


MEMORANDUM

August 26, 2015

TO: The Honorable Chair and Members of The School Board of Miami-Dade County, Florida

FROM: Alberto M. Carvalho, Superintendent of Schools 

SUBJECT: RESULTS OF THE 2015 ACT ASSESSMENT – NARROWING THE GAP AT M-DCPS

On August 26, 2015, the ACT, Inc. released District, state, and national results on the ACT college readiness assessment for the 2015 graduating class. These results summarize the performance of the 2015 graduating seniors who may have taken the ACT at any time during the 2012-2013, 2013-2014, or 2014-2015 academic years. For students who took the test more than once, only the most recent test scores are included in the analyses. Results are only included for students who reported at the time of testing that they were scheduled to graduate in 2015. It should be noted that beginning in 2013, all "college reportable" scores are included, including those for students adhering to standard administration times and those with extended time accommodations. Prior to 2013, only scores for students with standard administration times were reported by the ACT, so comparisons to earlier years must be made with caution.

Attachments to this memorandum include a summary of District, state, and nationwide results from 2014 to 2015 and the results for individual Miami-Dade County Public School (M-DCPS) senior high schools. Individual High School Profile Reports are being sent to the principal at each high school with one or more ACT-tested graduates. National and state 2015 ACT High School Profile Reports may be accessed on ACT's website at: <http://www.act.org/newsroom/data/2015>.

Overall, 15,303 graduating seniors participated in the ACT, representing 60% of the class of 2015. Highlights of the results include the following:

- M-DCPS students' growth from 2014-2015 out-paced the state and nation in each content area.
- M-DCPS 2015 graduating seniors' mean ACT scores increased in all content areas from 2014 to 2015.
- M-DCPS 2015 graduates' mean ACT Reading scores were higher than the concordant scores required to meet the high school graduation test requirements.
- Students from 92 M-DCPS senior high schools participated in the ACT in 2015, up from 84 in 2014.

- In Reading, 31% of the District's participating high schools had mean ACT scores at or above the state mean and 29% had scores above the national mean.
- In Mathematics, 29% of the District's participating high schools had mean ACT scores at or above the state mean, and 23% had scores above the national mean.

As with all college entrance exams, the population tested consists of self-selected students who participate on a voluntary basis. As a result, student demographic characteristics and the number and percent of students tested at each school can vary greatly both among schools and from year to year, particularly as more students take the tests in an effort to obtain concordant scores to meet high school graduation test requirements. Therefore, caution should be used in making comparisons.

If you have any questions about the 2015 ACT 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

MIAMI-DADE COUNTY PUBLIC SCHOOLS
Summary of District, State, and National Results for
The ACT
Graduating Class of 2015

On August 26, 2015, ACT, Inc. released District, state, and national results from students in the 2015 graduating class who chose to participate in the ACT. The ACT is a curriculum-based measure of college readiness. According to the ACT Profile Report, these results reflect updated College Readiness Benchmarks for Reading and Science beginning with the 2013 Graduating Class data. Composite scores are reported in addition to subtest scores in English, Mathematics, Reading, and Science. ACT scores can range from a low of 1 to a high of 36.

This report provides information for the 2015 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 2015. For students who took the test more than once, only the most recent test scores are included in the analysis. Beginning in 2013, ACT is including all "college reportable" scores in summary reports, which include scores for students adhering to standard administration times and those with extended time accommodations. Prior to 2013, only scores for students with standard administration times were reported by the ACT, so comparisons to earlier years must be made with this in mind. In 2015, students with the extended time accommodation comprised two percent of the M-DCPS population, three percent of the state, and four percent of the national population.

The ACT mean scores for graduating classes of 2014 and 2015 in English, Mathematics, Reading, and Science, as well as the overall Composite scores, are presented in Table 1 for the District, the state, and the nation.

Individual school ACT results for the Class of 2015 are presented in Table 2, which 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 2014 and 2015
Number of Graduating Seniors Tested and Mean Scores

	Number Tested	English	Mathematics	Reading	Science	Composite
M-DCPS						
2014	15,536	16.7	18.0	19.1	17.3	17.9
2015	15,303	17.3	18.5	19.9	18.4	18.7
Change 14 to 15	-233	+0.6	+0.5	+0.8	+1.1	+0.8
FLORIDA						
2014	129,676	18.7	19.5	20.7	19.1	19.6
2015	130,798	18.9	19.6	21.0	19.5	19.9
Change 14 to 15	+5,545	+0.2	+0.1	+0.3	+0.4	+0.3
NATION						
2014	1,845,787	20.3	20.9	21.3	20.8	21.0
2015	1,924,436	20.4	20.8	21.4	20.9	21.0
Change 14 to 15	+78,649	+0.1	-0.1	+0.1	+0.1	0

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 2015. If a student took the ACT more than once, only the most recent scores are included in the mean scores.

**Table 2
Individual School 2015 ACT Results
Number of Graduating Seniors Tested and Mean Scores**

School	Number Tested	English	Mathematics	Reading	Science	Composite
Academy of Arts & Minds Charter	32	16.8	17.0	19.0	17.4	17.7
Academy for Community Education	18	13.5	16.8	17.9	16.3	16.3
Alonzo and Tracy Mourning	297	17.3	18.5	19.2	18.5	18.5
American	360	15.8	17.4	19.1	17.2	17.5
Archimedean Upper Conservatory	46	25.4	24.8	24.3	24.8	25.0
Arthur Polly Mays Conservatory	70	17.2	17.0	18.5	16.7	17.5
Barbara Goleman	323	16.5	18.5	20.3	17.8	18.4
Booker T. Washington	169	16.3	18.6	19.8	18.5	18.4
City of Hialeah Education Academy	74	16.8	17.6	19.7	16.9	17.9
COPE Center North	12	12.8	16.1	16.4	15.6	15.3
Coral Gables	435	19.0	19.3	21.0	19.1	19.7
Coral Reef	533	22.5	22.0	23.7	21.9	22.6
D A Dorsey Educational Center	6	-	-	-	-	-
Design & Architecture	42	23.6	22.9	24.9	22.6	23.7
Doctors Charter of Miami Shores	41	19.1	19.6	20.3	19.9	19.9
Doral Academy Charter HS	176	20.2	20.8	22.1	20.5	21.0
Doral Performing Arts/Entertain	39	23.3	22.7	24.4	22.7	23.4
Dorothy M. Wallace COPE Center	7	-	-	-	-	-
Dr. Michael M. Krop	366	18.1	19.4	21.0	19.0	19.5
Educational Alternative Outreach	11	11.7	14.6	17.8	14.7	14.8
Everglades Preparatory Academy	19	15.5	17.4	20.0	17.1	17.5
Felix Varela	318	18.1	18.4	20.2	18.8	19.0
G. Holmes Braddock	366	17.5	18.4	19.3	18.4	18.5
Green Springs Charter High	47	13.3	15.1	17.4	15.5	15.4
Hialeah	563	15.0	16.6	17.9	16.2	16.5
Hialeah Gardens	441	16.0	17.7	18.6	17.0	17.5
Hialeah-Miami Lakes	266	15.2	17.0	18.1	16.6	16.8
Homestead	267	13.7	15.9	17.7	15.6	15.8
iMater Prep Academy High School	2	-	-	-	-	-
International Studies Charter	17	22.3	21.5	25.6	21.9	22.9

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 2015 ACT Results
Number of Graduating Seniors Tested and Mean Scores

School	Number Tested	English	Mathematics	Reading	Science	Composite
iPreparatory Academy	29	23.6	22.8	24.7	23.1	23.7
International Study Prep Gable	26	21.5	20.1	21.5	20.8	21.1
John A. Ferguson	487	19.1	19.9	20.9	19.8	20.0
Jose Marti MAST 6-12 Academy	35	21.0	21.3	21.5	21.1	21.3
Keys Gate Charter School	67	15.4	17.1	17.2	16.6	16.7
Law Enforcement Officers Mem	76	19.2	18.8	21.4	19.7	20.0
Lindsey Hopkins Education Center	2	-	-	-	-	-
MAST Academy	96	24.8	24.4	26.4	24.3	25.1
Mater Academy Charter Mid./High	286	16.9	18.5	20.2	17.0	18.3
Mater Academy East	45	16.9	16.6	19.1	16.8	17.4
Mater Lakes Academy	161	18.5	18.9	20.2	18.2	19.1
Mater Performing Arts Academy	4	-	-	-	-	-
Mavericks North	53	13.0	15.7	17.9	15.9	15.7
Mavericks South	63	12.4	14.8	16.0	15.2	14.7
Medical Academy for Sci and Tech	78	18.2	19.0	19.9	19.7	19.3
Miami Arts Charter	28	21.5	19.3	22.9	20.0	21.1
Miami Beach	272	20.1	20.2	21.4	20.2	20.6
Miami Carol City	300	15.6	17.6	20.7	17.8	18.0
Miami Central	335	15.3	18.3	20.2	18.2	18.1
Miami Community Charter	34	14.3	17.3	15.7	16.4	16.0
Miami Coral Park	379	16.1	17.7	18.3	17.7	17.6
Miami-Dade Online Academy	9	-	-	-	-	-
Miami Edison	171	13.9	16.6	18.4	16.3	16.4
Miami Jackson	299	14.5	17.4	18.3	17.1	17.0
Miami Killian	266	17.3	18.5	19.3	18.1	18.4
Miami Lakes Ed. Center	227	19.2	20.0	21.4	20.1	20.3
Miami Norland	260	15.1	17.7	19.2	17.6	17.5
Miami Northwestern	310	16.7	18.6	20.3	18.3	18.6
Miami Palmetto	365	21.4	22.1	22.5	21.3	21.9
Miami Senior	514	14.9	16.6	18.0	16.7	16.6

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Table 2, Continued
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School	Number Tested	English	Mathematics	Reading	Science	Composite
Miami Southridge	271	15.0	16.3	18.2	16.7	16.7
Miami Springs	199	15.6	17.8	18.8	17.4	17.5
Miami Sunset	149	17.2	18.5	19.3	18.2	18.4
New World School of the Arts	65	23.7	21.6	24.7	22.0	23.1
North Gardens Charter High	29	13.6	16.1	17.3	15.1	15.7
North Miami	508	15.3	17.4	18.9	17.2	17.4
North Miami Beach	349	15.5	17.9	19.6	18.0	17.9
North Park Charter High	41	12.3	15.9	16.6	15.2	15.2
Palm Glades Preparatory Academy	17	14.3	16.3	17.0	15.5	15.9
Pinecrest Prep Middle HS	49	17.3	18.2	19.1	18.2	18.3
Robert Morgan Ed. Center	368	18.2	18.9	19.8	19.1	19.1
Ronald W. Reagan /Doral	231	20.5	20.8	21.8	20.6	21.1
School for Adv. Studies Homestead	43	24.8	24.4	26.3	24.7	25.2
School for Adv. Studies North	54	26.6	25.2	26.7	25.1	26.0
School for Adv. Studies South	82	27.5	27.3	28.0	26.1	27.4
School for Adv. Studies Wolfson	52	26.1	25.3	26.9	25.2	26.0
School for Integrated Acad & Tech	1	-	-	-	-	-
Somerset Academy Charter High	33	16.4	17.6	18.4	17.8	17.7
Somerset Academy High School South	1	-	-	-	-	-
Somerset Academy South Homestead	9	-	-	-	-	-
South Dade	425	14.8	16.7	17.6	16.6	16.6
South Dade Adult Education Center	3	-	-	-	-	-
South Miami	303	16.2	17.2	17.9	17.1	17.2
Southwest Miami	502	17.0	18.2	19.4	17.9	18.3
Sports Leadership and Management Charter High School	29	16.6	18.6	20.1	18.2	18.5
Terra Environmental Research Inst	189	23.0	23.1	24.5	23.0	23.5
Westland Hialeah	281	16.5	17.5	18.8	17.5	17.7
William Turner Tech. Center	333	16.6	17.8	19.4	17.8	18.0
Young Men's Academy	4	-	-	-	-	-

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Table 2, Continued
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School	Number Tested	English	Mathematics	Reading	Science	Composite
Young Men's Prep Academy	14	16.6	16.4	19.4	17.3	17.6
Young Women's Prep Academy	27	22.8	21.5	22.4	20.5	22.0
YWAACD @ Jann Mann Opp Sch	1	-	-	-	-	-
DISTRICT	15,303	17.3	18.5	19.9	18.4	18.7
STATE	130,798	18.9	19.6	21.0	19.5	19.9
NATION	1,924,436	20.4	20.8	21.4	20.9	21.0

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