

Power BI Entitlements/Allocations Dashboards Training

Federal Fiscal Compliance and Reporting Division

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TEAC Power BI Entitlements/Allocations Dashboard Training Overview

- Introductions
- Overview of Intention, Dashboard Features that Set Them Apart-Current Knowledge of Power BI Poll
- Entitlements/Allocations Available in Dashboard Format
- Deeper Dive: Interacting With Entitlements Reports
- Break for Questions
- Feedback Poll: Current Comfort Level with Content of Training
- Taking It Into Practice: Let's Interact With the Dashboard in Real Time
- Survey



Entitlements Dashboards via Power BI Offer Increased Accessibility and Interactivity:

- Individualized data specifications can be utilized using the dashboard features.
- Power Bi dashboards are visually appealing, interactive and customizable.
- Power Bi allows for the analysis and sharing of large amounts of data.
- Personalized dashboards and interactive reports can be created.
- It works seamlessly with Excel to connect queries, data models, and reports in order to create interactive visualizations.
- Reports can be created that can easily be navigated and understood by keyboard and screen reader users.

TEA Current End User View-Entitlements Page

Every Student Succeeds Act (ESSA)

ESSA Consolidated Application

- 2023-2024 ESSA Consolidated Planning Amounts by LEA
- 2023-2024 ESSA Consolidated Planning Amounts by ESC
- 2022-2023 ESSA Consolidated Final Amounts by LEA
- 2022-2023 ESSA Consolidated Final Amounts by ESC
- 2021-2022 ESSA Consolidated Final Amounts by LEA
- 2021-2022 ESSA Consolidated Final Amounts by ESC
- 2020-2021 ESSA Consolidated Final Amounts by LEA
- 2020-2021 ESSA Consolidated Final Amounts by ESC

Currently, the end user view includes an LEA and ESC focused PDF version of the entitlements and allocations reports.

Special Education

Special Education Consolidated Application (Federal)

- 2023-2024 Special Education Consolidated (Federal) Planning Amounts by LEA
- 2023-2024 Special Education Consolidated (Federal) Planning Amounts by ESC
- 2022-2023 Special Education Consolidated (Federal) Final Amounts by LEA
- 2022-2023 Special Education Consolidated (Federal) Final Amounts by ESC
- 2021-2022 Special Education Consolidated (Federal) Final Amounts by LEA
- 2021-2022 Special Education Consolidated (Federal) Final Amounts by ESC

Special Education Consolidated Application (State)

- 2022-2023 Special Education Consolidated (State) Final Amounts by LEA
- 2022-2023 Special Education Consolidated (State) Final Amounts by ESC
- 2021-2022 Special Education Consolidated (State) Final Amounts by LEA
- 2021-2022 Special Education Consolidated (State) Final Amounts by ESC

TEA End User View with Dashboard Link

Entitlements

The legislation authorizing a formula grant includes a mathematical formula for calculating the amount of grant funds, or the entitlement, that each eligible applicant may receive. For information on how entitlements are calculated, visit the Calculation of Federal Formula Grant Entitlements page of the TEA website.

The following links list entitlement amounts for TEA's largest active formula-grant programs.

Entitlements and Allocations Dashboard

Entitlements and Allocations Dashboard

The Entitlements and Allocations Dashboard is an interactive data table. Within the dashboard view, the user can scroll from one entitlements and allocations table to the next by utilizing the arrows at the bottom of the table. The first table displayed is the Master Entitlements Dashboard which contains ESSA Consolidated Federal, Special Education Consolidated Federal, and Perkins V. Utilize the arrows at the bottom of the table to view the individual data tables for ESSA Consolidated Federal, Special Education Consolidated Federal, and Perkins V. As the stages of funding change, the dashboard will reflect the most current funding amounts.

Jump to Section



The revised end user view will incorporate a link to the entitlements and allocations dashboard. When the end user clicks on the "button", they will be routed to the dashboard.



Master Dashboard:

All Entitlements Dashboard

(Currently, ESSA Consolidated, Special Education Consolidated Federal, and Perkins V. Title I 1003 School Improvement, Title V, Part B Subpart A, Rural and Low Income, and Special Education Consolidated State will be incorporated)

Individual Dashboards:

- ESSA Consolidated Federal Entitlements
- Title I,1003 School Improvement
- Title V, Part B Subpart A, Rural and Low-Income School Program
- Special Education Consolidated Federal and State
- Perkins V, Strengthening Career and Technical Education for the 21st Century Act

(Note: The Entitlements/Allocations reports will also still be available in PDF and Excel format. The Entitlements/Allocations reports are available via the Grants Administration, Entitlements' page. A link to the dashboard will also be accessible through the Entitlements' page.)





TEA End User View of the Dashboards Texas Education Agency

Entitlements and Allocations Dashboards

The data provided on this page were last updated on May 26, 2023. The visualizations are generated by the Power BI application and best practices have been made to follow WCAG 2.1 standards. Specific keyboard commands are needed to access and navigate through the data which are are not the standard keyboard commands some screen readers use. You can press Shift + ? to access Power BI keyboard shortcuts. To learn more about EPPs, visit the our Consumer Information page.

About The Dashboards:

The Entitlements and Allocations Dashboard is displayed below. Within the dashboard view, the user is able to scroll from one entitlements and allocations table by utilizing the arrow. The first table displayed is the Master Entitlements Dashboard which contains ESSA Consolidated Federal, Special Education Consolidated Federal, and Perkins V. Currently, we are in the "Planning" stage of the funding. As we enter into different stages of funding on the various grant programs, the dashboard will be updated to reflect the current status.

Master Entitlements/Allocations Dashboard (Fiscal Year 2024, School Year 2023-2024)

LEA Name	ESC	CDN	Title I Pt A (Planning)	Title I Pt C (Planning)	Title I Pt D Sub. 1 (Planning	A W BROWN				
GARNER ISD	11	184911	\$40,294	\$0	Ś	A+ ACADEMY				
GARRISON ISD	07	174903	\$181,215	\$0	5					
GARY ISD	07	183904	\$127,153	\$0	5					
GATESVILLE ISD	12	050902	\$520,988	\$1,209	5	ESC				
CATEWAY CHADTED ACADEMAY	10	057021	¢252.075	¢0		2.00				



+ UNLIMITED POTENTIAL

LEA Name



Interacting with the Entitlements and Allocations Reports

TEAC Interacting with the Reports, Filter Activation

Master Entitlements/Allocations Dashboard (Fiscal Year 2024, School Year 2023-2024)

LEA Name	ESC	CDN	Title I Pt A (Planning)	Tit	le I Pt C (Planning) Title I Pt D Sub. 1 (Plan	A W BRO
A W BROWN LEADERSHIP ACADEMY	10	057816	\$427,4		\$0	A+ ACAD
A+ ACADEMY	10	057829	\$826,187		\$0	
A+ UNLIMITED POTENTIAL	04	101871	\$84,115		Clicking inside the	
ABBOTT ISD	12	109901	\$22,242		table on the	CDN
ABERNATHY ISD	17	095901	\$155,701			
ABILENE ISD	14	221901	\$5,598,417		column headers	001902
ACADEMY FOR ACADEMIC EXCELLENCE	10	057814	\$359,679		will sort the data	001903
ACADEMY ISD	12	014901	\$137,147			001904
ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340		in ascending or	001906
ACADEMY OF DALLAS	10	057810	\$144,451		descending order.	
ACCELERATED INTERMEDIATE ACADEMY	04	101849	\$171,803			ESC
ADRIAN ISD	16	180903	\$21,390		\$0	D 01
ADVANTAGE ACADEMY	10	057806	\$411,254		\$0	
AGUA DULCE ISD	02	178901	\$158,870		\$5,108	03
ALAMO HEIGHTS ISD	20	015901	\$422,547		\$873	04
ALBA-GOLDEN ISD	07	250906	\$220,179		\$0	05
ALBANY ISD	14	209901	\$94 283		so	06

LEA Name
𝒫 Search
A W BROWN LEADERSHIP A
A+ ACADEMY
A+ UNLIMITED POTENTIAL
CDN
♀ Search
001902
001903
001904
001906
500
esc O Search
→ Search
04
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06

The filters will be activated when you select LEA Name, CDN, and/or ESC. In addition, you can conduct a general search.

Choices for Filtering Entitlements and Allocations Reports

LEA Name	ESC	CDN	Title I Pt A (Planning)	Title I Pt C (Planning)	Title I Pt D Sub. 1 (Plan	Search A W BROWN LEADERSHIP A
A W BROWN LEADERSHIP ACADEMY	10	057816	\$427,437	\$0		A+ ACADEMY
A+ ACADEMY	10	057829	\$826,187	\$0		A+ UNLIMITED POTENTIAL
A+ UNLIMITED POTENTIAL	04	101871	\$84,115	\$1,209		
ABBOTT ISD	12	109901		opy value	Сору	>
ABERNATHY ISD	17	095901	C	opv selection	as a table	
ABILENE ISD	14	221901	\$5,550,417	\$1,000		
ACADEMY FOR ACADEMIC EXCELLENCE	10	057814	\$359,679	\$0	Includ	
ACADEMY ISD	12	014901	\$137,147	\$251	Exclu	de
ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340	\$0	Clear	selections
ACADEMY OF DALLAS	10	057810	\$144,451	\$0		
ACCELERATED INTERMEDIATE ACADEMY	04	101849	\$171,803	\$0		ESC
ADRIAN ISD	16	180903	\$21,390	\$0		⊃ Search
ADVANTAGE ACADEMY	10	057806	\$411,254	\$0		
AGUA DULCE ISD	02	178901	\$158,870 \$5,108			
ALAMO HEIGHTS ISD	20	015901	\$422,547	\$873		
	07	250006	\$220,170	¢0		

Right-clicking inside the table activates additional options. Data can be selected and copied. The copied data can be pasted into an excel spreadsheet or document. The view can be changed to a table format, and you are able to exclude information from the view.



Clicking on this icon will flip the table view vertically.



LEA Name	ESC	CDN	Title I Pt A (Planning)	Title I Pt C (Planning)	Title I Pt D Sub. 1 (Planning)	Title I Pt D Sub. 2 (Planning)	Title
A W BROWN LEADERSHIP ACADEMY	10	057816	\$427,437	\$0	\$0	\$0	
A+ ACADEMY	10	057829	\$826,187	\$0	\$0	\$0	
A+ UNLIMITED POTENTIAL	04	101871	\$84,115	\$1,209	\$0	\$0	
ABBOTT ISD	12	109901	\$22,242	\$0	\$0	\$0	
ABERNATHY ISD	17	095901	\$155,701	\$7,822	\$0	\$0	
ABILENE ISD	14	221901	\$5,598,417	\$1,806	\$0	\$53,502	
ACADEMY FOR ACADEMIC EXCELLENCE	10	057814	\$359,679	\$0	\$0	\$760,731	
ACADEMY ISD	12	014901	\$137,147	\$251	\$0	\$0	
ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340	\$0	\$0	\$0	

LEA Name, ESC, CDN	Title I Pt A (Planning)	Title I Pt C (Planning)) Title I Pt D S <mark>ub. 1 (Planning) Title I Pt D Sub. 2 (Planning) Title II Pt A (Planning) Title III Pt A</mark> El [®]
A W BROWN LEADERSHIP ACADEMY, 10, 057816	\$427,437	\$0	Click on the "Show as a Table"
A+ ACADEMY, 10, 057829	\$826,187	\$0	0
A+ UNLIMITED POTENTIAL, 04, 101871	\$84,115	\$1,209	option for a different
ABBOTT ISD, 12, 109901	\$22,242	\$0	
ABERNATHY ISD, 17, 095901	\$155,701	\$7,822	² representation of the report.
ABILENE ISD. 14. 221901	\$5.598.417	\$1.806	6

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(Fiscal Year 2024, School Year 2023-2024)

	CDN	ESC	Title I Pt A (Planning)	Title I Pt C (Planning)	Title I Pt D Sub 1 (Planning) ▼	Title I Pt D Sub 2 (Planning)	Title
. DISTRICT	236903	06	\$0	\$0	\$1,486,395	\$0	
STICE DEPARTMENT	227622	13	\$0	\$0	\$1,469,718	\$0	
RSHIP ACADEMY	057816	10	\$427,437	\$0	\$0	\$0	
	057829	10	\$826,187	\$0	\$0	\$0	
ENTIAL	101871	04	\$84,115	\$1,209	\$0	\$0	
	109901	12	\$22,242	\$0	\$0	\$0	

Hover over the "Focus Mode" feature, click it, and a zoomed in version of the report will be viewable.

Focus mode



D 1 1

Back to report						
LEA Name	CDN	ESC	Title I Pt A (Final)	Title I Pt C (Final)	TI Pt D sub. 1 (Final)	TI Pt D sub. ^
A W BROWN LEADERSHIP ACADEMY	057816	10	\$474,929	\$527	\$0	
A+ ACADEMY	057829	10	\$830,238	\$0	\$0	
A+ UNLIMITED POTENTIAL	101871	04	\$83,587	\$0	\$0	
ABBOTT ISD	109901	12	\$26,024	\$0	\$0	
ABERNATHY ISD	095901	17	\$159,483	\$9,801	\$0	
ABILENE ISD	221901	14	\$5,442,885	\$0	\$0	
ACADEMY FOR ACADEMIC EXCELLENCE	057814	10	\$365,575	\$0	\$0	4
ACADEMY ISD	014901	12	\$123,612	\$217	\$0	
ACADEMY OF ACCELERATED LEARNING INC	101810	04	\$541,641	\$0	\$0	
ACADEMY OF DALLAS	057810	10	\$160,502	\$0	\$0	
ACCELERATED INTERMEDIATE ACADEMY	101849	04	\$190,892	\$0	\$0	

After clicking on "Focus Mode" the zoomed in version will appear. To go back to the initial view of the report, click on back to report.



Shortcuts and Accessibility Features



Built-in accessibility features

Power BI has accessibility features built into the product, which don't require any configuration from the report author. These features are the following:

- Keyboard navigation
- Screen-reader compatibility
- High contrast colors view
- Focus mode
- Show data table



Frequently used shortcuts

These are frequently used shortcuts for moving forward, backwards, and making single or multiple object selections.

	-					
lo do this action	Press	LEA Name	ESC	CDN	Title I Pt A (Planning)	Title I Pt C (Planning)
Move focus between sections	Ctrl + F6	A W BROWN LEADERSHIP ACADEMY	10	057816	\$427,437	\$0
		A+ ACADEMY	10	057829	\$826,187	\$0
Move focus forward in a section	Tab	A+ UNLIMITED POTENTIAL	04	101871	¢04.115	\$1,209
		ABBOTT ISD	12	109901		\$0
Move focus backward in a section	Shift + Tab	ABERNATHY ISD	17	095901	\$155,701	\$7,822
		ABILENE ISD	14	221901	\$5,598,417	\$1,806
Select or clear selection of an object	Enter or spacebar	ACAL IIC EXCELLENCE	10	057814	\$359,679	\$0
		ACADEMY ISD	12	014901	\$137,147	\$251
Multi-select objects	Ctrl + spacebar	ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340	\$0

Additional Options: $Ctrl + \Rightarrow$, Moves the view to end final column of the table. $Ctrl + \Leftarrow$, Moves the view to the beginning column of the table.



	Zo	om	In					Z	oor	n Out		- u	P Search
LEA Name				itle I Pt A (Planning) Title I Pt C (Planning)		Title I Pt	LEA Name				e I Pt C (Planning)	Title I Pt D Sub. 1 (Plan	A W BROWN LEADERSHIP A
							A W BROWN LEADERSHIP ACADEMY				\$0		
A W BROWN LEADERSHIP ACADEMY		10	057816	\$427,437	\$0			10	057829	\$826,187	\$0		
		10	057920	¢026 107	¢0		ABBOTT ISD	12	109901	\$22,242	\$0		ESC
A+ ACADEMIT		10	037829	\$620,187	30		ABERNATHY ISD	17	095901	\$155,701	\$7,822		₽ Search
A+ UNLIMITED POTENTIAL		04	101871	\$84,115	\$1,209		ABILENE ISD	14	221901	\$5,598,417	\$1,806		
		1.0		*** * **			ACADEMY FOR ACADEMIC EXCELLENCE	10	057814	\$359,679	\$0		
ABBOTT ISD		12	109901	\$22,242	\$0		ACADEMY ISD	12	014901	\$137,147	\$251		
ABERNATHY ISD		17	095901	\$155 701	\$7 822		ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340	\$0		05
ABERNATTT ISD		17	033301	\$155,761	\$1,022		ACADEMY OF DALLAS	10	057810	\$144,451	\$0		06
ABILENE ISD		14	221901	\$5 598 417	\$1 806		ACCELERATED INTERMEDIATE ACADEMY	04	101849	\$171,803	\$0		
				<i><i><i>vvvvvvvvvvvvv</i></i></i>	÷.,		ADRIAN ISD	16	180903	\$21,390	\$0		CDN
ACADEMY FOR ACADEMIC EXCELLENCE		10	057814	\$359,679	\$0		ADVANTAGE ACADEMY	10	057806	\$411,254	\$0		P Search
							AGUA DULCE ISD	02	178901	\$158,870	\$5,108		
ACADEMY ISD		12	014901	\$137,147	\$251		ALAMO HEIGHTS ISD	20	015901	\$422,547	\$873		
			··				ALBA-GOLDEN ISD	07	250906	\$220,179	\$0		
							ALBANY ISD	1.4	200001	\$94.283	\$0.		
													A

To do this action	Press					
Zoom in	Ctrl + Plus or Ctrl + (mouse scroll wheel forward)					
Zoom out	Ctrl + Minus or Ctrl + (mouse scroll wheel backward)					



Selecting multiple noncontiguous rows	Ctrl + Enter / Ctrl + Space
Selecting multiple contiguous rows	Shift + Down arrow key or Up arrow key

Additional Option for Selecting multiple
noncontiguous row, Ctrl + Left-Click

				72	
A+ UNLIMITED POTENTIAL	04	101871	\$84,115	\$1,209	
ABBOTT ISD	12	109901	\$22,242	\$0	
ABERNATHY ISD	17	095901	\$155,701	\$7,822	
ABILENE ISD	14	221901	\$5,598,417	\$1,806	
ACADEMY FOR ACADEMIC EXCELLENCE	10	057814	\$359,679	\$0	
ACADEMY ISD	12	014901	\$137,147	\$251	
ACADEMY OF ACCELERATED LEARNING INC	04	101810	\$544,340	\$0	
ACADEMY OF DALLAS	10	057810	\$144,451	\$0	
ACCELERATED INTERMEDIATE ACADEMY	04	101849	\$171,803	\$0	
ADRIAN ISD	16	180903	\$21.390	\$0	

The end-user can select multiple noncontiguous or contiguous rows. These can be copied and pasted into an excel spreadsheet.



Link to Shortcuts: <u>Keyboard shortcuts in Power</u> <u>BI Desktop - Power BI</u> <u>Microsoft Learn</u>



Questions?



Taking the Content into Practice: https://tea4avcastro. tea.state.tx.us/ffcr/





Please take a moment to give your feedback on the training. Thank you!



If you have questions concerning the Entitlements and Allocations Dashboards, please contact Laura Salazar, <u>laura.salazar@tea.texas.gov</u>.