

MEMORANDUM

November 2, 2018

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 2018 COLLEGE BOARD SAT® TEST RESULTS

The College Board has released results for the SAT and the SAT Subject Tests for the graduating class of 2018. The College Board made content, format, and scoring changes to the SAT in 2016. The redesigned SAT test prioritizes 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. This report presents data on students in the graduating class of 2018 who took the new SAT®.

Nationally, more than 2.1 million graduating seniors in the class of 2018 took the newly redesigned SAT, with over 176,000 participating in Florida. In Miami-Dade County Public Schools (M-DCPS), 21,283 students participated in the SAT, representing 78% of the District's class of 2018. 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://reports.collegeboard.org>.

Highlights of the results include the following:

- The percentage of M-DCPS' graduating seniors participating in the SAT increased from 65% in 2017 to 78% in 2018.
- M-DCPS 2018 graduates' mean SAT scores in both Mathematics and Evidence-Based Reading and Writing were higher than the concordant scores required to meet the high school graduation test requirement.
- M-DCPS students' mean Evidence-Based Reading and Writing scores were as high or higher than statewide averages in 41% of senior high schools, and Mathematics scores were higher in 38% of schools.
- In comparison to the nation, M-DCPS students' mean scores in 33% of M-DCPS senior high schools were as high as or higher than the national average in Evidence-Based Reading and Writing. Mean scores in Mathematics were comparable or higher than the national average in 23% of M-DCPS senior high schools.

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.

If you have any questions or need additional information about the 2018 SAT results, please contact Ms. Marie Izquierdo, Chief Academic Officer, Office of Academics and Transformation, at 305 995-1451.

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Attachments

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

Table 1
District, State, and National SAT Reasoning Test: 2017 and 2018
Number Tested and Mean Scores

	Number Tested	Evidence-Based Reading and Writing (ERW)	Mathematics
M-DCPS			
2017	17,712	519	492
2018	21,283	521	486
Change 2017 to 2018	+3,571	+2	-6
FLORIDA			
2017	134,870	517	493
2018	176,746	522	493
Change 2017 to 2018	+41,876	+5	-
NATION			
2017	1,833,252	538	533
2018	2,136,539	536	531
Change 2017 to 2018	+303,287	-2	-2

Table 2
Individual School SAT Reasoning Test: 2018
Number Tested and Mean Scores

School Name	Number Tested	Evidence Based Reading and Writing	Mathematics
Academy Community Education	23	468	437
Academy of Arts and Minds	69	503	441
Alonzo Tracy Mourning Senior High Biscayne Bay	340	520	502
American Senior High School	405	483	448
Archimedean Upper Conservatory	67	621	631
Arthur & Polly Mays 6-12 Grade Conservatory Of Art	31	485	438
Barbara Goleman High School	249	525	493
Biotech At Richmond Heights	57	551	497
Booker T Washington Senior High School	170	487	466
Center for International Education	39	561	528
CG Bethel High School	64	455	407
Charter High School Of The Americas	16	463	438
City of Hialeah Education Academy	93	498	455
COPE Center North	11	434	422
Coral Gables Senior High School	722	522	476
Coral Reef Senior High School	739	587	558
Cutler Bay Senior High School	135	531	491
D A Dorsey Educational Center	1	-	-
Design and Architecture Senior High School	122	601	549
Doctors Charter School of Miami Shores	78	553	517
Doral Academy Charter High School	337	575	566
Doral Performing Arts and Entertainment Academy	94	588	576
Dorothy M Wallace Cope Center	8	-	-
Dr Michael M Krop Senior High School	487	526	504
Educational Alternative Outreach Program	6	-	-
Everglades Preparatory Academy	85	483	438
Felix Varela Senior High School	556	516	464
G Holmes Braddock High School	696	521	479
Green Springs High School	19	426	412
Hialeah Gardens High School	585	506	464
Hialeah High Adult Education Center	2	-	-
Hialeah High School	477	486	437
Hialeah-Miami Lakes Senior High School	273	481	439
Homestead Senior High School	297	459	415
iMater Preparatory Academy High School	90	514	479
International Studies Charter High School	95	569	549
International Studies Preparatory Academy	78	576	524

Table 2
Individual School SAT Reasoning Test: 2018
Number Tested and Mean Scores

School Name	Number Tested	Evidence Based Reading and Writing	Mathematics
iPreparatory Academy	45	584	556
Itech @ Thomas Edison Educational Center	57	472	452
John A Ferguson Senior High School	843	535	497
Jose Marti MAST 6-12 Academy	66	607	573
Keys Gate Charter School	222	484	453
Law Enforcement Officer's Memorial High School	71	529	499
LBA Construction & Business Management Academy	24	468	427
Lincoln - Marti Charter Schools Hialeah	2	-	-
MAS 6-12 at Zelda Glazer	102	574	540
Mast Academy	235	629	627
MAST at FIU Biscayne Bay Campus	63	587	578
MAST at Homestead	134	565	552
Mater Academy Charter High School	400	540	520
Mater Academy East Charter Middle/High School	53	508	452
Mater Lakes Academy High School	269	543	518
Mater Performing Arts and Entertainment Academy	75	578	542
Mater Virtual Academy Middle High School	2	-	-
Mavericks High- South Miami Dade County	36	443	387
Miami Arts Charter School: Homestead	166	553	502
Miami Beach Senior High School	467	512	467
Miami Carol City Senior High School	192	501	487
Miami Central Senior High School	334	488	459
Miami Community Charter High School	57	448	425
Miami Coral Park Senior High School	462	485	445
Miami Dade Virtual School	2	-	-
Miami Edison Senior High School	183	504	467
Miami Jackson Senior High School	306	491	451
Miami Killian Senior High School	375	513	479
Miami Lakes Educational Center	283	530	488
Miami Norland Senior High School	378	489	473
Miami Northwestern Senior High School	369	496	466
Miami Palmetto Senior High School	577	563	547
Miami Senior High School	556	496	451
Miami Southridge Senior High School	367	504	467
Miami Springs Senior High School	287	508	470
Miami Sunset Senior High School	306	493	458
New World School of the Arts	100	595	542
North Gardens Charter High School	10	415	388

Table 2
Individual School SAT Reasoning Test: 2018
Number Tested and Mean Scores

School Name	Number Tested	Evidence Based Reading and Writing	Mathematics
North Miami Beach Senior High School	303	477	435
North Miami Senior High School	527	487	453
North Park High School	56	438	391
Palm Glades Preparatory Academy	78	460	413
Pinecrest Preparatory Academy Charter High School	112	549	497
Robert Morgan Educational Center	486	518	480
Ronald W Reagan - Doral Senior High School	503	534	488
School for Advanced Studies - West	53	653	667
School for Advanced Studies - North	62	636	636
School for Advanced Studies - South	111	659	655
School for Advanced Studies - Wolfson	53	647	649
School for Advanced Studies Homestead	58	646	651
Somerset Academy - Silver Palms	11	471	459
Somerset Academy Charter High School	59	541	496
Somerset Academy South Homestead High School	30	476	425
Somerset Virtual Academy	1	-	-
South Dade Adult Education Center	10	421	397
South Dade Senior High School	475	477	430
South Miami Senior High School	461	503	459
Southwest Miami High School	496	509	473
Sports Leadership & Management Charter M/H Sch	99	508	460
Stellar Leadership Academy	28	425	413
TERRA Environmental Research Institute	383	607	598
Westland Hialeah Senior High School	333	497	452
William H Turner Technology and Arts High School	315	516	489
Young Mens Acad for Acad & Civic Dev	3	-	-
Young Men's Preparatory Academy	8	-	-
Young Women's Preparatory Academy	30	583	577
Youth Co-Op Preparatory School	69	501	471

Note: Mean scores are only provided when 10 or more students participated at a school to preserve student confidentiality.