
LAUNCHBOARD GUIDED PATHWAYS TAB

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DATA COMPARISONS AND CAVEATS

WHAT TYPES OF STUDENTS ARE INCLUDED

Information is provided for two types of students (see below for the technical definition of each cohort):

- **First Time Ever in College:** includes students who enrolled in a community college for the first time in the fall of the selected year, excluding current and past concurrent enrollment students and other students with prior community college credit.
- **First Time, Including Summer and Early College:** includes students who enrolled in a community college for the first time in the summer or fall of the selected year, including those who had previously received early college credit.

TIMEFRAMES

Information is provided for the following baseline years:

- 2015-16
- 2014-15
- 2013-14

DATA DISAGGREGATION

Disaggregated data is provided for four types of students:

- **Gender:** is based on the MIS data element SB04 GENDER, identified as female, male, or other, based on the category reported in the last term of enrollment.
- **Race/Ethnicity:** is based on the MIS data element STD10 Student – IPEDS - Ethnicity, 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, based on the category reported in the last term of enrollment.
- **Age:** is based on the MIS data element STD1 STUDENT-AGE-AT-TERM, identified as 19 and younger, 20 to 24, 25 and older.

DATA LIMITATIONS

- Community college metrics are based on records submitted to the California Community Colleges Chancellor's Office Management Information System (MIS) by community colleges. Therefore, it may not be possible to accurately identify all students with previous college credits outside the California Community College system and those who might be concurrently or dual enrolled in K-12 and higher

education. Every effort has been made to identify these students as clearly as possible given existing constraints on matching students across systems.

COMPARISON GROUPS

Comparison data is provided for the following:

- **Region:** is based on the ten micro-regions associated with Doing What Matters, and takes the median college-level results within the region.
- **Statewide:** is based on the median college-level results across all California community colleges.
- **Historical:** shows results for the most recent three years of data.
- **Top Program in the State:** shows results for the college with the strongest outcomes

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
- *Notes:* General information or caveats about the data for the metric

PARTICIPATION

GP 600. Number of First Time Ever in College Students

Description	Number of students who enrolled in a community college for the first time in the fall of the selected year, excluding current and past concurrent enrollment students and other students with prior college credit
Data Source	Chancellor's Office Management Information System Chancellor's Office Referential Files: First File
Data Source Elements	First_Term_CR_NSA <u>SX04 ENROLLMENT-GRADE</u>
Calculations	First_Term_CR_NSA = fall of selected year SX04 IN +/- (A, B, C, D, F, FW, IA, IB, IC, ID, IF, IP, INP, IPP, IX, MW, P, CR, NP, NC, RD, W, IP)
Value Type	Unduplicated count of students
Time Frame	Fall term
Notes	The calculation excludes students who are currently or had ever been concurrently enrolled, and students who had attempted any college credits prior to the fall term.

GP 601. Number of First Time Students, Including Summer and Early College

Description	Number of students who enrolled in a community college for the first time in the fall of the selected year including those who had previously enrolled in a summer intersession or received concurrent enrollment credit
Data Source	Chancellor's Office Management Information System Chancellor's Office Referential Files: First File
Data Source Elements	CCC_First_Term_CR_NSA <u>SX04 ENROLLMENT-GRADE</u>
Calculations	CCC_First_Term_CR_NSA= fall or preceding summer of selected year SX04 IN +/- (A, B, C, D, F, FW, IA, IB, IC, ID, IF, IP, INP, IPP, IX, MW, P, CR, NP, NC, RD, W, IP)
Value Type	Unduplicated count of students
Time Frame	Fall term
Notes	The calculation excludes students who are currently concurrently enrolled.

GP 502. Average Number of Credits Attempted in Year One

Description	Average number of credit units attempted in students' first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>SX04 ENROLLMENT-GRADE</u> CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, D, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (D, C)
Value Type	Average units
Time Frame	Academic year
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

GP 503. Average Number of Degree-Applicable Credits Attempted in Year One

Description	Average number of degree-applicable credit units attempted in students' first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>SX04 ENROLLMENT-GRADE</u> CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, D, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Average units
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

PS 214. Full-Time Students

Description	The number of students who were enrolled full-time in each term they were enrolled
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>SB00 STUDENT-IDENTIFIER</u> <u>SXD3 ENROLLMENT-UNITS-ATTEMPTED</u>
Calculations	SXD3 >= 12 for colleges on semester systems; SXD3>=8 for colleges on quarter systems
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	Excludes winter and summer terms for semester-based colleges and summer terms for quarter-based colleges.

GP 300. Persisted from Term One to Term Two

Description	Number and percentage of students who enrolled in at least one for-credit course in the fall of the selected year, who enrolled in a subsequent primary term in a credit course at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>SX04 ENROLLMENT-GRADE</u>
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 after the fall
Value Type	Unduplicated count and percentage of students
Time Frame	<ul style="list-style-type: none"> • For colleges using semester systems, primary terms are Fall to Spring. • For colleges using quarter systems, primary terms are Fall to Winter.
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

GP 400. College-Level Course Success Rate

Description	Number of degree-applicable credit units successfully earned by students in their first academic year divided by the total number of degree-applicable credit units attempted by these students at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>SX04 ENROLLMENT-GRADE</u> <u>CB04-COURSE-CREDIT-STATUS</u>
Calculations	SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) divided by SUM (SX03) for all SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (D)
Value Type	Percentage of students
Time Frame	Academic year
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

TRANSFERABLE MATH AND ENGLISH COMPLETION

GP 203. Successfully Completed Transfer-Level Math in Year One

Description	Number and percentage of students who successfully completed at least one transferrable math course in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	CB21-COURSE-PRIOR-TO-COLL-LEVEL CB03-COURSE-TOP-CODE CB05-COURSE-TRANSFER-STATUS
Calculations	CB21 = Y CB03=1701.00 CB05 IN (A, B) SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

GP 204. Successfully Completed Transfer-Level English in Year One

Description	Number and percentage of students who successfully completed at least one transferrable English course in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	CB21-COURSE-PRIOR-TO-COLL-LEVEL CB03-COURSE-TOP-CODE CB05-COURSE-TRANSFER-STATUS SX04 ENROLLMENT-GRADE
Calculations	CB21 = Y CB03 IN (1501.00, 1503.00, 1504.00, 1507.00) CB05 IN (A, B) SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

GP 205. Successfully Completed Both Transfer-Level English and Math in Year One

Description	Number and percentage of students who successfully completed at least one transferrable course in both English and math in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	<u>CB21-COURSE-PRIOR-TO-COLL-LEVEL</u> <u>CB03-COURSE-TOP-CODE</u> <u>CB05-COURSE-TRANSFER-STATUS</u> <u>SX04 ENROLLMENT-GRADE</u>
Calculations	CB21 = Y CB03 IN (1701.00, 1501.00, 1503.00, 1504.00, 1507.00) CB05 IN (A, B) SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

FIRST TERM MOMENTUM

GP 100. Successfully Earned 6+ College Credits in First Term

Description	Number and percentage of students who successfully earned six or more degree-applicable credit units in the fall term at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) \geq 6 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Fall term
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

GP 101. Successfully Earned 12+ College Credits in First Term

Description	Number and percentage of students who successfully earned 12 or more degree-applicable credit units in the fall term at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) \geq 12 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Fall term
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

GP 105. Successfully Earned 15+ College Credits in First Term

Description	Number and percentage of students who successfully earned 15 or more degree-applicable credit units in the fall term at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) \geq 15 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Fall term
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

GP 500. Attempted 15+ Credits in the First Term

Description	Number and percentage of students who attempted 15 or more credit units in the fall term at the selected institution
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	SUM (SX03) for all SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) CB04 IN (D, C)
Value Type	Unduplicated count and percentage of students
Time Frame	Fall term
Notes	Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator.

FIRST YEAR MOMENTUM

GP 102. Successfully Earned 15+ College Semester Credits or 23+ Quarter Credits in Year One

Description	Number and percentage of students who successfully earned 15 or more degree-applicable credit units for colleges on the semester system, or 23 or more degree-applicable credit units for colleges on the quarter system, in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Semester Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) ≥ 15 Quarter Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) ≥ 23 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	<ul style="list-style-type: none"> • Data will not display for colleges on the quarter system, as students need to more units to be on target for on-time graduation • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.

GP 103. Successfully Earned 24+ College Semester Credits or 36+ Quarter Credits in Year One

Description	Number and percentage of students who successfully earned 24 or more degree-applicable credit units for colleges on the semester system, or 36 or more degree-applicable credit units for colleges on the quarter system, in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Semester Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) \geq 24 Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) \geq 36 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College excludes concurrent and summer units.

GP 104. Successfully Earned 30+ College Semester Credits or 45+ Quarter Credits in Year One

Description	Number and percentage of students who successfully earned 30 or more degree-applicable credit units for colleges on the semester system, or 45 or more degree-applicable credit units for colleges on the quarter system, in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Semester Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) ≥ 30 Quarter Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, IA, IB, IC, IPP, P) ≥ 45 CB04 IN (D)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College excludes concurrent and summer units.

GP 501. Attempted 30+ Semester Credits or 45+ Quarter Credits in Year One

Description	Number and percentage of students who attempted 30 or more credit semester units, or 45 or more quarter credit units, in their first year at the selected institution (including in the trailing summer)
Data Source	Chancellor's Office Management Information System
Data Source Elements	SX04 ENROLLMENT-GRADE CB04-COURSE-CREDIT-STATUS
Calculations	Semester Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) ≥ 30 Quarter Colleges: SUM (SX03) for all SX04 IN (A, B, C, CR, D, F, FW, IA, IB, IC, ID, IF, INP, IPP, IX, NC, NP, P, W) ≥ 45 CB04 IN (D, C)
Value Type	Unduplicated count and percentage of students
Time Frame	Academic year
Notes	<ul style="list-style-type: none"> • Calculation for enrollments, unlike DataMart, does not include students marked as DR (drop after first census date) in the denominator. • For the First Time Including Summer and Early College cohort, this figure excludes concurrent and summer units.