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

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CTE Data Consultant

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- 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

Overall Results

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

Indicator	Agency Rate	State Target Rate	90% of Target Rate
151	95.92%	85.50%	76.95%
152		87.47%	78.72%
251	38.12%	33.15%	29.84%
252	35.57%	28.80%	25.92%
253	34.67%	28.26%	25.43%
351	93.35%	87.10%	78.39%
4S1	28.94%	23.06%	20.75%
553	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?

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
151	415	437	94.97%	85.50%	76.95%	Yes
152	-	-	-	87.47%	78.72%	-
251	141	417	33.81%	33.15%	29.84%	Yes
252	102	417	24.46%	28.80%	25.92%	No
253	118	417	28.30%	28.26%	25.43%	Yes
351	281	289	97.23%	87.10%	78.39%	Yes
4S1	160	586	27.30%	23.06%	20.75%	Yes
553	68	420	16.19%	8.46%	7.61%	Yes

Overall Results

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

Disaggregated Data

Root cause

Stakeholders

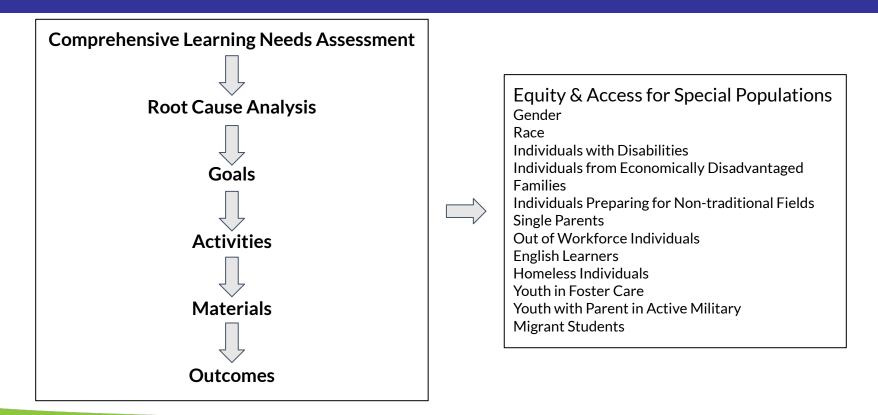
Activities

CTE Data Resources webpage

Enter the Student Performance Accountability Indicator level missed:

Disaggregated data reviewed and gaps found:	
Root cause of gaps	
Stakeholders engaged	
The strategy, action or activity that will be implemented in 2022-23 SFY to increase performance level.	
Copy and paste additional tables for as many perform	nance levels missed by your agency.







Data-driven decision-making (CLNA)

Increased stakeholder involvement

Enhanced efforts to serve special populations



CTE data includes:

- <u>CTE Participants</u>
- <u>CTE Concentrators</u>
- CTE <u>course</u> Roster codes
- Career pathway identification (IAC)
- <u>Certified/Non Certified data (WBL)</u>
- 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.

Carl D. Perkins Act - Carl Perkins CTE			WISEgrant	Wisconsin Inform	mation System for Education Grants Portal	3	Rachel Zellmer, WIGAI	4
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Edit Activity Funding	Activities flagged as "Y"	×
Instructional support to assist with special populations participation. The Activity is supported with Perkins funds in FY 2023-2024	will then be available in the FY 2023-2024 Perkins CTE budget	
922-2029	✓ Update O Car	ncel

n the	/ and Access Ac section below, pl - Add Activity	ease update the Activities with a yes or no indicating whether or not Perkins funds will be used.	Click of Pencil fund th in FY 2	icon t he acti	o vity
#	Added	Activity	Perkins Funded?		
1	2022-2023	Reduce or eliminate out-of-pocket expenses for economically disadvantaged students (special populations) participating in CTE.	Ν	~	×
2	2022-2023	Instructional support to assist with special populations participation.	Ν		×
3	2022-2023	Other - Create a mentoring program to enable students to meet/talk with others about CTE programming.	Ν	1	×

				area	3)				
Expand th	ne number of C	Add Ac	that offer dust eradit or advanced standing. ivity	Incr ×	ease the number of students ea ling by 2%	rning dual cr	edit or adv	anced	
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	cience, math, a	"Other" the acti	-filled dropdown list displays Perkin's activities allowed under the Law. If the user wishes to add a more specific activity, select (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 vity, check the box for "The Activity is supported with Perkins funds." Only those activities with this flag checked will appear in 2023-2024 Perkins CTE formula budget as choices for budget line items.		ased CTE concentrator exam so	cores			
In the section	on below, please	Activit	Data Analysis.						
+ Add	d Activity	Пп	Select an Activity					t to Exc	el
			Data Analysis.				(K) anport to Enter		
#	Added		Provide programs, strategies and activities that increase access, student engagement that close the gaps in student			Perkins Fu	nded?		
0			achievement and performance in STEM fields for students who are of special populations or underrepresented nc groups in subject fields.	el		N		1	×
1	2022-2023	Integrati	o Other s a	and P	Perkins performance indicators.	N		1	×
2	2022-2023	Accurate	data collection and reporting.			N		1	×

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.

Pathways	Click on "Edit" to flag I Perkins CTE funding in	5.			
Add New Pathway Pathway		Added T	View Pathway Information	Edit Activity Funding	D
Agriculture, Food, and Natural Resources		2022-2023	View	Edit	3
Architecture and Construction		2022-2023	View	Edit	3
Business Management and Admin		2022-2023	View	Edit	3

WISEgrants: Accountability Reports

	ARPA	•									
	Carl D. Perkins Act	Carl	Perkins CTE			ns Indicator Rates					
	ESEA	Perk	tins Indicator Rates	areer	and Tech	nnical Education					
Indicator	IDEA Continuous Improvement					ing in FY 2022-202	23, all Perkins neir Indicator rates.	State Target	LEA Rate	Num	De
1S1 Four-year	G Performance Reporting (CIPR)				Subreci	pients can view ti]			
Indicator 1S1 m			en a seco da constructivo para de la 🗮 e			and the second	ted cohort graduation rate as	85.50%	93.00%	239	25
					-		ılar high school diploma. The				
defined in ESEA.		mber of C	rE concentrators	in the cohort wh	o graduate w	vithin four years with a regu	lar high school diploma. The	85.50%	93.00%	2	39
152 Seven-vez	r Graduation Cohort R	ate									

WISEgrants: Accountability Reports

Indicator	State Target	LEA Rate	Num	Den
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.	85.50%	93.00%	239	257
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 seven-year adjusted cohort for the graduating class. 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 '-'.	87.47%	-	-	-
2S1 Academic Proficiency in Reading/Language Arts				
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 anguage Arts Assessment in grade 11.	33.15%	15.02%	38	253
2S2 Academic Proficiency in Mathematics				
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 n 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.	28.80%	11.46%	29	253
Indicator 253 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 Writina: Science Assessment in	28.26%	13.04%	33	253

Programs 🔻	Application	✓ Authorizations ✓	Reports 🔫	Message Board	Q			
ARPA	Þ							
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ESEA	Þ	Carl Perkins CTE Conso	rtium m	enu item. S	Some agencies may			
IDEA	Ď	Perkins Indicator Rates		need to complete an Indicator				
ESF Reporting	Þ			Program Improvement Plan.				
Mes	sages	Perkins Indicator Accountability - Program Improvement Plan		ogrammi				

	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 indictor 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.

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

 Assurances

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Root Cau	ise					V
Using the "Add Root Cause" button b		Identify Root Cause	×	e Analysis r	egarding	the gaps
	the agency not meeting the	Root Cause - Enter a root cause that was derived from the fiscal agent's most recent Needs Assessment and Root Cause Analysis.	Ŕ.			
Status	Root Cause	Add a single root cause statement per entry. The user can add multiple root cause		/iewed :e	Edit	Delete
	Add a single root cause a statements by clicking o	statements by clicking on "Add Root Cause" button.			1	×
Improven	nent Strategies					
					husia raa	ulte
	"Add Strategy" button belo d when analyzing the gaps	Add 🛇 Cance	el	to 500 cha		uits

Submitt	statements by clicking	I on "Add Root Cause" hutton Zellmer 2/21/2023	×	R		×
Jsing the	nent Strategies "Add Strategy" button belo ed when analyzing the gaps	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.		cause ana to 500 cha		ults
	dd Strategy	Add a single strategy per entry. The user can add multiple strategies by clicking on "Add Strategy" button.		iewed	Edit	De
	Add a single strategy pe "Add Strategy" button.				1	×
StakeHol	ders Engaged	Add O Cancel				

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.

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			P	×
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			ľ	×

st the stakeholders who were enga	ged in reviewing the root cause results and providing input into program improvement and the selection of improvement strat	tegies:
Buidance will be provided on how to	list Stakeholders	
aved by Rachel Zellmer on 2/21/20	23	
wed by Rachel Zellmer on 2/21/20	Once assurances, root cause, strategies and stakeholders	
ived by Rachel Zellmer on 2/21/20		Save
aved by Rachel Zellmer on 2/21/20	Once assurances, root cause, strategies and stakeholders	Save

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