


## MEMORANDUM

October 13, 2014

**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 2014 COLLEGE BOARD SAT<sup>®</sup> TEST RESULTS**

On October 7, 2014, the College Board released results for the SAT and the SAT Subject Tests for the graduating class of 2014. These results summarize the performance of the students in the class of 2014 who may have taken the assessments at any point in high school through June 2014. For students who took the test more than once, only the most recent test scores are included in the analyses.

Nationally, nearly 1.7 million graduating seniors in the class of 2014 took the SAT, with over 115,000 participating in Florida. In Miami-Dade County Public Schools (M-DCPS), 14,865 students participated in the SAT, representing 59% of the District's class of 2014. 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 2014 are compared to those of their counterparts in 2012 and 2013; the school-level summaries compare 2013 to 2014 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: [www.collegeboard.org/satprofiles](http://www.collegeboard.org/satprofiles).

Highlights of the results include the following:

- The number of M-DCPS' graduating seniors participating in the SAT increased from 2013 to 2014, as did the number of schools, from 66 M-DCPS schools in 2013 to 72 in 2014.
- M-DCPS' graduating seniors' mean scores increased slightly in Reading and Writing, while Florida's mean scores declined in Reading, Mathematics, and Writing.
- In comparison to the statewide averages, M-DCPS students' mean Reading scores were on par or higher in 19<sup>1</sup> senior high schools, Mathematics scores were higher in 13 schools, and Writing scores were higher in 18 schools.
- In comparison to the nation, M-DCPS' students' mean scores in 15 M-DCPS senior high schools were as high as or higher than the national average in Reading, 10 schools in Mathematics, and 14 schools in Writing.

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<sup>1</sup> Comparisons are based on 63 M-DCPS schools with a sufficient number of students (N=25) to report scores while preserving student confidentiality.

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 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 2014 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 2014**

On October 7, 2014, the College Board released the District, state, and national results from students in the 2014 graduating class who chose to participate in the SAT and/or the SAT Subject Tests. Information is summarized for seniors who took the SAT at least once through June of their senior year. If a student took the test more than once, the most recent score is used.

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 scaled scores which can 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 2012, 2013, and 2014. Individual school SAT results are presented in Table 2 for 2013 and 2014. 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: 2012, 2013, and 2014**  
**Number Tested and Mean Scores**

	Number Tested	Critical Reading	Mathematics	Writing
<b>M-DCPS</b>				
2012	12,879	472	469	457
2013	14,370	463	456	445
<b>2014</b>	<b>14,865</b>	<b>464</b>	<b>453</b>	<b>446</b>
Change 2013 to 2014		1	-3	1
<b>FLORIDA</b>				
2012	112,057	492	492	476
2013	112,554	492	490	475
<b>2014</b>	<b>115,437</b>	<b>491</b>	<b>485</b>	<b>472</b>
Change 2013 to 2014		-1	-5	-3
<b>NATION</b>				
2012	1,664,479	496	514	488
2013	1,660,047	496	514	488
<b>2014</b>	<b>1,672,395</b>	<b>497</b>	<b>513</b>	<b>487</b>
Change 2013 to 2014		1	-1	-1

**Table 2**  
**Individual School SAT Reasoning Test: 2013 and 2014**  
**Number Tested and Mean Scores**

High School	2013 # Tested	2014 # Tested	Critical Reading		Mathematics		Writing	
			2013	2014	2013	2014	2013	2014
Academy of Arts and Minds	71	57	470	482	434	434	462	474
American Senior High	186	212	439	445	432	433	425	428
Archimedean Upper Conserv.	31	37	584	552	589	572	560	580
G. Holmes Braddock	427	463	478	454	475	444	461	429
City of Hialeah Education Acad.	91	81	405	427	406	386	388	408
Coral Gables Senior High	500	494	495	491	484	473	482	474
Coral Reef Senior High	634	728	535	529	518	520	525	516
Design & Architecture	110	129	541	544	521	528	525	532
Doctors Charter School	69	64	491	496	491	483	467	471
Doral Academy Charter	221	204	491	479	486	475	486	471
Doral Performing Arts Acad.	53	35	515	512	488	473	489	501
John A. Ferguson Senior High	678	832	482	476	477	468	460	456
Barbara Goleman Senior High	263	164	460	460	463	461	451	447
Green Springs HS	6	10	-	-	-	-	-	-
Hialeah Senior High	710	743	390	386	391	375	371	373
Hialeah Gardens Senior High	319	409	452	443	447	427	437	426
Hialeah-Miami Lakes Senior	331	339	381	388	378	365	368	375
Homestead Senior High	197	118	390	392	383	380	377	376
International Studies Charter	64	97	503	465	486	472	507	470
International Studies Prep Aca	-	20	-	-	-	-	-	-
Keys Gate Charter	-	129	-	411	-	394	-	391
Dr. Michael M. Krop Senior High	431	445	486	502	489	500	466	485
Law Enforcement Officer's Mem.	81	74	493	496	458	474	472	468
Lawrence Academy High CH	5	-	-	-	-	-	-	-
MAST Academy	134	135	582	594	576	590	555	569
MAST @ Homestead	-	60	-	458	-	411	-	423
Mater Academy Charter High	299	311	469	483	462	477	456	470
Mater Academy East Charter	47	51	435	477	406	446	424	456
Mater Academy Lakes High	112	134	464	458	445	446	444	442
Mater Performing Arts Acad	-	6	-	-	-	-	-	-
Mavericks High-South Miami	9	15	-	-	-	-	-	-
Miami Arts Charter School	61	58	494	504	452	464	467	487
Miami Beach Senior High	313	410	483	469	474	458	464	455
Miami Carol City Senior High	114	77	388	408	380	384	377	392
Miami Central Senior High	103	97	385	365	378	362	371	353
Miami Community Charter	-	18	-	-	-	-	-	-
Miami Coral Park Senior High	452	422	464	459	458	454	438	434
Miami Edison Senior High	83	74	356	360	355	365	343	344
Miami Jackson Senior High	59	54	400	395	385	382	379	378
Miami Killian Senior High	388	352	483	469	478	459	461	450

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: 2013 and 2014**  
**Number Tested and Mean Scores**

High School	2013 # Tested	2014 # Tested	Critical Reading		Mathematics		Writing	
			2013	2014	2013	2014	2013	2014
Miami Lakes Educational	268	275	486	495	480	470	467	469
Miami Norland Senior High	133	138	385	397	373	373	363	374
Miami Northwestern High	146	105	374	379	359	382	354	373
Miami Palmetto Senior High	541	549	512	515	518	523	493	499
Miami Senior	311	194	407	443	404	425	396	425
Miami Southridge High	125	160	411	409	405	396	398	385
Miami Springs Senior High	248	251	454	457	456	446	432	422
Miami Sunset Senior High	389	359	455	442	449	434	431	412
R. Morgan Educational Ctr.	361	357	467	466	456	451	442	447
Alonzo Tracy Mourning High	344	368	459	462	462	455	443	447
New World School of the Arts	108	104	546	546	524	506	522	525
North Gardens Charter	-	16	-	-	-	-	-	-
North Miami Senior High	284	306	391	406	392	393	380	392
North Miami Beach High	186	193	456	450	446	449	426	428
North Park HS	10	-	-	-	-	-	-	-
Pinecrest Prep. Acad CH HS	18	37	-	453	-	415	-	433
Ronald Reagan/Doral High	444	420	493	489	496	483	479	482
Sch. Adv. Studies- North	75	67	600	580	604	592	572	568
Sch. Adv. Stu. - Homestead	50	56	587	579	569	561	541	552
Sch. Adv. Studies- South	88	89	603	594	606	602	576	580
Sch. Adv. Studies- Wolfson	46	57	618	588	602	568	592	566
Somerset Acad CH Silver Pa	46	61	451	423	429	402	429	412
Somerset Acad Homestead	-	6	-	-	-	-	-	-
South Dade Senior High	389	399	443	444	427	427	424	425
South Miami Senior High	244	314	443	449	432	426	424	429
Southwest Miami High	371	360	458	465	459	458	439	436
Terra Environ. Research Inst.	340	373	505	529	498	522	480	503
Westland Hialeah High	157	174	468	483	453	452	445	467
William H. Turner Tech. Arts	272	208	436	421	424	392	416	400
Young Men's Prep. Academy	20	13	-	-	-	-	-	-
Young Women's Prep. Acad	-	28	-	540	-	500	-	510
Felix Varela Senior High	609	539	435	445	424	433	413	424
D.M. Wallace COPE Center	5	6	-	-	-	-	-	-
Booker T. Washington High	69	103	388	369	365	363	367	365
<b>District</b>	<b>14,370</b>	<b>14,865</b>	<b>463</b>	<b>464</b>	<b>456</b>	<b>453</b>	<b>445</b>	<b>446</b>
<b>State</b>	<b>112,554</b>	<b>115,437</b>	<b>492</b>	<b>491</b>	<b>490</b>	<b>485</b>	<b>475</b>	<b>472</b>
<b>Nation</b>	<b>1,660,047</b>	<b>1,672,395</b>	<b>496</b>	<b>497</b>	<b>514</b>	<b>513</b>	<b>488</b>	<b>487</b>

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