

417A (E): Time to Completing a Transfer-Level Math Course for the First Time

Student Group: CAEP Adult Learners

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

Metric Type/Category: Progress

Last Updated Date: 05/05/2025

Description Among all Participants who Passed Transfer-level Math for the First Time Ever (419A) in the selected year, the mean number of academic years between taking their first course in an adult education program and successfully completing that course.

Data Sources CASAS TOPSpro Enterprise
Chancellor's Office Management Information System

TE Data Elements CurrentAge (Calculated)
TotalPYHours (prior to 2020-21)
TotalQualifiedHours
ProgramYear

TE Calculations 419A students who met the following criteria:
Identify first time student enrolls in any AE program (Year 1)
MIN_AE(GI03) is the FIRST TIME each student enrolls in any major Adult Ed program at any institution either in TE or COMIS
AND Calculate time to complete transfer level math in years for each participant and find the mean value for all participants reaching this transition
AND (Selected Year - Year 1) for each student
AND calculate mean value for all Participants successfully completing a transfer-level math course for the first time
AND count students at any institution where they are an 202A student

COMIS Data Elements GI03 Term-Identifier (<https://webdata.cccco.edu/ded/gi/gi03.pdf>)
Year (calculated)

COMIS Calculations 419A students who met the following criteria:
Identify first time student enrolls in any AE program (Year 1)
MIN_AE(GI03) is the FIRST TIME each student enrolls in any major Adult Ed program at any institution either in TE or COMIS
AND Calculate time to complete transfer level math in years for each participant and find the mean value for all participants reaching this transition
AND (Selected Year - Year 1) for each student
AND calculate mean value for all participants successfully completing a transfer-level math course for the first time
AND count students at any institution where they are an 202A student

Denominator	419A Students Who Successfully Completed Transfer-Level Math
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Value Type	Mean number of years (x.x)
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Disaggregations	Gender, Race/Ethnicity, Age Group
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AE Program Type	ABE, ASE, ESL, CTE
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