


MEMORANDUM

September 15, 2011

TO: The Honorable Chair and Members of The School Board of Miami-Dade County, Florida

FROM: Alberto M. Carvalho, Superintendent of Schools 

SUBJECT: RELEASE OF THE 2011 COLLEGE BOARD SAT REASONING TEST RESULTS

On September 14, 2011, the College Board released results for the SAT Reasoning Test (SAT) and the SAT Subject Tests for the graduating class of 2011. These results summarize the performance of the students in the class of 2011 who may have taken the assessments at any point in high school and include graduating seniors who tested through June 2011. This represents a change in the College Board's historic reporting policy which included only seniors' scores through March of the graduation year. The new reports provide a more complete view of the graduating class but tend to show slightly lower scores nationwide due to a tendency for late test-takers to score lower on average. For students who took the test more than once, the most recent test scores are included in the analyses.

Nationally, more than 1.6 million seniors in the class of 2011 took the SAT, with over 114,760 participating in Florida. In Miami-Dade County Public Schools, 12,780 seniors participated in the SAT, representing 53% of the District's class of 2011. Highlights of the District's SAT results and a summary of the results for individual schools are provided as attachments to this memorandum. The District's summaries for the class of 2011 are compared to those of their counterparts in 2009 and 2010; the school summaries compare 2011 to 2010 results. Individual High School Profile Reports are being sent to the principal at each high school that had participating students. State and national reports may be accessed at <http://professionals.collegeboard.com/data-reports-research/sat/cb-seniors-2011>.

It should be noted that the population tested consists of self-selected students who participate on a voluntary basis, as with all college entrance exams. As a result, student demographic characteristics and the number and percent of students tested may vary greatly among districts and schools and from year to year. Therefore, caution should be used in making comparisons, particularly in schools with relatively low numbers of students tested. In addition, these reports are not indicative of the results that will be used in the new high school accountability component, which includes the highest score received by any enrolled student, not just graduating seniors.

If you have any questions about the 2011 SAT results, please contact Ms. Gisela Feild, Administrative Director, Assessment, Research, and Data Analysis, at 305-995-2943.

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Attachments

cc: School Board Attorney
Superintendent's Cabinet
Superintendent's Senior Staff

**Highlights of the College Board SAT Reasoning Test
Summary Report for Miami-Dade County Public Schools
Graduating Class of 2011**

District Results

- The percentage of graduating seniors in the M-DCPS who took the SAT increased from 2010, when only 48% tested, to 51% testing through March 2011 and 53% through June 2011.
- Mean scores for seniors testing through June of their graduating year are included beginning in 2011 rather than through March, as has been reported historically. Because of this new full cohort, mean scores tend to be marginally lower than in prior years.
 - National, state, and District students' mean SAT scores declined in all three content areas from 2010 to 2011: Critical Reading, Mathematics, and Writing.
 - The decline in the mean scores from 2010 to 2011 was less pronounced in the M-DCPS than statewide or nationwide.

Individual School Results

- Graduating seniors from 55 M-DCPS senior high schools participated in the College Board SAT.
- In Critical Reading, 15 of M-DCPS' 51 senior high schools with 25 or more participating students exceeded the mean SAT score for the state, while 13 exceeded the national mean.
- In Mathematics, 10 of M-DCPS' 51 senior high schools exceeded the mean SAT score for the state, while 9 exceeded the national mean.
- In Writing, 14 of M-DCPS' 51 senior high schools exceeded the mean SAT score for the state, while 11 exceeded the national mean.

MIAMI-DADE COUNTY PUBLIC SCHOOLS
Summary of District, State, and National Results for the
SAT Reasoning Test
Graduating Class of 2011

On September 14, 2011, the College Board released the District, state, and national results from students in the 2011 graduating class who chose to participate in the *SAT Reasoning Test* and/or the *SAT Subject Tests*. Information is summarized for seniors who took the SAT Reasoning Test at least once through June of their senior year. If a student took the test more than once, the most recent score is used. It is worth noting that historically the data have included students who took the SAT through March of their senior year. However, in the past five years the College Board has observed a trend in which more students are taking the SAT for the first time later in their senior year. Therefore, beginning in 2011, the data are included for students who took the SAT through June of their senior year. Both the historic and new summary data are provided in Table 1 to provide a more complete picture of the graduating class for M-DCPS and the nation.

The SAT is designed to assess many of the verbal, mathematics, and writing skills that are important to a student's success in college. The SAT is reported in scales which range from 200 to 800 for each section of the test.

The SAT mean scores for the Critical Reading, Mathematics, and Writing tests are presented in Table 1 for the District, state, and nation in 2009, 2010, and 2011. Individual school SAT results are presented in Table 2 for 2010 and 2011. School summary scores are not presented if fewer than 25 students participated; however, the data for these schools are included in the District and state results. Please note that historical summary data were not available at the school level, so that the mean reported scores represent seniors testing through March 2010 and June 2011 and are not directly comparable.

Table 1
District, State, and National SAT Reasoning Test: 2009, 2010, and 2011
Number Tested and Mean Scores

	Number Tested	Critical Reading	Mathematics	Writing
DISTRICT				
2009	10,405	469	464	454
2010	11,039	473	469	457
2011- historic	12,260	470	469	454
2011- new	12,780	467	466	452
Change 2010 to 2011-new		-6	-3	-5
STATE				
2009	100,179	497	498	480
2010	102,741	496	498	479
2011- new	114,769	487	489	471
Change 2010 to 2011-new		-9	-9	-8
NATION				
2009	1,530,128	501	515	493
2010	1,547,990	501	516	492
2011- historic	1,598,170	499	515	491
2011- new	1,647,123	497	514	489
Change 2010 to 2011-new		-4	-2	-3

Note: Mean scores for the District and Nation for 2011 are reported using historic reporting criteria, seniors testing through March of their graduating year, and the new criteria, seniors testing through June.

Table 2
Individual School SAT Reasoning Test: 2010 and 2011
Number Tested and Mean Scores

High School	2010 # Tested	2011 # Tested	Critical Reading		Mathematics		Writing	
	2010	2011*	2010	2011*	2010	2011*	2010	2011*
Academy for Comm. Ed.	1	-	-	-	-	-	-	-
Academy of Arts and Minds	35	59	503	500	455	456	491	481
American	241	248	441	440	435	440	423	423
G. Holmes Braddock	352	524	462	458	463	464	447	442
COPE Center North	1	-	-	-	-	-	-	-
Coral Gables	280	387	519	489	507	484	508	477
Coral Reef	607	620	533	521	528	521	517	513
Corp. Acad. North	1	-	-	-	-	-	-	-
Corp. Acad. South	8	-	-	-	-	-	-	-
Design & Architecture	96	124	542	540	524	515	522	525
Doctors Charter School	47	60	511	503	515	486	493	490
Doral Academy Charter	158	148	464	457	453	463	452	454
Doral Performing Arts Acad.	19	14	-	-	-	-	-	-
Educational Alternative	4	-	-	-	-	-	-	-
John A. Ferguson	631	744	483	478	490	484	467	465
Barbara Goleman	341	242	473	468	481	476	460	461
Hialeah	338	377	463	436	441	430	446	419
Hialeah Gardens	-	190	-	441	-	443	-	434
Hialeah-Miami Lakes	144	174	454	437	437	430	431	413
Homestead	141	136	398	417	386	412	378	391
International Studies Charter	47	65	480	504	471	512	480	491
Dr. Michael M. Krop	524	610	495	479	492	484	483	465
Life Skills Center of Miami	1	-	-	-	-	-	-	-
D. MacArthur North	2	-	-	-	-	-	-	-
D. MacArthur South	1	-	-	-	-	-	-	-
MAST Academy	129	144	566	566	589	582	552	544
Mater Academy Charter Mid	253	282	471	464	452	463	459	449
Mater Academy East Charter	24	17	-	-	-	-	-	-
Mater Academy Lakes	35	72	452	445	457	440	449	426
Miami Arts Charter	-	34	-	499	-	461	-	475
Miami Beach	257	268	476	477	470	483	460	469
Miami Carol City	132	165	418	388	403	390	398	381
Miami Central	87	99	412	397	402	384	390	394
Miami Coral Park	366	458	466	451	467	458	445	430
Miami Edison	58	69	375	378	377	395	374	370
Miami Jackson	79	68	390	392	374	395	381	378
Miami Killian	482	466	482	468	478	469	465	450
Miami Lakes Ed. Ctr.	213	221	469	473	462	474	453	462
Miami Norland	167	124	406	387	396	389	386	382

*School mean scores for 2011 are reported using new reporting criteria, including seniors testing through June 2011, and are not directly comparable to scores in 2010, including seniors' scores through March 2010.

**Mean scores are only provided when 25 or more students participated at a school to preserve student confidentiality.

Table 2 (continued)
Individual School SAT Reasoning Test: 2010 and 2011
Number Tested and Mean Scores

High School	2010 # Tested	2011 # Tested	Critical Reading		Mathematics		Writing	
	2010	2011*	2010	2011*	2010	2011*	2010	2011*
Miami Northwestern	100	111	423	420	409	410	412	405
Miami Palmetto	519	609	523	517	533	526	507	504
Miami Senior	276	285	439	428	427	428	427	412
Miami Southridge	214	255	414	401	407	405	396	387
Miami Springs	264	243	462	451	463	455	442	428
Miami Sunset	350	383	456	451	452	447	438	436
R. Morgan Voc. Tech	355	385	475	471	464	462	454	447
New World School of the Arts	98	109	524	551	512	536	523	549
North Miami	122	153	452	437	437	433	431	413
North Miami Beach	234	249	446	454	446	461	423	437
Robert Renick Ed. Ctr.	1	-	-	-	-	-	-	-
Ronald Reagan/Doral	279	386	505	488	494	482	491	479
Sch. Adv. Studies North	52	60	563	582	575	595	558	557
Sch. Adv. Stu. Homestead	41	43	575	576	558	565	555	533
Sch. Adv. Studies South	87	104	598	590	594	603	576	577
Sch. Adv. Studies Wolfson	50	51	585	594	585	598	561	567
Sch. Appl. Tech.	10	-	-	-	-	-	-	-
SIATECH	3	-	-	-	-	-	-	-
Somerset Academy Charter	-	18	-	-	-	-	-	-
South Dade	205	311	417	427	415	419	402	414
South Miami	233	294	485	481	483	479	472	465
Southwest Miami	319	384	463	475	465	471	444	452
Westland Hialeah Senior	86	115	418	442	414	437	395	432
William H. Turner Tech.	297	395	438	433	421	415	422	418
Felix Varela	451	503	464	463	458	457	445	449
D.M. Wallace COPE	1	8	-	-	-	-	-	-
Booker T. Washington	89	90	379	373	377	362	369	363
District	11,039	12,780	473	467	469	466	457	452
State	102,741	114,769	496	487	498	489	479	471
Nation	1,547,990	1,647,123	501	497	516	514	492	489

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