

Get Ready for AEP 2021: New Features and Updates to the Adult Education Pipeline Dashboard

CAEP WEBINAR

APRIL 27, 2021



Today's Presenters



Randy Tillery
Director: Workforce
& Postsecondary Ed
rtiller@wested.org



Jessica Chittaphong
Product Manager, Data
Systems and Tools
jchitta@wested.org



Postsecondary Education & Workforce Group



The Postsecondary Education and Workforce Development Group at WestEd strengthens the role of higher education, workforce, and economic development programs to improve student access and outcomes in higher education and increase economic mobility for low income families and communities.



Today's Objectives

Review changes implemented on the Adult Education Pipeline

- Updates to calculations
- New metrics
- New features/tools



If You are in the Wrong Place:

April 30, 12 Noon: Understanding and Using the Adult Education Pipeline (AEP) Dashboard for Continuous Improvement



AE Pipeline

- Resource for adult educators, colleges, and consortia to improve student outcomes
- Metrics are aligned to the student journey including entry, progress, transition, completion of credentials, and employment
- Includes college MIS and K12 Adult Ed (TOPSpro) enrollment data and matching to EDD wage data
- Only complete source of college noncredit and K12 AE student data and outcomes
- Consortia and institutions are expected to use the AE Pipeline as the data source for the development of their three year plans (NOVA)



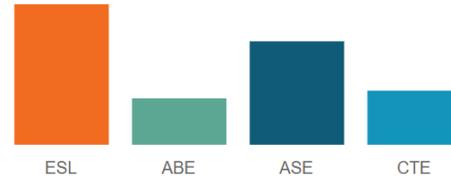
92,134

Total Adults Served

AEP Score Card

Consortium, member, and regional performance on the Measuring Our Success metrics.

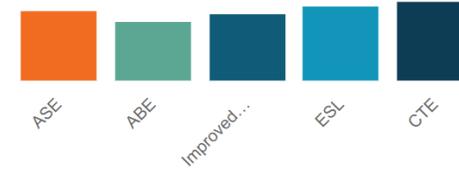
[View AEP Score Card](#)



Students and Programs

Explore program enrollment, student demographics, and barriers to employment.

[View Students and Programs](#)



Progress

Learn about skills gains in adult basic education, ESL, workforce preparation, and CTE programs.

[View Progress](#)

21% to ASE

15% to Postsecondary

Transition

Learn about student transition into postsecondary education and college credit pathways.

[View Transition](#)



Success

Information on completion of diplomas, certificates, and college credit awards.

[View Success](#)

+20%

Change in Earnings

Employment and Earnings

Access 2nd and 4th quarter employment, annual earnings, and earning gains data.

[View Earnings](#)



Why make changes?



ALIGN TO OTHER
DASHBOARDS



FEEDBACK
FROM THE FIELD



IDENTIFY A
CODING ERROR



PRECISION OF
DEFINITIONS



Review of Changes & Updates

2019-2020



REPORTABLE INDIVIDUAL SERVED

Changes

- ▶ Excluded Supervised Tutoring (493009) & Study Skills (493014) COMIS TOP codes
- ▶ All students who receive services included (regardless of enrollment)

What Does This Mean

- ▶ Corrects for overreporting of noncredit students
- ▶ Counts for all learners who receive some kind of service provided through an adult education program



PARTICIPANTS W/ 12+ INSTRUCTIONAL CONTACT HRS

Changes

- ▶ Only enrollment or positive attendance hours in courses in any of the six major CAEP program areas are included in this build.

What Does This Mean

- ▶ Aligns with CAEP priorities
- ▶ Influences any metric where Participant is the Denominator (e.g., Transitions)



Demographic Changes

Changes

- ▶ Gender: Added Non-Binary option
- ▶ Age: updated categories to align with WIOA reporting
- ▶ Adults with Disabilities: Additional criterion CASAS TE “Vocational Rehabilitation Services” and COMIS “SD01”
- ▶ Social Security Number additional matching efforts



COMPLETED AN IMMIGRATION INTEGRATION MILESTONE

Changes

- ▶ Previous Label: Participants Who Completed an ESL Milestone
- ▶ Includes completed a COMIS EL Civics course
- ▶ Includes Immigrant Integration Indicators (I3) outcomes relating to EL Civics COAAPs
- ▶ Denominator changed to All Participants

What Does This Mean

- ▶ More closely aligns with Immigrant Integration initiative and CAEP priority
- ▶ Expands the student universe to include any learner, rather than those just identified as ESL



Additional Changes

Metrics

- Completed a Postsecondary Credential
- Earned a Low-Unit Credit Certificate
- Earned a HIGH-UNIT Credit Certificate
- Earned a Postsecondary Noncredit CTE Certificate

What Does This Mean

- Expanded student universe to all participants
- Outcomes counted where students were a participant
- Added or refined courses
- Added or refined Awards

*For additional information see Changes in Definitions document:

https://www.calpassplus.org/CalPassPlus2.0/Media/Launcheboard/ae/Changes%20in%20Definitions_AEP%204.0_April%202021.pdf



What do changes look like on the AEP Dashboard



Change is implemented for all years shown



Updated numbers



New displays



New metrics



Additional information



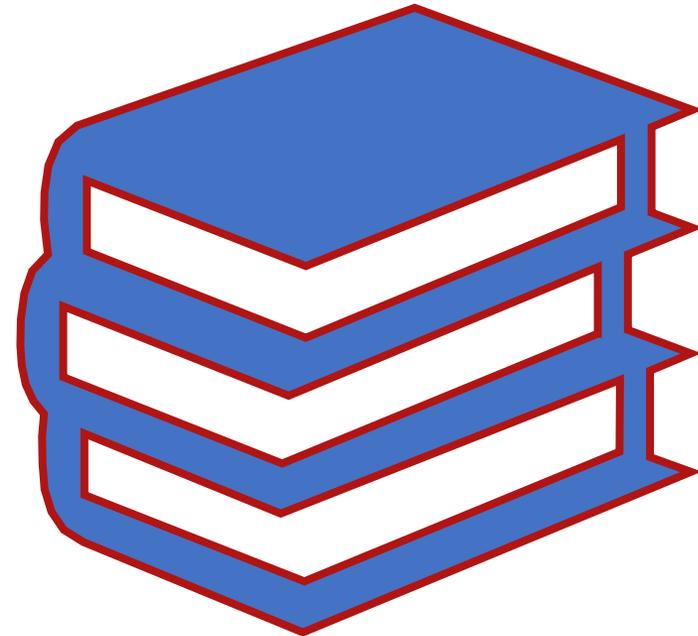
New Metrics

THE FUN STUFF



Transitions to Postsecondary

- Transition to Career Technical Education (CTE)
- Transition to Credit College Courses



Top Five Institutions

- ▶ ESL, ABE and ASE Participants Who Transition to Postsecondary
- ▶ Participants Earning a Diploma, GED, or High School Equivalency
- ▶ Participants Who Completed a Postsecondary Credential
- ▶ Participants Earning a Postsecondary Noncredit CTE Certificate
- ▶ Employment Four Quarters After Exit
- ▶ Change in Earnings
- ▶ Annual Earnings Compared to the Living Wage

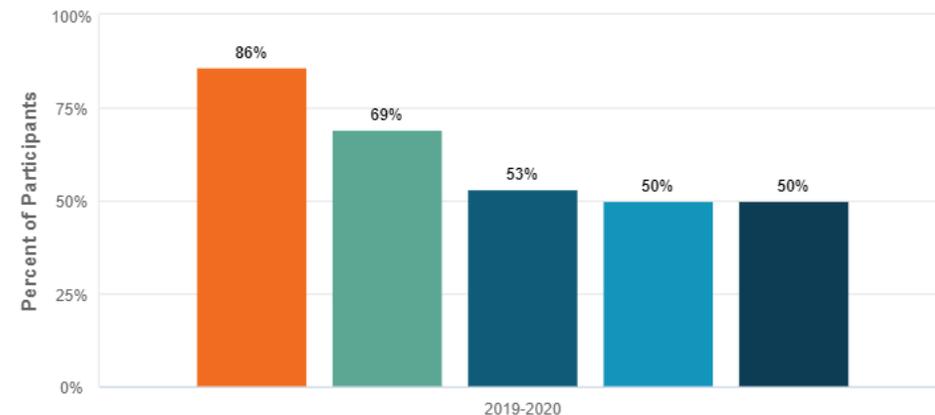
Top Five Institutions for Earning a Postsecondary Noncredit CTE Certificate

Top five institutions for participants who earned a career technical education (CTE) certificate in a K12 adult school or college noncredit program in the selected year. [?](#)

PROGRAM TYPE:

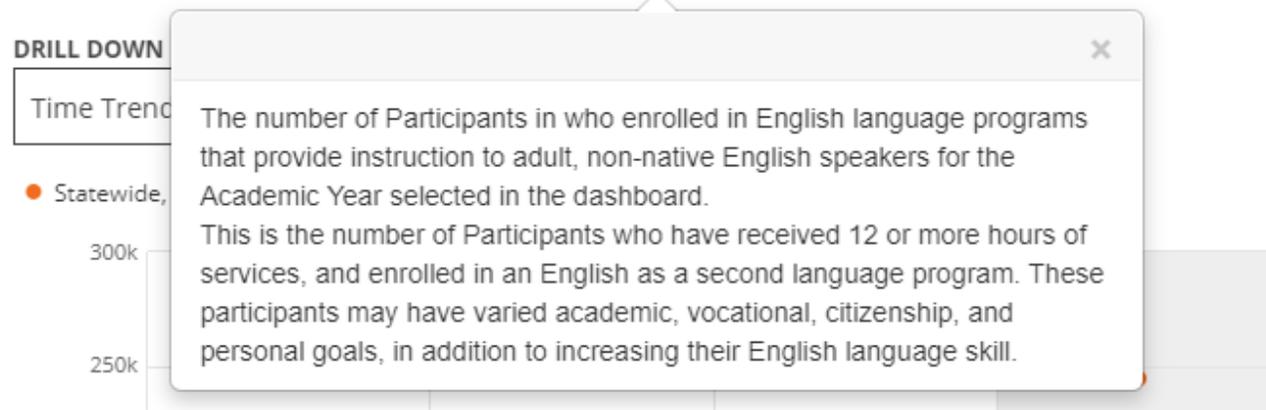
STUDENT TYPE:

Statewide, 2019-2020



Participants in English as a Second Language (ESL)

Among all participants, the number of participants in programs that provide instruction in the English language to adult, non-native English speakers with varied academic, vocational, citizenship, and personal goals. [?](#)



Tool Tips



Drilldowns

DEMOGRAPHICS

- Race/Ethnicity
- Age
- Gender

PROGRAM TYPE

- ABE
- ASE
- CTE
- ESL

STUDENT TYPE

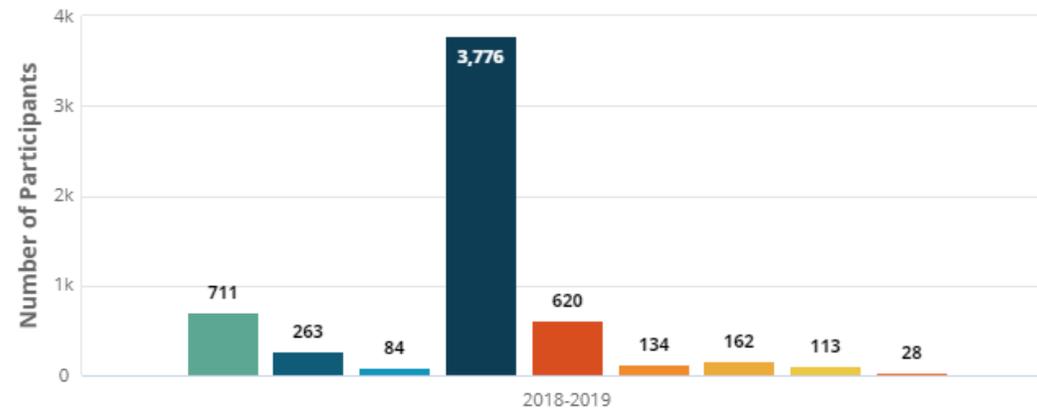
- First Time
- Returning or Continuing

Subsequently Took a Transfer-Level English Course

Among all participants, the number who took a transfer level English course at any community college within the same or subsequent year. ?

DRILL DOWN: Race/Ethnicity | PROGRAM TYPE: ASE | STUDENT TYPE: Returning or Continuing

Statewide, 2018-2019



- American Indian/Alaska Native
- Black or African American
- Hispanic
- White
- Unknown/Non-Respondent
- All Masked Values
- Asian
- Filipino
- Pacific Islander or Hawaiian Native
- Two or More Races
- Multiple Values Reported



Explore These on the AEP

AEP LIVE DEMO

[HTTPS://WWW.CALPASSPLUS.ORG/LAUNCHBOARD/ADULT-EDUCATION-PIPELINE.ASPX](https://www.calpassplus.org/launchboard/adult-education-pipeline.aspx)



Using Data for Planning

- Ask Questions
- Identify Trends
- Identify Gaps
- Set Goals
- Identify Thought Partners (*e.g., other institutions who can be engaged to discuss solutions, programming, etc.*)





Questions & Discussion



Upcoming Webinars

CAEP Webinars

- April 30, 12:00 PM: Understanding & Using the Adult Education Pipeline (AEP) Dashboard for Continuous Improvement
 - May 5, 1:00 PM: Three-year Consortium Planning Using the AEP Dashboard (*NOTE: 90 minutes*)
 - May 12, 1:00 PM: Why Do My Data Reports Look Different: AEP Dashboard & CASAS TopsPro Enterprise
 - May 19, 1:00 PM: What's it all About: CB 21, NRS Educational Functioning Levels, & Curriculum Alignment
- ▶ REGISTER: <https://register.aebg.org/index.cfm?fuseaction=eventList>



Thank You!



Randy Tillery
Director: Workforce
& Postsecondary Ed
rtiller@wested.org



Jessica Chittaphong
AEP Dashboard Manager &
Program Coordinator
jchitta@wested.org

