

**THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
OFFICE OF THE SUPERINTENDENT**

**DR. FRANK TILL
SUPERINTENDENT OF SCHOOLS**

Telephone: (954)765-6271

Facsimile: (954)760-7483

Approved memorandum with signatures is on file.

June 19, 2003

TO: School Board Members

FROM: Katherine Blasik, Ph.D., Assistant Superintendent
Office of Research and Evaluation

VIA: Frank Till
Superintendent of Schools

SUBJECT: **2003 STANFORD ACHIEVEMENT TEST, NINTH EDITION (SAT-9)
RESULTS – STANDARD CURRICULUM GROUPS IN READING
COMPREHENSION AND MATHEMATICS PROBLEM SOLVING**

The recently released Florida Comprehensive Assessment Test (FCAT) scores for grades 3-10 indicate that Broward students continue to perform as well or better than students around the state of Florida on the norm referenced (NRT) portion of the FCAT in Reading and Mathematics. Today, the results of the Stanford Achievement Test (SAT-9) for grades 1 and 2 are being released. The SAT-9 is the parallel assessment to the FCAT NRT as given in grades 3-10 and thus is a strong indicator of future FCAT performance. **District averages of student performance on the nationally normed SAT-9 remain higher than the national average of the 50th percentile in grades 1 and 2 for both Reading and Mathematics.**

SAT-9 Districtwide Results

Reading and Mathematics test results for Broward Grade 1 and Grade 2 students who participated in SAT-9 testing during the last three years are summarized in Table 1. When reviewing test scores, remember that the average national percentile score is 50. Although Charter school scores are reported in the Appendix, averages for charter schools are not summarized within District reported scores.

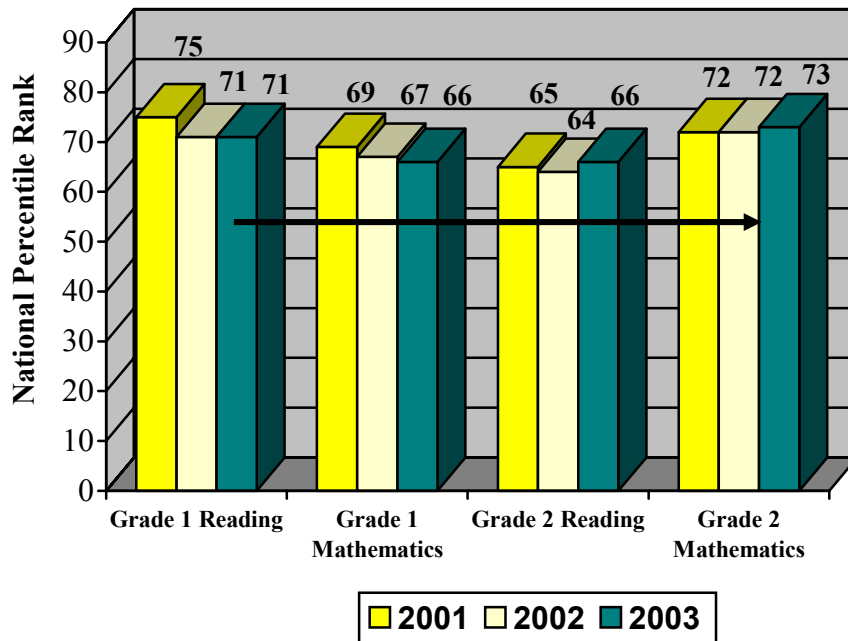
As indicated in Table 1, overall SAT-9 test scores in Reading and Mathematics continue to significantly surpass the average national percentile of 50. While Broward grade 1 students slipped slightly in Reading from 2001 (75th percentile) to 2002 (71st percentile), the 2003 score indicates a potential stabilization at the 71st percentile, still well above the national average. Mathematics scores for first graders evidence a slight downward trend moving from the 69th percentile in 2001 to the 67th percentile in 2002 and the 66th percentile in 2003.

While grade 2 students slipped slightly in Reading from 2001 (65th percentile) to 2002 (64th percentile) they bumped the score up 2 percentile points in 2003 to average at the 66th percentile. In addition, they demonstrated a small increase of 1 percentile point improvement in Mathematics (72nd percentile in 2001 and 2002 to the 73rd percentile in 2003).

Table 1: SAT-9 Average Percentile Rank						
Grade	Reading Percentile			Mathematics Percentile		
	2001	2002	2003	2001	2002	2003
1	75	71	71	69	67	66
2	65	64	66	72	72	73

Figure 1 graphically illustrates Broward’s spring 2001, 2002 and 2003 SAT-9 performances for Grades 1 and 2. The horizontal arrow indicates the average national percentile rank of 50.

Figure 1: SAT-9 Average Percentile Rank, 2000-2002



SAT-9 Results by Gender

Displayed in Tables 2 and 3 are SAT-9 results by gender. Table 1 indicates that in Grade 1 Reading, scores for females slightly decreased from the 78th percentile in 2001 to the 75th percentile in 2002 and then took a small jump back to the 76th percentile in 2003. Males in Grade 1 Reading evidenced a decline in scores from the 71st percentile in 2001 to the 67th percentile in 2002 and then stabilized in 2003 by maintaining a score of 67th percentile. In Mathematics, Grade 1 females slipped slightly from the 68th percentile in 2001 to the 66th percentile in 2002 and maintained at the 66th percentile score in 2003. Mathematics scores for males in Grade 1 are showing a small but steady decline over the three year period, slipping from the 70th percentile in 2001 to the 68th in 2002 and then to the 67th in 2003.

In Table 3, Grade 2 females evidenced a small increase in Reading, scoring at the 70th percentile in 2003 as compared to the 68th percentile in 2002 and the 69th percentile in 2001 while males jumped three percentile points in 2003 to score at the 62nd percentile in 2003, advancement from the 59th percentile in 2002. The score of 62nd percentile brought them back to a score equivalent

to that of 2001. In Mathematics, grade 2 females have scored at the 71st percentile consistently over the three year period while males have increased slightly moving from a 73rd percentile in 2001 and 2002 to the 74th percentile in 2003.

Gender	2001				2002				2003			
	Mathematics		Reading		Mathematics		Reading		Mathematics		Reading	
	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile
Female	8,094	68	8,006	78	8,324	66	8,261	75	8,431	66	8,378	76
Male	8,538	70	8,408	71	8,568	68	8,449	67	8,972	67	8,866	67

Gender	2001				2002				2003			
	Mathematics		Reading		Mathematics		Reading		Mathematics		Reading	
	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile
Female	8,318	71	8,318	69	8,727	71	8,732	68	8,955	71	8,958	70
Male	8,635	73	8,630	62	8,972	73	8,977	59	9,144	74	9,147	62

SAT-9 Results by Ethnicity

As displayed in Tables 4 and 5, no trend is seen for any ethnic group at Grade 1. A slight downward trend is evidenced for black students in grade 1 in Mathematics (55th percentile in 2001, 54th percentile in 2002 and 51st percentile in 2003). Black students also slipped slightly in Reading, dropping from the 64th percentile in 2002 to the 62nd percentile in 2003. In contrast, Hispanic grade 1 students demonstrated a small increase of one percentile point from the 68th percentile in 2002 to the 69th percentile in 2003 in Reading as did White grade 1 students moving from the 77th percentile in 2002 to the 78th percentile in 2003.

Ethnicity	2001				2002				2003			
	Mathematics		Reading		Mathematics		Reading		Mathematics		Reading	
	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile
Am. Indian	50	69	50	77	73	62	70	69	76	70	76	74
Asian	412	83	410	86	402	78	402	84	504	80	502	84
Black	5,850	55	5,761	67	5,727	54	5,646	64	6,112	51	6,036	62
Hispanic	2,714	68	2,673	72	2,896	66	2,861	68	3,411	67	3,380	69
Multiracial	428	73	422	80	476	72	474	77	589	69	582	75
White	6,957	79	6,882	81	6,597	76	6,548	77	6,655	77	6,615	78
Other	*		*		39	52	39	66				

* Data not reported.

Table 5 evidences positive movement for Black, Hispanic and White grade 2 students. The largest gain is seen in Reading for Hispanic students who moved from the 60th percentile in 2002 to the 63rd percentile in 2003. Black and White students in grade 2 also increased in Reading by 2 percentile points with Black students moving from the 52nd percentile to the 54th percentile and White students from the 73rd percentile to the 75th percentile. In Mathematics, Hispanic and White students increased by 1 percentile point (Hispanic: 71st percentile in 2002 to 72nd in 2003; White: 83rd percentile in 2002 to 84th percentile in 2003).

Table 5: Broward Grade 2 SAT-9 Results by Ethnicity

Ethnicity	2001				2002				2003			
	Mathematics		Reading		Mathematics		Reading		Mathematics		Reading	
	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile	#	%tile
Am. Indian	71	73	72	64	49	73	49	67	73	71	73	67
Asian	447	85	447	76	481	84	482	76	539	84	538	76
Black	5,817	54	5,810	54	5,986	56	5,986	52	6,304	56	6,307	54
Hispanic	3,149	71	3,138	63	3,347	71	3,345	60	3,906	72	3,908	63
Multiracial	420	78	421	71	433	78	434	71	510	80	511	73
White	6,855	83	6,857	75	6,698	83	6,705	73	6,732	84	6,734	75
Other	*		*		45	51	46	54				

* Data not reported.

School Results

When reviewing individual school results, it is important to remember that the average national percentile is a score of 50. Students scoring at the 50th percentile are considered to be working on grade level. As you will see in the Appendix Table A1- A5, highlights of Broward schools' score reports indicate that of the 133 Broward schools reporting results;

- Eighty-one percent (108 schools) scored at or above the average national percentile in Mathematics in Grade 1.
- Ninety-five percent (126 schools) scored at or above the average national percentile in Reading Comprehension in Grade 1.
- Eighty-seven percent (116 schools) scored at or above the average national percentile in Reading Comprehension at Grade 2.
- Eighty-eight percent (117 schools) scored at or above the average national percentile in Mathematics Problem Solving at grade 2.
- One school, **Hallandale Elementary** scored below the average national percentile in both Reading and Mathematics for first graders.
- In nine schools, grade 2 results were below the average national percentile in both Reading and Mathematics (**Charles Drew, Robert C. Markham, Castle Hill, Thurgood Marshall, North Fork, Northside, Westwood Heights, Lloyd Estates, Park Lakes**).
- Five schools reported results below the average national percentile in both Reading and Mathematics for Grades 1 and 2 (**Parkridge, Sanders Park, Larkdale, Collins, Plantation**).

In addition, Appendix Tables B1- B5 contains trend data for Grades 1 and 2 in Mathematics and Reading over the past three years (2001-2003). As the student population of each grade level changes from year to year, some fluctuation of scores is expected. However, in analyzing data as reported in this release, it is important to review the data in terms of what the data reveal over the given time period. Scores that show consistent and significant growth may be evidence of positive instructional practices that result in increased student achievement. Consistent growth is demonstrated when the average percentile score of a given group of students increases in each year being studied. For analysis in this report, score changes 10 percentile points or more are considered significant while score changes of 20 or more percentile points are highly significant.

It also follows that schools whose average percentile scores show a continual decrease over time warrant closer inspection to determine the factors related to the decrease. Table 6 identifies continuous and significant changes in average percentile scores for SAT-9 scores from 2001 through 2003 and indicates that although some schools are making significant progress, other schools are demonstrating a consistent decrease. By reviewing Table 6, significant changes can quickly be seen. Such as; an increase in excess of 20 points as evidenced by Oriole Elementary School in Grade 1 Reading, as well as a greater than 20 percentile point decrease in Grade 1 Reading for students at Walker Elementary School. Specific percentile changes can be reviewed through the Appendix Tables B1-B5.

Table 6: Continuous and Significant Changes in Average Percentile Scores				
	Continuous <u>increase</u> over three year period totaling 10 or more points	Continuous <u>decrease</u> over three year period totaling 10 or more points	Continuous <u>increase</u> over three year period totaling 20 or more points	Continuous <u>decrease</u> over three year period totaling 20 or more points
Grade 1 Reading	Bennett, Everglades Stephen Foster Lakeside	Atlantic West, Collins Cresthaven, Dania, Hallandale, Hawkes Bluff, Hollywood Central Hollywood Park, Margate Martin Luther King Meadowbrook, Oakland Park Pinewood, Plantation Sea Castle, Silver Palms, Sunshine, Tedder, Tropical,	Oriole	Walker
Grade 1 Mathematics	Dillard, Oriole Palm Cove Stephen Foster Riverland	Collins , Cooper City, Hallandale, Hollywood Central Oakland Park Oakridge Parkside, Pinewood Plantation, Rock Island Sanders Park, Tropical Watkins, Welleby	Sheridan Hills	Broadview Larkdale Thurgood Marshall, Walker Sunshine
Grade 2 Reading	Coconut Creek Dania, Morrow Pembroke Pines	Cypress, Larkdale Lauderdale Manors Nob Hill , Sanders Park		Robert C. Markham Westwood Heights
Grade 2 Mathematics	Coconut Creek Coral Springs Fairway Floranda Horizon, Morrow Peters, Pines Lakes Plantation Sunland Park Village, West Hollywood	Country Isles Lauderdale Manors Thurgood Marshall Nob Hill Walker Westwood Heights Driftwood	Dillard Oriole	Deerfield Park Larkdale Robert C. Markham Sanders Park

Inquiries concerning this report should be directed to me at 954-760-7342 or Anne Dilgen, Director, Student Assessment, 954-940-7627.

FT/KAB/AD/:jp

Attachments

cc: Senior Management
Area Directors
Diane Carr, Executive Director, Core Curriculum
Frank Vodolo, Executive Director, Educational Programs
Principals

SAT-9 RESULTS 2003
APPENDIX A

Table: A1
North Area Schools

	Grade 1				Grade 2			
	Mathematics		Reading		Mathematics		Reading	
	Number	%ile	Number	%ile	Number	%ile	Number	%ile
District Total	17,403	66	17,244	71	18,099	73	18,105	66
North Area Schools								
Atlantic West	140	66	139	75	148	60	148	64
Broadview	108	47	110	61	123	52	123	54
Coconut Creek	99	79	99	83	127	83	127	73
Coral Park	109	83	109	86	131	87	131	79
Coral Springs	110	56	107	65	135	68	136	60
Country Hills	272	79	268	81	262	90	262	82
Cresthaven	149	52	146	44	135	69	136	48
Cross Creek School	1	*	1	*	*	*	*	*
Cypress	78	47	74	57	93	71	94	54
Deerfield Beach	106	63	104	67	125	67	126	62
Deerfield Park	105	51	103	56	82	62	82	58
Drew, Charles	77	34	78	61	88	34	88	44
Forest Hills	95	62	96	67	124	58	124	57
Hunt, James S.	133	72	132	76	128	77	130	76
Liberty	156	46	152	61	169	65	169	59
Maplewood	135	75	135	76	143	83	144	74
Margate	159	74	156	71	171	75	171	59
Markham, Robert C	66	56	66	57	81	46	81	42
McNab	119	73	118	71	111	78	111	73
Morrow	106	64	103	67	134	64	134	64
Norcrest	104	61	104	67	112	64	112	57
North Lauderdale	118	50	115	49	147	57	146	50
Palmview	60	41	62	64	85	48	86	55
Park Ridge	97	38	93	42	101	49	101	39
Parkside	196	65	193	59	216	63	216	60
Park Springs	138	82	136	83	136	90	136	78
Park Trails	150	88	146	90	144	93	143	85
Pinewood	140	63	138	67	159	66	160	61
Pompano Beach	84	70	83	62	85	68	86	63
Quiet Waters	147	58	145	63	154	73	154	63
Ramblewood	160	79	160	72	174	83	174	65
Riverglades	146	89	147	86	159	93	157	83
Riverside	138	77	137	82	144	86	145	76
Sanders Park	91	35	89	48	91	43	91	47
Tamarac	152	65	152	78	162	69	162	68
Tedder	83	51	82	57	102	67	102	56
Tradewinds	145	62	145	76	129	76	130	67
Westchester	188	75	182	79	193	82	193	73
Winston Park	186	67	184	67	160	73	159	61

* No percentile is reported if ten or fewer students were tested.

SAT-9 RESULTS 2003
APPENDIX A

Table: A2
North Central Area Schools

	Grade 1				Grade 2			
	Mathematics		Reading		Mathematics		Reading	
	Number	%ile	Number	%ile	Number	%ile	Number	%ile
District Total	17,403	66	17,244	71	18,099	73	18,105	66
North Central Area Schools								
Banyan	154	77	153	77	141	77	141	72
Blanche Forman	129	76	129	78	122	80	122	75
Castle Hill	106	40	101	61	136	37	136	48
Challenger	171	68	171	74	159	70	159	61
Dwight D. Eisenhower	151	82	151	86	184	80	184	78
Floranada	122	76	122	80	147	86	147	75
Horizon	108	52	108	66	148	71	148	67
Lanier-James Education Center	*	*	*	*	*	*	*	*
Larkdale	66	20	66	45	87	30	86	35
Lauderhill, P. T.	116	43	114	59	121	52	121	55
Lloyd Estates	51	45	51	50	73	41	73	49
Nob Hill	133	76	134	76	137	73	137	66
N. Andrews Gardens	105	70	103	75	115	77	115	63
Oakland Park	94	36	95	51	95	64	95	59
Oriole	91	64	90	77	99	59	99	58
Park Lakes	140	39	138	51	136	39	135	45
Royal Palm	133	72	133	74	117	61	117	57
Sandpiper	120	69	119	74	157	75	157	71
Sawgrass	159	66	159	82	178	81	178	72
Village	132	59	130	65	128	70	128	53
Welleby	146	55	144	70	161	74	160	68

* No percentile is reported if ten or fewer students were tested.

SAT-9 RESULTS 2003
APPENDIX A

Table: A3
South Central Area Schools

	Grade 1				Grade 2			
	Mathematics		Reading		Mathematics		Reading	
	Number	%ile	Number	%ile	Number	%ile	Number	%ile
District Total	17,403	66	17,244	71	18,099	73	18,105	66
South Central Area								
Bayview	92	84	91	88	97	88	98	82
Bennett	54	62	52	69	44	77	45	71
Broward Estates	93	66	93	59	106	65	106	53
Central Park	191	76	185	82	169	88	169	82
Country Isles	103	80	103	82	126	78	126	71
Croissant Park	112	56	113	59	86	53	86	51
Dillard	96	62	96	77	81	63	82	64
Eagle Point	164	84	164	82	173	91	173	81
Endeavour Primary Learning Center	51	38	51	61	40	51	40	56
Everglades	135	88	135	91	164	93	164	86
Flamingo	109	69	109	75	106	84	106	77
Foster, Stephen	108	77	108	68	91	73	91	65
Fox Trail	200	75	200	76	195	90	195	79
Gator Run	159	77	156	82	184	85	183	77
Harbordale	80	67	80	68	65	73	65	66
Hawkes Bluff	159	82	158	77	169	88	169	78
Indian Trace	131	82	132	88	137	89	137	85
King, Martin Luther	106	64	106	63	109	64	109	56
Lauderdale Manors	119	61	118	60	118	50	118	46
Manatee Bay	122	78	122	84	123	86	124	79
Marshall, Thurgood	104	40	104	60	100	33	100	45
Meadowbrook	99	57	98	62	100	64	100	57
Mirror Lake	92	70	93	80	83	76	83	70
North Fork	66	42	65	59	56	38	57	46
North Side	62	41	63	68	68	49	68	47
Peters	98	69	99	78	119	65	119	63
Plantation	107	25	105	46	113	47	113	48
Plantation Park	97	72	97	77	68	87	68	76
Riverland	84	69	83	69	97	71	97	68
Rock Island	88	29	88	50	74	54	73	51
Silver Ridge	139	77	139	80	173	83	173	75
Silver Shores	123	64	122	64	146	75	146	68
Sunland Park	76	65	76	47	38	66	38	54
Sunset Lakes	104	77	103	77	88	72	88	72
Tropical	123	74	120	73	150	78	151	74
Walker	152	42	146	52	142	46	142	59
Westwood Heights	99	48	99	55	119	46	119	42
Wilton Manors	72	54	72	71	80	66	80	67
Young, Virginia S.	136	78	135	83	110	77	110	80

* No percentile is reported if ten or fewer students were tested.

SAT-9 RESULTS 2003
APPENDIX A

Table: A4
South Area Schools

	Grade 1				Grade 2			
	Mathematics		Reading		Mathematics		Reading	
	Number	%ile	Number	%ile	Number	%ile	Number	%ile
District Total	17,403	66	17,244	71	18,099	73	18,105	66
South Area								
Bethune, Mary	130	54	130	60	158	69	160	50
Boulevard Heights	138	61	135	69	138	61	139	56
Chapel Trail	199	89	198	88	191	84	191	75
Coconut Palm	241	72	239	74	209	78	209	65
Colbert	83	46	81	58	79	55	79	52
Collins	48	36	44	45	38	45	38	40
Cooper City	145	66	144	74	148	77	148	65
Dania	80	52	79	52	82	59	82	61
Davie	134	53	133	59	135	70	135	59
Driftwood	91	39	90	62	120	59	120	56
Embassy Creek	127	84	126	83	114	91	164	81
Fairway	148	51	146	61	153	57	153	62
Griffin	105	87	104	87	128	88	128	81
Hallandale	225	42	218	47	172	65	172	53
Hollywood Central	158	63	157	61	185	68	184	62
Hollywood Hills	127	71	126	76	129	72	129	69
Hollywood Park	91	59	90	55	81	61	80	55
Lake Forest	117	46	117	59	84	60	84	59
Lakeside	121	85	121	88	131	86	131	78
Miramar	123	55	122	64	124	54	124	48
Oakridge	111	58	111	71	127	76	127	70
Orange Brook	86	62	86	66	116	75	116	62
Palm Cove	168	76	167	78	197	72	197	65
Panther Run	126	84	125	82	173	89	173	80
Pasadena Lakes	131	63	130	70	143	76	143	65
Pembroke Lakes	130	76	130	68	163	87	163	72
Pembroke Pines	122	86	121	77	130	74	130	71
Perry, Annabel C	135	54	133	59	105	62	105	55
Pines Lakes	146	66	147	69	153	78	153	59
Sea Castle	142	57	140	65	128	57	128	66
Sheridan Hills	96	80	95	68	88	76	87	65
Sheridan Park	105	59	104	61	121	65	121	63
Silver Lakes	129	80	128	85	142	74	142	68
Silver Palms	148	74	148	73	182	77	183	66
Stirling	139	61	136	69	142	66	140	63
Sunshine	158	51	155	62	159	68	160	60
Watkins	126	40	125	59	135	55	135	53
West Hollywood	113	59	112	64	106	71	105	55

* No percentile is reported if ten or fewer students were tested.

SAT-9 RESULTS 2003
APPENDIX A

Table: A5
Charter Schools

	Grade 1				Grade 2			
	Mathematics		Reading		Mathematics		Reading	
	Number	%ile	Number	%ile	Number	%ile	Number	%ile
District Total	16,210	67	16,040	71	17,039	72	17,047	64
Charter Schools								
Central Charter	98	57	95	67	100	57	100	53
Chancellor Charter North Lauderdale	79	41	77	53	68	47	68	47
Chancellor Charter Weston	138	85	139	85	135	83	135	79
Charter Institute Ft. Lauderdale	59	73	56	72	31	41	31	47
Charter School of Excellence	54	68	53	76	48	74	48	59
Pembroke Pines Charter	280	78	279	81	279	81	279	74
Somerset Academy	157	85	156	87	145	76	144	67
Somerset Neighborhood	10	*	10	*	16	71	16	70

* No percentile is reported if ten or fewer students were tested.

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B1
North Area

School	Grade 1						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Atlantic West	73	73	66		85	82	75
Broadview	69	51	47		77	57	61
Coconut Creek	69	66	79		78	70	83
Coral Park	83	83	83		88	85	86
Coral Springs	60	54	56		71	63	65
Country Hills	85	82	79		87	83	81
Cresthaven	54	64	52		55	54	44
Cross Creek School	*	*	*		*	*	*
Cypress	39	46	47		63	69	57
Deerfield Beach	73	57	63		65	56	67
Deerfield Park	54	59	51		54	70	56
Drew, Charles	30	24	34		51	36	61
Forest Hills	65	66	62		68	69	67
Hunt, James S.	64	74	72		70	79	76
Liberty	**	**	46		**	**	61
Maplewood	82	72	75		81	74	76
Margate	79	76	74		85	77	71
Markham, Robert C.	53	81	56		54	75	57
McNab	78	67	73		76	78	71
Morrow	61	56	64		63	66	67
Norcrest	52	63	61		71	61	67
North Lauderdale	54	49	50		52	54	49
Palmview	48	42	41		67	47	64
Park Ridge	41	69	38		51	71	42
Parkside	78	69	65		72	72	59
Park Springs	77	75	82		84	80	83
Park Trails	**	85	88		**	86	90
Pinewood	76	69	63		82	73	67
Pompano Beach	64	61	70		71	61	62
Quiet Waters	58	62	58		65	61	63
Ramblewood	74	83	79		74	74	72
Riverglades	86	89	89		85	85	86
Riverside	78	76	77		88	76	82
Sanders Park	49	44	35		57	49	48
Tamarac	63	69	65		73	78	78
Tedder	40	36	51		67	63	57
Tradewinds	60	58	62		73	70	76
Westchester	74	76	75		76	75	79
Winston Park	78	67	67		75	63	67
District	69	67	66		75	71	71

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B1
North Area

School	Grade 2						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Atlantic West	64	62	60		66	64	64
Broadview	47	61	52		57	58	54
Coconut Creek	68	75	83		62	64	73
Coral Park	87	87	87		82	78	79
Coral Springs	58	61	68		58	55	60
Country Hills	86	84	90		78	77	82
Cresthaven	71	67	69		54	47	48
Cross Creek School	*	*	*		*	*	*
Cypress	73	76	71		64	59	54
Deerfield Beach	77	67	67		61	54	62
Deerfield Park	83	80	62		55	70	58
Drew, Charles	24	41	34		42	42	44
Forest Hills	55	53	58		57	55	57
Hunt, James S.	81	77	77		67	68	76
Liberty	**	**	65		**	**	59
Maplewood	80	75	83		78	65	74
Margate	78	81	75		61	62	59
Markham, Robert C.	77	62	46		68	55	42
McNab	76	82	78		69	78	73
Morrow	51	56	64		48	56	64
Norcrest	59	57	64		60	54	57
North Lauderdale	63	54	57		51	42	50
Palmview	35	53	48		47	53	55
Park Ridge	41	74	49		43	59	39
Parkside	65	71	63		64	57	60
Park Springs	87	87	90		76	87	78
Park Trails	**	93	93		**	80	85
Pinewood	62	60	66		64	60	61
Pompano Beach	59	66	68		55	54	63
Quiet Waters	76	70	73		63	60	63
Ramblewood	84	78	83		65	62	65
Riverglades	93	92	93		81	80	83
Riverside	89	90	86		81	81	76
Sanders Park	69	55	43		57	54	47
Tamarac	61	67	69		69	64	68
Tedder	49	47	67		52	45	56
Tradewinds	77	55	76		71	60	67
Westchester	85	78	82		78	73	73
Winston Park	75	77	73		66	65	61
District	72	72	73		65	64	66

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B2
North Central Area

School	Grade 1						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Banyan	76	76	77		81	77	77
Blanche Forman	78	74	76		80	78	78
Castle Hill	46	55	40		66	62	61
Castle Hill Annex	59	56	**		72	71	**
Challenger	**	67	68		**	73	74
Dwight D. Eisenhower	83	81	82		87	83	86
Floranada	69	73	76		74	79	80
Horizon	59	58	52		72	66	66
Lanier-James Education Center	*	*	*		*	*	*
Larkdale	49	47	20		61	63	45
Lauderhill, P. T.	37	36	43		57	58	59
Lloyd Estates	54	74	45		54	53	50
Nob Hill	77	62	76		81	69	76
N. Andrews Gardens	73	67	70		81	75	75
Oakland Park	50	44	36		70	61	51
Oriole	45	50	64		54	63	77
Park Lakes	**	**	39		**	**	51
Royal Palm	69	61	72		74	70	74
Sandpiper	76	66	69		80	73	74
Sawgrass	69	70	66		77	76	82
Sunset School	*	*	*		*	*	*
Village	58	55	59		65	60	65
Welleby	67	65	55		75	76	70
District	69	67	66		75	71	71

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B2
North Central Area

School	Grade 2						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Banyan	69	72	77		63	65	72
Blanche Forman	79	80	80		74	72	75
Castle Hill	41	43	37		50	51	48
Castle Hill Annex	62	58	**		50	50	**
Challenger	**	63	70		**	58	61
Dwight D. Eisenhower	87	83	80		79	75	78
Floranada	75	85	86		66	76	75
Horizon	60	61	71		66	55	67
Lanier-James Education Center	*	*	*		*	*	*
Larkdale	66	43	30		50	46	35
Lauderhill, P. T.	49	53	52		50	48	55
Lloyd Estates	54	59	41		42	51	49
Nob Hill	88	85	73		76	75	66
N. Andrews Gardens	72	74	77		64	61	63
Oakland Park	64	68	64		61	55	59
Oriole	36	39	59		45	38	58
Park Lakes	**	**	39		**	**	45
Royal Palm	60	63	61		56	53	57
Sandpiper	75	81	75		74	77	71
Sawgrass	87	81	81		78	69	72
Sunset School	*	*	*		*	*	*
Village	58	60	70		51	46	53
Welleby	78	56	74		70	62	68
District	72	72	73		65	64	66

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B3
South Central Area

School	Grade 1						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Bayview	77	65	84		89	74	88
Bennett	55	63	62		58	67	69
Broward Estates	69	56	66		71	56	59
Central Park	80	74	76		85	78	82
Country Isles	81	81	80		82	79	82
Croissant Park	56	51	56		64	64	59
Dillard	47	59	62		65	77	77
Eagle Point	84	80	84		84	81	82
Endeavour Primary Learning Center	**	**	38		**	**	61
Everglades	80	84	88		81	83	91
Flamingo	63	67	69		72	71	75
Foster, Stephen	63	72	77		57	67	68
Fox Trail	74	76	75		76	77	76
Gator Run	86	81	77		86	85	82
Harbordale	59	66	67		63	66	68
Hawkes Bluff	81	76	82		87	78	77
Indian Trace	85	83	82		90	88	88
King, Martin Luther	70	70	64		76	65	63
Lauderdale Manors	62	76	61		74	76	60
Manatee Bay	**	**	78		**	**	84
Marshall, Thurgood	61	47	40		63	60	60
Meadowbrook	53	55	57		75	70	62
Mirror Lake	66	65	70		80	76	80
North Fork	53	72	42		68	72	59
North Side	49	37	41		66	56	68
Peters	67	62	69		77	70	78
Plantation	42	40	25		63	53	46
Plantation Park	77	67	72		80	73	77
Riverland	57	63	69		66	71	69
Rock Island	46	43	29		58	47	50
Silver Ridge	79	74	77		82	77	80
Silver Shores	**	**	64		**	**	64
Sunland Park	52	69	65		54	70	47
Sunset Lakes	**	**	77		**	**	77
Tropical	84	75	74		86	78	73
Walker	75	64	42		80	72	52
Westwood Heights	51	41	48		66	44	55
Wilton Manors	65	54	54		75	73	71
Young, Virginia S.	87	83	78		84	88	83
District	69	67	66		75	71	71

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B3
South Central Area

School	Grade 2						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Bayview	92	88	88		84	82	82
Bennett	71	62	77		66	56	71
Broward Estates	54	52	65		48	47	53
Central Park	89	89	88		82	80	82
Country Isles	88	86	78		79	78	71
Croissant Park	61	60	53		58	52	51
Dillard	42	61	63		42	41	64
Eagle Point	89	92	91		79	82	81
Endeavour Primary Learning Center	**	**	51		**	**	56
Everglades	85	84	93		80	73	86
Flamingo	85	79	84		80	74	77
Foster, Stephen	71	72	73		56	56	65
Fox Trail	85	88	90		70	74	79
Gator Run	94	89	85		84	76	77
Harbordale	74	65	73		64	60	66
Hawkes Bluff	91	92	88		80	80	78
Indian Trace	91	90	89		82	81	85
King, Martin Luther	60	76	64		59	71	56
Lauderdale Manors	69	56	50		57	54	46
Manatee Bay	**	**	86		**	**	79
Marshall, Thurgood	45	40	33		44	48	45
Meadowbrook	66	70	64		62	63	57
Mirror Lake	69	78	76		63	69	70
North Fork	39	39	38		48	39	46
North Side	43	53	49		41	46	47
Peters	53	56	65		61	62	63
Plantation	36	43	47		42	47	48
Plantation Park	74	74	87		66	66	76
Riverland	71	83	71		63	61	68
Rock Island	36	59	54		50	55	51
Silver Ridge	82	83	83		73	72	75
Silver Shores	**	**	75		**	**	68
Sunland Park	49	57	66		45	47	54
Sunset Lakes	**	**	72		**	**	72
Tropical	87	90	78		72	77	74
Walker	61	63	46		57	66	59
Westwood Heights	59	49	46		62	47	42
Wilton Manors	70	73	66		63	70	67
Young, Virginia S.	84	78	77		75	76	80
District	72	72	73		65	64	66

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B4
South Area

School	Grade 1						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Bethune, Mary	64	70	54		64	63	60
Boulevard Heights	55	47	61		69	55	69
Chapel Trail	92	85	89		89	85	88
Coconut Palm	**	67	72		**	74	74
Colbert	56	61	46		65	66	58
Collins	54	43	36		55	50	45
Cooper City	80	68	66		82	70	74
Dania	49	49	52		64	57	52
Davie	52	54	53		60	54	59
Driftwood	47	45	39		63	51	62
Embassy Creek	86	79	84		87	78	83
Fairway	44	50	51		66	71	61
Griffin	83	86	87		89	84	87
Hallandale	61	52	42		63	55	47
Hollywood Central	79	69	63		76	62	61
Hollywood Hills	74	71	71		78	74	76
Hollywood Park	69	69	59		74	64	55
Lake Forest	53	53	46		65	67	59
Lakeside	76	78	85		76	82	88
Miramar	63	65	55		69	67	64
Oakridge	71	62	58		82	70	71
Orange Brook	68	57	62		79	62	66
Palm Cove	65	68	76		69	71	78
Panther Run	84	82	84		83	82	82
Pasadena Lakes	70	50	63		81	62	70
Pembroke Lakes	74	77	76		72	72	68
Pembroke Pines	89	86	86		80	76	77
Perry, Annabel C	61	46	54		71	55	59
Pines Lakes	66	61	66		77	60	69
Sea Castle	71	56	57		81	75	65
Sheridan Hills	55	75	80		64	71	68
Sheridan Park	59	52	59		68	55	61
Silver Lakes	71	74	80		74	74	85
Silver Palms	84	74	74		83	78	73
Stirling	66	65	61		71	64	69
Sunshine	75	71	51		72	65	62
Watkins	58	57	40		62	65	59
West Hollywood	64	69	59		72	65	64
District	69	67	66		75	71	71

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B4
South Area

School	Grade 2						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Bethune, Mary	54	50	69		51	45	50
Boulevard Heights	60	65	61		55	57	56
Chapel Trail	91	86	84		78	74	75
Coconut Palm		75	78			69	65
Colbert	58	56	55		49	50	52
Collins	40	50	45		42	38	40
Cooper City	77	74	77		73	68	65
Dania	47	63	59		49	51	61
Davie	77	72	70		66	57	59
Driftwood	69	63	59		57	51	56
Embassy Creek	89	90	91		80	81	81
Fairway	42	48	57		56	49	62
Griffin	91	87	88		83	80	81
Hallandale	62	72	65		58	60	53
Hollywood Central	71	63	68		66	66	62
Hollywood Hills	76	71	72		72	65	69
Hollywood Park	59	71	61		61	64	55
Lake Forest	62	52	60		58	54	59
Lakeside	77	84	86		74	78	78
Miramar	60	54	54		56	39	48
Oakridge	79	83	76		71	74	70
Orange Brook	83	63	75		66	50	62
Palm Cove	76	75	72		66	61	65
Panther Run	81	85	89		74	78	80
Pasadena Lakes	82	79	76		72	70	65
Pembroke Lakes	87	79	87		71	67	72
Pembroke Pines	70	70	74		59	63	71
Perry, Annabel C	56	59	62		56	57	55
Pines Lakes	66	67	78		63	59	59
Sea Castle	58	74	57		66	71	66
Sheridan Hills	75	70	76		63	56	65
Sheridan Park	65	62	65		64	60	63
Silver Lakes	80	81	74		71	67	68
Silver Palms	81	78	77		74	69	66
Stirling	61	63	66		64	50	63
Sunshine	75	76	68		65	63	60
Watkins	60	50	55		52	47	53
West Hollywood	57	58	71		56	49	55
District	72	72	73		65	64	66

* No percentile reported if 10 or fewer students were tested.

** School not open

APPENDIX B
SAT-9 Trend Data
Reported as Average Percentile Scores
Table: B5
Charter Schools

School	Grade 1						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Central Charter	62	67	57		71	65	67
Chancellor Charter at North Lauderdale	**	40	41		**	46	53
Chancellor Charter at Weston	**	81	85		**	85	85
Charter Institute of Ft. Lauderdale	87	80	73		87	83	72
Charter Institute of Hallandale	42	*	*		77	*	*
Charter School of Excellence	56	70	68		74	72	76
Pembroke Pines Charter School	80	81	78		84	81	81
Somerset Academy	59	74	85		73	76	87
Somerset Neighborhood	85	91	*		81	86	*

School	Grade 2						
	Mathematics				Reading		
	2001	2002	2003		2001	2002	2003
Central Charter	40	45	57		48	56	53
Chancellor Charter at North Lauderdale	**	42	47		**	46	47
Chancellor Charter at Weston	**	81	83		**	85	79
Charter Institute of Ft. Lauderdale	64	59	41		57	62	47
Charter Institute of Hallandale	12	*	*		30	*	*
Charter School of Excellence	67	65	74		65	62	59
Pembroke Pines Charter School	79	84	81		79	78	74
Somerset Academy	70	69	87		72	67	67
Somerset Neighborhood	71	65	*		66	50	*

* No percentile reported if 10 or fewer students were tested.
 ** School not open