

## College Performance Indicators: Data Specifications Report Year 2007

### Student Progress and Achievement: Degree, Certificate and Transfer

#### Indicator 1: Student Progress and Achievement Rate

**Definition:** Percentage of cohort of first-time students with minimum of 12 units earned who attempted a degree/certificate/transfer threshold course within six years of entry who are shown to have achieved ANY of the following outcomes within six years of entry:

- Earned any AA/AS or Certificate (18 or more units)
- Actual transfer to four-year institution (students shown to have enrolled at any four-year institution of higher education after enrolling at a CCC)
- Achieved “Transfer Directed” (student successfully completed both transfer-level Math AND English courses)
- Achieved “Transfer Prepared” (student successfully completed 60 UC/CSU transferable units with a GPA  $\geq$  2.0 in those transferable courses)

**Data Source:** Chancellor’s Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| Indicator                             | 1998-1999<br>to 2003-2004 | 1999-2000<br>to 2004-2005 | 2000–2001<br>to 2005-2006 |
|---------------------------------------|---------------------------|---------------------------|---------------------------|
| Student Progress and Achievement Rate | 51.1%                     | 53.2%                     | 53.1%                     |

#### **Cohort**

##### **First-Time Students**

1. Look system-wide<sup>1</sup> to determine first-time status. First-time status is defined as a student who took a credit course in the CCC system for the first time. Students with prior enrollments outside CCC system are excluded.

AND

2. SX03 ENROLLMENT-UNITS-EARNED  $\geq$  12 at your college and/or anywhere in the system

AND

3. One or more of the following:

##### **1. Transfer/Degree Intent**

Attempted Enrollment in course(s) where:

CB03 COURSE-TOP-CODE = 17\*, 1501\*, 1503\*, 1504\*, 1507\*

CB04 COURSE-CREDIT-STATUS = D

##### **2. Certificate Intent**

Attempted Enrollment in course(s) where:

CB09 COURSE-SAM-PRIORITY-CODE = A, B

CB04 COURSE-CREDIT-STATUS = C, D

<sup>1</sup> System wide is defined as all California Community Colleges

## Outcomes

A student must successfully achieve one or more of the following outcomes:

**1. Associate of Arts or Sciences Degree**

SP02 STUDENT-PROGRAM-AWARD = A, S,

**2. Certificate (18 plus units)**

SP02 STUDENT-PROGRAM-AWARD = L, T, F

**3. Transfer Directed**

CB03 COURSE-TOP-CODE = 1501\*, 1503\*, 1504\*, 1507\*

CB05 COURSE-TRANSFER-STATUS = A, B

SX04 ENROLLMENT-GRADE = A, B, C, CR

AND

CB03 COURSE-TOP-CODE = 17\*

CB05 COURSE-TRANSFER-STATUS = A, B

SX04 ENROLLMENT-GRADE = A, B, C, CR

**4. Transfer Prepared**

CB05 COURSE-TRANSFER-STATUS = A, B

SX03 ENROLLMENT-UNITS-EARNED >= 60 at your college and/or anywhere in the system

SX04 ENROLLMENT-GRADE = A, B, C, CR

**5. Transferred to Four-Year Institution**

Match with NSC, UC, CSU file

**Calculation: Student Progress and Achievement Rate = Outcomes/Cohort**

**Indicator 2: Percent of Students Who Earned at Least 30 Units**

**Definition:** Percentage of cohort of first-time students with minimum of 12 units earned who attempted a degree/certificate/transfer threshold course within six years of entry who are shown to have achieved the following value-added measure of progress within six years of entry:

- Earned at least 30 units while in the CCC system (value-added threshold of units earned as defined in wage studies as having a positive effect on future earning)

**Data Source:** Chancellor’s Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| <b>Indicator</b>  | <b>1998-1999<br/>to 2003-2004</b> | <b>1999-2000<br/>to 2004-2005</b> | <b>2000-2001<br/>to 2005-2006</b> |
|-------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| At Least 30 Units | 67.1%                             | 68.2%                             | 69.1%                             |

**Cohort**

**First-Time Students**

1. Look system-wide to determine first-time status. First-time status is defined as a student who took a credit course in the CCC system for the first time. Students with prior enrollments outside CCC system are excluded.

AND

2. SX03 ENROLLMENT-UNITS-EARNED >= 12 at your college and/or anywhere in the system

AND

3. One or more of the following:

**1. Transfer/Degree Intent**

Attempted Enrollment in course(s) where:

CB03 COURSE-TOP-CODE = 17\*, 1501\*, 1503\*, 1504\*, 1507\*

CB04 COURSE-CREDIT-STATUS = D

**2. Certificate Intent**

Attempted Enrollment in course(s) where:

CB09 COURSE-SAM-PRIORITY-CODE = A, B

CB04 COURSE-CREDIT-STATUS = C, D

**Outcome**

A student must successfully achieve the following outcome:

**At Least 30 Units**

CB04 COURSE-CREDIT-STATUS = C, D

SX03 ENROLLMENT-UNITS-EARNED >= 30 at your college and/or anywhere in the system

**Calculation: Percent of Students Who Earned at Least 30 Units = Outcome/Cohort**

**Indicator 3: Persistence Rate**

**Definition:** Percentage of cohort of first-time students with minimum of six units earned in their first Fall term in the CCC who return and enroll in the subsequent Fall term anywhere in the system.

**Data Source:** Chancellor's Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| <b>Indicator</b> | <b>Fall 2002 to Fall 2003</b> | <b>Fall 2003 to Fall 2004</b> | <b>Fall 2004 to Fall 2005</b> |
|------------------|-------------------------------|-------------------------------|-------------------------------|
| Persistence      | 34.1%                         | 34.1%                         | 34.1%                         |

**Cohort**

**First Time Students**

1. Look system-wide to determine first time status. First-time status is defined as a student who took a credit course in the CCC system for the first time. Enrolled in Fall with prior Summer also qualifies.

AND

2. SX03 ENROLLMENT-UNITS-EARNED >= 6 at your college and/or anywhere in the system

AND

Remove Students taking only PE classes:

CB03 COURSE-TOP-CODE ≠ 083500 or 083510

AND

Remove students who transferred to a four-year institution or received an award prior to the subsequent Fall.

**Outcome**

A student must successfully achieve the following outcome:

**Persisted in the Subsequent Fall**

Attempted any credit course the subsequent Fall

CB04 COURSE-CREDIT-STATUS = C, D

**Calculation: Persistence Rate = Outcome/ Cohort**

**Student Progress and Achievement:  
Vocational/Occupational/Workforce Development**

**Indicator 4: Annual Successful Course Completion Rate – Vocational Courses (Credit)**

**Definition:** Most recent annual rate of successful course completion in Vocational courses. Successful is defined as having been retained to end of term (or end of course) with a final course grade of A, B, C, or CR. SAM A, B and C ONLY.

**Data Source:** Chancellor’s Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| <b>Indicator</b>   | <b>2003 to 2004</b> | <b>2004 to 2005</b> | <b>2005 to 2006</b> |
|--|---------------------|---------------------|---------------------|
| Annual Rate of Successful Course Completion in Vocational Courses (Credit) | 78.7%               | 78.9%               | 78.9%               |

**Cohort**

All of the following must be true:

1. SB11 STUDENT-EDUCATION-STATUS ≠ 10000
2. CB04 COURSE-CREDIT-STATUS = C, D
3. CB09 COURSE-SAM-PRIORITY-CODE = A, B, C
4. SX04 ENROLLMENT-GRADE = A, B, C, D, F, CR, NC, I\*, W

**Outcome**

SX04 ENROLLMENT-GRADE = A, B, C, or CR

**Calculation:** Successful Course Completion Rate = Outcome/Cohort

**Pre-Collegiate Improvement: Basic Skills and ESL**

**Indicator 5: Annual Successful Course Completion Rate – Basic Skills Courses (Credit)**

**Definition:** Most recent annual rate of successful course completion in Basic Skills courses. Successful is defined as having been retained to end of term (or end of course) with a final course grade of A, B, C, or CR.

**Data Source:** Chancellor’s Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| <b>Indicator</b>   | <b>2003 to 2004</b> | <b>2004 to 2005</b> | <b>2005 to 2006</b> |
|--|---------------------|---------------------|---------------------|
| Annual Rate of Successful Course Completion in Basic Skills Courses (Credit) | 59.7%               | 61.4%               | 60.9%               |

**Cohort**

All of the following must be true:

1. SB11 STUDENT-EDUCATION-STATUS ≠ 10000
2. CB04 COURSE-CREDIT-STATUS = C
3. CB08 COURSE-BASIC-SKILLS-STATUS = P, B
4. SX04 ENROLLMENT-GRADE = A, B, C, D, F, CR, NC, I\*, W

**Outcome**

SX04 ENROLLMENT-GRADE = A, B, C, or CR

**Calculation:** Successful Course Completion Rate = Outcome/Cohort

**Indicator 6: Credit ESL Improvement Rate**

**Definition:** Percentage of students who successfully completed at least one credit ESL course in a term who successfully completed a higher level credit ESL course or a college level course within two years of taking the first ESL course (a three-year cohort examination). Only students starting at two or more levels below college level/transfer level will be counted.

**Data Source:** Chancellor's Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| Indicator            | 2001-2002 to<br>2003-2004 | 2002-2003 to<br>2004-2005 | 2003-2004 to<br>2005-2006 |
|----------------------|---------------------------|---------------------------|---------------------------|
| ESL Improvement Rate | 29.6%                     | 30.2%                     | 30.3%                     |

**Cohort**

All of the following must be true:

1. SB11 STUDENT-EDUCATION-STATUS ≠ 10000
2. CB03 COURSE-TOP-CODE = 4930.80, 4930.81, 4930.82, 4931.00
3. CB04 COURSE-CREDIT-STATUS = C
4. CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL ≠ A
5. SX04 ENROLLMENT-GRADE = A, B, C, CR

**Outcome**

Within 2 years from the qualifying enrollment for the cohort, completes a course with:

CB03 COURSE-TOP-CODE = 4930.80, 4930.81, 4930.82, 4931.00, 1501.\*\*, 1503.\*\*,  
 1504.\*\*, 1507.\*\*

CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL = Higher level than CB21 for cohort course

SX04 ENROLLMENT-GRADE = A, B, C, or CR

**Calculation:** Credit ESL Improvement Rate = Outcome/Cohort

**Indicator 7: Credit Basic Skills Improvement Rate**

**Definition:** Percentage of students who successfully completed at least one credit basic skills course in a term who successfully completed a higher level basic skills course in the same discipline (reading, writing, math, respectively) or a college level course in the same discipline within two years of taking the first basic skills course (a three-year cohort examination). Only students starting at two or more levels below college level/transfer level will be counted.

**Data Source:** Chancellor’s Office Management Information System (COMIS)

**Report Format:** Example with simulated data

| <b>Indicator</b>              | <b>2001-2002 to<br/>2003-2004</b> | <b>2002-2003 to<br/>2004- 2005</b> | <b>2003-2004 to<br/>2005-2006</b> |
|-------------------------------|-----------------------------------|------------------------------------|-----------------------------------|
| Basic Skills Improvement Rate | 29.1%                             | 29.7%                              | 30.0%                             |

**Cohort**

All of the following must be true:

1. SB11 STUDENT-EDUCATION-STATUS ≠ 10000
2. CB03 COURSE-TOP-CODE =  
     For Math: 17\*\*.\*\*, 4930.40, 4930.41,  
     For English: 1501.\*\*, 1503.\*\*, 1504.\*\*, 1507.\*\*, 4930.21,4930.70, 4930.71
3. CB04 COURSE-CREDIT-STATUS = C
4. CB08 COURSE-BASIC-SKILLS-STATUS = P, B
5. CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL ≠ A
6. SX04 ENROLLMENT-GRADE = A, B, C, CR

**Outcome**

Within 2 years from the qualifying enrollment for the cohort, completes a course with:

CB03 COURSE-TOP-CODE =  
     For Math: 17\*\*.\*\*, 4930.40, 4930.41  
     For English: 1501.\*\*, 1503.\*\*, 1504.\*\*, 1507.\*\*, 4930.21,4930.70, 4930.71

CB04 COURSE-CREDIT-STATUS = C, D

CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL = Higher level than CB21 for cohort course.

SX04 ENROLLMENT-GRADE = A, B, C, or CR

**Calculation:** Credit Basic Skills Improvement Rate = Outcome/Cohort