



# RESEARCH BRIEF

## Research Services

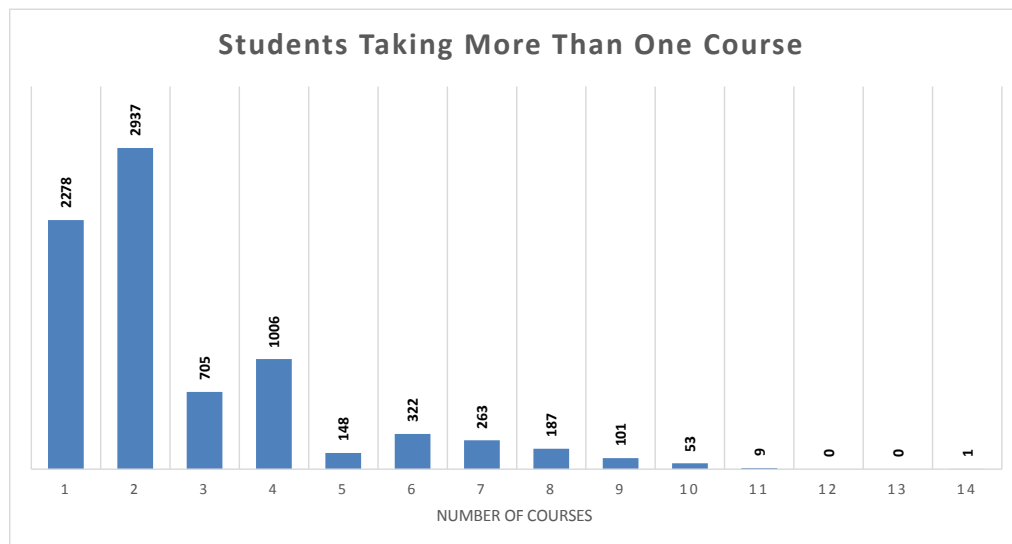
### Dual Enrollment 2014-2015 Participation Report

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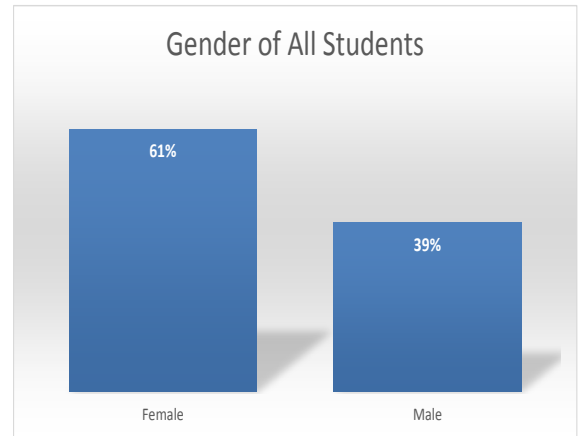
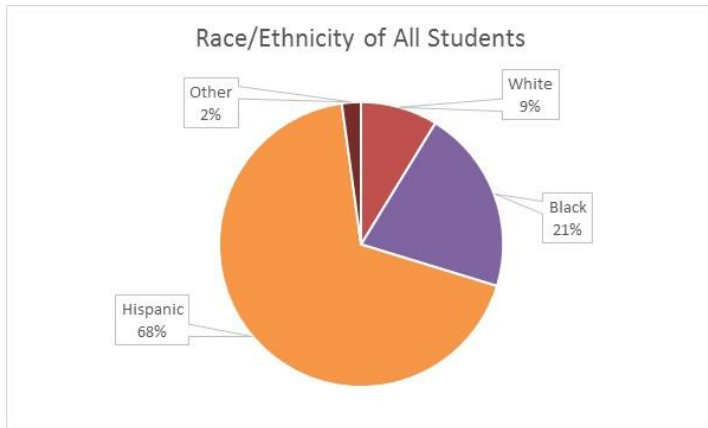
Dual Enrollment (DE) is an acceleration program in which students can earn credit toward high school completion and toward a career certificate or an associate or baccalaureate degree at the same time. There are hundreds of courses available to students in the DE program. DE courses are weighted toward grade point averages in the same way as 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 local career education centers, community colleges, or state universities.

This brief report focuses on the dual enrollment program implemented in Miami-Dade Public Schools during the 2014-2015 school year. During that school year, there were a total of 21,852 enrollments in DE courses (down from 22,223 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, at 8,012 students (7% less than the 8,586 student participants from the previous year). The graph below shows the number of DE courses per student during the 2014-2015 school year.

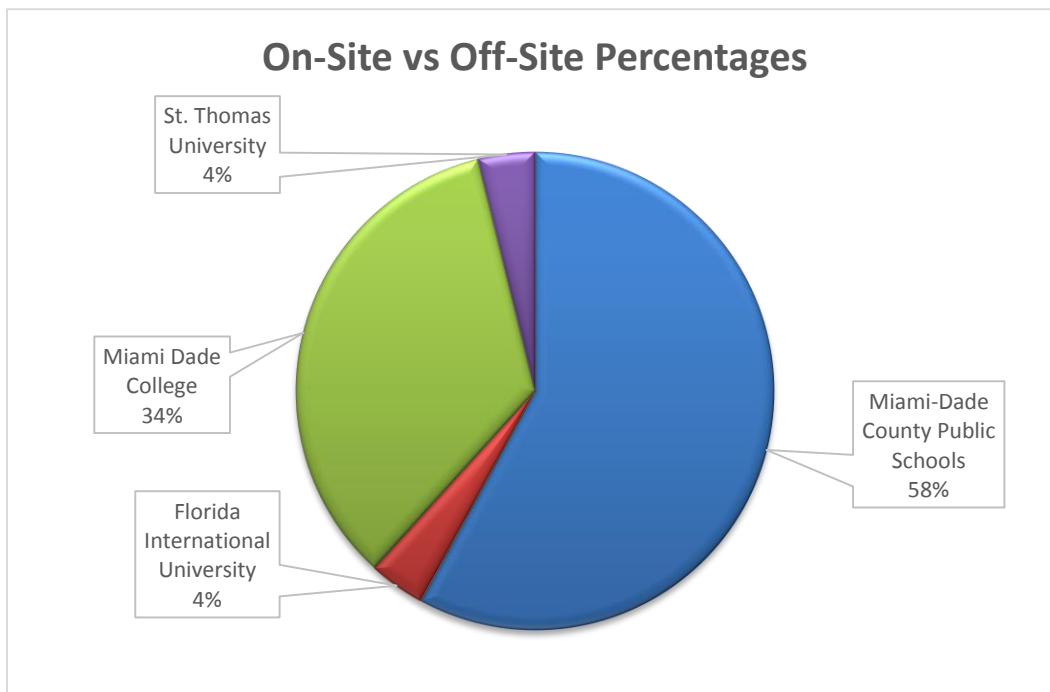


The racial/ethnic proportions for students in DE courses are shown in the graph below. The percentages shown here, exactly the same as in 2013-2014, match quite closely with the racial/ethnic proportions of the overall grade 9 through 12 student body during the same time. There is, however, a

greater relative proportion of female students in DE courses than in the overall high-school student body during the same time span.



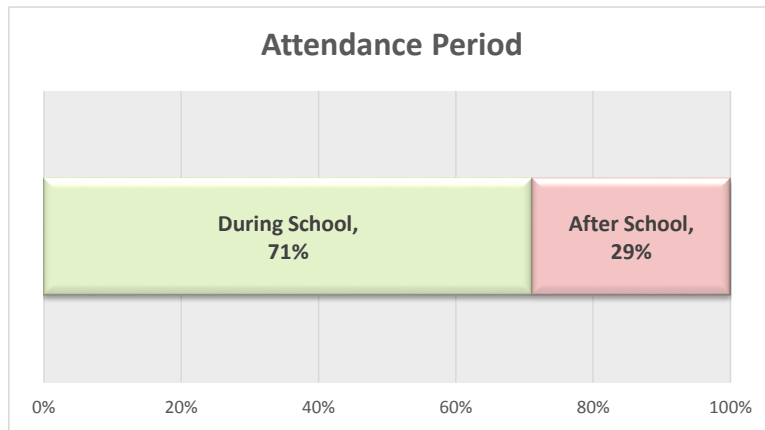
DE courses are generally offered on site at the high schools or at Miami Dade College, St. Thomas University or Florida International University. The percentages of DE students attending courses at these locations are displayed in the graph below.



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	
M-DCPS	47%	40%	11%	1%	1%	100%
OFF SITE	62%	25%	9%	2%	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 are displayed in the graph below.



Students taking DE courses during the 2014-2015 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.

<b>Home School</b>	<b>Percent of Total DE Students</b>
7091 SCHOOL FOR ADV STUDY SOUTH	8%
7049 WESTLAND HIALEAH SR	7%
7071 CORAL GABLES SENIOR SCHOOL	6%
7901 NEW WORLD SCHOOL OF THE ART	5%
7160 MATER ACADEMY CHARTER HIGH	4%
7041 SCHOOL FOR ADV STUDY WOLFSN	4%
7061 SCHOOL FOR ADV STUDY NORTH	4%
7551 SCHOOL FOR ADV STUDY HOMES	4%
7048 ALONZO & TRACY MOURNING SR	3%
7751 BARBARA GOLEMAN SENIOR HIGH	3%
7191 HIALEAH GARDENS SENIOR HIGH	2%
7131 HIALEAH-MIAMI LAKES SENIOR	2%
7121 JOHN A FERGUSON SENIOR HIGH	2%
7461 MIAMI SENIOR HIGH SCHOOL	2%
7151 HOMESTEAD SENIOR HIGH SCHL	2%
7033 LAW ENFOR OFFICERS MEMORIAL	2%
7051 G HOLMES BRADDOCK SENIOR	2%
7081 DESIGN & ARCHITECTURE SR	2%
7111 HIALEAH SENIOR HIGH SCHOOL	2%
7251 MIAMI CENTRAL SENIOR	2%
7271 MIAMI CORAL PARK SENIOR	2%
7731 MIAMI SOUTHRIDGE SENIOR	2%
7341 MIAMI JACKSON SENIOR	2%
7020 DORAL ACADEMY HIGH SCHOOL	2%

Over 475 individual courses were offered in the DE program during the 2014-2015 school year. The following two-dozen courses account for approximately 45% of the total enrollees.

<b>Course #</b>	<b>Subject</b>	<b>Percent of Total DE Students</b>
ENC110104	DE: Writing and Rhetoric 1	5%
ENC110205	DE: Writing and Rhetoric 2	4%
PEM210103	DE: Foundations of Fitness	4%
AMH204102	DE: Origins of American Civilization	3%
AMH204202	DE: Modern American Civilization	3%
EDF100502	DE: Introduction to Education	2%
MAC110504	DE: College Algebra	2%
SPC101701	DE: Fundamentals of Speech Communication	2%
EDF208502	DE: Teaching Diverse Populations	2%
ENC110204	DE: English Composition 2	2%
CGS106001	DE: Introduction to Microcomputer	2%
ART2300C2	DE: Beginning Drawing	2%
HUM102001	DE: Humanities - A Core Course	2%
PSY201202	DE: Introduction to Psychology	1%
ENC110103	DE: English Composition 1	1%
PSY201201	DE: Introduction to Psychology	1%
POS204201	DE: American Government	1%
POS204101	DE: American Fed Government	1%
DEP200001	DE: Human Growth and Development	1%
ART2500C2	DE: Beginning Painting	1%
MUL101002	DE: Music Appreciation	1%
CLP100601	DE: Psychology of Personal Effectiveness	1%
CLP200102	DE: Personal Adjustment	1%
SPN234002	DE: Intermediate Spanish Native	1%