

MEMORANDUM

October 10, 2017

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 2017 COLLEGE BOARD SAT® RESULTS

The College Board has released results for the SAT and the SAT Subject Tests for the graduating class of 2017. The College Board made content, format, and scoring changes to the SAT in 2016. The redesigned SAT prioritizes content that reflects the kind of reading and mathematics content that students will encounter in college and their future work lives. It was first administered in the spring of 2016. Performance results include only test takers from the 2017 graduating class who took the new SAT. These results do not factor in performance on the old SAT, and they set a new baseline for future year-to-year comparisons.

The College Board also instituted changes in the methodology used to report test scores. Districts and schools can now access scores through an online reporting portal that replaces the profile reports mailed annually to schools and districts. In previous years, data for the college-bound seniors only included students' scores through the spring administrations of the graduation year. For the class of 2017, scores from 2016 to 2017 include those administered through August 2017. As such, the number of reported participants increased for the District, state, and nation.

Nationally, more than 1.8 million graduating seniors in the class of 2017 took the redesigned SAT, with over 134,000 participating in Florida. In Miami-Dade County Public Schools (M-DCPS), 17,712 students participated in the SAT, representing 65% of the District's class of 2017. Highlights of the District's SAT results and a summary of the results for individual schools are provided as attachments to this memorandum. The College Board will post further information about state and national results at: <https://www.collegeboard.org/press>.

Highlights of the results include the following:

- M-DCPS students' participation rate was higher than the state and nation with 65% of seniors taking the SAT as compared to the state with 64% and the nation with 48%.
- M-DCPS students' mean Evidence-Based Reading and Writing scores were higher than that of the state average by two percentage points.
- M-DCPS students' mean Evidence-Based Reading and Writing scores were as high or higher than statewide averages in 42 senior high schools, and Mathematics scores were higher in 36 schools.

- In comparison to the nation, M-DCPS students' mean scores in 26 M-DCPS senior high schools were as high as or higher than the national average in Evidence-Based Reading and Writing and 20 schools 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. Consequently, 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 2017 SAT results, please contact Ms. Marie Izquierdo, Chief Academic Officer, Office of Academics and Transformation, at 305 995-1451 or Ms. Gisela Feild, Administrative Director, Assessment, Research, and Data Analysis, at 305 995-2943.

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Attachment

cc: School Board Attorney
Superintendent's Cabinet
Superintendent's Senior Staff
Ms. Gisela Feild

Table 1
District, State, and National SAT Reasoning Test: 2017
Number Tested and Mean Scores

	Number Tested	Percent of Seniors Tested	Mean Evidence-Based Reading and Writing	Mathematics
M-DCPS	17,712	65%	519	492
FLORIDA	134,870	64%	517	493
NATION	1,833,252	48%	538	533

Table 2
Individual School SAT Reasoning Test: 2017
Number Tested and Mean Scores

High School	2017 # Tested	Evidence- Based Reading and Writing	Math
Academy Community Education	17	-	-
Academy of Arts and Minds	67	485	430
Alonzo Tracy Mourning	304	520	506
American Senior High	274	485	465
Archimedean Upper Conservatory	51	629	628
Arthur & Polly Mays 6-12 Grade Conservatory of Art	32	476	425
Barbara Goleman Senior High	226	529	508
Booker T. Washington High	135	442	429
Charter High School of The Americas	27	475	469
City of Hialeah Education Academy	84	496	454
Coral Gables Senior High	592	528	498
Coral Reef Senior High	715	587	559
Cutler Bay Senior High School	104	548	510
D A Dorsey Educational Center	1	-	-
Design & Architecture	103	579	543
Doctors Charter School	64	517	494
Doral Academy Charter	338	557	547
Doral Performing Arts Academy	79	600	576
Dorothy Wallace-Cope Center	4	-	-
Dr. Michael M. Krop Senior High	460	532	516
Educational Alternative Outreach	3	-	-
Everglades Preparatory Academy	103	487	446
Felix Varela Senior High	503	522	490
G. Holmes Braddock	632	532	496
George W Carver Middle School	1	-	-
Green Springs High School	11	-	-
Hialeah Gardens Senior High	548	510	474
Hialeah Senior High	315	479	440
Hialeah-Miami Lakes Senior	222	500	472
Homestead Senior High	233	451	423
iMater Preparatory Academy High School	64	526	479
International Studies Charter	94	560	535
International Studies Prep Academy	78	550	513
iPreparatory Academy	37	595	574
John A. Ferguson Senior High	817	533	506
Jose Marti MAST 6-12 Academy	48	602	566
Keys Gate Charter	239	471	442
Law Enforcement Officer's Memorial	63	525	473
Latin Builder's Association Construction & Business Management Academy	36	464	446
MAST Academy	216	620	615
Mast At FIU Biscayne Bay Campus	57	585	579
MAST @ Homestead	98	562	535
Mater Academy Charter High	354	532	507
Mater Academy East Charter	53	506	463
Mater Academy Lakes High	216	544	504

Table 2
Individual School SAT Reasoning Test: 2017
Number Tested and Mean Scores

High School	2017 # Tested	Evidence- Based Reading and Writing	Math
Mater Performing Arts Academy	63	575	551
Mater Virtual Academy Middle High School	5	-	-
Mavericks High-North Miami	21	-	-
Mavericks High-South Miami	21	-	-
Miami Arts Charter School	154	539	489
Miami Beach Senior High	375	542	501
Miami Carol City Senior High	140	457	438
Miami Central Senior High	229	451	442
Miami Community Charter	24	-	-
Miami Coral Park Senior High	391	511	479
Miami Dade Virtual School	4	-	-
Miami Edison Senior High	104	414	402
Miami Jackson Senior High	176	437	419
Miami Killian Senior High	338	516	490
Miami Lakes Educational Center	268	526	494
Miami Norland Senior High	175	472	478
Miami Northwestern High	282	470	449
Miami Palmetto Senior High	484	561	545
Miami Senior High	330	474	433
Miami Southridge High	274	467	444
Miami Springs Senior High	246	497	471
Miami Sunset Senior High	273	518	492
New World School of the Arts	109	588	543
North Gardens Charter High	7	-	-
North Miami Beach High	224	474	442
North Miami Senior High	413	466	436
North Park High School	35	415	405
Palm Glades Preparatory Academy	49	477	439
Pinecrest Prep. Academy Charter High	101	520	471
Robert Morgan Educational Center	396	517	492
Ronald Reagan/Doral High	485	532	498
School for Advanced Studies- North	58	622	646
School for Advanced Studies- South	106	651	646
School for Advanced Studies- Wolfson	52	639	630
School for Advanced Stu.- Homestead	49	648	654
Somerset Academy Charter HS	41	548	520
Somerset Academy Charter High School (South Campus)	12	-	-
Somerset Academy Homestead	24	491	435
Somerset Virtual Academy	2	-	-
South Dade Senior High	373	476	445
South Miami Senior High	411	488	453
Southwest Miami High	510	514	495
Sports Leadership & Management Charter Middle/High School	100	483	438
Stellar Leadership Academy	13	-	-
Terra Environmental Research Institute	368	594	579
Westland Hialeah High	284	507	462

Table 2
Individual School SAT Reasoning Test: 2017
Number Tested and Mean Scores

High School	2017 # Tested	Evidence- Based Reading and Writing	Math
William H. Turner Technical Arts	317	498	478
Young Men's Preperatory. Academy	14	-	-
Young Mens Academy for Academic & Civic Development	3	-	-
Young Women's Preparatory Academy	34	580	556
Youth Co-Op Preparatory School	27	503	452
District	17,712	519	492
State	134,870	517	493
Nation	1,833,252	538	533

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