

# Cañada College Performance Dashboard Academic Year 2010/11

#### DRAFT DOCUMENT

This Dashboard is intended to stimulate college wide dialogue among faculty & staff around issues related to student performance and college completion for the purpose of establishing benchmarks against which college strategies and program innovations can be measured

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#### INTRODUCTION

Welcome to the Cañada College Dashboard. The Dashboard is a strategic management tool adopted by Cañada College to support the college's planning process. The Dashboard is one lens through which the college can monitor its progress toward the objectives articulated in its vision and mission.

The 16 indicators profiled in this Dashboard have been identified in state and national research as those having a high degree of association with long term academic performance and program completion.

The format used to display these measures was designed for the primary purpose of supporting & stimulating dialogue about student performance and equity. The Dashboard is intended to anchor a series of discussions about program performance, student learning, minority inclusion and program completion. These conversations will be used as primary inputs into the college planning process and inform collaborative decision made about program adjustments and innovations.

This college planning process the Dashboard intend to support is founded on the belief that the best decisions are those that have been broadly discussed, reflected upon and that emerge from collective wisdom of the institution.

## **Cañada College Dashboard Summary**

**Summary Table of College Performance** 

Scorecard Measure	2009/10 Value	Five Year Trend	
1. College Retention Rate	83.5%		
2. Fall-to-Spring Persistence Rate of first-time students	55.4%	1	
3. Fall-to-Fall Persistence Rate of first-time students	39.0%	1	
4. Student Success Rate during first year at College	65.8%	1	
5. Success Rate in Gen Ed Courses	68.7%	1	
6. Success Rate in CTE Courses	79.6%		
7. Success Rate in Pre-Transfer Math, English & Reading Courses	56.0%	1	
8. Success Rate in ESL Courses	60.5%	1	

## **Cañada College Dashboard Summary**

Summary Table of College Performance

Scorecard Measure	2009/10 Value	Five Year Trend	
9. Six Year Degree Completion Rate for first-time students	3.8%		
10. Six Year Certificate Completion Rate for first-time students	3.2%		
11. Median Time to Degree	4.4 Years	1	
12. Average # of Units Accumulated after 1 Year	9.1 Units	1	
13. Average # of Units Accumulated after 2 Years	18.7 Units		
14. Pct Placed into BS Math & taking BS math in first term	51.9%	1	
15. Pct Placed into BS English & taking BS English in first term	43.4%	1	
16. Pct Placed into BS Reading & taking BS Reading in first term	47.2%	1	

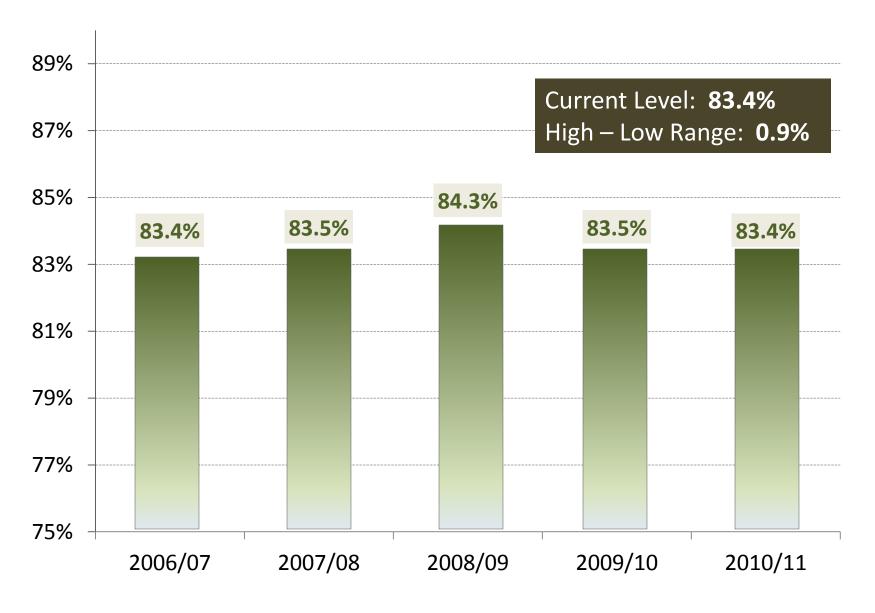


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13.	Average # of Credits Accumulated after 2 Years	32
14.	Pct Placed into BS Math & taking BS math in first term	34
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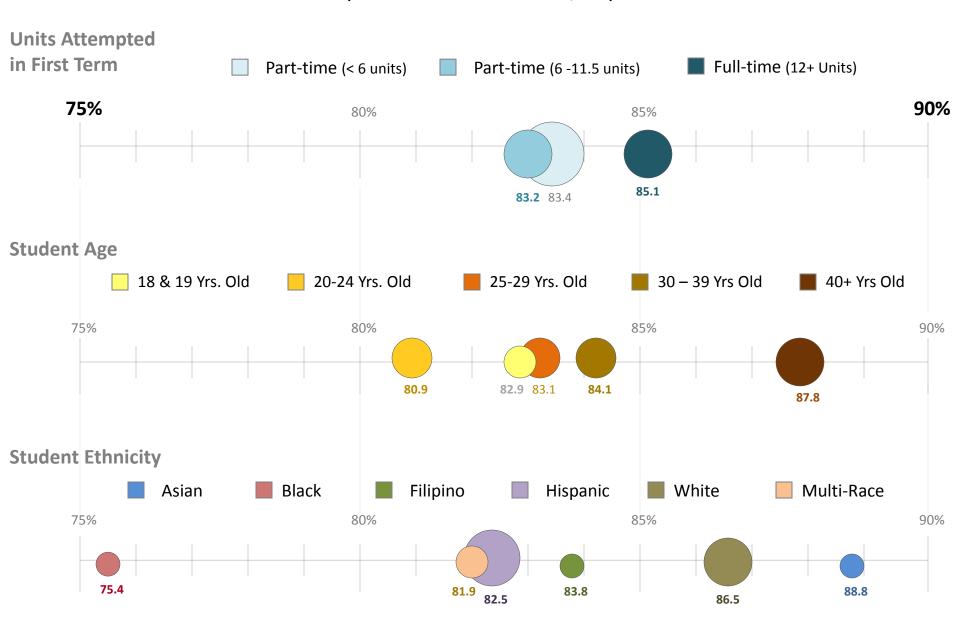
#### Five Year Trend in College Retention Rate

(2006/07 - 2010/11)



#### College Retention Rate by category

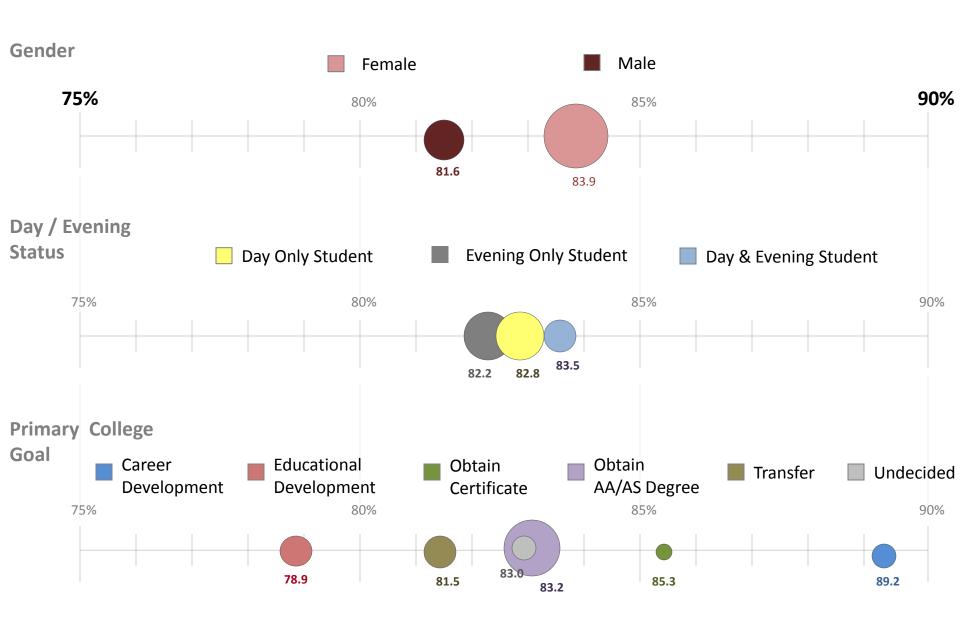
(Academic Year 2010/11)



Note: Area of each circles corresponds to the relative number of students in each group.

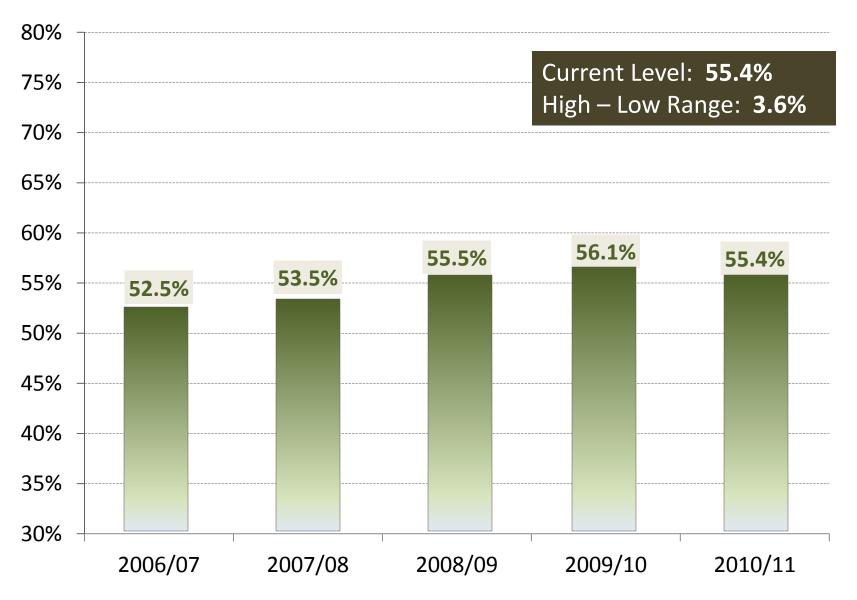
#### College Retention Rate by category

(Academic Year 2010/11)



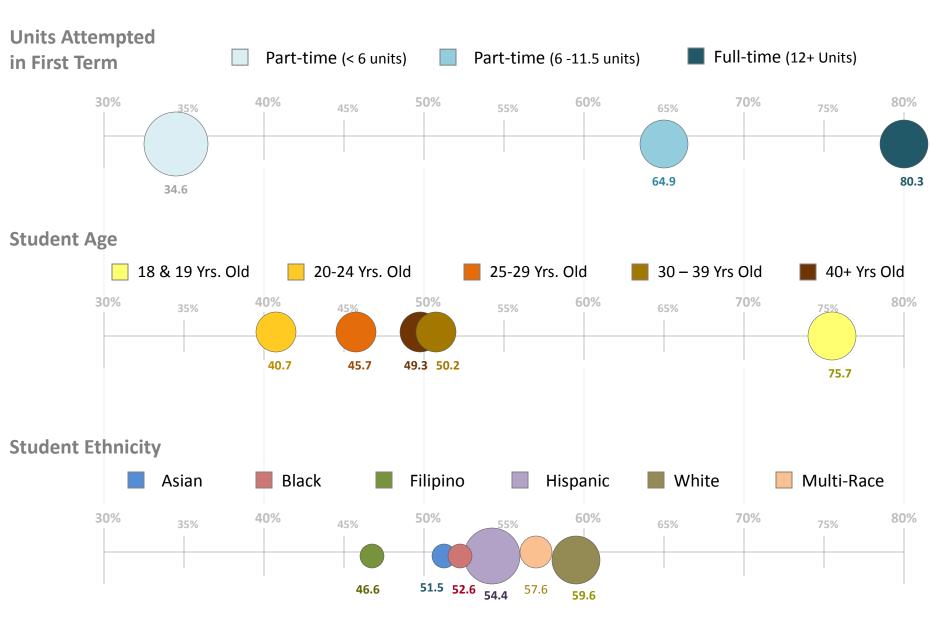
Five Year Trend in College Fall-to-Spring Persistence Rate

(2006/07 - 2010/11)



#### College Fall-to-Spring Persistence Rate by category

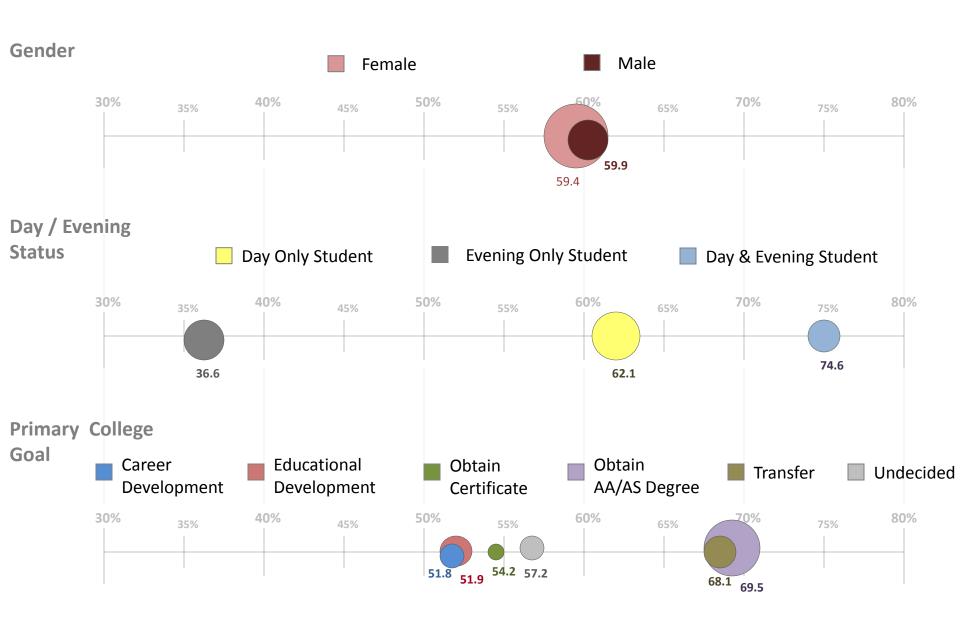
(First-Time Students; Fall 2010 to Spring 2011)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis.

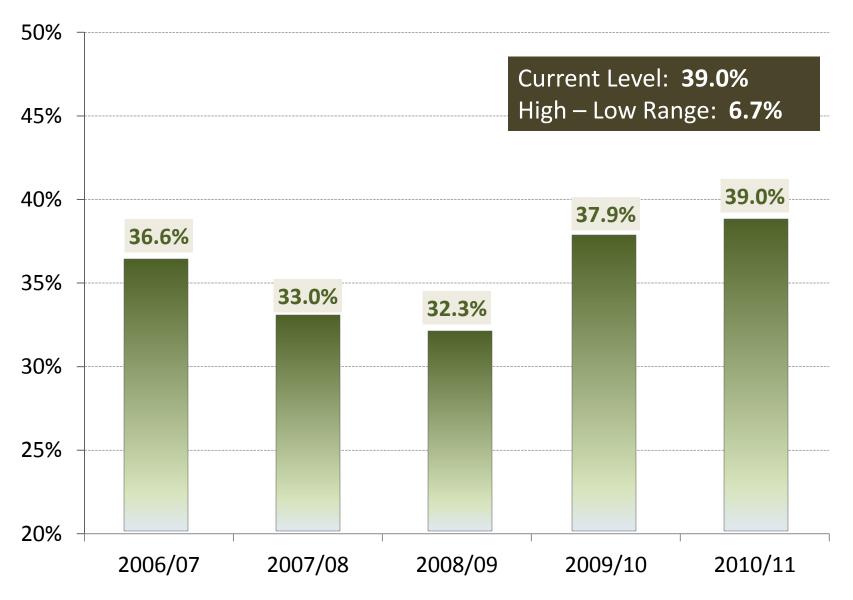
#### College Fall-to-Spring Persistence Rate by category

(First-Time Students; Fall 2010 to Spring 2011)



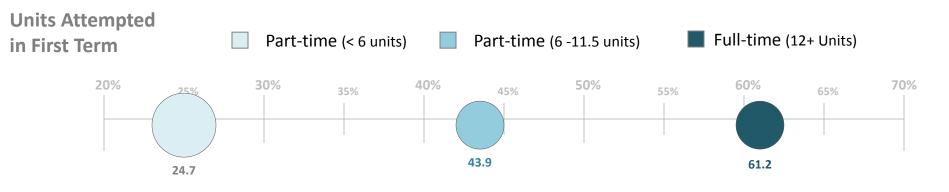
#### Five Year Trend in College Fall-to-Fall Persistence Rate

(2006/07 - 2010/11)

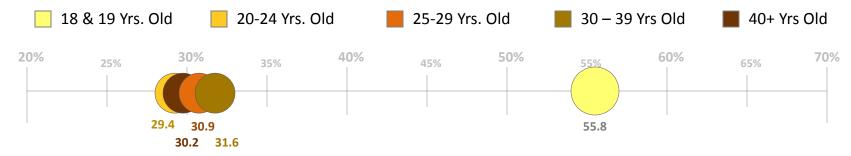


#### College Fall-to-Fall Persistence Rate by category

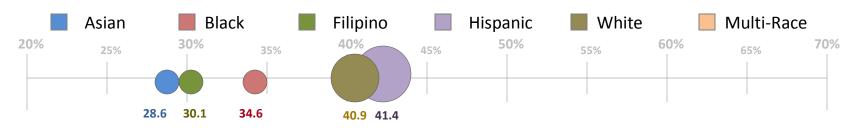
(First-Time Students; Fall 2010 to Spring 2011)



#### **Student Age**

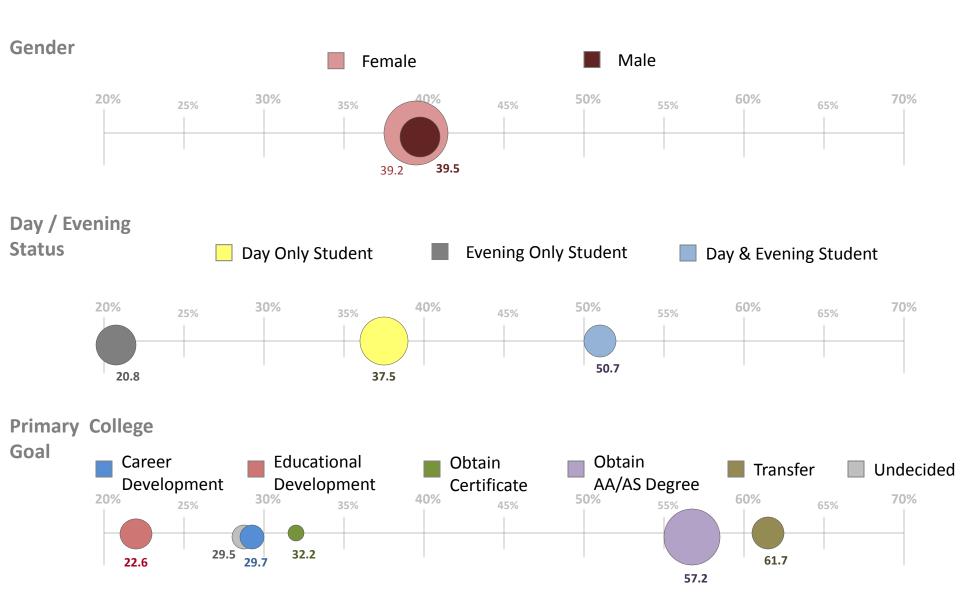


#### **Student Ethnicity**



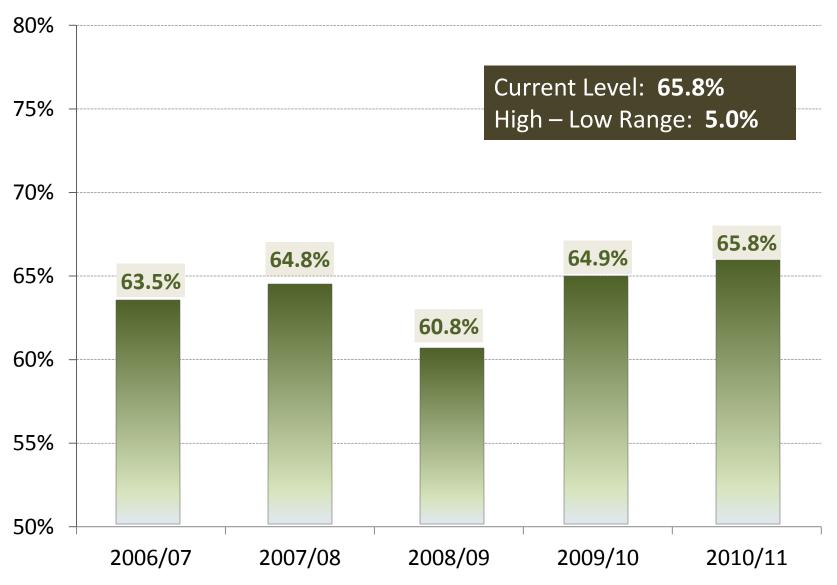
#### College Fall-to-Fall Persistence Rate by category

(First-Time Students; Fall 2010 to Spring 2011)



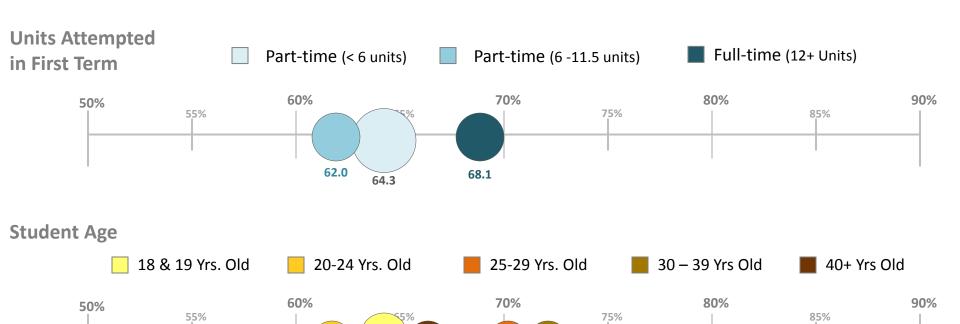
#### College Success Rate in Student's First Year

(First-Time Students; 2006/07 – 2010/11)

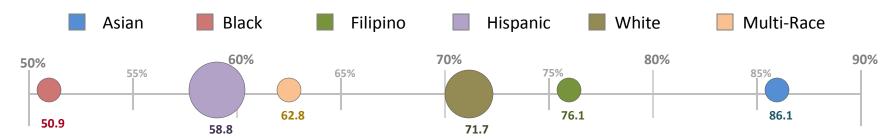


#### College Success Rate in Student's First Year by category

(First-Time Students; 2010/11)



#### **Student Ethnicity**



70.1 72.3

Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis.

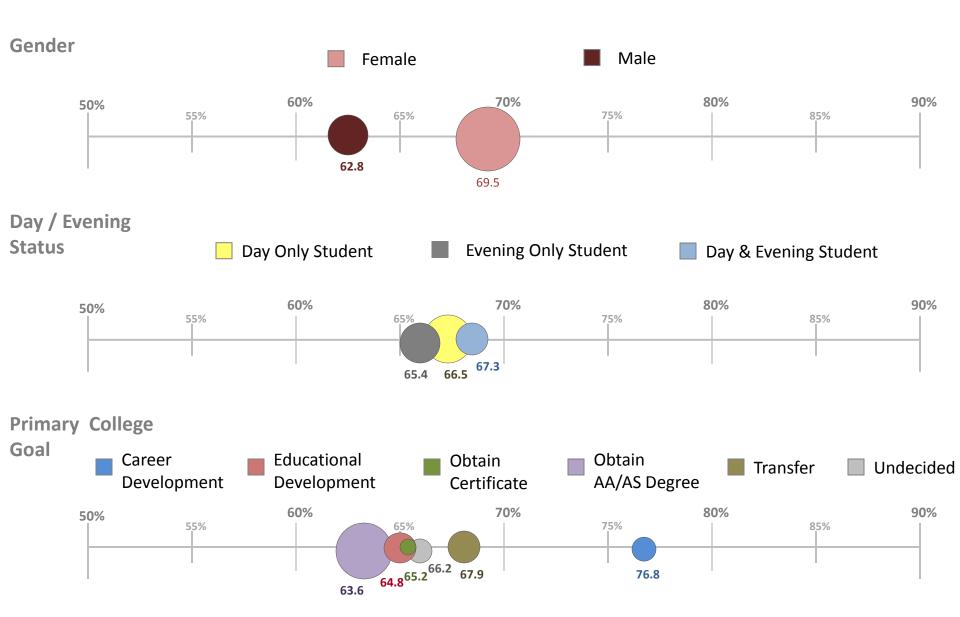
62.1

64.1

66.5

#### College Success Rate in Student's First Year by category

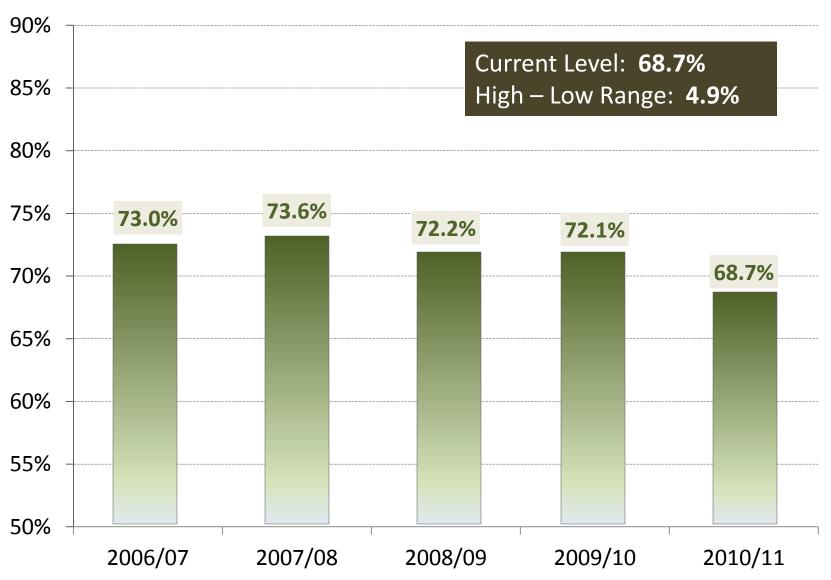
(First-Time Students; 2010/11)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis.

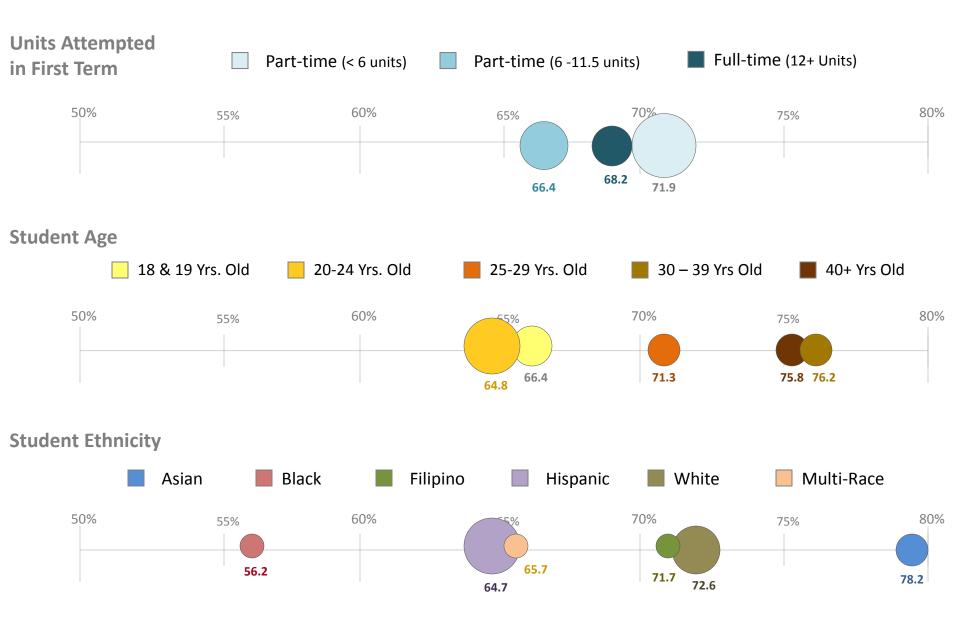
#### College Success Rates in General Education Courses

(2006/07 - 2010/11)



#### College Success Rate in Gen Ed Courses by category

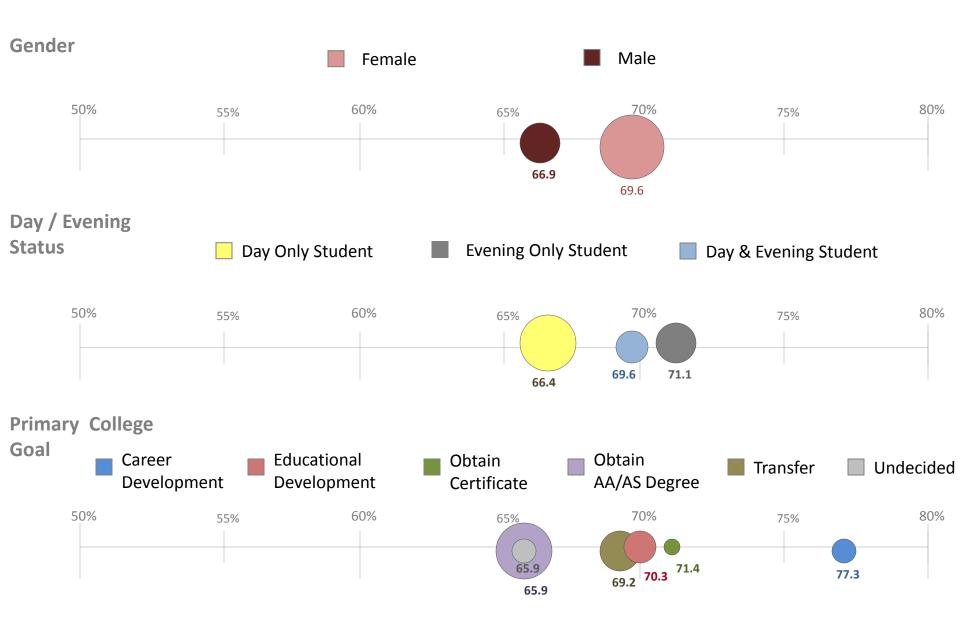
(Academic Year 2010/11)



Note: Area of each circles corresponds to the relative number of General Education Courses taken by each student group.

#### College Success Rate in Gen Ed Courses by category

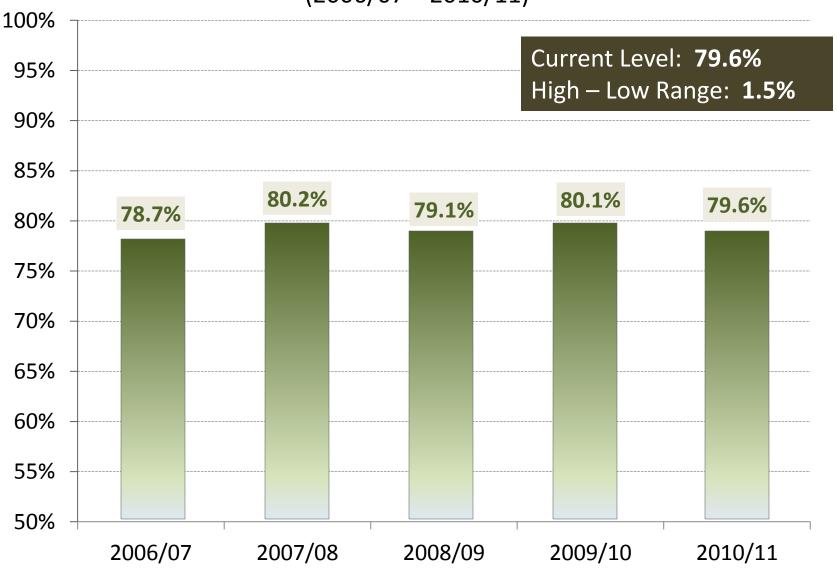
(Academic Year 2010/11)



Note: Area of each circles corresponds to the relative number of General Education Courses taken by each student group.

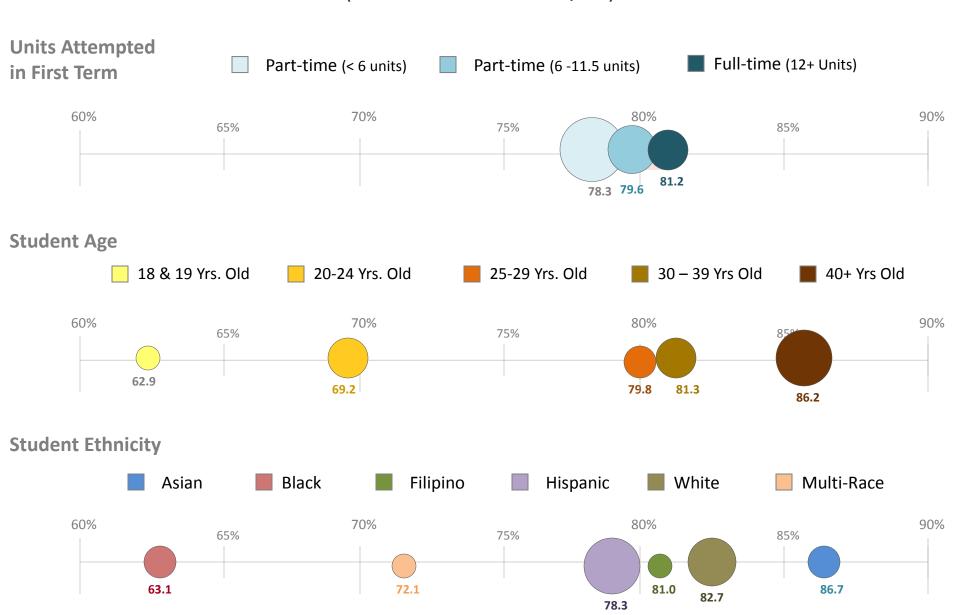
## College Success Rates in CTE Courses

(2006/07 - 2010/11)



#### College Success Rate in CTE Courses by category

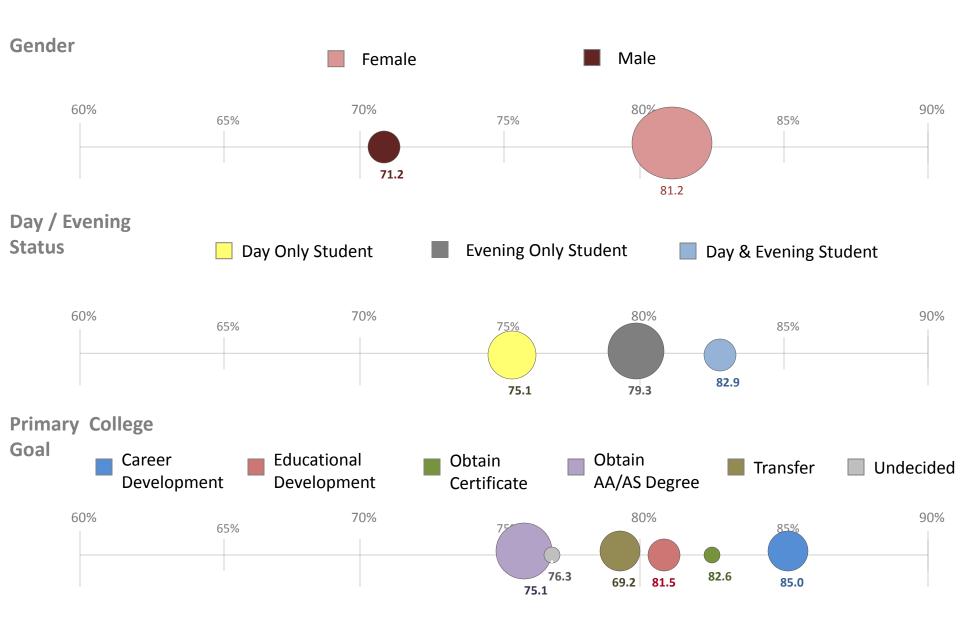
(Academic Year 2010/11)



Note: Area of each circles corresponds to the relative number of CTE Courses taken by each student group.

#### College Success Rate in CTE Courses by category

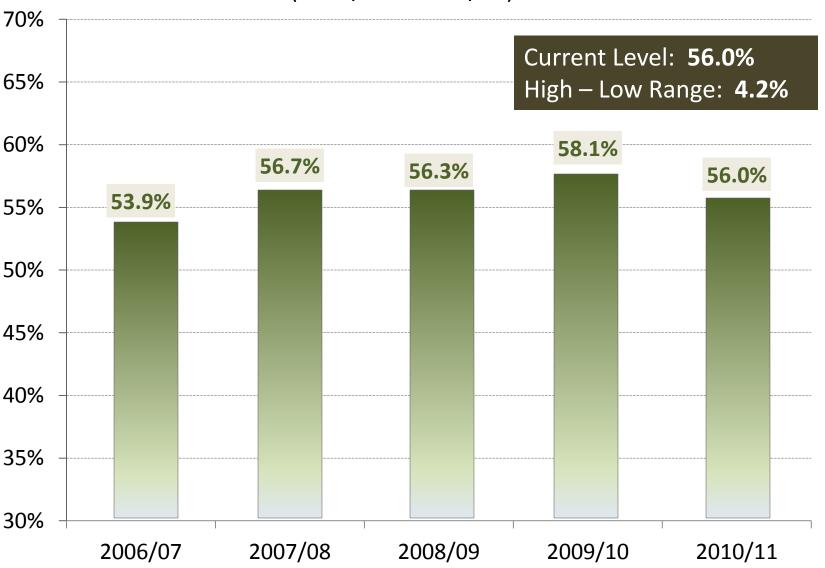
(Academic Year 2010/11)



Note: Area of each circles corresponds to the relative number of CTE Courses taken by each student group.

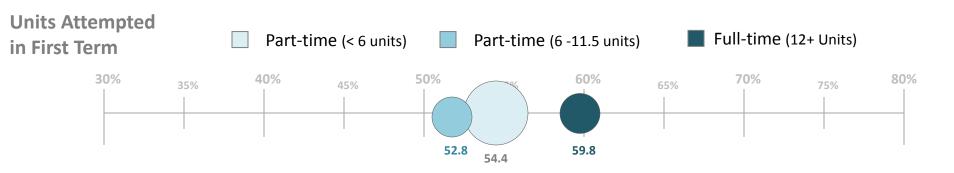
## College Success Rates in Pre-Transfer Courses

(2006/07 - 2010/11)

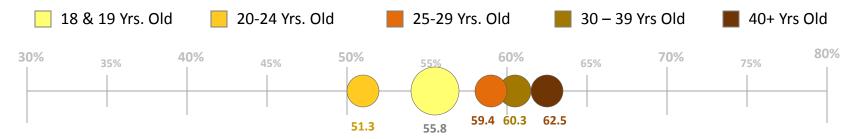


#### College Success Rate in Pre-Transfer Courses by category

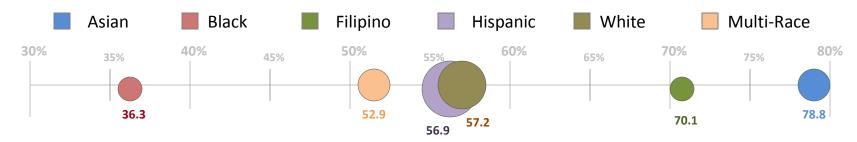
(Academic Year 2009/10)



#### **Student Age**



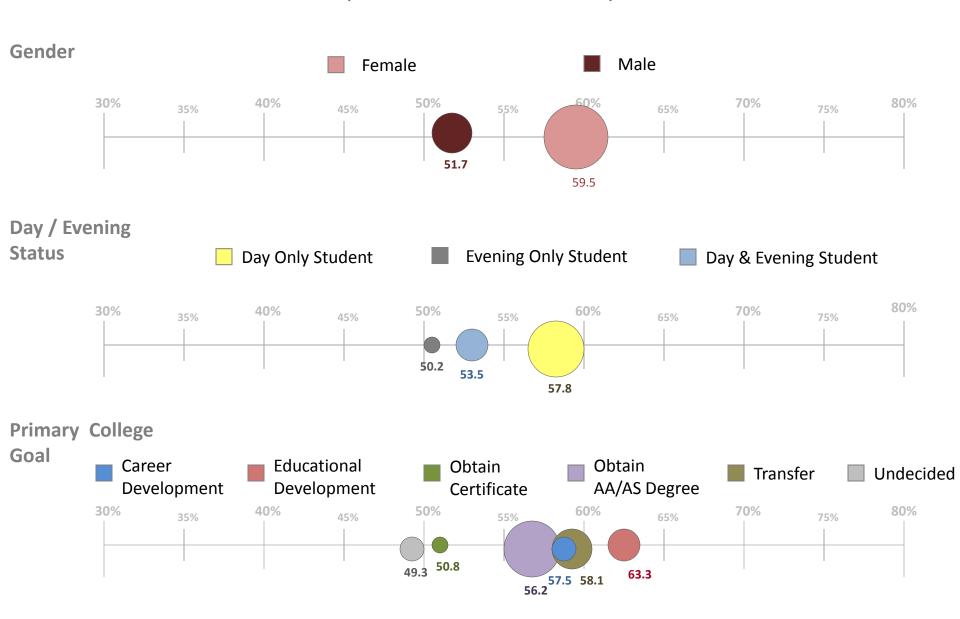
#### **Student Ethnicity**



Note: Area of each circles corresponds to the relative number of Pre-Transfer Courses in Math, English & Reading taken by each student group.

#### College Success Rate in Pre-Transfer Courses by category

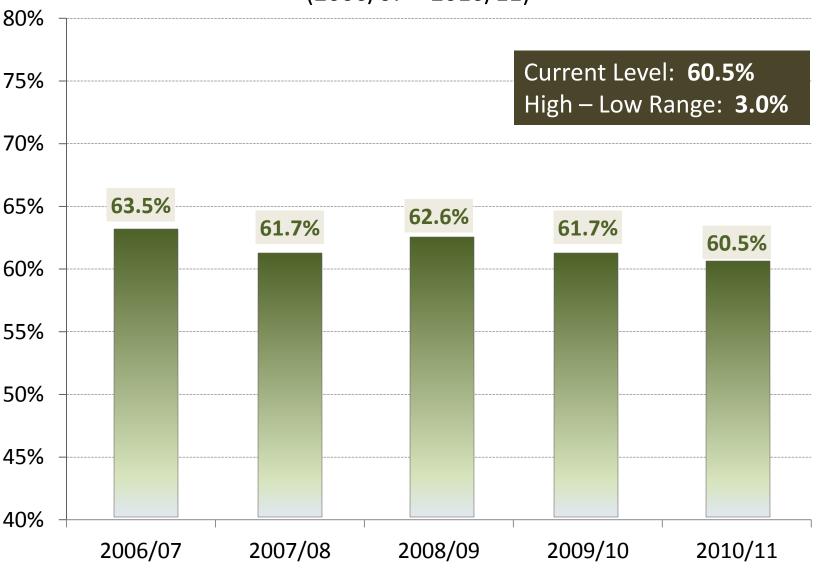
(Academic Year 2009/10)



Note: Area of each circles corresponds to the relative number of Pre-Transfer Courses in Math, English & Reading taken by each student group.

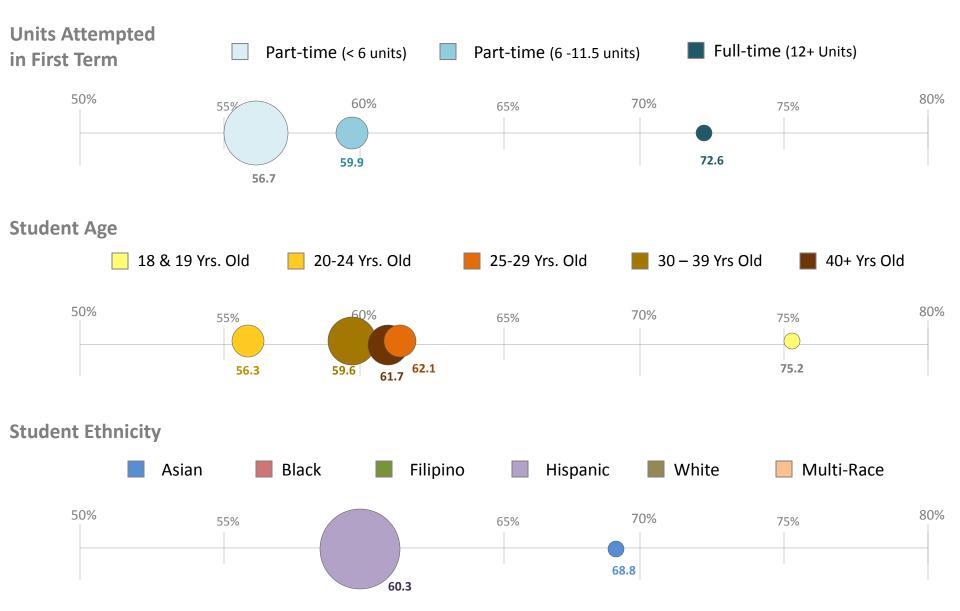
## College Success Rates in ESL Courses

(2006/07 - 2010/11)



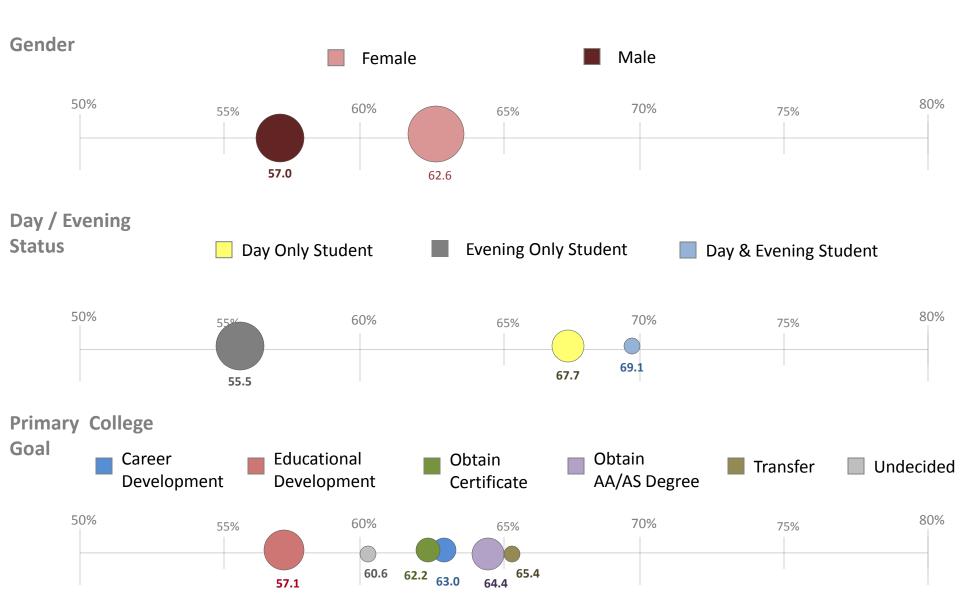
## College Success Rate in ESL Courses by category

(Academic Year 2010/11)



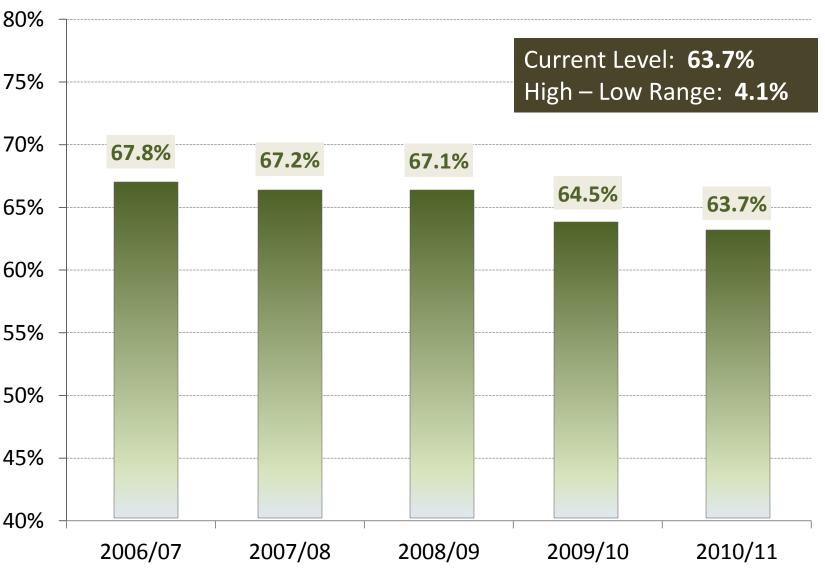
## College Success Rate in ESL Courses by category

(Academic Year 2010/11)



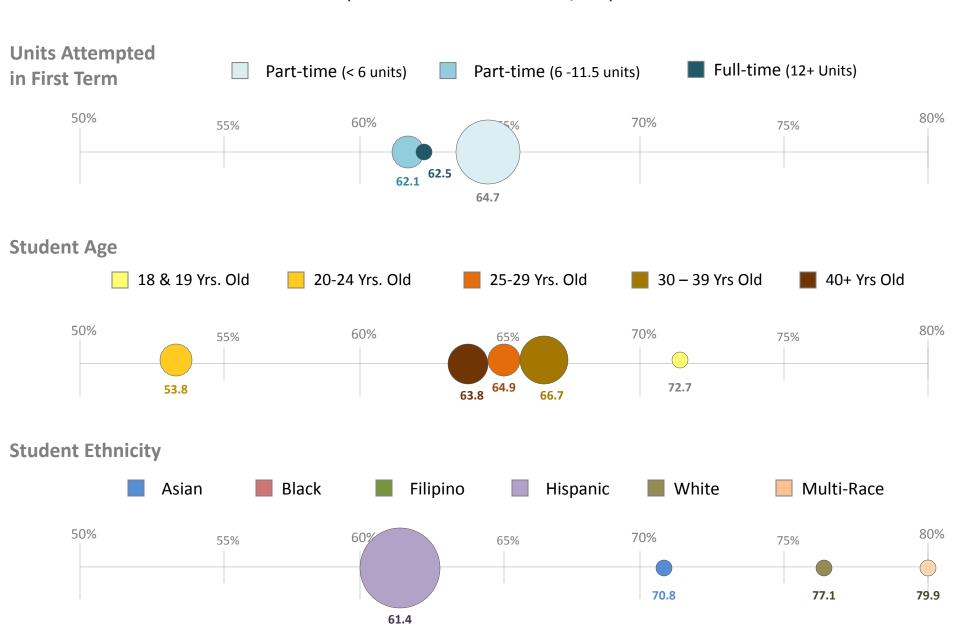
#### College Success Rates in Non-CBET ESL Courses

(2006/07 - 2010/11)



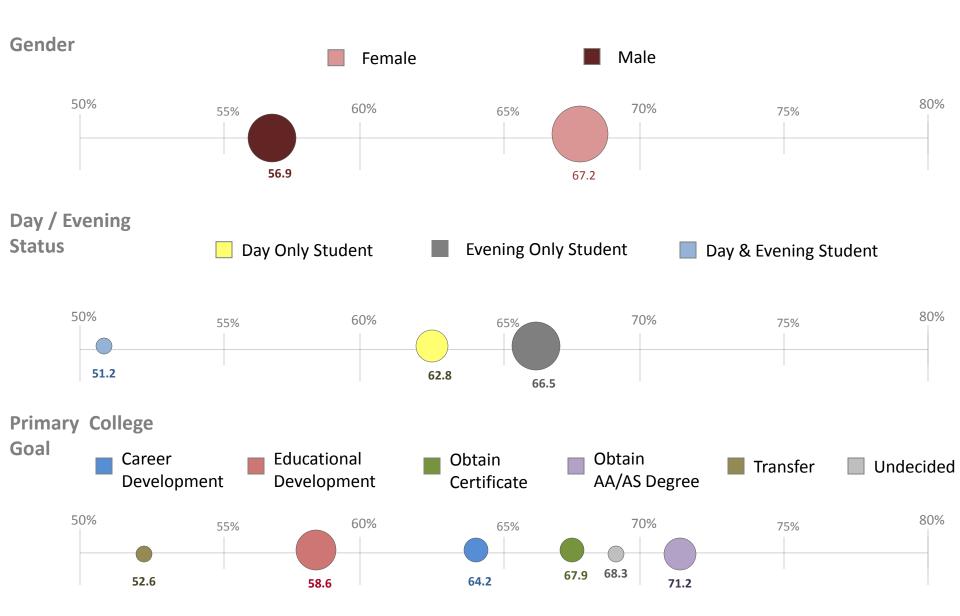
#### College Success Rate in Non-CBET ESL Courses by category

(Academic Year 2010/11)



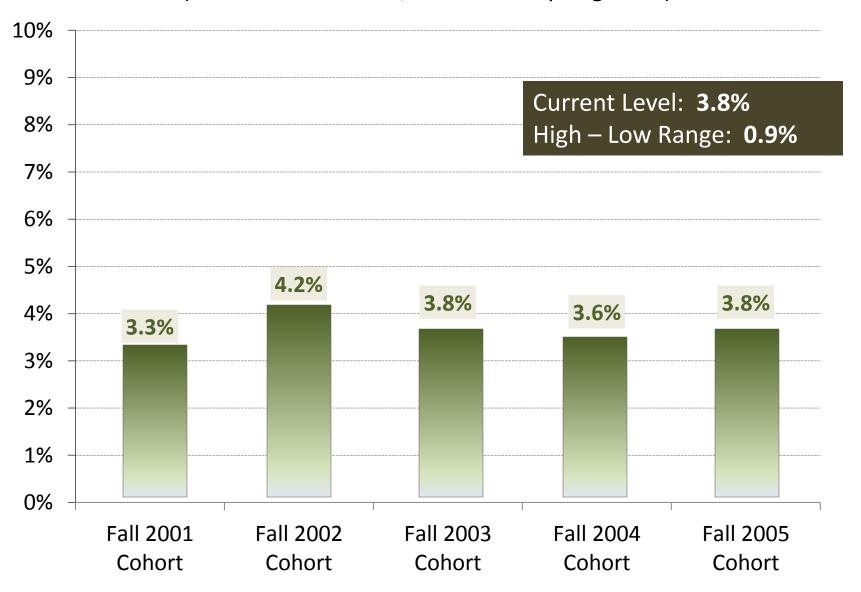
## College Success Rate in Non-CBET ESL Courses by category

(Academic Year 2010/11)



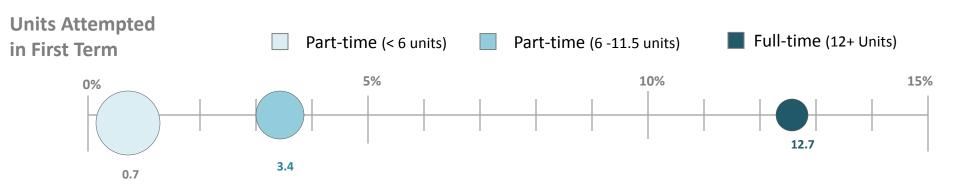
## College Six Year Degree Completion Rate

(First-Time Students; Fall 2001 – Spring 2011)

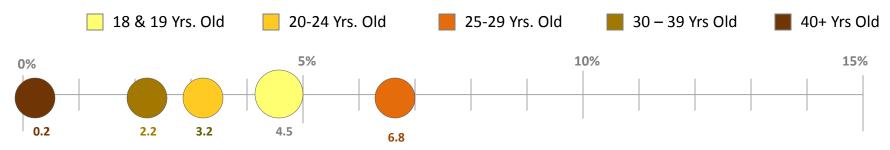


## College Six Year Degree Completion Rate

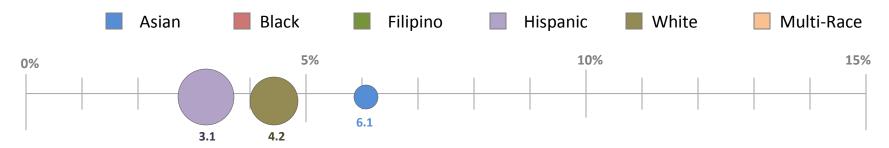
(First-Time Students; Fall 2006 Cohort)



#### **Student Age**



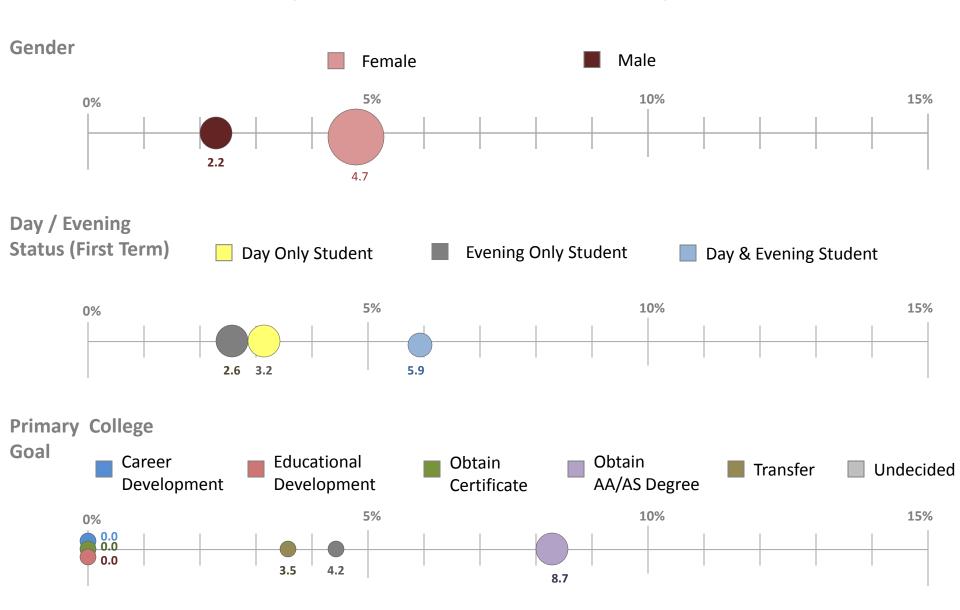
#### **Student Ethnicity**



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Black, Filipino and Multi-Race categories were omitted for lack of sufficient sample size.

## College Six Year Degree Completion Rate

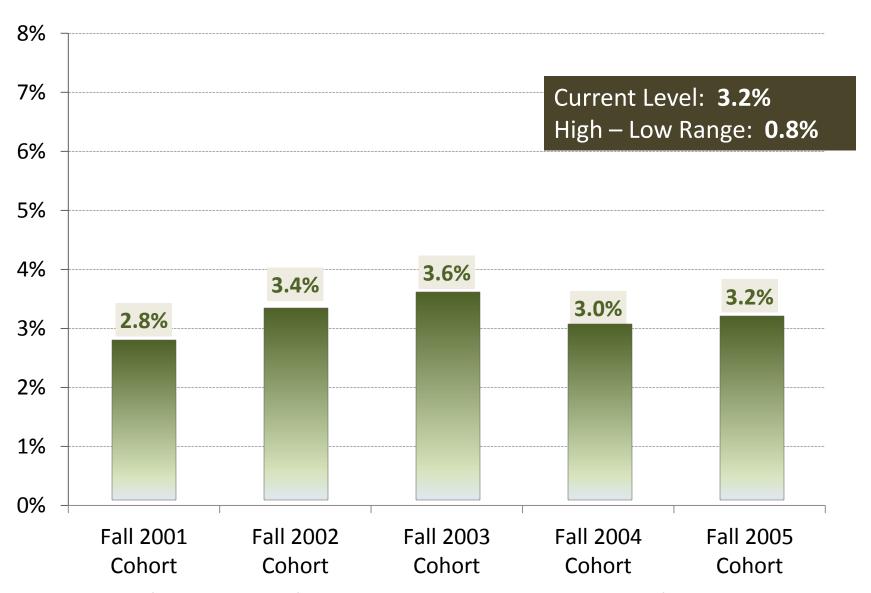
(First-Time Students; Fall 2006 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Black, Filipino and Multi-Race categories were omitted for lack of sufficient sample size.

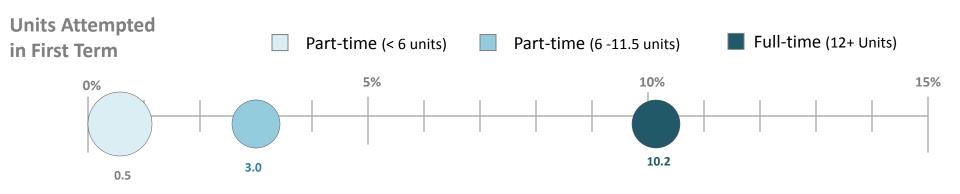
# College Six Year Certificate Completion Rate

(First-Time Students; Fall 2001 – Spring 2011)

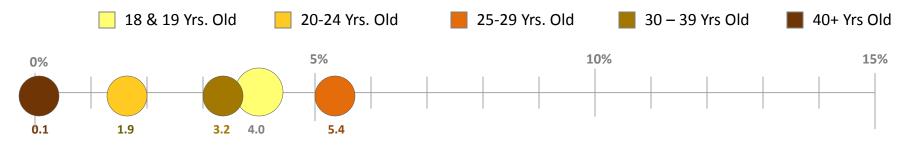


### College Six Year Certificate Completion Rate by Category

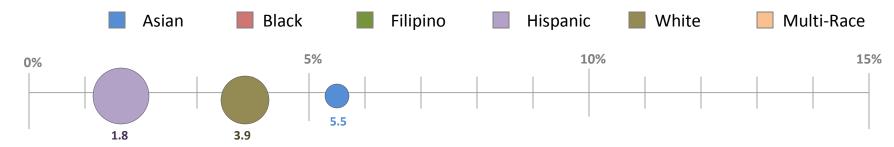
(First-Time Students; Fall 2006 Cohort)



#### **Student Age**



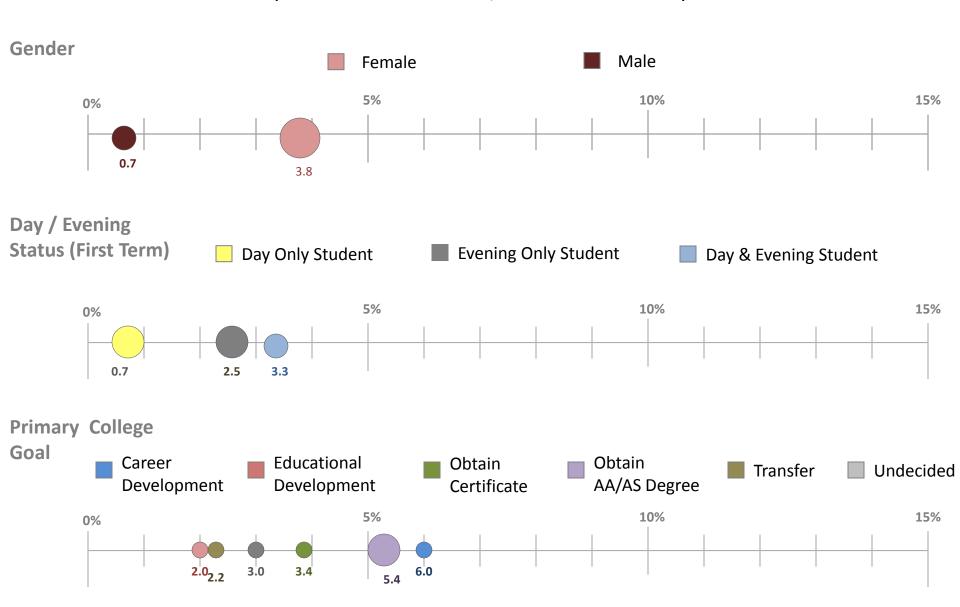
#### **Student Ethnicity**



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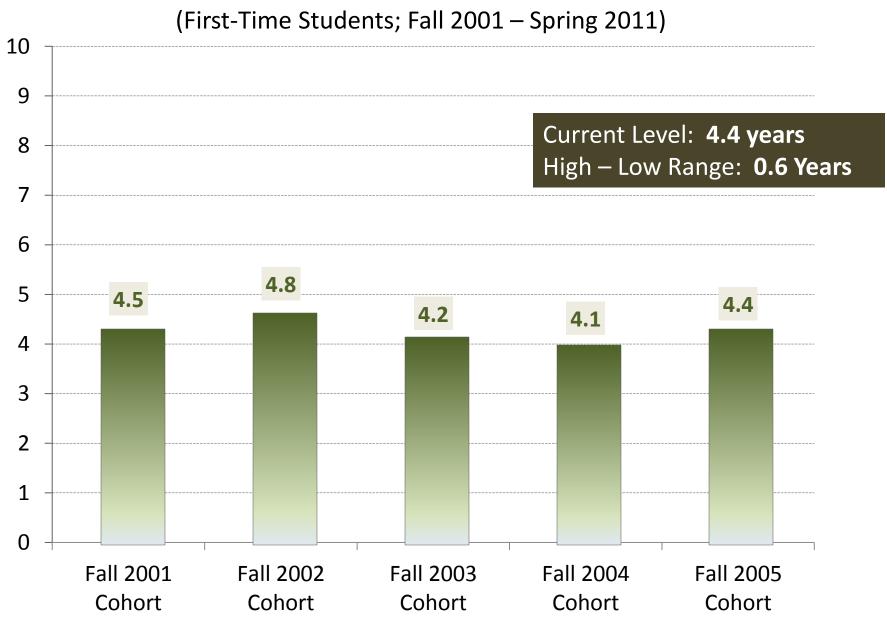
### College Six Year Certificate Completion Rate by Category

(First-Time Students; Fall 2006 Cohort)



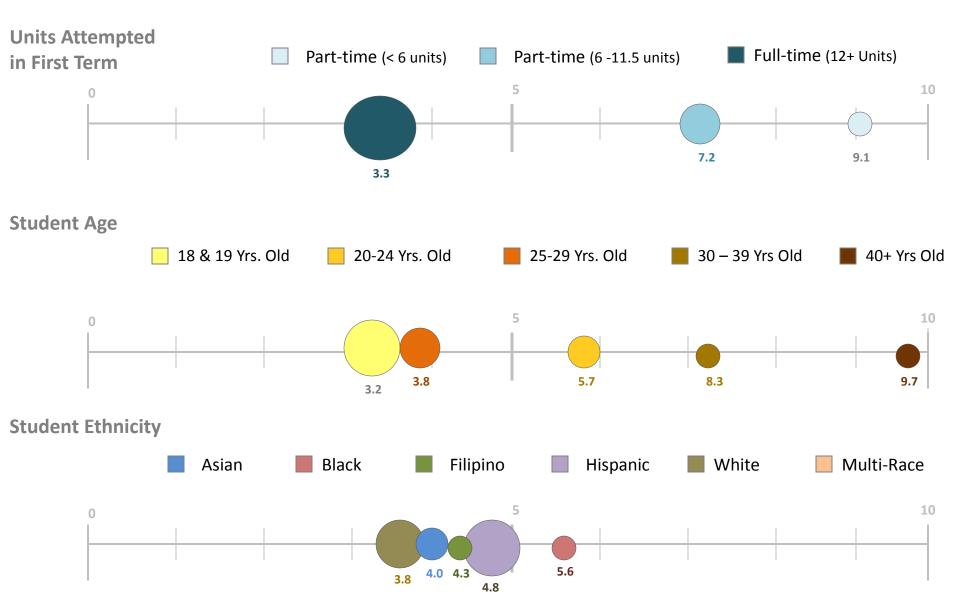
Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Black, Filipino and Multi-Race categories were omitted for lack of sufficient sample size.

# College Six Year Certificate Completion Rate



## Median number of years to Degree by category

(Fall 2006 Cohort)



## Median number of years to Degree by category

(Fall 2006 Cohort)

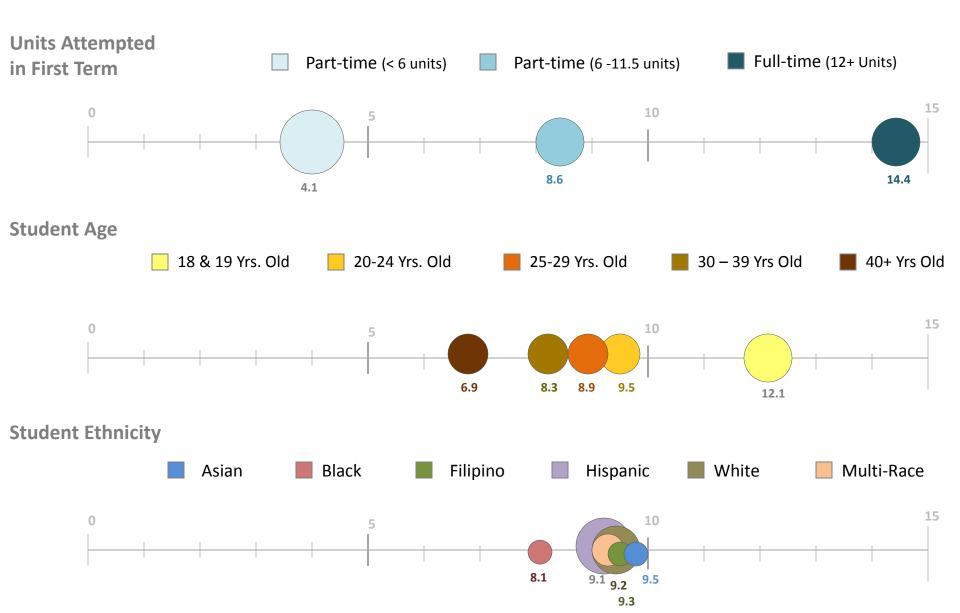


## Average Number of Units Accumulated after 1 Year

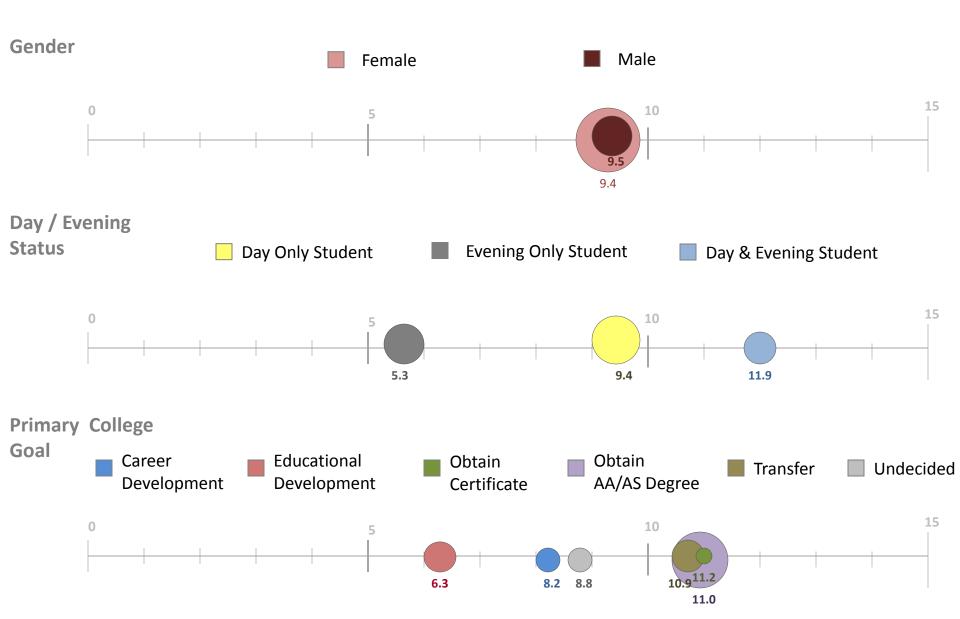
(First-Time Students; Fall 2006 - Fall 2010 Cohorts)



# Average Number of Units Accumulated after 1 Year by category (Fall 2010 Cohort)

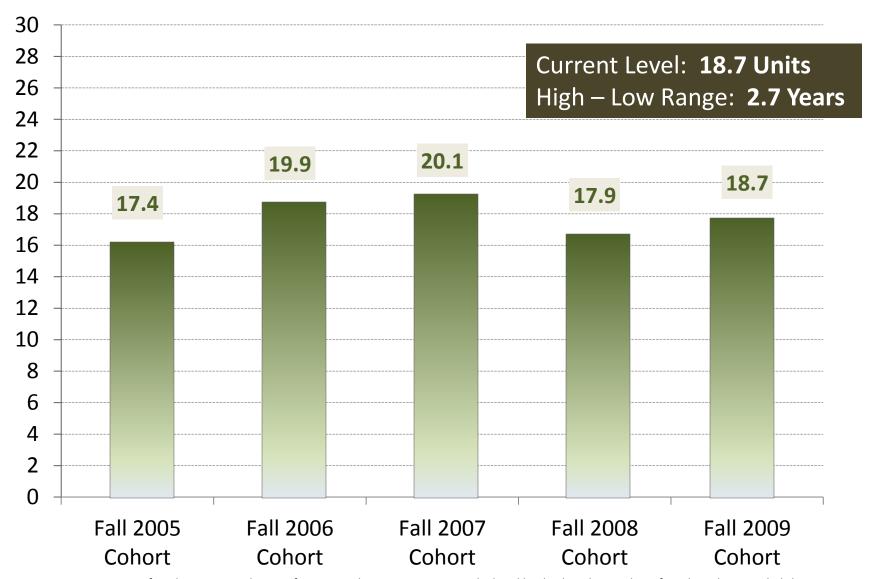


# Average Number of Units Accumulated after 1 Year by category (Fall 2010 Cohort)

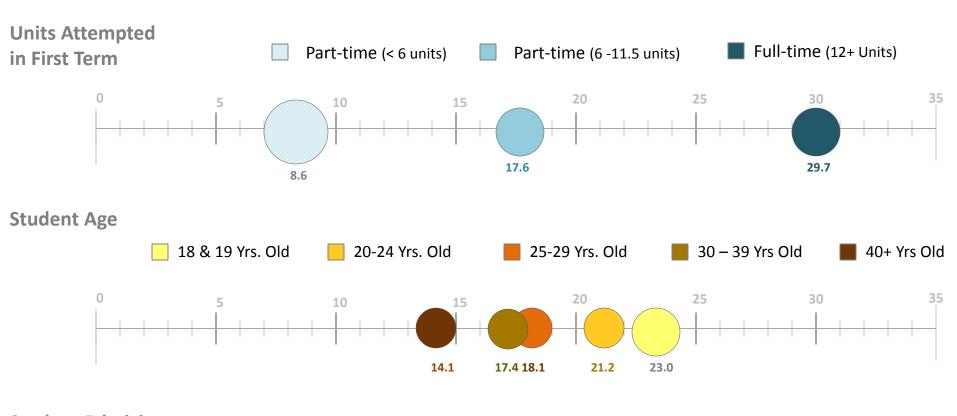


## Average Number of Units Accumulated after 2 Years

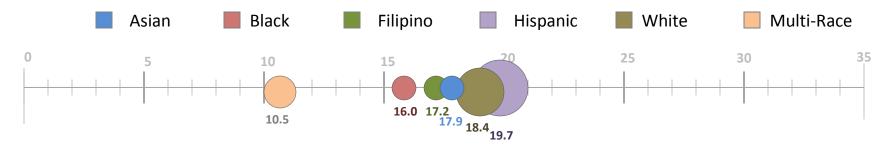
(First-Time Students; Fall 2005 - Fall 2010 Cohorts)



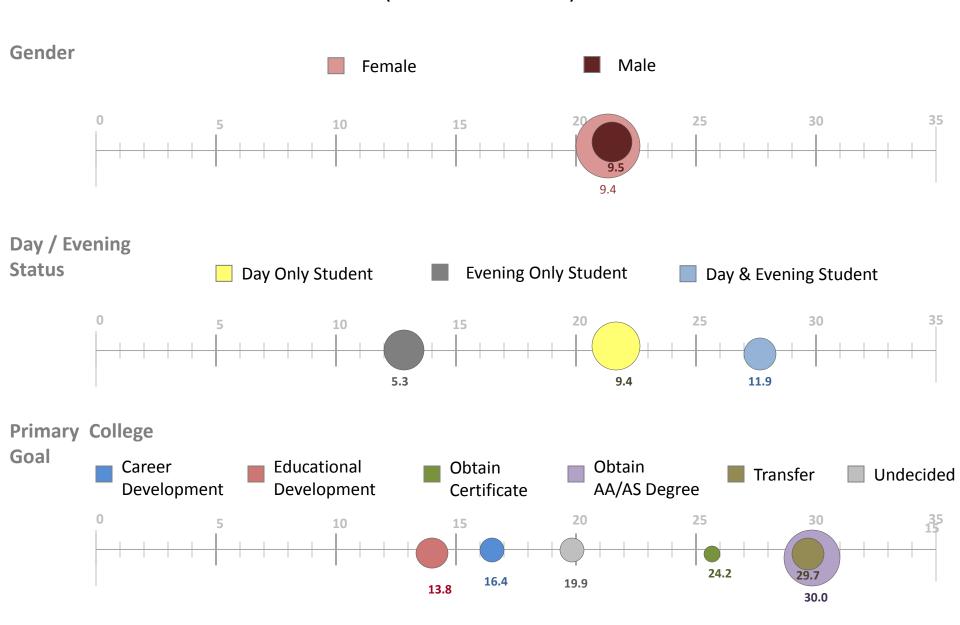
# Average Number of Units Accumulated after 2 Years by category (Fall 2009 Cohort)



#### **Student Ethnicity**

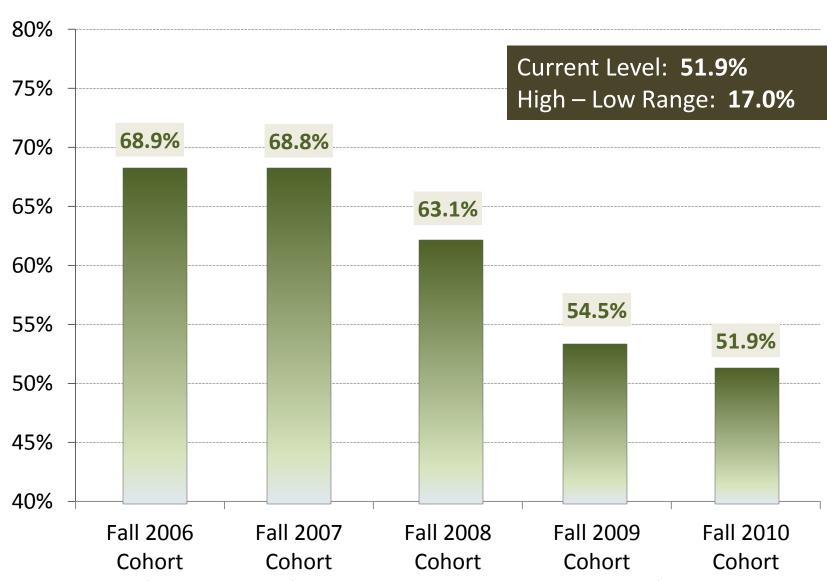


# Average Number of Units Accumulated after 2 Years by category (Fall 2009 Cohort)



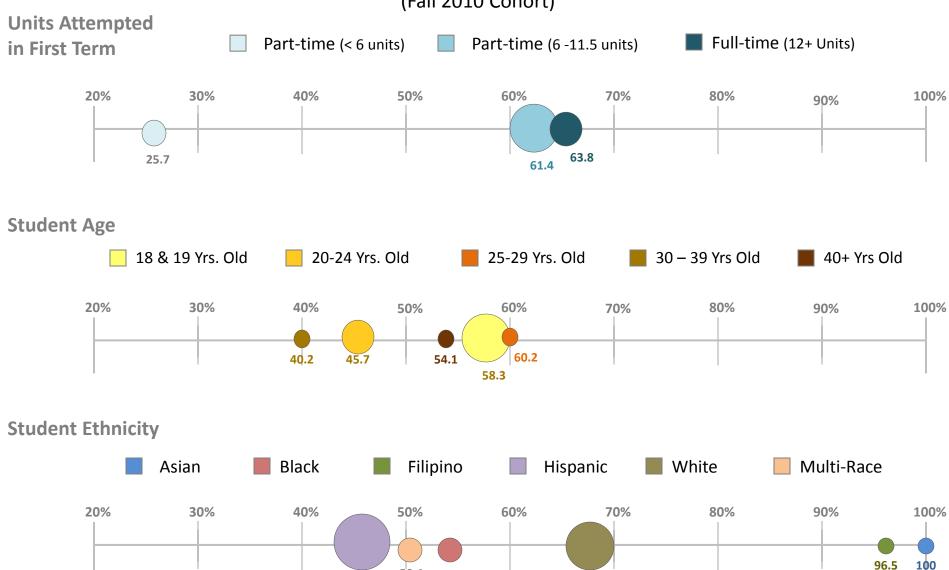
# Percent of Students Placed into Pre-transfer Math that take Pre-transfer Math in their first term

(Fall 2006 - Fall 2010)



#### Percent of Students Placed into Pre-transfer Math that take Pre-transfer Math in their first term

(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

67.9

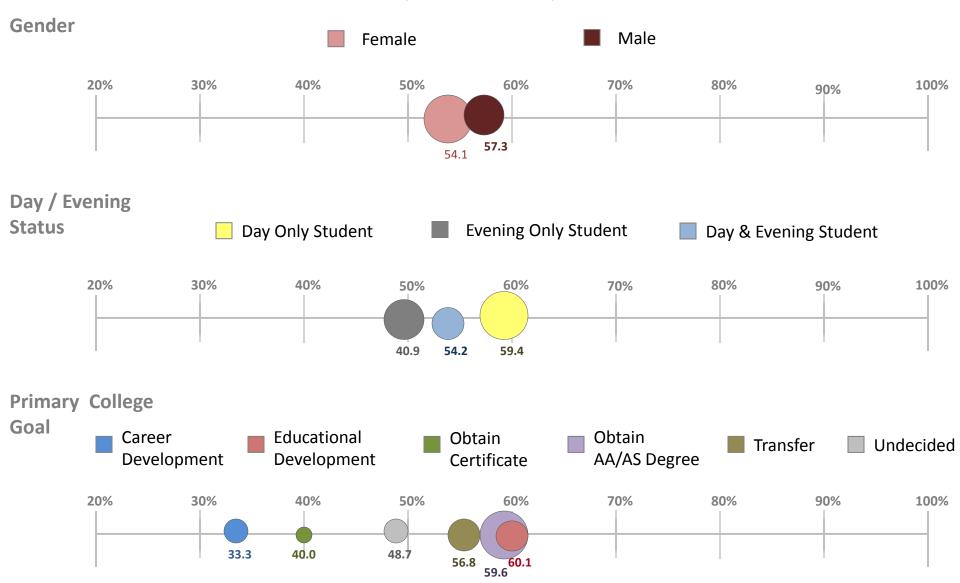
52.3

50.4

47.6

# Percent of Students Placed into Pre-transfer Math that take Pre-transfer Math in their first term

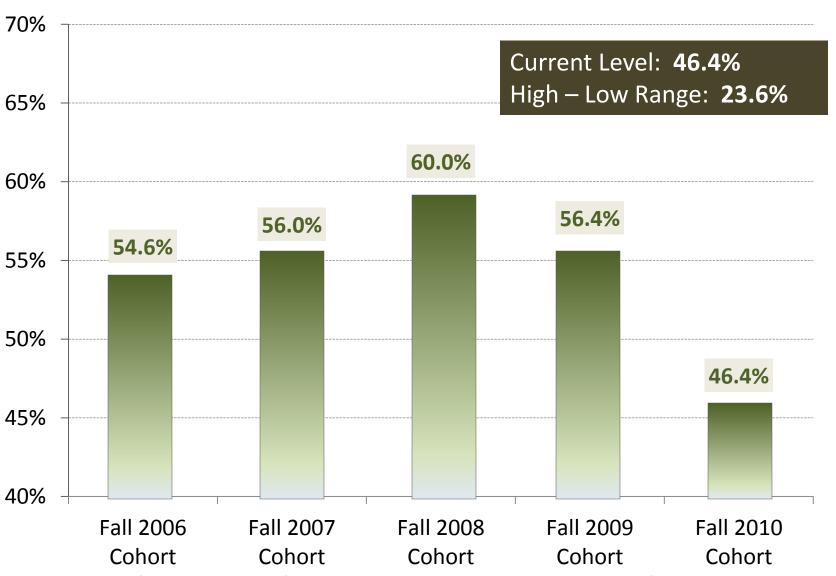
(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

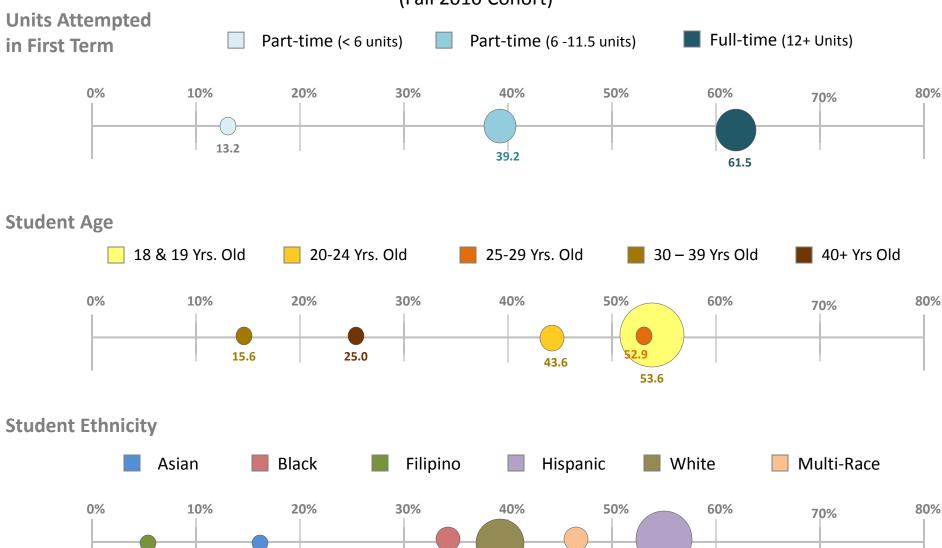
### Percent of Students Placed into Pre-transfer English that take Pretransfer English in their first term

(Fall 2006 - Fall 2010)



#### Percent of Students Placed into Pre-transfer English that take Pretransfer English in their first term

(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

39.5

47.8

54.3

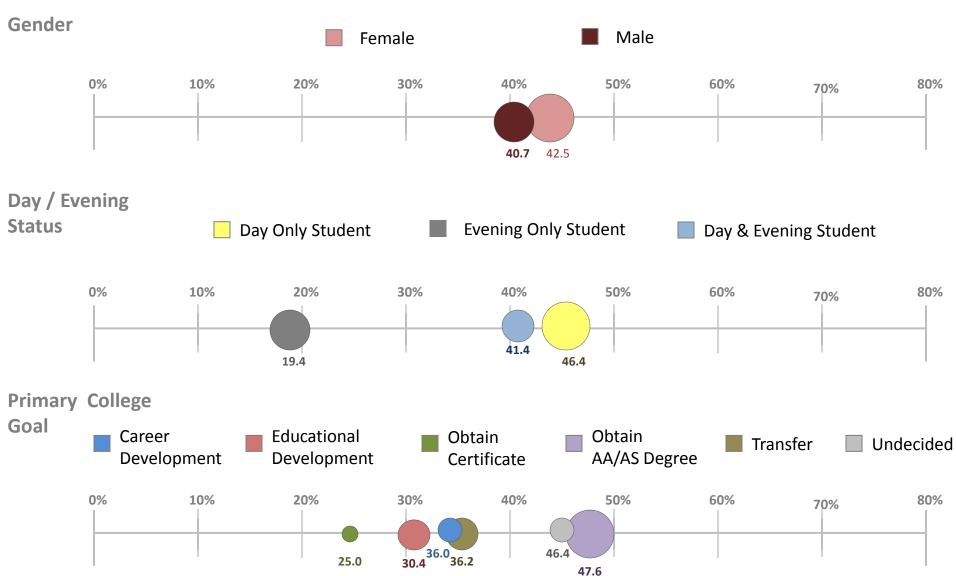
33.3

5.5

16.7

### Percent of Students Placed into Pre-transfer English that take Pretransfer English in their first term

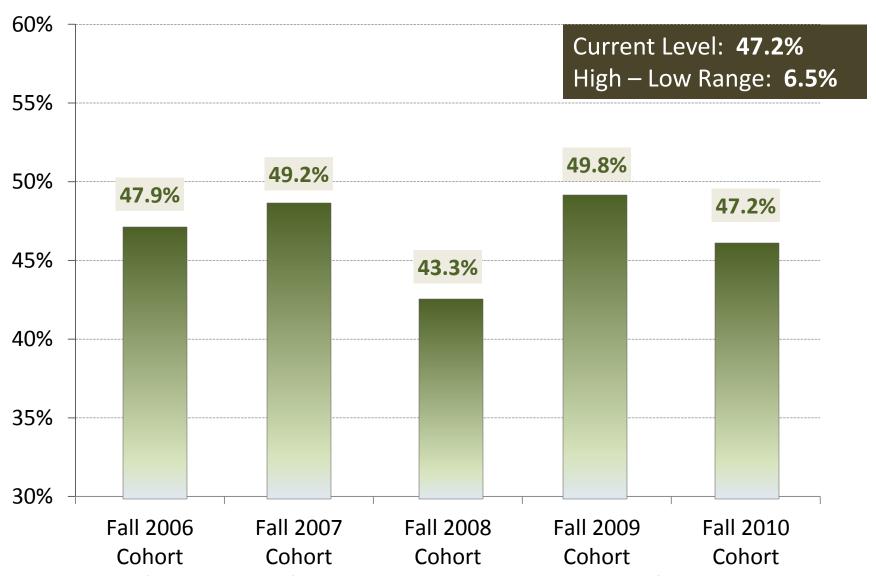
(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

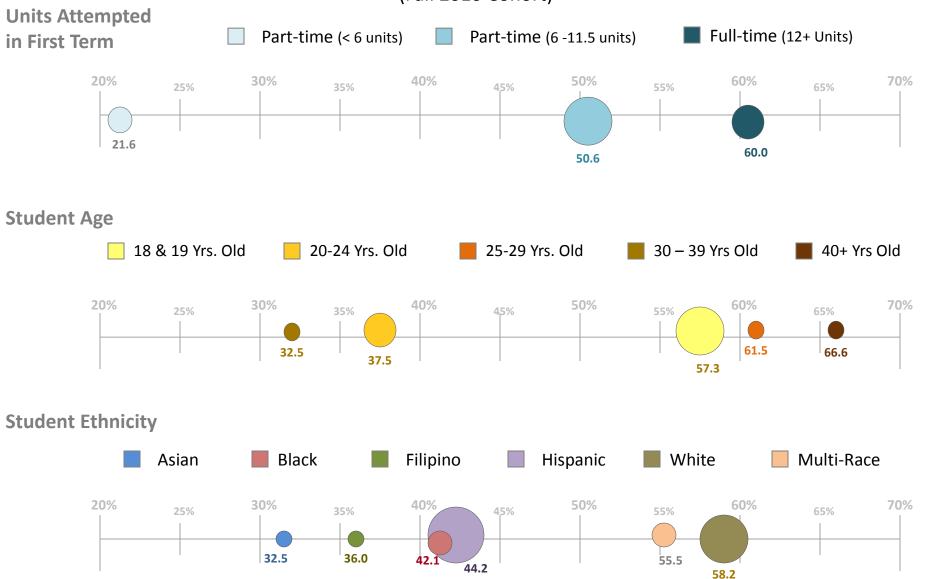
### Percent of Students Placed into Pre-transfer Reading that take Pretransfer Reading in their first term

(Fall 2006 - Fall 2010)



#### Percent of Students Placed into Pre-transfer Reading that take Pretransfer Reading in their first term

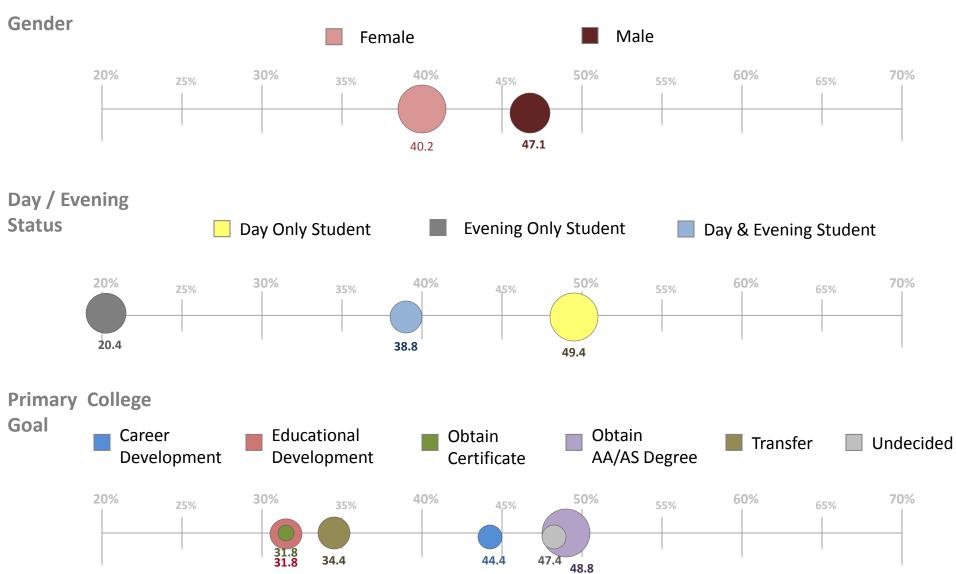
(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

### Percent of Students Placed into Pre-transfer Reading that take Pretransfer Reading in their first term

(Fall 2010 Cohort)



Note: Area of each circles corresponds to the relative number of First-Time Students in the cohort used for this analysis. Multi-Race is omitted for lack of sufficient sample size.

## Cañada Dashboard: Sources of Variation Summary

Primary Sources of Variation in each Measure

Scorecard Measure	No. Units Attempted	<u>Student</u> <u>Age</u>	<u>Student</u> <u>Ethnicity</u>	<u>Student</u> <u>Gender</u>	Day/Evening Status	<u>College</u> <u>Goal</u>
1. College Retention Rate			X			X
2. Fall-to-Spring Persistence Rate of first-time students	X				X	X
3. Fall-to-Fall Persistence Rate of first-time students		X			X	X

X

X

X

X

X

X

X

X

4. Student Success Rate during

5. Success Rate in Gen Ed Courses

7. Success Rate in Pre-Transfer Math,

**English & Reading Courses** 

8. Success Rate in ESL Courses

6. Success Rate in CTE Courses

first year at College

## Cañada Dashboard: Sources of Variation Summary

Primary Sources of Variation in each Measure

Triniary Sources of variation in each ividasare									
Scorecard Measure	No. Units Attempted	Student Age	Student Ethnicity	<u>Student</u> <u>Gender</u>	Day/Evening Status	<u>College</u> <u>Goal</u>			
9. Six Year Degree Completion Rate for first-time students	X					X			
10. Six Year Certificate Completion Rate for first-time students	X	X							
11. Median Time to Degree	X	X							
12. Average # of Units Accumulated after 1 Year	X				X				

X

X

X

X

X

13. Average # of Units

**Accumulated after 2 Years** 

taking BS math in first term

taking BS English in first term

taking BS Reading in first term

14. Pct Placed into BS Math &

15. Pct Placed into BS English &

16. Pct Placed into BS Reading &