



THE SCHOOL DISTRICT
OF PALM BEACH COUNTY, FLORIDA

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MEMORANDUM

TO: Arthur C. Johnson, Ph.D.
Superintendent

FROM: Marc Baron, Ph.D.
Chief, Performance Accountability

THROUGH: Ann Killets *AK*
Chief Academic Officer

DATE: March 23, 2007

SUBJECT: Five Year Summary of District Progress on the Key Results: FY2002 – FY2006

Since FY2002, the Department of Research and Evaluation (DRE) has provided the District with an annual analysis of District performance on the Key Results (see Attachment A). The analysis is reported in the *Academic Business Plan*, the *Summary Results of the Superintendent's Performance Objectives*, and the *Charter District Reports* to the Florida Department of Education. Its purpose is to inform and guide the District in student performance related decision making.

DRE has recently completed an analysis of District progress on the Key Results over a five year period, from FY2002 to FY2006. Specifically, the analysis focused on the progress made by all students and for individual student groups (see Tables 1 and 2) and on the progress made in closing the gaps between traditionally lower performing students and their higher performing counterparts (see Table 3). The key findings of the analysis indicate that

1. Since FY2002, all students in the District as a whole and the majority of individual student groups have made significant progress across Key Results except for Key Results 6 (participation and performance on the SAT) and 7 (performance on AP exams).
2. The most progress in closing the gaps that existed in FY2002 between traditionally lower performing students and their higher performing counterparts has occurred within Key Results 1 through 3. In all cases significant closures of gaps were due to increases in performance of traditionally lower performing students and not to decreases in performance of traditionally higher performing students. However,
3. Virtually no progress has been made in closing the gaps that existed in FY2002 within Key Results 5 through 9.

AK:MB:DS:jl

Attachments

Q:\KRs\ABPIFY2007\5 year analysis\Five Year Evaluation Memo02-06 v2 .doc

Attachment A: The Key Results

Key Result 1: All students of each racial/ethnic group will read independently on grade level by the end of second grade.

Key Result 2: All students of each racial/ethnic group will successfully complete algebra I prior to tenth grade.

Key Result 3: All students of each racial/ethnic group will be proficient in mathematics, reading, and writing as measured by the FCAT and Florida Writes.

Key Result 4: All schools will meet or exceed Level 4 criteria as measured by FCAT and Florida Writes.

Key Result 5: All schools will increase enrollment and performance of each racial/ethnic group in upper level mathematics and science courses, with a particular emphasis on underrepresented populations.

Key Result 6: All schools will increase participation and performance of students of each racial/ethnic group taking the SAT, with a particular emphasis on underrepresented populations.

Key Result 7: All schools will increase enrollment and performance of students of each racial/ethnic group in gifted, honors, advanced placement, IB, and other advanced programs with a particular emphasis on underrepresented populations.

Key Result 8: All schools will decrease dropout rates and increase graduation rates for students of each racial/ethnic group.

Key Result 9: All schools will reduce suspensions and eliminate disproportionate suspension rates among student groups.

Key Result 10: All district and system offices will align efforts and resources to accomplish key results.

*All students enrolled in Exceptional Student Education (ESE) programs are expected to make progress toward accomplishing the key results, as appropriate to their instructional program. Students with disabilities enrolled in ESE must be given access to the School District of Palm Beach County's general curriculum and appropriate assessments as prescribed by their Individual Education Plan (IEP).

**TABLE 1
FIVE YEAR SUMMARY OF DISTRICT PROGRESS
ON THE KEY RESULTS: PERFORMANCE GAINS**

				EXTENT OF PERFORMANCE GAINS													
KEY RESULT		INDICATOR/STANDARD		District		Black		Hispanic		White		Free/Reduced Lunch		ESE		LEP	
				2002	2006	2002	2006	2002	2006	2002	2006	2002	2006	2002	2006	2002	2006
1	Reading Grade 2	SRI	% ≥ 220	58.7	72.0	77.3	87.4	46.6	62.3	74.7	84.2	43.0	60.0	19.2	28.3	32.2	45.5
2	Algebra Grade 9	ETS Exam	% ≥ 40%ile	50.4	66.8	29.8	52.3	44.0	62.2	65.5	75.6	36.5	56.8	23.5	39.6	21.9	31.5
3	Reading Grades 3-10	FCAT SSS	% ≥ Level 3	47.1	56.4	23.4	36.2	37.0	48.5	63.5	71.3	30.0	42.9	12.6	21.3	14.1	32.8
	Mathematics Grades 3-10	FCAT SSS	% ≥ L3	51.2	62.7	24.0	40.6	42.2	56.2	69.3	78.2	30.8	47.7	16.5	26.9	17.1	37.8
	Writing Grades 4,8,10	FCAT SSS	% ≥ 4	54.5	68.2	39.1	56.4	47.3	62.4	64.9	77.1	37.6	58.5	19.6	38.4	24.8	50.4
5	Mathematics	Enrollment	% enrolled	10.3	29.8	3.4	16.1	6.3	21.3	14.9	38.9	2.7	17.2	0.3	2.4	0.3	nr
	Science	Enrollment	% enrolled	27.6	41.3	16.1	22.1	21.5	30.3	35.3	54.6	14.0	23.0	3.5	4.3	7.4	4.4
6	SAT	Participation	% taking SAT	58.5	59.6	38.5	42.3	46.7	48.3	68.5	69.6	33.5	39.1	11.6	14.0	12.5	14.1
		Performance	% ≥ 1000 (V+M)	49.2	50.1	19.5	17.6	36.6	42.8	58.9	60.9	15.8	23.9	11.9	12.9	0.0	nr
7	All Subjects	Enrollment	% taking AP	22.1	35.4	7.1	14.1	20.8	28.9	28.4	45.4	7.0	13.2	1.6	1.9	3.8	5.4
		Performance	% passing AP	59.6	50.4	36.1	23.6	64.4	52.8	61.0	52.9	52	35.6	67.6	30.1	nr	nr
8	Graduation*	Cohort Rate	% graduating	66.7	71.4	51.1	55.5	58.4	62.2	78.7	83.7	54.6	63.7	43.6	53.2	21.1	17.6
	Dropout	Rate	% dropping out	2.7	2.2	0.8	3.0	3.9	3.5	1.8	1.3	3.1	3.1	4.2	3.9	8.6	3.5
9	Suspension	OSS	% OSS	9.6	8.4	18.1	16.5	7.2	6.7	5.8	4.7	13.3	11.8	18.9	15.9	8.6	7.3

STATISTICALLY POSITIVE
NO CHANGE
STATISTICALLY NEGATIVE

nr = NOT REPORTED DUE TO LACK OF DATA * Excludes Charter Schools

**TABLE 2
FIVE YEAR SUMMARY OF DISTRICT PROGRESS
ON THE KEY RESULTS: ALL STUDENTS**

KEY RESULT	INDICATOR/STANDARD			PROGRESS OF STUDENTS					% Change 2002 to 2006
				FISCAL YEAR*					
				2002	2003	2004	2005	2006	
1	Reading Grade 2	SRI	% ≥ 220	58.7	62.8	69.6	70.8	72.0	13.3
2	Algebra Grade 9	ETS Exam	% ≥ 40%ile	50.4	60.0	61.0	66.5	66.8	16.4
3	Reading Grades 3-10	FCAT SSS	% ≥ Level 3	47.1	49.5	51.1	53.4	56.4	9.3
	Mathematics Grades 3-10	FCAT SSS	% ≥ L3	51.2	54.6	58.9	61.5	62.7	11.5
	Writing Grades 4,8,10	FCAT SSS	% ≥ 4	54.5	56.8	57.8	63.6	68.2	13.7
5	Mathematics	Enrollment	% enrolled	10.3	10.4	24.6	27.2	29.8	19.5
	Science	Enrollment	% enrolled	27.6	28.7	32.9	32.4	41.3	13.7
6	SAT	Participation	% taking SAT	50.6	49.1	50.4	52.6	59.6	9.0
		Performance	% ≥ 1000 (V+M)	44.1	44.5	43.5	43.3	50.1	6.0
7	All Subjects	Enrollment	% taking AP	22.1	25.5	23.9	31.1	35.4	13.3
		Performance	% passing AP	59.6	55.4	56.7	52.8	50.4	-9.2
8	Graduation	Cohort Rate	% graduating	66.7	66.3	67.4	71.2	71.4	4.7
	Dropout	Rate	% dropping out	2.7	2.5	2.2	2.5	2.2	-0.5
9	Suspension	OSS	% OSS	9.6	8.9	9.6	9.1	8.4	-1.2

SIGNIFICANTLY POSITIVE
NO CHANGE
SIGNIFICANTLY NEGATIVE
PARTICIPATION DECLINE

*Fiscal Year columns indicate significance of change from prior year.

**TABLE 3
FIVE YEAR SUMMARY OF DISTRICT PROGRESS
ON THE KEY RESULTS IN CLOSING PERFORMANCE GAPS**

				EXTENT OF PERFORMANCE GAPS									
KEY RESULT		INDICATOR/STANDARD		Black White		Hispanic White		ESE Non ESE		FRL Non FRL		LEP Non LEP	
1	Reading Grade 2	SRI	% ≥ 220	2022	2026	2022	2026	2022	2026	2022	2026	2022	2026
				35.0	25.1	28.1	21.9	43.4	48.9	31.9	26.1	31.4	32.7
2	Algebra Grade 9	ETS Exam	% ≥ 40%ile	35.7	23.3	21.5	13.3	29.8	29.6	19.1	15.8	31.0	37.8
3	Reading Grades 3-10	FCAT SSS	% ≥ Level 3	40.1	35.2	26.5	22.9	38.9	40.2	28.5	24.6	36.1	26.7
	Mathematics Grades 3-10	FCAT SSS	% ≥ L3	45.3	37.5	27.1	21.9	39.3	41.1	34.2	27.3	37.1	28.0
	Writing Grades 4,8,10	FCAT SSS	% ≥ 4	25.8	20.7	17.6	14.7	39.1	33.9	27.1	16.7	32.3	20.6
5	Mathematics	Enrollment	% enrolled	11.5	22.8	8.6	17.6	11.3	31.2	9.9	18.2	10.2	25.7
	Science	Enrollment	% enrolled	19.1	32.6	13.7	24.3	27.3	42.0	17.8	26.3	14.6	39.0
6	SAT	Participation	% taking SAT	30.0	27.3	21.8	21.3	50.6	49.5	29.3	24.6	49.4	48.3
		Performance	% ≥ 1000 (V+M)	39.4	43.3	22.3	18.1	38.4	38.2	37.6	31.0	50.2	nr
7	All Subjects	Enrollment	% taking AP	21.3	31.3	7.6	16.5	19.1	26.4	14.7	16.9	19.8	32.0
		Performance	% passing AP	24.9	29.3 ^{ng}	-3.4	0.1 ^{ng}	-8.4	19.9 ^{ng}	7.7	16.1 ^{ng}	nr	nr
8	Graduation	Cohort Rate	% graduating	27.6	28.1	20.3	21.5	25.9	20.4	14.8	10.0	47.4	57.4
	Dropout	Rate	% dropping out	2.1	1.6	2.2	2.2	1.6	1.9	0.5	1.3	3.7	2.2
9	Suspension	OSS	% OSS	12.3	11.8	1.4	2.0	10.6	8.6	6.4	6.2	-3.9 ^{ng}	-3.5 ^{ng}

STATISTICALLY POSITIVE
NO CHANGE
STATISTICALLY NEGATIVE

nr = NOT REPORTED DUE TO LACK OF DATA
ng = NO EXISTING GAP