

## 160A (E): Participants who Took Courses in More than One Program Area

**Student Group:** CAEP Adult Learners

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

**Metric Type/Category:** Students

**Last Updated Date:** 04/17/2025

Description	Among all Participants (202A), the number who were enrolled in more than one of program area in the same institution during the year.
Notes	A student must be a participant and enrolled in 2 or more different program areas at the same institution to meet the criteria for this metric.
Data Sources	CASAS TOPSpro Enterprise, Chancellor's Office Management Information System
TE Data Elements	<p>CurrentAge (Calculated)</p> <p>TotalPYHours (prior to 2020-21)</p> <p>TotalQualifiedHours</p> <p>IsAEBGProgramAreaESL</p> <p>IsAEBGProgramAreaABE</p> <p>IsAEBGProgramAreaHSD</p> <p>IsAEBGProgramAreaHSE</p> <p>IsAEBGProgramAreaCTE</p> <p>IsAEBGProgramAreaAdultswDisabilities</p> <p>IsAEBGProgramAreaAdultsSupportingK12</p> <p>ProgramYear</p> <p>PROGRAM_COUNT (calculated)</p>
TE Calculations	<p>202A students who met the following criteria:</p> <p><b>Who either enrolled in an ESL program area</b> WHERE IsAEBGProgramAreaESL = 1</p> <p><b>Or enrolled in an ABE program area</b> OR WHERE IsAEBGProgramAreaABE = 1</p> <p><b>Or enrolled in an ASE or High School Diploma or High School Equivalency program area</b> OR WHERE [IsAEBGProgramAreaHSD = 1 OR IsAEBGProgramAreaHSE = 1]</p> <p><b>Or enrolled in a CTE program area</b> OR WHERE IsAEBGProgramAreaCTE = 1</p>

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THEN PROGRAM_COUNT = SUM [IsAEBGProgramAreaESL] +
[IsAEBGProgramAreaABE] + [IsAEBGProgramAreaCTE] +
([IsAEBGProgramAreaHSD]+[IsAEBGProgramAreaHSE]) MAX OF 1 FOR ASE for
each student across data sets and agencies within the same academic
year at the same institution

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COMIS Data Elements CB03 Course-TOP-Code (<https://webdata.cccco.edu/ded/cb/cb03.pdf>)  
CB04 Course-Credit-Status (<https://webdata.cccco.edu/ded/cb/cb04.pdf>)  
CB09 Course-SAM-Priority-Code (<https://webdata.cccco.edu/ded/cb/cb09.pdf>)  
CB21 Course-Prior-to-College-Level (<https://webdata.cccco.edu/ded/cb/cb21.pdf>)  
CB22 Course-Noncredit-Category (<https://webdata.cccco.edu/ded/cb/cb22.pdf>)  
GI03 Term-Identifer (<https://webdata.cccco.edu/ded/gi/gi03.pdf>)  
SB23 Student-Apprenticeship-Status (<https://webdata.cccco.edu/ded/sb/sb23.pdf>)  
SX05 Enrollment-Positive-Attendance-Hours (<https://webdata.cccco.edu/ded/sx/sx05.pdf>)  
ESL\_PROGRAM\_COUNT (calculated)  
ABE\_PROGRAM\_COUNT (calculated)  
ASE\_PROGRAM\_COUNT (calculated)  
CTE\_PROGRAM\_COUNT (calculated)  
PROGRAM\_COUNT (calculated)

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COMIS Calculations 202A students who met the following criteria:

**Who enrolled in noncredit ESL**

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WHERE [CB04 = N
      AND [CB22 IN (A, B)
      OR CB03 IN (4930.84, 4930.85, 4930.86, 4930.87, 4930.90, 4931.00)]
      THEN SET ESL_PROGRAM_COUNT = 1]

```

**Who enrolled in ABE**

```

WHERE [CB04 = N
      AND (CB03 IN (1701.00, 1501.00, 1520.00)
      AND CB21 IN (D, E, F, G, H))
      OR (CB03 IN 493060)]
      THEN SET ABE_PROGRAM_COUNT = 1]

```

**Who enrolled in ASE**

```

WHERE [CB04 = N
      AND (CB03 IN (1701.00, 1501.00, 1520.00)
      AND CB21 IN (A, B, C))
      OR (CB03 IN 493062)]
      THEN SET ASE_PROGRAM_COUNT = 1]

```

**Who enrolled in one of the following CTE courses:**

[

**Either Workforce preparation**

WHERE CB22 = J

**Or Courses flagged as vocational by TOP code**

OR CB03 = "\*" in TOP\_VE\_STATUS table

**Or Courses flagged as occupational by SAM code**

OR CB09 IN (A, B, C)

**Or who is a student with a pre-apprenticeship status**

OR WHERE SB23 = 2

]

THEN SET CTE\_PROGRAM\_COUNT = 1

THEN PROGRAM\_COUNT = SUM of ESL\_PROGRAM\_COUNT + ABE\_PROGRAM\_COUNT + ASE\_PROGRAM\_COUNT + CTE\_PROGRAM\_COUNT for each student across data sets and agencies within the same academic year at the same institution

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Denominator      202A Total Participants

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Value Type      Percentage and unduplicated count of participants

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Disaggregations      Gender, Race/Ethnicity, Age Group

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AE Program Type      ESL, ABE, ASE, CTE, AWD, Child Success