# Student Success 

## Scorecard

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## Southwestern College

| PROFILE | PERSISTENCE | 30 UNIIS | COMPLETION | REMEDIAL | CAREER TECHNICAL EDUCATION |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Completion

Percentage of degree and/or transfer-seeking students tracked for six years through 2011-12 who completed a degree, certificate or transfer related outcomes.


COLLEGE PREPARED: Student's lowest course attempted in Math and/or English was college level
UNPREPARED FOR COLLEGE: Student's lowest course attempted in Math and/or English was remedial level
OVERALL: Student attempted any level of Math or English in the first three years
$0 \%$ : Cohort with no students attaining an outcome
N/A: Cohort has no students

## Overview

## Student Success Scorecard

Accountability Reporting for the Community Colleges (ARCC) 2.0
$\square$ Mandated by California State Assembly Bill 1417 (2004)—initial ARCC reports began in 2007.
$\square$ Intent is to facilitate and stimulate discussions related to the performance of California Community Colleges.
$\square$ The Scorecard/ARCC 2.0 is the culmination of an effort by the Student Success Task Force (SSTF) to implement a new accountability framework-one based on the existing reporting system.

## System-wide Indicators

## Six Core Indicators

$\square$ Completion/Student Progress and Achievement Rate (SPAR)

- College Prepared, Unprepared for College, and Overall
$\square$ Persistence Rate
- College Prepared, Unprepared for College, and Overall
$\square$ At Least 30 Units Rate
- College Prepared, Unprepared for College, and Overall
$\square$ Remedial Progress Rate
- Math, English, and ESL
$\square$ Career Technical Education (CTE) Progress and Attainment Rate
$\square$ Career Development and College Preparation (CDCP) Rate


## System-wide Indicators

## Core Indicator Framework

DThe "Completion" (formerly, SPAR), "Persistence Rate," "At Least 30 Units Rate" and "CDCP Rate" are carry-over metrics.
-The "Remedial Progress Rate" and "CTE Progress and Attainment Rate" metrics are new.
$\square$ The "Basic Skills Course Completion" and "Vocational Course Completion" metrics have been discontinued.
-For the Scorecard/ARCC 2.0, college peer groupings are an updated, secondary item. The composition of college peer groups is meant for use with the Completion/SPAR metric and utilizes three external factor to generate six major comparison groups.

## Peer Groups for Comparing Performance on the Completion/SPAR in the Scorecard

| Group 1: | Group 2: | Group 3: | Group 4: | Group 5: | Group 6: |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ALLAN HANCOCK | CABRILLO | BUTTE | BARSTOW | ALAMEDA | BERKELEY CITY |
| ANTELOPE VALLEY | CHABOT | CITRUS | COMPTON | AMERICAN RIVER | CANADA |
| BAKERSFIELD | CHAFFEY | COLUMBIA | COPPER MOUNTAIN | CANYONS | FOOTHILL |
| CERRITOS | CONTRA COSTA | CRAFTON HILLS | EAST L.A. | CERRO COSO | IRVINE VALLEY |
| COALINGA | COSUMNES RIVER | CUESTA | HARTNELL | COASTLINE | MARIN |
| DESERT | CUYAMACA | DE ANZA | L.A. TRADE-TECH | GAVILAN | MISSION |
| FRESNO CITY | CYPRESS | DIABLO VALLEY | PALO VERDE | L.A. CITY | OHLONE |
| IMPERIAL VALLEY | EL CAMINO | FULLERTON | RIO HONDO | LANEY | SAN DIEGO MIRAMAR |
| L.A. HARBOR | EVERGREEN VALLEY | GROSSMONT | SAN BERNARDINO | LASSEN | SAN FRANCISCO CITY |
| LA. MISSION | FEATHER RIVER | L.A. PIERCE | SOUTHWEST L.A. | LONG BEACH CITY | SAN MATEO |
| MENDOCINO | FOLSOM LAKE | LAS POSITAS | TAFT | MERRITT | SKYLINE |
| MERCED | GLENDALE | MIRA COSTA |  | SAN DIEGO CITY | WEST VALLEY |
| MODESTO | GOLDEN WEST | MOORPARK |  | SAN JOSE CITY |  |
| OXNARD | L.A. VALLEY | MT. SAN ANTONIO |  | SANTA ANA |  |
| PORTERVILLE | LAKE TAHOE | ORANGE COAST |  |  |  |
| REEDLEY | LOS MEDANOS | PASADENA CITY |  |  |  |
| RIVERSIDE | MONTEREY | SADDLEBACK |  |  |  |
| SAN JOAQUIN DELTA | MT. SAN JACINTO | SAN DIEGO MESA |  |  |  |
| SEQUOIAS | NAPA VALLEY | SANTA BARBARA CITY |  |  |  |
| SOUTHWESTERN | PALOMAR | SANTA MONICA |  |  |  |
| VICTOR VALLEY | REDWOODS | VENTURA |  |  |  |
| YUBA | SACRAMENTO CITY |  |  |  |  |
|  | SANTA ROSA |  |  |  |  |
|  | SANTIAGO CANYON |  |  |  |  |
|  | SHASTA |  |  |  |  |
|  | SIERRA SISKIYOUS |  |  |  |  |

The creation of six peer college groups is based on a linear regression analysis utilizing three "environmental" variables and correlated to the Student Success Scorecard's total SPAR.

- High School Academic Performance by College Index (API): Index created by the CCCCO, it assigns a weighted API to each college in proportion to the number of enrolled students from a given high school.
- Bachelors Plus Index (BA+): Within the college's service area population, the proportion of persons with a bachelors degree or higher. Based on fall 2005 CCCCO MIS enrollment and Census Bureau American Community Survey data.
- Percent of students age 25 and over: Based on fall 2005 CCCCO MIS data.


## Completion/SPAR: College Prepared

Cohort Qualification (within 3 years):

- First-time student in academic year
- At least 6 units
- Attempted any level Math or English

Outcome (within 6 years):

- Transfer to a four-year institution
- Certificate
- Associate degree
- Transfer prepared



## Completion/SPAR: Unprepared for College

Cohort Qualification (within 3 years):

- First-time student in academic year
- At least 6 units
- Attempted any level Math or English

Outcome (within 6 years):

- Transfer to a four-year institution
- Certificate
- Associate degree
- Transfer prepared



## Completion/SPAR: Overall

Cohort Qualification (within 3 years):

- First-time student in academic year
- At least 6 units
- Attempted any level Math or English

Outcome (within 6 years):

- Transfer to a four-year institution
- Certificate
- Associate degree
- Transfer prepared



## Persistence: Overall

Cohort Qualification (within 3 years):

- First-time student in academic year
- At least 6 units
- Attempted any level Math or English


## Outcome:

- Persisted in first three consecutive terms



## At Least 30 Units: Overall

Cohort Qualification (within 3 years):

- First-time student in academic year
- At least 6 units
- Attempted any level Math or English

Outcome (within 6 years):

- Earned at least 30 units



## Remedial: Math

## Cohort Qualification:

- Student with a first attempt in a Math course below transfer (2-4 levels below)
- Cohort based on first year of academic attempt


## Outcome (within 6 years):

- Completion of college-level Math course, or 1 level below a college-level Math course


Note: Merced not included due to missing and/or invalid data for the five-year comparison period.

## Remedial: English

## Cohort Qualification:

- Student with a first attempt in a English course below transfer
- Cohort based on first year of academic attempt

Outcome (within 6 years):

- Completion of college-level English course


Note: Allan Hancock not included due to missing data for the five -year comparison period.

## Remedial: ESL

## Cohort Qualification:

- Student with a first attempt in a ESL course below transfer
- Cohort based on first year of academic attempt

Outcome (within 6 years):

- Completion of ESL sequence, or collegelevel ESL course


Note: Imperial Valley not included due to missing data for the five -year comparison period.

## Career Technical Education

Cohort Qualification (within 3 years):

- Students who completed a CTE course for the first time and completed more than 8 units in the subsequent three years in a single discipline

Outcomes (within 6 years):

- Transfer to a four-year institution
- Certificate
- Associate degree
- Transfer Prepared



# Career Development and College Preparation (Non-Credit)* 

Cohort Qualification (within 3 years):

- Students who attempt two or more CDCP courses, with a minimum of 4 attendance hours in each of those courses, within three years.

Outcomes (within 6 years):

- CDCP Certificate
- Transfer to a four-year institution
- Certificate
- Associate degree
- Transfer prepared

| California Community <br> College Campus/ Center | Cohort Year 2006-2007 <br> (Outcomes by 2011-2012) | California Community <br> College Campus/ Center | Cohort Year 2006-2007 <br> (Outcomes by 2011-2012) |
| :--- | :---: | :--- | :---: |
| Merced** | $44.31 \%$ | San Diego Adult | $5.05 \%$ |
| Napa | $27.45 \%$ | Cerritos | $4.49 \%$ |
| Glendale | $26.62 \%$ | Palomar | $4.11 \%$ |
| North Orange Adult | $24.62 \%$ | Santa Barbara Continuing Ed. | $4.07 \%$ |
| Mt San Antonio | $23.95 \%$ | Pasadena | $4.02 \%$ |
| Southwestern** | $\mathbf{1 6 . 4 0 \%}$ | Mendocino** | $3.70 \%$ |
| L.A. Valley | $12.70 \%$ | Modesto** | $3.00 \%$ |
| Rio Hondo | $10.00 \%$ | San Francisco Centers | $2.72 \%$ |
| L.A. City | $9.46 \%$ | Canyons | $2.40 \%$ |
| L.A. Trade | $9.38 \%$ | Cuesta | $1.75 \%$ |
| Antelope Valley** | $8.57 \%$ | Allan Hancock** | $1.33 \%$ |
| Long Beach | $8.08 \%$ | Imperial** | $1.28 \%$ |
| Santa Monica | $7.67 \%$ | Lake Tahoe | $1.10 \%$ |
| East L.A. | $7.20 \%$ | Santa Rosa | $1.04 \%$ |
| Desert* | $6.81 \%$ | Southwest L.A. | $0.73 \%$ |
| Saddleback | $6.56 \%$ | Mt. San Jacinto | $0.26 \%$ |

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## Website Resources for the Student Success Scorecard

California Community College Chancellor's Office Management Information Systems Data Mart

http://datamart.cccco.edu/Outcomes/Student_Success_Scorecard.aspx


California Community Colleges Student Success Scorecard
http://scorecard.cccco.edu/scorecard.aspx


Student Success Scorecard
In its commitment to increase transfer and degree and certificate attainment, the California Community Colleges Board of Governors has established a performance measurement system that tracks student success at all 112 community colleges.
This scorecard represents an unprecedented level of transparency and accountability on student progress and success metrics in public higher education in the United States. The data available in this scorecard tell how well colleges are doing in remedial instruction, job training programs, retention of students and graduation and completion rates.
With data reported by gender, age and ethnicity, colleges, students and the public can also better determine if colleges are narrowing achievement gaps, which is vitally important for our students and our state's economy. Please contact us at scorecard@cccco.edu if you have questions about the data or documentation used to develop the Student Success Scorecard.


[^0]:    Note: * Data based on system wide comparison among reporting California community college campuses and centers.

    *     * Reporting campus is part of Group I's "Peer Groups for Comparing Performance on the Completion/SPAR in the Scorecard."

