



# Complete College OCCC

OCCC Course Success  
Fall 2016

Office of Institutional Effectiveness  
September 21, 2016

Presentation By:  
Matt Eastwood  
[matthew.a.eastwood@occc.edu](mailto:matthew.a.eastwood@occc.edu)

**Fiscal Year Credit Hours and Headcounts: Final Regents Submission**

<u>Overall</u> <u>Headcount</u>		<u>Coop Alliance</u> <u>Headcount</u>	
FY 2015:	20,431	FY 2015:	1,431
FY 2016:	19,672	FY 2016:	425
Yearly Percent Change: -3.7%		Yearly Percent Change: -70.3%	

<u>Overall Credit</u> <u>Hours</u>		<u>Coop Alliance</u> <u>Credit Hours</u>	
FY 2015:	255,484	FY 2015:	14,049
FY 2016:	254,294	FY 2016:	5,724
Yearly Percent Change: -0.5%		Yearly Percent Change: -59.3%	

**On-Campus (Not Cooperative Alliance) Annual Changes**

Headcount: 0.5%

Credit Hours: 2.8%

## Fall Credit Hours and Headcounts as of Census Dates

### Headcount

Fall 2015: 12,661

Fall 2016: 12,301

Yearly Percent Change: -2.8%

### Credit Hours

Fall 2015: 114,415

Fall 2016: 110,863

Yearly Percent Change: -3.1%

## Fiscal Year 2016 Campus Course Success Rates

### What is success?

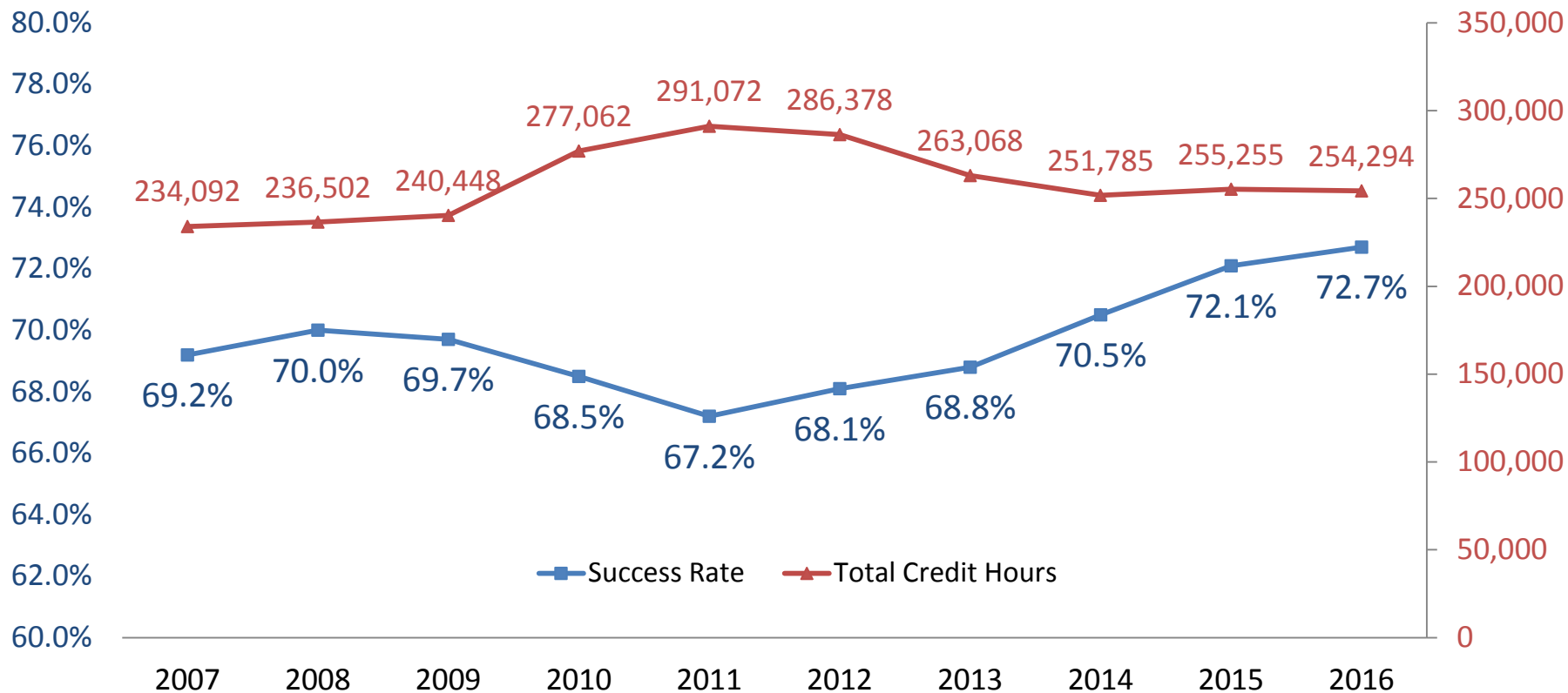
- Adopting definitions used by Achieving the Dream, course success is defined as a student earning a(n) A, B, C or S as their final grade in a course.



### What is a success rate?

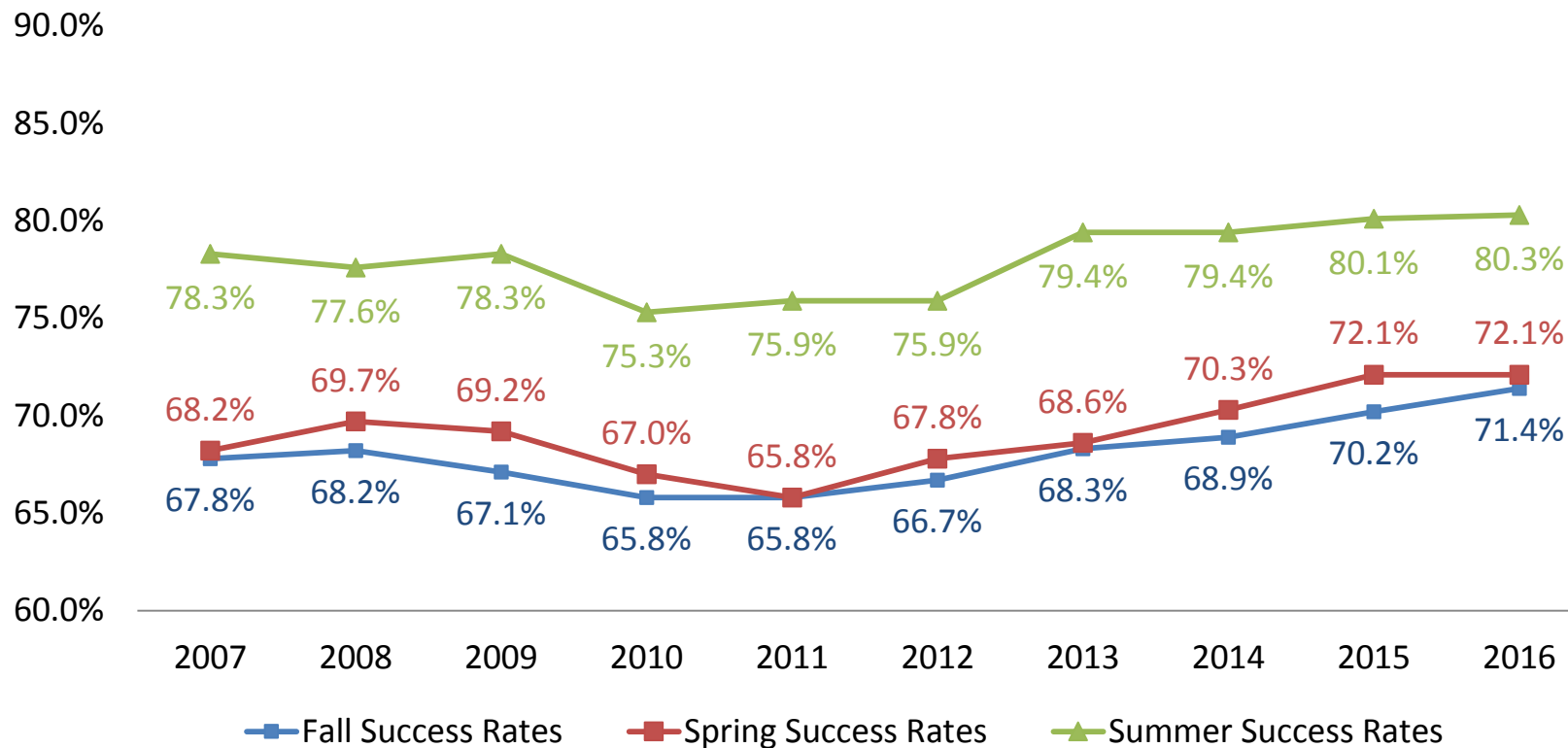
- The number of students in a given population that received an A, B, C or S as percent of the entire population. Students receiving an Incomplete grade or Auditing the course were not included in the aggregate.

**Campus Wide Success Rates and Credit Hours Generated by Fiscal Year  
(FY 2007 through FY 2016)**

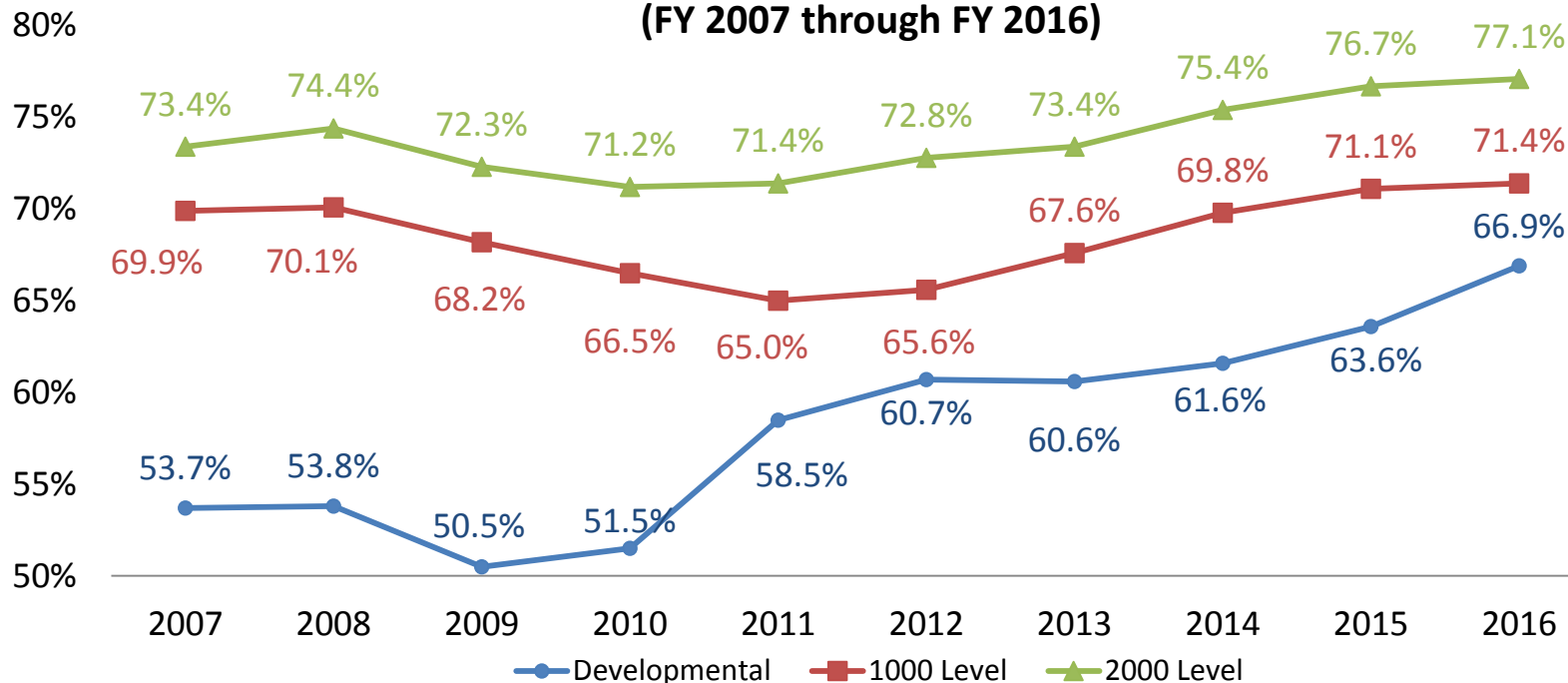




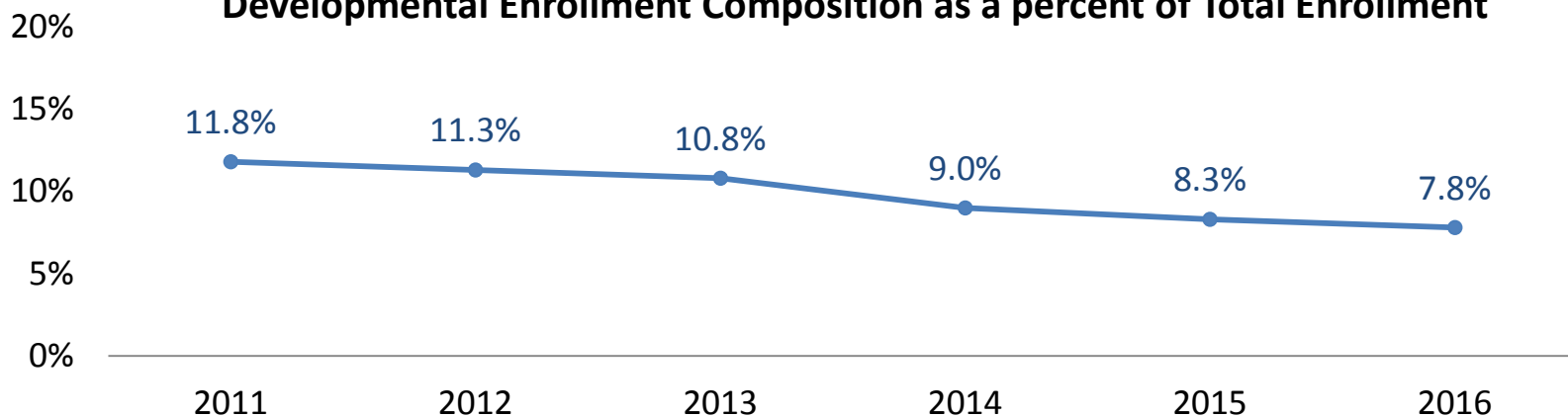
**Campus Wide Success Rates by Semester  
(FY 2007 through FY 2016)**



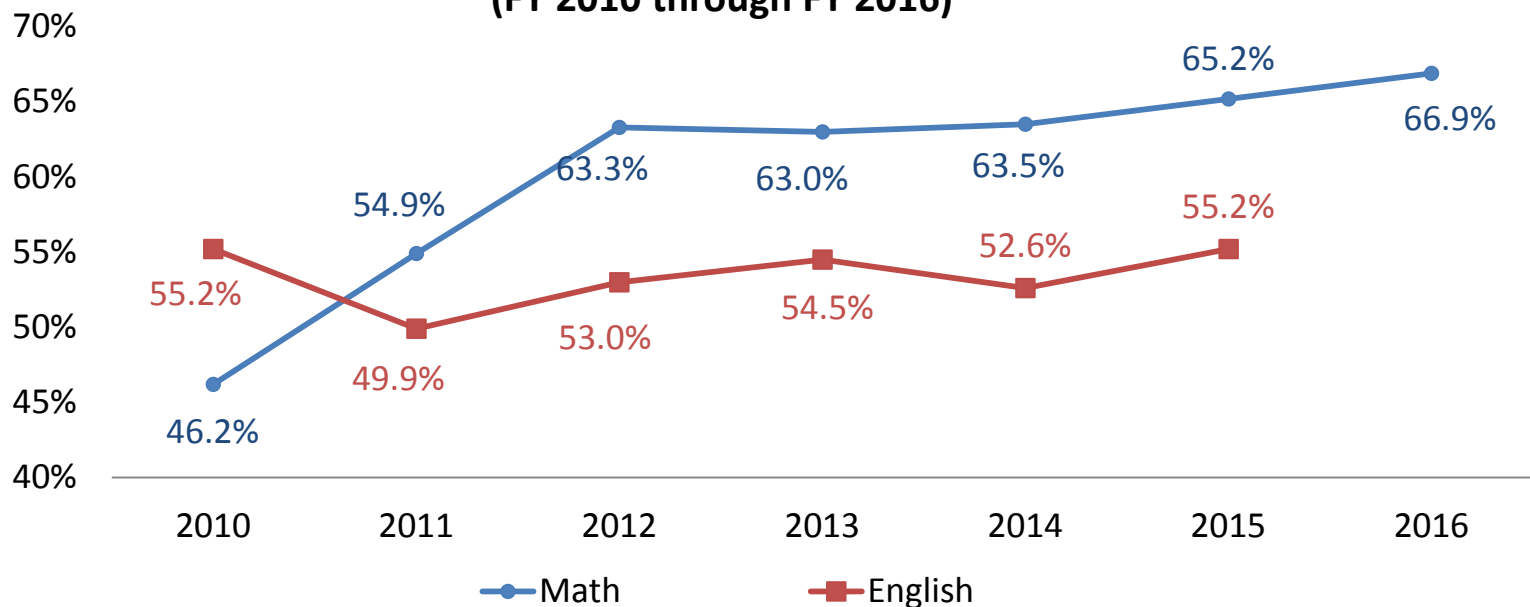
**Campus Wide Success Rates by Course Level  
(FY 2007 through FY 2016)**



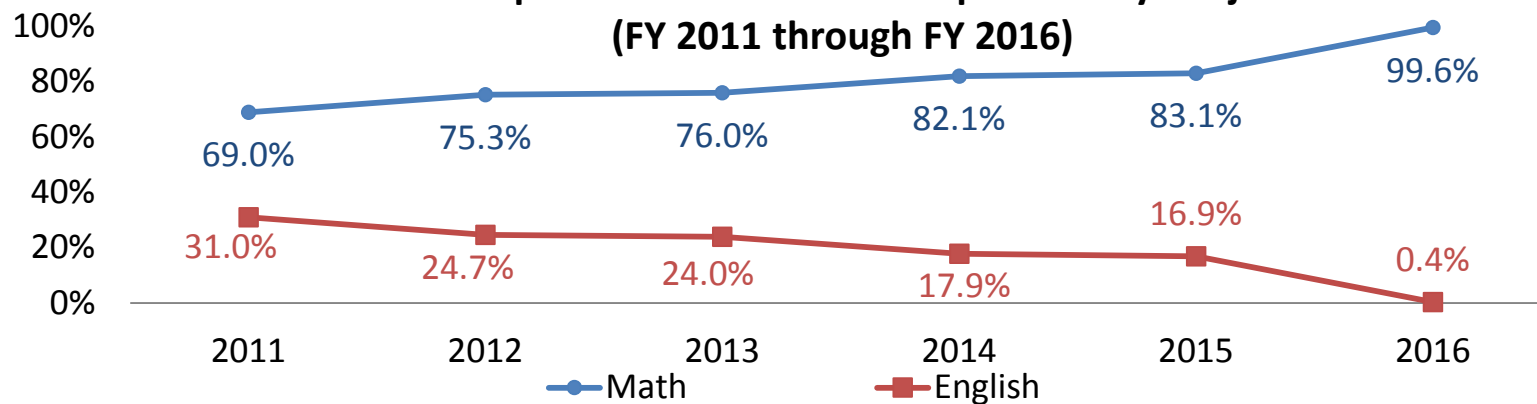
**Developmental Enrollment Composition as a percent of Total Enrollment**



**Developmental Success Rates by Subject  
(FY 2010 through FY 2016)**

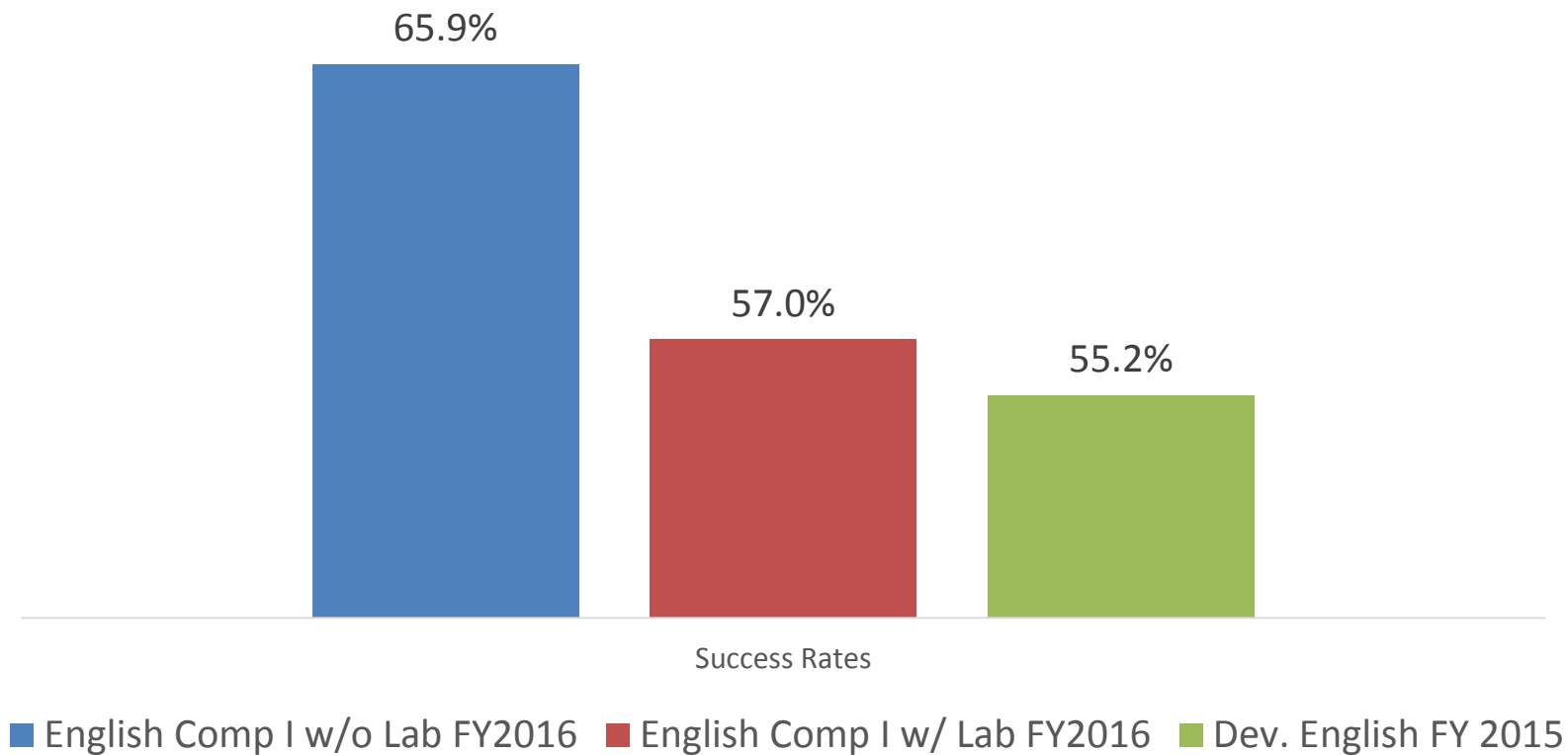


**Developmental Enrollment Composition by Subject  
(FY 2011 through FY 2016)**

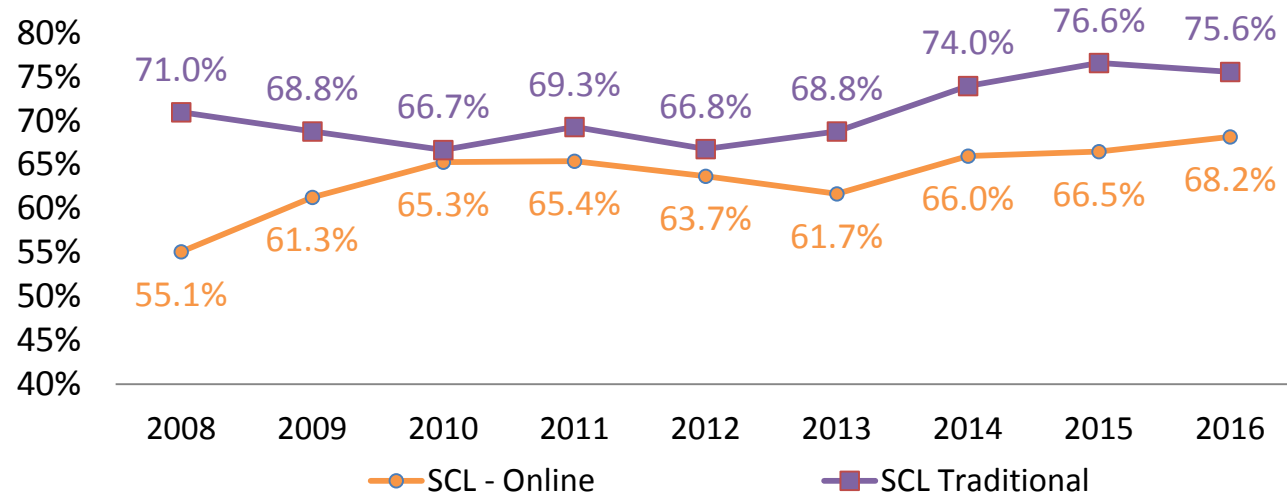
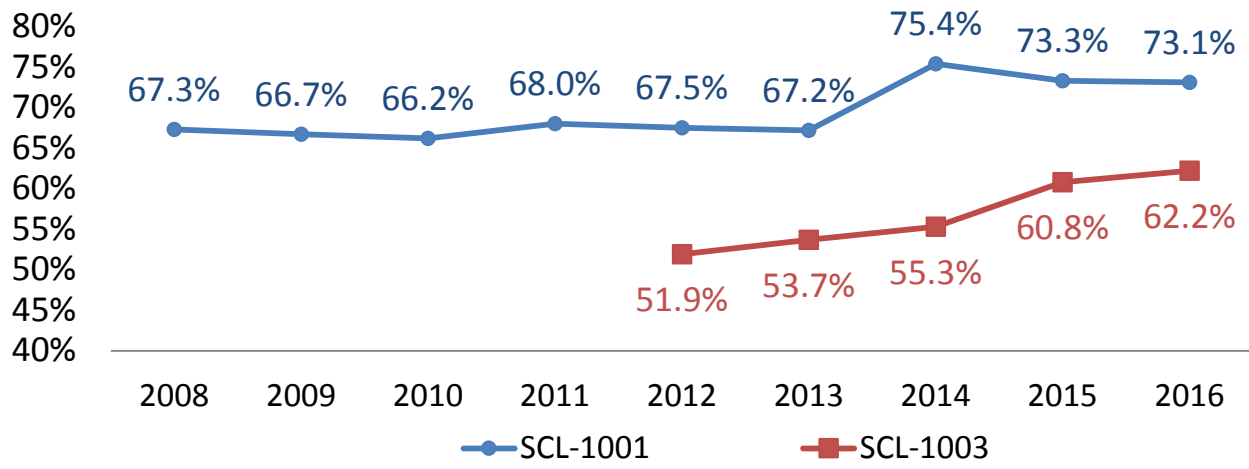




## English Composition and English Lab Success Rate Comparisons Spring and Fall Terms Only

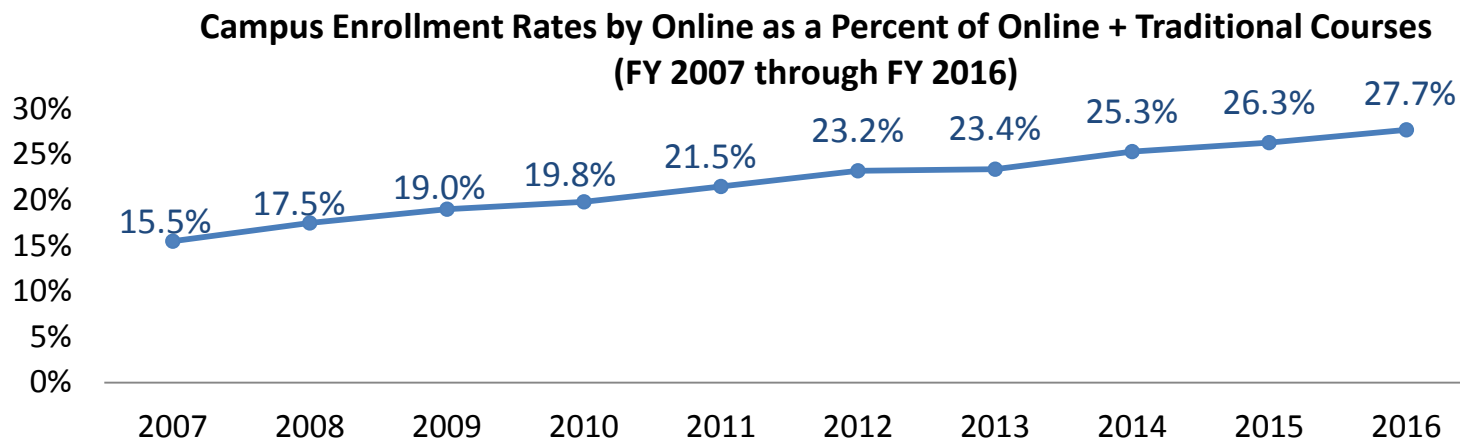
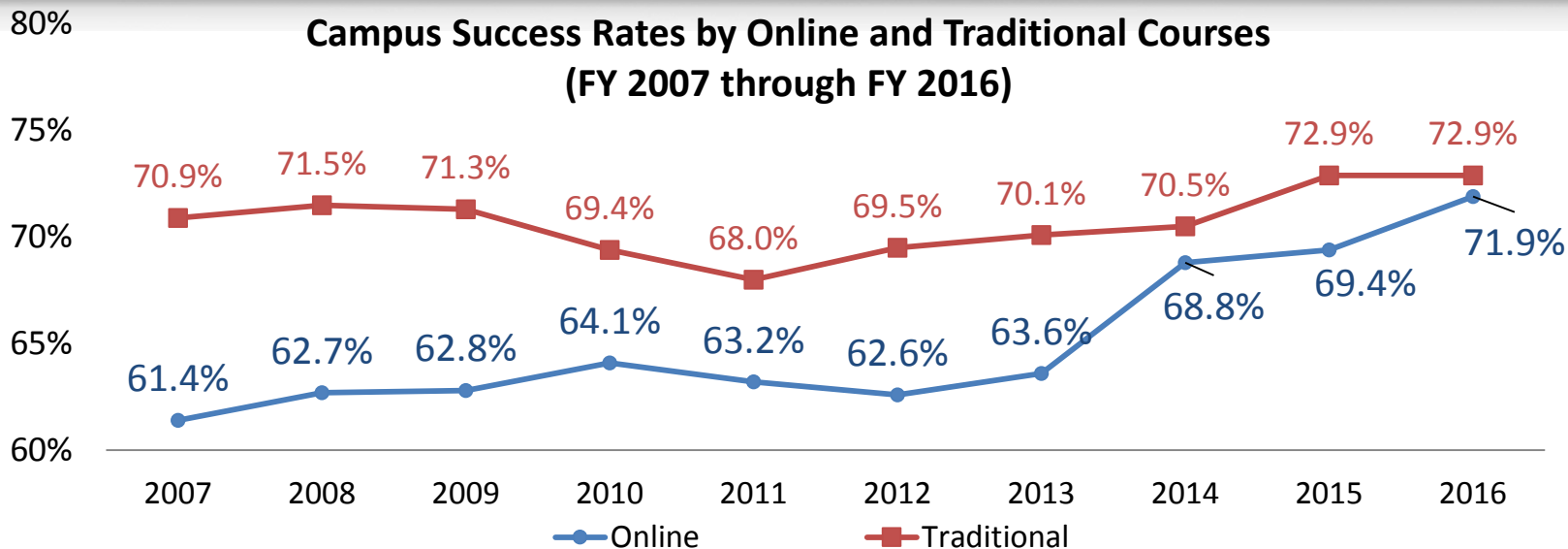


### Success in College and Life - Success Rates (FY 2008 through FY 2016)



## Large Gen Ed Success Rates – FY 2012 to FY 2016

<b><u>10 Largest Courses at OCCC</u></b>	<b><u>FY 2012</u></b>	<b><u>FY 2013</u></b>	<b><u>FY 2014</u></b>	<b><u>FY 2015</u></b>	<b><u>FY 2016</u></b>	<b><u>5 Year Percent Difference in Success</u></b>
<b>English Composition I</b>	55.5%	55.9%	58.6%	60.5%	62.6%	7.1%
<b>American Federal Govt</b>	60.0%	62.3%	69.9%	72.6%	73.1%	13.1%
<b>English Composition II</b>	65.4%	66.5%	69.4%	69.3%	71.3%	5.9%
<b>U.S. History Snc the Civil War</b>	65.6%	69.8%	71.1%	71.8%	72.1%	6.5%
<b>Intro to Psychology</b>	54.4%	56.0%	58.9%	65.5%	66.3%	11.9%
<b>College Algebra</b>	58.8%	56.3%	59.6%	63.9%	62.0%	3.2%
<b>Introductory Nutrition</b>	61.8%	60.3%	65.0%	65.0%	66.5%	4.7%
<b>U.S. History to the Civil War</b>	50.3%	60.7%	66.2%	63.8%	64.4%	14.1%
<b>Intro to Sociology</b>	66.8%	61.5%	69.9%	67.7%	69.7%	2.9%
<b>Mythology</b>	71.5%	71.6%	75.1%	75.7%	75.4%	3.9%



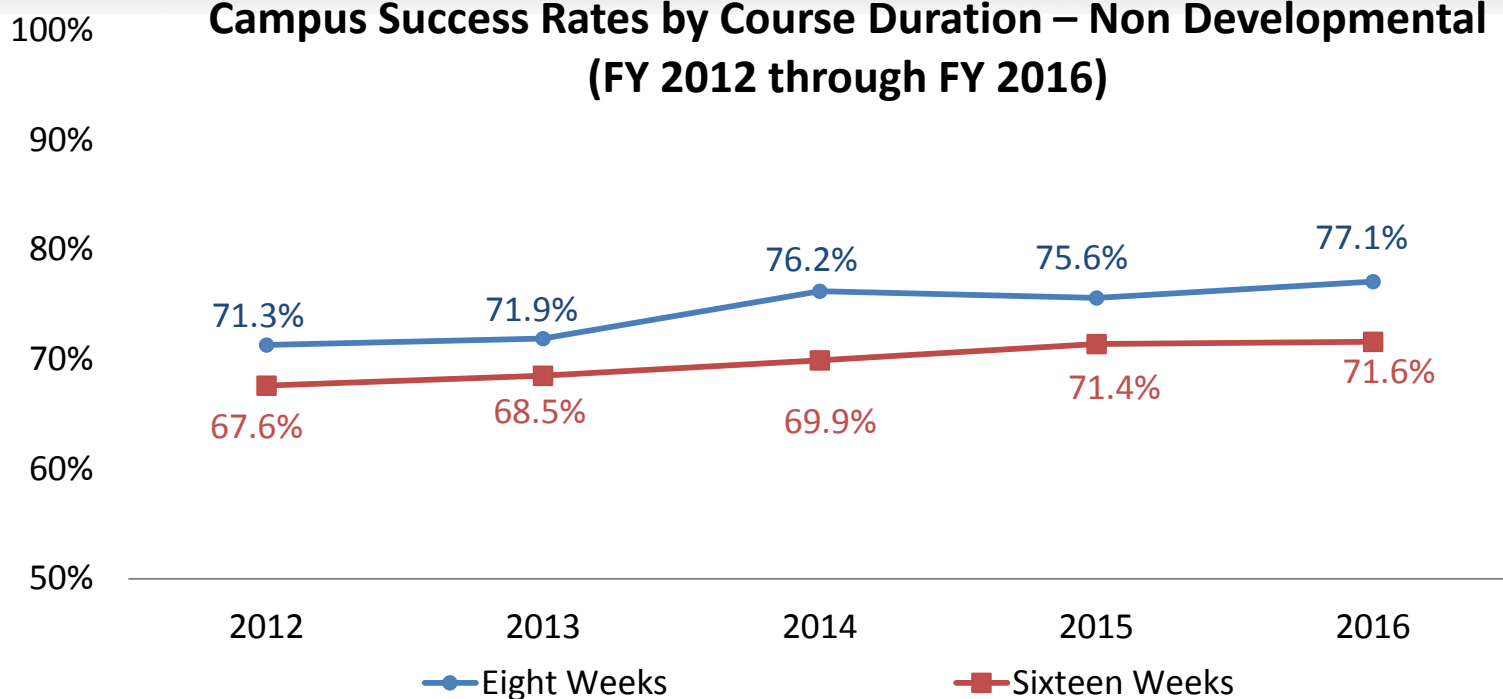
- 40% of our students this fall enrolled in one or more online courses in Fall 2015.
- 43% of our students this fall enrolled in one or more online courses in Fall 2016.

## Campus Success Rates by Specific Large Gen Ed Online and Traditional Offerings

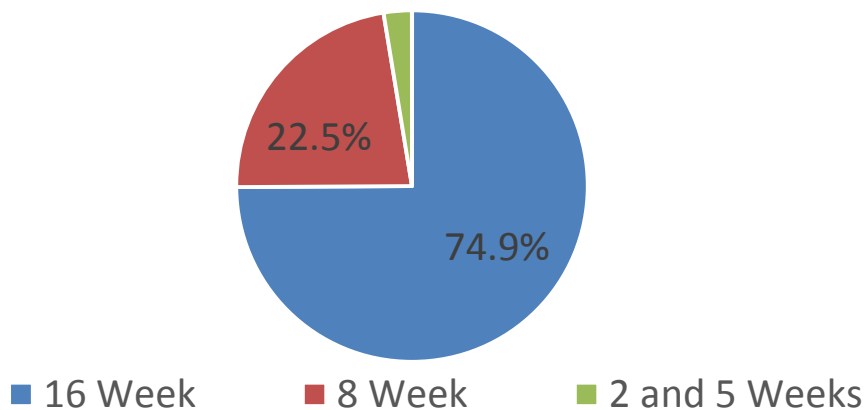
Fall 2015 – No Dev, Non Concurrent	Success Gap	Online	Traditional	Online	Traditional
	(Traditional - Online)				
<b>New - First Time in College</b>	<b>7.1%</b>	58.4%	65.5%	646	4,574
<b>New Transfer</b>	<b>2.9%</b>	66.1%	69.0%	576	1,297
<b>Returning</b>	<b>2.9%</b>	70.6%	73.5%	4,309	12,235

Large Gen Ed Courses – First Time in College (Fall 2011 through Fall 2015)	Success Gap	Online	Traditional	Online	Traditional
<b>ENGL-1113</b>	<b>10.2%</b>	54.1%	64.3%	359	2,833
<b>SCL-1001</b>	<b>16.6%</b>	54.6%	71.3%	608	2,012
<b>PSY-1113</b>	<b>-1.7%</b>	56.0%	54.3%	136	1,155
<b>HIST-1493</b>	<b>10.1%</b>	57.9%	68.0%	157	1,362
<b>MATH-1513</b>	<b>11.0%</b>	50.9%	61.9%	102	859
<b>POLSC-1113</b>	<b>19.0%</b>	41.9%	60.8%	195	792
<b>HIST-1483</b>	<b>21.4%</b>	39.9%	61.2%	161	567

### Campus Success Rates by Course Duration – Non Developmental (FY 2012 through FY 2016)



### Course Duration Composition - FY 2016



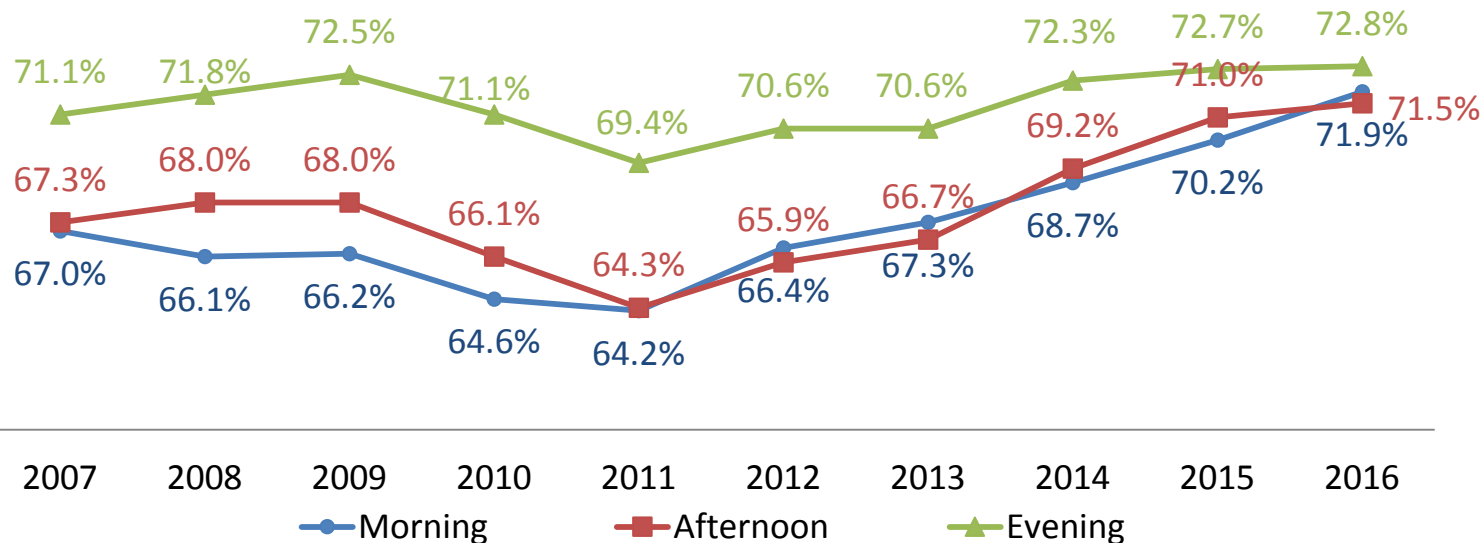


## Campus Success Rates by Eight and Sixteen Week Offerings

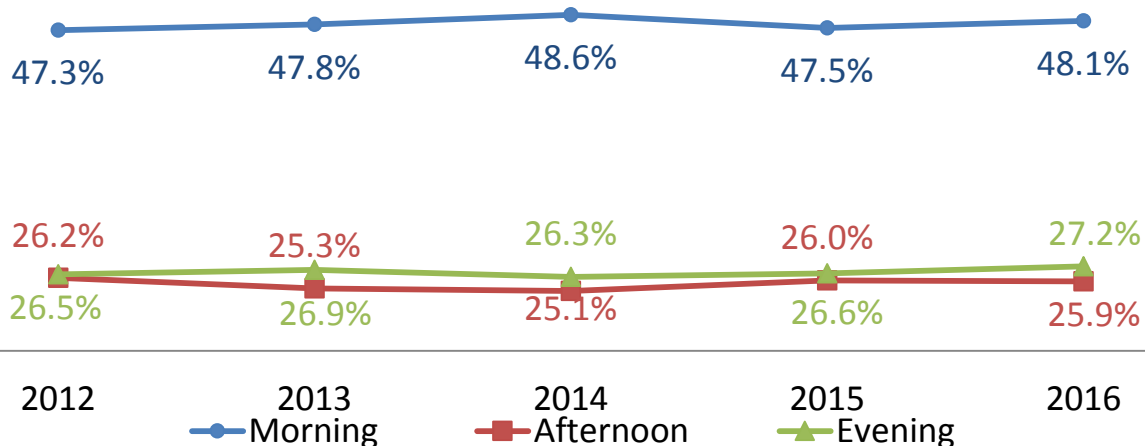
Selected Large 1000 Level (No Concurrents)	<u>Gap (8 week</u>				
	<u>Minus 16</u>	<u>Eight</u>	<u>Sixteen</u>	<u>Eight</u>	<u>Sixteen</u>
	<u>Week)</u>	<u>Weeks</u>	<u>Weeks</u>	<u>Weeks</u>	<u>Weeks</u>
Fall 2015 - First Time in College	8.8%	71.8%	63.0%	1,142	3,715
Fall 2015 - Returning	0.1%	72.6%	72.5%	1,711	12,209

	<u>Gap (8 week</u>				
	<u>Minus 16</u>	<u>Eight</u>	<u>Sixteen</u>	<u>Eight</u>	<u>Sixteen</u>
	<u>Week)</u>	<u>Weeks</u>	<u>Weeks</u>	<u>Weeks</u>	<u>Weeks</u>
Fall 2011 through Fall 2015					
First Time in College	8.8%	71.8%	63.0%	1,142	3,715
PSY-1113	12.0%	66.4%	54.4%	87	1,545
SOC-1113	11.0%	61.9%	51.0%	39	482
SCL-1001	8.8%	68.1%	59.3%	2,184	501
MATH-1513	6.2%	65.4%	59.2%	170	1,025
POLSC-1113	4.7%	63.2%	58.5%	72	1,264
AHP-1013	3.4%	79.9%	76.5%	139	838
HIST-1493	3.3%	68.8%	65.5%	75	1,798
ENGL-1113	-5.2%	56.9%	62.1%	153	3,305

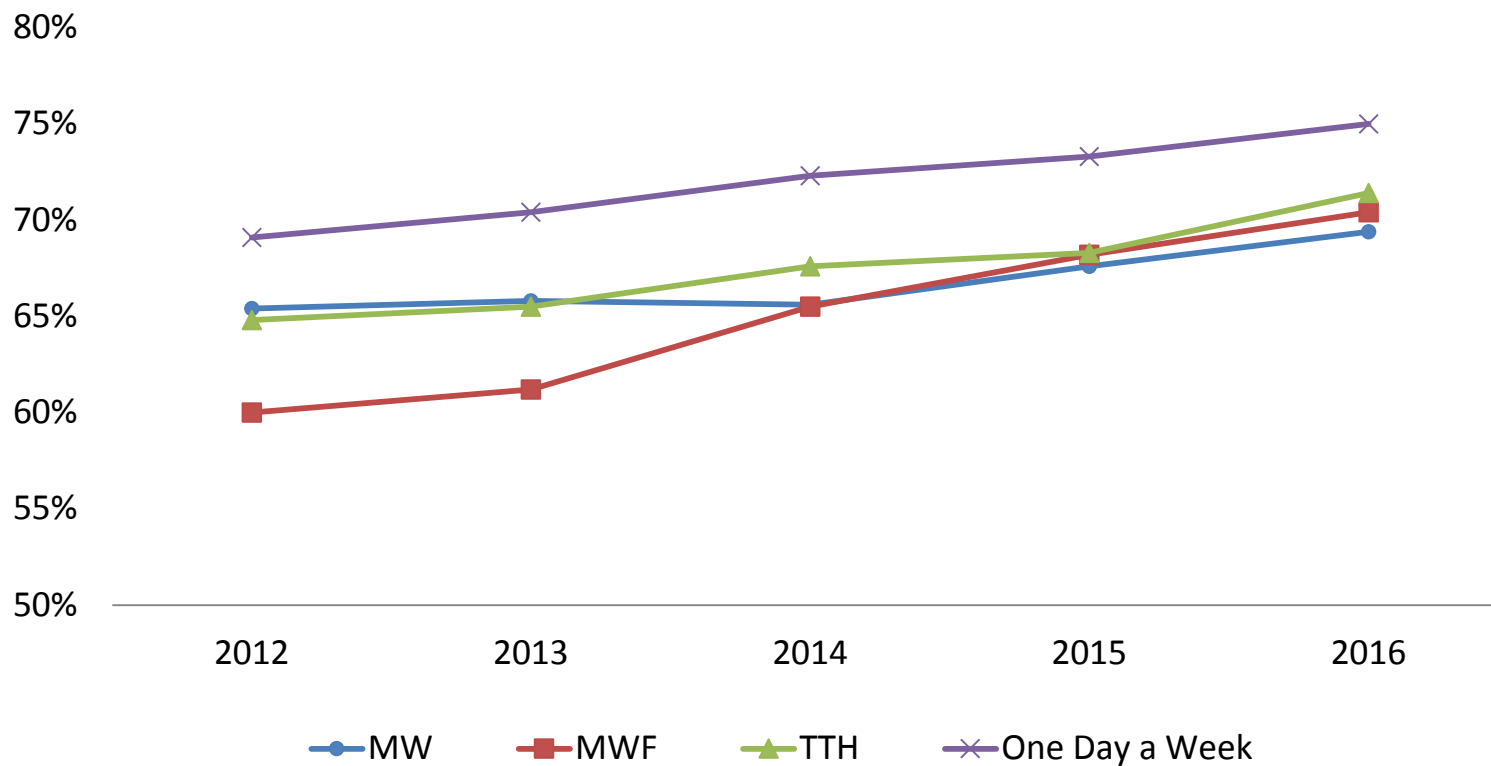
### Campus Success Rates by Time of Day (FY 2007 through FY 2016)



### Course Offering Compositions by Time of Day (FY 2012 through FY 2016)



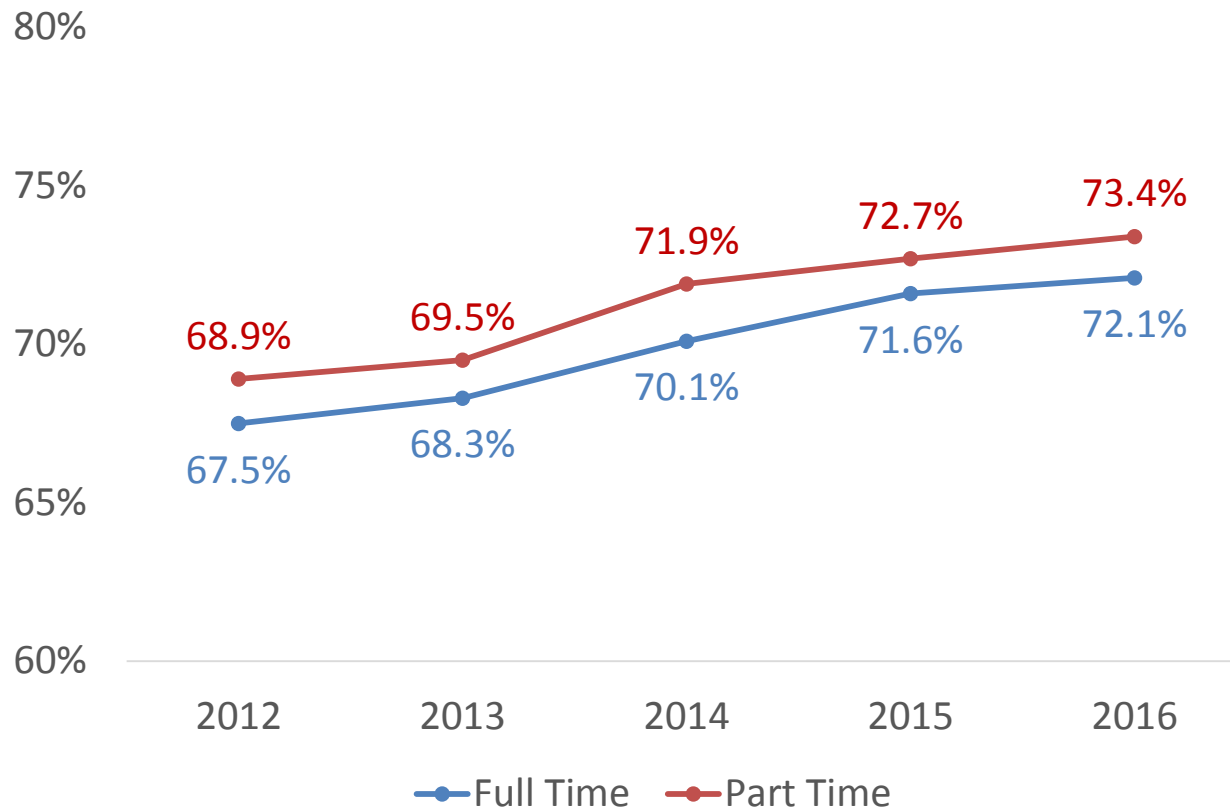
### Campus Success Rates by Days Each Week (FY 2012 through FY 2016)



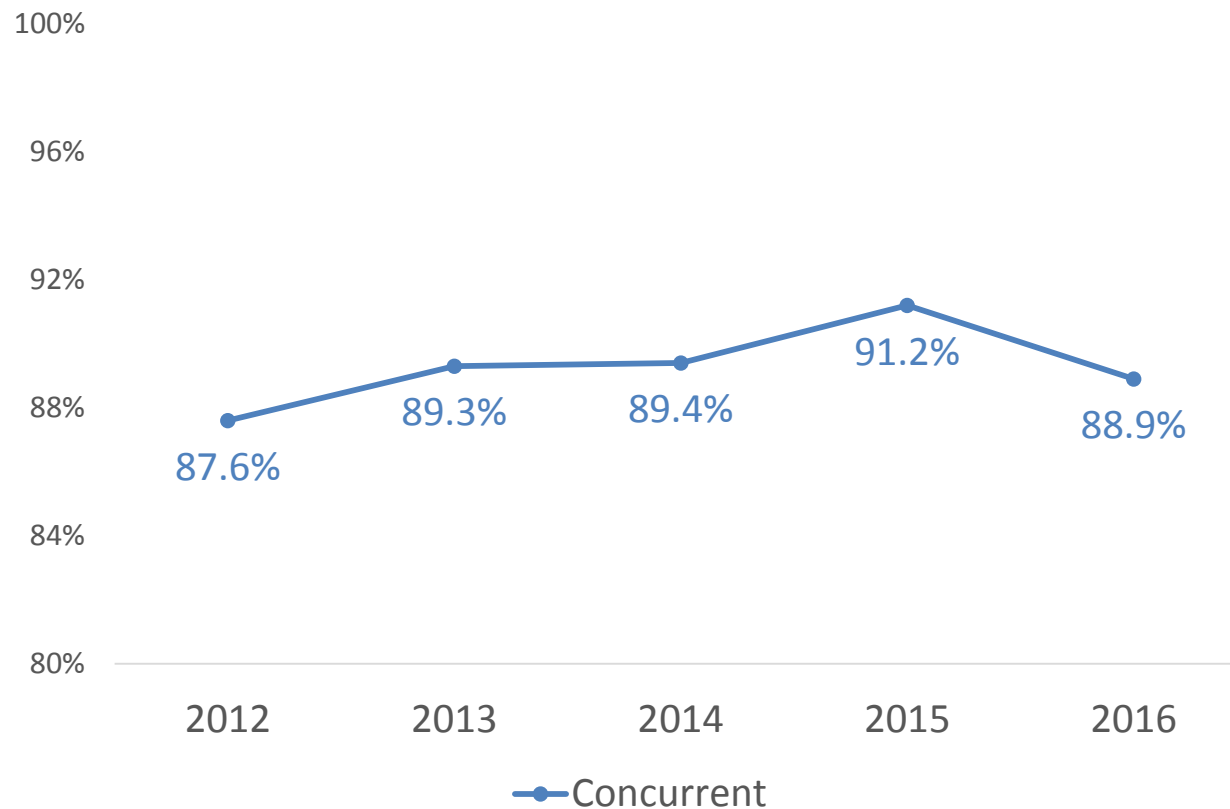
## Course Success Rates by Current Academic Division FY 2012 through FY 2016

Academic Division	2012	2013	2014	2015	2016	Three Year % Difference
Arts			73.9%	75.0%	75.5%	1.6%
Business	74.6%	75.3%	76.0%	77.0%	76.9%	0.9%
Chem and Bio Sci			63.9%	67.2%	68.3%	4.4%
English and Hum			67.7%	70.2%	73.0%	5.3%
Health Professions	85.4%	86.7%	86.2%	89.0%	89.4%	3.2%
IT	69.3%	67.8%	70.7%	70.9%	69.2%	-1.5%
MEPS			63.8%	66.7%	67.3%	3.5%
Social Sciences	64.5%	66.5%	70.9%	72.7%	73.4%	2.5%

### Course Success Rates by Current Full or Part Time Status FY 2012 through FY 2016

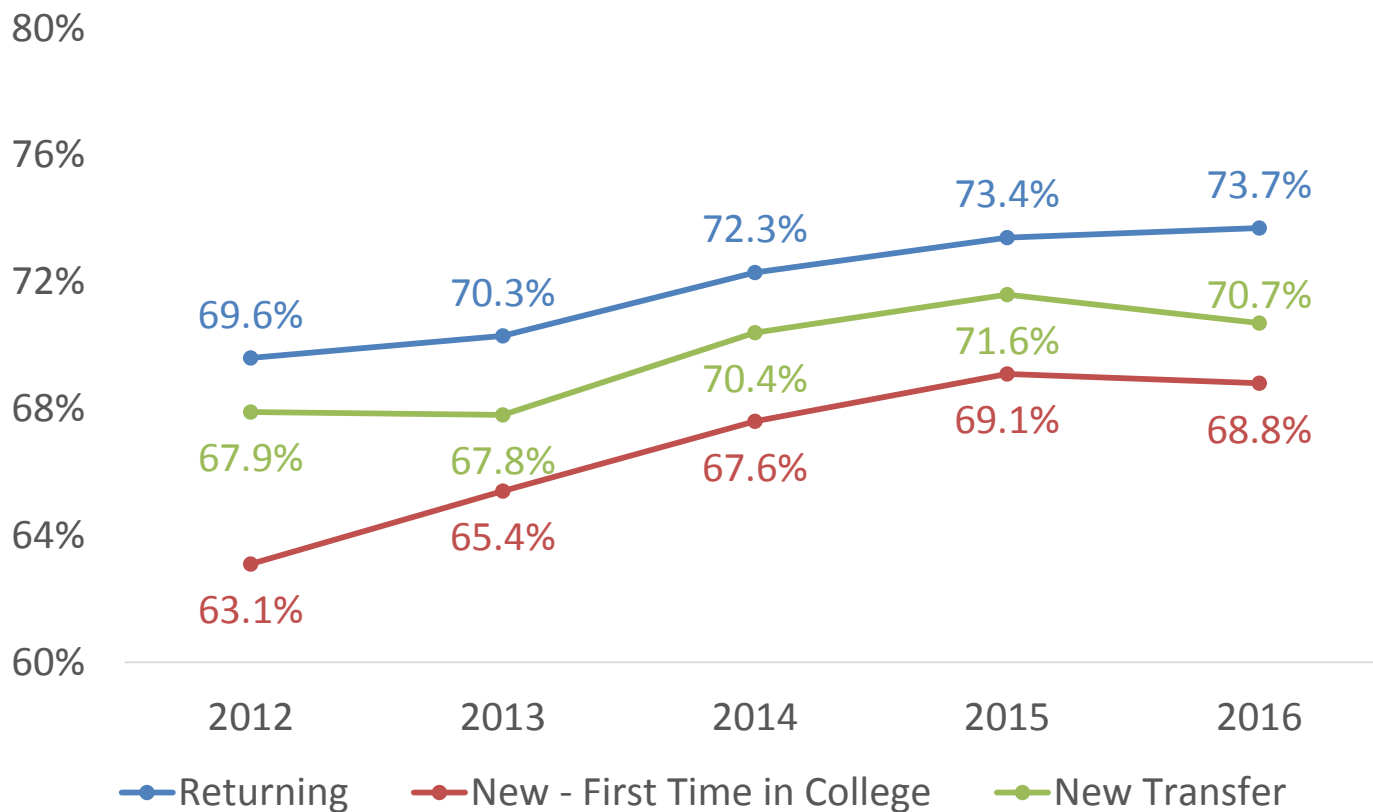


### Course Success Rates by Concurrent Students FY 2012 through FY 2016

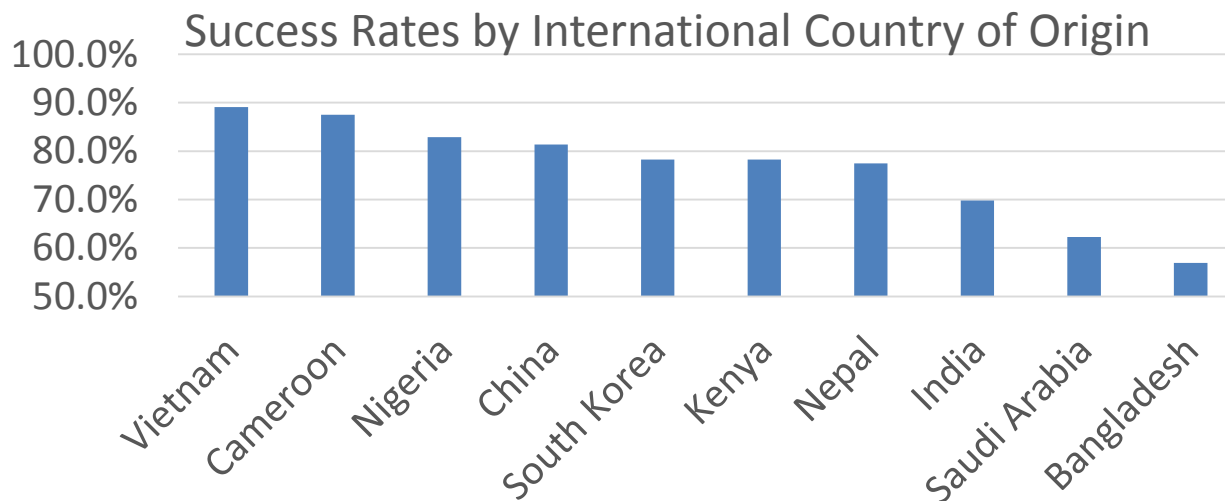
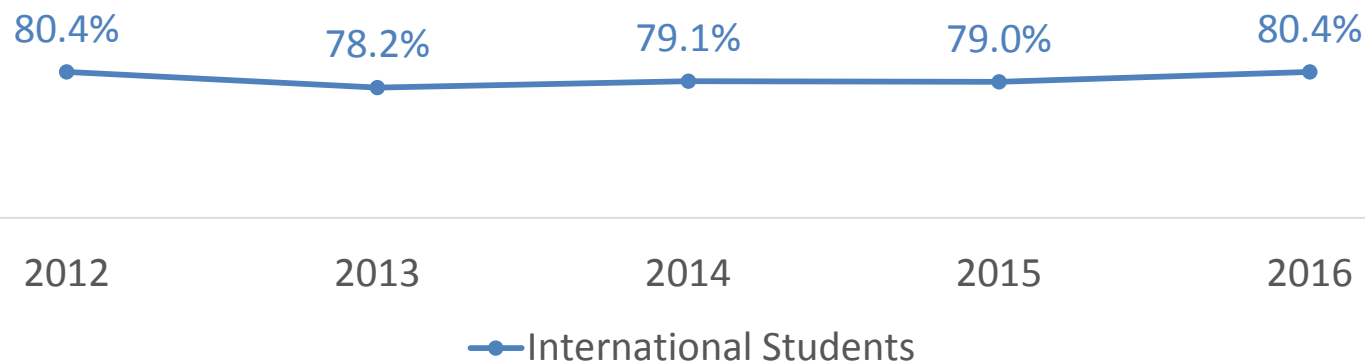




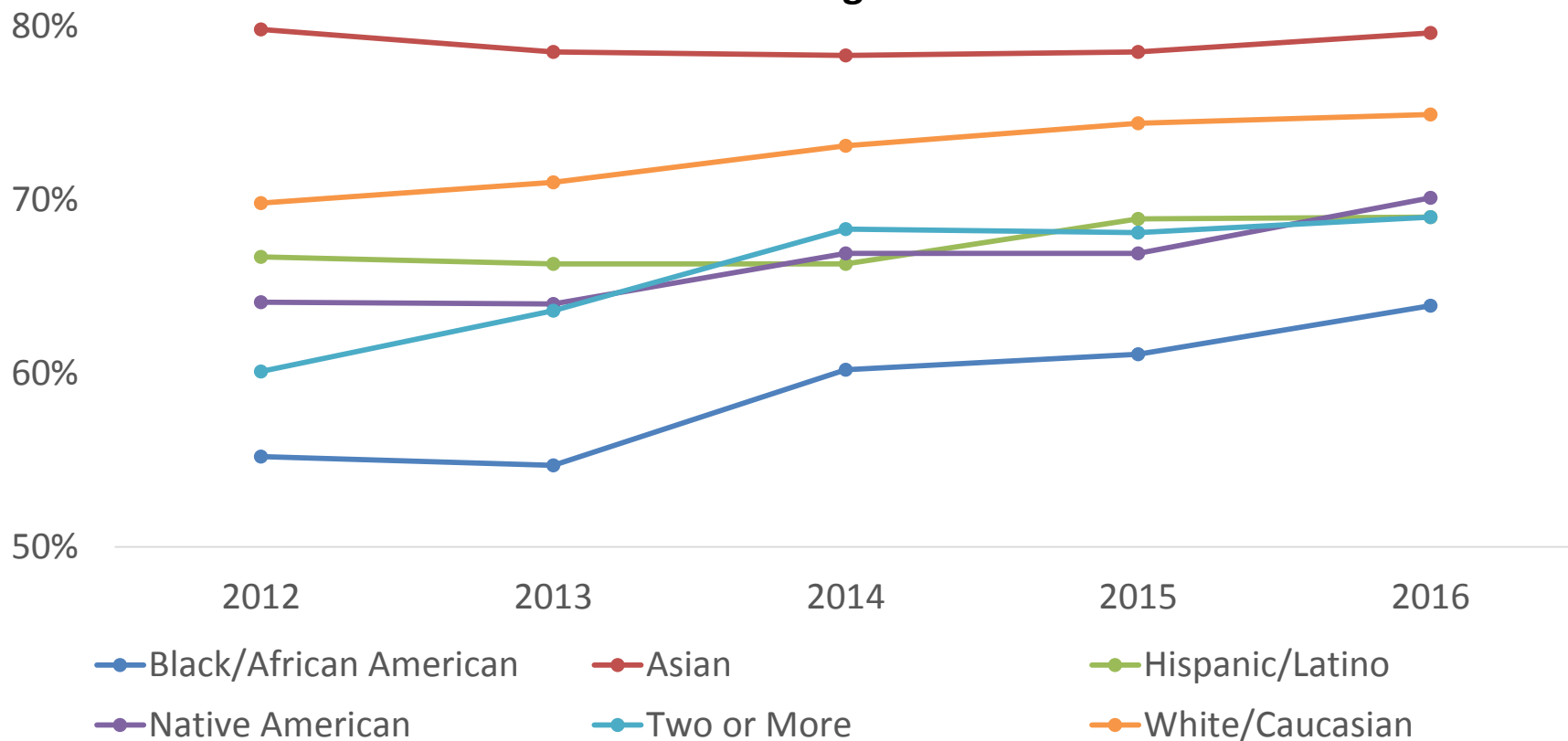
### Course Success Rates by Student Types FY 2012 through FY 2016



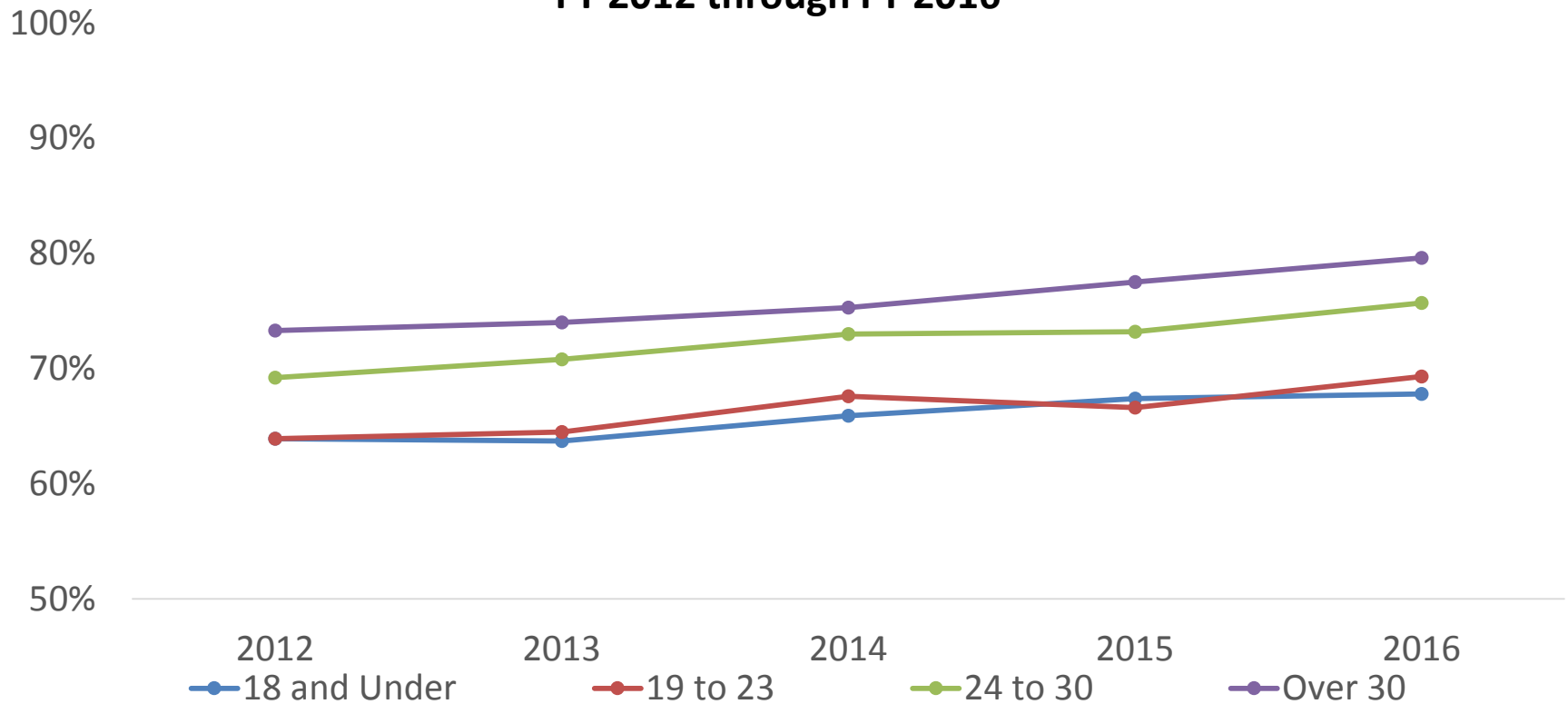
## Course Success Rates by International Students FY 2012 through FY 2016



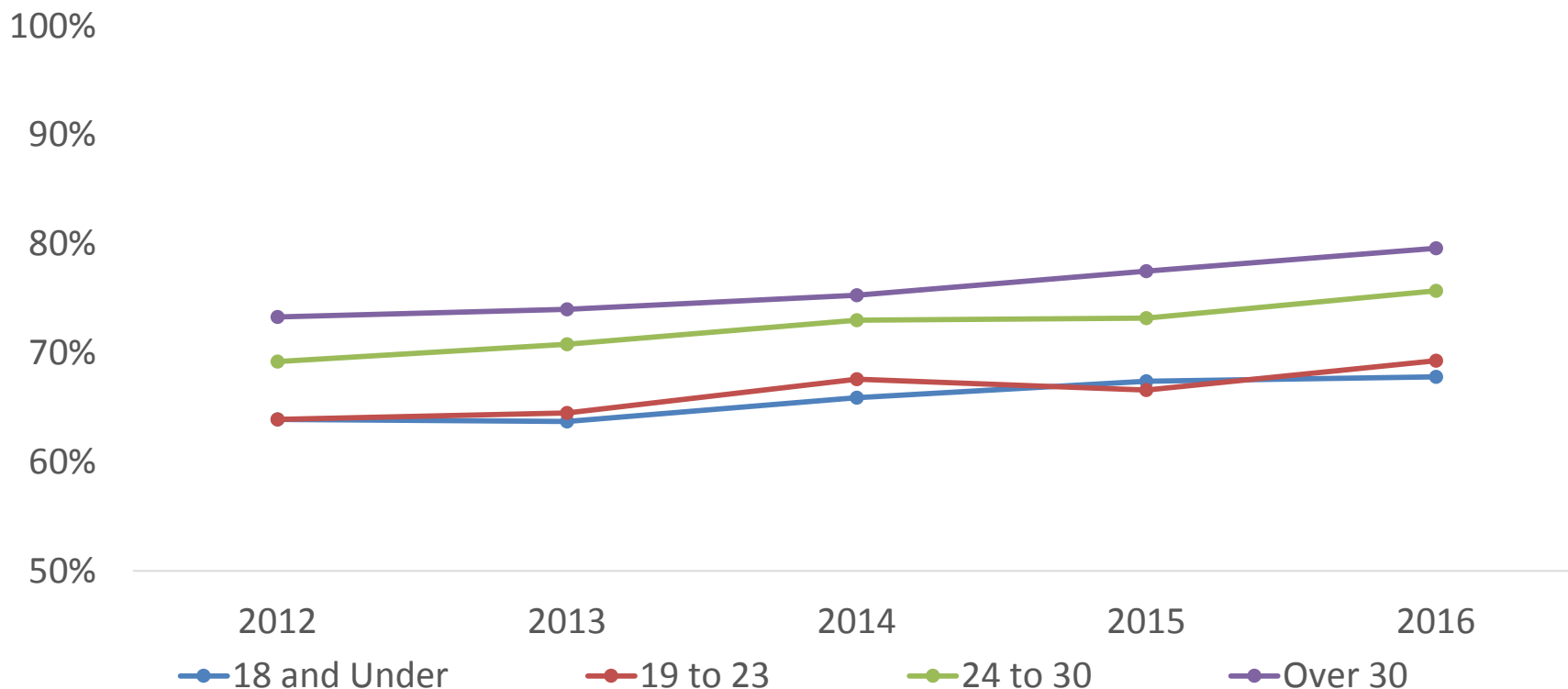
### Course Success Rates by Race Ethnicity - Residents FY 2012 through FY 2016



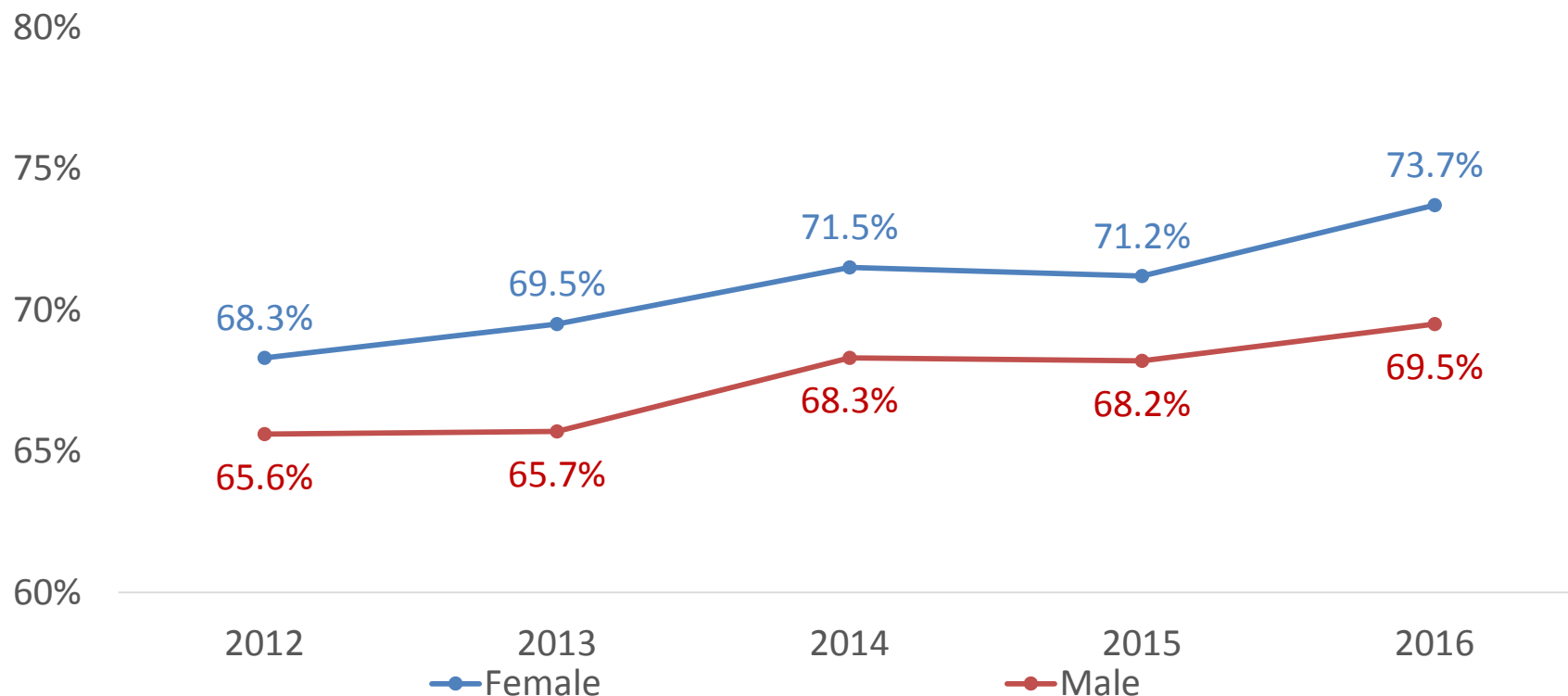
### Course Success Rates by Age Group FY 2012 through FY 2016



### Course Success Rates by Age Group No Concurrents FY 2012 through FY 2016

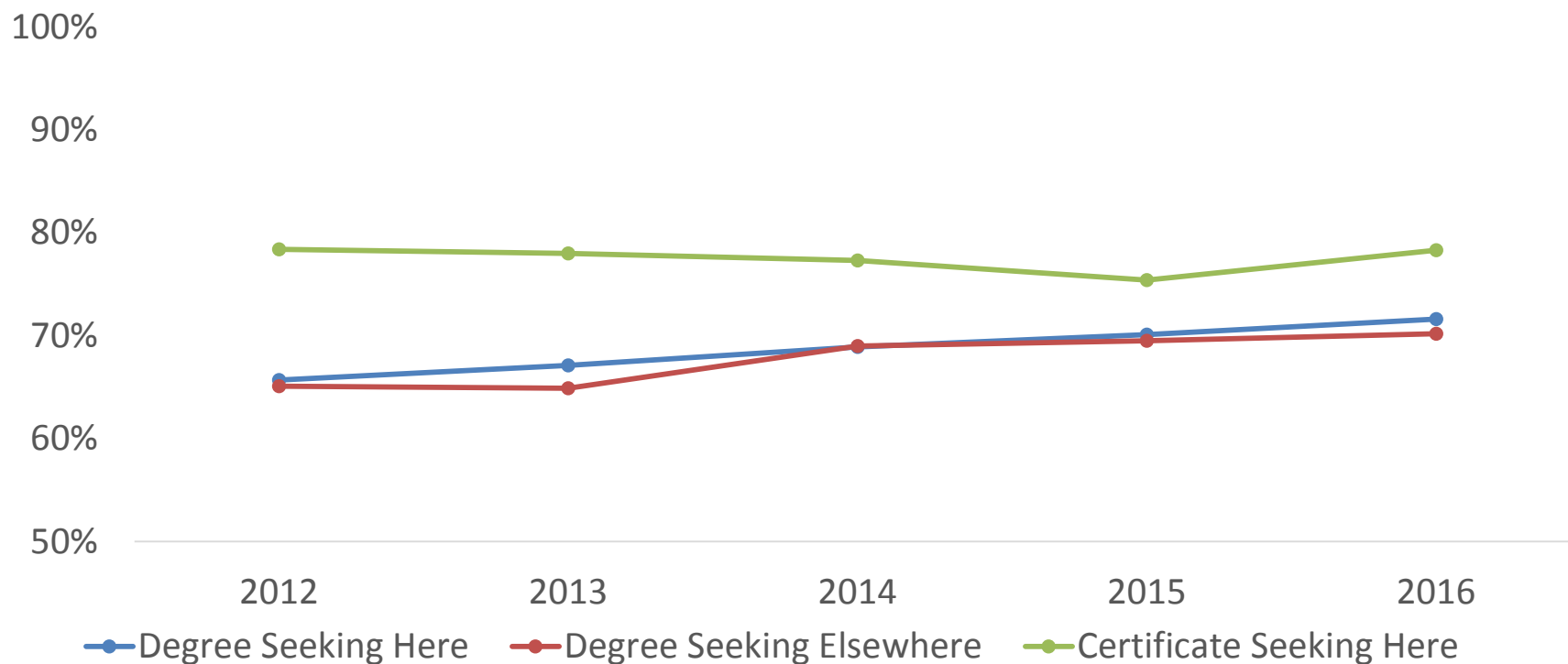


### Course Success Rates by Gender FY 2012 through FY 2016

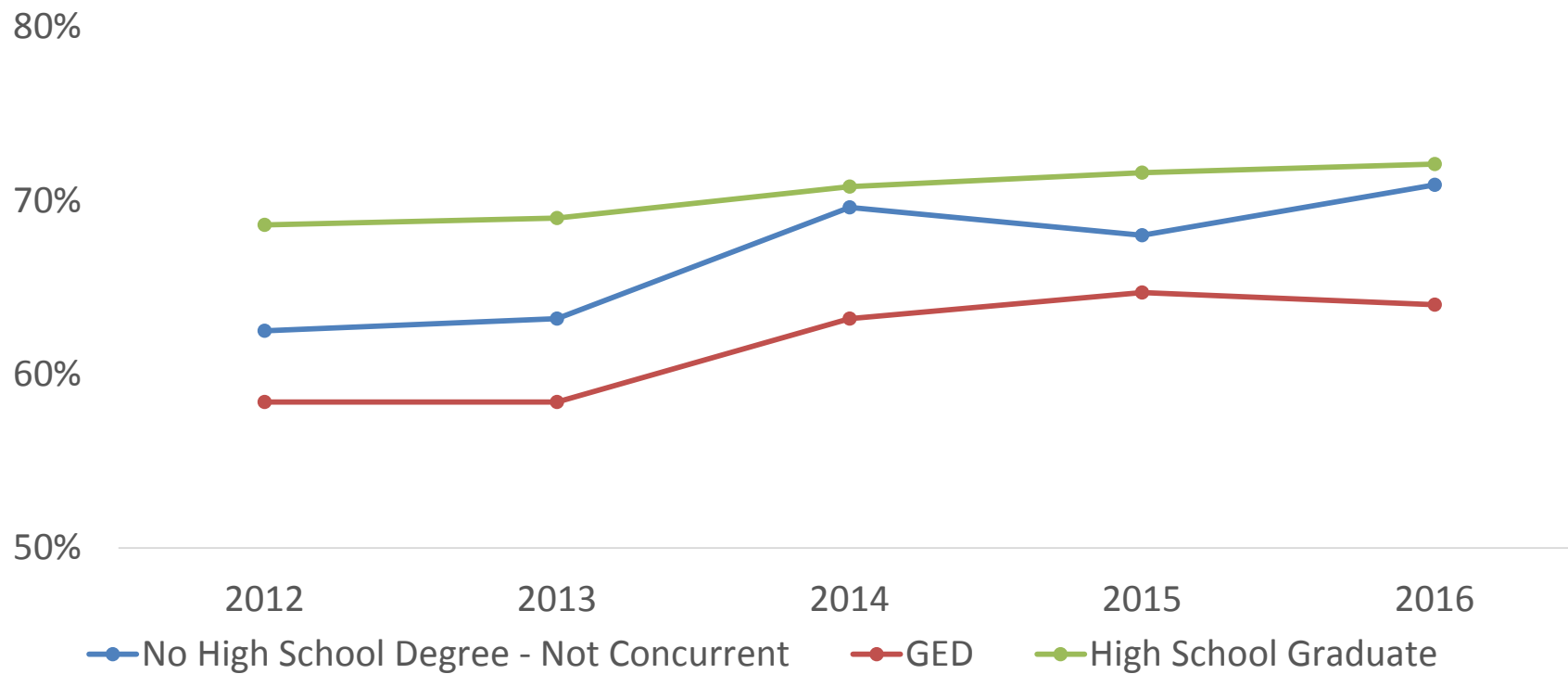




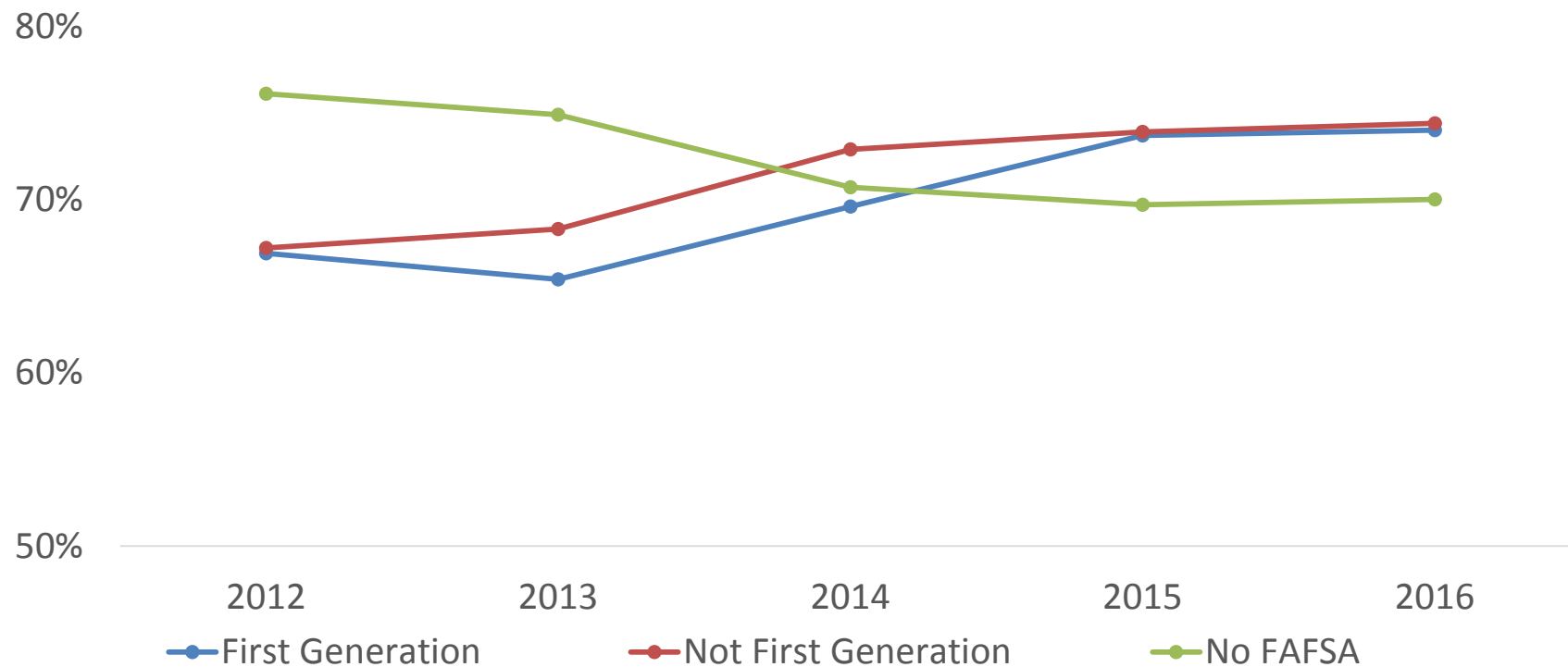
## Course Success Rates by Educational Goal FY 2012 through FY 2016



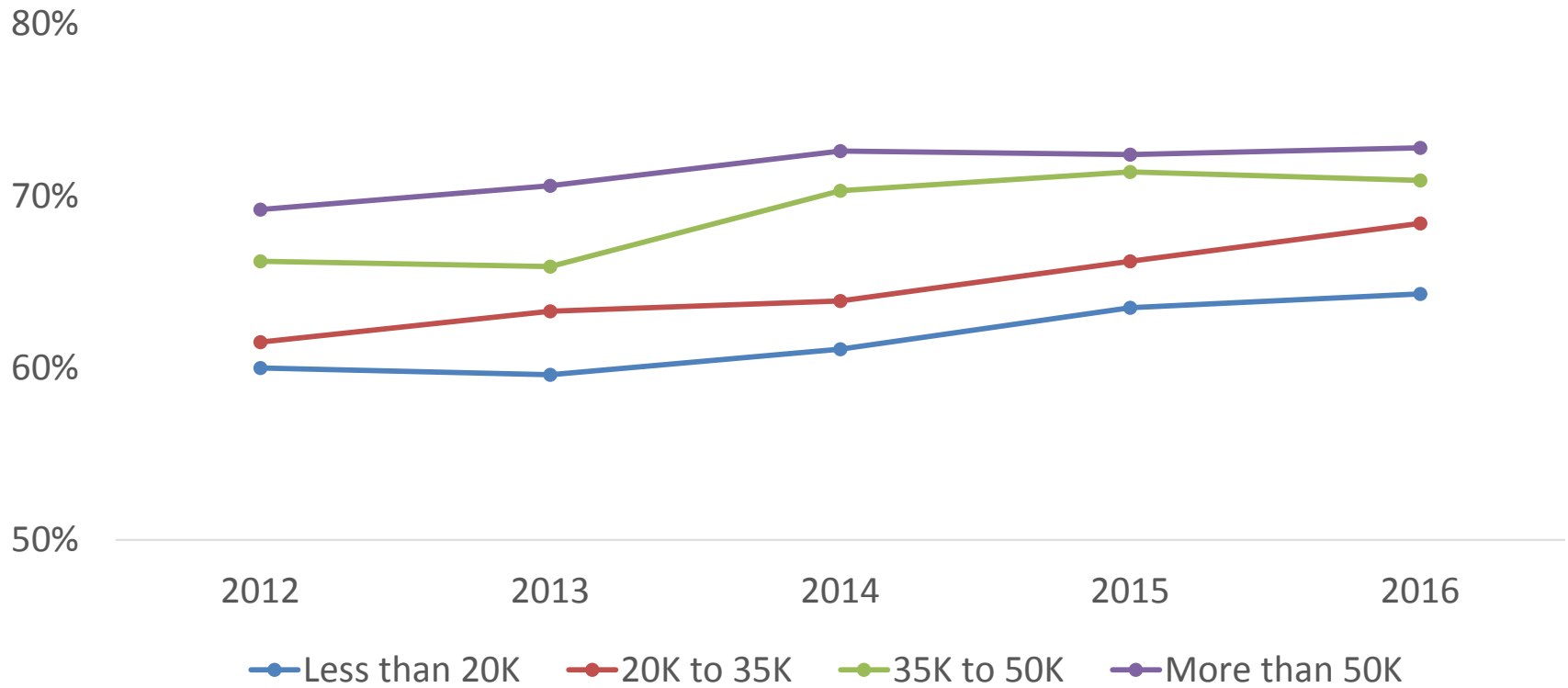
### Course Success Rates by High School Status FY 2012 through FY 2016



### Course Success Rates by First Generation FY 2012 through FY 2016



## Course Success Rates by Household Income – FAFSA Students FY 2012 through FY 2016



## Presentation Talking-Points

- Enrollment is down some from last year, primarily due Cooperative Alliance Teach-Out.
- Course Success is at a record since began tracking in 2006. It has increased 5 percentage points in 5 years.
- First Time in College students struggle more in Online and 16 week course offerings, in general. This occurrence all but disappears for returning students.
- Success gap for online students is now only roughly 1%, compared to 7% five years ago.
- Success gap for developmental students has continued to close, despite fewer students in developmental courses.
- Success Gaps by demographics (age, gender, race, etc) have either closed some ore remained flat. Exceptions for age and gender to a slight degree.