LAUNCHBOARD

DATA ELEMENT DICTIONARY

PROGRAM TABLES, PROGRAM SNAPSHOT, AND THE STRONG WORKFORCE PROGRAM METRICS

DATA COMPARISONS AND CAVEATS

WHAT TYPES OF STUDENTS ARE INCLUDED

Credit students are counted as participating in a program of study if they take one or more credit courses in the selected Taxonomy of Program (TOP) code(s) in the selected year.

Noncredit students are counted as participating in a program of study if they have 12 positive contact hours in the selected Taxonomy of Program (TOP) code(s) in the selected year.

FILTERS

PROGRAM
Programmatic information is displayed three ways:

- *6-digit Taxonomy of Program (TOP) codes:* the most detailed level of program coding used by the Chancellor's Office, as assigned by the selected institution(s) for courses (CB04) and awards (i.e., certificates and degrees) (SP01).

- *4-digit TOP codes:* a more general level of program coding used by the Chancellor's Office, as assigned by the selected institution(s) for courses and awards, which includes courses and awards assigned to the TOP 4 code and the nested TOP 6 codes.

- *Sector:* a series of TOP codes assigned to Priority Sectors for the Chancellor's Office Doing What Matters Framework. Information on the TOP codes that have been assigned to each sector is available on the LaunchBoard website.

INSTITUTIONS
Users can view data based on a specific institution, all colleges in a region, and in the Tables, all colleges in the state. Regions include all colleges in the Doing What Matters region. A definition of which colleges are in each region is available on the LaunchBoard website.

TIMEFRAME
Users determine which year should be displayed, based on the following timeframes:

- *K-12 institutions:* fall to spring terms

- *Community colleges:* summer to spring terms

- *Four-year institutions:* fall to summer terms

- *Employment data:* first quarter is January-March, second quarter is April-June, third quarter is July-September, fourth quarter is October-December

CREDIT STATUS

Results can be filtered based on the types of courses that students took: credit, non-credit, or both. This filter creates the student cohort for the metrics that will appear in the LaunchBoard.

- Courses

Course Credit Status	CB04
Credit	C, D
Non-Credit	N
Both Credit and Non-Credit	C, D, N

- Programs

Credit Status	SP01
Credit	A, S, Y*, Z*, E, B, L, T, F, O
Non-Credit	G, H, I, J, K, P, Q, R
Both Credit and Non-Credit	A, S, Y, Z, E, B, L, T, F, O, G, H, I, J, K, P, Q, R

***Pilot baccalaureate degrees

DATA COMPARISONS

In the Program Tables tab, users can compare figures with information from the other years, regional totals, and statewide medians. Data used in the comparisons are based on the same data source(s) and use the same methodology to derive the data. The following provides a brief description on each of the data types available.

- *Historic Trends:* Shows data the year prior to and the year after the selected year.

- *Regional Comparisons:* Shows the annual total across all colleges in the same Doing What Matters region as the selected college. Data are based on the unitary student level.

- *Statewide Median Comparisons:* Shows the annual median value across all California community colleges with course/program offerings in the selected TOP code(s) in the selected year. Data are based on the program level.

DATA LIMITATIONS

- Treatment of missing data is described in the notes section for each metric in the Data Element Dictionary.

- Community college metrics are based on records submitted to the California Community Colleges Chancellor's Office Management Information System (MIS) by community colleges, from student self-reported information in CCC Apply (the student application form) and the National Student Clearinghouse (which tracks enrollments at colleges across the country).

- K-12 metrics are based on records submitted to Cal-PASS Plus by K-12 institutions. Given that this data is submitted voluntarily, metrics may have missing data and/or be incomplete. To view the list of which high school data available, please visit the Cal-PASS Plus website at https://www.calpassplus.org/calpass/join/members.aspx.

- Employment and earnings metrics are based on records in California's Employment Development Department's Unemployment Insurance data. Unemployment Insurance data only contain wages for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. The Unemployment Insurance data do not indicate how many hours an individual worked, or part time/full time status or employment in field of study. Data is only matched for students with a valid Social Security number.

- Employment in field of study is based on student responses to the statewide CTE Outcomes Survey. Given that participation in the survey is voluntary and that average response rates are 30%, this metric may be incomplete and not fully representative for all former students. Furthermore, the survey is only sent to the following types of students: 1) received an approved Chancellor's Office certificate or degree with a vocational flagged Taxonomy of Programs (TOP) code and were enrolled in 0 – 5 units each semester in the subsequent year (not enrolled or minimally enrolled); 2) received a non-approved Chancellor's Office certificate of at least six units with a vocational flagged TOP code and were not enrolled in the subsequent year; or 3) completed at least nine units (within the prior three years) that were SAM coded A-D (with at least one course SAM coded A-C) in any TOP code and were not enrolled in the subsequent year and did not transfer or receive a certificate or vocational degree. The CTE Outcomes Survey is not sent to students in most noncredit programs.

- Labor market information is based on Economic Modeling Specialists International (EMSI) records. Projections are based on historical information, which means data will not be available for emerging industries or occupations. EMSI is a proprietary database system, which does not reveal its sources of information. Occupational data was mapped to Taxonomy of Programs (TOP) codes by the Centers of Excellence.

DEFINITION DESCRIPTIONS

- *Description:* Description of the metric
- *Data Source*: The source of the information
- *Data Source Elements:* Relevant data elements from MIS
- *Calculations:* Specific calculations for the metric
- *Value Type:* The type of data value populated for the metric
- *Time Frame*: The specific timeframe used to determine the data for the metric
- *Data Suppression:* Reasons for why data are suppressed for the metric
- *Filter Exception:* Filter options where data for the metric are not displayed/populated
- *LaunchBoard Tools:* Which LaunchBoard tools the metric appears in
- *Notes:* General information or caveats about the data for the metric

PROGRAM SIZE

PS 100. Number of Sections Offered

Description	The number of sections offered in the TOP code in the selected year
Data Source	Chancellor's Office Management Information System
Data Source Elements	XB00 SECTION-IDENTIFIER CB04-COURSE-CREDIT-STATUS
Calculations	
Value Type	Distinct count of sections
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	For each TOP code in the selected institution(s), the counts of distinct courses, sections, and terms.

PS 101. Number of Enrollments

Description	The number of registrations in courses assigned to the TOP code in the selected year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Credit: SX04 IN +/-(A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W) Non-credit: SX04 in (SP, UG, +/-(A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W))
Value Type	Count of enrollments
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Strong Workforce Program Metrics
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) or UD (ungraded) in the denominator

PS 102. Full-Time Equivalent Students (FTES)

Description	The number of full-time equivalent students generated in courses in the TOP code in the selected year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SXD4 TOTAL-HOURS CB04-COURSE-CREDIT-STATUS
Calculations	SUM OF SXD4/525
Value Type	Number of full-time equivalent students
Time Frame	The selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	Per the educational code, one FTE is 525 contact hours. However, these are not official FTES data and should not be used to determine apportionment.

PS 103. Headcount of Students Who Took One or More Courses

Description	The unduplicated number of students who enrolled in one or more courses in the TOP code in the selected year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Credit: SX04 IN +/- (A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W) Non-credit: SX04 in (SP, UG, +/- (A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W))
Value Type	Distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	A student is considered to be enrolled in a course if the student receives an end-of-term grade notation that is displayed on their official transcript. Grade notations showing valid enrollments for credit courses are: A, B, C, D, F, P, NP, I, IPP, INP, FW, W.

PS 105. Colleges with One or More Enrollments

Description	The number of colleges in a Doing What Matters region with one or more enrollments in the TOP code in the selected year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Credit: SX04 IN +/- (A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W) Non-credit: SX04 in (SP, UG, +/- (A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W))
Value Type	Count of enrollments
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Charts do not display educational offerings for students outside the California community colleges. • The figure represents data for each college but the headline represents distinct counts for the region. Counts from the figures will be greater than the value identified in the headline. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

STUDENT CHARACTERISTICS

PS 200. Students Who Took Non-Introductory Courses

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the headcount of students who enrolled in at least one non-introductory course
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SX04 ENROLLMENT-GRADE CB09 COURSE-SAM-PRIORITY-CODE CB04-COURSE-CREDIT-STATUS
Calculations	CB09 IN (A, B, C) AND SX04 IN +/- (A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W)
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• A student is considered to be enrolled in a course if the student receives an end-of-term grade notation that is displayed on their official transcript. Grade notations showing valid enrollments are: A, B, C, D, F, P, NP, I, IPP, INP, FW, W. • Non-introductory courses are coded SAM A, B, or C. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • Results are displayed based on the type of course selected (credit, noncredit, or both)

PS 201. Skills-Builder Students

Description	Number of students who took 0.5 or more non-introductory credit units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, and did not enroll in any credit or noncredit community college or four-year institution the following year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Distinct count of students
Time Frame	Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code during that year.
Data Suppression	None
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables
Notes	• Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award.

PS 202. Students Who Exited

Description	Students who took non-introductory courses in the selected TOP code in selected year and did not enroll in any credit or noncredit courses in the California community college system in the following academic year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR) CB09 in (A, B, C)
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• Credit exiters enrolled in 0.5 credit non-introductory credit units and did not enroll in any credit or noncredit courses in the California community college system in the following academic year. • Noncredit exiters had 12+ positive contact hours in non-introductory noncredit courses in the selected year and did not enroll in credit or noncredit courses in the California community college system in the following academic year. • Data will not be displayed until one year after the selected year. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 203. Gender

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the unduplicated number who were in specific gender categories
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SB04 GENDER
Calculations	SB04 IN (F, M, X, blank)
Value Type	Percentage and distinct count of students identified as Female, Male, or Other
Time Frame	In the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students in any resulting cell
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	Gender calculated based on the category reported in the last term of enrollment.

PS 204. Race/Ethnicity

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the unduplicated number who are in the Integrated Post-Secondary Education Data System ethnicity categories
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER STD10 Student – IPEDS - Ethnicity
Calculations	STD10 IN (A, B, F, H, N, P, W, T, X, blank)
Value Type	Percentage and distinct count of students identified as Asian, Black or African American, Hispanic/Latino, American Indian or Alaska Native, Native Hawaiian or Other Pacific Island, White, Two or More Races, Unknown/Non-Respondent
Time Frame	In the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students in any resulting cell
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	Ethnicity calculated based on the category reported in the last term of enrollment.

PS 205. Age Group

Description	Headcount of students who enrolled in at least one course in the TOP code in the selected year, based on their age range in the first term of enrollment that academic year.
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER STD1 STUDENT-AGE-AT-TERM
Calculations	Min(STD1)
Value Type	Percentage and distinct count of students identified as 19 or less 20 to 24 25 to 29 30 to 34 35 to 39 40 and older
Time Frame	In the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students in any resulting cell
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	Age calculated based on the category reported in the first term of enrollment within the year.

PS 206. Foster Youth

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who were ever flagged as foster youth
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SG03 STUDENT-FOSTER-YOUTH-STATUS
Calculations	SG03 =1
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Significantly more colleges began reporting foster youth in 2013-14, which may account for some increases in numbers.

PS 207. Veterans

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who were ever flagged as veterans at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SG01 STUDENT-MILITARY-STATUS
Calculations	Position 2=1
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 208. Disabled Students

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who were ever flagged as disabled at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SD01 STUDENT-PRIMARY-DISABILITY
Calculations	SD01 IN (M, V, H, S, D, B, L, P, O)
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	In the selected year, the student was identified as having a history of a primary disability.

PS 209. First-Generation Students

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who reported that none of their parents/guardians attended college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SG09 STUDENT-PARENT/GUARDIAN-EDUCATION-LEVEL
Calculations	SG09 Position 1 and Position 2 is not greater than or equal to 4. Students with parents/guardians with unknown status are not reported as first-generation.
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	These data are not collected for all students and results may be incomplete.

PS 210. Ever Received Financial Aid

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who ever received a California Board of Governor's Fee-Waiver, Cal Grant, Federal Financial Aid Pell grant(s), and/or any other federal financial aid, excluding loans, at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SF21 STUDENT-AID-AWARD-TYPE
Calculations	SF21 IN (BA, B1, B2, B3, BB, BC, F1, F2, F3, F4, F5, GP, GS, GW, GG, WF, GB, GC)
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 211. Ever Participated in EOPS

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who ever participated in Extended Opportunity Programs and Services (EOPS), at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SE02 STUDENT-EOPS-TERM-OF-ACCEPTANCE SE03 STUDENT-END-OF-TERM-EOPS-STATUS
Calculations	SE02 IN (YY, T) SE03 IN (E, G)
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 212. Ever Took a Math or English Basic Skills Course

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who ever took a credit or noncredit math, English, or reading basic skills course at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER CB08 COURSE-BASIC-SKILLS-STATUS CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL
Calculations	Math: CB03=1701.00, and CB21=B, C, or D; English: CB03=1501.00 and CB21=A, B, C, or D; Reading: CB03=1520.00 and CB21=A, B, C, or D
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Includes students whose first community college math or English course was a noncredit or credit basic skills course.

PS 213. English Language Learners

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who ever took a credit or noncredit ESL basic skills course at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER CB08 COURSE-BASIC-SKILLS-STATUS CB21 COURSE-PRIOR-TO-COLLEGE-LEVEL
Calculations	CB03=4930.84, 4930.85, 4930.86, or 4930.87 and CB21= A, B, C, D, E, or F
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Includes students whose first community college ESL course was a noncredit or credit basic skills course.

PS 214. Full-Time Students

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who were full time in each term they were enrolled during the year at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SXD3 ENROLLMENT-UNITS-ATTEMPTED
Calculations	SXD3 >= 12 for colleges on semester systems; SXD3>=8 for colleges on quarter systems
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Excludes winter and summer terms for semester-based colleges and summer terms for quarter-based colleges. • The sum of PS214 and PS215 will not equal PS103 because PS214 and PS215 excludes summer enrollments whereas PS103 includes it.

PS 215. Part-Time Students

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who were part time in any term they were enrolled during the year at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER SXD3 ENROLLMENT-UNITS-ATTEMPTED
Calculations	SXD3 <12 for colleges on semester systems; SXD3<8 for colleges on quarter systems
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Excludes winter and summer terms for semester-based colleges and summer terms for quarter-based colleges. • The sum of PS214 and PS215 will not equal PS103 because PS214 and PS215 excludes summer enrollments whereas PS103 includes it.

PS 216. First-Time Students

Description	Among students who enrolled in at least one credit course in the TOP code in the selected year, the number who had never previously attended any college
Data Source	Chancellor's Office Referential Files: First File
Data Source Elements	Credit: first_term_cr
Calculations	(1) Yes
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	Credit only
LaunchBoard Tools	Program Tables
Notes	• Chancellor's Office referential files are only accessible to California community college institutional researchers • Special admit students, such as dual enrollment and concurrent enrollment students, are included in this metric.

PS 217. Students Returning After an Absence

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who had not enrolled at any credit or noncredit courses in any community college in the previous academic year
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE
Calculations	(1) Yes, (0) No
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 218. Students Who Ever Attended Another College in the Same Pathway

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who had ever enrolled in a credit or noncredit course in the same 4-digit TOP code at a different community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB00 STUDENT-IDENTIFIER GI01 DISTRICT-COLLEGE-IDENTIFIER SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	SX04 IN +/-(A, B, C, D, F, P, NP, I, IA, IB, IC, ID, IPP, INP, FW, W)
Value Type	Percentage and distinct count of students
Time Frame	Any time up to and including the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• A student is considered to be enrolled in a course if the student receives an end-of-term grade notation that is displayed on their official transcript. Grade notations showing valid enrollments are: A, B, C, D, F, P, NP, I, IPP, INP, FW, W. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 219. Students Who Previously Received a Community College or Four-Year Award

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who had previously received a credit or noncredit locally-issued certificate, Chancellor's Office approved certificate, or associate degree at any California community college or reported previously graduating from a four-year institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	GI01 DISTRICT-COLLEGE-IDENTIFIER SP02 STUDENT-PROGRAM-AWARD SB11 STUDENT-EDUCATION-STATUS
Calculations	SP02 IN (A, S, E, O, B, L, T, F, G, H, I, J, K, P, Q, R, Y, Z) SB11=8
Value Type	Percentage and distinct count of students
Time Frame	Before the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award may not be included. • Figures on previous awards do not provide a comprehensive list of prior awards from outside the California community college system • Data on four-year degree attainment outside of the California community college system is self-reported.

PS 220. Students Have Not Received a Community College or Four-Year Award

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who had not previously received a credit or noncredit locally-issued certificate, Chancellor's Office approved certificate, or associate degree at any California community college or reported previously graduating from a four-year institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	GI01 DISTRICT-COLLEGE-IDENTIFIER SP02 STUDENT-PROGRAM-AWARD SB11 STUDENT-EDUCATION-STATUS
Calculations	SP02 no record SB11=not 7YYYY or 8YYYY
Value Type	Percentage and distinct count of students
Time Frame	Up to the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award may be included. • Figures on previous awards do not provide a comprehensive list of prior awards from outside the California community college system • Data on four-year degree attainment outside of the California community college system is self-reported.

PS 221. Students Who Previously Received a Community College Award

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who had previously received a credit or noncredit locally-issued certificate, Chancellor's Office approved certificate, or associate degree at any California community college
Data Source	Chancellor's Office Management Information System
Data Source Elements	GI01 DISTRICT-COLLEGE-IDENTIFIER SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, E, O, B, L, T, F, G, H, I, J, K, P, Q, R, Y, Z)
Value Type	Percentage and distinct count of students
Time Frame	Before the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award may not be included.

PS 222. Students Who Previously Graduated from A Four-Year Institution

Description	Among students who enrolled in at least one course in the TOP code in the selected year, the number who reported previously graduating from a four-year institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SB11 STUDENT-EDUCATION-STATUS
Calculations	SB11=8
Value Type	Percentage and distinct count of students
Time Frame	Before the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Based on a self-reported education status.

PS 223. Students Who Previously Took a High School CTE Course

Description	Among first-time students enrolled in at least one course in the TOP code in the selected year, the number who took a course in high school that was flagged as vocational
Data Source	Cal-PASS Plus
Data Source Elements	K12 Course Records CBEDS – CTE Pathway Crosswalk
Calculations	
Value Type	Percentage and distinct count of students
Time Frame	Anytime up to and including the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Based on available data: some K-12 districts are not members of Cal-PASS Plus and some have not submitted data for all years.

MILESTONES

PS 300. Course Retention Rate

Description	Percentage of enrollments in for-credit courses where students did not withdraw and received a valid grade
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Count of SX04 IN (A, B, C, CR, D, F, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P) divided by Count of SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (C, D)
Value Type	Rate
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables
Notes	• Disaggregation by student characteristics is based on enrollments rather than distinct students. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 301. Course Success Rate

Description	Percentage of enrollments in for-credit courses where students earned a passing or satisfactory grade
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Count of SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) divided by Count of SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (C, D)
Value Type	Rate
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables
Notes	• Disaggregation by student characteristics is based on enrollments rather than distinct students. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 302. Term-to-Term Retention Rate

Description	Among students who enrolled in at least one for-credit course in the TOP code in the fall of the selected year, the percentage who enrolled in a subsequent primary term in a credit or noncredit course in the same TOP code at the selected school
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE
Calculations	SX04 IN (A, B, C, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, MW, P/CR, NP/NC, R, or W) in at least one class in the subsequent primary term divided by SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) in at least one class in the fall
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit-Only
LaunchBoard Tools	Program Tables
Notes	• Calculated within a single academic year, excluding intersession and summer sessions. • For colleges using semester systems, primary terms are Fall and Spring. For colleges using quarter systems, primary terms are Fall, Winter, and Spring. • Excludes any students who received a degree, certificate, or transfer at any time during the selected year. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 303. Regional Term-to-Term Retention Rate

Description	Among students who enrolled in at least one for-credit course in the TOP code in the fall of the selected year, the percentage who enrolled in a subsequent primary term in a credit or noncredit course in the same TOP code at any college in the same Doing What Matters region as the selected school
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE
Calculations	SX04 IN (A, B, C, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, MW, P/CR, NP/NC, R, or W) in at least one class in the subsequent primary term divided by SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) in at least one class in the fall
Value Type	Percentage and distinct count of students
Time Frame	In the selected year
Data Suppression	None
Filter Exception	Credit-Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Calculated within a single academic year, excluding intersession and summer sessions. • For colleges using semester systems, primary terms are Fall and Spring. For colleges using quarter systems, primary terms are Fall, Winter, and Spring. • Excludes any students who received a degree, certificate, or transfer at any time during the selected year. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 304. Persistence Rate

Description	Among students who enrolled in at least one for-credit course in the TOP code in the selected year, the percentage who enrolled in three consecutive primary semester terms or four consecutive primary quarter terms in a credit course in the same TOP code at the selected school
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE
Calculations	SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W)
Value Type	Percentage and distinct count of students
Time Frame	In the selected and subsequent year
Data Suppression	None
Filter Exception	Credit Only

LaunchBoard Tools	Program Tables, Program Snapshot
Notes	- For colleges using quarter systems, primary terms are Fall, Winter, and Spring. - Data will not be displayed until two years after the selected year. - Excludes any students who received a degree, certificate, or transfer at any time during the primary term period. - Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

PS 305. Regional Persistence Rate

Description	Among students who enrolled in at least one for-credit course in the TOP code in the selected year, the percentage who enrolled in three consecutive primary semester terms or four consecutive primary quarter terms in a credit or noncredit course in the same TOP code at any college in the same Doing What Matters region as the selected school
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE
Calculations	SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W)
Value Type	Percentage and distinct count of students
Time Frame	In the selected and subsequent year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• For colleges using quarter systems, primary terms are Fall, Winter, and Spring. • Data will not be displayed until two years after the selected year. • Excludes any students who received a degree, certificate, or transfer at any time during the primary term period. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

SUCCESS

PS 400. Students Who Earned Locally-Issued Certificates

Description	Number of distinct students who earned locally-issued certificates in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (E)
Value Type	Distinct count of students
Time Frame	In the selected year
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a locally-issued certificate may not be included.

PS 401. Number of Locally-Issued Certificates Awarded

Description	Count of locally-issued certificates awarded in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (E)
Value Type	Count of awards
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office, so some students who received a locally-issued certificate may not be included.

PS 402. Students Who Earned Chancellor's Office Approved Certificates

Description	Number of distinct students who earned Chancellor's Office-approved certificates in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R)
Value Type	Distinct count of students
Time Frame	In the selected year
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	

PS 403. Number of Chancellor's Office Approved Certificates Awarded

Description	Count of Chancellor's Office-approved certificates awarded in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R)
Value Type	Count of awards
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 404. Students Who Earned Associate Degrees

Description	Number of distinct students who earned associate degrees in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S)
Time Frame	In the selected year
Value Type	Distinct count of students
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	

PS 405. Number of Associate Degrees Awarded

Description	Count of associate degrees awarded in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S)
Value Type	Count of awards
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 406. Students Who Earned Applied Baccalaureate Degrees

Description	Number of distinct students who earned applied baccalaureate degrees in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (Y, Z)
Time Frame	In the selected year
Value Type	Distinct count of students
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	

PS 407. Number of Applied Baccalaureate Degrees Awarded

Description	Count of baccalaureate degrees awarded in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (Y, Z)
Value Type	Count of awards
Time Frame	In the selected year
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 408. Students Who Earned a Certificate and/or Degree

Description	Number of distinct students who earned a locally-issued certificate, Chancellor's Office approved certificate, associate degree, and/or applied baccalaureate degree in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Time Frame	In the selected year
Value Type	Distinct count of students
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Strong Workforce Program Metrics
Notes	

PS 409. Number of Certificates and Degrees Awarded

Description	Count of locally-issued certificates, Chancellor's Office approved certificates, associate degrees, and/or applied baccalaureate degrees awarded in the selected year in the selected TOP code
Data Source	Chancellor's Office Management Information System
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Count of awards
Time Frame	In the selected year
Data Suppression	None
LaunchBoard Tools	Program Tables
Notes	

PS 410. Students Who Transferred to a Four-Year Institution

Description	Number of students who last took a course in the selected TOP code in the selected year, did not take a course at any community college the following year, and enrolled for the first time in a four-year institution the following year
Data Source	Chancellor's Office Referential Files: First File
Data Source Elements	
Calculations	Valid course enrollment reported by the National Student Clearinghouse for four-year institutions
Value Type	Distinct count of students
Time Frame	Within one year of exiting the community college system
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot, Strong Workforce Program Metrics
Notes	- Only students with valid social security numbers can be tracked. - Data will not be displayed until two years after a student exits the system. - Chancellor's Office referential files are only accessible to California community college institutional researchers.

PS 411. Skills-Builder Students Who Had a Wage Gain

Description	Number of students who took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year, and had an increase in earnings after taking college courses
Data Source	Chancellor's Office Management Information System Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code during that year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed for specific subgroups if there were fewer than ten students
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Students had at least one Unemployment Insurance wage record in both the pre and post timeframe. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award.

EMPLOYMENT

PS 500E. Employed in the Second Quarter after Exit (All Exiters)

Description	Among all exiting students, the percentage who were employed two quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	
Calculations	
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot, Strong Workforce Program Metrics
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year. • Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year. • Students were included if they had an Unemployment Insurance wage record in the second quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 500C. Employed in the Second Quarter after Exit (Completers)

Description	Among students who earned a community college award, the percentage who were employed two quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Credit completers earned a credit locally-issued certificate, Chancellor's Office approved certificate, associate degree, or applied baccalaureate degree and did not enroll in either a community college or a four-year institution the following year. • Noncredit completers earned a non-credit locally-issued certificate or Chancellor's Office approved certificate and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students received a local award will not be included. • Students were included if they had an Unemployment Insurance wage record in the second quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Program Snapshot includes additional disaggregation by completion type including locally-issued certificates, Chancellor's Office approved certificates, associate degrees, and applied baccalaureate degrees.

PS 500K. Employed in the Second Quarter after Exit (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the percentage who were employed two quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	Students who had an Unemployment Insurance wage record in the second quarter CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Students were included if they had an Unemployment Insurance wage record in the second quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 500T. Employed in the Second Quarter after Exit (Transfer Students)

Description	Among exiting students who enrolled in a four-year institution within one year, the percentage who were employed two quarters after exiting the community college system
Data Source	Chancellor's Office Referential Files: First File Employment Development Department Unemployment Insurance Dataset
Data Source Elements	
Calculations	Valid course enrollment reported by the National Student Clearinghouse for four-year institutions
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Students were included if they had an Unemployment Insurance wage record in the second quarter after exit. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 501E. Employed in the Fourth Quarter after Exit (All Exiters)

Description	Among exiting students, the percentage who were employed four quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR) CB09 in (A, B, C)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at four quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot, Strong Workforce Program Metrics
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year. • Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year. • Students were included if they had an Unemployment Insurance wage record in the fourth quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 501C. Employed in the Fourth Quarter after Exit (Completers)

Description	Among students who earned a community college award, the percentage who were employed four quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at four quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Credit completers earned a credit locally-issued certificate, Chancellor's Office approved certificate, associate degree, or applied baccalaureate degree and did not enroll in either a community college or a four-year institution the following year. • Noncredit completers earned a non-credit locally-issued certificate or Chancellor's Office approved certificate and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students were included if they had an Unemployment Insurance wage record in the fourth quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Program Snapshot includes additional disaggregation by completion type including local certificates, Chancellor's Office approved certificates, associate degrees, and applied baccalaureate degrees.

PS 501K. Employed in the Fourth Quarter after Exit (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the percentage who were employed four quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	Students who had a Unemployment Insurance wage record in the fourth quarter. CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at four quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Students were included if they had an Unemployment Insurance wage record in the fourth quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 501T. Employed in the Fourth Quarter after Exit (Transfer Students)

Description	Among students who exited the community college system and enrolled in a four-year institution within one year, the percentage who were employed four quarters after exiting the community college system
Data Source	Chancellor's Office Referential Files: First File Employment Development Department Unemployment Insurance Dataset
Data Source Elements	
Calculations	Valid course enrollment reported by the National Student Clearinghouse for four-year institutions
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the year in which they last took a course in the CCC system and took a course in the selected TOP code. • Employment is determined at four quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Students were included if they had an Unemployment Insurance wage record in the fourth quarter after exit. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 502. Percentage in a Job Closely Related to Field of Study

Description	Among students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, and responded to the CTE Outcomes Survey, the percentage who reported they were employed in the same or similar field as their program of study
Data Source	Statewide CTE Outcomes Survey
Data Source Elements	If you are working, how closely related to your field of study is your current job?
Calculations	1 = Very close – my current job is the same field as my coursework and training, 2 = Close – I used what I learned in my coursework and training even though I am not working in the exact same field
Value Type	Percentage and distinct count of students who responded to the survey
Time Frame	Two years after students were last enrolled in the community college system
Data Suppression	Data will be suppressed if there were fewer than three students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Strong Workforce Program Metrics
Notes	• Data reflects students who took at least one course in the selected TOP code in the selected year who did one of the following: 1) received an approved Chancellor's Office certificate or degree with a vocational flagged Taxonomy of Programs (TOP) code and were enrolled in 0 – 5 units each semester in the subsequent year (not enrolled or minimally enrolled); 2) received a non-approved Chancellor's Office certificate of at least six units with a vocational flagged TOP code and were not enrolled in the subsequent year; or 3) completed at least nine units (within the prior three years) that were SAM coded A-D (with at least one course SAM coded A-C) in any TOP code and were not enrolled in the subsequent year and did not transfer or receive a certificate or vocational degree. • Data will not be displayed until two years after a student exits the system.

PS 503E – 510E. Quarterly Earnings (All Exiters)

Description	Among exiting students, median quarterly wages in each quarter for the four quarters before the year in which they exited the California community college system and median quarterly wages in each quarter for the four quarters after the year in which they exited the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR) CB09 in (A, B, C)
Value Type	Median quarterly wages and distinct count of students in each quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year. • Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students were included if they had an Unemployment Insurance wage records in the quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number.

	• Data will not be displayed until two years after a student exits the system. • Change in earnings is only calculated for students who were older than 20 when they left college and who have at least one quarter of wages in both the pre- and post-enrollment periods. Earnings are summed, not annualized, and are adjusted for inflation using current dollar values. • Data will not be displayed until two years after a student exits the system.

PS 503-510C. Quarterly Earnings (Completers)

Description	Among students who earned a community college award, median quarterly wages in each quarter for the four quarters before the year in which they exited the California community college system and median quarterly wages in each quarter for the four quarters after the year in which they exited the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Median quarterly wages and distinct count of students in each quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Credit completers earned for a credit locally-issued certificate, Chancellor's Office approved certificate, associate degree, or applied baccalaureate degree and did not enroll in either a community college or a four-year institution the following year. • Noncredit completers earned a non-credit locally-issued certificate or Chancellor's Office approved certificate and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students were included if they had an Unemployment Insurance wage record in the quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number.

| | • Data will not be displayed until two years after a student exits the system. |
| | • Program Snapshot includes additional disaggregation by completion type including local certificates, Chancellor's Office approved certificates, associate degrees, and applied baccalaureate degrees. |

PS 503K-510K. Quarterly Earnings (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, median quarterly wages in each quarter for the four quarters before the year in which they exited the California community college system and median quarterly wages in each quarter for the four quarters after the year in which they exited the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/-(A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Median quarterly wages and distinct count of students in each quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Snapshot
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Students were included if they had an Unemployment Insurance wage records in the quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government,

	and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award.
	• Data is only matched for students with a valid Social Security number.
	• Data will not be displayed until two years after a student exits the system.

PS 503T -510T. Quarterly Earnings (Transfer Students)

Description	Among exiting students who enrolled in a four-year institution within one year, median quarterly wages in each quarter for the four quarters before the year in which they exited the California community college system and median quarterly wages in each quarter for the four quarters after the year in which they exited the California community college system
Data Source	Chancellor's Office Referential Files: First File Employment Development Department Unemployment Insurance Dataset
Data Source Elements	
Calculations	Valid course enrollment reported by the National Student Clearinghouse for four-year institutions
Value Type	Median quarterly wages and distinct count of students in each quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Snapshot
Notes	• Students were included if they had an Unemployment Insurance wage record in the quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 508E. Earnings 2 Quarters After Exit (All Exiters)

Description	Among exiting students, the median sum of wages earned two quarters after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset

	SB00 STUDENT-IDENTIFIER
	CB09 COURSE-SAM-PRIORITY-CODE
	SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR)
	CB09 in (A, B, C)
Value Type	Median earnings and distinct count of students in the second quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year.
	• Earnings are determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot, Strong Workforce Program Metrics
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year.
	• Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year.
	• Students will be included if they had an Unemployment Insurance wage record in the second quarter.
	• Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award.
	• Data is only matched for students with a valid Social Security number.
	• Data will not be displayed until two years after a student exits the system.

PS 508C. Earnings 2 Quarters After Exit (Completers)

Description	Among exiting students who earned a community college award , the median sum of wages earned two quarters after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Median earnings and distinct count of students in the second quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Earnings are determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students will be included if they had an Unemployment Insurance wage record in the second quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Program Snapshot includes additional disaggregation by completion type including local certificates, Chancellor's Office approved certificates, associate degrees, and applied baccalaureate degrees.

PS 508K. Earnings 2 Quarters After Exit (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the median sum of wages earned two quarters after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Median sum of wages and distinct count of students in the second quarter
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Earnings are determined at two quarters after students exited.
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Students were included if they had an Unemployment Insurance wage record in the second quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 511E. Median Annual Earnings (All Exiters)

Description	Among all exiters, the median sum of wages in the first, second, third, and fourth quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR) CB09 in (A, B, C)
Value Type	Median sum of wages and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Median salaries are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year. • Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year. • Students were included if they had Unemployment Insurance wage record in one or more quarters. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 511C. Median Annual Earnings (Completers)

Description	Among students who earned a community college award, the median sum of wages in the first, second, third, and fourth quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Median sum of wages and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Median salaries are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• Credit completers earned for a credit locally-issued certificate, Chancellor's Office approved certificate, associate degree, or applied baccalaureate degree and did not enroll in either a community college or a four-year institution the following year. • Noncredit completers earned a non-credit locally-issued certificate or Chancellor's Office approved certificate and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students were included if they had an Unemployment Insurance wage record in at least one quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 511K. Median Annual Earnings (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the median sum of wages in the first, second, third, and fourth quarters after exiting the community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Median sum of wages and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Median salaries are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Students were included if they had an Unemployment Insurance wage record in at least one quarter. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system.

PS 512E. Median Change in Earnings (All Exiters)

Description	Among exiting students, the percentage change in earnings one year before and one year after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SX04 not in (DR) and CB09 in (A, B, C)
Value Type	Percentage change and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables, Strong Workforce Program Metrics
Notes	• Credit exiters enrolled in 0.5 credit non-introductory units in credit courses and did not enroll in either a community college or a four-year institution the following year. • Noncredit exiters took 12+ contact hours in non-introductory noncredit courses and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students will be included if they had one or more Unemployment Insurance wage records in both the pre and post timeframes. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Change in earnings is only calculated for students who were older than 20 when they left college and who have at least one quarter of wages in both the pre- and post-enrollment periods. Earnings are summed, not annualized, and are adjusted for inflation using current dollar values. Data will not be displayed until two years after a student exits the system.

PS 512C. Median Change in Earnings (Completers)

Description	Among students who earned a community college award, the percentage change in earnings one year before and one year after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD
Calculations	SP02 IN (A, S, B, L, T, F, L, G, H, I, J, K, L, O, P, Q, R, E, Y, Z)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	• Credit completers earned for a credit locally-issued certificate, Chancellor's Office approved certificate, associate degree, or applied baccalaureate degree and did not enroll in either a community college or a four-year institution the following year. • Noncredit completers earned a non-credit locally-issued certificate or Chancellor's Office approved certificate and did not enroll in either a community college or a four-year institution the following year. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some students who received a local award will not be included. • Students who had at least one Unemployment Insurance wage record in both the pre and post timeframes. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the

	system. • Change in earnings is only calculated for students who were older than 20 when they left college and who have at least one quarter of wages in both the pre- and post-enrollment periods. Earnings are summed, not annualized, and are adjusted for inflation using current dollar values. Data will not be displayed until two years after a student exits the system.

PS 512K. Median Change in Earnings (Skills-Builders)

Description	Among skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the percentage change in earnings one year before and one year after exiting the California community college system
Data Source	Employment Development Department Unemployment Insurance Dataset
Data Source Elements	SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	CB09 IN (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Percentage and distinct count of students
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Pre- earnings are calculated from July 1 to June 30 in the year before the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2). • Post- earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students, both for overall figures and for specific subgroups
Filter Exception	Credit Only
LaunchBoard Tools	Program Tables
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received a local award. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce after completion of an award. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Change in earnings is only calculated for students who were older than 20 when they left college and who have at least one quarter of wages in both the pre- and post-enrollment periods. Earnings are summed, not annualized, and are adjusted for inflation using current dollar values. Data will not be displayed until two years after a student exits the system.

PS 513. Proportion of Students Who Attained a Living Wage (Completers & Skills-Builders)

Description	Among completers and skills-builder students who last took a course in the selected TOP code in the selected year and did not enroll in either a community college or four-year institution the following year, the proportion of students who had attained a living wage
Data Source	Chancellor's Office MIS system Employment Development Department Unemployment Insurance Dataset Living Insight Center for Community Economic Development
Data Source Elements	SP02 STUDENT-PROGRAM-AWARD SB00 STUDENT-IDENTIFIER CB09 COURSE-SAM-PRIORITY-CODE SX04 ENROLLMENT-GRADE
Calculations	SP02 IN (E, O, B, L, T, F, H, L, M, G, H, I, J, K, P, Q, R, A, S, Y, Z) CB09 in (A, B, C) and SX04 IN +/- (A, B, C, D, F, I, IA, IB, IC, ID, P, NP, N, CR)
Value Type	Percentage
Time Frame	• Students are counted as exiting as of June 30 of the academic year in which the student last took a course in the CCC system and took a course in the selected TOP code in the same year. • Earnings are calculated from July 1 to June 30 in the year after the academic year in which students last took a course in the California community college system, calculated as the sum of all available quarterly earnings (Q3, Q4, Q1, Q2).
Data Suppression	Data will be suppressed if there were fewer than ten students
Filter Exception	None
LaunchBoard Tools	Program Snapshot, Strong Workforce Program Metrics
Notes	• Skills-builders are students who last took 0.5 or more non-introductory units in the selected TOP code in the selected year, passed all vocational courses in the selected year, did not receive a locally-issued certificate, Chancellor's Office approved certificate, or degree in the selected year, did not enroll in any community college or four-year institution the following year. • Non-introductory courses are coded SAM A, B, or C. • Because it is not required, many colleges do not report locally-issued certificates to the Chancellor's Office. Therefore, some skills-builders may have received local awards. • Students will be included if they had at least one Unemployment Insurance wage record after exiting. • Unemployment Insurance data contain wages only for those employed in an occupation or industry covered by Unemployment Insurance in California. This excludes individuals employed by the military or federal government, and those who are self-employed, employed out of state, unemployed, or not in the workforce. • Unemployment Insurance data do not indicate how many hours an individual worked, or part time/full time status. • Data is only matched for students with a valid Social Security number. • Data will not be displayed until two years after a student exits the system. • Living wage is calculated regionally by the Living Insight Center for Community Economic Development, for a single individual.

REGIONAL LABOR MARKET INFORMATION

PS 600. Total People Employed in the Region

Description	The total number of people employed in occupations associated with the selected TOP code in the college's Doing What Matters region
Data Source	Economic Modeling Specialist Intl (EMSI)
Data Source Elements	Crosswalk of TOP codes to SOC codes
Calculations	
Value Type	Number of people
Time Frame	2008-2013
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	

PS 601. Projected Regional Job Openings

Description	The projected number of job openings in occupations associated with the selected TOP code in the college's Doing What Matters region, and jobs include new positions created due to growth and replacement positions created due to retirements and other separation factors
Data Source	Economic Modeling Specialist Intl (EMSI)
Data Source Elements	Crosswalk of TOP codes to SOC codes
Calculations	
Value Type	Number of job openings
Time Frame	2013-2018
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables, Program Snapshot
Notes	

PS 602. Median Regional Annual Salary

Description	The entry level and median annual salaries of people employed in occupations associated with the selected TOP code in the college's Doing What Matters region
Data Source	Economic Modeling Specialist Intl (EMSI)
Data Source Elements	Crosswalk of TOP codes to SOC codes

Calculations	
Value Type	Median annual salaries
Time Frame	2013
Data Suppression	None
Filter Exception	None
LaunchBoard Tools	Program Tables
Notes	- Entry level salary refers to the 10th percentile range of reported wages. - Median refers to the 50th percentile range of reported wages.