 3a
FY13-FY14 End-of-Course Exams Algebra 1 and Geometry
Percent Scoring at or above Level 3 by High School: First-Time Test Takers

School Name	Algebra 1		Geometry	
	FY13	FY14	FY13	FY14
BARRON COLLIER HIGH	70%	76%	89%	83%
EVERGLADES CITY	25%	41%	67%	58%
GOLDEN GATE HIGH	50%	57%	55%	57%
GULF COAST HIGH	77%	69%	79%	70%
IMMOKALEE HIGH	44%	44%	49%	52%
LELY HIGH	57%	71%	72%	63%
LORENZO WALKER TECHNICAL HIGH	71%	85%	65%	54%
MARCO ISLAND ACADEMY	39%	91%	80%	84%
NAPLES HIGH	60%	45%	79%	77%
PALMETTO RIDGE HIGH	61%	46%	69%	75%

Table 3b
FY13-FY14 End-of-Course Exams U.S. History
Percent Scoring at or above Level 3: First-Timer Test Takers

School Name	U.S. History	
	FY13	FY14
BARRON COLLIER HIGH	59%	76%
EVERGLADES CITY	--	--%
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%

Table 3c
FY13-FY14 End-of-Course Exams Biology 1
Percent Scoring at or above Level 3: First-Timer Test Takers

School Name	Biology 1	
	FY13	FY14
BARRON COLLIER HIGH	73	73
EVERGLADES CITY	88	--
GOLDEN GATE HIGH	60	57
GULF COAST HIGH	87	79
IMMOKALEE HIGH	59	60
LELY HIGH	59	65
LORENZO WALKER TECHNICAL HIGH	90	78
MARCO ISLAND ACADEMY	--	--
NAPLES HIGH	67	66
PALMETTO RIDGE HIGH	77	68
DISTRICT	70	68