

# **12 Measures of Success**

## SANTA ANA COLLEGE • SANTIAGO CANYON COLLEGE





RSCCD Research Department February 2015

# **Table of Contents**

### <u>Page #</u>

Measure 1: Access to Students. 1   Enrollment and Community Population. 1   Percent of Feeder High School Graduates Enrolled as New Freshmen 2   Measure 2: Successful Course Completion. 3   Measure 3: Course Retention. 4   Measure 4: College-Level Skills Attained by Remedial Course Takers. 5   Successful Course Completion of Math 080/81 or Higher. 5   Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 10: Employee Diversity. 14   Gender. 15   Ithincity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive a	Readers' Summary	II
Percent of Feeder High School Graduates Enrolled as New Freshmen 2   Measure 2: Successful Course Completion. 3   Measure 3: Course Retention. 4   Measure 4: College-Level Skills Attained by Remedial Course Takers. 5   Successful Course Completion of Math 080/81 or Higher. 5   Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 10: Employee Diversity. 14   Gender. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 1: Access to Students	1
Measure 2: Successful Course Completion 3   Measure 3: Course Retention 4   Measure 4: College-Level Skills Attained by Remedial Course Takers 5   Successful Course Completion of Math 080/81 or Higher 5   Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher 6   Measure 5: Graduates 7   AA/AS Degrees and Certificates Awarded 7   School of Continuing Education: HS Diplomas and Certificates of Completion 8   Measure 6: Transfers to Four-Year Institutions 9   Measure 7: Student Satisfaction 10   Student Assessment of the Colleges, Education, and Services 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity 14   Gender 14   Ethnicity 15   Measure 11: Financial Indicators 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received 17	Enrollment and Community Population	1
Measure 3: Course Retention. 4   Measure 4: College-Level Skills Attained by Remedial Course Takers. 5   Successful Course Completion of Math 080/81 or Higher. 5   Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Gender. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received. 17	Percent of Feeder High School Graduates Enrolled as New Freshmen	2
Measure 4: College-Level Skills Attained by Remedial Course Takers. 5   Successful Course Completion of Math 080/81 or Higher. 5   Successful Course Completion of English 061/EMLS 112 / ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 2: Successful Course Completion	3
Successful Course Completion of Math 080/81 or Higher. 5   Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 3: Course Retention	4
Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher. 6   Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Gender. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 4: College-Level Skills Attained by Remedial Course Takers	5
Measure 5: Graduates. 7   AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Successful Course Completion of Math 080/81 or Higher	5
AA/AS Degrees and Certificates Awarded. 7   School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Ethnicity 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Successful Course Completion of English 061/EMLS 112 /ACE 116 or Higher	6
School of Continuing Education: HS Diplomas and Certificates of Completion. 8   Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 5: Graduates	7
Measure 6: Transfers to Four-Year Institutions. 9   Measure 7: Student Satisfaction. 10   Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Gender. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	AA/AS Degrees and Certificates Awarded	7
Measure 7: Student Satisfaction 10   Student Assessment of the Colleges, Education, and Services 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity 14   Gender 14   Ethnicity 15   Measure 11: Financial Indicators 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received 17	School of Continuing Education: HS Diplomas and Certificates of Completion	8
Student Assessment of the Colleges, Education, and Services. 10   Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework. 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity. 14   Gender. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 6: Transfers to Four-Year Institutions	9
Student Assessment of Core Competencies/SLO 11   Measure 8: Matriculation of Continuing Education Students to Credit Coursework 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity 14   Gender 14   Ethnicity 15   Measure 11: Financial Indicators 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received 17	Measure 7: Student Satisfaction	10
Measure 8: Matriculation of Continuing Education Students to Credit Coursework 12   Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity 14   Gender 14   Ethnicity 15   Measure 11: Financial Indicators 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received 17	Student Assessment of the Colleges, Education, and Services	10
Measure 9: Career Technical Education (CTE) Core Indicators of Performance 13   Measure 10: Employee Diversity 14   Gender. 14   Ethnicity 15   Measure 11: Financial Indicators 16   Measure 12: Resource Development 17   Competitive and Entitlement Grants Received 17	Student Assessment of Core Competencies/SLO	11
Measure 10: Employee Diversity. 14   Gender. 14   Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 8: Matriculation of Continuing Education Students to Credit Coursework	12
Gender.14Ethnicity.15Measure 11: Financial Indicators.16Measure 12: Resource Development.17Competitive and Entitlement Grants Received.17	Measure 9: Career Technical Education (CTE) Core Indicators of Performance	13
Ethnicity. 15   Measure 11: Financial Indicators. 16   Measure 12: Resource Development. 17   Competitive and Entitlement Grants Received. 17	Measure 10: Employee Diversity	
Measure 11: Financial Indicators	Gender	
Measure 12: Resource Development	Ethnicity	15
Competitive and Entitlement Grants Received 17	Measure 11: Financial Indicators	16
	Measure 12: Resource Development	17
Financial Aid Awarded to Students	Competitive and Entitlement Grants Received	17
	Financial Aid Awarded to Students	18

# **Readers' Summary**

RSCCD staff, faculty, and Board members use this report to annually assess institutional effectiveness. Using a sample of standard measures typically employed to describe the effectiveness of community colleges and their programs, this report includes quantitative data to monitor the quality of the district as a whole and of each of its two colleges. Additionally, the district maintains qualitative data and other processes as means to ensure excellence.

- Both colleges successfully provide **access** and enrollment to diverse students representative of their communities. (p.1)
- More than one-third of the Santa Ana U.S.D. **high school graduates** enroll at SAC while about a fourth of the Orange U.S.D. graduates enroll at SCC. (p. 2)
- More than two-thirds of course enrollments result in **successful course completion**. (p. 3)
- **Course retention** rates are high at more than 80%. (p.4)
- Successful completion of college-level coursework by students enrolled in remedial English/EMLS/ACE and math has increased. (p.5 and 6)
- The number of **degrees and certificates awarded** at both colleges increased significantly. The School of Continuing Education continues to award certificates of completion in a variety of programs at high numbers. (p. 7 and 8)
- Both colleges continue to transfer students to four-year universities. (p. 9)
- **Student satisfaction** survey results show that students are generally pleased with their experiences at SAC and SCC. (p. 10)
- Students rated **core competencies/student learning outcomes** identified by faculty in a variety of general education areas satisfactory. (p. 11)
- The number of students who matriculate to credit coursework from **the continuing education pro-gram** has increased. (p. 12)
- **CTE students' performance** is comparable to CTE students statewide. (p. 13)
- Overall, RSCCD employees are increasingly **diverse.** (p. 15)
- Ending balance dropped in the last three years. (p.16)
- **Income** from districtwide and colleges grants increased. (p. 17)
- Financial aid to students has increased by over three million dollars since last year. (p. 18)

## #1 ACCESS TO STUDENTS: Enrollment and Community Population

Comparison of ethnic group representation in the service area and credit and continuing education student populations.

### <u>RSCCD</u>

- The RSCCD service area population is approximately 768,000 (U.S. Census 2010)
- 25,710 students were enrolled in credit coursework

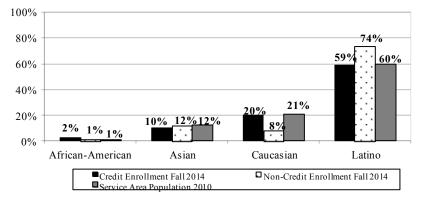
The SAC service area population is

approximately 515,000 (U.S. Census

18,491 students were enrolled in credit

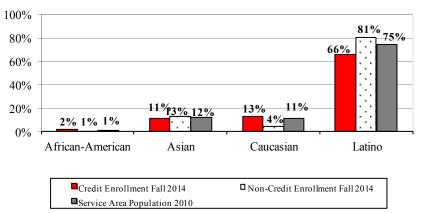
11,266 students were enrolled in non-

• 14,943 students were enrolled in non-credit coursework

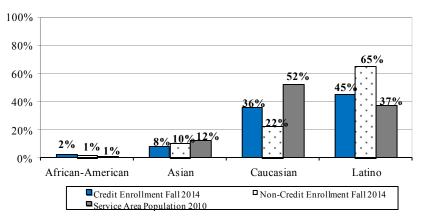


#### **Ethnic Distributions**

#### Ethnic Distributions



#### **Ethnic Distributions**



### SCC

•

SAC

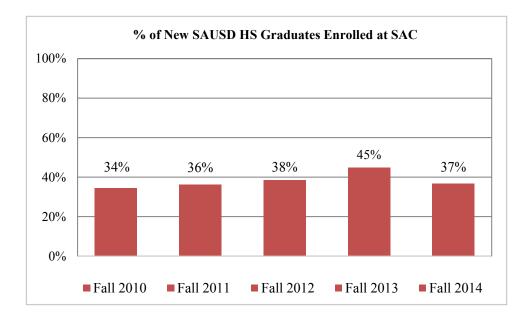
2010)

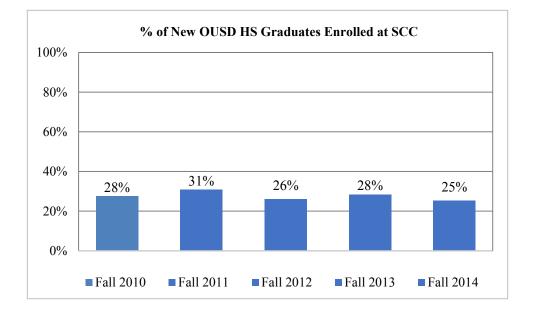
coursework

credit coursework

- The SCC service area population is approximately 253,000 (U.S. Census 2010)
- 9,023 students were enrolled in credit coursework
- 3,677 students were enrolled in non-credit coursework

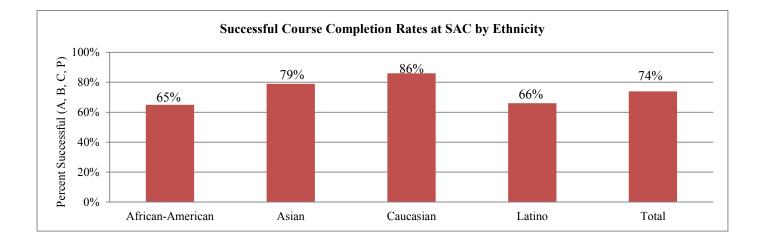
### #1 ACCESS TO STUDENTS: Percent of Feeder High School Graduates Enrolled as New Freshmen

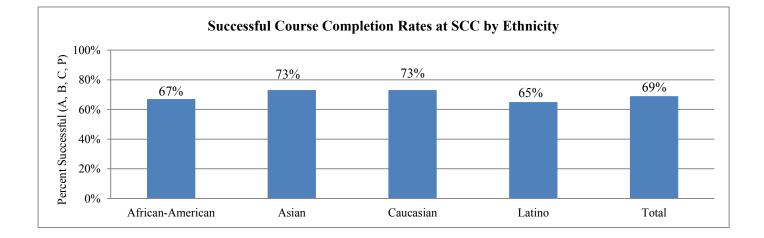




## #2 successful course completion

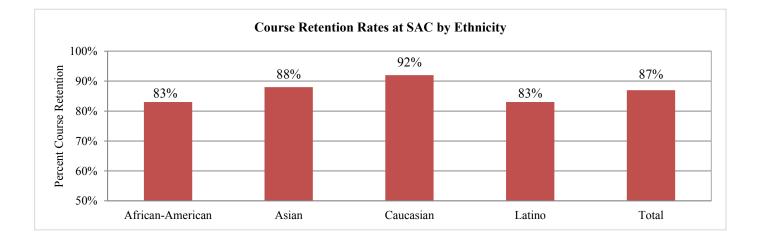
The ratio of the number of courses that students successfully complete (A, B, C, P) to the number of courses in which students are actively enrolled the third week of the semester.

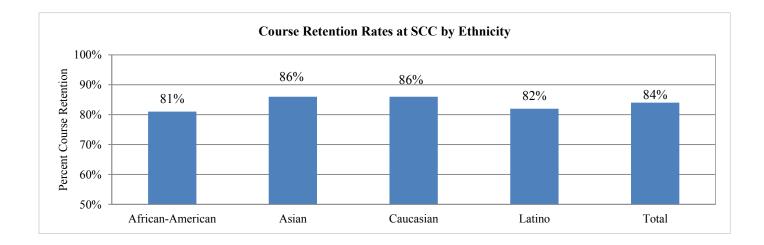




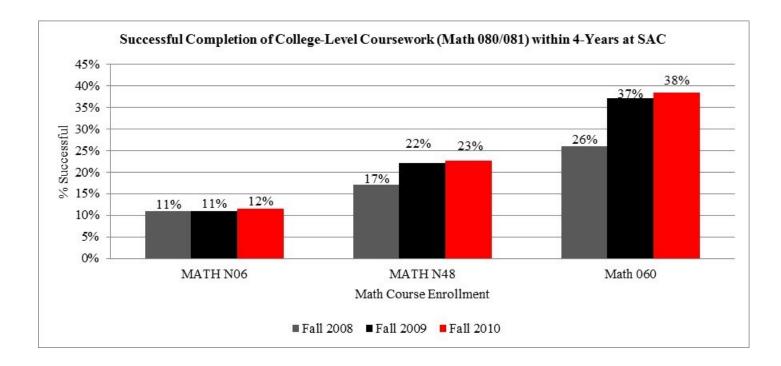
## **#3** COURSE RETENTION

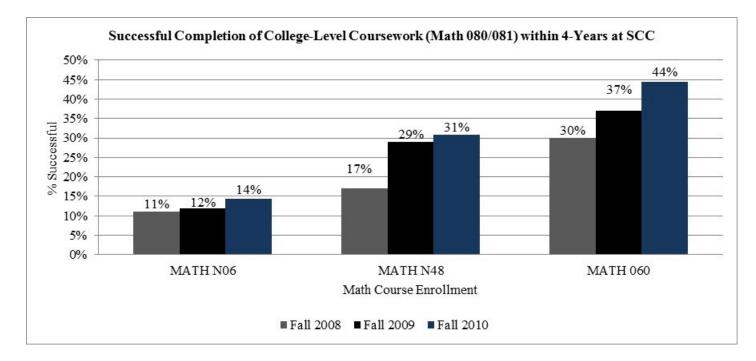
The percentage of enrollments (active third week of the semester) that result in an end-of-term course grade.



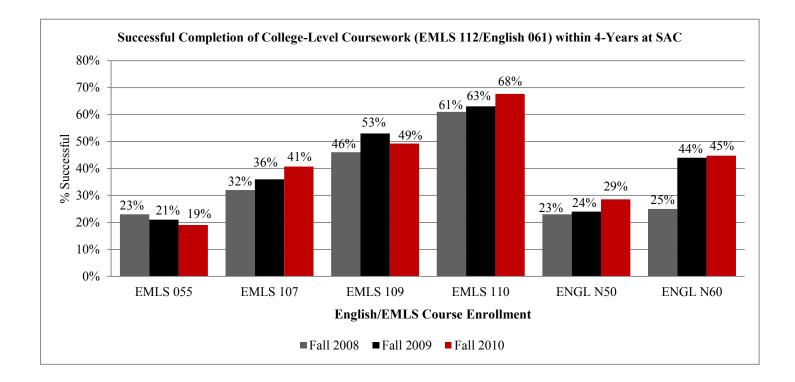


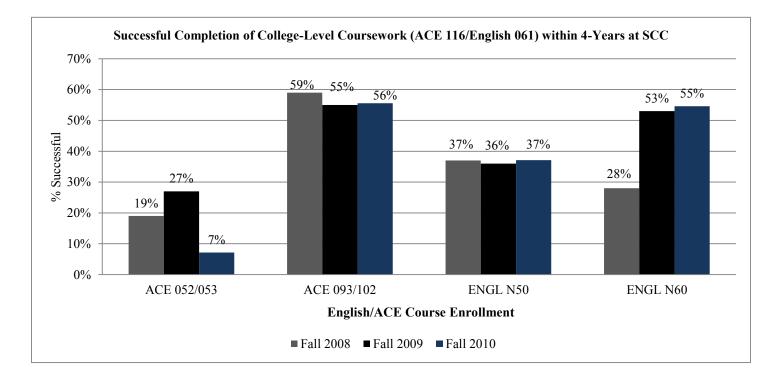
### #4 SUCCESSFUL COMPLETION OF COLLEGE-LEVEL COURSEWORK: Within 4-years by students enrolled in remedial math

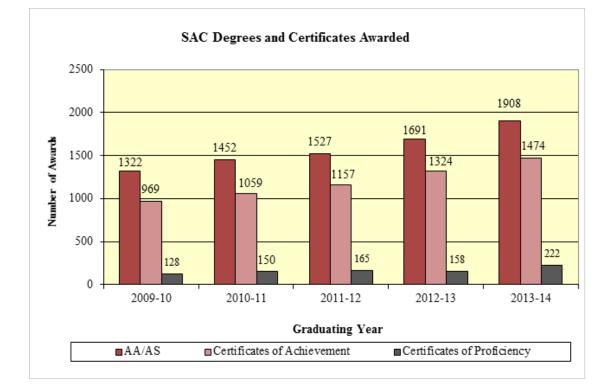




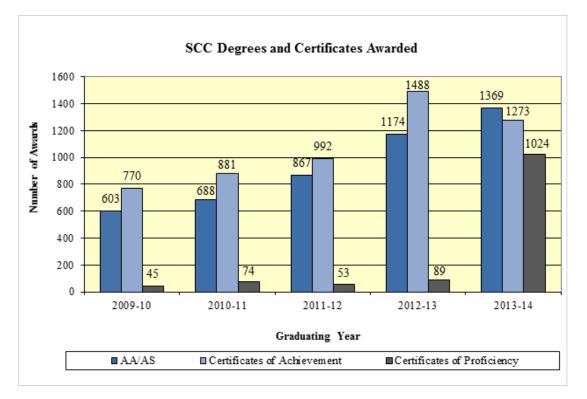
## #4 SUCCESSFUL COMPLETION OF COLLEGE-LEVEL COURSEWORK: Within 4-years by students enrolled in remedial English/EMLS/ACE



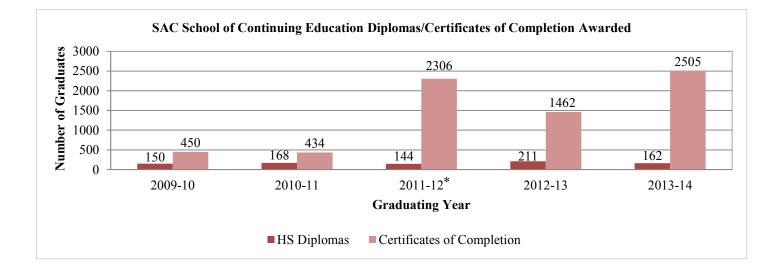


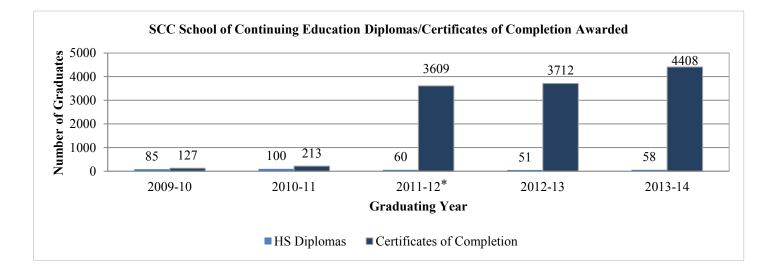


## #5 GRADUATES: AA/AS degrees and certificates awarded



# #5 GRADUATES: High school diplomas and certificates of completion awarded by the School of Continuing Education.

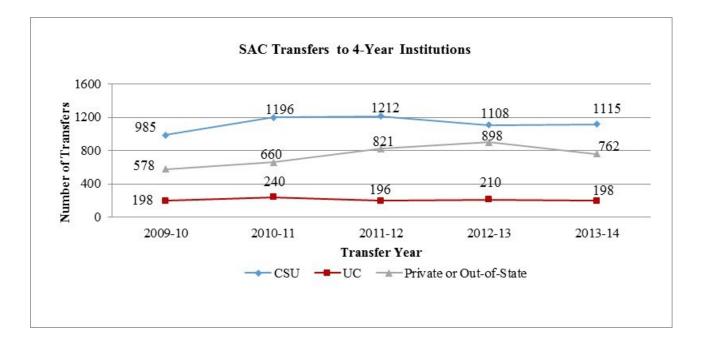


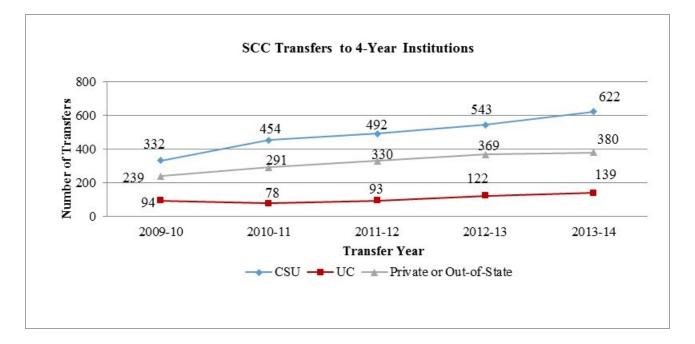


\* In 2011, the Chancellor's Office granted the colleges approval to award certificates of completions for a variety of programs.

## #6 TRANSFERS TO FOUR-YEAR INSTITUTIONS:

The number of students for whom records were found at four-year institutions the first semester after leaving SAC/SCC.





## **#7** STUDENT SATISFACTION: Student Assessment of the Colleges, Education, and Services

### **Student Satisfaction at SAC**

	Percentage of "good" and "excellent"
My overall experience at SAC	86%
Effectiveness of classroom learning experience	82%
The SAC campus environment (students, activities, etc.)	80%
Class size	76%
Campus safety/security	74%
Variety of classes offered	72%
Appearance and maintenance of grounds/facilities	72%
My ability to register for classes I want or need	67%

### Student Satisfaction at SCC

	Percentage of "good" and "excellent"
My overall experience at SCC	87%
Appearance and maintenance of grounds/facilities	84%
The SAC campus environment (students, activities, etc.)	81%
Campus safety/security	80%
Effectiveness of classroom learning experience	78%
Class size	77%
My ability to register for classes I want or need	65%
Variety of classes offered	61%

## **#7** STUDENT SATISFACTION: Student Assessment of Core Competencies and Student Learning Outcomes

### **Core Competencies at SAC**

Listen actively and respectfully to others	85%
Respect and work with people of different backgrounds	84%
Interact with integrity and awareness of others' opinions/values	83%
Read effectively and analytically at the college level	83%
Understand ethical issues to make sound decisions/judgments	82%
Think logically, solve problems, explain conclusions	82%
Write (organized/grammatically correct) to explain ideas/feelings	81%
Demonstrate habits of intellectual and physical well-being	80%
Formulate original ideas and concepts and to integrate ideas	80%
Understand ethical issues on the environment	80%
Work effectively in groups to make decisions and seek consensus	80%
Speak in a clear and organized fashion to explain ideas/feelings	80%
Produce and respond to artistic and creative expression	79%
Select and develop a career	78%
Conduct research using printed material and computer technology	78%
Use college-level mathematical concepts and methods	75%

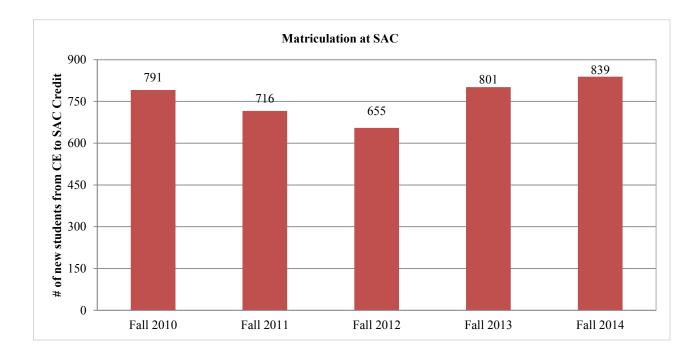
Percentage of "good" and "excellent"

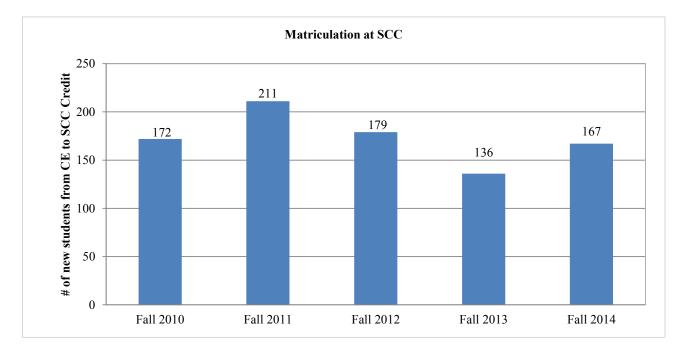
### **Student Learning Outcomes at SCC**

Creatively use concepts to make learning relevant	82%
Take responsibility for one's own learning and well-being	81%
Be a responsible community member	80%
Critically analyze, evaluate and organize data to solve problems	79%
Maintain cultural literacy, lifelong learning, and the environment	79%
Reflectively assess one's values, assumptions, and attitudes	78%
Act to maintain one's dignity and self-respect	78%
Communicate ideas in a clear and articulate manner	74%
Communicate accurately to diverse audiences	71%
Communicate in various formats using diverse technology	70%
Learn about professional conduct and workplace ethics	66%
Learn about one's chosen academic major	65%

Percentage of "good" and "excellent"

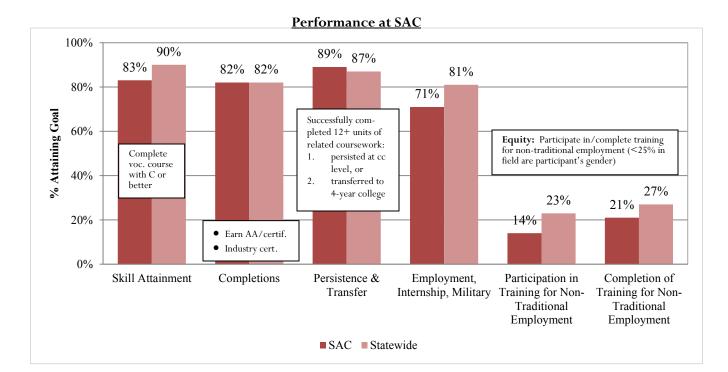
## #8 MATRICULATION OF CONTINUING EDUCATION STUDENTS TO COLLEGE CREDIT COURSEWORK

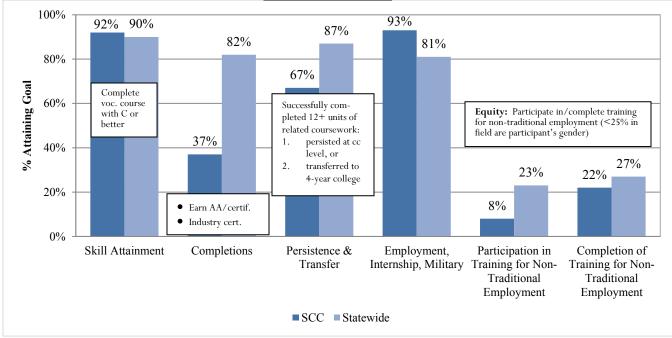




# **#9** CAREER TECHNICAL EDUCATION (CTE): Core Indicators of Performance

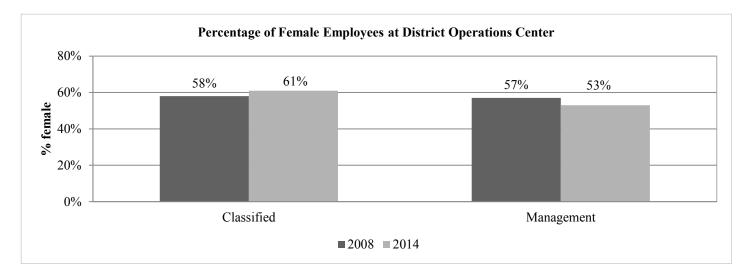
Comparison of college performance to statewide community college performance on six "Core Indicators" established by the CCCCO to evaluate major areas of student performance in vocational programs.

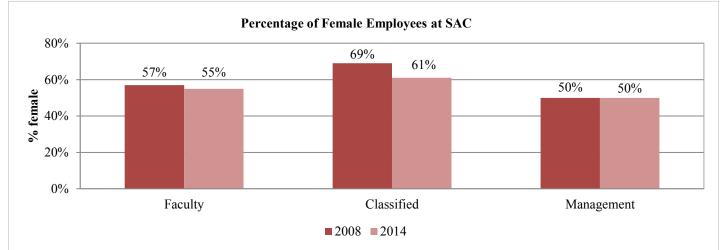


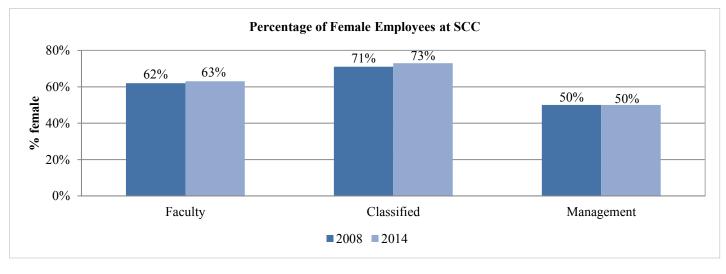


### Performance at SCC

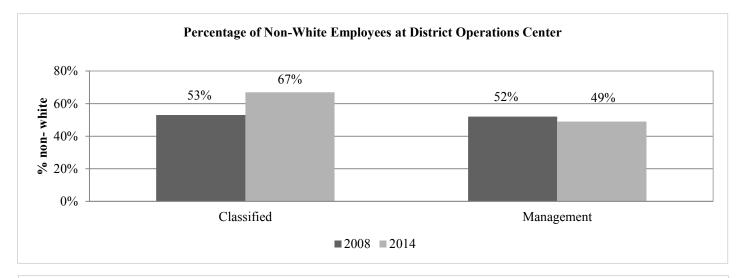
# #10 RSCCD EMPLOYEE DIVERSITY, FULL-TIME: Gender

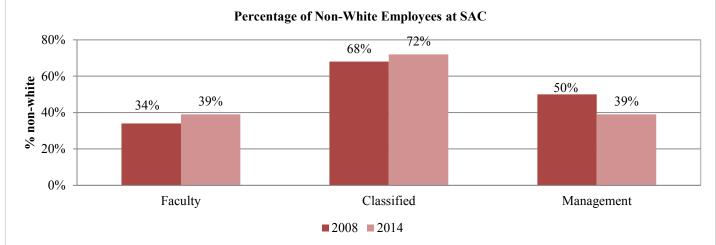


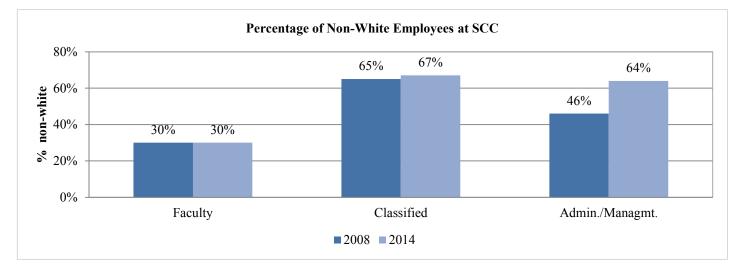




# #10 RSCCD EMPLOYEE DIVERSITY, FULL-TIME: Ethnicity



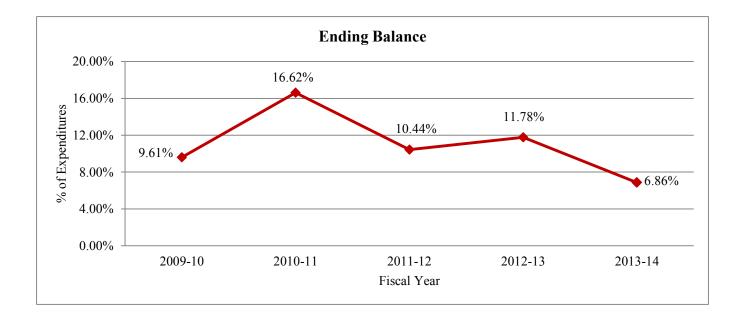


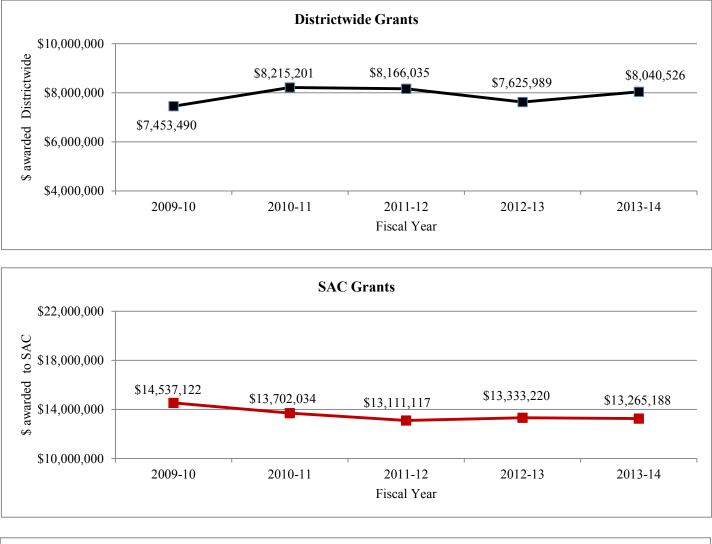


## #11 FINANCIAL INDICATORS

Ending Fund Balance - Cash set aside as prudent reserve for extraordinary expenditures (\*excludes deferral)

**5% of Total Expenditures** - The amount established by the State Chancellor's Office as a measure of financial well-being. (An unrestricted general fund reserve balance under 5% of total expenditures is a possible indication of financial problems.)





### #12 RESOURCE DEVELOPMENT: Competitive and entitlement grants received

