

MIAMI-DADE COUNTY PUBLIC SCHOOLS
Summary of District, State and National Results for the
ACT Assessment
Graduating Class of 2010

On August 18, 2010, ACT, Inc. released District, state, and national results from students in the 2010 graduating class who chose to participate in the ACT Assessment. This report provides information for the 2010 graduating seniors who took the ACT as sophomores, juniors, and/or seniors and who reported at the time of testing that they were scheduled to graduate in 2010 and tested under standard time conditions. Test records for students who tested under extended time conditions are not included. The ACT is a curriculum-based measure of college readiness which includes subtests in English, Mathematics, Reading, and Science. ACT scores can range from a low of 1 to a high of 36.

The 2010 ACT mean scores for the English, Mathematics, Reading, and Science test sections, as well as the overall Composite scores, are presented in Table 1 for the District, the state, and the nation. For students who took the test more than once, only the most recent test scores are included in the analysis. Individual school ACT results for the Class of 2010 are presented in Table 2. This table displays the number of test-takers at each school, as well as the mean scores for each subject area test and the accompanying Composite score. School summary score results are not presented if fewer than 10 students participated; however, the data for these schools are included in the District and state results.

Table 1
District, State, and National ACT Results for 2009 and 2010
Number Tested and Mean Scores

	Number Tested	English	Mathematics	Reading	Science	Composite
M-DCPS						
2009	11,513	16.7	18.3	18.3	17.4	17.8
2010	12,686	16.2	18.1	18.1	17.4	17.6
Change 09 to 10		-0.5	-0.2	-0.2	0	-0.2
FLORIDA						
2009	105,297	18.7	19.7	20.2	19.0	19.5
2010	113,480	18.6	19.7	20.1	19.1	19.5
Change 09 to 10		-0.1	0	-0.1	+0.1	0
NATION						
2009	1,480,469	20.6	21.0	21.4	20.9	21.1
2010	1,568,835	20.5	21.0	21.3	20.9	21.0
Change 09 to 10		-0.1	0	-0.1	0	-0.1

Note: "Number Tested" is the unduplicated count of students who took the ACT Assessment during their sophomore, junior, or senior year and reported their graduation year as 2010. If a student took the ACT more than once, only the most recent scores are included in the mean scores.

Table 2
Individual School ACT 2010 Results
Number Tested and Mean Scores

School	Number Tested	English	Mathematics	Reading	Science	Composite
Academy Arts & Minds Charter	20	20.0	19.4	20.3	19.5	19.9
Academy Community Education	19	12.3	15.0	15.0	13.3	13.9
American	268	14.6	16.9	16.9	16.5	16.3
Barbara Goleman	364	16.1	18.4	18.1	17.2	17.5
Booker T. Washington	207	12.7	16.1	15.0	15.0	14.9
COPE Center North	25	11.4	15.6	15.8	14.5	14.5
Coral Gables	320	18.0	19.4	19.7	18.2	18.9
Coral Reef	507	22.0	22.0	22.6	21.5	22.1
Corporate Academy North	36	10.9	15.1	14.7	14.0	13.7
Corporate Academy South	13	15.3	16.2	17.1	16.8	16.4
D.A. Dorsey Educational Center	31	10.2	14.8	13.7	13.6	13.3
DASH	33	23.1	21.8	23.4	21.6	22.5
Doctors Charter of Miami Shores	32	21.8	21.3	22.8	21.3	21.8
Doral Academy Charter	115	18.4	18.7	19.5	19.1	19.1
Doral Performing Arts/Entertain	-	-	-	-	-	-
Dorothy M. Wallace COPE Center	17	11.6	15.5	15.0	15.6	14.5
Dr. Michael M. Krop	353	18.8	20.4	20.1	19.1	19.7
Felix Varela	403	17.3	18.6	18.8	18.5	18.4
Educational Alternative Outreach	10	10.0	14.4	14.3	14.4	13.3
G. Holmes Braddock	376	16.3	18.0	18.0	17.5	17.6
Hialeah	514	14.8	16.9	16.9	16.6	16.4
Hialeah Gardens	-	-	-	-	-	-
Hialeah-Miami Lakes	246	14.0	16.5	16.4	15.9	15.8
Homestead	272	13.1	15.7	15.7	15.1	15.0
International Studies Charter	27	22.4	20.0	21.6	19.8	21.1
John A. Ferguson	388	19.3	20.2	20.6	19.9	20.1

Note: The results for any school with fewer than 10 students tested are not reported separately, but are included in the District, state and national summaries.

Table 2, Continued
Individual School ACT 2010 Results
Number Tested and Mean Scores

School	Number Tested	English	Mathematics	Reading	Science	Composite
JRE Lee Opportunity School	-	-	-	-	-	-
Life Skills Center Miami-Dade	12	10.9	14.9	13.4	11.9	13.0
Life Skills Center Opa-Locka	37	12.0	15.0	14.1	13.9	13.9
MAST Academy	108	23.5	25.2	24.8	23.3	24.3
Mater Academy Charter Mid./High	284	17.2	18.1	19.2	18.0	18.3
Mater Academy East	12	15.4	17.8	16.3	16.2	16.4
Mater Academy Lakes	41	16.0	17.9	18.0	17.5	17.4
Mavericks North	19	11.2	14.7	14.4	15.2	14.1
Mavericks South	-	-	-	-	-	-
Miami Beach	238	18.0	19.6	19.3	18.2	18.9
Miami Carol City	305	13.3	15.6	15.7	15.1	15.1
Miami Central	283	13.3	16.1	15.5	15.5	15.3
Miami Coral Park	428	16.5	18.6	18.4	17.8	18.0
Miami Douglas Macarthur North	-	-	-	-	-	-
Miami Douglas Macarthur South	-	-	-	-	-	-
Miami Edison	221	12.4	15.6	15.4	14.7	14.7
Miami Jackson	204	12.9	15.9	15.4	15.5	15.1
Miami Killian	350	17.5	19.1	19.0	18.1	18.6
Miami Lakes Ed. Center	176	18.2	19.0	19.7	18.8	19.0
Miami Norland	310	14.1	16.3	16.2	16.2	15.8
Miami Northwestern	353	14.2	16.0	16.5	15.4	15.6
Miami Palmetto	387	21.6	22.4	22.6	21.5	22.1
Miami Senior	346	13.9	16.6	16.5	15.7	15.8
Miami Southridge	252	14.3	16.6	16.5	16.5	16.1
Miami Springs	218	15.6	18.2	17.4	17.4	17.3

Note: The results for any school with fewer than 10 students tested are not reported separately, but are included in the District, state and national summaries.

Table 2, Continued
Individual School ACT 2010 Results
Number Tested and Mean Scores

School	Number Tested	English	Mathematics	Reading	Science	Composite
Miami Sunset	263	17.0	18.7	18.4	17.7	18.1
New World School of the Arts	85	22.8	21.8	22.8	20.7	22.1
North Miami	529	13.1	16.1	15.6	15.2	15.1
North Miami Beach	447	14.6	17.0	17.1	16.4	16.4
Robert Morgan Ed. Center	258	18.5	19.3	19.7	18.9	19.3
Robert Renick Ed. Center	-	-	-	-	-	-
Ronald W. Reagan /Doral	118	21.0	21.3	21.6	20.6	21.2
School for Adv. Studies Homestead	21	25.6	24.4	26.1	23.0	24.9
School for Adv. Studies North	110	25.1	25.7	25.7	23.1	25.0
School for Adv. Studies South	21	23.9	24.8	24.0	22.8	24.0
School for Adv. Studies Wolfson	22	24.3	25.8	24.4	23.1	24.5
School for Applied Technology	18	14.7	16.8	17.1	16.1	16.3
School for Int. Acad. and Tech.	162	10.3	14.9	14.6	13.6	13.5
Somerset Academy Charter High	-	-	-	-	-	-
South Dade	301	13.3	16.0	16.1	15.4	15.3
South Miami	257	15.6	18.7	18.0	17.1	17.5
Southwest Miami	358	16.0	18.1	18.1	17.2	17.5
Westland Hialeah	190	14.2	16.8	15.7	16.2	15.8
William Turner Tech. Center	307	16.6	17.5	18.5	17.5	17.7
Young Womens Prep Academy	14	18.7	18.9	19.1	18.1	18.9
District	12,686	16.2	18.1	18.1	17.4	17.6
State	113,480	18.6	19.7	20.1	19.1	19.5
Nation	1,568,835	20.5	21.0	21.3	20.9	21.0

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Highlights of the ACT Assessment Results Summary Report for Miami-Dade County Graduating Class of 2010

M-DCPS Results

- Both the average Reading and Mathematics ACT scores of the graduating class of 2010 were higher than the concordant scores required to meet high school graduation requirements.

- Almost twice as many graduating seniors of 2010 participated in the ACT than their counterparts in 2006.
 - In 2010, 55% (12,686) of the graduating seniors took the ACT, up from 49% (11,513) in the class of 2009, 43% (9762) in 2008, 37% (8235) in 2007, and only 30% (6417) in 2006.

- At District level, the mean ACT scores decreased slightly from 2009 to 2010 in all content areas except Science, which remained stable. At both the national and District levels, the mean ACT English and Reading scores decreased slightly from 2009 to 2010.

Individual School Results

- Graduating seniors from 71 M-DCPS schools participated in the ACT.

- In Reading, 24%, or 15 of the 63 high schools with ten or more participating students had ACT scores at or above the state mean, and 19%, or 12 schools, had scores at or above the national mean.

- In Mathematics, 22%, or 14 of the 63 high schools with ten or more participating students had ACT scores at or above the state mean, and 17%, or 11 schools, had scores at or above the national mean.