

502C (1): All Cohort Students Who Completed Transfer-Level Math Within the District in the First Year Aligned with SCFF

Student Group: General Admit Cohort Students

Background Information: <https://datavista-staging.cccco.edu/background-info/C>

Metric Type/Category: Progress

Last Updated Date: 04/21/2025

Description Among students in the cohort, the proportion who completed transfer-level math in their first academic year of credit enrollment within the district

Notes

Guided Pathways first-year momentum metric

The Expanded View of this metric allows all first-time cohort students a full year from first term and credit ESL students three years from first term to complete transfer level math and includes math courses earned on other TOP codes besides the one math TOP code but coded with CB25 Course-General-Education-Status as fulfilling general education requirements for mathematics/quantitative reasoning or English composition in the context of transfer, degree, and certificate program

Incomplete grades are included in Course Success and Completed Transfer Level Math and English in the District in the First Year but are not included in Earned Nine or More Career Education Units Within the District in a Single Year, Successfully Completed Unit Thresholds in Fall Term, Successfully Completed Unit Thresholds in the Selected Year, and Average Number of Units Accumulated by Associate Degree Earners, due to how the underlying data elements are constructed.

Includes completion of the courses in the same district only

Courses outside of math and English Taxonomy of Program (TOP) codes are not included in this metric

Data Sources Chancellor's Office Management Information System

Data Elements

CB03 Course-TOP-Code (<https://webdata.cccco.edu/ded/cb/cb03.pdf>)

GI03 Term-Identifier (<https://webdata.cccco.edu/ded/gi/gi03.pdf>)

SXD2 Enrollment-Credit-Status (<https://webdata.cccco.edu/ded/sxd/sxd2.pdf>)

SX04 Enrollment-Grade (<https://webdata.cccco.edu/ded/sx/sx04.pdf>)

Calculations

Students who met all of the following criteria:

Had an enrollment in a math course in the district

CB03 = 1701.00

AND that was a transfer level course

AND SXD2 = T

AND earned a passing grade

AND [First character of SX04 IN (A, B, C, P) OR
First two characters of SX04 IN (IA, IB, IC) OR
First three characters of SX04 IN (IPP)]

AND in the selected year

WHERE GI03 is within the selected year]

Denominator 122C First-time General Admit Cohort Students

Value Type Percentage and unduplicated count of students