


Strengthening Career and Technical Education (CTE) for the 21st Century Act (Perkins V)

Jessie Sloan, CTE Data Consultant

WI Federal Funding Conference

February 2023

Agenda

- **Perkins V Performance Indicators**
 - **Program Improvement Plan (PIP)**
 - **Comprehensive Local Needs Assessment (CLNA)**
 - **Data**
 - **Integration into WISEgrants**
- 

Perkins Performance Indicators

Indicators	Baseline Level	2020-21	2021-22	2022-23	2023-24
1S1: Four-Year Graduation Rate	85.50%	85.50%	85.70%	85.90%	86.10%
1S2: Extended Graduation Rate	87.47%	87.47%	87.67%	87.87%	88.07%
2S1: Academic Proficiency in Reading Language Arts	33.15%	33.15%	33.35%	33.55%	33.75%
2S2: Academic Proficiency in Mathematics	28.80%	28.80%	29.00%	29.20%	29.40%
2S3: Academic Proficiency in Science	28.26%	28.26%	28.46%	28.66%	28.86%
3S1: Post-Program Placement	87.10%	87.10%	87.30%	87.50%	87.70%
4S1: Non-traditional Program Concentration	23.06%	23.06%	23.31%	23.56%	23.81%
5S3: Program Quality – Participated in Work-Based Learning	8.46%	8.46%	9.27%	9.67%	10.07%

Perkins Performance Indicators

[Carl D. Perkins: Strengthening CTE for the 21st Century Act](#)

[Perkins V Accountability Reports](#)

[Perkins V Indicators Numerator/Denominator](#)

[CTE Data Resources](#)

State Results from 20.21 Data Set

Overall Results

Indicator	Agency Rate	State Target Rate	90% of Target Rate
1S1	95.92%	85.50%	76.95%
1S2	—	87.47%	78.72%
2S1	38.12%	33.15%	29.84%
2S2	35.57%	28.80%	25.92%
2S3	34.67%	28.26%	25.43%
3S1	93.35%	87.10%	78.39%
4S1	28.94%	23.06%	20.75%
5S3	16.35%	8.46%	7.61%

Performance Improvement Plan

Program Improvement Plan (PIP) Perkins Sec 123(b)(1-3)

- Perkins grant recipient (fiscal agent) = Does not meet indicator level within 90% of target
- Recipient shall develop and implement a program improvement plan that includes an **analysis** of the **performance disparities** or gaps identified under section 113 and actions that will be taken to address such gaps in consultation with local **stakeholders** describe in section 134.

Performance Improvement Plan

How to know if you missed a level?

Overall Results

Indicator	Number of Concentrators that Met Indicator (Numerator)	Total Number of Concentrators (Denominator)	Agency Rate	State Target Rate	90% of Target Rate	90% of Target Rate Met
1S1	415	437	94.97%	85.50%	76.95%	Yes
1S2	—	—	—	87.47%	78.72%	—
2S1	141	417	33.81%	33.15%	29.84%	Yes
2S2	102	417	24.46%	28.80%	25.92%	No
2S3	118	417	28.30%	28.26%	25.43%	Yes
3S1	281	289	97.23%	87.10%	78.39%	Yes
4S1	160	586	27.30%	23.06%	20.75%	Yes
5S3	68	420	16.19%	8.46%	7.61%	Yes

Performance Improvement Plans

- **Prepare data**
- **Analyze data with stakeholders**
- **Brainstorm to identify potential root cause.**
- **Vet the root causes with stakeholders**
- **Determine the activities that will be done over the course of the next year to improve the performance levels.**

Performance Improvement Plans

[CTE Data Resources webpage](#)

Disaggregated Data

Root cause

Stakeholders

Activities

<i>Enter the Student Performance Accountability Indicator level missed:</i>	
<i>Disaggregated data reviewed and gaps found:</i>	
<i>Root cause of gaps</i>	
<i>Stakeholders engaged</i>	
<i>The strategy, action or activity that will be implemented in 2022-23 SFY to increase performance level.</i>	

Copy and paste additional tables for as many performance levels missed by your agency.

CLNA

Comprehensive Learning Needs Assessment



Root Cause Analysis



Goals



Activities



Materials



Outcomes



Equity & Access for Special Populations

Gender

Race

Individuals with Disabilities

Individuals from Economically Disadvantaged

Families

Individuals Preparing for Non-traditional Fields

Single Parents

Out of Workforce Individuals

English Learners

Homeless Individuals

Youth in Foster Care

Youth with Parent in Active Military

Migrant Students

Data

Data-driven decision-making (CLNA)

Increased stakeholder involvement

Enhanced efforts to serve special populations

Data

CTE data includes:

- [CTE Participants](#)
- [CTE Concentrators](#)
- CTE [course](#) Roster codes
- [Career pathway](#) identification (IAC)
- [Certified/Non Certified data](#) (WBL)
- Special Populations (student demographic, characteristics)

Data

- **Career Education Data Team**
- **WISEdash for District**
- **Data Entry personnel that work with Student Information System**
- **Review of information before Snapshot, December 5, 2023**

Tip: School year data is fresh in minds before June 30, 2023.

WISEgrants

Fund Management Selection Carl Perkins CTE - \$0.00

Fund Management Already Selected

The sub-recipient has elected to join a consortium led by Cooperative Ed Serv Agcy 01.

Fund Management Selection made by Willie E. Garrison II on 04/25/2022

Carl D. Perkins Act - Carl Perkins CTE

Grant Contacts

The Carl Perkins CTE allocation of \$18,575.00 was surrendered to fiscal agent Cooperative Ed Serv Agcy 01 (9901).



WISEgra

WISEgrants

Carl D. Perkins Act - Carl Perkins CTE

Rachel Zellmer, WIGAM

Home Admin Menu Programs Application Authorizations Reports Message Board (2) 🔍

2023-2024

Documents To Be Authorized

This LEA is part of a consortium; however, the Perkins CTE Federal Grant Assurances must still be signed by the LEA's Authorizer.

- Certification and Assurances
- Grant Award Report
- Fiscal Reports ▶
- Contact Lists ▶

Drag a column header and drop it here to group by that column

Act	Grant	Document Name	Parent Document
Carl D. Perkins Act	Carl Perkins CTE	Carl Perkins V Assurances	Carl Perkins Certifications and Assurances
Carl D. Perkins Act	Carl Perkins CTE	Carl Perkins V Anti-Lobbying	Carl Perkins Certifications and Assurances
IDEA		IDEA Part B Formula Assurances	IDEA Part B Certifications and Assurances
IDEA		IDEA Part B Formula Anti-Lobbying	IDEA Part B Certifications and Assurances
IDEA		IDEA Part B Formula LEA Assessment Assurance	IDEA Part B Certifications and Assurances

WISEgrants

Edit Activity Funding

Instructional support to assist with special populations participation.

The Activity is supported with Perkins funds in FY 2023-2024

Activities flagged as "Y" will then be available in the FY 2023-2024 Perkins CTE budget

✓ Update

⊘ Cancel

WISEgrants







Equity and Access Activities

In the section below, please update the Activities with a yes or no indicating whether or not Perkins funds will be used.

+ Add Activity

Add a new activity for FY 2023-2024

Click on the Pencil icon to fund the activity in FY 2023-2024

#	Added	Activity	Perkins Funded?		
1	2022-2023	Reduce or eliminate out-of-pocket expenses for economically disadvantaged students (special populations) participating in CTE.	N		
2	2022-2023	Instructional support to assist with special populations participation.	N		
3	2022-2023	Other - Create a mentoring program to enable students to meet/talk with others about CTE programming.	N		

WISEgrants

Add Activity

The pre-filled dropdown list displays Perkin's activities allowed under the Law. If the user wishes to add a more specific activity, select "Other" (located at the bottom of the list) and enter a description of the activity. If the agency wishes to use FY 2023-2024 funds for the activity, check the box for "The Activity is supported with Perkins funds." Only those activities with this flag checked will appear in the FY 2023-2024 Perkins CTE formula budget as choices for budget line items.

Activity

Data Analysis.

Select an Activity ...

Data Analysis.

Provide programs, strategies and activities that increase access, student engagement that close the gaps in student achievement and performance in STEM fields for students who are of special populations or underrepresented groups in subject fields.

Other

+ Add Activity

#	Added			Perkins Funded?		
0				N		
1	2022-2023	Integratio		N		
2	2022-2023	Accurate data collection and reporting.		N		

Export to Excel

WISEgrants

Overview - Year 2 of the Perkins Pathways ▼

Perkins V requires that Perkins Pathways be determined every two years with the results identified in the grant application [Sec 134]. FY 2023-2024 is Year 2 of the current cycle.

The Pathways panel displays information approved on the latest FY 2022-2023 Perkins Application.

Under each Pathway, the Consortium Members, "Labor Market Information," "LMI Alignment," "Evaluation of Progress" and "Program Goals" display the information approved under those sections on the latest FY 2022-2023 Perkins Application.

The "Activities" panel under each Perkins Pathway displays the approved FY 2022-2023 activities. The user must identify if the activity will be funded by Perkins in FY 2023-2024 by clicking on the Pencil icon and checking "The Activity is supported with Perkins funds." Only items flagged as Yes will show up as activity options within the Perkins budget. Users are able to add new activities under any existing Pathway.

A new Career Pathway that meets SSQ may be added in FY 2023-2024 as long as a CLNA/Pathway Evaluation has been completed. No other updates may be made to previously approved career pathways in FY 2023-2024.

Note: Any activity tied to a Perkins-funded budget line item cannot be removed when the application if it is in submitted status. Activities tied to an approved Perkins-funded budget line item cannot be removed until the corresponding budgeted line item(s) have been deleted and the application changes approved by DPI.

WISEgrants

Click on "Edit" to flag Pathways Activities for Perkins CTE funding in FY 2023-2024

Pathways

Add New Pathway

Pathway	Added	View Pathway Information	Edit Activity Funding
Agriculture, Food, and Natural Resources	2022-2023	View	Edit
Architecture and Construction	2022-2023	View	Edit
Business Management and Admin	2022-2023	View	Edit

WISEgrants: Accountability Reports

Home ▾ Admin Menu ▾ Programs ▾ Authorizations ▾ Reports ▾ Message Board 🔍

- ARPA ▸
- Carl D. Perkins Act ▸
 - Carl Perkins CTE ▸ 20-2021 Perkins Indicator Rates Career and Technical Education
 - Perkins Indicator Rates
- ESEA ▸
- IDEA ▸
- Continuous Improvement Performance Reporting (CIPR) ▸
- ESF Reporting ▸

Indicator

1S1 Four-year Graduation Cohort Rate

Indicator 1S1 measures the percentage of CTE concentrators who graduate high school, as measured by the four-year adjusted cohort graduation rate as defined in ESEA. The numerator is the number of CTE concentrators in the cohort who graduate within four years with a regular high school diploma. The denominator is the number of CTE concentrators who form the adjusted four-year cohort for the graduating class.

1S2 Seven-year Graduation Cohort Rate

Indicator 1S2 measures the percentage of CTE concentrators who graduate high school, as measured by the seven-year adjusted cohort graduation rate as defined in ESEA. The numerator is the number of CTE concentrators in the cohort who graduate within seven years with a regular high school diploma. The denominator is the number of CTE concentrators who form the adjusted seven-year cohort for the graduating class.

State Target	LEA Rate	Num	Den
85.50%	93.00%	239	257

Beginning in FY 2022-2023, all Perkins subrecipients can view their Indicator rates.

WISEgrants: Accountability Reports

2020-2021 Perkins Indicator Rates Career and Technical Education

Indicator	State Target	LEA Rate	Num	Den
<p>1S1 Four-year Graduation Cohort Rate</p> <p>Indicator 1S1 measures the percentage of CTE concentrators who graduate high school, as measured by the four-year adjusted cohort graduation rate as defined in ESEA. The numerator is the number of CTE concentrators in the cohort who graduate within four years with a regular high school diploma. The denominator is the number of CTE concentrators who form the adjusted four-year cohort for the graduating class.</p>	85.50%	93.00%	239	257
<p>1S2 Seven-year Graduation Cohort Rate</p> <p>Indicator 1S2 measures the percentage of CTE concentrators who graduate high school, as measured by the seven-year adjusted cohort graduation rate as defined in ESEA. The numerator is the number of CTE concentrators in the cohort who graduate within seven years with a regular high school diploma. The denominator is the number of CTE concentrators who form the seven-year adjusted cohort for the graduating class.</p> <p>Note: Indicator 1S2 was not calculated because CTE concentrator data are not available for the 2020-2021 seven-year graduation cohort. Indicator 1S2 results are shown as '—'.</p>	87.47%	—	—	—
<p>2S1 Academic Proficiency in Reading/Language Arts</p> <p>Indicator 2S1 measures CTE concentrator proficiency in the challenging State academic standards adopted by the State under ESEA, as measured by the academic assessments described in ESEA. The numerator is the number of CTE senior concentrators who took the ACT Plus Writing: English Language Arts Assessment in grade 11 and tested proficient and above. The denominator is the number of CTE senior concentrators who took the ACT Plus Writing: English Language Arts Assessment in grade 11.</p>	33.15%	15.02%	38	253
<p>2S2 Academic Proficiency in Mathematics</p> <p>Indicator 2S2 measures CTE concentrator proficiency in the challenging State academic standards adopted by the State under ESEA, as measured by the academic assessments described in ESEA. The numerator is the number of CTE senior concentrators who took the ACT Plus Writing: Mathematics Assessment in grade 11 and tested proficient and above. The denominator is the number of CTE senior concentrators who took the ACT Plus Writing: Mathematics Assessment in grade 11.</p>	28.80%	11.46%	29	253
<p>2S3 Academic Proficiency in Science</p> <p>Indicator 2S3 measures CTE concentrator proficiency in the challenging State academic standards adopted by the State under ESEA, as measured by the academic assessments described in ESEA. The numerator is the number of CTE senior concentrators who took the ACT Plus Writing: Science Assessment in</p>	28.26%	13.04%	33	253

WISEgrants: PIP

The image shows a screenshot of the WISEgrants application interface. At the top, there is a navigation bar with several menu items: **Programs**, **Application**, **Authorizations**, **Reports**, and **Message Board**. A search icon is located to the right of the Message Board. The **Programs** menu is expanded, showing a list of options: **ARPA**, **Carl D. Perkins Act**, **ESEA**, **IDEA**, and **ESF Reporting**. The **Carl D. Perkins Act** option is further expanded, showing sub-items: **Carl Perkins CTE**, **Carl Perkins CTE Consortium Members**, **Perkins Indicator Rates**, and **Perkins Indicator Accountability - Program Improvement Plan**. The last sub-item is highlighted with a red rectangular border. Below the Programs menu, there is a **Messages** link. To the right of the menu, a white callout box with a black border contains the text: "All fiscal agents can see this menu item. Some agencies may need to complete an Indicator Program Improvement Plan."

Programs	Application	Authorizations	Reports	Message Board
ARPA				
Carl D. Perkins Act				
ESEA				
IDEA				
ESF Reporting				

Messages

Carl Perkins CTE
Carl Perkins CTE Consortium Members
Perkins Indicator Rates
Perkins Indicator Accountability - Program Improvement Plan

All fiscal agents can see this menu item. Some agencies may need to complete an Indicator Program Improvement Plan.

WISEgrants: PIP

FY 2020-2021 State Target Rate	85.50%	87.47%	33.15%	28.80%	28.26%	87.10%	23.06%	8.46%
90% State Target Rate	76.95%	78.72%	29.84%	25.92%	25.43%	78.39%	20.75%	7.61%
Agency Name	1S1 Rate	1S2 Rate	2S1 Rate	2S2 Rate	2S3 Rate	3S1 Rate	4S1 Rate	5S3 Rate
	94.97% Met		33.81% Met	24.46% PIP Required	28.30% Met	97.23% Met	27.30% Met	16.19% Met

Any indicator with a hyperlink "PIP Required" opens a Program Improvement Plan below the results table. Each indicator requiring a PIP must be submitted by the fiscal agent.

WISEgrants: PIP

2S1 Academic Proficiency in Reading/Language Arts - Program Improvement Plan for FY 2022-2023 ▲

Assurances ▼

The fiscal agent must provide an assurance for each of the following items:

- The fiscal agent has conducted an analysis of the disaggregated data and determined the gaps that exist which led to not meeting the state goal.
- The fiscal agent has developed a program improvement plan (including an analysis of the performance disparities or gaps identified under section 113(b)(3)(C)(ii)(II) and actions that will be taken to address such gaps), in consultation with local stakeholders described in section 134 (d)(1).
- The fiscal agent will implement the program improvement plan in FY 2022-2023.

Save

WISEgrants: PIP

Root Cause

Using the "Add Root Cause" button below, add a root cause statement that led to the agency not meeting the...

+ Add Factor

Status	Root Cause
	Add a single root cause statement by clicking on...

Improvement Strategies

Using the "Add Strategy" button below, add an improvement strategy determined when analyzing the gaps...

Identify Root Cause

Root Cause - Enter a root cause that was derived from the fiscal agent's most recent Needs Assessment and Root Cause Analysis.

Add a single root cause statement per entry. The user can add multiple root cause statements by clicking on "Add Root Cause" button.

Add **Cancel**

WISEgrants: PIP

The screenshot displays a web application interface for 'WISEgrants: PIP'. A modal dialog box titled 'Improvement Strategies' is open, centered on the screen. The dialog has a close button (X) in the top right corner. Inside the dialog, there is a blue heading: 'Improvement Strategy - Enter an improvement strategy that will address the root cause contributing to the fiscal agent's failing to meet the indicator's state goal.' Below this heading is a text input area with a light gray border and a small double-slash icon in the bottom right corner. The text inside the input area reads: 'Add a single strategy per entry. The user can add multiple strategies by clicking on "Add Strategy" button.' At the bottom of the dialog, there are two buttons: a blue 'Add' button and a white 'Cancel' button with a gray border and a small circle with a slash icon.

Submitted statements by clicking on "Add Root Cause" button

Zellmer 2/21/2023

Improvement Strategies

Improvement Strategy - Enter an improvement strategy that will address the root cause contributing to the fiscal agent's failing to meet the indicator's state goal.

Using the "Add Strategy" button below determined when analyzing the gaps

cause analysis results to 500 characters.

+ Add Strategy

Status	Improvement Strategy	Viewed	Edit	De
	Add a single strategy per "Add Strategy" button.			





Stakeholders Engaged

WISEgrants: PIP

Root Cause

Using the "Add Root Cause" button below, enter and save the root causes that were derived from the fiscal agent's most recent Needs Assessment / Root Cause Analysis regarding the gaps that led to the agency not meeting the state goal for this indicator. The user should be succinct as the text fields are limited to 500 characters.



+ Add Factor

Status	Root Cause	Submitted By	Submitted Date	Reviewed By	Reviewed Date	Edit	Delete
Submitted	Add a single root cause statement per entry. The user can add multiple root cause statements by clicking on "Add Root Cause" button.	Rachel Zellmer	2/21/2023				
Submitted	Adding another root cause	Rachel Zellmer	2/21/2023				

Improvement Strategies

Using the "Add Strategy" button below, enter and save the improvement strategies the fiscal agent will implement in the upcoming fiscal year to address the root cause analysis results determined when analyzing the gaps that led to the agency not meeting the state goal for this indicator. The user should be succinct as the text fields are limited to 500 characters.

+ Add Strategy

Status	Improvement Strategy	Submitted By	Submitted Date	Reviewed By	Reviewed Date	Edit	Delete
Submitted	Add a single strategy per entry. The user can add multiple strategies by clicking on "Add Strategy" button.	Rachel Zellmer	2/21/2023				

WISEgrants: PIP

StakeHolders Engaged

List the stakeholders who were engaged in reviewing the root cause results and providing input into program improvement and the selection of improvement strategies:

Guidance will be provided on how to list Stakeholders

Saved by Rachel Zellmer on 2/21/2023

Save

Once assurances, root cause, strategies and stakeholders have been added and saved, the Fiscal Agent must click on the "Submit Response" to enable DPI staff to review the Indicator's Program Improvement Plan.

Submit Responses for DPI Review

WISEgrants: PIP

Submit 2022-23 PIP in WISEgrants by March 28, 2023

Timeline

2023-24 grant (yr 2 of CLNA)	2024-25 grant (yr 1)	2025-26 grant (yr 2)
Application available 2nd week in March 2023 - Budget	Application available second week in March 2024 - CLNA results and Budget Complete Narrative Section	Application available second week in March 2025 - Budget
Accountability data released end of March 2023. PIP due June 30, 2023	Accountability data released end of March 2024. PIP due June 30, 2024	Accountability data released end of March 2025. PIP due June 30, 2025
Application due April 30, 2023	Application due April 30, 2024	Application due April 30, 2025
May 2023 CLNA process for 2024-25 application begins (complete by Feb 2024)		May 2025 CLNA process for 2026-27 application begins (complete by Feb 2026)
December 2023 Career Ed Snapshot for SY 2022-23	December 2024 Career Ed Snapshot for SY 2023-24	December 2025 Career Ed Snapshot for SY 2024-25