

College Board SAT REASONING TEST CLASS OF 2006 SUMMARY REPORT

The SAT Reasoning Test (SAT) is designed to assess many of the verbal and mathematics skills that are important to a student's success in college. Nationally, more than 1 million seniors in the Class of 2006 took the SAT, representing 48% of the graduating class. In Florida, over 94,600 students, or 65 % of the senior class, took the SAT. In Miami-Dade County Public Schools (M-DCPS), over 10,500 students participated in the SAT, which represents 49% of the Class of 2006 based on the October 2005 FTE.

As with all college entrance exams, the population tested consists of self-selected students who participate on a voluntary basis. As a result, student demographic characteristics and the numbers and percent of students tested at each school can vary greatly both between schools and between years. Therefore, caution should be used in making comparisons, particularly in schools with relatively low numbers of students tested.

The attached report provides the following results for the district, state, and nation:

1. Average scores for 2004, 2005, and 2006, and the difference from 2005 to 2006;
2. Average scores for participating M-DCPS schools.

Table 1: SAT I Average Verbal (2004 and 2005) and Critical Reading (2006) Scores, Mathematics Scores for 2004, 2005, and 2006, and Difference from 2005 to 2006, and Writing Average Scores for 2006

YEAR	Verbal/Critical Reading*			Mathematics			Writing**		
	DISTRICT	STATE	NATION	DISTRICT	STATE	NATION	DISTRICT	STATE	NATION
2004	469	499	508	465	499	518	-	-	-
2005	466	498	508	465	498	520	-	-	-
2006	466	496	503	461	497	518	450	480	497
Diff. 2005- 06	0	-2	-5	-4	-1	-2	-	-	-

* Beginning with the March 2005 Administration, the Verbal section has been revised and renamed Critical Reading

** The new Writing Section was added in March 2005; scores are reported for the first time for the class of 2006.

Highlights of Table 1 include:

- As compared to the prior year's Verbal scores, 2006 SAT Critical Reading scores for the District remained stable, while both state and national scores declined.
- The 2006 average SAT mathematics scores declined at all levels.
- SAT average Writing scores were reported for the first time for the senior class of 2006; the District's average scores are lower than the state's and the nation's.

- In all three subject areas tested, average scores for District students lag behind those for students across the state and the nation.

Table 2: Miami-Dade County Public Schools' Individual School SAT I Results: Verbal/Critical Reading and Mathematics Average Scores for 2005 and 2006, Writing Average Scores for 2006, and Number Tested for 2005 and 2006

High School	Verbal	Critical Reading	Mathematics		Writing		2005 # Tested	2006 # Tested
	2005	2006	2005	2006	2005	2006	2005	2006
Academy for Comm. Ed.	N/A	455	N/A	443	N/A	461	*	22
American	451	455	450	457	N/A	436	281	244
G. Holmes Braddock	459	458	460	454	N/A	440	592	584
COPE Ctr. No.	N/A	N/A	N/A	N/A	N/A	N/A	*	*
Coral Gables	498	495	492	482	N/A	482	397	379
Coral Reef	517	505	515	499	N/A	497	663	588
Corp. Acad. No.	N/A	N/A	N/A	N/A	N/A	N/A	*	*
Corp. Acad. So	N/A	N/A	N/A	N/A	N/A	N/A	*	*
Design & Architecture	504	532	495	524	N/A	510	95	103
Doral Academy Charter	465	451	462	448	N/A	438	130	139
Barbara Goleman	469	467	471	465	N/A	454	419	371
Hialeah	438	447	420	427	N/A	428	386	352
Hialeah-Miami Lakes	460	473	451	459	N/A	454	254	166
Homestead	422	433	414	417	N/A	418	249	213
Dr. Michael M. Krop	499	497	500	501	N/A	484	560	528
D. MacArthur No.	N/A	N/A	N/A	N/A	N/A	N/A	*	*
D. MacArthur So.	N/A	390	N/A	390	N/A	356	*	6
MAST Academy	590	576	580	570	N/A	559	132	129
MATER Academy Charter	N/A	416	N/A	409	N/A	416	N/A	97
Miami Beach	469	479	469	474	N/A	464	268	176

Table 2: Continued

High School	Verbal	Critical Reading	Mathematics		Writing		2005 # Tested	2006 # Tested
	2005	2006	2005	2006	2005	2006	2005	2006
Miami Carol City	398	407	388	376	N/A	402	213	179
Miami Central	380	407	396	398	N/A	394	120	145
Miami Coral Park	459	464	459	460	N/A	439	597	441
Miami Edison	373	374	384	372	N/A	356	73	53
Miami Jackson	415	364	417	422	N/A	383	128	126
Miami Killian	486	488	478	488	N/A	469	491	507
Miami Lakes Ed. Ctr	433	459	434	441	N/A	440	179	155
Miami Norland	393	415	393	398	N/A	394	261	204
Miami Northwestern	409	416	412	399	N/A	411	205	176
Miami Palmetto	523	522	537	527	N/A	505	611	593
Miami Senior	449	430	437	422	N/A	412	337	277
Miami Southridge	431	440	437	437	N/A	424	351	251
Miami Springs	432	439	438	434	N/A	417	365	372
Miami Sunset	467	474	473	472	N/A	455	531	437
R. Morgan Voc. Tech	442	446	392	431	N/A	425	17	180
New World School of the Arts	533	539	509	534	N/A	538	105	99
North Miami	425	443	432	438	N/A	430	277	190
North Miami Beach	458	444	453	439	N/A	427	286	241
Sch. Adv. Studies Wolfson	604	546	596	539	N/A	533	50	36
Sch. Adv. Studies South	590	587	585	596	N/A	564	80	62
Sch. Adv. Studies	562	557	561	560	N/A	548	75	43
Sch. Appl. Tech.	494	N/A	474	N/A	N/A	N/A	5	*
SIATECH	N/A	378	N/A	357	N/A	345	N/A	6

Table 2: Continued

High School	Verbal	Critical Reading	Mathematics		Writing		2005 # Tested	2006 # Tested
	2005	2006	2005	2006	2005	2006	2005	2006
South Dade	461	448	446	443	N/A	425	229	213
South Miami	465	473	474	473	N/A	466	290	270
Southwest Miami	455	465	453	466	N/A	440	476	351
William H. Turner Tech	431	442	413	424	N/A	431	284	246
Felix Varela	459	458	460	449	N/A	443	653	558
D.M. Wallace COPE	N/A	N/A	N/A	N/A	N/A	N/A	*	*
Booker T. Washington	362	388	360	368	N/A	385	74	64
DISTRICT	466	466	465	461	N/A	450	10,823	10,589
STATE	498	496	498	497	N/A	480	93,505	94,601
NATION	508	503	520	518	N/A	497	1,475,623	1,465,744

* School level average scores are not reported for schools with fewer than 5 students tested. However, the results for these students are included in the District total number tested and average scores.

Table 2 provides the 2005 and 2006 SAT average scores and the number of students tested for each of the participating M-DCPS senior high schools. Highlights of Table 2 are as follows:

- The number of students participating in the SAT testing program decreased for the majority of schools.
- Of the 40 schools with two years of data, 24, or 60%, had higher Critical Reading scores in 2006 than their Verbal scores in 2005. In Mathematics, 21 schools, or 53% increased or maintained their average score.
- In Critical Reading, 20% of District schools (9 out of 44) with 2006 reported average scores exceeded the average score for the state, while 18% (8 out of 44) exceeded the national average score.
- In Mathematics, 20% of District schools (9 out of 44) with 2006 reported average scores exceeded the average score for the state, while 16% (7 out of 44) exceeded the national average score.
- In Writing, 23% of District schools (10 out of 44) with 2006 reported average scores exceeded the average score for the state, while 18% (8 out of 44) either met or exceeded the national average score.