

## CC Transitions Metrics

### Metric Definition Dictionary

v.2022.0

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## DATA DISAGGREGATION

Disaggregated data will be provided by the following demographic variables in the Drill Down box in the upper righthand corner:

- **Overall:**  
Default view
- **Gender:**  
Value options: Female, Male, Other
- **Race/Ethnicity:**  
Value options: Hispanic, Asian, Black or African American, Filipino, American Indian or Alaskan Native, Native Hawaiian or Other Pacific Islander, White, Two or More Races, Other or Unknown Race
- **K-12 Socioeconomic Status:**  
Value options: Socioeconomically Disadvantaged, Not Socioeconomically Disadvantaged, Unknown



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## DISAGGREGATION TYPE

### TM 500 - Gender

Description	Students who were in specific gender categories
Data Source(s)	CalPADS
Data Elements(s)	Gender Grade Level
Calculations	Student who met all of the following criteria: <ul style="list-style-type: none"> <li>• <b>Had a 12th grade K-12 record up to 2 years prior to the selected year</b> GradeLevel = '12' AND AcYear Between SelectedYear - 1 AND SelectedYear - 2</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	<ul style="list-style-type: none"> <li>• Unduplicated count of students</li> </ul>
Notes	

### TM 501 - Race/Ethnicity

Description	Students who were in specific race/ethnicity categories
Data Source(s)	CalPADS
Data Elements(s)	Race Category Grade Level
Calculations	Student who met all of the following criteria: <ul style="list-style-type: none"> <li>• <b>Had a 12th grade K-12 record up to 2 years prior to the selected year</b> GradeLevel = '12' AND AcYear Between SelectedYear - 1 AND SelectedYear - 2</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>



Value Type	<ul style="list-style-type: none"> <li>• Unduplicated count of students</li> </ul>
Notes	

#### TM 502 - K-12 Socioeconomic Status

Description	Students who were in specific socioeconomic status categories
Data Source(s)	CalPADS
Data Element(s)	Education Program Grade Level
Calculations	<p>Student who met all of the following criteria:</p> <ul style="list-style-type: none"> <li>• <b>Had a 12th grade K-12 record up to 2 years prior to the selected year</b> GradeLevel = '12' AND AcYear Between SelectedYear - 1 AND SelectedYear - 2</li> <li>• <b>AND Education Program denotes “Free or Reduced Price Meal Program” or “Free Meal Program” or Reduced-Price Meal Program</b> Education Program IN(175, 181, 182)</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	<ul style="list-style-type: none"> <li>• Unduplicated count of students</li> </ul>
Notes	

### METRIC DEFINITIONS

#### TM 202 Transitioned to Community College

Description	Community college students who were enrolled in high school up to 2 years prior to the selected year.
Data Source(s)	Chancellor's Office Management Information System CalPADS



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Data Elements(s)	<a href="#">GI03 Term-Identifier</a> <a href="#">CB04 Course-Credit-Status</a> <a href="#">SX04 Enrollment-Grade</a> <a href="#">SXD4 Total-Hours</a> <a href="#">SB00 Student-Identifier</a>
Calculations	<p>Student who met all of the following criteria:</p> <ul style="list-style-type: none"> <li>• <b>Had a 12th grade K-12 record up to 2 years prior to the selected year</b>  GradeLevel = '12' AND  AcYear Between SelectedYear - 1 AND SelectedYear - 2</li> <li>• <b>AND total course hours between range</b>  SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b>  (CB04 IN('C','D') and Grade = *EnrolledGrade) OR  (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> </ul>
Denominator	N/A
Value Type	<ul style="list-style-type: none"> <li>• Unduplicated count of students (used for denominator)</li> <li>• Top 10 K-12 schools with unduplicated students</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> </ul>

## TM 211 Transfer-Level English

Description	Students who took a transfer-level English course as their first English course in a community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">CB03 Course-TOP-Code</a> <a href="#">CB04 Course-Credit-Status</a> <a href="#">CB21 Course-Prior-to-College-Level</a> <a href="#">SX04 Enrollment-Grade</a> <a href="#">SXD4 Total-Hours</a>



Calculations	<p>Students who met all of the following criteria:</p> <ul style="list-style-type: none"> <li>• <b>Had an enrollment in a English course</b> CB03 = '150100'</li> <li>• <b>AND total course hours between range</b> SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b> (CB04 IN('C','D') and Grade = *EnrolledGrade) OR (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> <li>• <b>AND course prior to college level is not applicable</b> CB21 = 'Y'</li> <li>• <b>AND</b> first term transfer-level &lt;= first term below transfer-level OR (first term transfer-level IS NOT NULL AND first term below transfer-level IS NULL)</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> </ul>

#### TM 212 Below Transfer-Level English

Description	Students who took an English course below transfer-level as their first English course in a community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">CB03 Course-TOP-Code</a> <a href="#">CB04 Course-Credit-Status</a> <a href="#">CB21 Course-Prior-to-College-Level</a> <a href="#">SX04 Enrollment-Grade</a> <a href="#">SXD4 Total-Hours</a>



Calculations	<p>Students who met all of the following criteria:</p> <ul style="list-style-type: none"> <li>• <b>Had an enrollment in a English course</b> CB03 = '150100' or CB03 BETWEEN '493084' and '493087'</li> <li>• <b>AND total course hours between range</b> SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b> (CB04 IN('C','D') and Grade = *EnrolledGrade) OR (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> <li>• <b>AND course prior to college level is below transfer level</b> CB21 &lt;&gt; 'Y'</li> <li>• <b>AND</b> first term transfer-level &gt; first term below transfer-level OR (first term below transfer-level IS NOT NULL AND first term transfer-level IS NULL)</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> </ul>

## TM 213 Did Not Take English

Description	Students who have not taken an English course in a community college.
Data Source(s)	Chancellor's Office Management Information System
Data Element(s)	<a href="#">TM 211 Transfer-Level English</a> <a href="#">TM 212 Below Transfer-Level English</a>
Calculations	Students that did not attempt a transfer-level English AND did not attempt a below transfer-level English course
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	



### TM 214 Transfer-Level Math

Description	Students who took a transfer-level math course as their first math course in a community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">CB03 Course-TOP-Code</a> <a href="#">CB04 Course-Credit-Status</a> <a href="#">CB21 Course-Prior-to-College-Level</a> <a href="#">SX04 Enrollment-Grade</a> <a href="#">SXD4 Total-Hours</a>
Calculations	<ul style="list-style-type: none"> <li>• <b>Had an enrollment in a math course</b> CB03 = '170100'</li> <li>• <b>AND total course hours between range</b> SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b> (CB04 IN('C','D') and Grade = *EnrolledGrade) OR (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> <li>• <b>AND course prior to college level is not applicable</b> CB21 = 'Y'</li> <li>• <b>AND</b> first term transfer-level &lt;= first term below transfer-level OR (first term transfer-level IS NOT NULL AND first term below transfer-level IS NULL)</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> </ul>

### TM 215 Below Transfer-Level Math

Description	Students who took a math course below transfer-level as their first math course in a community college.
Data Source(s)	Chancellor's Office Management Information System



Data Elements(s)	<a href="#">CB03 Course-TOP-Code</a> <a href="#">CB04 Course-Credit-Status</a> <a href="#">CB21 Course-Prior-to-College-Level</a> <a href="#">SX04 Enrollment-Grade</a> <a href="#">SXD4 Total-Hours</a>
Calculations	<ul style="list-style-type: none"> <li>• <b>Had an enrollment in a math course</b> CB03 = '170100'</li> <li>• <b>AND total course hours between range</b> SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b> (CB04 IN('C','D') and Grade = *EnrolledGrade) OR (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> <li>• <b>AND course prior to college level is below transfer level</b> CB21 &lt;&gt; 'Y'</li> <li>• <b>AND</b> first term transfer-level &gt; first term below transfer-level OR (first term below transfer-level IS NOT NULL AND first term transfer-level IS NULL)</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> </ul>

## TM 216 Did Not Take Math

Description	Students who have not taken a math course in a community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">TM 214 Transfer-Level Math</a> <a href="#">TM 215 Below Transfer-Level Math</a>
Calculations	Students that did not attempt a transfer-level math AND did not attempt a below transfer-level math course





Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	

## TM 231 Local Certificate

Description	Students who received a local certificate from any community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">SP02 Student Program Award</a>
Calculations	Student who met the following criteria: <ul style="list-style-type: none"> <li>• <b>Earned a local certificate</b> SP02 = 'E'</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>• Students who have earned multiple certificates in this category are counted once and deduplicated</li> </ul>

## TM 232 Chancellor's Office Certificate

Description	Students who received a Chancellor's Office certificate from any community college.
Data Source(s)	Chancellor's Office Management Information System
Data Elements(s)	<a href="#">SP02 Student Program Award</a>
Calculations	Student who met the following criteria: <ul style="list-style-type: none"> <li>• <b>Earned a CO certificate</b> SP02 IN ('B', 'L', 'T', 'F', 'O', 'G', 'H', 'I', 'J', 'K', 'P', 'Q', 'R')</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>



Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>Students who have earned multiple Chancellor's Office Certificates are counted once and deduplicated</li> </ul>

#### TM 233 Associate Degree

Description	Students who received an associate or baccalaureate degree from any community college.
Data Source(s)	Chancellor's Office Management Information System
Data Element(s)	<a href="#">SP02 Student Program Award</a>
Calculations	<p>Student who met the following criteria:</p> <ul style="list-style-type: none"> <li><b>Earned an associate or baccalaureate degree</b> SP02 IN ('A', 'S', 'Y', 'Z')</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	Percentage and unduplicated count of students
Notes	<ul style="list-style-type: none"> <li>Students who have earned multiple degrees in this category are counted once and deduplicated</li> </ul>

#### TM 236 Transferred to a Four-Year Institution

Description	Students who enrolled in a four-year institution only after enrolling at a community college.
Data Source(s)	Chancellor's Office Management Information System National Student Clearing House CSU/UC Cohort Match



Data Elements(s)	<p>COMIS:  <a href="#">CB04 Course-Credit-Status</a>  <a href="#">CB21 Course-Prior-to-College-Level</a>  <a href="#">SX04 Enrollment-Grade</a>  <a href="#">SXD4 Total-Hours</a></p> <p>National Student Clearinghouse            CSU/UC Cohort Match:            segment            tfr_in_inst_type</p>
Calculations	<p>Student who met the following criteria:</p> <ul style="list-style-type: none"> <li>• <b>Enrolled in a CSU, UC, ISP, OOS in a subsequent year</b>            segment IN('CSU', 'UC', 'ISP', 'OOS')            AND tfr_in_inst_type = 4</li> <li>• <b>AND total course hours between range</b>            SXD4 BETWEEN .01 AND 800000</li> <li>• <b>AND credit status is credit or non-credit</b>            (CB04 IN('C','D') and Grade = *EnrolledGrade) OR            (CB04 = 'N' AND (Grade = *EnrolledGrade OR Grade IN('SP','UG')))</li> </ul>
Denominator	<a href="#">TM 202 Transitioned to Community College</a>
Value Type	<ul style="list-style-type: none"> <li>• Percentage and unduplicated count of students</li> <li>• Top 10 universities with unduplicated students</li> </ul>
Notes	<ul style="list-style-type: none"> <li>• *EnrolledGrade = A, B, C, D, F, FW, I*, IP, IPP, INP, MW, P, NP, W</li> <li>• Only students with valid social security numbers can be tracked</li> <li>• A student is included in a transfer count for a college if that student had any enrollment value in the college before they transferred to a four-year institution</li> </ul>

