



THE SCHOOL DISTRICT OF  
PALM BEACH COUNTY, FLORIDA

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ANN KILLETS  
CHIEF ACADEMIC OFFICER

ARTHUR C. JOHNSON, Ph.D.  
SUPERINTENDENT

## MEMORANDUM

TO: School Board Members  
School District of Palm Beach County

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

THROUGH: Ann Killets  
Chief Academic Officer

DATE: August 17, 2004

SUBJECT: FY2000-FY2004 ACT Results

The Department of Research, Evaluation, and Accountability has completed an analysis of the FY2004 ACT High School Profile Report produced by the ACT Corporation. Tables 1 and 2 contain information about the participation rate and average composite scores for participating School District of Palm Beach County (SDPBC) high schools, the SDPBC, Florida, and the Nation. Table 3 contains the data for Black, Hispanic, and White seniors in the SDPBC.

Individual schools and districts can use the ACT results from multiple years to conduct self-evaluation and self-comparisons; however, the ACT Corporation cautions against using the results of the ACT to compare performance between states and the nation. ACT states the following in their report: "State norms may differ from national norms for non-educational reasons such as the demographic make-up of a state's ACT-tested graduates compared to the Nation."

A brief summary of participation rate and composite score results is provided below. Individual school results are presented in Tables 1 and 2.

### Participation Rate

- t This year, 2,590 SDPBC seniors took the ACT, which yielded a participation rate of about 29%. The SDPBC's participation rate has remained stable for the past five years.
- t The SDPBC's participation rate was lower than Florida's and the Nation's.
- t The participation rate of Black, Hispanic, and White SDPBC seniors has remained stable for the past five years.

### Composite Scores

- t The average composite scores in the SDPBC have remained stable over the past five years, paralleling the trends in Florida and the Nation.
- t The average composite scores of SDPBC Black and White seniors have remained stable for the past five years. Hispanic scores have been stable from FY2002 to FY2004, off their high in FY2001.

These results will be shared with appropriate staff. Also, schools have received information about their ACT test takers and will use this information in the school improvement planning process.

If you have questions about the ACT, please contact Marc Baron, Executive Director of Research, Evaluation, and Accountability, at 434-8850.

AJ:KK:pm

c/attachments:

- Chief Officer of Administration
- Chief Operating Officer
- Area/Assistant Superintendents
- Academic Executive Directors and Directors
- High School Principals

Table 1. FY2000-FY2004 Number of College-Bound Senior ACT Test-Takers and Participation Rate by High School, the SDPBC, Florida, and the Nation

High School	Number of ACT Test Takers					Participation Rate				
	FY2000	FY2001	FY2002	FY2003	FY2004	FY2000	FY2001	FY2002	FY2003	FY2004
Atlantic	106	129	143	146	175	21%	25%	28%	35%	40%
Boca Raton	148	127	122	126	116	38%	36%	30%	33%	29%
Boynton Beach <sup>a</sup>	.	.	.	62	58	.	.	.	17%	17%
Dreyfoos School of the Arts	104	75	108	129	138	45%	32%	35%	42%	45%
Forest Hill	60	58	50	46	53	23%	22%	21%	20%	22%
Glades Central	130	102	119	126	119	53%	44%	46%	58%	68%
Inlet Grove <sup>b</sup>	.	2	5	13	33	.	18%	29%	22%	41%
John I. Leonard	121	129	114	165	169	30%	31%	25%	30%	33%
Jupiter	122	134	128	155	128	37%	36%	34%	40%	33%
Lake Worth	137	135	104	152	211	32%	34%	22%	30%	41%
Olympic Heights	190	138	158	153	173	39%	31%	31%	29%	33%
Pahokee	50	31	46	54	62	54%	32%	36%	41%	61%
P. B. Gardens	132	114	111	105	105	33%	28%	24%	24%	22%
P. B. Lakes	76	85	78	94	89	18%	19%	16%	19%	20%
Royal Palm Beach	123	128	102	130	126	40%	32%	23%	23%	22%
Santaluces	196	164	173	128	132	34%	30%	28%	25%	22%
Spanish River	188	162	200	190	173	35%	28%	32%	27%	25%
Suncoast	141	152	137	147	142	50%	53%	47%	47%	45%
Wellington	203	210	237	263	219	36%	39%	37%	35%	30%
William T. Dwyer	48	84	90	104	115	14%	22%	21%	23%	28%
SDPBC	2,302	2,173	2,236	2,541	2,590	33%	30%	28%	28%	29%
Florida	49,928	51,118	51,935	55,784	56,431	43%	43%	40%	42%	44%
Nation	1,065,138	1,069,772	1,116,082	1,175,059	1,171,460	38%	38%	39%	40%	40%

Note. Participation rates for the SDPBC are determined by dividing the number of seniors who took the ACT by the total number of seniors in the second nine weeks. The participation rates for Florida and the Nation are based on the estimated percent of graduates tested, as reported by the Western Interstate Commission for Higher Education.

<sup>a</sup>School opened FY2002 without a senior class. <sup>b</sup>School opened in FY2001.

Table 2. FY2000-FY2004 ACT Average Composite Scores of College-Bound Senior ACT Test-Takers by High School, the SDPBC, Florida, and the Nation

ACT Average Composite Scores					
High School	FY2000	FY2001	FY2002	FY2003	FY2004
Atlantic	22.2	21.8	22.5	21.4	21.2
Boca Raton	21.3	21.2	21.4	20.3	20.6
Boynton Beach <sup>a</sup>	.	.	.	18.2	19.4
Dreyfoos School of the Arts	22.0	22.3	21.7	22.1	22.9
Forest Hill	18.6	19.3	18	17.7	17.7
Glades Central	15.8	15.5	15.9	15.8	15.6
Inlet Grove <sup>b</sup>	.	18	18	17.7	18.1
John I. Leonard	20.4	19.8	20	20.1	19.0
Jupiter	21.7	21.9	21	21.8	22.1
Lake Worth	18.6	19.6	18.4	19.6	19.2
Olympic Heights	22.3	22.4	22.1	21.6	21.8
Pahokee	15.6	15.4	16.3	16.4	15.9
P. B. Gardens	21.7	19.8	20.7	20.9	20.8
P. B. Lakes	17.6	17.4	18.5	17.8	17.6
Royal Palm Beach	19.8	19.9	19	19.9	19.4
Santaluces	19.3	19.4	19.6	20.4	19.7
Spanish River	22.5	21.9	21.4	22.7	23.0
Suncoast	22.9	22.0	23.7	22.5	23.2
Wellington	21.7	22.6	22.2	22.1	21.7
William T. Dwyer	20.3	20.9	21	21	21.4
SDPBC	20.6	20.6	20.6	20.5	20.4
Florida	20.6	20.4	20.4	20.5	20.5
Nation	21.0	21.0	20.8	20.8	20.9

<sup>a</sup>School opened FY2002 with no senior class. <sup>b</sup>School opened in FY2001.

Table 3. FY2000-FY2004 SDPBC ACT Results for Black, Hispanic, and White Students

Fiscal Year	Black					Hispanic					White				
	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004
Number of Test Takers	514	464	488	612	673	228	257	271	309	344	1232	1142	1158	1270	1171
Participation Rate	28%	26%	24%	26%	29%	27%	25%	22%	22%	23%	30%	28%	26%	27%	25%
Average Composite Score	16.5	16	16.7	16.9	16.6	19.9	20	19.4	19.6	19.4	22.2	22	22.4	22.4	22.7

Note: The participation rate for a disaggregated group is determined by dividing the number of seniors in a group who took the ACT by the total number of district seniors in the group in the second nine weeks.