## AEP Regional Data Training Fall 2018

### Agenda

- AEP Student Data Reporting
- MIS Reporting Changes
- 3 year planning / data tools training
- TOPSPro Reporting Overview
- Short Term Services
- AEP Reports in TE
- Consortium level AEP reporting in TE

### AEP Student Data Reporting

- Reporting Instructions Released 10/22/18
- Starting July 1, 2018.....
  - K12 adult schools and County Offices of Education are required to use TOPSpro<sup>®</sup> Enterprise to collect and report adult learner demographics, barriers, and program outcome information.
  - California Community College Districts (CCDs) are required to use the Chancellor's Office Management Information System (MIS) to enter their adult learner demographics, barriers, and program outcome information

### AEP Student Data Reporting for WIOA II

No changes to WIOA II student data reporting.....

- WIOA grantees that are K12 adult schools, community colleges, and county offices of education will continue to report student data and program outcomes in TOPSpro<sup>®</sup> Enterprise and use the CASAS assessments as directed by the California Department of Education.
- But those California Community College Districts (CCDs) are still required to use the Chancellor's Office Management Information System (MIS) to enter their AEP adult learner demographics, barriers, and program outcome information. Note: The AEP data includes WIOA II student data & outcomes.

### Why are the colleges reporting in MIS?

- The new adult education reporting requirements for community colleges is part of the Vision for Success.
- Using MIS will enhance the student data in Launchboard and will allow the state to perform data matching.
- This will also populate new Student Success Metric Dashboards (as part of Simplified Metrics).
- Colleges should collect and maintain complete student records including all data elements required by the Chancellor's Office in their MIS system regardless of what other reporting requirements they may have related to other funding they receive.

### AEP Reporting Dates - TOPSPro

- For TOPSPro Reporting use the same submission dates for quarterly and end-of-year data.....
  - October 31 (1<sup>st Quarter</sup>)
  - January 31 (2<sup>nd Quarter</sup>)
  - April 30 (3<sup>rd Quarter</sup>)
  - August 1. (4<sup>th Quarter</sup> / Final)
- Agencies using Third-Party Attendance Software must export data from their system and import into TOPSpro<sup>®</sup> Enterprise.
- Agencies are required to submit/e-mail a PDF copy of the AEP Data Integrity Report. Note: Data is submitted electronically, but the Data Integrity Report must be emailed to CASAS.

### AEP Reporting Dates - MIS

- There are no separate reporting deadlines for data collected and entered into MIS.
- Colleges will submit their adult education data through their colleges regular data uploads to the Chancellor's Office. There is no separate submission of MIS data to the Chancellor's Office for adult education students
- MIS reporting deadlines for adult education noncredit student data will be part of the enrollment and registration processes for all noncredit students.
- All community colleges upload their MIS records approximately 30 days after the end of the term. Because colleges have different term dates, the actual submissions may vary.

# Any tips for colleges regarding the MIS reporting requirement?

- Review and validate your data in MIS just as you would for any other student and work with their research office or IT department for the best way to review that data.
- Work closely with your research or IT departments on any questions about data entry, data validation, or the process for data cleanup for submission to the Chancellor's Office. These should be existing, well established processes at your college.
- Make sure the new data elements are in your local system to ensure that MIS reporting is aligned to the AEP data elements and programs.

Any tips for colleges regarding the MIS reporting requirement? (cont.)

- Every college has its own timeline for when they pull their data from their local system and prepare it for submission to the Chancellor's Office. You should communicate with your research or IT office to find out if your college has internal deadlines for updating data for submission
- Because of the variation in submissions by institutions, we strongly recommend that practitioners review and update their data at the end of every term to ensure that data uploads for your institution are complete.

### New MIS Flags

- Student Barriers to Employment data elements
- Student pre-apprenticeship status
- Student Educational Functioning Level
- Student participation in Integrated Education and Training status

Archived MIS webinars (March 22, 2018) and Chancellor's Office memo (dated March 2, 2018) are on the caladulted website.

### Reporting MSGs in MIS

- For MSG reporting in MIS the Chancellor's Office has created new student data element SA07.
- SA07 allows the college to identify the educational functioning level of the student based on the cut scores for that instrument (available from the testing provider).
- SA07 should be entered for the student upon their initial assessment and every time the student is reassessed using the same instrument.
- SA07 creates a new date stamped record every time it is updated for the student. AEP uses the updated records to identify when a student has been assessed at a higher educational functioning level and captures that as a measurable skills gain in the LaunchBoard and for reporting to the legislature.

### Reporting MSGs in MIS – in process

- When SA07 was created, the design team was unaware that it included an internal logic check for a value in SA01.
- This is an issue identified by many colleges affecting their data entry.
- Because the assessments for EFL attainment are not being used for placement, we believe this logic check should not be in place and are working within the Chancellor's Office for a fix to this issue.

### Reporting Transition Student Supports in MIS

- All colleges have the ability to create student records manually for students who did not enter the colleges through the regular application process.
- There are specific data elements for noncredit student support activities in MIS that can be used to capture the work you are doing with students for transition support.
- Talk to your research, IT, and counseling departments at the college to identify the preferred process for your institution.
- The AEP data and accountability committee is in the process of developing recommendations to the field for what student support activities are important for colleges and adult education practitioners to track and record in TOPSpro<sup>®</sup> Enterprise and MIS.

## 3 year planning /data tools training

- Regional Training October / November.
- Will cover tools related to 3 year planning.
- Community need and customer segmentation data tools.
- Labor market information and supply and demand tools.
- The LaunchBoard Adult Education Data Pipeline.
- Training will help practitioners understand how to use community, economic, and student data to inform consortium planning.

## **TOPSPro Enterprise Reporting**



9	LEARNER RESULTS AND WIC	A MILESTONES (Mark all that app	
WORK	EDUCATION		
🔵 Got a job	Passed GED	Enrolled in secondary program	
Increased wages	Passed HiSET	Entered college	
Retained job	Passed TASC	Transitioned to credit (transfer)	
Got a better job	Earned High School diploma	Transitioned to credit	
Met work-based project goal	Returned to K-12	(non-transfer)	
Entered job training	○ Gained computer/tech skills	Attained credential	
Entered training program	Completed course	Attained A.A. or A.S. degree	
Training milestone	Mastered course	Attained B.A. or B.S. degree	
Entered apprenticeship	competencies	Entered graduate studies	
Entered military	<ul> <li>Earned certificate</li> </ul>	Attained post graduate degree	
Acquired workforce	Educational achievement	Occupational skills licensure	
readiness skills	Skills progression	Occupational skills certificate	
<ul> <li>Reduced public assistance</li> </ul>	Transcript or report card	<ul> <li>Occupational certifications</li> </ul>	
<ul> <li>Other work outcome</li> </ul>	<ul> <li>Secondary</li> </ul>	<ul> <li>Other recognized diploma,</li> </ul>	
	O Postsecondary	degree, or certificate	
Literacy Gains		Employment	
Secondary		Wages	
Post-Secondary		Transition	



TE AEP Outcome Category Name	AEP Item Name	TE Item Name
Other Literacy Gains	Occupational Skills Gain	Met work-based project goal
Other Literacy Gains	Occupational Skills Gain	Training milestone
Other Literacy Gains	Workforce Preparation Milestone	Acquire readiness skills
Other Literacy Gains	CDCP Certificate	Mastered course competencies
Other Literacy Gains	CDCP Certificate	Skills progression
Achieved Secondary	HS Diploma	Earned HS diploma
Achieved Secondary	GED	Passed GED 2014
Achieved Secondary	HISET	Passed HiSET
Achieved Secondary	TASC	Passed TASC
Achieved Post-Secondary	Education Outcomes	Entered College
Achieved Post-Secondary	Education Outcomes	Attained A.A or A.S degree
Achieved Post-Secondary	Education Outcomes	Attained B.A or B.S degree
Achieved Post-Secondary	Education Outcomes	Entered graduate studies
Achieved Post-Secondary	Education Outcomes	Attained post graduate degree
Achieved Post-Secondary	Occupational Outcomes Attained credential	
Achieved Post-Secondary	Occupational Outcomes Ocupational skills licensure	
Achieved Post-Secondary	Occupational Outcomes Ocupational skills certificate	
Enter Employment	Got a job Got a job	
Enter Employment	Retained job	Retained job
Enter Employment	Entered military	Entered military
Increase Wages	Increased wages Increased wages	
Increase Wages	Got a better job	Got a better job
Transition	Occupational Transition	Entered job training
Transition	Occupational Transition	Entered training program
Transition	Occupational Transition	Entered apprenticeship
Transition	Education Transition	Enrolled in secondary program
Transition	Education Transition	Transition to credit (transfer)
Transition	Education Transition	Transition to credit (non-transfer)

### Literacy Gains

AEP Outcome	Recording Method
Pre/Post-Test Gains	Enter pre/post-test results
Carnegie Units	No "bubble" but via self reported level
CDCP Certificate	<ul> <li>Mastered course competencies</li> <li>Skills Progression</li> </ul>
Occupational Skills Gain	<ul><li>Met Work based Project</li><li>Training Milestone</li></ul>
Workforce Preparation	Acquired Workforce Readiness

## Literacy Gains – HS Credits

Student Records New St	udent Record	×		
Navigator 📮	New Save		lete 🗙 Duplicate 🍋	New
Edit / View		Student in Progra	m Year	
	Student: Site:		4908 - Rolling Hills Adul	t School (RHAS)
	Prog	ram Year:		
	Stud	ent:	No selection	
	🔺 🖉 Educa	tion & Goals		
	Record Date:		•	
	Goals:	• N/A		Primary
		Primary	Improve basic skills	Primary
		Primary	Improve English skills	Primary
		Primary Primary	H.S. Dipl./HSE Get a Job	Primary Primary
		Primary	Retain Job	Primary
		Primary	Get a better job	Primary
		Primary	Enter college or training	Primary
Instruct	ional Level	s: ESL		
		ABE/AS	SE	-
			Basic Skills	(ABE) - Beginning Li
				(ABE) - Beginning
				(ABE) - Intermediate
				(ABE) - Intermediate
			ASE - ASE L	.ow
			ASE - ASE H	ligh
			ASE - Com	pleted ASE High

In TE, go to Records – Students

- Records and refer toInstructional Levels:
- Select ASE Low upon enrollment

teracy

Low

High

 Select ASE High later in the year once student progresses to the 11<sup>th</sup> or 12<sup>th</sup> grade level

## Literacy Gains – CTE Related Outcomes

### **Occupational Skills Gain:**

- Usually suggests accomplishment of a portion of a longer term program, with passage of an exam that shows progress in attaining technical or occupational skills.
   <u>Workforce Prep Outcome</u>:
- Usually suggests completion of a shorter term program "Activities, programs, or services designed to help an individual acquire a combination of basic academic skills, critical thinking skills, digital literacy skills, and self-management skills, including competencies in: (a) utilizing resources; (b) using information; (c) working with others; (d) understanding systems; (e) skills necessary for successful transition into and completion of postsecondary education or training, or employment; and (f) other employability skills..." (34 CFR §463.34).

## Literacy Gains – CTE Related Outcomes

### **Occupational Skills Gain:**

- Usually suggests accomplishment of a portion of a longer term program, with passage of an exam that shows progress in attaining technical or occupational skills.
  - For example: a student enrolls in a long term welding program in CTE, which is five semesters/five modules long. The student passes a skills check/written test that indicates the student is ready to finish Module I and enroll in Module II.

### **Workforce Prep Outcome:**

- Usually suggests completion of a shorter term program
  - *For example*: a student completes a 15 hour class on job search strategies, and earns an informal certificate at the end of the class.

Occupational Outcomes: Post-Secondary vs. Literacy Gains



#### Postsecondary Credential Completion

For K12 community college CTE programs - Completion of a credential that leads to employment in a clearly-defined occupation including, but not necessarily limited to:

- Locally approved certificates eligible for inclusion on the Eligible Training Provider List (ETPL)
- CDCP CTE certificates with more than 48 instructional contact hours
- Certificates that meet the minimum threshold for inclusion under Perkins
- · Certificates that meet the threshold for Title IV federal student aid

Completion of any degree or for credit certificate over 6 units

### **Post-Secondary:**

- Attained Credential
- Occupational licensure
- Occupational certificate

### Literacy Gains:

- Occupational Skills Gain
- Workforce Prep Milestone

### **Post-Secondary** =

Completion of a longer term program

### "Literacy Gains" =

- Partial completion of a longer term program with passage of exam
- Completion of a shorter term program

## Transition

AEP Title	Update Record
Transition to ASE	No "bubble" but via instructional program
Transition to Post- Secondary/CTE	<ul> <li>Entered job training</li> <li>Entered training pgm</li> <li>Entered apprenticeship</li> </ul>
Transition to Post- Secondary/College	<ul> <li>Enrolled in secondary</li> <li>Transition to credit</li> </ul>

## Transition



Transition to CTETransition to for credit

### **AEP Short Term Services**

Current Workforce Services	
raining Services Received In Program:	
On the Job Training	Remedial Training (ABE/ESL – TAA only)
Skill Upgrading	Prerequisite Training
Entrepreneurial Training (non-WIOA Yout	h) Registered Apprenticeship
ABE/ESL in conjunction w/Training (non-	「AA funded) 📃 Youth Occupational Skills Training
Customized Training	Other Non-Occupational-Skills Training
Other Occupational Skills Training	Unspecified Training
Transition Services Received In Program:	
Assessment/Testing/Counseling	On-the-Job Training (OJT)
Personal Development Training	Work Experience
Counseling/Career Development	Pre-Employment Skills/Job Readiness Training
Job Development/Job Search Assistance	Postsecondary Academic Education
Occupational Skills Training (non-OJT)	Other Transition Services
Supportive Services Received In Program:	
Transportation	Supplementary Instruct. Serv.
Health Care and Mental Health Care	Needs-Based Related Payments
Family/Child Care	Emergency Financial Services
Housing or Rental Assistance	Federal Education Cash Assist.
Personal, Financing, or Legal Counseling	Other Supportive Services

Record short term services such as counseling or mentorship that may be received outside of the classroom.

- Supportive Services
- Training Services
- Transition Services

**Column M** denotes total services received across all categories

- Column M "Any Services Received" counts number of students with services
- Columns N-Q provide an item count of total services

**Example**: A student receives short term services in both transportation and child care (both Supportive Services)

- Column M counts this once, given it is one student receiving Supportive Services (Aligns with WIOA II)
- Column N counts this twice, given the two different services

(Aligns with WIOA I)

Services					
Enrollees (L)	Enrollees with any Services Received (M)	Supportive Services Received (N)	Training Services Received (O)	Transition Services Received (P)	Career Services Received (Q)
1,132	825	815	8	62	7
53	35	30	0	19	0
1,678	1,071	861	4	883	4
1,258	840	677	11	458	12
396	109	50	70	24	56
95	0	0	0	0	0
0	0	0	0	0	0
219	141	137	7	11	3
0	0	0	0	0	0
78	0	0	0	0	0
4,909	3,021	2,570	100	1,457	82
767	575	519	21	162	17
4,103	2,412	2,019	71	730	57

Current Workforce Services	
Training Services Received In Program:	
Training Services Received In Program:         On the Job Training       Remedial Training (ABE/ESL – TAA only)         Skill Upgrading       Prerequisite Training         Entrepreneurial Training (non-WIOA Youth)       Registered Apprenticeship         ABE/ESL in conjunction w/Training (non-TAA funded)       Youth Occupational Skills Training         Other Occupational Skills Training       Other Non-Occupational-Skills Training         Other Occupational Skills Training       Unspecified Training         Transition Services Received In Program:       On-the-Job Training (OJT)         Personal Development Training       Work Experience         Counseling/Career Development       Pre-Employment Skills/Job Readiness Training         Job Development/Job Search Assistance       Postsecondary Academic Education         Occupational Skills Training (non-OJT)       Other Transition Services         Supportive Services Received In Program:       Supplementary Instruct. Serv.         Health Care and Mental Health Care       Needs-Based Related Payments         Family/Child Care       Emergency Financial Services         Housing or Rental Assistance       Federal Education Cash Assist.	Enter in TE in Records – Students – In Program Years

-OR-

Use Update Record field #8



### Supportive Services

Supportive Services Received In Program:		
Supplementary Instruct. Serv.		
Needs-Based Related Payments		
Emergency Financial Services		
Federal Education Cash Assist.		
Other Supportive Services		

Services that better enable an individual to participate in adult education activities, or related activities such as WIOA Title I -such as transportation, child care, dependent care, housing, and personal needs

### Training Services

Training Services Received In Program:	
On the Job Training	Remedial Training (ABE/ESL – TAA only)
Skill Upgrading	Prerequisite Training
Entrepreneurial Training (non-WIOA Youth)	Registered Apprenticeship
ABE/ESL in conjunction w/Training (non-TAA funded)	Vouth Occupational Skills Training
Customized Training	Other Non-Occupational-Skills Training
Other Occupational Skills Training	Unspecified Training

### Services that help individuals:

- Select programs that relate to economic priorities in local planning region
- Enroll/meet minimum qualifications for longer term employment and/or employment training programs

Services administered to individuals who have been determined to:

- Be unlikely to obtain/retain employment
- Be in need of additional services in order to attain economic self-sufficiency/permanent employment
- Have skills sufficient to enroll in appropriate training program that provides skills necessary for self-sufficiency

### **Transition Services**

Transition Services Received In Program:	
Assessment/Testing/Counseling	On-the-Job Training (OJT)
Personal Development Training	Work Experience
Counseling/Career Development	Pre-Employment Skills/Job Readiness Training
Job Development/Job Search Assistance	Postsecondary Academic Education
Occupational Skills Training (non-OJT)	Other Transition Services

Services that help individuals:

- Facilitate successful transition from school to postsecondary life, such as attaining employment, enrolling in college, or accessing designated pre-employment transition services.
- Provide opportunities to receive training and other services necessary to achieve competitive employment or postsecondary enrollment

## **AEP Short Term Services**



Current Workforce Services	
Training Services Received In Program:	
On the Job Training	Remedial Training (ABE/ESL – TAA only)
Skill Upgrading	Prerequisite Training
Entrepreneurial Training (non-WIOA Yout	h) Registered Apprenticeship
ABE/ESL in conjunction w/Training (non-	TAA funded) 📃 Youth Occupational Skills Training
Customized Training	Other Non-Occupational-Skills Training
Other Occupational Skills Training	Unspecified Training
Transition Services Received In Program:	
Assessment/Testing/Counseling	On-the-Job Training (OJT)
Personal Development Training	Work Experience
Counseling/Career Development	Pre-Employment Skills/Job Readiness Training
Job Development/Job Search Assistance	Postsecondary Academic Education
Occupational Skills Training (non-OJT)	Other Transition Services
Supportive Services Received In Program:	
Transportation	Supplementary Instruct. Serv.
Health Care and Mental Health Care	Needs-Based Related Payments
Family/Child Care	Emergency Financial Services
Housing or Rental Assistance	Federal Education Cash Assist.
Personal, Financing, or Legal Counseling	Other Supportive Services

### TOPSPro Enterprise



# **AEP Reports in TE** are located by going to Reports – State Reports – California

Reports Tools Scoring Help	
CASAS eTests Demographics Program Outcomes Test Results Consumer Reports Data Management State Reports Federal Reports Report Locator Wizard Reports Manager Dashboard Sources Ad Hoc Reporting	AEBG Consortium Manager Reports AEBG Tables AEBG Tables AEBG Barriers To Employment AEBG Data Integrity Payment Points Student Gains EL Civics Additional Assessment Detail EL Civics Additional Assessment Summary Payment Points Data Integrity

Archived Reports



#### 20:44:07

Agency: 5879 -

Member: 109 -

<b>AEBG Summar</b>	y
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#### Page 1 of 2 AEBG2017S

Program Year: 2017-2018

Consortium:

	1	eracy Gair (Pre/Post)					AEBG Outco	mes					Servi	ces		_
Program Areas*	Enrollees	Enrollees with pre/post	EFL Gains Achieved	Enrollees	Other Literacy Gains	HSD/HSE Achieved	Post- Secondary Achieved	Enter Employment Achieved	Increase Wages Achieved	Transition Post-Sec Achieved	Enrollees	Enrollees with any Services Received	Supportive Services Received	Training Services Received	Transition Services Received	Career Services Received
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
English Language Learner (ESL/ELL)	961	768	468	982	101	0	0	2	0	1	1,281	21	20	0	1	0
Basic Skills (ABE)	112	69	41	112	35	0	0	1	0	12	214	43	29	4	34	0
High School Diploma (HSD)	367	253	122	367	120	0	1	20	3	114	741	100	29	6	85	3
High School Equivalency (HSE)	122	93	44	124	7	0	0	4	0	6	179	23	0	2	21	0
Career and Technical Education (CTE)	3	2	2	18	17	0	Disr	olays d	nutc	ome	s in t	hroo	sena	rate	secti	ions
Programs for Adults with Disabilities	0	0	0	0	0	0		Jidy5 (	Juic	onic.	5 11 1	mee	Scha	rate	JUU	10113.
Adults Training for Child School Success	0	0	0	0	0	0	1	:+								
Workforce (Re)Entry	90	77	39	98	12	0	<b>I.</b> L	iterac	cy Ga	ains (	Pre/	Post)	usin	g ink	v2 lat	bie 4
Pre-Apprenticeship	0	0	0	0	0	0		guideli	inoc							
No Designated Program	111111	[[[]]	//////	111111	IIII	IIII	1 8	guiuei	1162							
Total	1,655	1,262	716	1,701	292	0	2.0	Dther	AB 1	04 0	utco	mes	using	י W/I		
Students in two or more programs	277	205	112	285	51	0										
Total unduplicated students	1,370	1,052	601	1,408	240	0	r	eport	ing r	eaui	reme	ents l	out n	ot p	re/po	ost

\*All learners in multiple programs are counted in each program in which they are enrolled.

\*\*Includes learning gains from pre/post testing

3. Services Received that do not impose WIOA II reporting requirements

### AEP Data Integrity displays 27 different data elements related to the AEP instructional

programs and outcomes.

AEBG Data	Integ	rity						
02/05/2018								
11:11:14								
gency: 4908 - Rolling Hills Adult School (RHAS)		Program Year:	2017-2018					
Summary Information								
Students in the Services Section	239							
Students not enrolled in the 7 AEBG programs	2							
Marked HSD/HSE Outcome but did not have AEBG Program	0							
Marked Post-Secondary Outcome for AEBG but did not have AEBG Program	0							
Marked Employment Outcome but did not have AEBG Program	0							
Marked Wages Outcome but did not have AEBG Program	0							
Marked Transition Outcome but did not have AEBG Program	0							
Students enrolled in the 7 AEBG programs	237							
tem Description			Item Count	Item Percent				
01 Missing Birthdate or outside 16-110			1	0.42 %				
2 Less than 12 Hours of Instruction			54	22.78 %				
02a Zero or Empty Hours of Instruction			51	21.52 %				
)2b Total hours between 1-11 hours			3	1.27 %				
03 No Highest Year of School/Degree Earned			35	14.77 %				
03a No Highest Year of School			32	13.50 %				
13b No Highest Degree Earned			8	3.38 %				
04 No Gender			1	0.42 %				
05 No Race/Ethnicity			4	1.69 %				
06 Total Reported Labor Force Status			130	54.85 %				
#### **Summary Information**

reconciles all of the students included in AEP reporting.

**Students in the Services Section** includes everyone reported for AEP -whether for official enrollment or for services only.

mmary Information		St
udents in the Services Section	239	pr
Students not enrolled in the 7 AEBG programs	2	•
Marked HSD/HSE Outcome but did not have AEBG Program	0	re
Marked Post-Secondary Outcome for AEBG but did not have AEBG Program	0	in
Marked Employment Outcome but did not have AEBG Program	0	-
Marked Wages Outcome but did not have AEBG Program	0	Ir
Marked Transition Outcome but did not have AEBG Program	0	nc
Students enrolled in the 7 AEBG programs	237	sh

Students in the Services Section

Sur

Stu

- Students not enrolled in the 7 AEP programs

Students enrolled in the 7 AEP programs

**Students not enrolled in the 7 AEP programs** subtracts those who received services but are not enrolled in one of the 7 AEP program areas.

The next **5 rows** are subsets of those not enrolled in the 7 AEP programs – showing students not enrolled in program but who earned outcomes and may need enrollment.

Students enrolled in the 7 AEP programs is the total limited to students with official enrollment, and this number serves as the denominator for the 27 DIR items.

## **AEP Barriers to Employment** displays a detailed account of documented barriers by each AEP instructional program.

02/02/2018 18:52:50		AEBG Barriers To Employment by Agency	Page 1 of 1 AEBG2017BE2
Program Year:	2017-2018	Consortium: 46 -	
Agency:	1067	Total Students: 7006	
Member:	173 -		

AEBG Program Area	Cultural Barriers	Disabled	Displaced Homemaker	English Language Learner	Ex-offender	Foster Care Youth	Homeless	Long-term Unemployed	Low- income	Low Level of Literacy		Seasonal Farmworker		No TANF in 2 Years or Less	No Barriers	Total
English Language Learner (ESL/ELL)	65	25	460	1,203	6	2	27	168	901	294	9	0	73	3	20	3,256
Basic Skills (ABE)	7	0	142	189	10	1	3	20	241	48	2	0	40	2	40	745
High School Diploma (HSD)	2	0	82	56	2	0	1	9	125	25	1	0	15	0	84	402
High School Equivalency (HSE)	8	4	104	163	4	0	3	21	186	46	1	0	25	1	37	603
Career and Technical Education (CTE)	14	8	144	303	2	1	8	53	249	76	3	0	23	2	23	909
Programs for Adults with Disabilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adults Training for Child School Success	0	0	1	1	0	0	0	1	1	2	0	0	0	1	4	11
Workforce (Re)Entry	20	20	154	371	2	0	9	61	275	97	3	0	35	2	31	1,080
Pre-Apprenticeship	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Designated Program	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	76	30	689	1,516	15	3	35	215	1,322	386	12	0	124	5	177	7,006

	L	iteracy Gain (Pre/Post) Number with	s EFL Gains					
Program Areas* (A)	Enrollees (B)	pre/post (C)	Achieved (D)					
English Language Learner (ESL/ELL)	102 🛒	77	54	T				
Basic Skills (ABE)	18							
High School Diploma (HSD)	1	F Cli	CK a	any cell to	001			$\sim \sim$
High School Equivalency (HSE)	10			-	Delete	1 /	102 🤅	りし
Career and Technical Education (CTE)	0	t ge	ner	ate a list of	glish Language Learner (ESL/	ELL), Missing Data =	No	
Programs for Adults with Disabilities	0				Name	<ul> <li>Birth Date</li> </ul>	<ul> <li>Gender</li> </ul>	• Races
Adults Training for Child School Success	0	t sti	Idei	nts included in	en Rodriguez	7/30/1958	Female	
Workforce (Re)Entry	7		JUCI		l Zritpab Gomez	5/25/1995 8/20/1995	Female Male	White White
	0		- <b>L</b> -	- II	ld Screbicizi	8/9/1989	Male	White
Pre-Apprenticeship	0	μτη	at c	ell.	Lam	1/31/1994	Female	Asian
					zainicibrn	5/23/1970 10/18/1974	Male	White

				Lam	1/31/1994	Female	Asian
				zainicibrn	5/23/1970	Male	White
1/1/2017 - 0/30/2010	01 - KHAS. NO	050000040	Filbe	rt A Evans	10/18/1974	Male	White
7/1/2017 - 6/30/2018	02 - RHAS: So	156236566	Nico	lai Tsakalides	4/14/1984	Male	White
7/1/2017 - 6/30/2018	02 - RHAS: So	21194049	Mary	/ Hernandez	9/13/1995	Female	
7/1/2017 - 6/30/2018	02 - RHAS: So	258456852	Miar	ida Bol	8/19/1975	Female	Black or
7/1/2017 - 6/30/2018	01 - RHAS: No	405933949	Jurda	an Sanchez	7/30/1985	Male	White
7/1/2017 - 6/30/2018	01 - RHAS: No	432431243	Fran	cine A Espirituiste	9/18/1963	Female	Filipino
7/1/2017 - 6/30/2018	11 - RHAS: No	508990089	Davi	d Vega	11/11/1985	Male	White
7/1/2017 - 6/30/2018	01 - RHAS: No	509830030	Jenn	y B Good	8/16/1989	Female	White, Fi
7/1/2017 - 6/30/2018	11 - RHAS: No	510510043	Dariu	us Doha	12/22/1976	Male	Black or
7/1/2017 - 6/30/2018	11 - RHAS: No	511151043	Shou	ıfu Wu	1/24/1980	Male	Asian

	L	iteracy Gain: (Pre/Post)	s	
Program Areas* (A)	Enrollees (B)	Number with pre/post (C)	EFL Gains Achieved (D)	
English Language Learner (ESL/ELL)	102	77	54	
Basic Skills (ABE)	18	Student P	rogram Year P	opulation
High School Diploma (HSD)	1	Student P	opulation	
High School Equivalency (HSE)	10	Student P	rogram Popula	ation
Career and Technical Education (CTE)	0			
Programs for Adults with Disabilities	0	Student R	-	
Adults Training for Child School Success	0	C Drill Down	to NRS Monit	or
Workforce (Re)Entry	7	🔍 Drill Down	to Outcomes	Monitor
Pre-Apprenticeship	0	🔍 Drill Down	to Services M	onitor
		🔍 Drill Down	to Assessmen	ts Audit

Drill Down to AEBG DIR

Right click any cell and select from 4 listers and 5 reports:

	L	iteracy ( (Pre/Po		5	
Program Areas* (A)	Enrollees (B)	Numi witi pre/p (C)	h ost	EFL Gains Achieved (D)	
English Language Learner (ESL/ELL)	102	77		54	
Basic Skills (ABE)	18	11		udent Program	m Year Population
High School Diploma (HSD)	1	0			
High School Equivalency (HSE)	10	4		tudent Populat	tion
Career and Technical Education (CTE)	0	0	<u> </u>	tudent Program	m Population
Programs for Adults with Disabilities	0	0	SI SI	tudent Record	Population
Adults Training for Child School Success	0	0	🔍 Dri	ill Down to NR	S Monitor
Workforce (Re)Entry	7	5 (	🔍 Dri	ill Down to Ou	tcomes Monitor
Pre-Apprenticeship	0	0	🔍 Dri	ill Down to Se	rvices Monitor
		(	🔍 Dri	ill Down to As	sessments Audit

Drill Down to AEBG DIR

### 4 AEP drill down listers:

- Student Program Year provides a simple list of students and matches the item count in the data cell
- Student Population displays the TE demographics lister
- Student Program Population lists student program enrollments
- Student Record Population displays the lister that enables editing of specific AEP outcomes

	Li	iteracy Ga (Pre/Post		
Program Areas* (A)	Enrollees (B)	Number with pre/pos (C)	EFL Gains	
English Language Learner (ESL/ELL)	102	77	54	
Basic Skills (ABE)	18	11	Student Program	m Year Population
High School Diploma (HSD)	1	0	Chudant Danula	
High School Equivalency (HSE)	10	4	Student Popula	uon
Career and Technical Education (CTE)	0	0	Student Program	m Population
Programs for Adults with Disabilities	0	0	Student Record	Population
Adults Training for Child School Success	0	0 🔍	Drill Down to NR	S Monitor
Workforce (Re)Entry	7	5 🔍	Drill Down to Ou	tcomes Monitor
Pre-Apprenticeship	0	0 🔍	Drill Down to Se	rvices Monitor
		٩	Drill Down to As	sessments Audit

Drill Down to AEBG DIR

## 5 AEP drill down reports:

- NRS Monitor includes all students represented in the data cell with all AEP related details
- Outcomes Monitor displays detailed outcomes from the 6 areas of AB 104 for each student
- Services Monitor details specific services achieved by student
- Assessments Audit lists pre/post-tests for each student
- **AEP DIR** displays the entire DIR for the specific group of students selected

**AEP Consortium Manager Reports** allow a consortium level login to compare and contrast outcomes across agencies within one consortium.

TE	View	Organization	Records	Reports Tools	Scoring	Help		
				CASAS eTests		►		
				Demographics		>		
				Program Outco	mes	F		
				Test Results		Fille		
				Consumer Repo	orts	F		
				Data Managem	ent	F		
				State Reports		California 🕨	AEBG Consortium Manager Reports	
				Federal Report	5	) <u> </u>	AEBG Tables	AEBG Demographic Summary
				Report Locator Reports Manag			AEBG Barriers To Employment AEBG Data Integrity	AEBG Tables AEBG Barriers To Employment
I				Dashboard Sou	irces	Fille	Payment Points 2017 Student Gains 2017	
				Ad Hoc Reporti	ina		Student Gams 2017	

Menu currently includes three reports options with this feature

#### AEBG Demographic Summary

by Agency vs Consortium Agencies

Consortium:	28 -	Adult Education Regional Consortium
-------------	------	-------------------------------------

Consortium Students: 11,617

	Members Co														Consor	tium												
	107	70	186	3	186	<b>54</b>	1964	1964 3755			5011		5020		9557		9597		961	7	967	9	9715		97	60	28	
Highest Diploma in U.S.	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%		%
None	351	32	444	34	326	14	400	24	780	36	78	79	610	46	38	13	93	78	157	46	175	35	97	43	54	90	3,603	31
HSE	6	1	6	0	11	0	28	2	16	1	1	1	176	13	0	0	1	1	14	4	7	1	1	0	0	0	267	2
HS Diploma	32	3	25	2	60	3	313	19	79	4	0	0	335	25	15	5	4	3	31	9	48	9	4	2	0	0	946	8
Technical	7	1	3	0	10	0	50	3	11	1	0	0	26	2	5	2	3	3	8	2	11	2	3	1	1	2	138	1
No Degree	4	0	13	1	45	2	90	5	72	3	1	1	32	2	8	3	0	0	22	6	24	5	4	2	3	5	318	3
A.A./A.S.	3	0	2	0	11	0	34	2	12	1	0	0	21	2	2	1	0	0	4	1	9	2	0	0	0	0	98	1
College	10	1	4	0	27	1	21	1	10	0	0	0	15	1	27	9	1	1	15	4	6	1	2	1	0	0	138	1
> B.A./B.S.	3	0	2	0	8	0	6	0	2	0	1	1	8	1	25	8	0	0	4	1	0	0	2	1	0	0	61	1
IEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Diploma	2	0	1	0	2	0	1	0	5	0	0	0	4	0	3	1	4	3	2	1	1	0	0	0	0	0	25	0
N/A	680	62	795	61	1,895	79	743	44	1,182	55	18	18	92	7	175	59	13	11	87	25	226	45	115	50	2	3	6,023	52

		Members Con													Consor	tium												
	107	70	186	3	1864 1964 3755 50		501	5011		5020		57	95	97	961	.7	967	9	9715		976	50						
Highest Diploma out U.S.	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%		%
None	91	8	106	8	536	22	129	8	120	6	2	2	164	12	8	3	95	80	166	48	73	14	99	43	54	90	1,643	14
HSE	3	0	4	0	41	2	8	0	15	1	0	0	46	3	0	0	2	2	16	5	9	2	4	2	0	0	148	1
HS Diploma	217	20	438	34	542	23	169	10	637	29	15	15	104	8	33	11	9	8	63	18	93	18	63	28	1	2	2,384	21
Technical	19	2	32	2	46	2	7	0	40	2	0	0	10	1	4	1	5	4	13	4	15	3	19	8	1	2	211	2
No Degree	23	2	37	3	130	5	16	1	76	4	0	0	0	0	10	3	0	0	27	8	11	2	14	6	4	7	348	3
A.A./A.S.	23	2	43	3	37	2	8	0	32	1	0	0	8	1	3	1	1	1	6	2	9	2	1	0	0	0	171	1
College	107	10	98	8	285	12	41	2	135	6	0	0	4	0	57	19	3	3	27	8	24	5	23	10	0	0	804	7
> B.A./B.S.	34	3	22	2	80	3	4	0	22	1	0	0	2	0	48	16	0	0	17	5	6	1	2	1	0	0	237	2
IEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Diploma	2	0	6	0	6	0	3	0	6	0	0	0	4	0	16	5	4	3	4	1	1	0	0	0	0	0	52	0
N/A	579	53	509	39	692	29	1,301	77	1,086	50	82	83	977	74	119	40	0	0	5	1	266	52	3	1	0	0	5,619	48

Members												Consor	rtium															
	107	0	186	3	186	54	196	<b>i</b> 4	375	5	501	1	502	0	955	57	959	7	961	7	967	9	971	.5	976	50	28	3
Gender	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%		%
Male	332	30	448	35	693	29	589	35	651	30	44	44	950	72	81	27	48	40	130	38	195	38	88	39	19	32	4,268	37
Female	615	56	842	65	1,692	71	1,073	64	1,433	66	55	56	365	28	205	69	71	60	214	62	304	60	140	61	41	68	7,050	61
N/A	151	14	5	0	10	0	24	1	85	4	0	0	4	0	12	4	0	0	0	0	8	2	0	0	0	0	299	3

Page 2 of 7 ADS

#### Lists item count and percentage by Agency ID

									Consor	rtium
	107	1070		1863		54	196	4	28	}
Highest Diploma in U.S.	#	%	#	%	#	%	#	%	#	%
None	351	32	444	34	326	14	400	24	3,603	31
HSE	6	1	6	0	11	0	28	2	267	2
HS Diploma	32	3	25	2	60	3	313	19	946	8
Technical	7	1	3	0	10	0	50	3	138	1
No Degree	4	0	13	1	45	2	90	5	318	3
A.A./A.S.	3	0	2	0	11	0	34	2	98	1
College	10	1	4	0	27	1	21	1	138	1
> B.A./B.S.	3	0	2	0	8	0	6	0	61	1
IEP	0	0	0	0	0	0	0	0	0	0
Other Diploma	2	0	1	0	2	0	1	0	25	0

Aggregates results for the entire consortium on the right hand column

# Examples of Agency and Consortium Level Data Evaluation

#### Agencies: Use TE drill down features

- Example 1: Basic DIR drill down illustration
- Example 2: Pre/post-test evaluation
- Example 3: AEP self-reported outcomes trouble shooting

#### Consortia: Convert TE consortium reports to Excel

- Example 1: Filter by agency
- Example 2: Filter for one program across all agencies
- Example 3: Isolate for a specific AEP outcome area

ltem I	Description	Item Count	Item Percent
01 1	Aissing Birthdate or outside 16-110	1	0.42 %
02 L	ess than 12 Hours of Instruction	55	23.11 %
02a Z	Zero or Empty Hours of Instruction	52	21.85 %
02b 1	Total hours between 1-11 hours	3	1.26 %
03 1	No Highest Year of School/Degree Earned	35	14.71 %
03a N	No Highest Year of School	32	13.45 %
03b N	No Highest Degree Earned	8	3.36 %
04 1	No Gender	1	0.42 %
05 N	No Race/Ethnicity	4	1.68 %
06 1	Total Reported Labor Force Status	131	55.04 %
06a 1	Fotal 'Employed'	56	23.53 %
06b 1	Total 'Employed with notice'	0	0.00 %
06c 1	īotal 'Unemployed'	59	24.79 %
06d 1	Total 'Not in Labor Force'	16	6.72 %
06e 1	Total missing Labor Force Status	101	42.44 %

**Dilemma:** the number of students missing an important data element is high, especially when compared to the number of reported students in the DIR overall. enrollees.

ltem	Description	Item Count	Item Percent
01	Missing Birthdate or outside 16-110	1	0.42 %
02	Less than 12 Hours of Instruction	55	23.11 %
02a	Zero or Empty Hours of Instruction	52	21.85 %
02b	Total hours between 1-11 hours	3	1.26 %
03	No Highest Year of School/Degree Earned	35	14.71 %
03a	No Highest Year of School	32	13.45 %
03b	No Highest Degree Earned	8	3.36 %
04	No Gender	1	0.42 %
05	No Race/Ethnicity	4	1.68 %
06	Total Reported Labor Force Status	131	55.04 %
06a	Total 'Employed'	56	23.53 %
06b	Total 'Employed with notice'	0	0.00 %
06c	Total 'Unemployed'	59	24.79 %
06d	Total 'Not in Labor Force'	16	6.72 %
06e	Total missing Labor Force Status	101	42.44 %

**Solution:** Right click the number of students missing Labor Force Status and drill down to "Student Record Population."

 This takes you to the Records – Students – Records lister in TE – that is the lister that includes the records with Labor Force Status.

	Literacy Gains (Pre/Post)							
Program Areas* (A)	Enrollees (B)	Enrollees with pre/post (C)	EFL Gains Achieved (D)					
English Language Learner (ESL/ELL)	72	28	14					
Basic Skills (ABE)	46	21	15 🗲					
High School Diploma (HSD)	12	8	8					
High School Equivalency (HSE)	14	7	5					

**Dilemma:** the number of pre/post-test learning gains is low as compared to the number of enrollees.

	Literacy Gains (Pre/Post)							
Program Areas* (A)	Enrollees (B)	Enrollees with pre/post (C)	EFL Gains Achieved (D)					
English Language Learner (ESL/ELL)	72	28	14					
Basic Skills (ABE)	46	21	15					
High School Diploma (HSD)	12	8	8					
High School Equivalency (HSE)	14	7	5					

#### Solution:

- 1. Compare the number of enrollees (Column B) with the number of enrollees with pre/post (Column C).
- 2. If these numbers in Columns B and C are far apart (like in the example above) then you need to ensure all students complete a pre/post-test pair.
- 3. If Columns B and C numbers are similar (*rule of thumb: Column C should be equal to or greater than 70% of Column B*) then you have done well completing testing for your students, but you should review students test scores and learning gains, and evaluate performance in the classroom to improve individual test results.

	Literacy Gains (Pre/Post)							
Program Areas* (A)	Enrollees (B)	Enrollees with pre/post (C)	EFL Gains Achieved (D)					
English Language Learner (ESL/ELL)	72	28	14					
Basic Skills (ABE)	46	21	15					
High School Diploma (HSD)	12	8	8					
High School Equivalency (HSE)	14	7	5					

#### **Solution: Generate NRS Monitor**

- 1. If these numbers in Columns B and C are far apart (like in the example above) then you need to ensure all students complete a pre/post-test pair.
  - Right click to generate NRS Monitor to identify students who have qualified enrollment but no pre/post-test pair.
- 2. If Columns B and C are similar (*rule of thumb: Column C should be equal to or greater than 70% of Column B*) then review students test scores and evaluate performance in the classroom to improve test results.
  - Right click to generate NRS Monitor to identify students test performance and highlight students with zero or minimal gains.

Program Areas* (A)	Enrollees (E)	Enter Employment Achieved (I)	Increase Wages Achieved (J)
English Language Learner (ESL/ELL)	90	11	0
Basic Skills (ABE)	58	1	0
High School Diploma (HSD)	29	2	1
High School Equivalency (HSE)	15	1	0
Career and Technical Education (CTE)	430	18	5

**Dilemma:** the number of AEP outcomes is lower than expected, and low when compared to the number of enrollees.

Program Areas* (A)	Enrollees (E)	Enter Employment Achieved (I)	Increase Wages Achieved (J)
English Language Learner (ESL/ELL)	90	11	0
Basic Skills (ABE)	58	1	0
High School Diploma (HSD)	29	2	1
High School Equivalency (HSE)	15	1	0
Career and Technical Education (CTE)	430	18	5

**Solution:** Right click the figures displayed in Columns E, I, and J, and generate the AEP DIR for the three different groups of students.

- Compare the three reports to identify students with missing demographics and less than 12 hours of instruction.
- Review DIR items specific to the outcome in question in this example look at items 25a/25b for Employment and items 26a/26b for Wages.
- High totals in 25b and 26b suggest "data clean up" is necessary to improve these outcomes.
- Low totals in 25b/26b in relation to totals in 25a/26a suggest that the data is "clean" but you may just need to input more positive outcomes.

## Creating Excel Spreadsheets in TE



Convert any TE report into an Excel spreadsheet by clicking Export, then Save As Excel.

Export report										
	→ This PC → Deskto	op >								
Organize 🔻 🛛 Ne	ganize 🔻 New folder									
📙 TE Trng	^ Name	^	Date modified							
a OneDrive	AEBG ex	ports	8/5/2016 11:20 AM							
	black th	umb	12/20/2016 7:59 AM							
This PC	March5	18	3/7/2018 7:46 AM							
🧊 3D Objects	March6	18	3/7/2018 7:45 AM							
📃 Desktop	Tech Spt	t	1/20/2016 8:57 AM							
🔮 Documents	Timeshe	eets	4/30/2018 7:46 AM							
Downloads	Travel		1/26/2016 11:15 AN							
Music	🗾 AEBG (N	fanager) Tables on April 02, 2018	4/2/2018 2:37 PM							
Pictures	🗾 AEBG (N	🔁 AEBG (Manager) Tables on May 08, 2018								
_	🗾 🔁 AEBG Ta	bles on April 02, 2018 at 145809 b	4/2/2018 3:06 PM							
Yideos	🛃 Californi	ia Accountability Team - Shortcut	12/3/2011 2:13 PM							
🏪 Local Disk (C:)	🗾 casasacr	rossstates.pdf	8/12/2011 2:38 PM							
USB DISK (E:)	Fileshare	e Personal - Shortcut	9/8/2015 1:57 PM							
	🐣 🔚 Shortcut	t to FILES on Fileshare	12/3/2011 2:14 PM							
File name:	AEBG (Manager) Tables on May 08, 2018 at 084154 by jwright@casas.org.pdf									
Save as type:	Adobe PDF (*.pdf)									
▲ A Folders	vdobe PDF (*,pdf) icich Text Format (*,rtf) Vord Document (*,docx)									
	PowerPoint Document (*.pptx)									
	Xps (*.Xps) Comma Separated Values (*.csv) Excel 97-2003 Workbook (*.xls)									
	Excel 2007 Workbook									



The resulting Excel
worksheet includes all
data elements from
the AEP Summary.

26 2017-2018

27 2017-2018

28 2017-2018

29 2017-2018

30 2017-2018

	The re worksł			AEBG (Manager) Tables on May 08, 2018 at 084154 by jwright@casas.org.xlsx - Excel (Product Activation Failed) ta Review View Q Tell me what you want to do												
	data e	lemen	ts fro	m	= = 🗞 -	🛱 Wrap Text	Ge	eneral 🔹			Normal	Bad	Good	Neutral	Calculation	
Ρ					== =	🗏 🗮 Merge & C	enter - \$	5 <b>- % </b> • <b>€</b> .0 .00	Conditiona	Format as	Check Cell	Explanatory .	Input	Linked Cell	Note	
the AEP Summary.					Ali	Alignment IN Number IN										
D	12 🔹 :	$\times$ $\checkmark$	<i>f</i> <sub>x</sub> 50													
	A	В	С	D	E	F	G	н		1		J	K L	М	N	
		Agency ID 🖃	Agency 👻	Consortium 👻	Member ID 🔻	Consortium 🚽	Member	<ul> <li>Program Areas</li> </ul>	-	Measurabl	e 🔻 Measur	able 🔄 👻 EFL Gai	ins 🔻 AEBG	AEBG	✓ HSD/HSE ✓	
2	2017-2018	5879		50	109			English Language	e Learner (ES	1,441	1,168	811	1,463	503	0 (	
3	2017-2018	5879		50	109			Basic Skills (ABE)		714	464	241	714	324	0	
4		5879			109			High School Dipl			527	270	791	387	0	
5		5879			109			High School Equi			524	287	793	340	0	
6		5879			109			Career and Tech			24	22	247	129	0	
7		5879			109			Programs for Adu			0	0	0	0	0 (	
		5879			109			Adults Training f			0	0	0	0	0	
		5879			109			Workforce (Re)E		146	121	76	188	71	0	
		5879			109			Pre-Apprentices		0	0	0	0	0	0	
11		5879			109			No Designated P		N/A	N/A	N/A	N/A	N/A	N/A	
		5879			109			Total		3,916	2,828	1,707	4,196	1,754	0	
		5879			109			Students in Two			616	353	930	402	0 4	
		5879			109			Total Unduplicat			1,709	1,077	2,494	1,001	0	
		1880			108			English Language			316	159	457	121	0	
		1880			108			Basic Skills (ABE)		29	19	10	43	15	0	
		1880			108			High School Dipl			69	32	156	10	22	
		1880			108			High School Equi			0	0	0	0	0	
		1880			108			Career and Tech			0	0	0	0	0	
		1880			108			Programs for Adu			0	0	0	0	0	
21		1880			108			Adults Training f			29	14	39	14	0	
		1880			108			Workforce (Re)E		193	123	57	212	34	14	
		1880			108			Pre-Apprentices		0	v	0	0	0	0	
		1880			108			No Designated P		N/A	N/A	N/A	N/A	N/A	N/A	
20	2017-2018	1880		50	108			Total		829	556	272	907	194	36	

Students in Two or more Pro 210

Total Unduplicated Students 575

English Language Learner (ES376

High School Diploma (HSD) 254

Basic Skills (ABE)

#### Use features in Excel to highlight key data points from the AEP report in TE.

Α

Year

22

23

25

27

29

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AEBG (Manager) Tables on May 08, 2018 at 084154 by jwright@casas.org.xlsx - Excel (Product Activation Failed) ♀ Tell me what you want to do... Data Review View ₩ ₩  $\equiv \equiv$ F Wrap Text みょ Bad Neutral Calculation Number Normal Good = 🖶 Merge & Center 🔹 €.0 .00 Conditional Format as Check Cell Input Linked Cell Note Insert Delete For € → - % , Explanatory ... Formatting - Table Styles Cells Alignment E. Number 5 в С F G D Е Н Κ N М Measurable AEBG **Skills Gains** Outcomes Measurable Enrollees Pre AEBG Other HSD/HSE **Skills Gains** and Post-EFL Gains Program Consortium Outcomes Literacy Agency ID Agency Name ID Member ID Consortium Name Member Name Enrollees tested Achieved Enrollees Gains Achieved Program Areas 2017-2018 5879 50 109 English Language Learner (ESL/ELL) 1.441 1.168 811 1.463 503 5879 2017-2018 50 109 Basic Skills (ABE) 714 464 241 714 324 n 50 527 791 5879 109 High School Diploma (HSD) 789 270 387 2017-2018 5879 High School Equivalency (HSE) 793 2017-2018 50 109 787 524 287 340 2017-2018 5879 50 109 Career and Technical Education (CTE) 39 24 22 247 129 lo 5879 50 109 Programs for Adults with Disabilities 2017-2018 0 0 0 0 0 2017-2018 5879 50 109 Adults Training for Child School Success 0 In 0 n 0 2017-2018 5879 50 109 Workforce (Re)Entry 146 121 76 188 71 10 2017-2018 5879 50 109 Pre-Apprenticeship 0 0 0 11 2017-2018 5879 50 109 No Designated Program N/A N/A N/A N/A N/A N/A 12 2017-2018 5879 50 109 Total 3,916 2,828 1,707 4,196 1.754 13 2017-2018 5879 50 109 Students in Two or more Programs 885 616 353 930 402 lo 14 2017-2018 1.077 5879 50 109 Total Unduplicated Students 2,260 1,709 2,494 1,001 15 2017-2018 1880 457 50 108 English Language Learner (ESL/ELL) 442 316 159 121 0 16 2017-2018 1880 50 108 Basic Skills (ABE) 29 19 10 43 15 17 2017-2018 1880 50 108 High School Diploma (HSD) 131 69 156 10 18 2017-2018 1880 50 108 High School Equivalency (HSE 0 0 19 2017-2018 1880 Career and Technical Education (CTE) 108 0 20 2017-2018 1880 108 50 Programs for Adults with Disabilities 0 21 2017-2018 1880 50 108 Adults Training for Child School Success 34 29 14 39 14 2017-2018 1880 50 108 Workforce (Re)Entry 193 123 57 212 34 14 2017-2018 1880 108 Pre-Apprenticeship 0 0 24 2017-2018 1880 108 N/A No Designated Program N/A N/A N/A N/A N/A 1880 2017-2018 50 108 Total 829 556 272 907 194 36 26 2017-2018 1880 50 108 Students in Two or more Programs 210 135 66 237 42 14 2017-2018 1880 108 Total Unduplicated Students 575 385 188 615 130 22 28 2017-2018 1878 50 474 English Language Learner (ESL/ELL) 376 267 174 385 2017-2018 1878 50 474 Basic Skills (ABE) 23 16 15 23 n 30 2017-2018 474 254 254 1878 50 High School Diploma (HSD) 168 114 10 2017-2018 1878 50 474 High School Equivalency (HSE) 150 85 57 150 9 2017-2018 1878 50 474 Career and Technical Education (CTE) 19 12 5 112 lo 2017-2018 1878 50 474 Programs for Adults with Disabilities o o n

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Program Year	Agen	icy ID ▼	Agency Name	Consortium ID 🔽	Member I	Consortium Nam 🔻	Member Nam∉ ▼	Program Areas	Measurable Skills Gains Enrollees	*
2017-2018	1878			50	474			English Language Learner (ESL/ELL)	376	
2017-2018	1878			50	474			Basic Skills (ABE)	23	
2017-2018	1878			50	474			High School Diploma (HSD)	254	
2017-2018	1878			50	474			High School Equivalency (HSE)	150	
2017-2018	1878			50	474			Career and Technical Education (CTE)	19	
2017-2018	1878			50	474			Programs for Adults with Disabilities	0	
2017-2018	18 <del>70</del>	Sort A to	- 7		474			Adults Training for Child School Success	0	-+
2017-2018		<u>3</u> 0IT A to	0 2	-	474			Workforce (Re)Entry	49	
2017-2018	18 Z	S <u>o</u> rt Z to	o A	-	474 474			Pre-Apprenticeship	0 N/A	
2017-2018 2017-2018	18	Carthur	Calar		474			No Designated Program Total	871	
2017-2018	18	Sor <u>t</u> by	Color	· · · ·	474			Students in Two or more Programs	267	
2017-2018	18	<u>C</u> lear Fil	lter From "Member II	)"	474			Total Unduplicated Students	543	
		F <u>i</u> lter by Text <u>F</u> ilt		۰ ۲						
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			13 54 57 99			by indiv	idual aរូ	gency.		
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Program		Agency			Member		Member			Skills Gains	Measurable Skills Gains Enrollees Pre and Post		AEBG Outcomes		HSD/HSE
Year 🔽	Agency I	Name 🖃	m ID	*		Name 🚽	Name 🚽	Program Are		Enrollees 👻		Achieved 🕞	Enrollees		Achieve
2017-2018	5879		50		109			Basic Skills (A		714	464	241	714	324	0
2017-2018	1880		50		108			Basic Skills (A		29	19	10	43	15	0
2017-2018	1878		50		474			Basic Skills (A	<u> </u>	23	16	15	23	0	0
	9506 9535		50 50	Â↓	Sort A to Z			Basic Skills (A		92 0	5	0	94	0	0
2017-2018 2017-2018	7294		50		Sort Z to A			Basic Skills (A Basic Skills (A		0	0	0	0	0	0
2017-2018	5947		50	A↓				Basic Skills (A		0	0	0	0	0	0
2017-2018	1594		50	-	Sor <u>t</u> by Color	m "Program Area		Basic Skills (A		0	0	0	0	0	0
					Basic Sk Career a English High Sc High Sc No Desi	All) Fraining for Child S	ation (C (ESL/ELL D)			-	instru area.		al		

	Enter Employment Achieved	
Program Areas		Achieved 💌
English Language Learner (ESL/ELL)	35	/
Basic Skills (ABE)	56	14
High School Diploma (HSD)	76	18
High School Equivalency (HSE)	62	17
Career and Technical Education (CTE)	4	0
Programs for Adults with Disabilities	0	0
Adults Training for Child School Success	0	0
Workforce (Re)Entry	3	0
Pre-Apprenticeship	0	0
No Designated Program	N/A	0
Total	236	56
Students in Two or more Programs	62	15
Total Unduplicated Students	118	27
English Language Learner (ESL/ELL)	59	6
Basic Skills (ABE)	3	0
High School Diploma (HSD)	39	4

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## Format cells to isolate key data points.

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	Employment	Wages		
Program Areas	Achieved 🔄	Achieved 👻		
Basic Skills (ABE)	56	14		
Basic Skills (ABE)	3	0		
Basic Skills (ABE)	0	0		
Basic Skills (ABE)	0	0		
Basic Skills (ABE)	0	0		
Basic Skills (ABE)	0	0		
Basic Skills (ABE)	0	0		
Basic Skills (ABE)	0	0		

In this example, the document uses filtering and formatting to isolate specific data results.

A E		С	D	E	F	G	Н	I	J	K	L	M
								Entering				English
Program	Agency	Agency	Member	Member	Consortium	Consortium	Total	Educational	Cultural		Displaced	Language
/ear	ID	name	ID	Name	ID	Name	Students	Functional Level	Barriers	Disabled	Homemaker	Learner
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	English Language Learner (ESL/ELL)	1,393	21	83	1,393
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Basic Skills (ABE)	71	46	25	71
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	High School Diploma (HSD)	78	46	27	78
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	High School Equivalency (HSE)	109	49	26	109
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Career and Technical Education (CTE)	38	24	15	38
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Programs for Adults with Disabilities	0	0	0	0
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Adults Training for Child School Success	0	0	0	0
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Workforce (Re)Entry	119	28	9	119
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	Pre-Apprenticeship	0	0	0	0
017-2018	5879	Unified	109	Unified School	50	Regional Alliance	3361	No Designated Program	0	0	0	0
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	English Language Learner (ESL/ELL)	376	9	4	580
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	Basic Skills (ABE)	25	1	0	52
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	High School Diploma (HSD)	15	4	1	17
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	High School Equivalency (HSE)	0	0	0	0
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	Career and Technical Education (CTE)	0	0	0	0
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	Programs for Adults with Disabilities	0	0	0	0
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	Adults Training for Child School Success	27	0	0	47
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	1178	Workforce (Re)Entry	79	6	1	120



Use similar features in TE and Excel to evaluate results from AEP Barriers to Employment.



Category	Subcategory Cons	sortium (	Consortium Students	1594 #	1594 %	1878 #	1878 %
Has SSN	Yes	8	8,501	0	0.00	32	2.15
Has SSN	No	8	8,501	75	100.00	1,455	97.85
Consent	Yes	8	8,501	0	0.00	54	3.63
Consent	No	8	8,501	0	0.00	2	0.13
Consent	N/A	8	8,501	75	100.00	1,431	96.23
Age	Under 15	8	8,501	0	0.00	0	0.00
Age	15 - 17	8	8,501	1	1.33	0	0.00
Age	18 - 21	8	8,501	6	8.00	141	9.48
Age	22 - 24	8	8,501	5	6.67	86	5.78
Age	25 - 29	8	8,501	6	8.00	175	11.77
Age	30 - 34	8	8,501	14	18.67	155	10.42
Age	35 - 39	8	8,501	11	14.67	201	13.52
Age	40 - 44	8	8,501	14	18.67	180	12.10
Age	45 - 49	8	8,501	5	6.67	154	10.36
Age	50 - 54		8,501	3	4.00	107	7.20
Age	55 - 59	8	8,501	6	8.00	82	5.51
Age	60 - 64	8	8,501	4	5.33	59	3.97
Age	65 - 69	8	8,501	0	0.00	38	2.56
Age	70+	8	8,501	0	0.00	35	2.35
Age	N/A	8	8,501	0	0.00	74	4.98
Highest Diploma in U.S.	None	8	8,501	38	50.67	610	41.02
Highest Diploma in U.S.	HSE	8	8,501	2	2.67	23	1.55
Highest Diploma in U.S.	HS Diploma	8	8,501	6	8.00	148	9.95
Highest Diploma in U.S.	Technical	8	8,501	1	1.33	23	1.55
Highest Diploma in U.S.	No Degree	8	8,501	1	1.33	78	5.25
Highest Diploma in U.S.	A.A./A.S.	8	8,501	0	0.00	30	2.02
Highest Diploma in U.S.	College	8	8,501	1	1.33	40	2.69
Highest Diploma in U.S.	> B.A./B.S.	8	8,501	0	0.00	11	0.74
Highest Diploma in U.S.	IEP	8	8,501	0	0.00	0	0.00
Highest Diploma in U.S.	Other Diploma		8,501	5	6.67	16	1.08
Highest Diploma in U.S.	N/A		8,501	21	28.00	508	34.16
Highest Diploma out U.S.	None		8,501	9	12.00	224	15.06
Highest Diploma out U.S.	HSE	8	8,501	2	2.67	15	1.01
Highest Diploma out U.S.	HS Diploma	8	8,501	5	6.67	214	14.39
Highest Diploma out U.S.	Technical	8	8,501	1	1.33	24	1.61
Highest Diploma out U.S.	No Degree	8	8,501	1	1.33	18	1.21
Highest Diploma out U.S.	A.A./A.S.	8	8,501	0	0.00	10	0.67
Highest Diploma out U.S.	College	8	8,501	1	1.33	58	3.90
Highest Diploma out U.S.	> B.A./B.S.	8	8,501	0	0.00	11	0.74
Highest Diploma out U.S.	IEP	8	8,501	0	0.00	0	0.00
Highest Diploma out U.S.	Other Diploma	8	8,501	2	2.67	12	0.81
Highest Diploma out U.S.	N/A	8	8,501	54	72.00	901	60.59
Gender	Male	8	8,501	23	30.67	458	30.80
Gender	Female	8	8.501	52	69.33	955	64.22

Use similar features in TE and Excel to evaluate results from the Demographics Summary.