MIAMI-DADE COUNTY PUBLIC SCHOOLS Summary of District, State, and National Results for the SAT Reasoning Test Graduating Class of 2010

On September 13, 2010, the College Board released the District, state, and national results from students in the 2010 graduating class who chose to participate in the *SAT Reasoning Test* (formally known as SAT I: Reasoning Test) and/or the *SAT Subject Tests* (formally known as SAT II: Subject Test). Information is summarized for seniors who took the SAT I: Reasoning Test at any time during their high school years through March 2010. 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 and mathematics skills that are important to a student's success in college.

Nearly all of the graduating class of 2010 were administered a new format of the SAT introduced in March 2005. The new version has enhanced mathematics content, more critical reading, and a new writing section. Both versions of the SAT feature scales which range from 200 to 800 for each test, to allow for comparison of the old and new versions. The old Mathematics and Verbal scores can be compared with the new Mathematics and Critical Reading scores, respectively. The Writing test, however, is completely new; comparisons with years prior to 2005 are not possible.

The SAT mean scores for the Critical Reading, Mathematics, and Writing tests are presented in Table 1 for the District, state, and nation in 2008, 2009, and 2010. Individual school SAT results are presented in Table 2 for 2009 and 2010. School summary scores are not presented if fewer than 10 students participated; however, the data for these schools are included in the District and state results.

	Number Tested	Critical Reading*	Mathematics	Writing**	
DISTRICT					
2008	11,306	465	459	452	
2009	10,405	469	469 464		
2010	11,039	473	469	457	
Change 09 to 10		+4	+5	+3	
STATE					
2008	98,578	496	497	481	
2009	100,179	497	498	480	
2010	102,741	496	498	479	
Change 09 to 10		-1	0	-1	
NATION					
2008	1,518,859	502	515	494	
2009	1,530,128	501	515	493	
2010	1,547,990	501	516	492	
Change 09 to 10		0	+1	-1	

Table 1 District, State, and National SAT Reasoning Test: 2008, 2009, and 2010 Number Tested and Mean Scores

High School	2009 # Tested	2010 # Tested	Critical Reading		Mathematics		Writing	
_	2009	2010	2009	2010	2009	2010	2009	2010
Academy for Comm. Ed.	9	1	-	-	-	-	-	-
Academy of Arts and Minds	50	35	498	503	465	455	495	491
American	284	241	440	441	434	435	427	423
G. Holmes Braddock	361	352	457	462	450	463	443	447
COPE Center North	4	1	-	-	-	-	-	-
Coral Gables	316	280	508	519	499	507	496	508
Coral Reef	599	607	528	533	525	528	518	517
Corp. Acad. North	2	1	-	-	-	-	-	-
Corp. Acad. South	9	8	-	-	-	-	-	-
Design & Architecture	100	96	522	542	528	524	514	522
Doctors Charter School	42	47	520	511	488	515	500	493
Doral Academy Charter	91	158	467	464	458	453	467	452
Doral Performing Arts Acad.	20	19	-	-	-	-	-	-
Educational Alternative	1	4	-	-	-	-	-	-
John A. Ferguson	526	631	482	483	484	490	466	467
Barbara Goleman	319	341	488	473	488	481	479	460
Hialeah	272	338	459	463	447	441	446	446
Hialeah-Miami Lakes	156	144	438	454	428	437	415	431
Homestead	205	141	393	398	390	386	380	378
International Studies Chtr.	26	47	517	480	500	471	517	480
Dr. Michael M. Krop	475	524	484	495	490	492	474	483
Life Skills Center of Miami	1	1	-	-	-	-	-	-
Life Skills Center of Opa Locka	-	1	-	-	-	-	-	-
D. MacArthur North	2	2	-	-	-	-	-	-
D. MacArthur South	-	1	-	-	-	-	-	-
MAST Academy	120	129	583	566	585	589	553	552
Mater Academy Charter Mid	236	253	455	471	441	452	444	459
Mater Academy East Charter	-	24	-	-	-	-	-	-
Mater Academy Lakes	4	35	-	452	-	457	-	449
Miami Beach	174	257	493	476	481	470	473	460
Miami Carol City	211	132	394	418	387	403	384	398
Miami Central	85	87	381	412	378	402	372	390
Miami Coral Park	401	366	461	466	455	467	440	445
Miami Edison	51	58	365	375	373	377	356	374
Miami Jackson	77	79	395	390	382	374	382	381
Miami Killian	432	482	496	482	494	478	472	465
Miami Lakes Ed. Ctr.	195	213	464	469	451	462	448	453
Miami Norland	142	167	394	406	397	396	383	386
Miami Northwestern	122	100	420	423	415	409	410	412
Miami Palmetto	514	519	523	523	536	533	510	507

Table 2Individual School SAT Reasoning Test: 2009 and 2010Number Tested and Mean Scores

Note: Means scores are only provided when 25 or more students participated to preserve student confidentiality.

High School	2009 # Tested	2010 # Tested	Critical Reading		Mathematics		Writing	
	2009	2010	2009	2010	2009	2010	2009	2010
Miami Senior	336	276	433	439	419	427	421	427
Miami Southridge	229	214	416	414	410	407	400	396
Miami Springs	247	264	450	462	455	463	431	442
Miami Sunset	324	350	449	456	441	452	431	438
R. Morgan Voc. Tech	298	355	477	475	460	464	456	454
New World School of the Arts	95	98	542	524	509	512	517	523
North Miami	159	122	432	452	438	437	423	431
North Miami Beach	253	234	450	446	445	446	433	423
Robert Renick Ed. Ctr.	-	1	-	-	-	-	-	-
Ronald Reagan/Doral	249	279	475	505	473	494	469	491
Sch. Adv. Studies North	73	52	588	563	591	575	571	558
Sch. Adv. Stu. Homestead	41	41	567	575	554	558	527	555
Sch. Adv. Studies South	47	87	596	598	604	594	584	576
Sch. Adv. Studies Wolfson	30	50	592	585	581	585	565	561
Sch. Appl. Tech.	3	10	-	-	-	-	-	-
SIATECH	5	3	-	-	-	-	-	-
South Dade	147	205	426	417	419	415	406	402
South Miami	204	233	474	485	461	483	458	472
Southwest Miami	260	319	468	463	463	465	450	444
Westland Hialeah Senior	16	86	415	418	401	414	396	395
William H. Turner Tech.	220	297	433	438	421	421	421	422
Felix Varela	422	451	460	464	445	458	447	445
D.M. Wallace COPE	7	1	-	-	-	-	-	-
Booker T. Washington	92	89	373	379	373	377	366	369
District	10,405	11,039	469	473	464	469	454	457
State	100,179	102,741	497	496	498	498	480	479
Nation	1,530,128	1,547,990	501	501	515	516	493	492

Table 2 (continued)Individual School SAT Reasoning Test: 2009 and 2010Number Tested and Mean Scores

Note: Means scores are only provided when 25 or more students participated to preserve student confidentiality.

Highlights of the College Board SAT Reasoning Test Summary Report for Miami-Dade County Public Schools Graduating Class of 2010

District Results

- Students in the graduating class of 64 M-DCPS' schools participated in the College Board SAT.
- District students' mean SAT scores improved substantially in all three content areas from 2009 to 2010: Mathematics, Reading, and Writing.
- Improvement from 2009 to 2010 in the M-DCPS far outpaced that seen both statewide where declines were seen and nationally, where performance was stagnant.
- In Critical Reading, M-DCPS' students' mean SAT score increased 4 points, while the state's mean decreased by one point and the national mean remained stable.
- In Mathematics, M-DCPS' students' mean SAT score increased 5 points; while the state's mean remain stable and the national mean increased by one point.
- In Writing, M-DCPS' students' mean SAT score improved by 3 points, while both the state and national means declined.

Individual School Results

- The mean SAT scores of graduating seniors from several of the District's school exceeded state and national averages (mean school scores are only provided for 49 District schools that had 25 or more students tested).
 - In Critical Reading, thirteen of the District's (27%) schools exceeded the mean SAT score for the state and nation.
 - In Mathematics, eleven of the District's (22%) schools exceeded the mean SAT score for the state, while eight (16%) exceeded the national mean.
 - In Writing, fifteen of the District's (31%) schools exceeded the mean SAT score for the state, while eleven (22%) exceeded the national mean.
- Out of the 49 District schools with sufficient data to compare the results of the graduating classes of 2010 and 2009, higher mean SAT scores were achieved in 2010 by 31 schools (63%) in Critical Reading, 29 schools (59%) in Mathematics, and 24 schools (49%) in Writing.