

# Waterfall Dashboard

## Data Element Dictionary

Metric	Enrolled as a 9th grader in the district
Brief Description	The number of students enrolled as a 9th grader in the selected year within the selected school district.
Additional Comments	Student is included in the cohort if they were enrolled in the district at any point in the school year.
Coding Notes and Logic	Two or More ethnicities is not a valid ethnicity prior to the 2009-2010 academic school year.

Metric	Completed high school in the district within 4 years
Brief Description	The number of students enrolled as a 9th grader in the selected year within the selected school district that completed high school in the same school district within 4 years.
Additional Comments	Metric is not consistent with the CDE definition of graduation rate. Students who enter school district after 9th grade are not counted in the cohort.
Coding Notes and Logic	High school completion codes: 100: Graduated, standard HS diploma 106: Grad, CAHSEE mods & waiver 108: Grad, CAHSEE exempt 250: Adult Ed High School Diploma 330: Passed CHSPE (and no standard HS diploma)



Metric	Did not completed high school in the district within 4 years
Brief Description	The number of students enrolled as a 9th grader in the selected year within the selected school district that did not complete high school in the same school district within 4 years.
Additional Comments	Metric is not consistent with the CDE definition of dropout rate.
Coding Notes and Logic	Student did not have one of the following codes in the selected year: 100: Graduated, standard HS diploma 106: Grad, CAHSEE mods & waiver 108: Grad, CAHSEE exempt 250: Adult Ed High School Diploma 330: Passed CHSPE (and no standard HS diploma)

Metric	Completed A-G requirements
Brief Description	The number of students in the graduating cohort who also completed all coursework required for entry into the UC and/or CSU system with a “C” or better.
Additional Comments	The A-G requirement indicator is not available prior to the 2010-2011 academic year.

Metric	No record in a higher education institution
Brief Description	Student has no record of a higher education enrollment in the Cal-PASS Plus data system.
Additional Comments	<ul style="list-style-type: none"> <li>Students may have higher education enrollment but not be included in the cohort if they have never touched the</li> </ul>



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	<p>California Community College system and have enrolled in a university not present in the Cal-PASS Plus data system.</p> <ul style="list-style-type: none"> <li>• More recent years may have a higher rate due to less time elapsing.</li> </ul>
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Metric	Enrolled in a university
Brief Description	The number of students from the graduating cohort who were direct matriculants into a four-year university.
Additional Comments	<ul style="list-style-type: none"> <li>• Students are included in the cohort that have a university enrollment record in the Cal-PASS Plus system before enrolling in the California Community College (CCC) system following their HS graduation.</li> <li>• More recent years may have a lower rate due to less time elapsing</li> </ul>
Coding Notes and Logic	<ul style="list-style-type: none"> <li>• (University Enrolled = 1 AND CC Enrolled = 0) OR</li> <li>• (University Enrolled = 1 AND CC Enrolled = 1 AND Direct CC Matriculant = 0)</li> </ul>

Metric	Enrolled in community college
Brief Description	The number of students from the graduating cohort who were direct matriculants into the California Community College (CCC) system.
Additional Comments	<ul style="list-style-type: none"> <li>• Students must validly enroll in at least one course in the CCC system before enrolling in any other system of high education following their HS graduation.</li> <li>• More recent years may have a lower rate due to less time elapsing.</li> </ul>



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Coding Notes and Logic	<ul style="list-style-type: none"> <li>Valid courses taken for letter grades include A, B, C, D, I*, F, P, NP, CR, and NC</li> </ul>
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Metric	Persistent in community college
Brief Description	Number of community college direct matriculates who were validly enrolled in at least two consecutive primary terms including their first valid term after graduating from high school.
Additional Comments	If a student enrolled in a primary term for the first time and was not enrolled in the subsequent primary term they are not in the cohort
Coding Notes and Logic	<ul style="list-style-type: none"> <li>Semester college primary terms: Fall and Spring.</li> <li>Quarter college primary terms: Fall, Winter and Spring.</li> </ul>

Metric	First community college English course was transfer level
Brief Description	The number direct community college matriculants whose first English course was transfer level.
Additional Comments	The denominator for this metric is all students who enrolled in the California Community College (CCC), not just student who attempted an English course.
Coding Notes and Logic	<ul style="list-style-type: none"> <li>English courses are where CCCourseProd.TopCode = Writing: 151000</li> <li>Standard workload is 3 units, but allow possible Exceptions with CCCourseProd.UnitsAttempted &gt; 2</li> <li>Transfer level courses are where CCCourseProd_CollegeLevel = 'Y'</li> </ul>

Metric	First community college English course was below transfer level
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Brief Description	The number direct community college matriculants whose first English course was below transfer level.
Additional Comments	The denominator for this metric is all students who enrolled in the California Community College (CCC), not just student who attempted an English course.
Coding Notes and Logic	<ul style="list-style-type: none"> <li>• English courses are where CCCourseProd.TopCode = Writing: 151000</li> <li>• Standard workload is 3 units, but allow possible exceptions with CCCourseProd.UnitsAttempted &gt; 2</li> <li>• Remedial level courses are where CCCourseProd_CollegeLevel between 'A' and 'H'</li> </ul>

Metric	Did not take English in community college
Brief Description	The number direct community college matriculants who have never attempted an English course
Additional Comments	<ul style="list-style-type: none"> <li>• The denominator for this metric is all students who enrolled in the California Community College (CCC).</li> <li>• More recent years may have a higher rate due to less time elapsing.</li> </ul>
Coding Notes and Logic	Never taken a course with English CCCourseProd.TopCode = Writing: 151000

Metric	First community college math course was transfer level
Brief Description	The number direct community college matriculants whose first math course was transfer level.
Additional Comments	The denominator for this metric is all students who enrolled in the California Community College (CCC), not just student who attempted n math course.



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Coding Notes and Logic	<ul style="list-style-type: none"> <li>• Math courses are where CCGourseProd.TopCode = 170100</li> <li>• Standard workload is 3 units, but allow possible exceptions with CCGourseProd.UnitsAttempted &gt; 2</li> <li>• Transfer level courses are where CCGourseProd_CollegeLevel = 'Y'</li> </ul>
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Metric	First community college math course was below transfer level
Brief Description	The number direct community college matriculants whose first math course was below transfer level.
Additional Comments	The denominator for this metric is all students who enrolled in the California Community College (CCC), not just student who attempted a math course.
Coding Notes and Logic	<ul style="list-style-type: none"> <li>• Math courses are where CCGourseProd.TopCode = 170100</li> <li>• Standard workload is 3 units, but allow possible exceptions with CCGourseProd.UnitsAttempted &gt; 2</li> <li>• Remedial level courses are where CCGourseProd_CollegeLevel between 'A' and 'H'</li> </ul>

Metric	Did not take math in community college
Brief Description	The number direct community college matriculants who have never attempted n math course
Additional Comments	The denominator for this metric is all students who enrolled in the California Community College (CCC).
Coding Notes and Logic	Never taken a course with math CCGourseProd.TopCode = 170100



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Metric	Transferred to 4-year university from community college
Brief Description	The number of students who enrolled in community college after completing high school subsequently enrolled in a four-year institution after their first community college enrollment date.
Additional Comments	<ul style="list-style-type: none"> <li>• Students who enroll in community college in the summer following their HS graduation and subsequently enroll at a university in the fall are counted in the cohort.</li> <li>• More recent years will have a lower transfer rate due to less time elapsing.</li> </ul>
Coding Notes and Logic	CC Direct Enrollment = 1 AND Min(CC Date) < Min(Univ Date)

Metric	Received an Associate's degree
Brief Description	The number of enrolled community college students who received an Associate degree.
Additional Comments	Student who have earned an award and transferred are included in the cohort
Coding Notes and Logic	CC Award Type: <ul style="list-style-type: none"> <li>• Associates degree in Arts</li> <li>• Associates degree in Science</li> </ul>

Metric	Received a Bachelor's degree
Brief Description	The number of direct university matriculants who received a Bachelor's degree.
Additional Comments	<ul style="list-style-type: none"> <li>• Students who transfer from a community college and subsequently earn a Bachelor's degree are not included.</li> </ul>



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	<ul style="list-style-type: none"> <li>• This metric reflects the submission of the award file from CPP four-year members.</li> <li>• The indicator is masked after the 2012-2013 academic year due to the fact that not enough time has elapsed.</li> </ul>
Coding Notes and Logic	<p>Award Type:</p> <ul style="list-style-type: none"> <li>• Bachelor’s degree in Arts</li> <li>• Bachelor’s degree in Science</li> </ul>

Metric	Not Captured as a Higher Education Completer or Enrollee by 2016-2017
Brief Description	Number that did not graduate high school in four years, was not tracked into a CPP member institution or exited community college without transferring or earning an award.
Additional Comments	This contains students who have no record in California public higher education. May include those who pursued high education out of state or at a private institution.



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