# Using CASAS Data to Inform Decision Making at the Agency and Consortium Level

Spring 2018

## Agenda

- AEBG Reporting Overview
- Outcomes Review Key Considerations
- Services Review Key Considerations
- AEBG Summary
- AEBG Data Integrity Report
- Reports drill down options
- Agency level data analysis examples using drill down
- Consortium level AEBG reporting
- Consortium level data analysis examples using Excel



#### **AEBG Summary**

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02/26/2018 20:44:07

Agency: 5879 -

Member: 109 -

Program Year: 2017-2018

Consortium: 50 -

	I	teracy Gair (Pre/Post)				,	AEBG Outcor	mes			Services					
		Enrollees with	EFL Gains		Other Literacy	HSD/HSE	Post-	Enter Employment	Increase Wages	Transition Post-Sec		Enrollees with any Services	Supportive Services	Training Services	Transition Services	Career Services
Program Areas*	Enrollees	pre/post	Achieved	Enrollees	Gains	Achieved	Achieved	Achieved	Achieved	Achieved	Enrollees	Received	Received	Received	Received	Received
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(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	0	2	0	0	20	12	0	11	1	0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Workforce (Re)Entry	90	77	39	98	12	0	0	1	0	1	133	7	3	3	3	0
Pre-Apprenticeship	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Designated Program											1,107	1	0	1	0	0
Total	1,655	1,262	716	1,701	292	0	1	30	3	134	3,675	207	81	27	145	3
Students in two or more programs	277	205	112	285	51	0	0	6	0	19	423	64	29	7	49	0
Total unduplicated students	1,370	1,052	601	1,408	240	0	1	24	3	114	3,240	142	51	19	95	3

<sup>\*</sup>All learners in multiple programs are counted in each program in which they are enrolled.

<sup>\*\*</sup>Includes learning gains from pre/post testing

### **AEBG Outcomes**

#### **Literacy Gains**

- Pre/Post Level Completion
- Carnegie Units /HS Credits
- CDCP Certificate
- Occupational Skills Gain
- Workforce Preparation

#### Enter Employment

- Get a Job
- Retain a Job
- Enter Military

#### HSE/HS Diploma

- High School Diploma
- Passed GED
- Passed HiSET
- Passed TASC

#### **Post-Secondary**

- College Degree AA, AS, BA, BS
- Graduate Studies
- Training Credential
- Occupational Licensure/Certificate
- Apprenticeship

## Increase Wages

- Increase Wages
- Get a Better Job

#### **Transition**

- Transition to ASE
- Transition to Post-Secondary/CTE
- Transition to Post-Secondary/College

TE AEBG Outcome Category Name	AEBG 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)

## **AEBG Short Term Services**

## Supportive Services

- Transportation
- Child Care
- Personal Counseling
- Financial Assistance

## Transition Services

- Assessment (other than required pre/post)
- Academic/Career Counseling
- Job Development

## Training Services

- Student Orientation
- Community Support Training (OSHA, CPR, etc.)
- Prerequisite Training





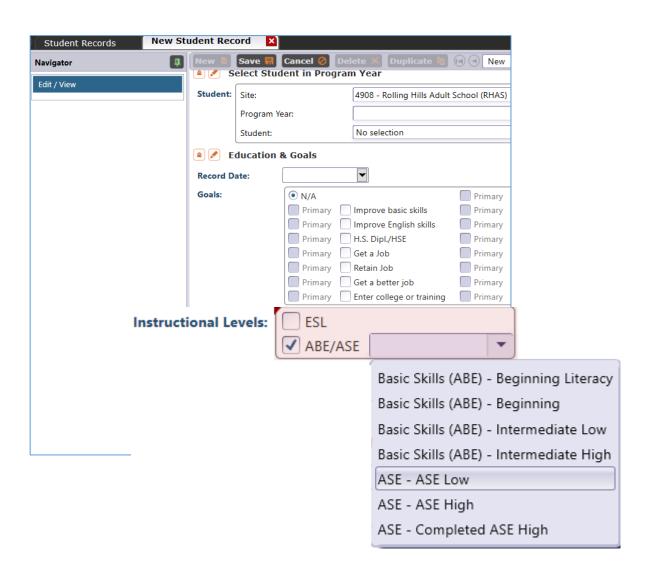
Enter in TE in
Records – Students –
In Program Years

-OR-

Use Update Record field #8



## Literacy Gains – HS Credits



In TE, go to Records – Students

- Records and refer toInstructional Levels:
- Select ASE Low upon enrollment
- 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
  - 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 enrolls and completes a 15 hour class on job search strategies. The student 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 unde 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

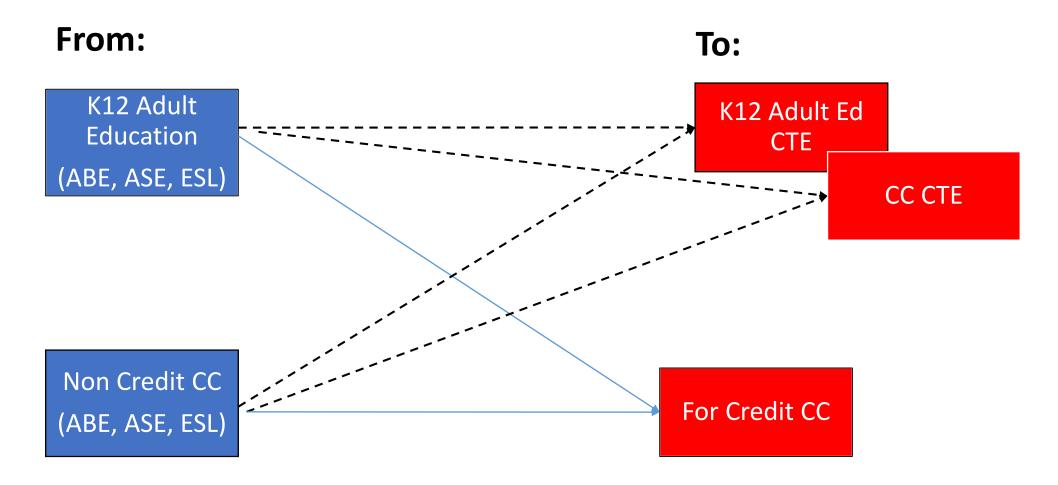
#### **Post-Secondary** =

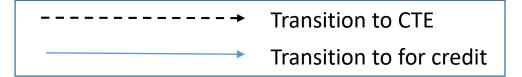
Completion of a longer term program

#### "Literacy Gains" =

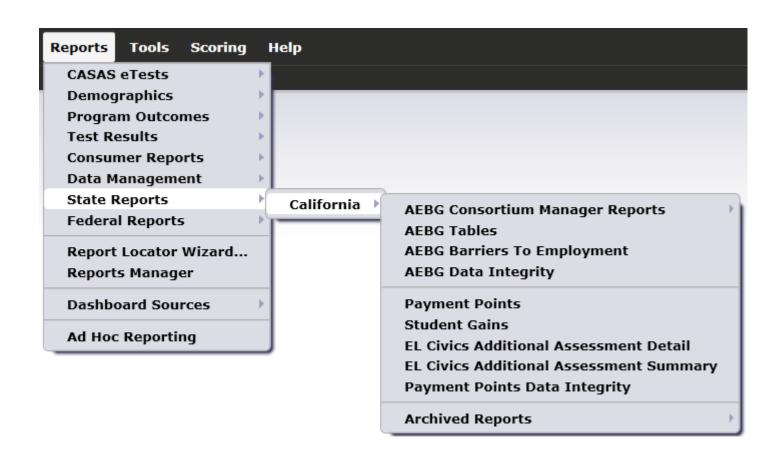
- Partial completion of a longer term program
- Completion of a shorter term program

## Transition





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





#### AEBG Summary

Program Year: 2017-2018

Enter

1

20

Consortium:

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Career

0

3

Transition

85

Agency: 5879 -

Member: 109 -

	ı	eracy Gair (Pre/Post)	ns	AEBG Outcomes					
Program Areas* (A)	Enrollees (B)	Enrollees with pre/post (C)	EFL Gains	Enrollees (E)	Other Literacy Gains (F)	HSD/HSE Achieved (G)	Post- Secondary Achieved (H)	Em <sub>j</sub>	
English Language Learner (ESL/ELL)	961	768	468	982	101	0	0		
Basic Skills (ABE)	112	69	41	112	35	0	0		
High School Diploma (HSD)	367	253	122	367	120	0	1		
High School Equivalency (HSE)	122	93	44	124	7	0	0		
Career and Technical Education (CTE)	3	2	2	18	17	0	Dicr	٦la	
Programs for Adults with Disabilities	0	0	0	0	0	0	Disp	JIC	
Adults Training for Child School Success	0	0	0	0	0	0			
Workforce (Re)Entry	90	77	39	98	12	0	I. L	ite	
Pre-Apprenticeship	0	0	0	0	0	0	ر ا	:	
No Designated Program							8	ui	
Total	1,655	1,262	716	1,701	292	0	2. C	)tl	
Students in two or more programs	277	205	112	285	51	0	] ~	<i>,</i> (1	
Total unduplicated students	1,370	1,052	601	1,408	240	0	l r	er	

<sup>\*</sup>All learners in multiple programs are counted in each program in which they are enrolled.

Services Employment Post-Sec Services Services Services Services Secondary Wages Received Achieved Achieved Achieved Achieved Received Received Received Received Enrollees (J) (N) 2 0 1.281 21 20 1

214

741

Transition

114

Increase

3

Enrollees

with any

100

Services

Supportive

29

29

Training

Displays outcomes in three separate sections:

- 1. Literacy Gains (Pre/Post) using NRS Table 4 guidelines
- 2. Other AB 104 outcomes using WIOA II reporting requirements but not pre/post
- 3. Services Received that do not impose WIOA Il reporting requirements

<sup>\*\*</sup>Includes learning gains from pre/post testing

Added *Column C* in Literacy (Pre/Post) section to denote how many students in each section completed pre and post-testing.

Added *Column F* in AEBG Outcomes section to record new AEBG Literacy Gains outcomes for PY 2017-18.

Self-reported student outcomes

					Literacy					
Program Areas* (A)	Enrollees (B)	Number with pre/post (C)	EFL Gains Achieved (D)	Enrollees (E)	Gains self- reported (F)	HSD/HSE Achieved (G)	Post- Secondary Achieved (H)	Enter Employment Achieved (I)	Increase Wages Achieved (J)	Transition Post-Sec Achieved (K)
English Language Learner (ESL/ELL)	102	77	54	121	1	0	1	24	0	7
Basic Skills (ABE)	18	11	4	48	0	0	2	12	0	1
High School Diploma (HSD)	1	0	0	1	0	1	0	0	1	0
High School Equivalency (HSE)	10	4	2	10	0	1	1	1	1	0
Career and Technical Education (CTE)	0	0	0	0	0	0	0	0	0	0
Programs for Adults with Disabilities	0	0	0	0	0	0	0	0	0	0
Adults Training for Child School Success	0	0	0	0	0	0	0	0	0	0
Workforce (Re)Entry	7	5	3	16	0	0	0	4	0	0
Pre-Apprenticeship	0	0	0	0	0	0	0	0	0	0
No Designated Program										
Total	138	97	63	196	1	2	4	41	2	8
Students in Two or more Programs	15	10	6	24	0	1	1	6	1	0
Total Unduplicated Students	123	87	57	172	1	1	3	35	1	8

<sup>\*</sup>All learners in multiple programs are counted in each program in which they are enrolled.

**Literacy Gains** 

(Pre/Post)

<sup>\*\*</sup>Includes learning gains from pre/post testing

Added **Column M** to Services section to denote total services received across all categories

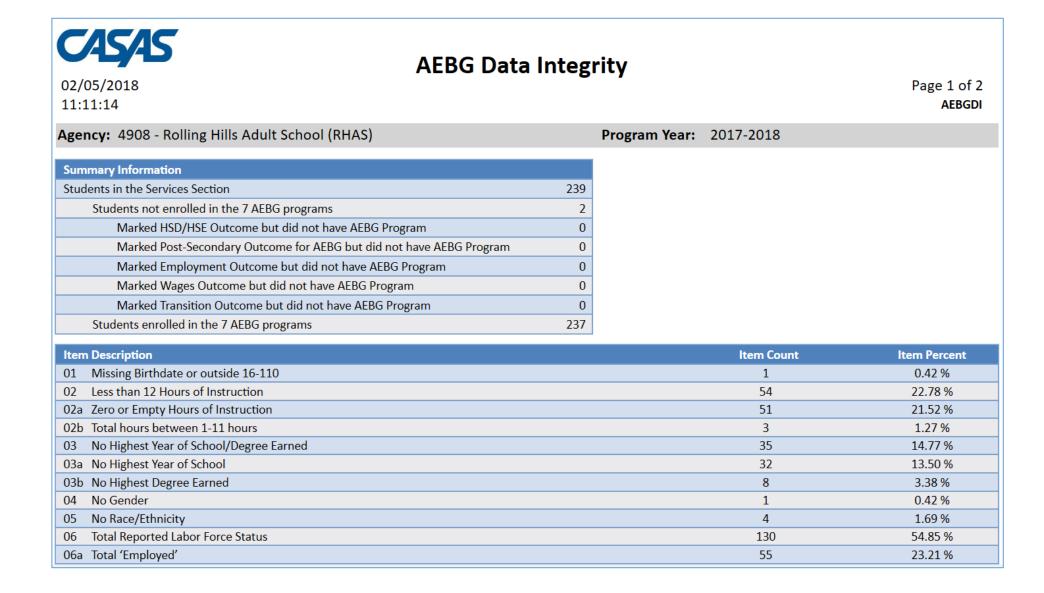
- Column M "Any Services Received" counts number of students with services
- Columns N-Q provide an item count of total services

**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
- Column N counts this twice, given the two different services

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						

## **AEBG Data Integrity** displays 27 different data elements related to the AEBG instructional programs and outcomes.



#### **Summary Information**

reconciles all of the students included in AEBG reporting.

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

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

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

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

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

Item Description	Item Count	Item Percent
01 Missing Birthdate or outside 16-110	1	0.42 %
02 Less than 12 Hours of Instruction	54	22.78 %
02a Zero or Empty Hours of Instruction	51	21.52 %
02b 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 %
03b 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 %
	_	

06a Total 'Employed'

55

**Item Description** lists 27 data elements that may prevent or contribute to official AEBG outcomes.

- The DIR displays the item count and percentage for each listed item.
- Item Percent = Item Count ÷ # of
   Students Enrolled in 7 AEBG Programs

Item 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 %
08 No Pretest	91	38.24 %
09 No Post-Test	139	58.40 %
10a Learners with a pre-/post-test pair	93	39.08 %

**Items 1-10** include basic WIOA demographics fields and information about pre- and post-testing.

Item Description		
11a Achieved Educational Functional Level Gain with pre- and post-testing	58	24.37 %
11b Achieved Educational Functional Level Gain with High School credits earned	0	0.00 %
12a Passed HSE	0	0.00 %
12b Passed HSE but instructional program not HSE	0	0.00 %
12c Passed HSE but Highest Degree Earned is HSE or higher	0	0.00 %
13a Earned HS diploma	1	0.42 %
13b Earned HS diploma but instructional program not HS diploma	0	0.00 %
14a Learners with only One Period of Participation	162	68.07 %
14b Learners with More than One Period of Participation	29	12.18 %
15a Learners with 90-97 days between Dates of Service	4	1.68 %
15b Learners with 83-89 days between Dates of Service	2	0.84 %
16 Learners enrolled in Integrated Education and Training (IET)	0	0.00 %
17 No Primary Goal	19	7.98 %
18 No Secondary Goal	28	11.76 %
19 Learners with at least one Barrier to Employment	11	4.62 %
19a Learners with Multiple Barriers to Employment	0	0.00 %
19b Learners with No Barriers to Employment	221	92.86 %
20 Learners Co-enrolled in WIOA Titles I, III, or IV	3	1.26 %
21 Learners with a pretest in the conservative estimate range	9	3.78 %
22a Learners with a pre-/post-test pair but less than 40 hours of instruction	24	10.08 %
22b Learners without a pre-/post-test pair but more than 40 hours of instruction	67	28.15 %

**Items 11-22** display miscellaneous issues related to WIOA reporting and pre/post-testing. These issues are not required to earn AEBG outcomes, but are all good indicators of qualify data collection.

Item Description		
1 - 41		
23a Achieved AEBG Outcome for HSD/HSE	1	0.42 %
23b Marked HSD/HSE outcome but did not qualify for AEBG	0	0.00 %
24a Achieved AEBG Outcome for Post-Secondary	3	1.26 %
24b Marked Post-Secondary Outcome for AEBG but did not qualify for AEBG	0	0.00 %
25a Achieved AEBG Outcomes for Employment	35	14.71 %
25b Marked Employment Outcome but did not qualify for AEBG	3	1.26 %

**Items 23-27** display outcome totals for each AEBG area of AB 104, and the number of students who appeared to achieve each outcome but were missing a required data element.

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



#### **AEBG Barriers To Employment**

02/02/2018 Page 1 of 1 18:52:50 Agency Agency

Program Year: 2017-2018 Consortium: 46 -

Agency: 1067 Total Students: 7006

Member: 173 -

				For Mark										N- TANE		
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	Migrant & Seasonal Farmworker	Seasonal Farmworker	Single	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

	U	iteracy Gain: (Pre/Post)	5
Program Areas* (A)	Enrollees (B)	Number with pre/post (C)	1
English Language Learner (ESL/ELL)	102	77	
Basic Skills (ABE)	18		
High School Diploma (HSD)	1	Cli	
High School Equivalency (HSE)	10		
Career and Technical Education (CTE)	0	ge	ľ
Programs for Adults with Disabilities	0		
Adults Training for Child School Success	0	🗌 stı	J
Workforce (Re)Entry	7		•
Pre-Apprenticeship	0	$\square$ tha	2

Click any cell to generate a list of students included in that cell.

<del>7/1/2017 - 0/30/2010</del>

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

7/1/2017 - 6/30/2018

<del>030330340</del>

156236566

21194049

258456852

405933949

432431243

508990089

509830030

02 - RHAS: So...

02 - RHAS: So...

02 - RHAS: So...

01 - RHAS: No...

01 - RHAS: No...

11 - RHAS: No...

01 - RHAS: No...

11 - RHAS: No... 510510043

11 - RHAS: No... 511151043

**EFL Gains** 

Achieved

(D) 54



	L	s	F			
Program Areas* (A)	Enrollees (B)	Number with pre/post (C)	EFL Gains Achieved (D)	5		
English Language Learner (ESL/ELL)	102	77	54			
Basic Skills (ABE)	18	Student Program Year Population				
High School Diploma (HSD)	1	Student Population				
High School Equivalency (HSE)	10	Student P	rogram Popula	ation		
Career and Technical Education (CTE)	0	Etudant P	ecord Populati	ian		
Programs for Adults with Disabilities	0					
Adults Training for Child School Success	0	Orill Down				
Workforce (Re)Entry	7	O				
Pre-Apprenticeship	0	Orill Down				
		C Drill Down	to Assessment	ts Audit		
		Q Drill Down	to AEBG DIR			

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

	L				
Program Areas* (A)	Enrollees (B)	Num wit pre/p	th oost	EFL Gains Achieved (D)	
English Language Learner (ESL/ELL)	102	77		54	
Basic Skills (ABE)	18	11	<b>=</b>	Student Program	m Year Population
High School Diploma (HSD)	1	0	=		
High School Equivalency (HSE)	10	4	<u> </u>	Student Popular	tion
Career and Technical Education (CTE)	0	0	<u> </u>	Student Progra	m Population
Programs for Adults with Disabilities	0	0	<u> </u>	Student Record	Population
Adults Training for Child School Success	0	0	Q D	rill Down to NR	S Monitor
Workforce (Re)Entry	7	5	Q D	rill Down to Ou	tcomes Monitor
Pre-Apprenticeship	0	0	Q D	rill Down to Se	rvices Monitor
			Q D	rill Down to Ass	sessments Audit
			Q D	rill Down to AE	BG DIR

#### 4 AEBG 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 AEBG outcomes

	L	iteracy (Pre/P		s	
Program Areas* (A)	Enrollees (B)	Num wit pre/p (C	th post	EFL Gains Achieved (D)	
English Language Learner (ESL/ELL)	102	77		54	
Basic Skills (ABE)	18	11	<u></u> 5	tudent Progra	m Year Population
High School Diploma (HSD)	1	0			··
High School Equivalency (HSE)	10	4		tudent Popula	tion
Career and Technical Education (CTE)	0	0	<u> </u>	tudent Progra	m Population
Programs for Adults with Disabilities	0	0	<u> </u>	tudent Record	Population
Adults Training for Child School Success	0	0	Q Dr	rill Down to NR	S Monitor
Workforce (Re)Entry	7	5	Q Dr	rill Down to Ou	tcomes Monitor
Pre-Apprenticeship	0	0	Q Dr	rill Down to Se	rvices Monitor
			Q Dr	rill Down to As	sessments Audit
			Q Dr	rill Down to AE	BG DIR

## 5 AEBG drill down reports:

- NRS Monitor includes all students represented in the data cell with all AEBG 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
- **AEBG DIR** displays the entire DIR for the specific group of students selected

NRS Monitor provides a detailed view of all reported students from a NRS (federal) reporting point of view.



04/02/2018 17:03:58

## AEBG Summary Drill Down to NRS Monitor

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**Program Year:** 2017-2018 **Agency:** 1002 -

				$\neg$	$\top$				Periods of Participation													
					1	$\neg$				-		rer	loas of F	rarticipation					П	$\overline{}$	$\top$	Т
					E					absent			Pretest			F	osttest		ء.		7	
D Student		D Age Prog	ram	Is IET	Distance	D H	lours	Start Date	End Date	Days ab	Form	Score	Level	Date	Form	Score	Level	Date	Level ga	HSE	HS Separated	Remaining
	5053069	F 39 ESL/	ELL			С	41	07/01/2017	07/01/2018		981L	200	ESL L4	10/02/2017	983L	211	ESL L5	11/28/2017	Υ			Т
	4615448	F 25 ESL/	ELL		П	С	37	08/22/2017	10/10/2017	174	983L	206	ESL L4	08/22/2017					П	$\top$	Υ	T
	4616517	F 33 ESL/	ELL		П	С	72	07/01/2017	07/01/2018		981L	178	ESL L1	08/15/2017	982L	185	ESL L2	10/17/2017	Υ	$\top$	T	T
	4749703	F 26 ESL/	ELL		П	С	87	07/01/2017	07/01/2018		983L	211	ESL L5	08/30/2017	985L	217	ESL L5	10/27/2017	П	十	Т	Y
	4653558	F 39 ESL/	ELL		П	С	41	08/15/2017	10/26/2017	158	081R	195	ESL L3	08/15/2017	081RX	201	ESL L4	10/17/2017	Υ	T	Т	Т
	4611684	F 60 ESL/	ELL	T	П	С	35	07/01/2017	07/01/2018		083R	213	ESL L5	08/16/2017	084R	218	ESL L5	11/29/2017	П	T	T	Υ
	4615737	F 44 ESL/	ELL	T	П	С	73	07/01/2017	07/01/2018		983L	211	ESL L5	09/11/2017	985L	219	ESL L6	10/18/2017	Υ	T	T	Т
	4612594	F 39 ESL/	ELL		П	С	30	07/01/2017	07/01/2018		081R	200	ESL L3	07/10/2017	081RX	216	ESL L5	07/21/2017	Υ	$\top$	T	T
	4609917	M 41 ESL/	ELL		П	С	45	07/01/2017	07/01/2018		083R	218	ESL L5	08/22/2017	084R	218	ESL L5	11/14/2017	П	$\top$	T	Y
	4616035	F 45 ESL/	ELL		П	С	92	07/01/2017	07/01/2018		983L	200	ESL L4	08/30/2017	984L	207	ESL L4	10/18/2017	П	T	Т	Υ
	4615589	M 27 ESL/	ELL		П	С	33	07/01/2017	07/01/2018		081R	210	ESL L4	08/22/2017	083R	200	ESL L3	12/12/2017	П	T	Т	Υ
	4614447	F 35 ESL/	ELL	T	П	С	47	07/01/2017	07/01/2018		083R	208	ESL L4	08/17/2017	084R	212	ESL L5	11/16/2017	Υ	丁	T	T
	5117810	F 28 ESL/	ELL		П	С	17	07/10/2017	07/01/2018		981L	190	ESL L3	11/06/2017					П	T	Т	γ
	4664064	F 30 ESL/	ELL		П	С	22	08/17/2017	10/24/2017	160	083R	210	ESL L4	08/17/2017					П	丁	Υ	T
	4609466	F 39 ESL/	ELL	T	П	С	47	07/01/2017	07/01/2018		985L	217	ESL L5	09/21/2017	986L	210	ESL L5	11/16/2017	П	T	Т	Υ
	5123255	F 54 ESL/	ELL	T	П	С	30	08/16/2017	07/01/2018		083R	224	ESL L6	11/08/2017					П	T	T	Y
	4608978	F 59 ESL/	ELL	T	П	С	107	07/01/2017	07/01/2018		983L	195	ESL L3	08/14/2017	984L	200	ESL L4	10/19/2017	Υ	T	Т	Т
	4615749	F 64 ESL/	ELL		П	С	93	07/01/2017	07/01/2018		083R	202	ESL L4	08/15/2017	084R	218	ESL L5	03/13/2018	Υ		T	Τ
	4616542	M 24 ESL/	ELL		П	С	111	07/01/2017	07/01/2018		035M	235	ESL L6	08/03/2017	037M	237	ABE L5	11/28/2017	П	$\top$	T	Т
											187R	240	ABE L5	08/16/2017	188R	253	ABE L6	08/16/2017	Υ			
	4670437	F 47 ESL/	ELL	$\top$	$\sqcap$	С	98	07/01/2017	07/01/2018		981L	181	ESL L2	08/17/2017	982L	189	ESL L2	10/17/2017	Υ	$\top$	$\top$	T



09:39:02

## AEBG Summary Drill Down to Outcomes Monitor

Page 1 of 1 AEBG2017S

**Program Year: 2017-2018** 

Agency: 4908 - Rolling Hills Adult School (RHAS)

			-								
D Student			gende Age	Programs	Barriers to Employment	HSD/HSE Achieved	Literacy Gains Self-reported	Post-Secondary Achieved	Enter Employment Achieved	Increase Wages Achieved	Transition Post-Sec Achieved
Park, Jongkap	753	3159357	M 43	ESL/ELL			Acquired workforce readiness skills				Entered job training, Entered training program
Number of Students:	1						•				

## **The AEBG Outcomes Monitor** displays detailed outcomes from the 6 areas of AB 104 for each student

- 1. Literacy Gains
- 2. HSD/HSE
- 3. Post-Secondary
- 4. Employment
- 5. Wages
- 6. Transition



17:10:21

AEBG Summary
Drill Down to Outcomes Monitor

Page 29 of 49 AEBG2017S

**Program Year:** 2017-2018

Agency: 1002 -

		<u> </u>						AE	BG Outcomes		
D Student		Gender	Age	Programs	Barriers to Employment	HSD/HSE Achieved	Other Literacy Gains	Post-Secondary Achieved	Enter Employment Achieved	Increase Wages Achieved	Transition Post-Sec Achieved
	4613184	F	27	ESL/ELL	English Language Learner				-Got a job		
	4653211	F	31	ESL/ELL, HSE					-Got a job		
	4614517	М	21	ESL/ELL, HSD				-Entered college		-Got a better job	
	4610312	М	24	ESL/ELL							
	4616082	М	42	ESL/ELL					-Got a job		
	5125396	F	51	ESL/ELL, HSE							-Transitioned to credit (transfer)
	4615724	F	55	ESL/ELL, Workforce (Re)Entry							
	4612089	М	62	ESL/ELL, Workforce (Re)Entry							
	4616539	F	32	ESL/ELL	English Language Learner, Low income, Low Levels of Literacy						

**The AEBG Outcomes Monitor** includes a legend that relates AEBG terms with the titles included on the TE forms.



Number of Students:

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## AEBG Summary Drill Down to Outcomes Monitor

Page 49 of 49 AEBG2017S

4609381	F 48 ESL/ELL, HSE	HSE			

Note: Program LPS = Program Leading to PostSecondary

766

Legend:

Other Literacy Gains									
AEBG Name	TE Name								
Occupational Skills Cain	Met work-based project goal								
Occupational Skills Gain	Training milestone								
Workforce Preparation Milestone	Acquire readiness skills								
CDCP Certificate	Mastered course competencies								
CDCP Certificate	Skills progression								

Achieved Secondary									
AEBG Name	TE Name								
HS Diploma	Earned HS diploma								
GED	Passed GED 2014								
HISET	Passed HiSET								
TASC	Passed TASC								

Achiev	ed Post-Secondary						
AEBG Name	TE Name						
	Entered College						
	Attained A.A or A.S degree						
Education Outcomes	Attained B.A or B.S degree						
Outcomes	Entered graduate studies						
	Attained post graduate degree						
	Attained credential						
Occupational Outcomes	Ocupational skills licensure						
Outcomes	Ocupational skills certificate						

ansition
TE Name
Entered job training
Entered training program
Entered apprenticeship
Enrolled in secondary program
Transition to credit (transfer)
Transition to credit (non-transfer)



02/05/2018 12:54:08

## AEBG Summary Drill Down to Services Monitor

Page 1 of 1 AEBG2017S

Program Year:2017-2018Agency:4908 - Rolling Hills Adult School (RHAS)

							Services						
Student		9	Age	Programs	Federal Race	Barriers to Employment	Supportive Services Received	Training Services Received	Transition Services Received	Career Services Received			
Rodriguez, Carmen	03490394	18 I	59	ESL/ELL, Workforce (Re)Entry	Hispanic or Latino	Cultural Barriers	Family/Child Care						
Thrime, Chanisha M	98754838	33 I	31	ABE	American Indian or Alaska Native	Displaced Homemaker	Family/Child Care		Personal Development Training				
Number of Students:	2												

**The AEBG Services Monitor** displays all Supportive, Training, and Transition Services recorded for each student.



02/05/2018 12:37:40

## AEBG Summary Drill Down to Assessments Audit

Page 1 of 2 AEBG2017S

Agency: 4908 - Rolling Hills Adult School (RHAS)

**Program Year:** 2017-2018

Student		PoP#	Start Date	End Date	Scale	Modality	Proxied	Pre/Post	Retested	Date	Hours Since Last Test	Form	Score	Level	Gain	Level gain
Acuna, Rosalina	913425098	1	08/25/2017	07/01/2018	CASAS RML	R		]		09/01/2017		083R	218	ABE Int. Low		
Acuita, Nosaiiita	313423036							-		12/10/2017		086R	227	ABE Int. High	9	Υ
Alt Mant	002450002	1	08/01/2017	07/01/2018	CASAS RML	R		]		08/04/2017	1/2017 086R 223 ABE Int. High					
Alt, Mort J	903450983							]		10/01/2017		085R	234	ABE Int. High	11	П
Andrews Death D	240002205	1	10/17/2017	07/01/2018	CASAS RML	М		1		10/23/2017		033M	212	ABE Int. Low		
Andrews, Dustin P	340993385							]		02/01/2018	60	034M	215	ABE Int. Low	3	

The **Assessments Audit** provides a *highly* detailed account of pre/post-test results by student.

**C45/45** 

02/05/2018

10:02:38

## AEBG Summary Drill Down to AEBG DIR

Page 1 of 2 AEBG2017S

Agency: 4908 - Rolling Hills Adult School (RHAS)

Program Year: 2017-2018

Summary Information	
Students in the Services Section	48
Students not enrolled in the 7 AEBG programs	0
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	48

Item Description		Item Count	Item Percent
01	Missing Birthdate or outside 16-110	0	0.00 %
02	Less than 12 Hours of Instruction	0	0.00 %
02a	Zero or Empty Hours of Instruction	0	0.00 %
02b	Total hours between 1-11 hours	0	0.00 %
03	No Highest Year of School/Degree Earned	10	20.83 %
03a	No Highest Year of School	10	20.83 %
03b	No Highest Degree Earned	0	0.00 %
04	No Gender	0	0.00 %
05	No Race/Ethnicity	0	0.00 %
06	Total Reported Labor Force Status	32	66.67 %

**AEBG DIR** displays the entire Data Integrity Report for the specific group of students selected (in this example the 48 students enrolled in ABE.)

# 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: AEBG self-reported outcomes evaluation

#### 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 AEBG outcome area

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 %

**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	• •					
Basic Skills (ABE)	46	21						
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
	130		

**Dilemma:** the number of AEBG 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 AEBG 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.

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



Menu currently includes three reports options with this feature

### **AEBG Demographic Summary**

by Agency vs Consortium Agencies

Page 2 of 7

Consortium: 28 - Adult E	Education	Region	al Cons	ortium					Cons	ortiun	n Students:	11,617														
												Memb	ers													Consort
	107	0	186	3	1864	1	1964		3755	;	5011	5020		9557		9597		9617	7	9679	•	9715		9760		
Highest Diploma in U.S.	#	%	#	%	#	%	#	%	#	%	# %	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#
None	351	32	444	34	326	14	400	24	780	36	78 7	610	46	38	13	93	78	157	46	175	35	97	43	54	90	3,603
HSE	6	1	6	0	11	0	28	2	16	1	1	176	13	0	0	1	1	14	4	7	1	1	0	0	0	267
HS Diploma	32	3	25	2	60	3	313	19	79	4	0	335	25	15	5	4	3	31	9	48	9	4	2	0	0	946
Technical	7	1	3	0	10	0	50	3	11	1	0	26	2	5	2	3	3	8	2	11	2	3	1	1	2	138
No Degree	4	0	13	1	45	2	90	5	72	3	1	32	2	8	3	0	0	22	6	24	5	4	2	3	5	318
A.A./A.S.	3	0	2	0	11	0	34	2	12	1	0	21	2	2	1	0	0	4	1	9	2	0	0	0	0	98
College	10	1	4	0	27	1	21	1	10	0	0	15	1	27	9	1	1	15	4	6	1	2	1	0	0	138
> B.A./B.S.	3	0	2	0	8	0	6	0	2	0	1	. 8	1	25	8	0	0	4	1	0	0	2	1	0	0	61
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
Other Diploma	2	0	1	0	2	0	1	0	5	0	0	4	0	3	1	4	3	2	1	1	0	0	0	0	0	25
N/A	680	62	795	61	1,895	79	743	44	1,182	55	18 1	92	7	175	59	13	11	87	25	226	45	115	50	2	3	6,023
	107		186		1864		1964		3755	;	5011	5020		9557		9597		961	7	9679	9	9715		9760		
Highest Diploma out U.S.	#	%																								
Mono	0.1		106	%	# 526	%	120	%	# 120	%	# %	# 154	%	# 0	%	# 05	%	# 166	%	# 72	%	#	%	# 54	%	# 1.642
	91	8	106	8	536	22	129	8	120	6	2	164	12	# 8	3	95	80	166	48	73	14	99	43	54	90	1,643
HSE	3	8	106 4	8	536 41	22	129 8	8	15	6	2	164 46	12 3	0	3	2	80	16	48	9	14	99 4	43	54 0	90	148
HSE HS Diploma	3 217	8 0 20	106 4 438	8 0 34	536 41 542	22 2 23	129 8 169	8 0 10	15 637	6 1 29	2 0 15 1	164 46 104	12 3 8	0	3 0 11	2	80 2 8	16 63	48	9 93	14 2 18	99 4 63	43 2 28	54 0 1	90	148 2,384
HSE HS Diploma Technical	3 217 19	8 0 20 2	106 4 438 32	8 0 34 2	536 41 542 46	22 2 23 2	129 8 169 7	8 0 10 0	15 637 40	6 1 29 2	2 0 15 1	164 46 104	12 3 8 1	0 33 4	3 0 11 1	2 9 5	80 2 8 4	16 63 13	48 5 18 4	9 93 15	14 2 18 3	99 4 63 19	43 2 28 8	54 0 1	90 0 2 2	148 2,384 211
HSE HS Diploma Technical No Degree	3 217 19 23	8 0 20 2	106 4 438 32 37	8 0 34 2 3	536 41 542 46 130	22 2 23 2 5	129 8 169 7 16	8 0 10 0	15 637 40 76	6 1 29 2 4	2 0 15 1 0	164 46 104 10 0	12 3 8 1	0 33 4 10	3 0 11 1 3	2 9 5	80 2 8 4	16 63 13 27	48 5 18 4 8	9 93 15 11	14 2 18 3 2	99 4 63 19 14	43 2 28 8 6	54 0 1 1 4	90 0 2 2 7	148 2,384 211 348
HSE HS Diploma Fechnical No Degree A.A./A.S.	3 217 19 23 23	8 0 20 2 2 2	106 4 438 32 37 43	8 0 34 2 3 3	536 41 542 46 130 37	22 2 23 2 5 2	129 8 169 7 16 8	8 0 10 0 1	15 637 40 76 32	6 1 29 2 4 1	2 0 15 1 0 0	164 46 104 10 0	12 3 8 1 0	0 33 4 10 3	3 0 11 1 3	2 9 5 0	80 2 8 4 0	16 63 13 27 6	48 5 18 4 8 2	9 93 15 11 9	14 2 18 3 2 2	99 4 63 19 14 1	43 2 28 8 6 0	54 0 1 1 4	90 0 2 2 7 0	148 2,384 211 348 171
HSE HS Diploma Technical No Degree A.A./A.S. College	3 217 19 23 23 23	8 0 20 2 2 2 2 10	106 4 438 32 37 43 98	8 0 34 2 3 3 8	536 41 542 46 130 37 285	22 2 23 2 5 2 12	129 8 169 7 16 8 41	8 0 10 0 1 0 2	15 637 40 76 32 135	6 1 29 2 4 1 6	2 0 15 1 0 0 0	164 46 104 10 0 8 4	12 3 8 1 0 1	0 33 4 10 3 57	3 0 11 1 3 1	2 9 5 0 1 3	80 2 8 4 0 1	16 63 13 27 6 27	48 5 18 4 8 2 8	9 93 15 11 9	14 2 18 3 2 2 5	99 4 63 19 14 1 23	43 2 28 8 6	54 0 1 1 4 0	90 0 2 2 7 0	148 2,384 211 348 171 804
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S.	3 217 19 23 23 23 107 34	8 0 20 2 2 2 2 10 3	106 4 438 32 37 43 98 22	8 0 34 2 3 3 8 2	536 41 542 46 130 37 285	22 2 23 2 5 2 12 3	129 8 169 7 16 8 41	8 0 10 0 1 0 2	15 637 40 76 32 135 22	6 1 29 2 4 1 6	2 0 15 1 0 0 0 0	164 46 104 10 0 8 4	12 3 8 1 0 1 0	0 33 4 10 3 57 48	3 0 11 1 3 1 19 16	2 9 5 0 1 3 0	80 2 8 4 0 1 3	16 63 13 27 6 27 17	48 5 18 4 8 2 8 5	9 93 15 11 9 24 6	14 2 18 3 2 2 5	99 4 63 19 14 1 23 2	43 2 28 8 6 0 10	54 0 1 1 4 0	90 0 2 2 7 0 0	148 2,384 211 348 171 804 237
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S.	3 217 19 23 23 107 34	8 0 20 2 2 2 2 10 3	106 4 438 32 37 43 98 22	8 0 34 2 3 3 8 2	536 41 542 46 130 37 285 80	22 2 23 2 5 2 12 3	129 8 169 7 16 8 41 4	8 0 10 0 1 0 2 0	15 637 40 76 32 135 22	6 1 29 2 4 1 6	2 0 15 1 0 0 0 0	164 46 104 10 0 8 4 2	12 3 8 1 0 1 0 0	0 33 4 10 3 57 48 0	3 0 11 1 3 1 19 16	2 9 5 0 1 3 0	80 2 8 4 0 1 3 0	16 63 13 27 6 27 17	48 5 18 4 8 2 8	9 93 15 11 9 24 6	14 2 18 3 2 2 5 1	99 4 63 19 14 1 23 2	43 2 28 8 6 0 10 1	54 0 1 1 4 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma	3 217 19 23 23 107 34 0	8 0 20 2 2 2 2 10 3 0	106 4 438 32 37 43 98 22 0	8 0 34 2 3 3 8 2 0	536 41 542 46 130 37 285 80 0	22 2 23 2 5 2 12 3 0	129 8 169 7 16 8 41 4 0	8 0 10 0 1 0 2 0 0	15 637 40 76 32 135 22 0	6 1 29 2 4 1 6 1	2 0 15 1 0 0 0 0 0	164 46 104 10 0 8 4 2 0 4	12 3 8 1 0 1 0 0 0	0 33 4 10 3 57 48 0	3 0 11 1 3 1 19 16 0	2 9 5 0 1 3 0 0	80 2 8 4 0 1 3 0 0	16 63 13 27 6 27 17 0	48 5 18 4 8 2 8 5	9 93 15 11 9 24 6 0	14 2 18 3 2 2 5 1 0	99 4 63 19 14 1 23 2 0	43 2 28 8 6 0 10	54 0 1 1 4 0 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237 0
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma	3 217 19 23 23 107 34	8 0 20 2 2 2 2 10 3	106 4 438 32 37 43 98 22	8 0 34 2 3 3 8 2	536 41 542 46 130 37 285 80	22 2 23 2 5 2 12 3	129 8 169 7 16 8 41 4	8 0 10 0 1 0 2 0	15 637 40 76 32 135 22	6 1 29 2 4 1 6	2 0 15 1 0 0 0 0	164 46 104 10 0 8 4 2 0 4	12 3 8 1 0 1 0 0	0 33 4 10 3 57 48 0	3 0 11 1 3 1 19 16	2 9 5 0 1 3 0	80 2 8 4 0 1 3 0	16 63 13 27 6 27 17	48 5 18 4 8 2 8 5	9 93 15 11 9 24 6	14 2 18 3 2 2 5 1	99 4 63 19 14 1 23 2	43 2 28 8 6 0 10 1	54 0 1 1 4 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma	3 217 19 23 23 107 34 0	8 0 20 2 2 2 2 10 3 0	106 4 438 32 37 43 98 22 0	8 0 34 2 3 3 8 2 0	536 41 542 46 130 37 285 80 0	22 2 23 2 5 2 12 3 0	129 8 169 7 16 8 41 4 0	8 0 10 0 1 0 2 0 0	15 637 40 76 32 135 22 0	6 1 29 2 4 1 6 1	2 0 15 1 0 0 0 0 0	164 46 104 10 0 8 4 2 0 4	12 3 8 1 0 1 0 0 0 0 0	0 33 4 10 3 57 48 0	3 0 11 1 3 1 19 16 0	2 9 5 0 1 3 0 0	80 2 8 4 0 1 3 0 0	16 63 13 27 6 27 17 0	48 5 18 4 8 2 8 5	9 93 15 11 9 24 6 0	14 2 18 3 2 2 5 1 0	99 4 63 19 14 1 23 2 0	43 2 28 8 6 0 10 1	54 0 1 1 4 0 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237 0
HSE  HS Diploma  Technical  No Degree  A.A./A.S.  College  > B.A./B.S.  IEP  Other Diploma	3 217 19 23 23 107 34 0	8 0 20 2 2 2 2 10 3 0 0	106 4 438 32 37 43 98 22 0	8 0 34 2 3 3 8 2 0 0	536 41 542 46 130 37 285 80 0	22 2 23 2 5 2 12 3 0 0	129 8 169 7 16 8 41 4 0	8 0 10 0 1 0 2 0 0 0 0	15 637 40 76 32 135 22 0	6 1 29 2 4 1 6 1 0 0	2 0 15 1 0 0 0 0 0	164 46 104 10 0 8 4 2 0 4 977	12 3 8 1 0 1 0 0 0 0 0 74	0 33 4 10 3 57 48 0	3 0 11 1 3 1 19 16 0	2 9 5 0 1 3 0 0	80 2 8 4 0 1 3 0 0 3 0	16 63 13 27 6 27 17 0	48 5 18 4 8 2 8 5 0 1	9 93 15 11 9 24 6 0	14 2 18 3 2 2 5 1 0 0	99 4 63 19 14 1 23 2 0	43 2 28 8 6 0 10 1 0 0	54 0 1 1 4 0 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237 0 52 5,619
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma	3 217 19 23 23 107 34 0 2 579	8 0 20 2 2 2 2 10 3 0 0	106 4 438 32 37 43 98 22 0 6	8 0 34 2 3 3 8 2 0 0	536 41 542 46 130 37 285 80 0 6	22 2 23 2 5 2 12 3 0 0	129 8 169 7 16 8 41 4 0 3 1,301	8 0 10 0 1 0 2 0 0 0 0	15 637 40 76 32 135 22 0 6	6 1 29 2 4 1 6 1 0 0	2 0 15 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	164 46 104 10 0 8 4 2 0 4 977	12 3 8 1 0 1 0 0 0 0 0 74	0 33 4 10 3 57 48 0 16 119	3 0 11 1 3 1 19 16 0	2 9 5 0 1 3 0 0 4	80 2 8 4 0 1 3 0 0 3 0	16 63 13 27 6 27 17 0 4	48 5 18 4 8 2 8 5 0 1	9 93 15 11 9 24 6 0 1 266	14 2 18 3 2 2 5 1 0 0	99 4 63 19 14 1 23 2 0 0	43 2 28 8 6 0 10 1 0 0	54 0 1 1 1 4 0 0 0 0	90 0 2 2 7 0 0 0	148 2,384 211 348 171 804 237 0 52 5,619
HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma N/A Gender	3 217 19 23 23 107 34 0 2 579	8 0 20 2 2 2 2 10 3 0 0 53	106 4 438 32 37 43 98 22 0 6 509	8 0 34 2 3 3 8 2 0 0 0 39	536 41 542 46 130 37 285 80 0 6	22 2 23 2 5 2 12 3 0 0 29	129 8 169 7 16 8 41 4 0 3 1,301	8 0 10 0 1 0 2 0 0 0 0 77	15 637 40 76 32 135 22 0 6	6 1 29 2 4 1 6 1 0 0 50	2 0 15 1 0 0 0 0 0 0 0 0 0 0 0 82 8	164 46 104 10 0 8 4 2 0 4 977 Memb	12 3 8 1 0 1 0 0 0 0 0 74	0 33 4 10 3 57 48 0 16 119	3 0 11 1 1 3 1 19 16 0 5	2 9 5 0 1 3 0 0 4	80 2 8 4 0 1 3 0 0 3 0	16 63 13 27 6 27 17 0 4 5	48 5 18 4 8 2 8 5 0 1	9 93 15 11 9 24 6 0 1 266	14 2 18 3 2 2 5 1 0 0 52	99 4 63 19 14 1 23 2 0 0	43 2 28 8 6 0 10 1 0 0	54 0 1 1 4 0 0 0 0 0 0	90 0 2 2 7 0 0 0 0	148 2,384 211 348 171 804 237 0 52 5,619
None HSE HS Diploma Technical No Degree A.A./A.S. College > B.A./B.S. IEP Other Diploma N/A  Gender Male Female	3 217 19 23 23 107 34 0 2 579	8 0 20 2 2 2 10 3 0 0 53	106 4 438 32 37 43 98 22 0 6 509	8 0 34 2 3 3 8 2 0 0 39	536 41 542 46 130 37 285 80 0 6 692	22 2 23 2 5 2 12 3 0 0 29	129 8 169 7 16 8 41 4 0 3 1,301	8 0 10 0 1 1 0 2 0 0 0 77	15 637 40 76 32 135 22 0 6 1,086	6 1 29 2 4 1 6 1 0 0 50	2 0 15 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	164 46 104 10 0 8 4 2 0 4 977 Memb	12 3 8 1 0 1 0 0 0 0 0 74	0 33 4 10 3 57 48 0 16 119	3 0 11 1 1 3 1 19 16 0 5 40	2 9 9 5 0 1 1 3 0 0 4 0 0 9597 #	80 2 8 4 0 1 3 0 0 0 3 0	16 63 13 27 6 27 17 0 4 5	48 5 18 4 8 2 8 5 0 1 1	9 93 15 11 9 24 6 0 1 266	14 2 18 3 2 2 5 1 0 0 52	99 4 63 19 14 1 23 2 0 0 3	43 2 28 8 6 0 10 1 0 0 1	54 0 1 1 4 0 0 0 0 0 0	90 0 2 2 7 0 0 0 0 0	148 2,384 211 348 171 804 237 0 52 5,619 Consort 28

# Lists item count and percentage by Agency ID

	107	70	186	53	180	54	196	54	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

For the AEBG Summary, the Consortium Manager reports provide separate pages for each agency in the consortium.



CASAS

02/12/2018 18:47:44

**Agency:** 1070 -

Member: 156 -

#### **AEBG 2017 Summary**

**Program Year:** 2017-2018

Consortium: 28 -

	Literacy Gains AEBG Outcomes  (Pre/Post) Self-reported student outcomes										
Program Areas* (A)	Enrollees (B)	Number with pre/post (C)	EFL Gains Achieved (D)	I	Literacy Gains self- reported (F)	HSD/HSE Achieved (G)		Enter Employment Achieved (I)	Increase Wages Achieved (J)	Transition Post-Sec Achieved (K)	Enrollees (L)
English Language Learner (ESL/ELL)	353	266	147	374	7	0	0	15	0	2	652
Basic Skills (ABE)	12	8	2	12	1	1	0	0	1	2	23
High School Diploma (HSD)	157	85	37	157	8	7	0	5	7	10	235
High School Equivalency (HSE)	93	53	27	93	11	4	0	11	4	9	167

The Consortium Manager reports also provide separate pages when generating AEBG Barriers to Employment.



### **AEBG Barriers To Employment**

02/20/2018 Page 1 of 6 18:54:07 AEBGM2017BE2

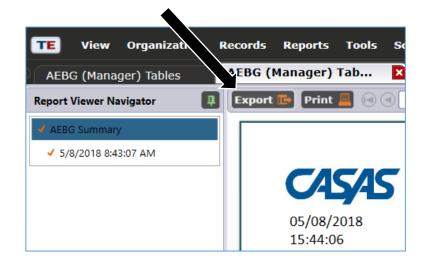
**Program Year:** 2017-2018 **Consortium:** 47 ·

 Agency:
 1331
 Total Students:
 16223

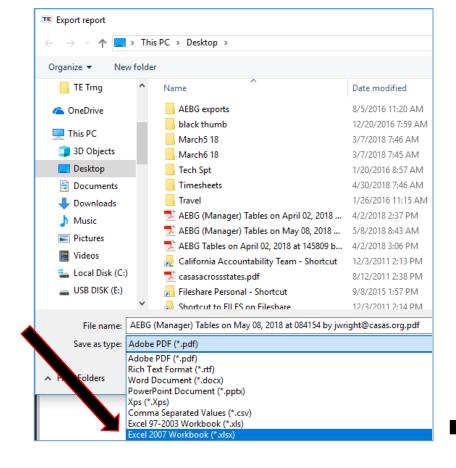
 Member:
 137

	Cultural		Displaced	English Language		Foster Care		Long-term	Low-	Low Level of	Migrant & Seasonal	Seasonal	Single	No TANF	No	
AEBG Program Area		Disabled	Homemaker		Ex-offender			_		Literacy		Farmworker	_		Barriers	Total
English Language Learner (ESL/ELL)	1,230	10	28	1,697	0	0	11	190	1,527	1,462	1	1	56	0	8	6,221
Basic Skills (ABE)	124	17	41	254	21	11	55	133	612	235	2	1	122	3	1	1,632
High School Diploma (HSD)	98	10	28	161	17	11	42	145	461	159	1	0	102	3	0	1,238
High School Equivalency (HSE)	171	14	40	330	26	16	63	191	780	281	3	0	152	2	0	2,069
Career and Technical Education (CTE)	120	17	18	183	2	5	8	168	604	156	2	1	69	3	81	1,437
Programs for Adults with Disabilities	1	181	0	1	0	0	3	12	187	34	0	0	0	0	0	419
Adults Training for Child School Success	183	27	55	292	35	24	90	194	811	250	4	1	170	5	0	2,141
Workforce (Re)Entry	154	81	4	215	0	0	5	47	331	211	1	0	13	0	4	1,066
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	1,580	232	125	2,322	51	35	144	685	3,615	2,057	8	3	387	8	89	16,223

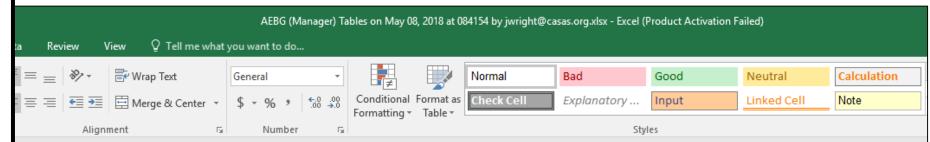
## Creating Excel Spreadsheets in TE



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



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



D12	· ·	× <	<i>f</i> <sub>x</sub> 50											
4	Α	В	С	D	Е	F	G	Н	1	J	K	L	M	N
1 F	rogram Yea 🔻	Agency ID 🔻	Agency 🔻	Consortium <b>▼</b>	Member ID ▼	Consortium 🔻	Member 🔻	Program Areas 🔻	Measurable 🔻	Measurable 🔻	EFL Gains ▼	AEBG ▼	AEBG ▼	HSD/HSE ▼
2 2	017-2018	5879		50	109			English Language Learner (ES	1,441	1,168	811	1,463	503	0 4
3 2	017-2018	5879		50	109			Basic Skills (ABE)	714	464	241	714	324	0
4 2	017-2018	5879		50	109			High School Diploma (HSD)	789	527	270	791	387	0
5 2	017-2018	5879		50	109			High School Equivalency (HS	787	524	287	793	340	0
6 2	017-2018	5879		50	109			Career and Technical Educat	39	24	22	247	129	0
7 2	017-2018	5879		50	109			Programs for Adults with Dis	0	0	0	0	0	0
8 2	017-2018	5879		50	109			Adults Training for Child Sch	0	0	0	0	0	0
9 2	017-2018	5879		50	109			Workforce (Re)Entry	146	121	76	188	71	0 1
	017-2018	5879		50	109			Pre-Apprenticeship	0	0	0	0	0	0
11 2	017-2018	5879		50	109			No Designated Program	N/A	N/A	N/A	N/A	N/A	N/A
12 2	017-2018	5879		50	109			Total	3,916	2,828	1,707	4,196	1,754	0
	017-2018	5879		50	109			Students in Two or more Pro	885	616	353	930	402	0 4
	017-2018	5879		50	109			Total Unduplicated Students	2,260	1,709	1,077	2,494	1,001	0
	017-2018	1880		50	108			English Language Learner (ES	442	316	159	457	121	0
	017-2018	1880		50	108			Basic Skills (ABE)	29	19	10	43	15	0
	017-2018	1880		50	108			High School Diploma (HSD)	131	69	32	156	10	22
	017-2018	1880		50	108			High School Equivalency (HS	0	0	0	0	0	0
	017-2018	1880		50	108			Career and Technical Educat	0	0	0	0	0	0
20 2	017-2018	1880		50	108			Programs for Adults with Dis	0	0	0	0	0	0
	017-2018	1880		50	108			Adults Training for Child Sch	34	29	14	39	14	0
	017-2018	1880		50	108			Workforce (Re)Entry	193	123	57	212	34	14
	017-2018	1880		50	108			Pre-Apprenticeship	0	0	0	0	0	0
	017-2018	1880		50	108			No Designated Program	N/A	N/A	N/A	N/A		N/A
	017-2018	1880		50	108			Total	829	556	272	907	194	36
	017-2018	1880		50	108			Students in Two or more Pro		135	66	237	42	14
	017-2018	1880		50	108			Total Unduplicated Students	575	385	188	615	130	22
	017-2018	1878			474			English Language Learner (E	376	267	174	385	2	1
	017-2018	1878		50	474			Basic Skills (ABE)	23	16	15	23	0	0
30 2	017-2018	1878		50	474			High School Diploma (HSD)	254	168	114	254	5	10

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

Agency ID

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Program

2017-2018

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2017-2018 2017-2018

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Year

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Agency Name

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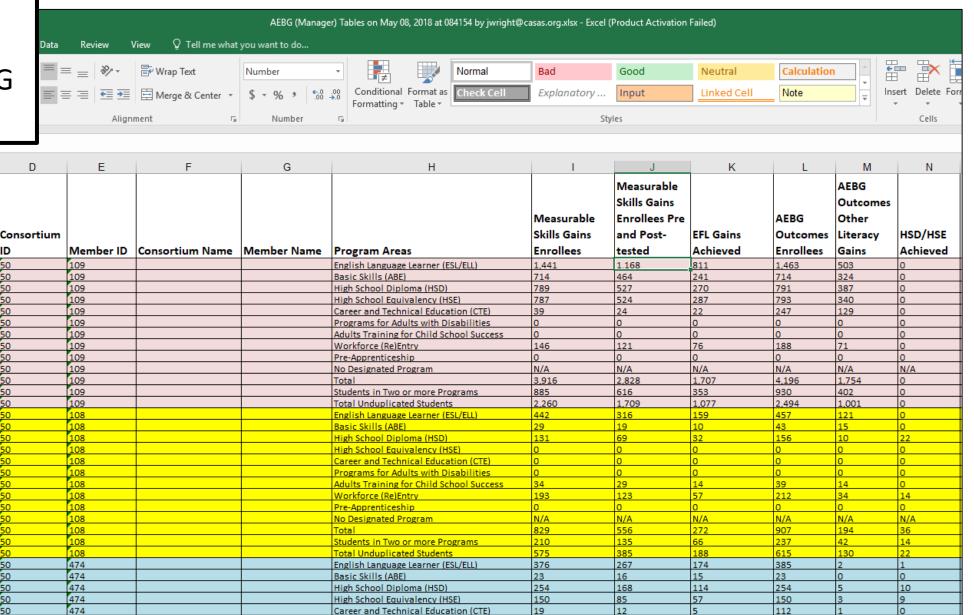
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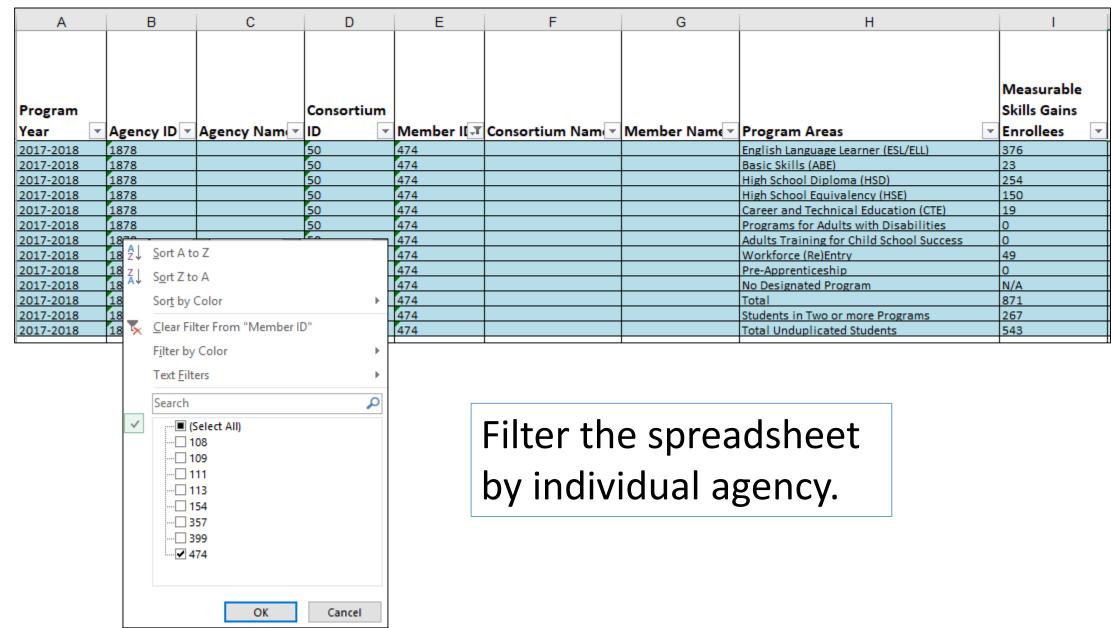
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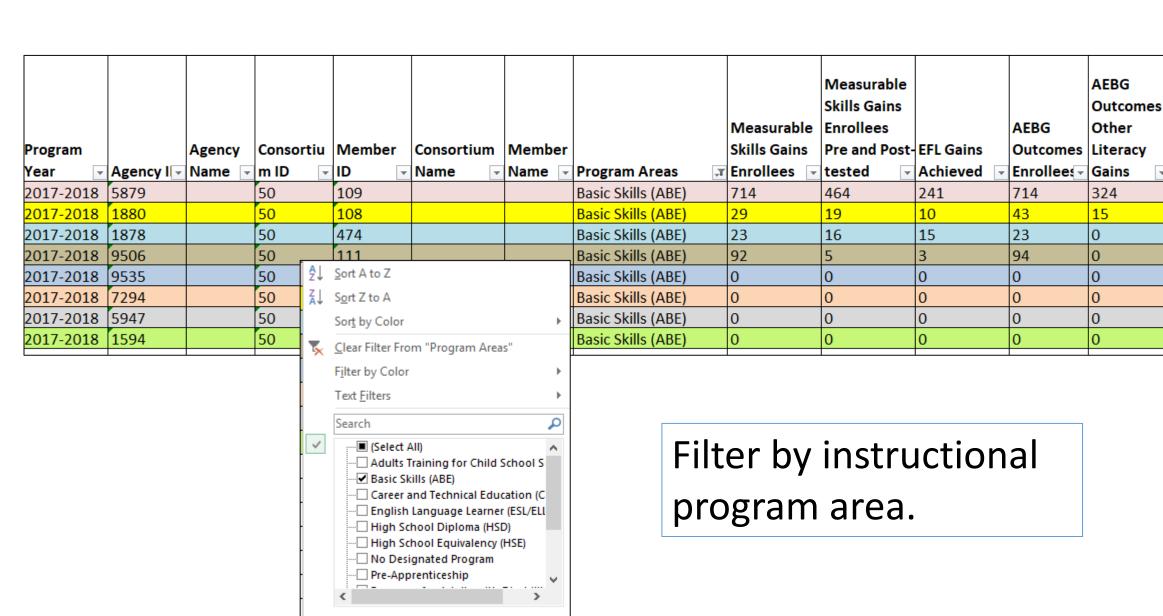


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Programs for Adults with Disabilities





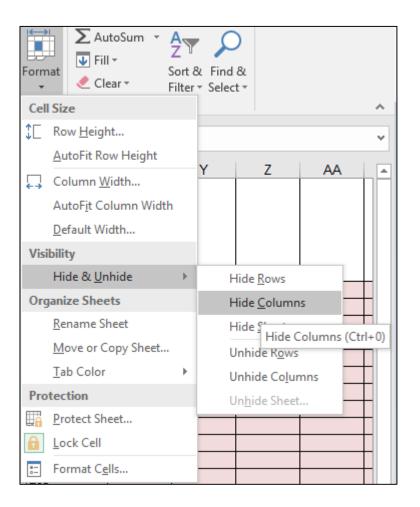
OK

Cancel

HSD/HSE

Achieve -

	Enter	Increase
	Employment	Wages
Program Areas	Achieved 🔻	Achieved 🔻
English Language Learner (ESL/ELL)	35	7
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



Format cells to isolate key data points.

Н	Р	Q
	Enter	Increase
	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.

Α	В	С	D	Е	F	G	Н	I	J	K	L	M
Orogram	Agonov	Agency	Member	Mombor	Consortium	Consortium	Total	Entering Educational	Cultural		Displaced	English
Program /ear	Agency		ID	Name	ID	Name	Students	Functional Level	Barriers	Disabled	Homemaker	Language
		name Unified	109	Unified School								Learner
017-2018	7					Regional Alliance	_	English Language Learner (ESL/ELL)	1,393	21	83	1,393
017-2018	5879	Unified	109	Unified School		Regional Alliance	_	Basic Skills (ABE)	71	46	25	71
017-2018	5879	Unified	109	Unified School		Regional Alliance	_	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	<b>Unified School</b>	50	Regional Alliance	3361	Programs for Adults with Disabilities	0	0	0	0
017-2018	5879	Unified	109	<b>Unified School</b>	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	_	Programs for Adults with Disabilities	0	0	0	0
017-2018	1880	Unified	108	Unified School	50	Regional Alliance	_	Adults Training for Child School Success	27	0	0	47
017-2018	1880	Unified	108	Unified School		Regional Alliance	_	Workforce (Re)Entry	79	6	1	120

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

Category	Subcategory	Consortium	Consortium Students	1594#	1594 %	1878#	1
Has SSN	Yes		8,501	0	0.00	32	2.15
Has SSN	No		8,501	75	100.00	1,455	97.8
Consent	Yes		8,501	0	0.00	54	3.63
Consent	No		8,501	0	0.00	2	0.13
Consent	N/A		8,501	75	100.00	1,431	96.2
Age	Under 15		8,501	0	0.00	0	0.00
Age	15 - 17		8,501	1	1.33	0	0.00
Age	18 - 21		8,501	6	8.00	141	9.48
Age	22 - 24		8,501	5	6.67	86	5.78
Age	25 - 29		8,501	6	8.00	175	11.7
Age	30 - 34		8,501	14	18.67	155	10.4
Age	35 - 39		8.501	11	14.67	201	13.5
Age	40 - 44		8,501	14	18.67	180	12.1
Age	45 - 49		8,501	5	6.67	154	10.3
Age	50 - 54		8.501	3	4.00	107	7.20
Age	55 - 59		8,501	6	8.00	82	5.51
Age	60 - 64		8,501	4	5.33	59	3.97
Age	65 - 69		8,501	0	0.00	38	2.56
Age	70+		8,501	0	0.00	35	2.35
Age	N/A		8,501	0	0.00	74	4.98
Highest Diploma in U.S.	None		8,501	38	50.67	610	41.0
Highest Diploma in U.S.	HSE		8,501	2	2.67	23	1.55
Highest Diploma in U.S.	HS Diploma		8,501	6	8.00	148	9.95
Highest Diploma in U.S.	Technical		8,501	1	1.33	23	1.55
Highest Diploma in U.S.	No Degree		8.501	1	1.33	78	5.25
Highest Diploma in U.S.	A.A./A.S.		8,501	0	0.00	30	2.02
Highest Diploma in U.S.	College		8,501	1	1.33	40	2.69
Highest Diploma in U.S.	> B.A./B.S.		8.501	0	0.00	11	0.74
Highest Diploma in U.S.	IEP		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	34.1
Highest Diploma out U.S.	None		8,501	9	12.00	224	15.0
Highest Diploma out U.S.	HSE		8,501	2	2.67	15	1.01
Highest Diploma out U.S.	HS Diploma		8,501	5	6.67	214	14.3
Highest Diploma out U.S.	Technical		8,501	1	1.33	24	1.61
Highest Diploma out U.S.	No Degree		8,501	1	1.33	18	1.21
Highest Diploma out U.S.	A.A./A.S.		8,501	0	0.00	10	0.67
Highest Diploma out U.S.	College		8.501	1	1.33	58	3.90
Highest Diploma out U.S.	> B.A./B.S.		8,501	0	0.00	11	0.74
Highest Diploma out U.S.	IEP		8,501	0	0.00	0	0.00
Highest Diploma out U.S.	Other Diploma		8,501	2	2.67	12	0.81
Highest Diploma out U.S.	N/A		8,501	54	72.00	901	60.5
Gender	Male		8,501	23	30.67	458	30.8
Gender	Female		8,501	52	69.33	955	64.2

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