



RESEARCH BRIEF

Research Services

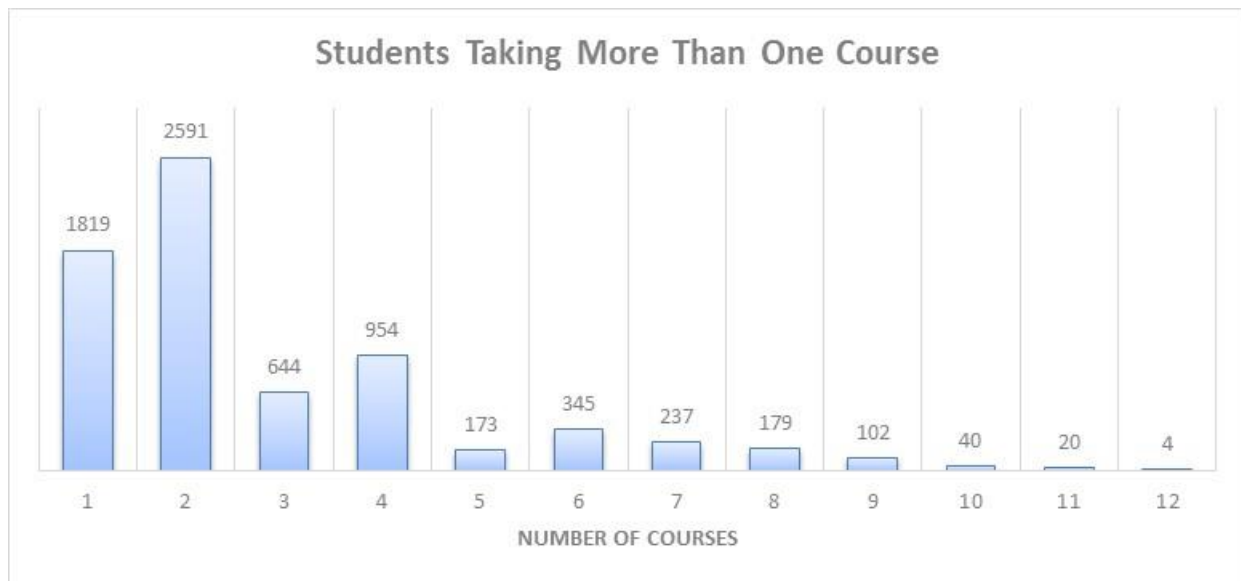
Dual Enrollment 2015-16 Participation Report

Research Services
January 2017

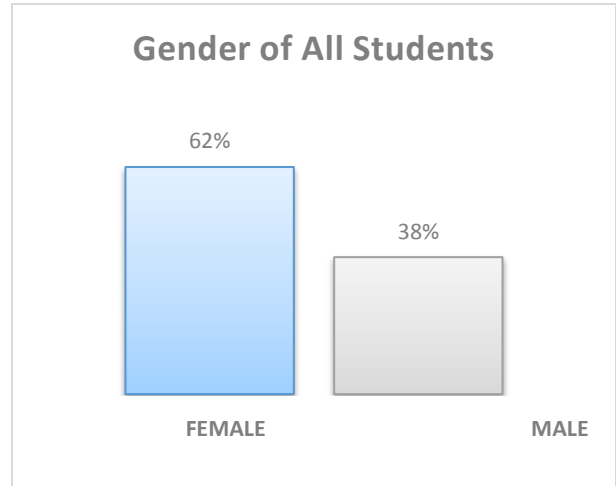
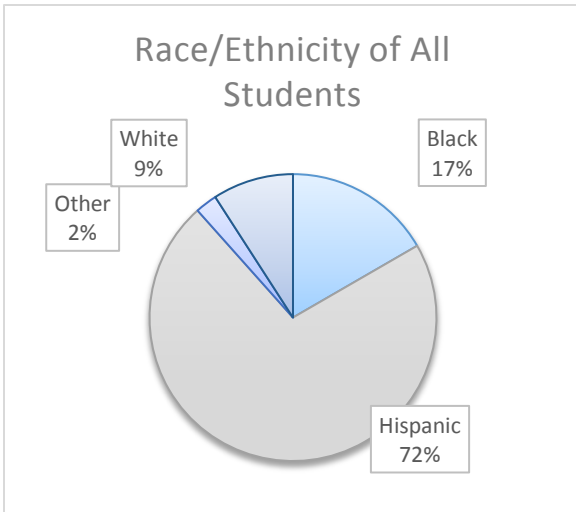
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Dual Enrollment (DE) is an acceleration program in which students can earn credit toward high school completion and toward a career certificate or an associate or baccalaureate degree at the same time. There are hundreds of courses available to students in the DE program. DE courses are weighted toward grade point averages in the same way as are Advanced Placement, International Baccalaureate, and Advanced International Certificate of Education courses. Students eligible for DE can take courses conducted during school hours or after schools hours. Courses are available on high school campuses as well as accredited, non-profit local career education centers, community colleges, or state universities.

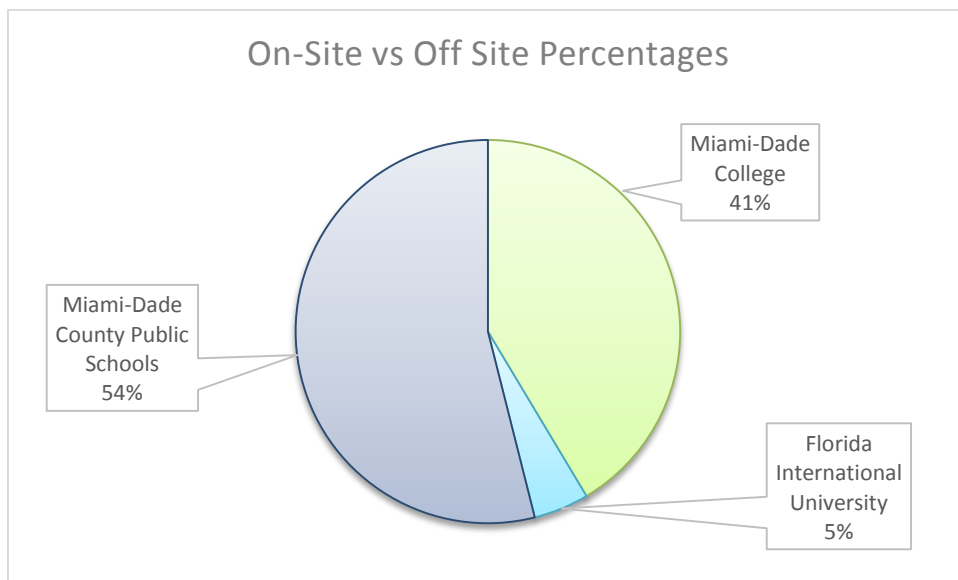
This brief report focuses on the dual enrollment program conducted in Miami-Dade Public School System during the 2015-2016 school year. During that school year, there was a total of 20,361 enrollments in DE courses (down slightly from 21,852 the previous year). Because students can and often do take more than one DE course during the same semester, the total number of unique students involved in DE courses was much less than the total number of enrollments, at 7,108 students (11% less than the 8,012 student participants from the previous year). The graph below shows the number of DE courses per student during the 2015-2016 school year.



The racial/ethnic proportions for students in DE course are shown in the graph below. The percentages shown here, virtually the same as in 2014-2015, match quite closely with the racial/ethnic proportions of the overall grade 9 through 12 student body during the same time. There is, however, a greater relative proportion of female students in DE courses than in the overall High-school student body during the same time span.



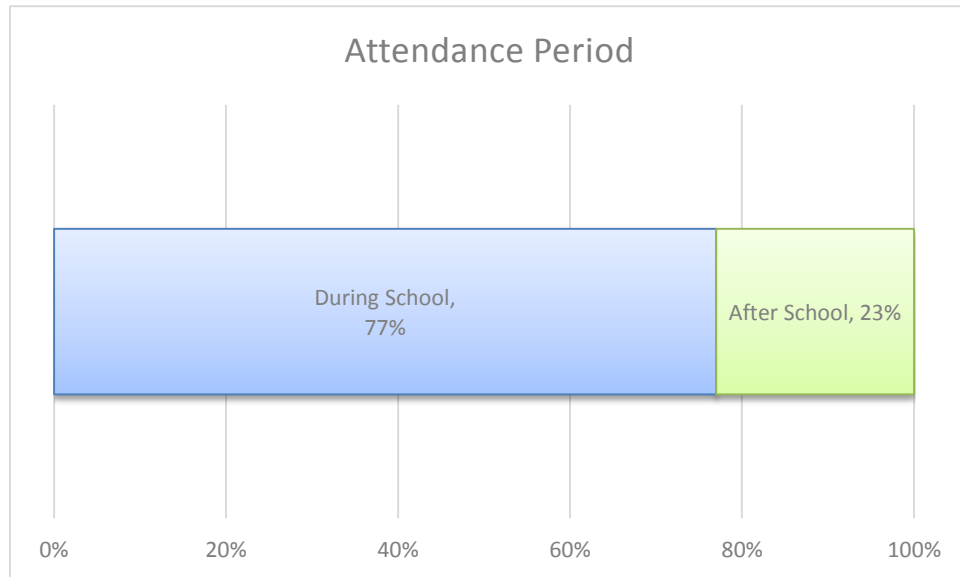
DE courses are generally offered on site at the high schools or at Miami Dade College or Florida International University. The percentages of DE students attending courses at these locations is displayed in the graph below.



The percentages of final course grades for students in DE courses offered on- or off-site are presented in the table below. Note that, although a higher percentage of A's are attained in off-site courses, the total percentage of grade C or higher is the same across all locations.

	A	B	C	D	F	
MDCPS	56%	35%	7%	1%	0%	100%
OFF SITE	65%	24%	8%	1%	1%	100%

Students can take DE course either during school hours or after regular school hours. The percentages of students taking DE courses during or after school hours is displayed in the graph below.



Students taking DE courses during the 2015-2016 school year were housed in over 60 different high schools. The following two dozen schools with the highest proportion of enrollees account for over 75% of the total number of students in Dual Programs.

Home School	Percent of Total DE Students
7091 SCHOOL FOR ADV STUDY SOUTH	8%
7901 NEW WORLD SCHOOL OF THE ART	6%
7049 WESTLAND HIALEAH SR	6%
7160 MATER ACADEMY CHARTER HIGH	5%
7071 CORAL GABLES SENIOR SCHOOL	4%
7041 SCHOOL FOR ADV STUDY WOLFSN	4%
7061 SCHOOL FOR ADV STUDY NORTH	4%
7551 SCHOOL FOR ADV STUDY HOMES	4%
7121 JOHN A FERGUSON SENIOR HIGH	4%
7751 BARBARA GOLEMAN SENIOR HIGH	3%
7048 ALONZO & TRACY MOURNING SR	3%
7191 HIALEAH GARDENS SENIOR HIGH	3%
7111 HIALEAH SENIOR HIGH SCHOOL	3%
7131 HIALEAH-MIAMI LAKES SENIOR	3%
7018 MATER ACADEMY LAKES SENIOR	2%
7081 DESIGN & ARCHITECTURE SR	2%
7051 G HOLMES BRADDOCK SENIOR	2%
7151 HOMESTEAD SENIOR HIGH SCHL	2%
7020 DORAL ACADEMY HIGH SCHOOL	2%
7271 MIAMI CORAL PARK SENIOR	2%
7461 MIAMI SENIOR HIGH SCHOOL	2%
7014 MATER PERF ARTS & ENTERTAIN	2%
7011 AMERICAN SENIOR HIGH SCHOOL	2%
7731 MIAMI SOUTHRIDGE SENIOR	2%

Over 475 individual courses were offered in the DE program during the 2015-2016 school year. The following two-dozen courses account for approximately 45% of the total enrollees.

Course #	Subject	Percent of Total DE Students
ENC110104	DE: Writing and Rhetoric 1	4%
ENC110205	DE: Writing and Rhetoric 2	3%
SPC101701	DE: Fundamental of Speech Communication	2%
PEM210103	DE: Foundations of Fitness	2%
SLS151001	DE: Preparing for Student Success	2%
ENC110204	DE: English Composition 2	2%
CGS106001	DE: Intro to Microcomputing	2%
AMH204102	DE: Origins of American Civilization	2%
HUM102001	DE: Humanities - A Core Course	2%
ENC110103	DE: English Composition 1	2%
MAC110504	DE: College Algebra	2%
PSY201201	DE: Introduction to Psychology	2%
EDF208502	DE: Teaching Diverse Populations	2%
ART2300C2	DE: Beginning Drawing	1%
AMH202002	DE: Intro American History	1%
EDF100502	DE: Introduction to Education	1%
COP100002	DE: Intro to Compter Programming	1%
AML202003	DE: Survey of American Literature 2	1%
DEP200001	DE: Human Growth and Development	1%
POS204201	DE: American Government	1%
ECO201303	DE: Prnciples of MicroEconomics	1%
CGS206001	DE: Introduction to Microcomputer	1%
MUL238001	DE: Jazz & Pop Music	1%
AMH204202	DE: Modern American Civilization	1%