

# Cañada College Student Performance and Equity Dashboard

developed and maintained by
The Office of Planning, Research and Student Success

# INTRODUCTION

Welcome to the Cañada College Student Performance and Equity Dashboard. The Dashboard is a strategic planning and goal setting tool adopted by Cañada College to support the college's multiple planning processes. The Dashboard is one lens through which the college monitors its progress toward its mission to "ensure that students from diverse backgrounds have the opportunity to achieve their educational goals."

The 16 indicators profiled in this Dashboard were chosen by the Cañada Student Equity Committee and have been identified in both national research and research on the experiences of Cañada students as 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 campus dialogue about student performance and equity. This Dashboard is used to anchor on-going collegewide discussions about program performance, student learning, minority inclusion and program completion. These conversations are used to inform the setting of college priorities and identify opportunities to improve student academic achievement.

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# **Cañada College Dashboard Summary**

Summary Table of College Performance

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Collogo Goal

College-wide discussions in-progress

2011/12 Value

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8a. Success Rate in ESL Courses

8b. Success Rate in Non-CBET ESL Courses

Scorecard Measure	<u>2011/12 Value</u>	<u>Five Year Trend</u>	<u>College Goal</u>
1. College Course Completion Rate	69.8%	1	College-wide discussions in-progress
2. Fall-to-Spring Persistence Rate of first-time students	59.0%		College-wide discussions in-progress
3. Fall-to-Fall Persistence Rate of first-time students	37.0%	1	College-wide discussions in-progress
4. Student Success Rate during first year at College	65.7%		College-wide discussions in-progress
5. Success Rate in Gen Ed Courses	69.4%	•	College-wide discussions in-progress
6. Success Rate in CTE Courses	79.1%		College-wide discussions in-progress
7. Success Rate in Pre-Transfer Math, English & Reading Courses	56.6%		College-wide discussions in-progress

59.6%

62.9%

# **Cañada College Dashboard Summary**

Summary Table of College Performance

**Five Year Trend** 

**College Goal** 

**2011/12 Value** 

**Scorecard Measure** 

9. Six Year Degree Completion Rate for first-time students	4.0%	_	College-wide discussions in-progress
10. Six Year Certificate Completion Rate for first-time students	3.5%		College-wide discussions in-progress
11. Median Time to Degree	4.7 Years		College-wide discussions in-progress
12. Average # of Units Accumulated after 1 Year	8.9 Units		College-wide discussions in-progress
13. Average # of Units Accumulated after 2 Years	19.2 Units	_	College-wide discussions in-progress
14. Pct Placed into BS Math & taking BS math in first term	53.3%	•	College-wide discussions in-progress
15. Pct Placed into BS English & taking BS English in first term	48.8%	1	College-wide discussions in-progress
16. Pct Placed into BS Reading & taking BS Reading in first term	50.2%	_	College-wide discussions in-progress

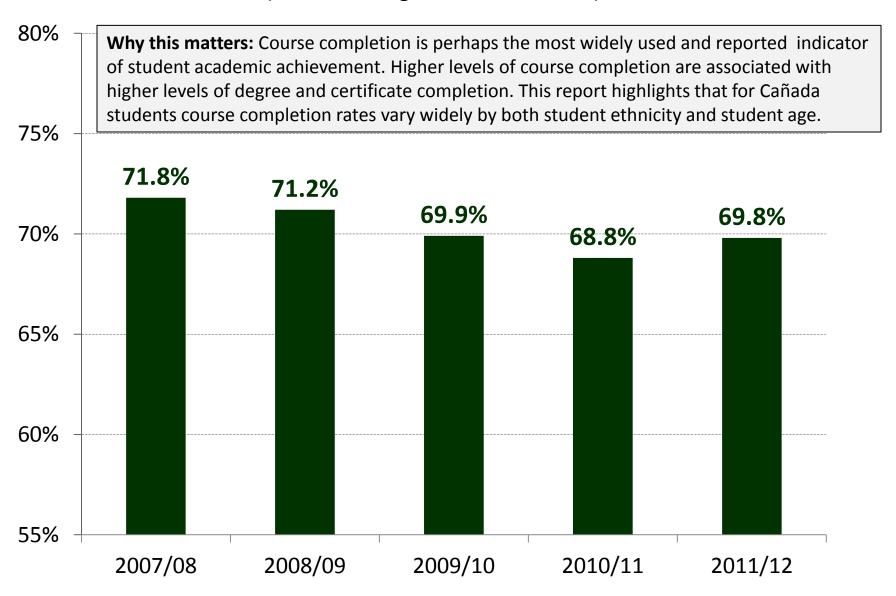


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Average # of Credits Accumulated after 2 Years	32
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Pct Placed into BS Math & taking BS math in first term	36
Pct Placed into BS Math & taking BS math in first term	38
	Fall-to-Spring Persistence

# Five Year Trend in Succesful Course Completion Rates

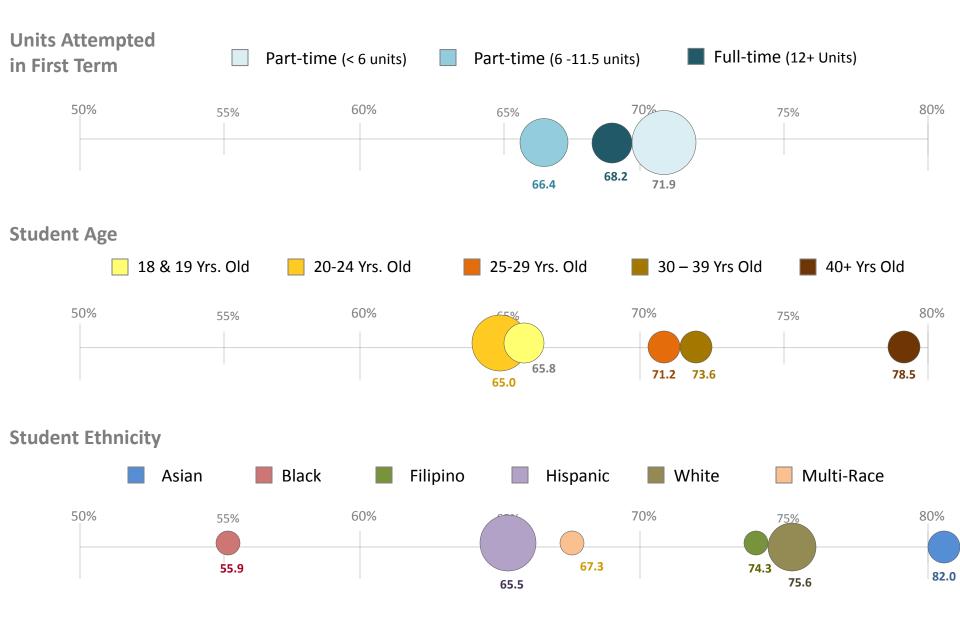
(Cañada College 2007/08 – 2011/12)



**Course Completion Rate:** also referred to as the college-wide course pass rate and the college success rate is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR.

## Successful Course Completion Rate by category

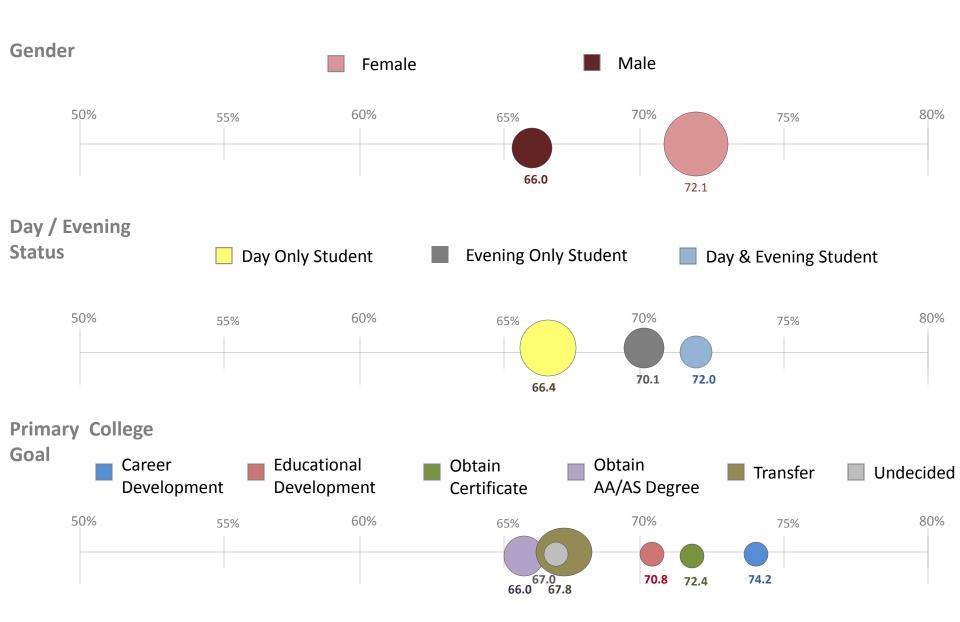
(Academic Year 2011/12)



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

## Successful Course Completion Rate by category

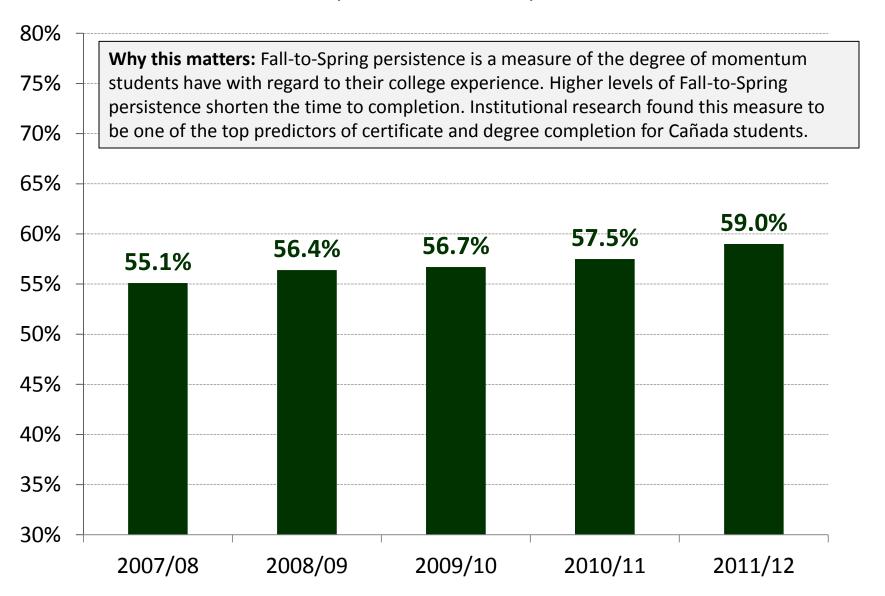
(Academic Year 2011/12)



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

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

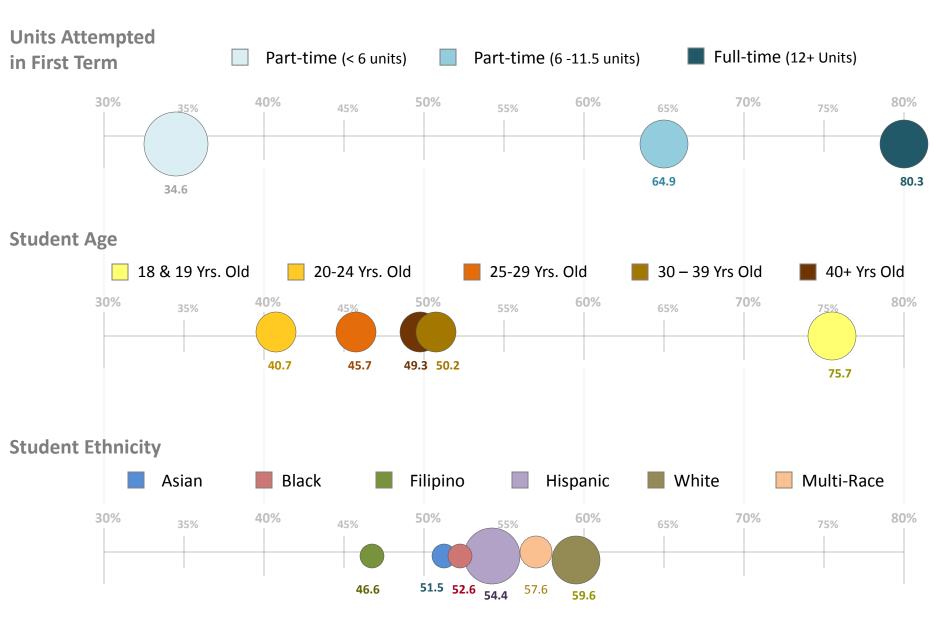
(2007/08 - 2011/12)



**Fall-to-Spring Persistence Rate** is the percentage of first time students enrolled in at least one course in the Fall semester that return and enroll in at least one curse the subsequent Spring term.

# College Fall-to-Spring Persistence Rate by category

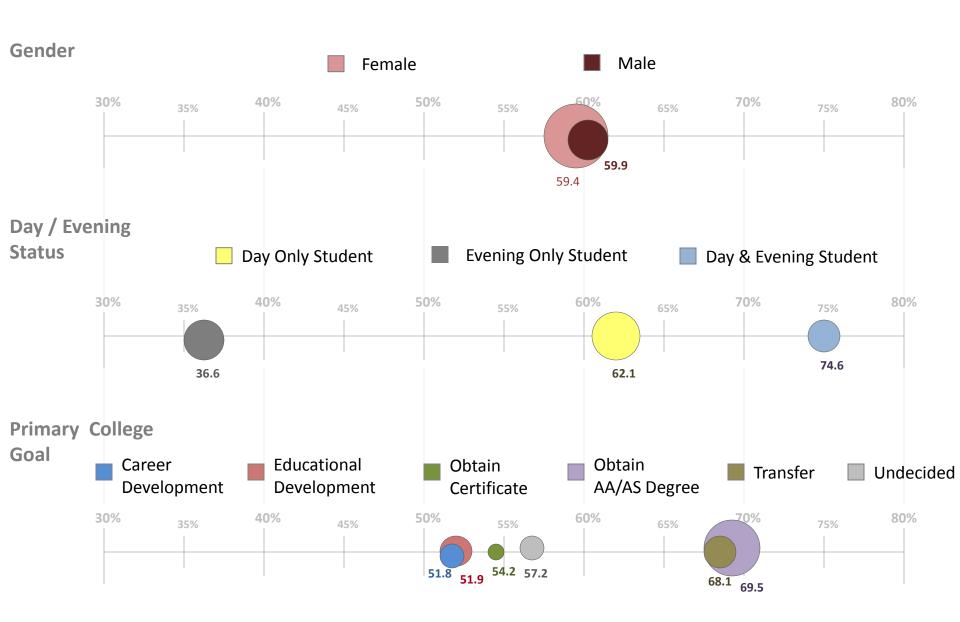
(First-Time Students; Fall 2011 to Spring 2012)



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 2011 to Spring 2012)



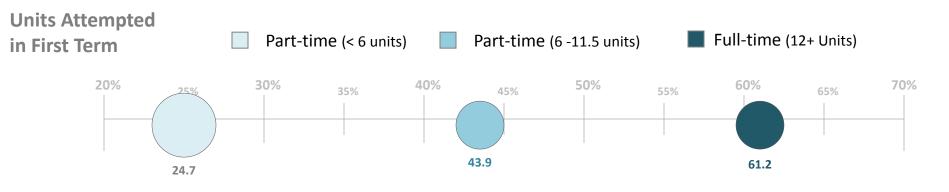
# Five Year Trend in College Fall-to-Spring-to-Fall Persistence Rate (2007/08 – 2011/12)



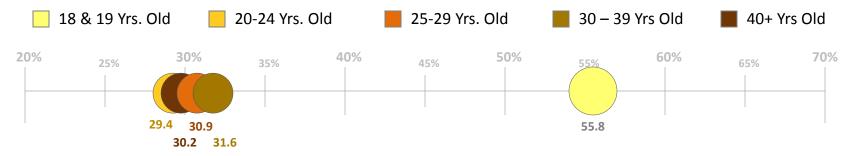
**Fall-to-Spring-to-Fall Persistence Rate** is the percentage of first time students enrolled in at least one course in the Fall semester, enrolling in at least one course in the subsequent Spring semester and return and enroll in at least one curse the subsequent Fall term. Summer enrollment is excluded from this measure.

# College Fall-to-Fall Persistence Rate by category

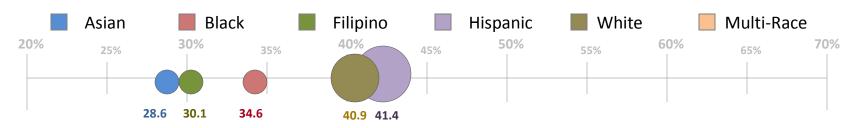
(First-Time Students; Fall 2011 to Spring 2012)



## **Student Age**

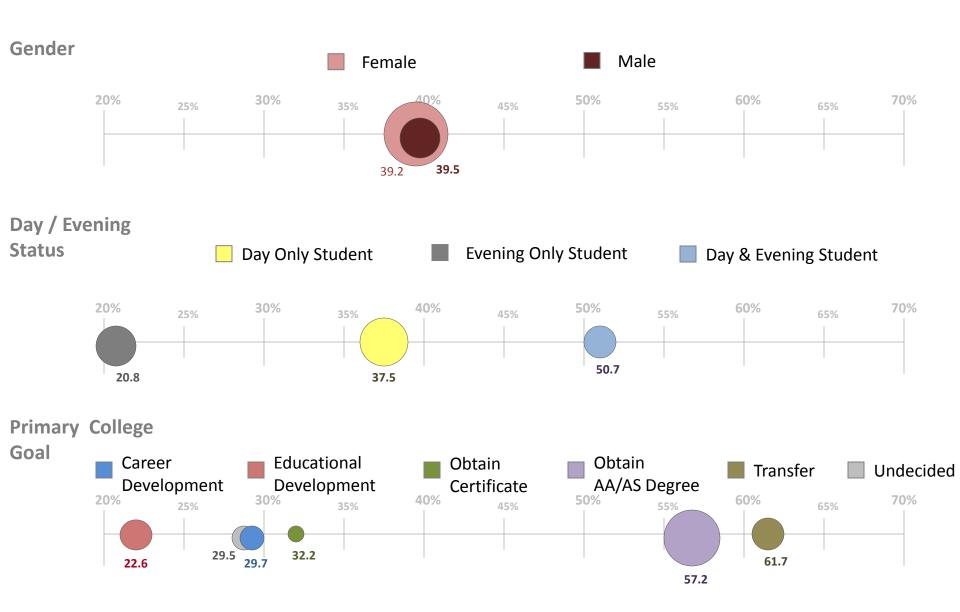


#### **Student Ethnicity**



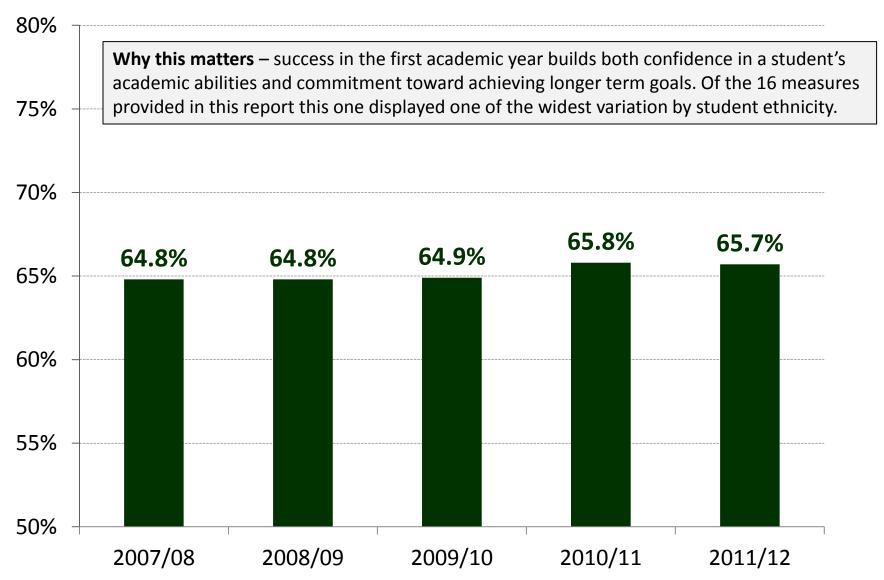
# College Fall-to-Fall Persistence Rate by category

(First-Time Students; Fall 2011 to Spring 2012)



# College Success Rate in Student's First Year

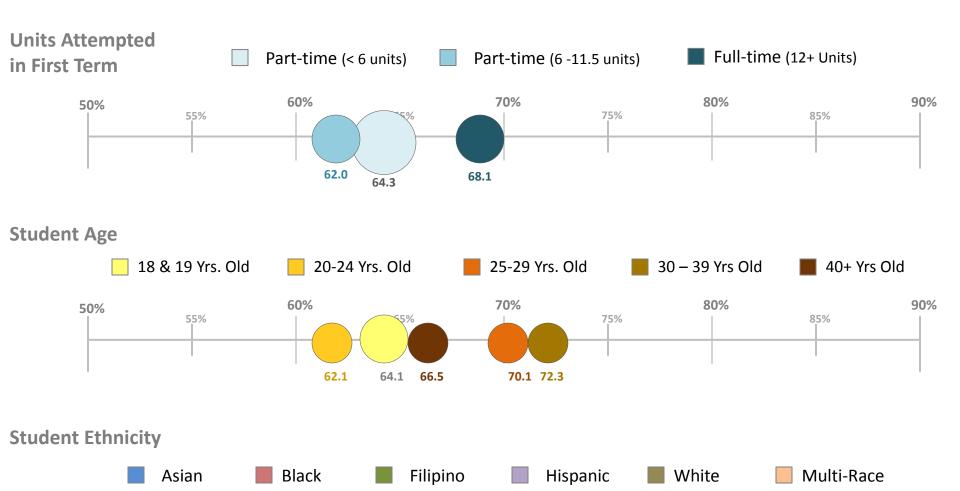
(First-Time Students; 2007/08 – 2011/12)

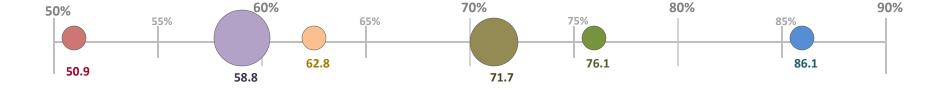


Success Rate is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR.

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

(First-Time Students; 2011/12)



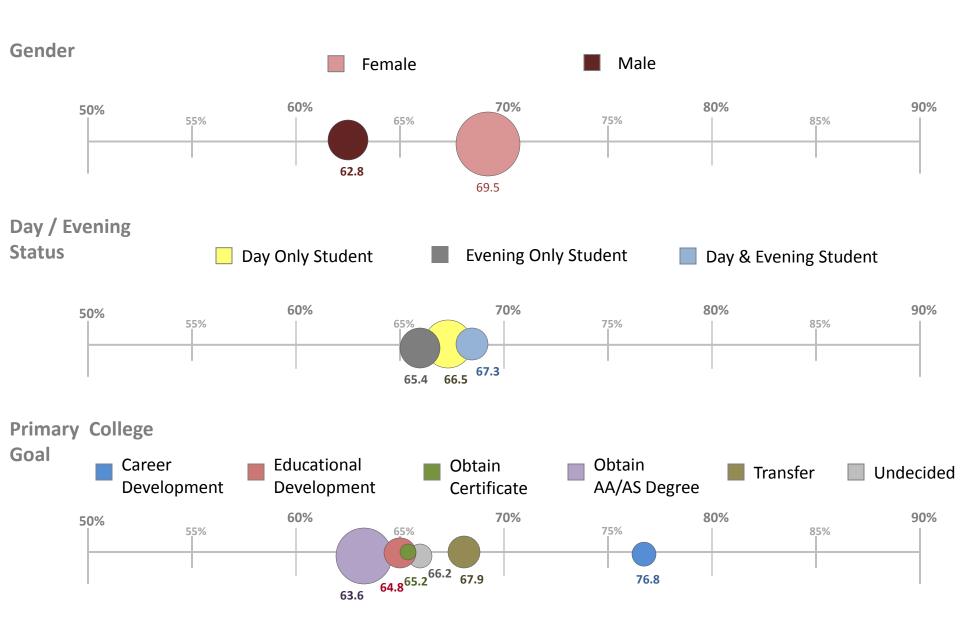


90%

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

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

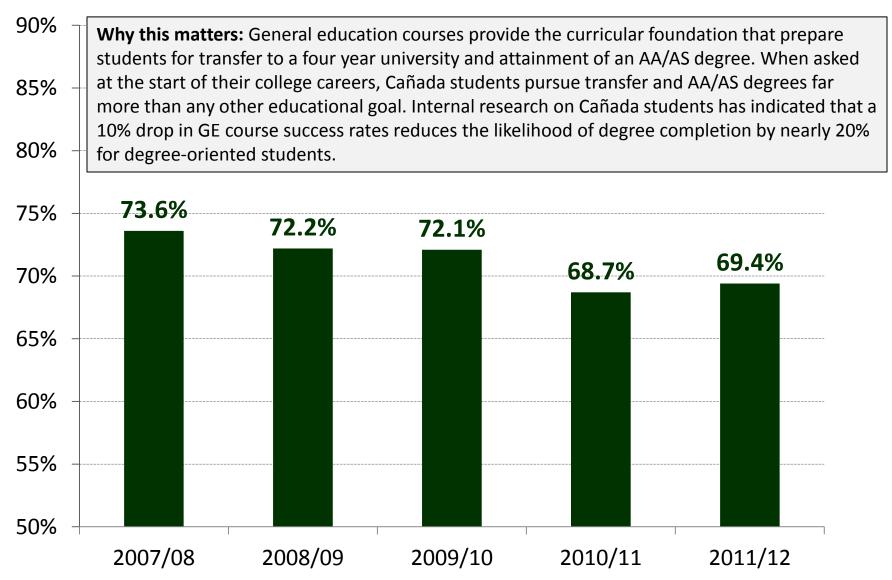
(First-Time Students; 2011/12)



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

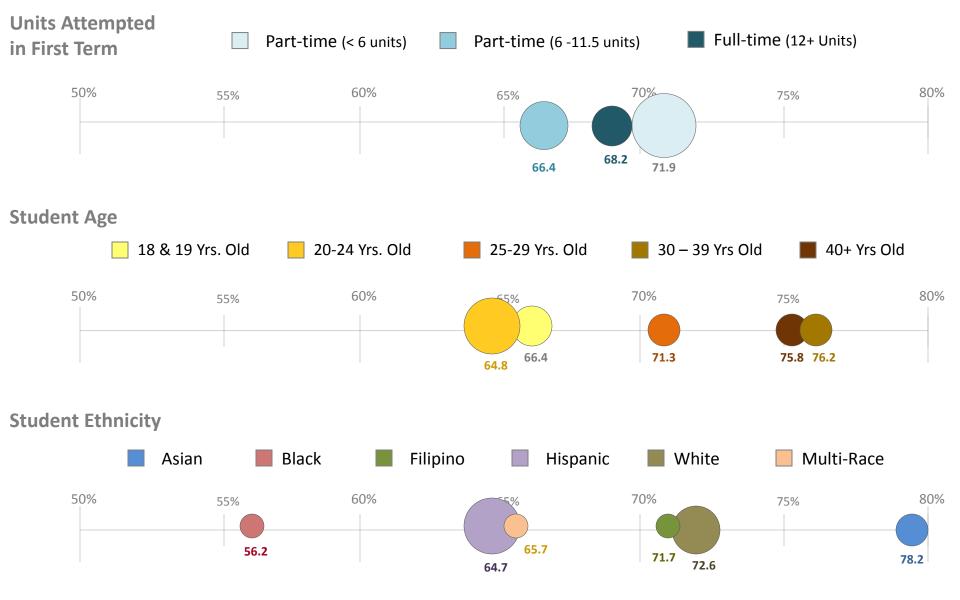
(2007/08 - 2011/12)



Success Rate is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR.

# College Success Rate in Gen Ed Courses by category

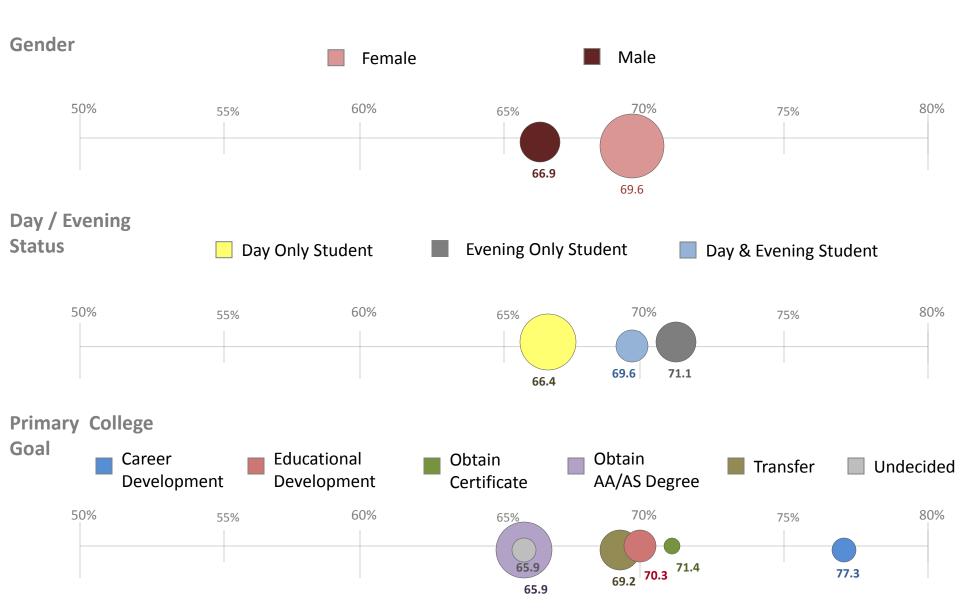
(Academic Year 2011/12)



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

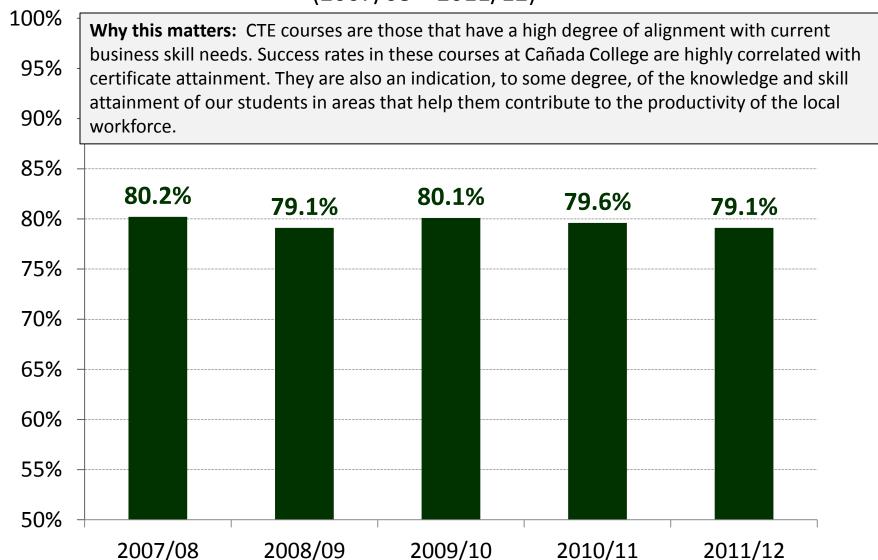
(Academic Year 2011/12)



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

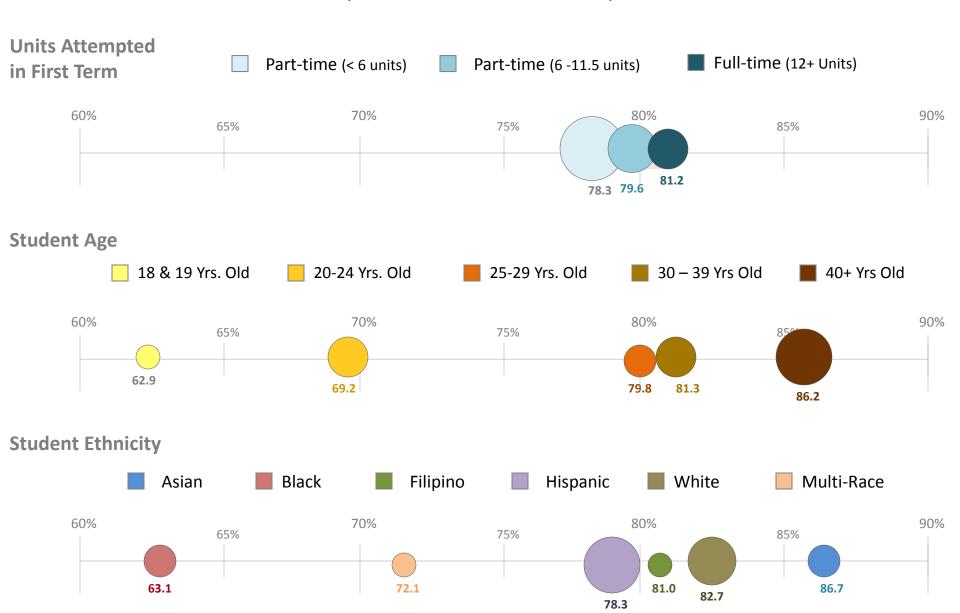
(2007/08 - 2011/12)



Success Rate is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR. CTE Courses were identified using course SAM codes as being either advanced occupational or clearly occupational based on course coverage.

# College Success Rate in CTE Courses by category

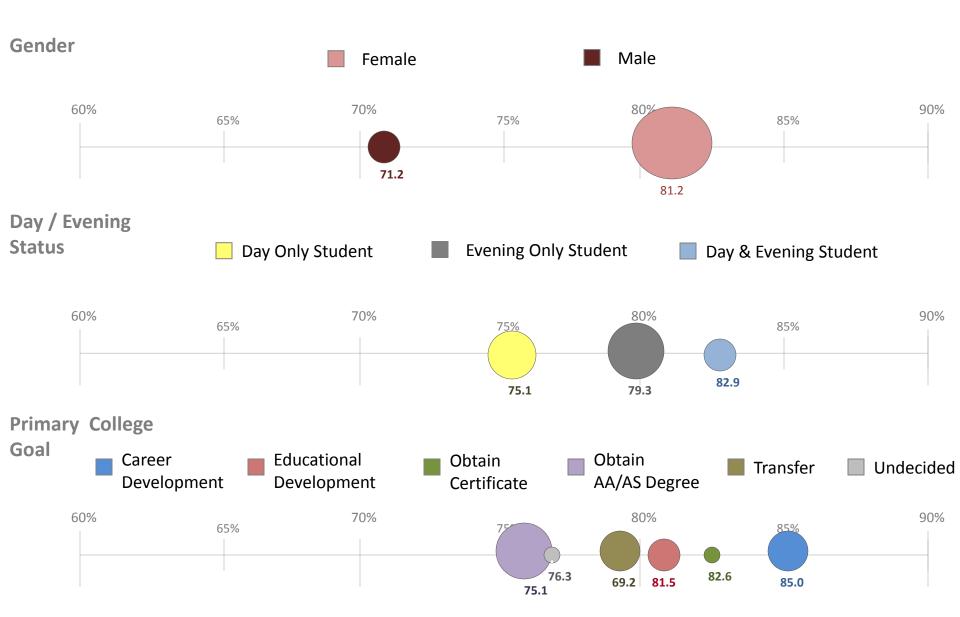
(Academic Year 2011/12)



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

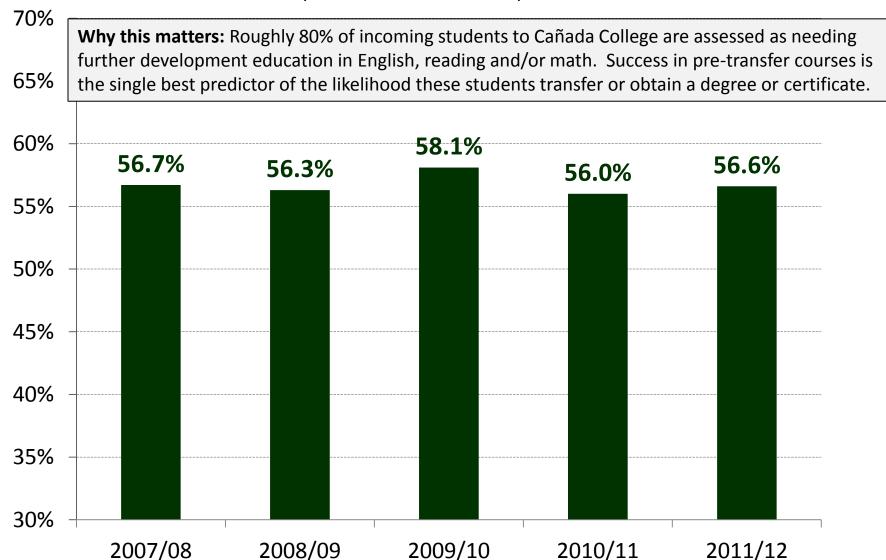
(Academic Year 2011/12)



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

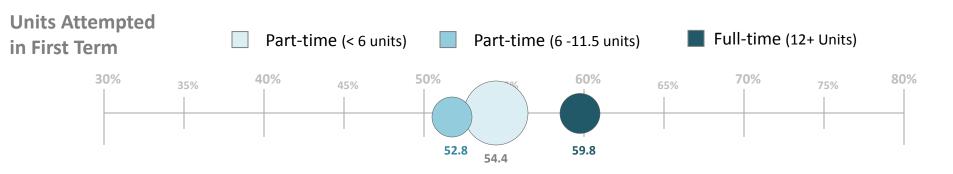
(2007/08 - 2011/12)



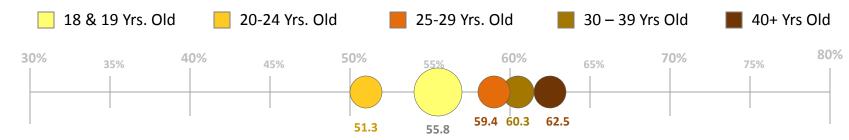
**Success Rate** is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR. Pre-transfer courses are all courses in math, English and reading that are not transferable to California State Universities.

# College Success Rate in Pre-Transfer Courses by category

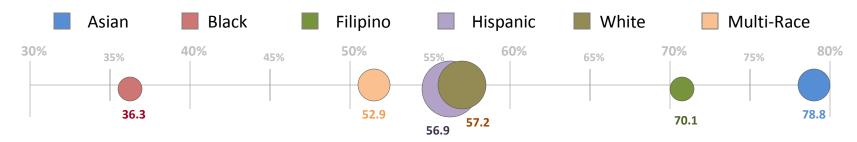
(Academic Year 2011/12)



## **Student Age**



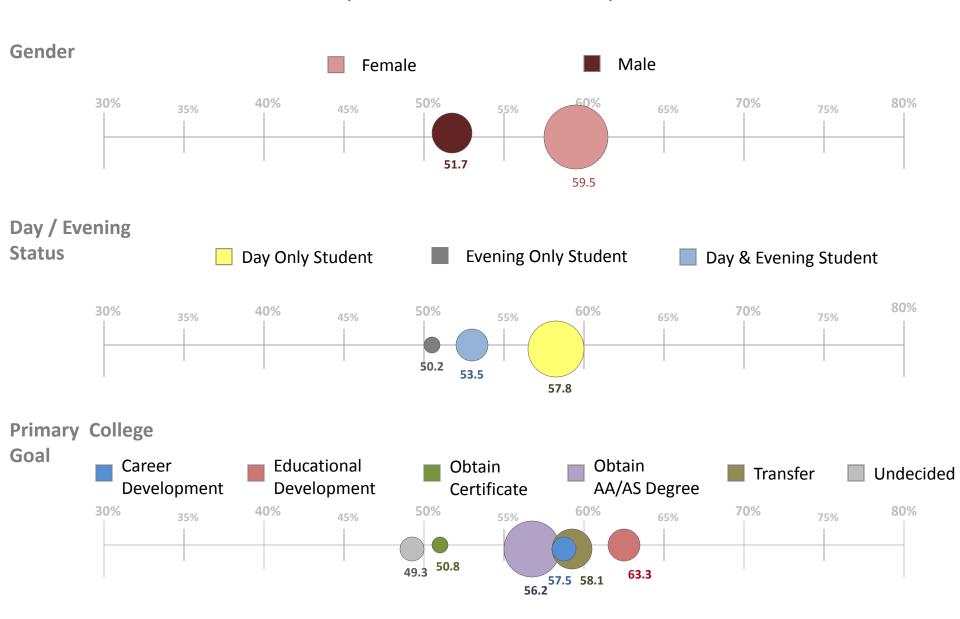
## **Student Ethnicity**



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

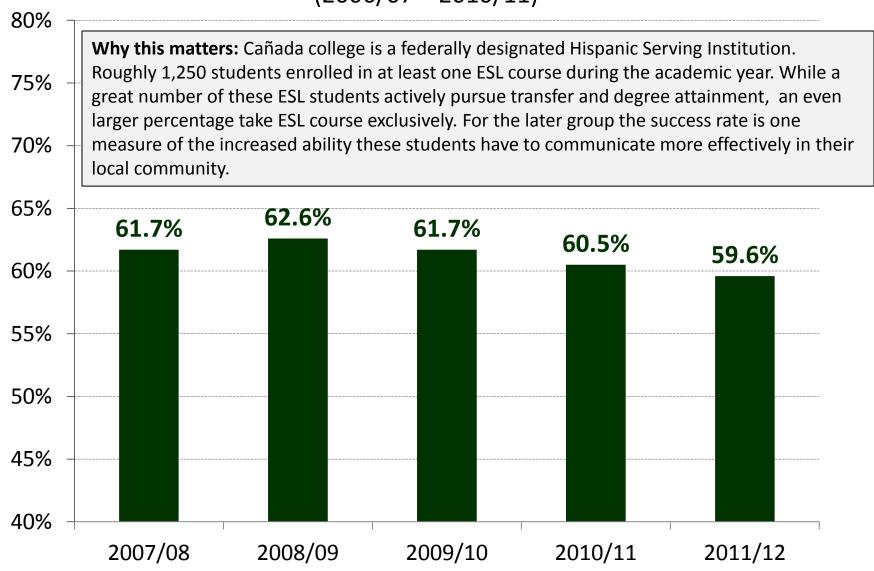
(Academic Year 2011/12)



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

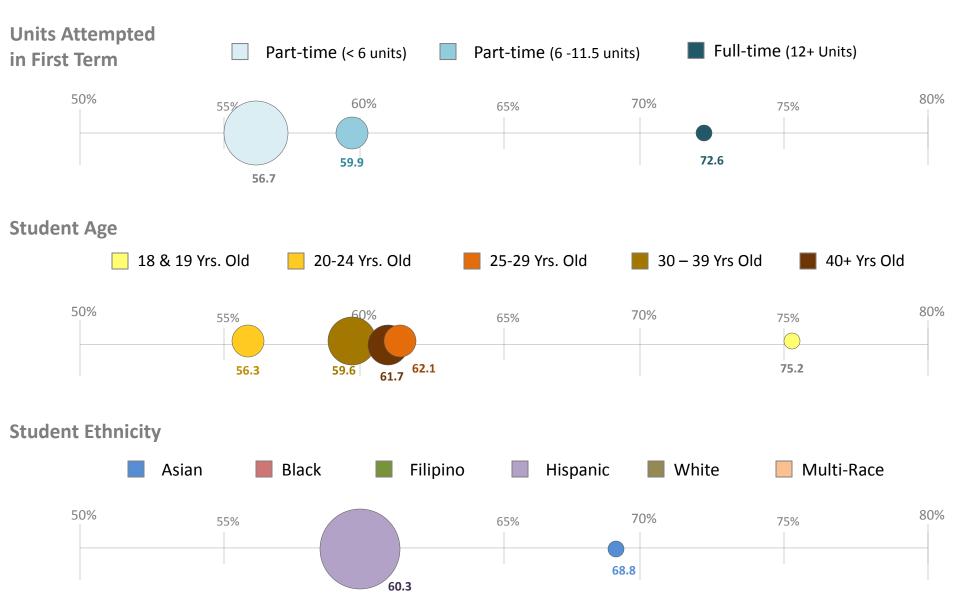
# College Success Rates in ESL Courses

(2006/07 - 2010/11)



# College Success Rate in ESL Courses by category

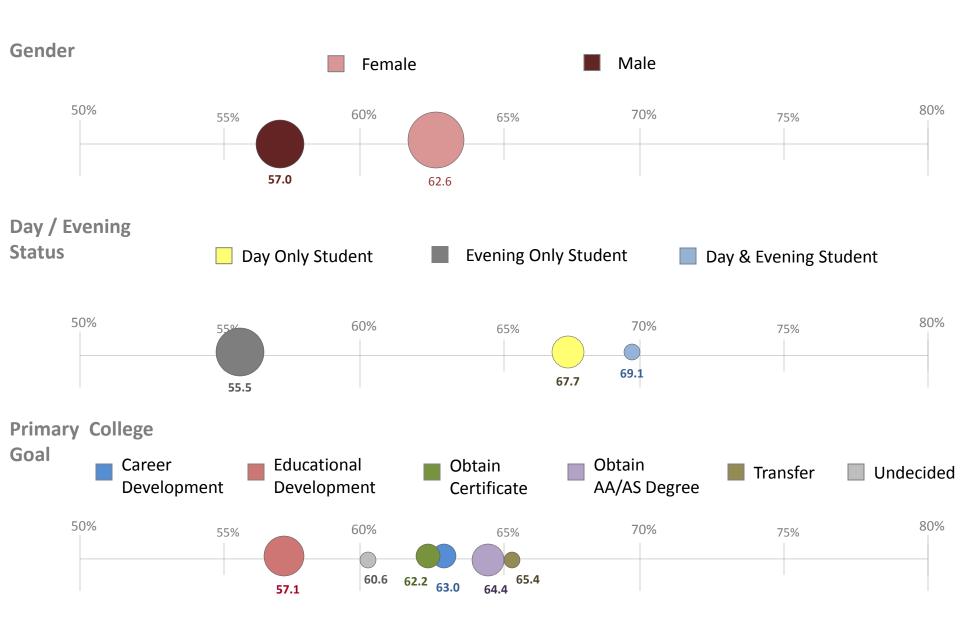
(Academic Year 2011/12)



Note: Area of each circles corresponds to the relative number of ESL courses taken by each student group. Black, Filipino and Multi-Race categories were omitted for lack of sufficient sample size.

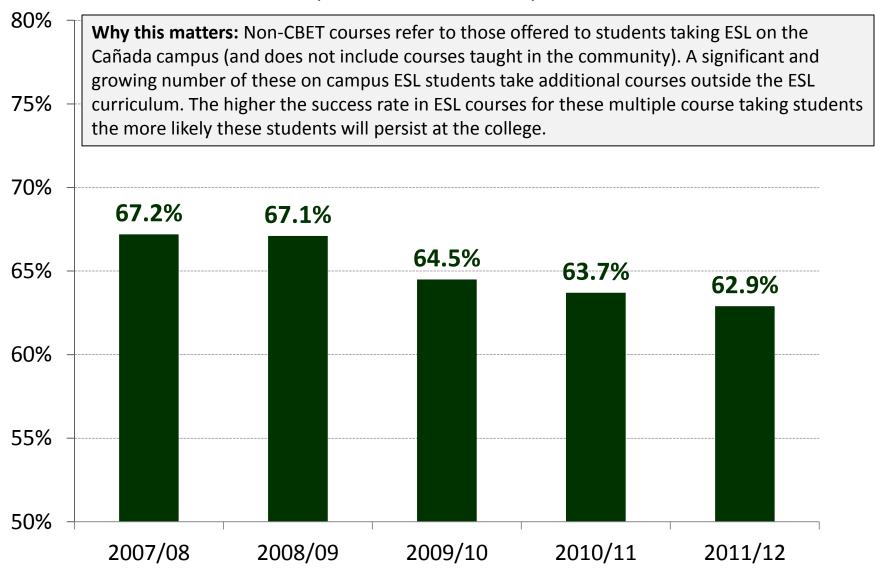
# College Success Rate in ESL Courses by category

(Academic Year 2011/12)



# College Success Rates in Non-CBET ESL Courses

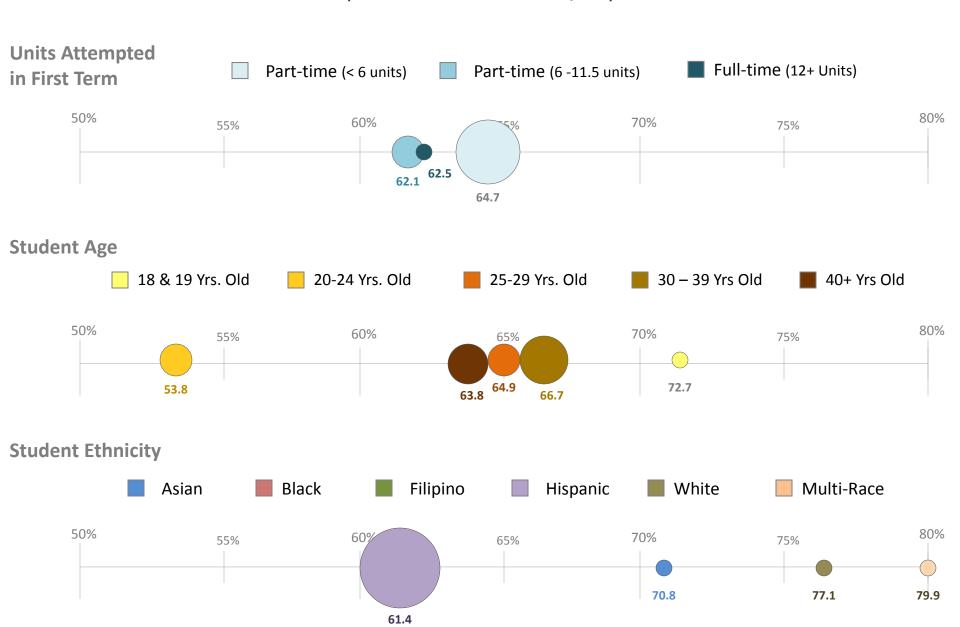
(2006/07 - 2010/11)



Success Rate is an aggregation of student course taking performance. The success rate is the percentage of grades awarded that indicate successful course completion, namely, a grade of A, B, C, P or CR.

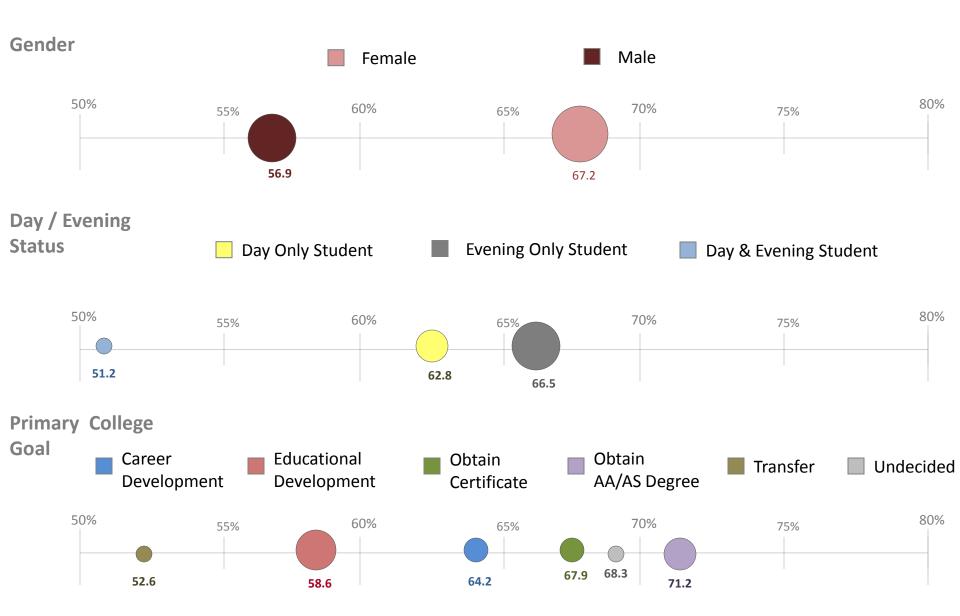
# College Success Rate in Non-CBET ESL Courses by category

(Academic Year 2011/12)



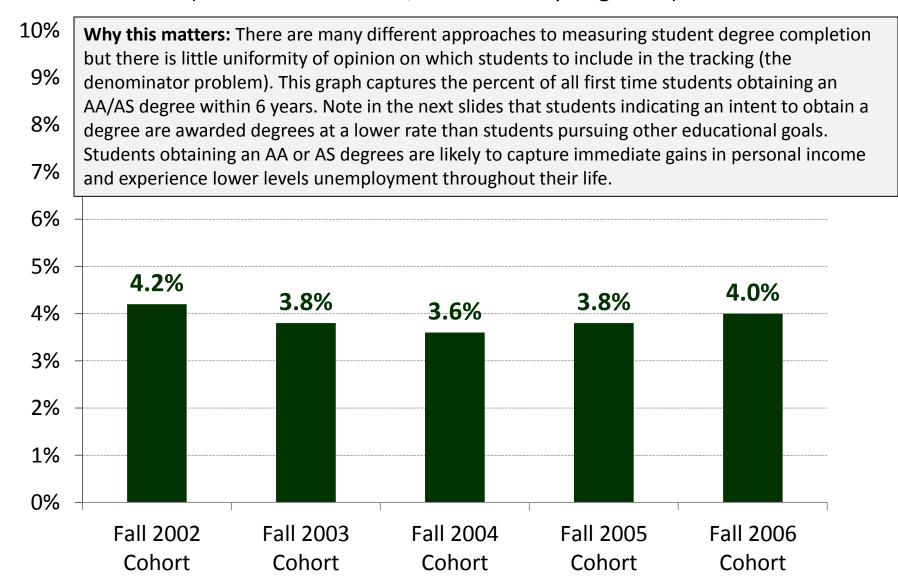
# College Success Rate in Non-CBET ESL Courses by category

(Academic Year 2011/12)



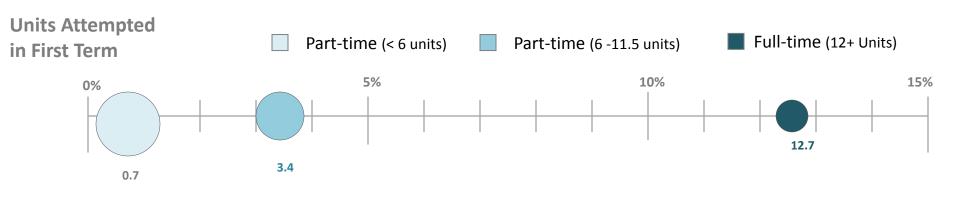
# College Six Year Degree Completion Rate

(First-Time Students; Fall 2002 – Spring 2012)

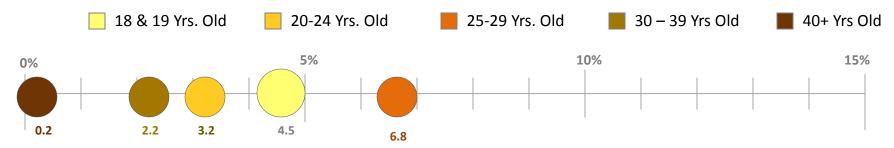


# College Six Year Degree Completion Rate

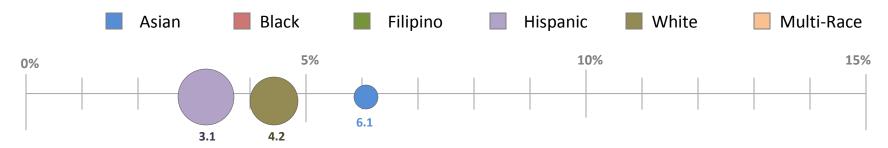
(First-Time Students; Fall 2006 Cohort)



#### **Student Age**



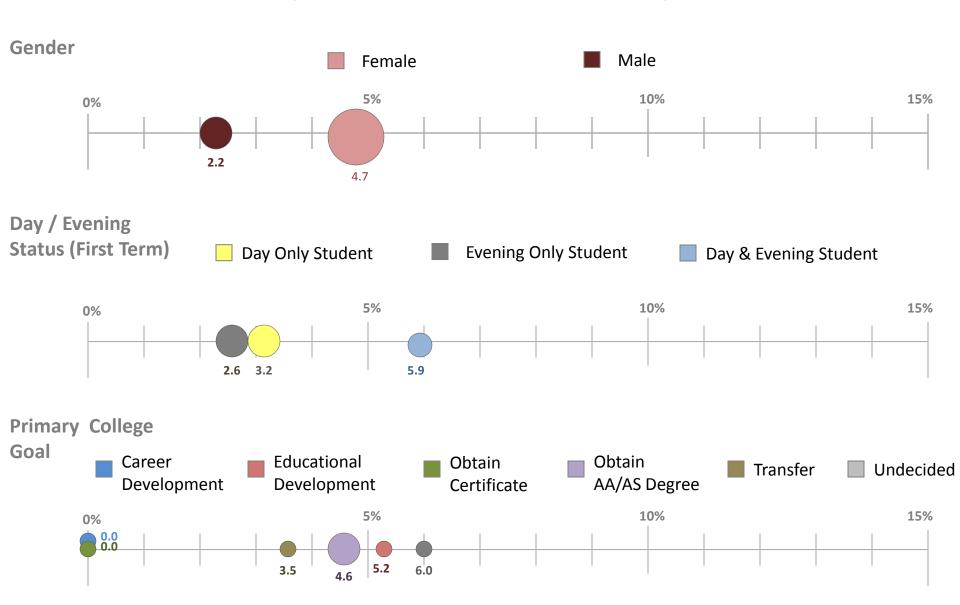
## **Student Ethnicity**



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

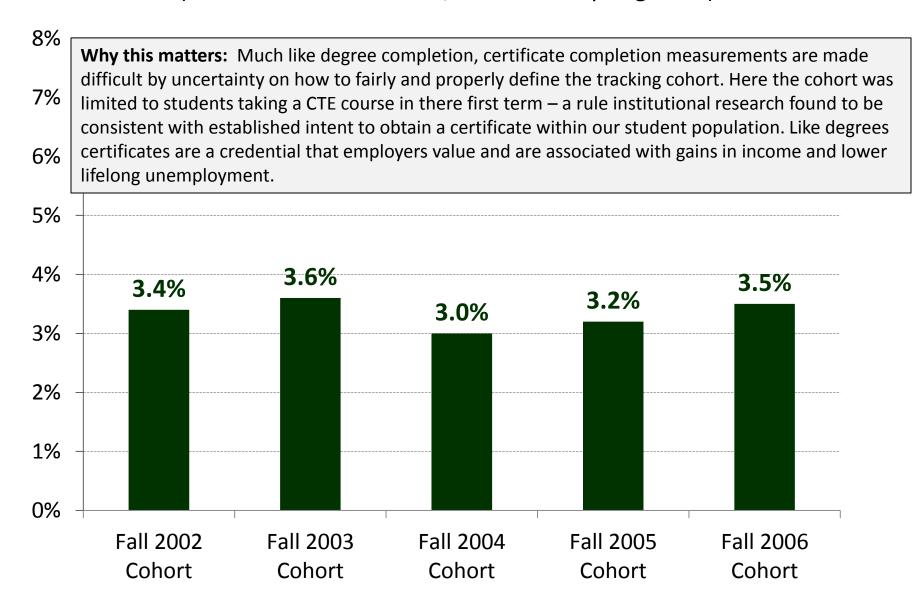
(First-Time Students; Fall 2006 Cohort)



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.

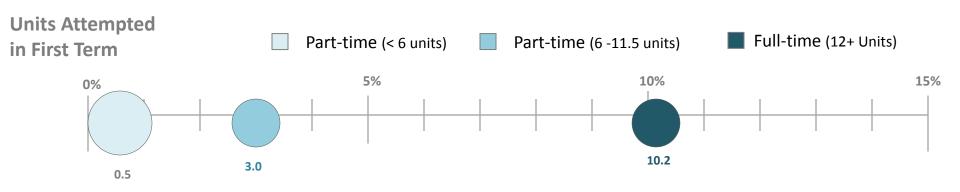
## College Six Year Certificate Completion Rate

(First-Time CTE Students; Fall 2002 – Spring 2012)

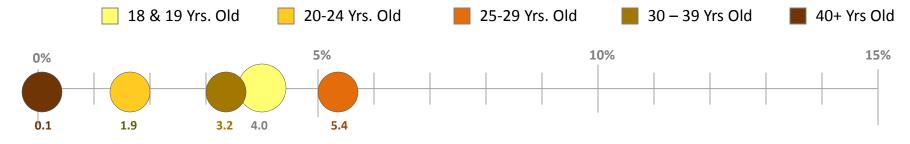


### College Six Year Certificate Completion Rate by Category

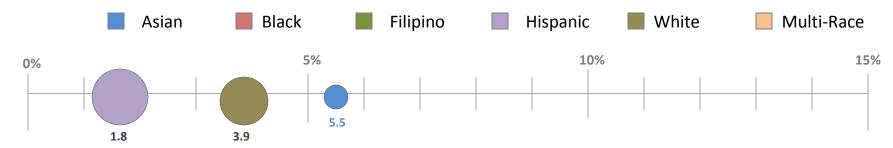
(First-Time Students; Fall 2006 Cohort)



#### **Student Age**

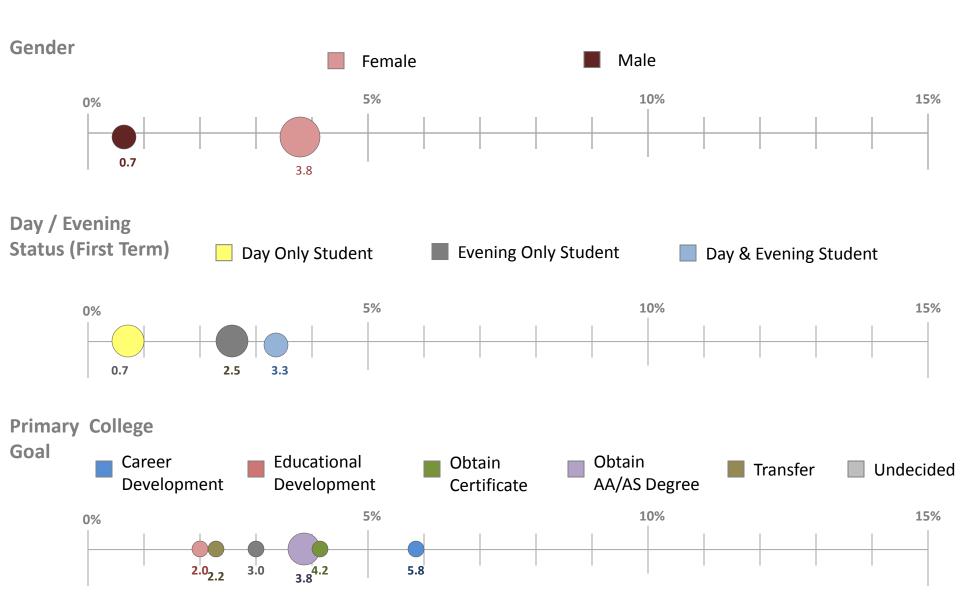


#### **Student Ethnicity**



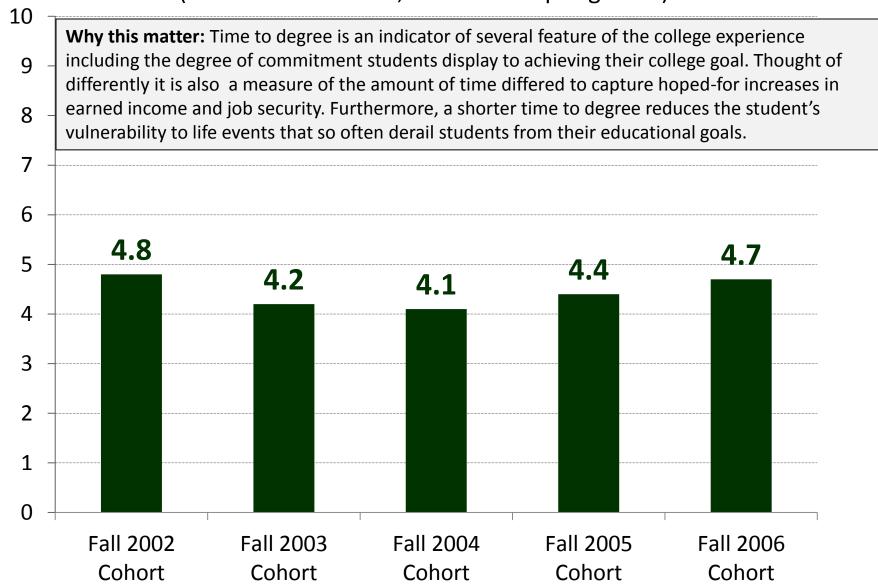
### College Six Year Certificate Completion Rate by Category

(First-Time Students; Fall 2006 Cohort)



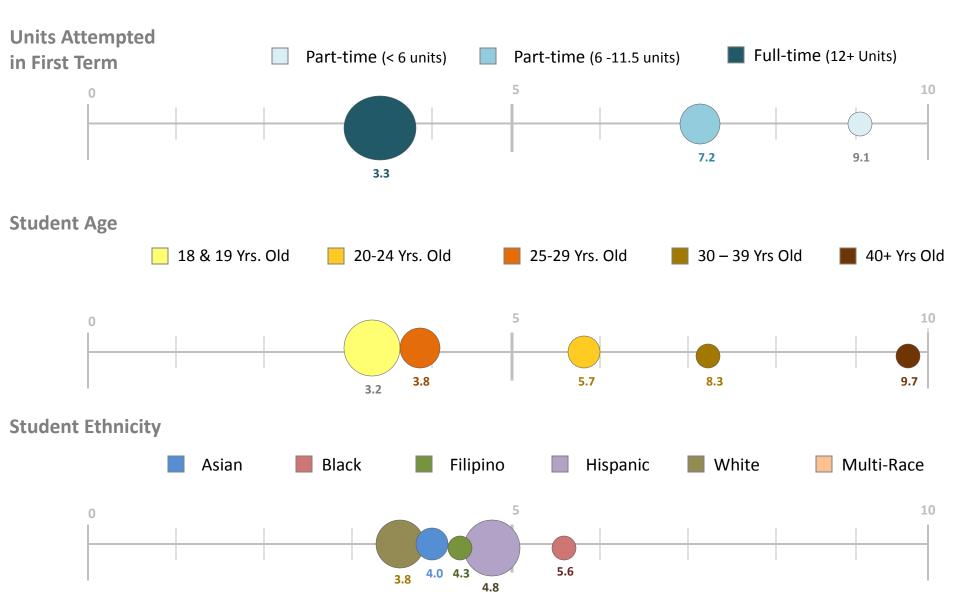
## Median Time to Degree

(First-Time Students; Fall 2002 – Spring 2012)



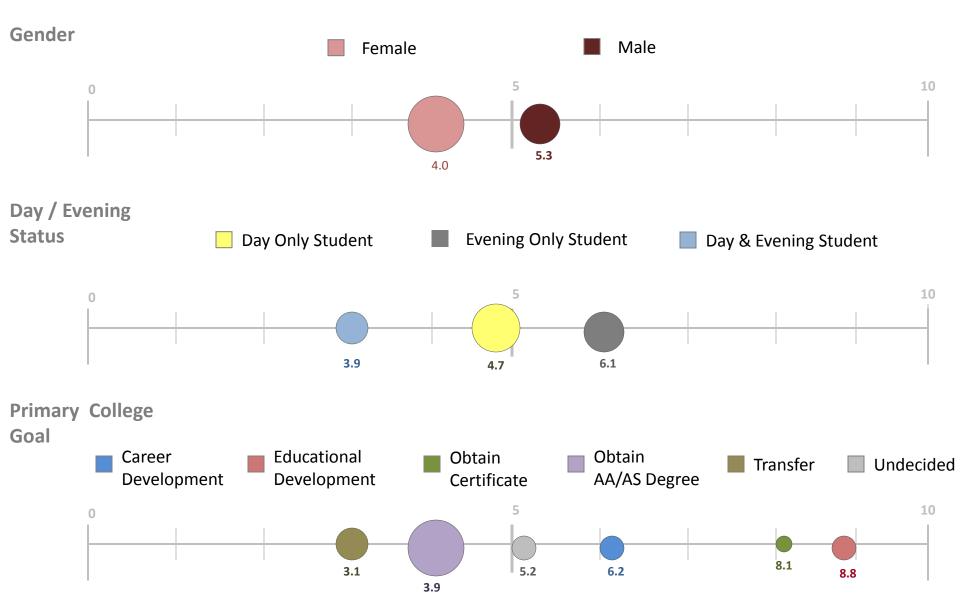
### Median number of years to Degree by category

(Fall 2006 Cohort)



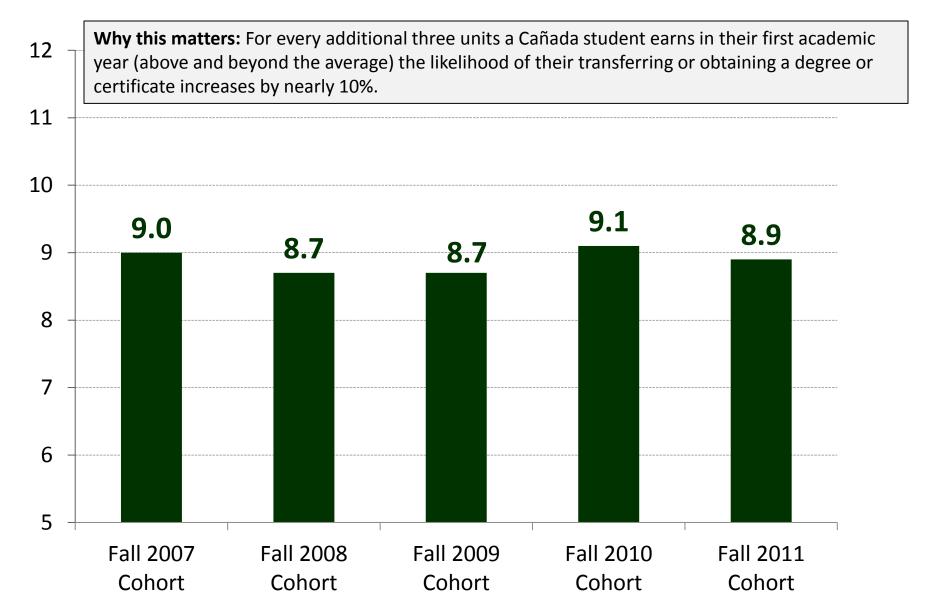
### Median number of years to Degree by category

(Fall 2006 Cohort)

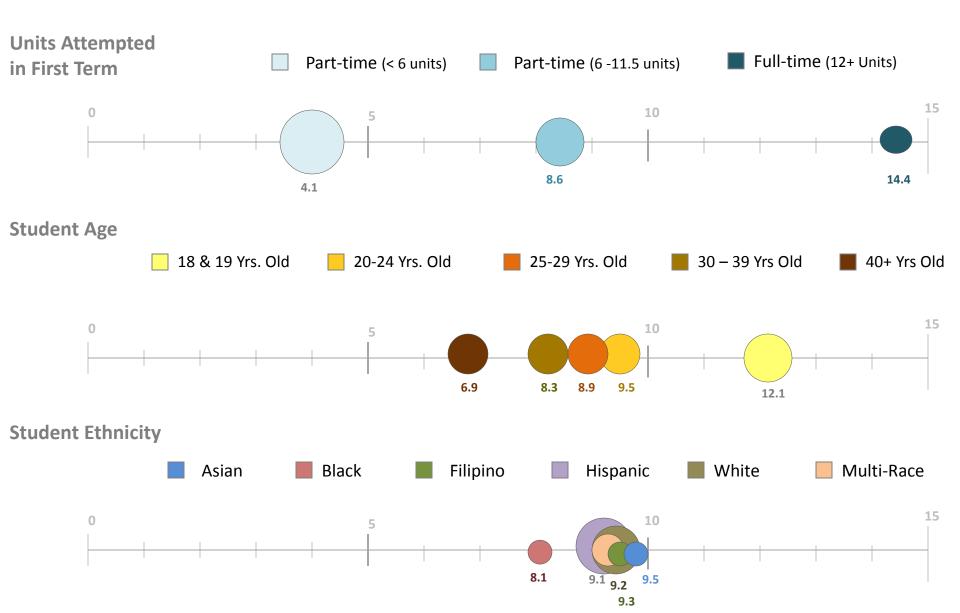


#### Average Number of Units Earned after 1 Year

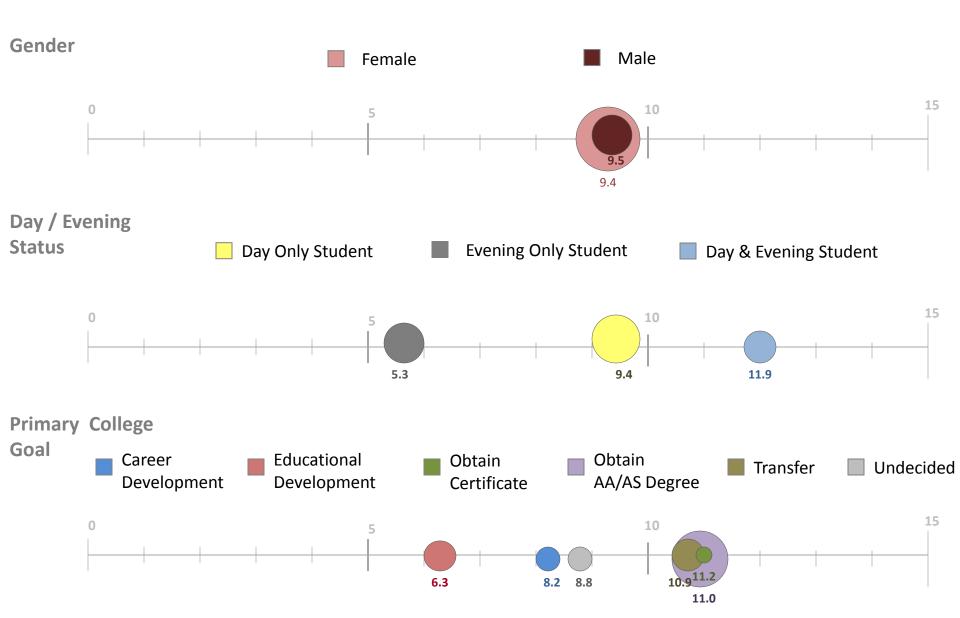
(First-Time Students; Fall 2007 - Fall 2011 Cohorts)



# Average Number of Units Earned after 1 Year by category (Fall 2011 Cohort)

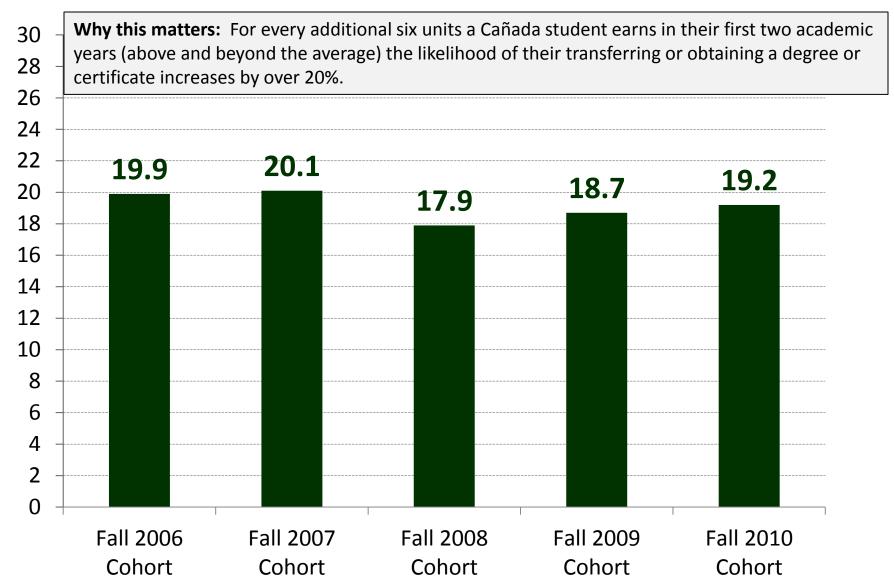


# Average Number of Units Earned after 1 Year by category (Fall 2011 Cohort)



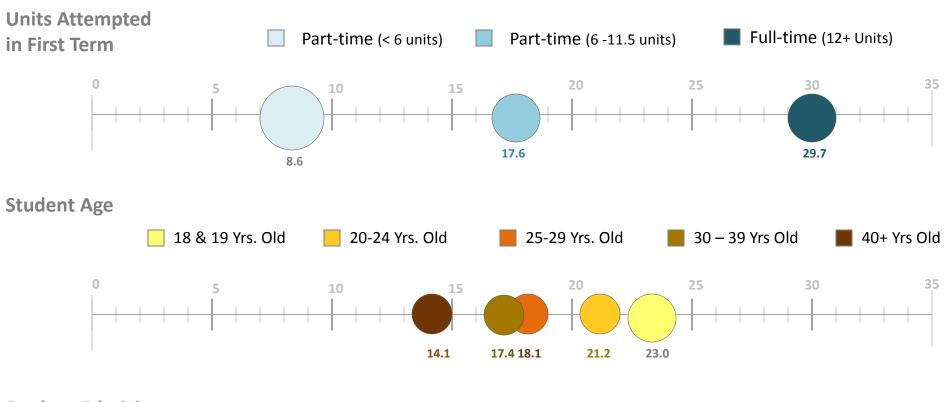
### Average Number of Units Earned after 2 Years

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

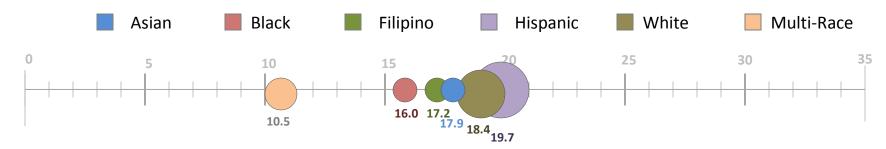


**Average Number of Units Accumulate after 2 Years** is the average number of units earned by first time students after two academic years, including both Summer semesters.

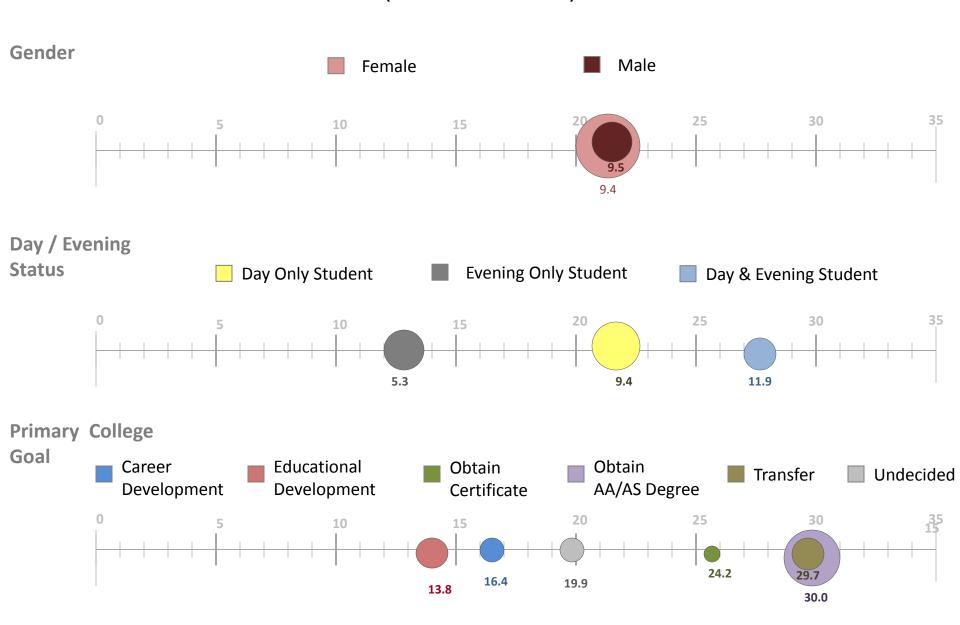
# Average Number of Units Earned after 2 Years by category (Fall 2010 Cohort)



#### **Student Ethnicity**

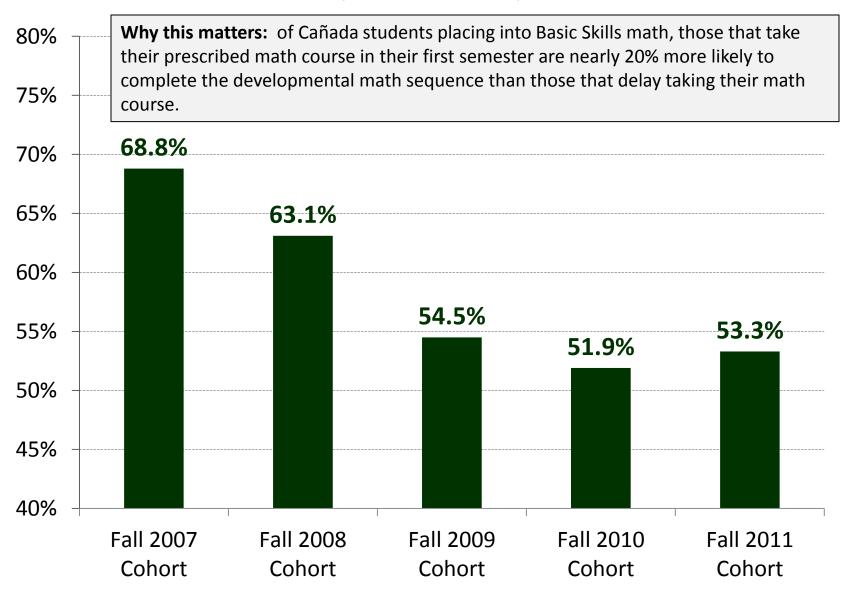


# Average Number of Units Earned after 2 Years by category (Fall 2010 Cohort)



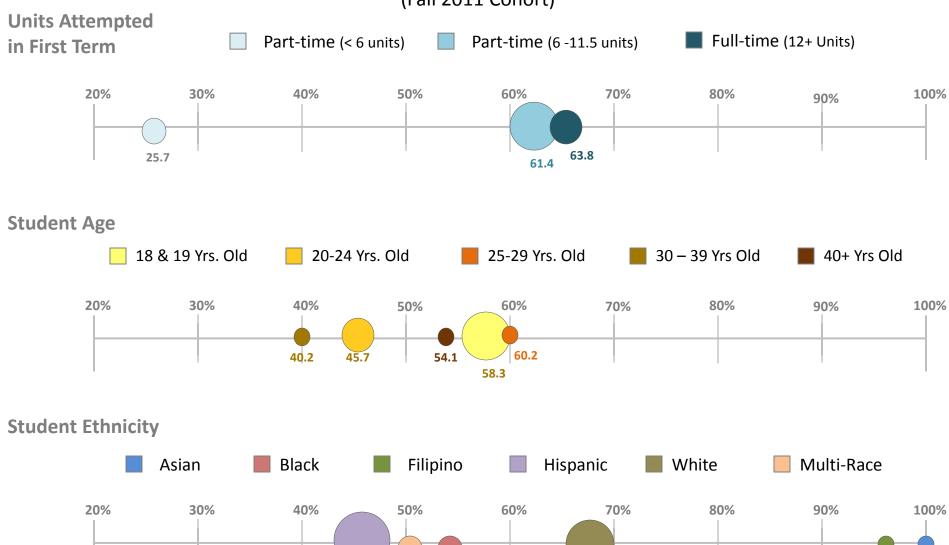
# Percent of Students Placed into Pre-transfer Math that take Pre-transfer Math in their first term

(Fall 2006 - Fall 2011)



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

(Fall 2011 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

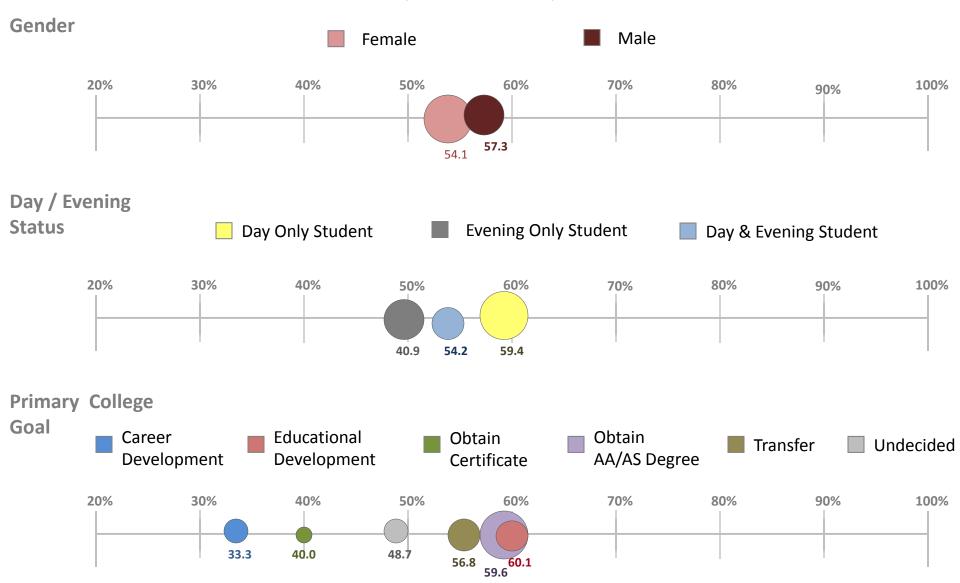
47.6

96.5

100

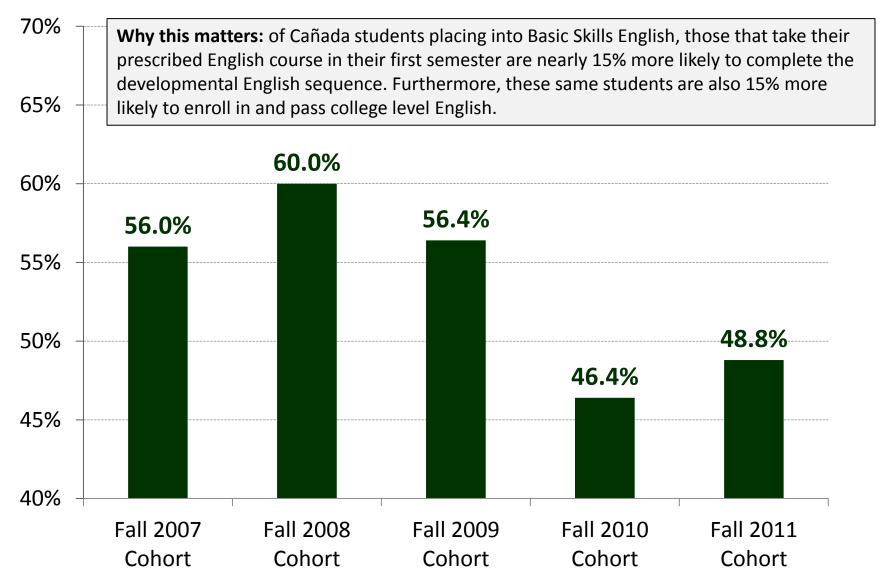
# Percent of Students Placed into Pre-transfer Math that take Pre-transfer Math in their first term

(Fall 2011 Cohort)



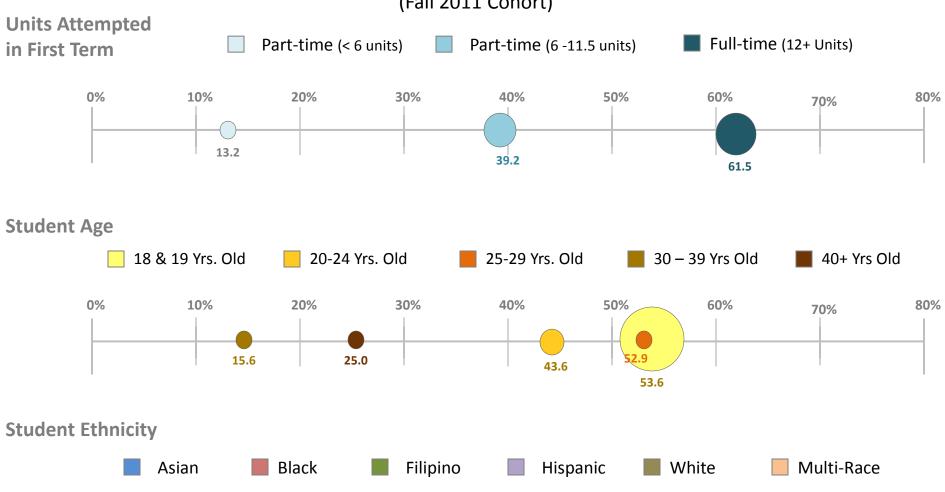
### Percent of Students Placed into Pre-transfer English that take Pretransfer English in their first term

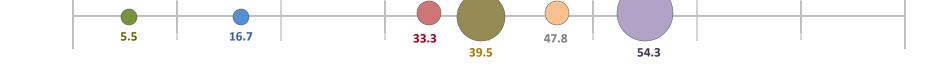
(Fall 2006 - Fall 2011)



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

(Fall 2011 Cohort)





40%

50%

60%

80%

70%

30%

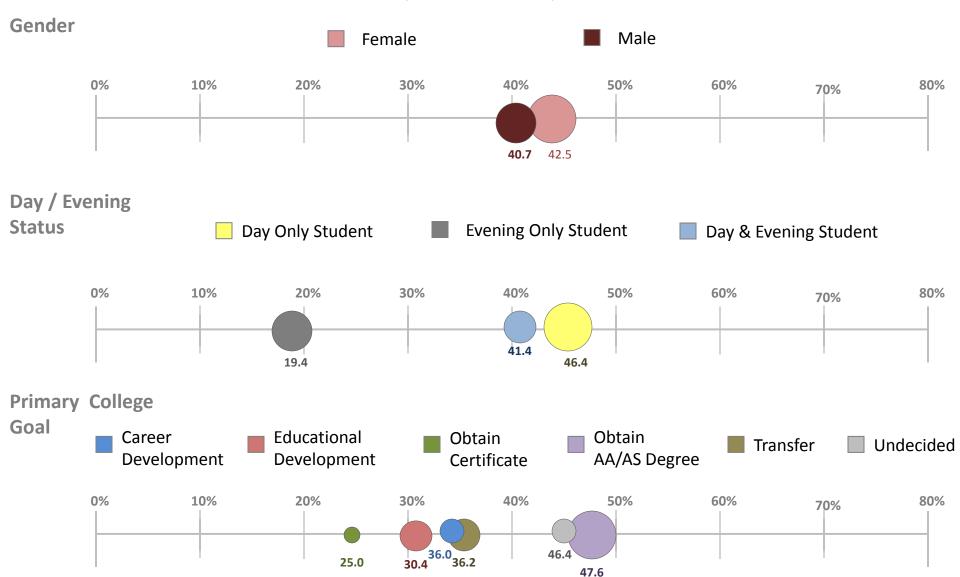
0%

10%

20%

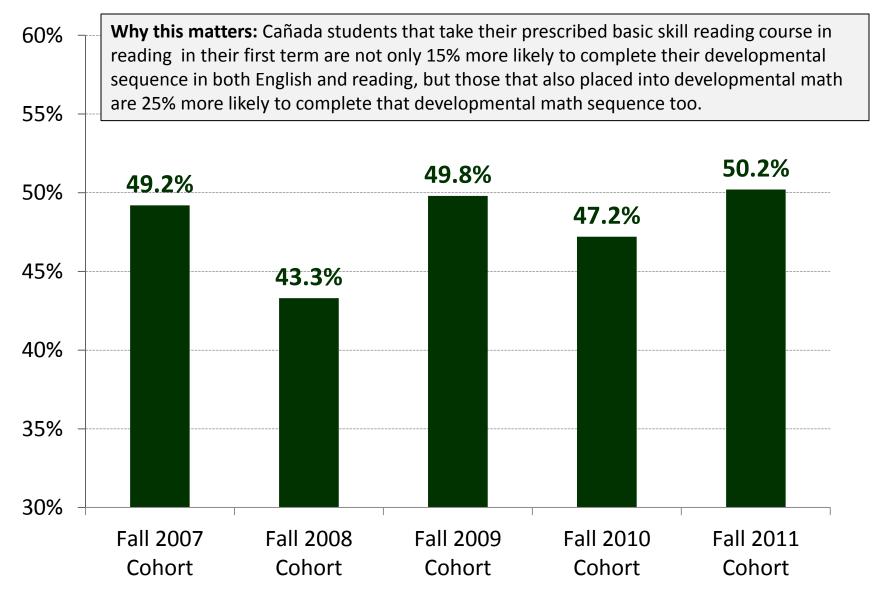
### Percent of Students Placed into Pre-transfer English that take Pretransfer English in their first term

(Fall 2011 Cohort)



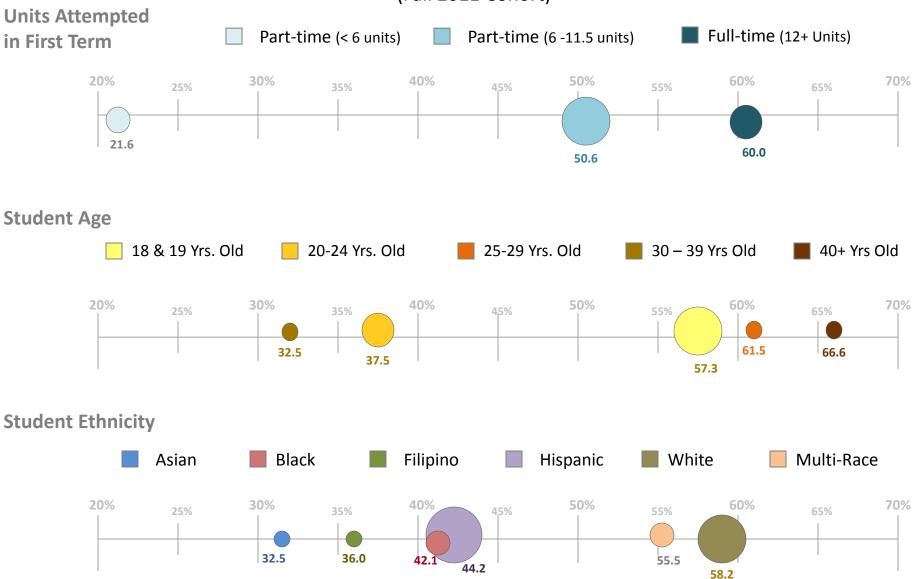
#### Percent of Students Placed into Pre-transfer Reading that take Pretransfer Reading in their first term

(Fall 2006 - Fall 2011)



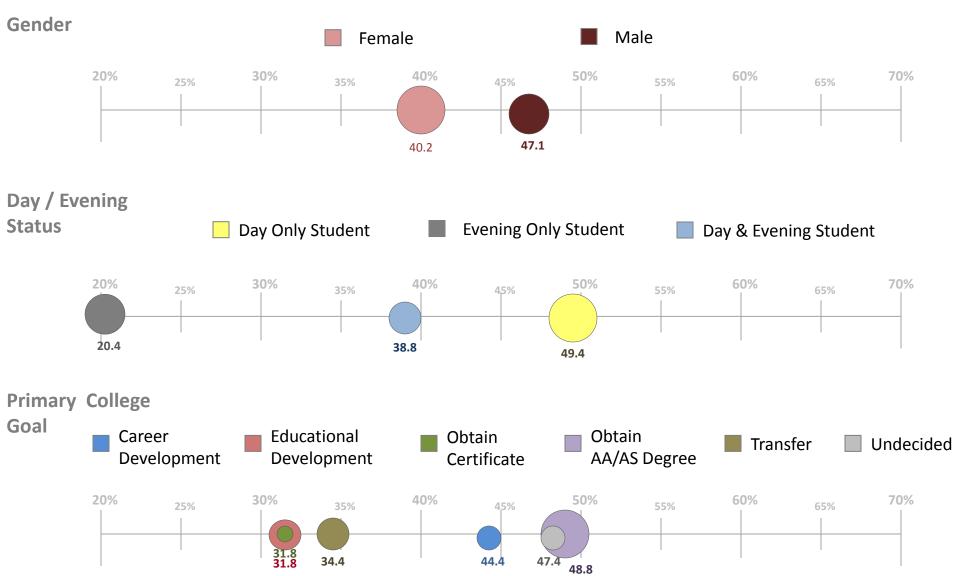
#### Percent of Students Placed into Pre-transfer Reading that take Pretransfer Reading in their first term

(Fall 2011 Cohort)



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

(Fall 2011 Cohort)



## **Cañada Dashboard: Sources of Variation Summary**

Primary Sources of Variation in each Measure

Scorecard Measure	No. Units Attempted	Student Age	Student Ethnicity	<u>Student</u> <u>Gender</u>	<u>Day/Evening</u> <u>Status</u>	<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
		·				·

Rate of first-time students	<b>/</b> \			71		
3. Fall-to-Fall Persistence Rate of first-time students		X		X	X	
4. Student Success Rate during		X	X		X	

first year at College

X

X

X

X

X

X

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

## Cañada Dashboard: Sources of Variation Summary

Primary Sources of Variation in each Measure

Filliary Sources of Variation in Each Measure								
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	V				V			

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 &

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	X			X		