


MEMORANDUM

October 1, 2013

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 2013 COLLEGE BOARD SAT® TEST RESULTS

On September 26, 2013, the College Board released results for the SAT and the SAT Subject Tests for the graduating class of 2013. These results summarize the performance of the students in the class of 2013 who may have taken the assessments at any point in high school and include graduating seniors who tested through June 2013. For students who took the test more than once, only the most recent test scores are included in the analyses.

Nationally, more than 1.66 million graduating seniors in the class of 2013 took the SAT, with over 112,000 participating in Florida. In Miami-Dade County Public Schools (M-DCPS), 14,370 students participated in the SAT, representing 58% of the District's class of 2013. 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 results for the class of 2013 are compared to those of their counterparts in 2011 and 2012; the school-level summaries compare 2013 to 2012 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://press.collegeboard.org/sat>.

Highlights of the results include the following:

- A record high number of M-DCPS' graduating seniors participated in the SAT, with nearly 1,500 more students participating in 2013 than in 2012.
- Students from 66 M-DCPS schools participated in the SAT, with mean scores in nearly a quarter¹ of the locations exceeding statewide means in Reading and Mathematics.
- In comparison to the nation, students' mean scores in 13 M-DCPS senior high schools were higher than the national average in Reading, 12 schools' means were higher in Writing, and 10 were higher in Mathematics.

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 percentage of students tested may vary greatly among districts and schools and from year to year. Therefore, caution

¹ Includes 59 schools with a sufficient number of students (N=25) to preserve confidentiality.

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 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 2013 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

MIAMI-DADE COUNTY PUBLIC SCHOOLS
Summary of District, State, and National Results for the
SAT Reasoning Test
Graduating Class of 2013

On September 26, 2013, the College Board released the District, state, and national results from students in the 2013 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, the College Board 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 reported data include students who took the SAT through June of their senior year.

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 2011, 2012, and 2013. Individual school SAT results are presented in Table 2 for 2012 and 2013. 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.

Table 1
District, State, and National SAT Reasoning Test: 2011, 2012, and 2013
Number Tested and Mean Scores

	Number Tested	Critical Reading	Mathematics	Writing
M-DCPS				
2011	12,780	467	466	452
2012	12,879	472	469	457
2013	14,370	463	456	445
Change 2012 to 2013		-9	-13	-12
FLORIDA				
2011	114,769	487	489	471
2012	112,057	492	492	476
2013	112,554	492	490	475
Change 2012 to 2013		0	-2	-1
NATION				
2011	1,647,123	497	514	489
2012	1,664,479	496	514	488
2013	1,660,047	496	514	488
Change 2012 to 2013		0	0	0

Table 2
Individual School SAT Reasoning Test: 2012 and 2013
Number Tested and Mean Scores

High School	2012 # Tested	2013 # Tested	Critical Reading		Mathematics		Writing	
			2012	2013	2012	2013	2012	2013
Academy of Arts and Minds	51	71	497	470	460	434	475	462
American Senior High	189	186	428	439	427	432	420	425
Archimedean Upper Conserv.	34	31	535	584	540	589	539	560
G. Holmes Braddock	444	427	475	478	475	475	459	461
City of Hialeah Education Acad.	48	91	421	405	441	406	425	388
Coral Gables Senior High	395	500	488	495	478	484	472	482
Coral Reef Senior High	602	634	533	535	529	518	519	525
Design & Architecture	116	110	544	541	533	521	524	525
Doctors Charter School	41	69	462	491	455	491	463	467
Doral Academy Charter	206	221	470	491	462	486	459	486
Doral Performing Arts Acad.	22	53	-	515	-	488	-	489
John A. Ferguson Senior High	755	678	483	482	481	477	469	460
Barbara Goleman Senior High	239	263	473	460	475	463	454	451
Green Springs HS	-	6	-	-	-	-	-	-
Hialeah Senior High	280	710	438	390	436	391	418	371
Hialeah Gardens Senior High	271	319	443	452	441	447	428	437
Hialeah-Miami Lakes Senior	141	331	419	381	419	378	408	368
Homestead Senior High	125	197	396	390	393	383	386	377
International Studies Charter	80	64	500	503	500	486	506	507
iPreparatory Academy	45	-	500	-	451	-	485	-
Dr. Michael M. Krop Senior High	479	431	493	486	500	489	482	466
Law Enforcement Officer's Mem.	-	81	-	493	-	458	-	472
Lawrence Academy High CH	11	5	-	-	-	-	-	-
MAST Academy	127	134	570	582	570	576	550	555
Mater Academy Charter High	259	299	472	469	461	462	459	456
Mater Academy Charter Middle	282	-	464	-	463	-	449	-
Mater Academy East Charter	43	47	447	435	436	406	429	424
Mater Academy Lakes High	78	112	450	464	448	445	441	444
Mavericks High-South Miami	6	9	-	-	-	-	-	-
Miami Arts Charter School	33	61	487	494	461	452	482	467
Miami Beach Senior High	268	313	487	483	491	474	473	464
Miami Carol City Senior High	162	114	408	388	407	380	397	377
Miami Central Senior High	97	103	404	385	404	378	396	371
Miami Coral Park Senior High	488	452	465	464	465	458	437	438
Miami Edison Senior High	41	83	373	356	344	355	353	343
Miami Jackson Senior High	40	59	397	400	399	385	397	379
Miami Killian Senior High	496	388	486	483	484	478	468	461
Miami Lakes Educational Center	264	268	490	486	479	480	471	467
Miami Norland Senior High	146	133	397	385	382	373	382	363

Note: 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: 2012 and 2013
Number Tested and Mean Scores

High School	2012 # Tested	2013 # Tested	Critical Reading		Mathematics		Writing	
			2012	2013	2012	2013	2012	2013
Miami Northwestern High	151	146	404	374	382	359	389	354
Miami Palmetto Senior High	612	541	521	512	529	518	508	493
Miami Senior	241	311	433	407	437	404	425	396
Miami Southridge High	224	125	416	411	410	405	392	398
Miami Springs Senior High	236	248	436	454	451	456	419	432
Miami Sunset Senior High	354	389	460	455	455	449	439	431
R. Morgan Educational Ctr.	420	361	483	467	468	456	458	442
Alonzo Tracy Mourning High	210	344	477	459	482	462	465	443
New World School of the Arts	118	108	538	546	518	524	541	522
North Miami Senior High	209	284	414	391	406	392	394	380
North Miami Beach High	209	186	468	456	463	446	438	426
North Park HS	-	10	-	-	-	-	-	-
Pinecrest Prep. Acad CH HS	-	18	-	-	-	-	-	-
Ronald Reagan/Doral High	412	444	479	493	480	496	474	479
Sch. Adv. Studies- North	62	75	571	600	592	604	556	572
Sch. Adv. Stu.- Homestead	51	50	575	587	567	569	552	541
Sch. Adv. Studies- South	87	88	605	603	619	606	588	576
Sch. Adv. Studies- Wolfson	51	46	611	618	609	602	605	592
Somerset Academy Charter	56	46	437	451	418	429	428	429
South Dade Senior High	389	389	444	443	436	427	428	424
South Miami Senior High	243	244	474	443	470	432	460	424
Southwest Miami High	388	371	471	458	472	459	455	439
Terra Environ. Research Inst.	-	340	-	505	-	498	-	480
Westland Hialeah High	182	157	470	468	455	453	448	445
William H. Turner Tech. Arts	277	272	438	436	426	424	419	416
Young Men's Prep. Academy	34	20	463	-	465	-	413	-
Felix Varela Senior High	447	609	469	435	456	424	445	413
D.M. Wallace COPE Center	16	5	-	-	-	-	-	-
Booker T. Washington High	63	69	393	388	387	365	371	367
District	12,879	14,370	472	463	469	456	457	445
State	112,057	112,554	492	492	492	490	476	475
Nation	1,664,479	1,660,047	496	496	514	514	488	488

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