

## 12 Measures of Success



SANTA ANA COLLEGE - SANTIAGO CANYON COLLEGE

RSCCD Research Department October 2009

## Table of Contents

Page \#
Readers'Summary. ..... II
Measure 1: Access to Students ..... 1
Enrollment and Community Population. ..... 1
Percent of High School Graduates Attending RSCCD/SAC/SCC ..... 2
Measure 2: Successful Course Completion ..... 3
Measure 3: Course Retention ..... 4
Measure 4: College-Level Skills Attained by Placement-Test Takers ..... 5
Successful Course Completion of Math 060 (Elementary Algebra) or Higher ..... 5
Successful Course Completion of English 061 /ESL 112 or Higher. ..... 6
Measure 5: Graduates ..... 7
AA / AS Degrees and Certificates Awarded ..... 7
High School Diplomas Awarded ..... 8
Measure 6: Transfers. ..... 9
Transfers to Four-Year Institutions ..... 9
Transfer Eligible ..... 10
Measure 7: Student Satisfaction ..... 11
Student Assessment of the Colleges, Education, and Services ..... 11
Student Assessment of SLO Skills Attained ..... 12
Measure 8: Matriculation of Continuing Education Students to Credit Coursework ..... 13
Measure 9: Vocational Technical Education Act (VTEA) Core Indicators of Performance ..... 14
Measure 10: Employee Diversity ..... 15
Gender ..... 15
Ethnicity ..... 16
Measure 11: Financial Indicators ..... 17
Measure 12: Resource Development ..... 18
Competitive and Entitlement Grants Received ..... 18
Financial Aid Awarded to Students ..... 19

## Readers' Summary

RSCCD uses this report to annually assess its institutional effectiveness. Using a sample of standard measures typically employed to describe the success and progress of community colleges, 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 strive to provide access and enrollment to diverse students, representative of their communities. (p.1)
- About a third of the Santa Ana and Orange area's high school graduates enroll in our colleges. (p. 2)
- Over two-thirds of course enrollments result in successful course completion. (p. 3)
- With the exception of 2006-07 spike increase in the number of fire technology certificates, the number of students receiving A.A. degrees and certificates remains steady. (p. 7)
- The number of transfer students to CSUs and UCs universities remains steady. (p. 9)
- Student satisfaction survey results show that students are generally pleased with their college experiences. (p. 11)
- Students were asked to self rate core competencies/student learning outcomes identified by faculty in a variety of general education areas. Responses show that our graduates experience greater learning gains than students who are still attending our colleges. (p. 12)
- The number of students who matriculate to credit coursework from our continuing education programs has decreased since Fall 2006. (p. 13)
- Students enrolled in vocational coursework at RSCCD colleges successfully complete courses, persist, transfer, and get, and keep, jobs at high rates comparable to students throughout California. (p. 14)
- Overall, RSCCD employees are increasingly diverse in ethnicity and representative of the service area. (p. 16)
- Grant income to the district has remained fairly constant since 2006-07. (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.

## $\underline{\text { RSCCD }}$

- The RSCCD service area population is approximately 586,000 (U.S. Census 2000)
- 27,989 students were enrolled in credit coursework at RSCCD in Fall 2009
- 21,726 students were enrolled in noncredit coursework at RSCCD in Fall 2009


## SAC

- The SAC service area population is approximately 392,815 (U.S. Census 2000)
- 21,063 students were enrolled in credit coursework at SAC in Fall 2009
- 13,818 students were enrolled in noncredit coursework at SAC in Fall 2009


Ethnic Distributions


Ethnic Distributions


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



## \#2 SUCCESSFUL COURSE COMPLETION

The ratio of the number of courses that students successfully complete ( $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{CR}$ ) to the number of courses in which students are actively enrolled the third week of the Fall 2008 semester.

Successful Course Completion Rates at RSCCD by Ethnicity



Successful Course Completion Rates at SCC by Ethnicity


## \#3 COURSE RETENTION

The percentage of enrollments (active third week of the Fall 2008 term) that result in an end-of-term course grade.


Course Retention Rates at SCC by Ethnicity


PAGE 4

## \#4 SUCCESSFUL COMPLETION OF COLLEGE-LEVEL COURSEWORK WITHIN 4 YEARS BY TEST-TAKERS WITH REMEDIAL SCORES

## Successful Completion of Math 060 (Elementary Algebra) or Higher




SCC Initial Math Course Placement
■ Fall $2002 \square$ Fall $2003 \square$ Fall 2004

* N05 Basic Math not offered in 2003 and 2004


## \#4 SUCCESSFUL COMPLETION OF COLLEGE-LEVEL COURSEWORK WITHIN 4 YEARS BY TEST-TAKERS WITH REMEDIAL SCORES

Successful Completion of English 061 /ESL 112 or Higher


SCC Initial English Course Placement
$■$ Fall $2002 \quad \square$ Fall $2003 \quad$ Fall 2004

## \#5 GRADUATES: Total number of AA/AS degrees and certificates awarded



## \#5 GRADUATES: Total number of high school diplomas awarded

RSCCD School of Continuing Education Graduates


SAC School of Continuing Education Graduates


SCC School of Continuing Education Graduates


PAGE 8

## \#6 TRANSFERS: Transfers to Four-Year Institutions

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



## SCC Transfers to 4-Year Institutions



## \#6 TRANSFERS: Transfer Eligible

Transfer Eligible Rate $=$ transfer eligible/transfer directed
$\underline{\text { Transfer Eligible }}=$ directed students who completed $56+$ units at transfer level, GPA of $2.00+$ in those courses, and success in a transfer level writing and math course
$\underline{\text { Transfer Directed }}=$ students enrolled in transfer level English writing and any transfer level math or statistics in a fouryear period

Transfer Eligibility Rates at SAC


Transfer Eligibility Rates at SCC


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

## Student Satisfaction at SAC



Student Satisfaction at SCC


## \#7 STUDENT SATISFACTION: Colleges' Contributions To Knowledge and Skills Student Learning Outcomes




PAGE 12

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

Migration to a new student record system resulted in a change in compilation of this data. Cohort sizes vary and caution should be used when compared longitudinally.

## Matriculation at SAC



Matriculation at SCC


## \#9 VOCATIONAL TECHNICAL EDUCATION ACT (VTEA) 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. All indicators are based on 2006-07 data with the exception of training leading to non-traditional employment which is based on 2005-06, and track students up to four years.

Performance at SAC


Performance at SCC

$\square$ SCC $\quad \square$ Statewide

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



Percentage of Female Employees at SCC


| $\square 2005$ | $\square 2009$ |
| ---: | ---: |

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



Percentage of Non-White Employees at SAC


Percentage of Non-White Employees at SCC


## \#11 FINANCIAL INDICATORS

Ending Fund Balance - Cash set aside as prudent reserve for extraordinary expenditures
5\% of Total Expenditures - The amount established by the State Chancellor's Office as a measure of financial wellbeing. (An unrestricted general fund reserve balance under $5 \%$ of total expenditures is a possible indication of financial problems.)


Fiscal Year

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

Total Grants Awarded Districtwide


SAC Grants


Fiscal Year

## SCC Grants



## \#12 RESOURCE DEVELOPMENT: Financial aid awarded to students



