

# **Perkins V Postsecondary Accountability**

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# Agenda

- ✓ Overview of Perkins V Postsecondary data structure, accountability definitions and reporting timelines
- ✓ Review of how State Determined Performance Levels (SDPLs) are established and how they are used to evaluate performance (i.e., Improvement Plan required)
- √ Where to find the accountability data
  - Perkins V Reporting app in Power BI
  - CTE website
- ✓ Data sharing/data privacy
- ✓ Updates
- ✓ Resources



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## **Learning Outcomes**

- 1. Understand Perkins V Postsecondary data structure, accountability definitions and reporting timelines.
- 2. Know where to find/review your consortium's accountability data.
- 3. Understand how State Determined Performance Levels (SDPLs) are established.
- 4. Know how SDPLs are used to evaluate performance (i.e., Improvement Plan required).
- 5. Understand what it means to be on Improvement Plan Status.
- 6. Know where to find/review your consortium's summary performance reports and determine if your consortium is on an Improvement Plan for an indicator.



### **Perkins V Grant Accountability**

Programs and/or people the grant is designed to impact;
Report on number of people impacted

# Perkins-Eligible Programs

 Academic programs the grant is designed to impact

## Participants and Concentrators

- Students in the academic programs the grant is designed to impact
- Subgroups of students within these

Report performance measures and goals;
Program Evaluation

### Performance Indicators

 Measures to assess the effectiveness of grant recipients in achieving progress and desired impact of grant

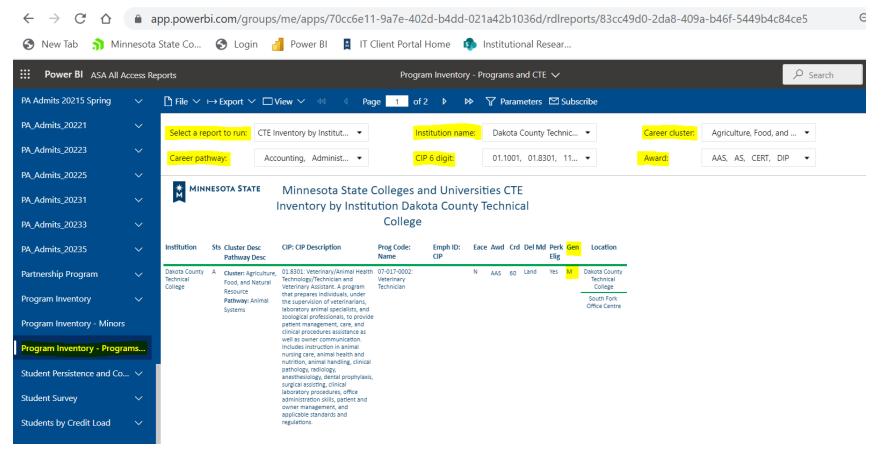
### Performance Levels

 Goals to compare actual performance on measures to desired performance on measures



# How do I know what my institution's Perkins-eligible (CTE) programs are?

Location: Power BI\ASA All Access\Program Inventory – Programs and CTE report



# Postsecondary Data: Reporting Structure for Minnesota

- Postsecondary uses a cohort model to structure the accountability data.
- The cohort model involves identifying students entering an institution during a fiscal year and tracking them forward through two additional fiscal years.

2022 - 2024 Cohort

	FY 2022			FY 2023		FY 2024					
Enter											
Summer	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Spring			
2021	2021	2022	2022	2022	2023	2023	2023	2024			
	Enter										
	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Spring			
	2021	2022	2022	2022	2023	2023	2023	2024			
		Enter									
		Spring	Summer	Fall	Spring	Summer	Fall	Spring			
		2022	2022	2022	2023	2023	2023	2024			

# Postsecondary Participant and Concentrator Definitions

**Participant**: A student enrolled in a Minnesota State two-year college who belongs to a particular CTE entering cohort and who:

- Earned more than zero college level credits (cumulative) AND, within the cohort timeframe, was enrolled in a CTE program/award level <u>OR</u>
- Earned more than zero college level credits in CTE course(s).

**Concentrator**: A student enrolled in a Minnesota State two-year college who belongs to a particular CTE entering cohort and who:

- Is enrolled in a long-term (12 or more credits) CTE program/award level AND earned 12 or more college level credits (cumulative) OR
- Completed a CTE award in a short-term (less than 12 credit) CTE program within the cohort timeframe.

(Students enrolled in a short-term program who have not yet completed the program are counted as participants)

**Note**: Although Participant enrollment is reported in the federal Consolidated Annual Report (CAR), the performance indicator measures are based on Concentrators (or subsets of Concentrators).



# Postsecondary Core Indicator 1p1: Postsecondary Retention and Placement

The percentage of CTE concentrators who completed a CTE program within the cohort and who are enrolled in postsecondary education or employed during the 2nd quarter after program completion.

 Note: Reporting is delayed by one cohort to allow time to track enrollment and/or employment following program completion.

### **Operational Definition**

- **Numerator:** Number of CTE concentrators in the cohort who, during the second quarter following program completion, are enrolled in postsecondary education or employed.
- Denominator: Number of CTE concentrators who complete a CTE program/award (i.e., certificate, diploma, AAS or AS) within the cohort timeframe.



# Postsecondary Core Indicator 2p1: Earned Recognized Postsecondary Credential

The percentage of CTE concentrators who complete a CTE program/award within the cohort timeframe.

### **Operational Definition**

- **Numerator:** Number of CTE concentrators who complete a CTE program/award (i.e., receive a CTE certificate, diploma, AAS or AS) within the cohort timeframe.
- Denominator: Number of CTE concentrators in the cohort.



## Postsecondary Core Indicator 3p1: Nontraditional Program Enrollment

The percentage of CTE concentrators enrolled in CTE programs that lead to non-traditional fields who are enrolled in a CTE program that is nontraditional for their gender.

### **Operational Definition**

- **Numerator:** Number of CTE concentrators in the cohort who are enrolled in a CTE program classified as nontraditional for their gender.
- **Denominator:** Number of CTE concentrators in the cohort enrolled in a CTE program classified as nontraditional.

## Data Disaggregation in Accountability Reporting

# Gender Race/Ethnicity Career Cluster Special Populations

- Individuals with disabilities
- Individuals from economically disadvantaged families, including low-income youth and adults
- Individuals preparing for non-traditional fields
- Single parents, including single pregnant women
- Out-of-workforce individuals
- English learners
- Homeless individuals described in section 725 of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11434a)
- Youth who are in, or have aged out of, the foster care system
- Youth with a parent who
  - i. Is a member of the armed forces; and
  - ii. Is on active duty

(For postsecondary reporting, youth includes students not younger than 14 and not older than 24)



# State Determined Performance Levels (SDPLs) – Grant Years 1 through 4

Performance targets (goals/SDPLs) for all three postsecondary performance indicators (1P1, 2P1, 3P1) for the first four years of the Perkins V grant were **set by the state** in accordance with legislative requirements:

- 1. Expressed as percent or number (to be measurable)
- 2. Require continuous improvement in performance for all CTE concentrators
- 3. Subject to public comment process
- 4. In alignment with goals in state plan

### Minnesota State Methodology

- Based on modeled historical performance on indicators
- Established the SDPLS for the state first and determined a reasonable increase for each grant year
- Established the SDPLS for each consortia by apportioning a share of the state's increase
- Original SDPLs and detailed methodology are available in the 2020 State Plan (starting on page 69 of 77) on the Minnesota State CTE webpage <a href="https://minnstate.edu/system/cte/Strengthening-CTE/index.html">https://minnstate.edu/system/cte/Strengthening-CTE/index.html</a>



### **SDPLs – Grant Years 5 through 8**

- » To guide the states in setting SDPLs for Perkins V Grant Years 5-8, OCTAE applied language in the Perkins legislation [Sec. 113 (b)(3)(A)(ii)] on allowable adjustments to the process.
- » In addition to requirements mentioned on the previous slide, the new SDPLs needed to be higher than the average actual performance of the two most recently completed program years (i.e., the average of Grant Year 3 & 4 actual performance was reviewed to establish Grant Year 6 SDPLs, with continuous improvement in the following years).
- » Exception: adjustments due to the "unanticipated circumstances" provision. This allows for adjustment of SDPL lower than the baseline (average of two most recent years of actual performance) given you provide detailed rationale about the unanticipated circumstance/impact on performance.
- » A consortium's opportunity to adjust an SDPL for the upcoming year is on the <u>Annual Performance Report (APR)</u> (an optional item at the end).

## **SDPLs – Grant Years 5 through 8**

- » In early-mid 2023, Minnesota State reviewed data/methodologies for target setting, selecting the Linear Probability Model (using the slope of historical data) to be used for Grant Years 5-8.
- » Minnesota State reviewed methodologies for determining local SDPLs, ultimately apportioning state targets to consortia by a weighted average of size, performance, and a third factor matching the state rate to set proposed consortium-level SDPLs for 1P1, 2P1 and 3P1.
- » In April 2024, OCTAE clarified if states were not writing a new 4-year state plan:
  - They could only submit SDPLs for Grant Year 5, and then annually thereafter.
  - They had to annually recalculate the two-year performance average baseline and confirm the next year of established SDPLs were higher than that.
- » Minnesota submitted a state plan revision earlier this year that included Grant Year 6 SDPLs. Those are now approved/accepted. This process was followed last year for Grant Year 5 SDPLs. The same methodology used for Grant Years 5-6 will be used to determine Grant Year 7-8 SDPLs and will be reviewed annually.

# **Evaluation of Performance and Improvement Plan Status**

### How is performance evaluated?

 Any performance indicator for which a consortium's actual indicator performance falls below 90% of the SDPL will be put on Improvement Plan Status

### What does it mean to be on Improvement Plan Status?

### It means:

- You are required to develop, submit, and implement an Improvement Plan and submit additional information along with the application (typically due in May)
- You are not eligible to request adjustments to SDPLs while IMPLEMENTING an Improvement Plan
- If you remain on Improvement Plan status for an indicator for 3 consecutive years or you fail to implement an Improvement Plan while on IP status, you could be subject to subsequent action, including withholding of funds

### How do I know if my consortium is on Improvement Plan Status?

- Data team annually posts consortium summary performance reports, including IP status for all indicators, here: <a href="https://www.minnstate.edu/system/cte/perkins-consortia.html">https://www.minnstate.edu/system/cte/perkins-consortia.html</a>
- Notification of official status along with additional details and direction are also sent by the State Director.



# **Data Sources for Postsecondary Accountability Data**

<b>Enrollment Population or</b>	
Indicator	Data Source
CTE Participants/CTE	ISRS (Integrated Statewide Record System)/related data warehouse tables on enrollment,
Concentrators	earned credits, majors, program completion, etc.
1p1/Postsecondary	ISRS (Integrated Statewide Record System)/related data warehouse tables on program
Retention and Placement	completion, Graduate Follow-up Survey responses, etc.
	National Student Clearinghouse data on transfers to other colleges/universities
	Minnesota Department of Employment & Economic Development (DEED) data on
	employment/wage records during the calendar quarter that is the 2 <sup>nd</sup> calendar quarter after
	program completion
2p1/Earned Recognized	ISRS (Integrated Statewide Record System)/related data warehouse tables on enrollment,
Postsecondary Credential	majors, program completion, etc.
3p1/Nontraditional Program	ISRS (Integrated Statewide Record System)/related data warehouse tables on enrollment,
Enrollment	majors, demographics
Special Populations	ISRS (Integrated Statewide Record System)/related data warehouse tables on demographic
	data, FAFSA or other financial aid data, majors, enrollment, placement/background questions
	on Accuplacer, etc.

# **Postsecondary Reporting Timeline**

### **CTE Enrollment**

						Reporting Year							
						Baseline	Year 1	Year 2	Year 3	Year 4			
	Grant	Cohort											
	Year	Tracked	2017	2018	2019	2020	2021	2022	2023	2024			
CTE Participant and	Baseline	2018-2020		Enter	Track	Report							
Concentrator Enrollment	Year 1	2019-2021			Enter	Track	Report						
	Year 2	2020-2022				Enter	Track	Report					
	Year 3	2021-2023					Enter	Track	Report				
	Year 4	2022-2024						Enter	Track	Report			

### **Accountability Performance Indicators**

						Reporting Year							
						Baseline*	Year 1	Year 2	Year 3	Year 4			
	Grant	Cohort											
Core Indicator	Year	Tracked	2017	2018	2019	2020	2021	2022	2023	2024			
1P1 (Postsecondary	Baseline	2017-2019	Enter	Track	Complete	Report							
Retention and Placement)	Year 1	2018-2020		Enter	Track	Complete	Report						
	Year 2	2019-2021			Enter	Track	Complete	Report					
	Year 3	2020-2022				Enter	Track	Complete	Report				
	Year 4	2021-2023					Enter	Track	Complete	Report			
2P1 (Earned Recognized	Baseline	2018-2020		Enter	Track	Report							
Postsecondary Credential)	Year 1	2019-2021			Enter	Track	Report						
and 3P1 (Nontraditional	Year 2	2020-2022				Enter	Track	Report					
Program Enrollment)	Year 3	2021-2023					Enter	Track	Report				
	Year 4	2022-2024						Enter	Track	Report			

<sup>\*</sup> No performance levels set for Baseline Year.

## Postsecondary Perkins V Accountability Data in Power BI

- ➤ Log into Office 365
  - Open the Power BI app (https://app.powerbi.com/home)
  - Find and open the **Perkins V Reporting** app
- For more detailed information on how to log in or find the Power BI or Perkins V reporting app:
  - Attend Power BI webinar training October 9, 2025 at 10am
  - Refer to the slides/webinar recording from the Power BI training on October
     24, 2024 in the archived webinars from July 2024 through June 2025

https://www.minnstate.edu/system/cte/professionaldevelopment/monthly-webinars.html



## Power BI – Getting Access to the Perkins V Reporting app

- To request access to the Perkins V Reporting Power BI app, please send an email to Karl Ohrn (<u>Karl.Ohrn@minnstate.edu</u>) or Russell Dahlke (<u>Russell.Dahlke@minnstate.edu</u>).
- If you are not a Consortium Leader, please indicate the business reason for this access.
- Access was given to consortia leaders and other limited staff, as requested. There is an expectation that consortium leaders will share the data as needed/appropriate.

# **Consortium Indicator Performance Reports on MN State CTE website**

- > CTE Website https://www.minnstate.edu/system/cte/index.html
  - **Perkins Consortia** page
    - Find your consortium folder
      - Consortium Indicator Performance Report

Perkins Consortia page:

https://www.minnstate.edu/system/cte/perkins-consortia.html

# **Consortium Indicator Performance Report**

### Page 1

#### Perkins V State Performance Report Minnesota February 28, 2025

The following report displays the state's:

- . current established performance levels (i.e., targets) for the eight Perkins V grant years (Table 1 & 2, column SDPL),
- actual performance on the seven secondary core indicators and three postsecondary core indicators (Table 1 & 2, column Actual Perf %),
- · counts of secondary and postsecondary participants and concentrators (Table 3).

Table 1 and Table 2 provide a summary of Minnesota's established targets for performance on the state's Perkins V secondary and postsecondary performance indicators, as well as the state's actual performance on those indicators for each grant year where final data are available, including the baseline year.

State determined performance levels (SDPLs) for Grant Years 5 through 8 are set annually based on "the average actual performance of the 2 most recently completed program years." SDPLs for Grant Year 5 are final. Please review the "State Determined Performance Level (SDPL) Report," linked in the Additional Information section, to see proposed SDPLs for Grant Years 6 through 8. This document is updated annually to reflect actual performance rates and finalized SDPLs. Previous updates are noted at the end of the document.

If you have questions about these reports, please contact Karl Ohrn <u>karl.ohrn@minnstate.edu</u> or Michelle Kamenov <u>Michelle.Kamenov@state.mn.us</u>. If you have questions about your data, please contact Karl-Ann.Ediger (secondary data) Karl-Ann.Ediger@state.mn.us, or Russell Dahike (postsecondary data) Russell.Dahike@minnstate.edu.

This document is formatted for legal-size (8.5" x 14") paper. Please print accordingly.





### Page 2

#### Perkins V State Performance Report Minnesota February 28, 2025

The table below displays the State Determined Performance Level/target (column SDPL), actual performance percentage (Actual Perf %), and notification of whether an improvement Plan is required (\notification of whether an improvement Plan is required (\notification of whether an improvement Plan is required (\notification of very accountability indicator each grant year. The year shown in parentheses after the Grant Year indicates the reporting year of the data in alignment with the corresponding federal CAR (Consolidated Annual Report) grant year. For secondary indicators, reporting years align with school years (e.g. 2021 reflects school year 202-21), with the exception of 151 and 351 which both lag by one year (e.g. students who graduated, enrolled in postsecondary and/or joined the workforce in school year 2019-20 are displayed in 2021 data). For postsecondary indicators 2P1 and 3P1, reporting years reflect the last year of the three-year cohort reported (e.g. reporting year 2021 reports on cohort 2019-2021). For postsecondary indicator 1P1, the cohort reporting lags by one year (e.g. reporting year 2021 reflects data from cohort 2018-2020).

Table 1. Secondary State Determined Levels of Performance, Actual Performance Rate, and Improvement Plan Status by Grant Reporting Year

Indicator Name	Baseline	Grant Year 1 seline (2021)		Grant Year 2 (2022)		Grant Year 3 (2023)		Grant Year 4 (2024)		Grant Year 5 (2025)		Grant Year 6 (2026)		Grant Year 7 (2027)		Grant Year 8 (2028)	
	(2020)	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %
151: Graduation Rate (4-year)	92.21%	54.95%	92.66%	54.99%	92.09%	55.08%	93.29%	55.26%	93.32%	92.70%							
251: Academic Proficiency: Reading/Language Arts	N/A*	11.27%	57.48%	11.33%	55.25%	11.45%	50.91%	11.68%	50.60%	53.09%							
252: Academic Proficiency: Mathematics	N/A*	9.08%	39.73%	9.11%	36.55%	9.17%	36.36%	9.29%	33.05%	36.47%							
253: Academic Proficiency: Science	N/A**	N/A**	N/A**	N/A**	N/A**	N/A**	41.83%	N/A**	42.43%	41.84%							
3S1: Post-Program Placement	65.70%	48.43%	61.93%	48.49%	56.44%	48.61%	53.65%	48.84%	63.16%	55.06%							
<b>4S1:</b> Nontraditional Program Concentration	36.31%	9.44%	31.56%	9.49%	29.37%	9.59%	26.91%	9.79%	28.39%	28.15%							
5S3: Program Quality: Work-Based Learning	13.08%	4.33%	9.98%	4.34%	21.34%	4.37%	14.02%	4.41%	16.04%	13.19%							

If the performance rate on an indicator falls below 90% of the established SDPL for the indicator/grant reporting year, an improvement plan (\* before Actual Perf%) is required. After three consecutive years on an improvement plan for a specific indicator, technical assistance (\* before Actual Perf%) is required.

\*Due to the COVID-19 peacetime emergency, MCA (Minnesota Comprehensive Assessment) testing was canceled, therefore, no Reading or Mathematics academic achievement data are available to report for SY2019-20. Across SY2020-21 secondary districts shifted from remote to in-person learning at different times and lengths of time.

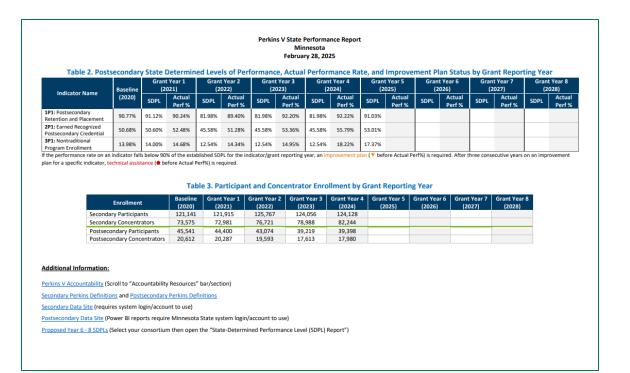
\*\*Data for the Academic Proficiency in Science were not available to report until SY2022-2023. Beginning in SY2024, the science assessment was offered to students at the end of their 10th grade year after completion of the Life Science course requirement. SDPL's will be assessed for the 2S3 performance indicator beginning GY5 (SY2025).

Note, the new version of the report is formatted to fit on legal (8.5" x 14") size paper to fit Grant Years 5-8.



## **Consortium Indicator Performance Report**

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#### Performance Report Updates:

- February 2025 Reporting year 2024 performance data added and report format updated to include Grant Years 5 8
- January 2024 Reporting year 2023 performance data added
- February 2023 Reporting year 2022 performance data added
- September 2022 Postsecondary SDPL updates to approved SDPL revisions due to unanticipated circumstances
- February 2022 Reporting year 2021 performance data added
- July 2021 Secondary SDPL updates to approved SDPL revisions due to unanticipated circumstances
- March 2021 Postsecondary correction to 1P1 SDPL

Note, the new version of the report is formatted to fit on legal (8.5" x 14") size paper to fit Grant Years 5-8.



# **Consortium Indicator Performance Report Example\***

» \*Grant year performance data and SDPLs shown are not real; data are for demonstration purpose only

Table 2. Postsecondary State Determined Levels of Performance, Actual Performance Rate, and Improvement Plan Status by Grant Reporting Year

Indicator Name	Baseline	Grant Year 1 e (2021)		Grant Year 2 (2022)		Grant Year 3 (2023)		Grant Year 4 (2024)		Grant Year 5 (2025)		Grant Year 6 (2026)		Grant Year 7 (2027)		Grant Year 8 (2028)	
	(2020)	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %	SDPL	Actual Perf %
<b>1P1:</b> Postsecondary Retention and Placement	90.77%	91.12%	90.88%	81.32%	80.67%	91.89%	87.29%	92.92%	90.02%	93.10%							
<b>2P1:</b> Earned Recognized Postsecondary Credential	50.68%	50.60%	49.50%	47.91%	55.12%	51.68%	57.34%	53.12%	57.16%	57.26%							
<b>3P1:</b> Nontraditional Program Enrollment	13.98%	14.00%	12.61%	9.89%	<b>▼12.35</b> %	14.31%	▼12.47%	14.73%	<b>13.19</b> %	14.75%							

If the performance rate on an indicator falls below 90% of the established SDPL for the indicator/grant reporting year, an improvement plan ( before Actual Perf%) is required. After three consecutive years on an improvement plan for a specific indicator, technical assistance ( before Actual Perf%) is required.

# **Data Sharing/Data Privacy**

A reminder that a MOU or Data Sharing Agreement should be in place when sharing sensitive/private data:

- Between secondary and postsecondary partners
- With contracted services/third parties
- With advisory committees, stakeholders, business and industry partners, etc.

# **Data Sharing/Data Privacy**

### Some general guidelines for sharing data without a MOU/data sharing agreement in place:

- Share **summary** level data. Summary data is ok to share. (e.g., "92% of all CTE Concentrators graduated within four years")
- If sharing data that contains cell sizes under 10, those should be suppressed with complementary suppression, if needed.
  - (e.g., AmInd (N=15), Asian (N=25), Black (N=50), Haw/PI (N=2), White (N=1,200), Unk (N=18), Total=1,310. In your report, you could suppress Haw/PI and Unk.)

### Other options for reporting when the cell sizes are under 10:

- For race/ethnicity, if you have the option of combining categories (i.e., Student of Color/not Student of Color), and it makes sense in terms of what the data show you, do that
- Combine multiple years of data together to increase cell sizes
- Use narrative to describe what the data support rather than providing actual numbers (i.e., "The
  concentrator population in our Manufacturing career cluster lacks diversity, with the majority
  being white males.")



## **Updates**

- Work is underway aligning CIP Codes with the new Career Cluster Framework, via Advance CTE's Career Cluster crosswalk, for full implementation in Reporting Year 2026.
- NAPE's 2020 non-traditional gender designations, implemented in Fall 2023, are now in their second year of use and impacts to 3P1 should begin to level.
- Updates to data sources for special populations affected by the FAFSA Simplification Act (Single Parents, Homeless Youth, Foster Care) could not be completed in time for Reporting Year 2025, but will be effective for Reporting Year 2026 onwards.
- State and consortia SDPLs for Grant Year 6 are approved; SDPLs for Grant Year 7 and later are "proposed" but will only change if necessary.
- Final Reporting Year 2025 data for postsecondary are available in Perkins V Power BI app.
- Consortia Leader meeting on Tuesday, September 30 @ North Hennepin Community College.
- Postsecondary Power BI webinar Thursday, October 9 (10:00 am).

## **Postsecondary Accountability Resources and Links**

- Perkins V Accountability Resources:
  <a href="https://minnstate.edu/system/cte/consortium\_resources/index.html">https://minnstate.edu/system/cte/consortium\_resources/index.html</a> (scroll to Accountability Resources)
- Postsecondary Accountability Definitions and Data Structure Documentation: <a href="https://www.minnstate.edu/system/cte/consortium">https://www.minnstate.edu/system/cte/consortium</a> resources/documents/Perkins-V-Report-<a href="https://www.minnstate.edu/system/cte/consortium">Structure-and-Definitions.pdf</a>
- Consortium Indicator Performance Reports: <a href="https://minnstate.edu/system/cte/perkins-consortia.html">https://minnstate.edu/system/cte/perkins-consortia.html</a> (in consortium folder)
- Postsecondary Reporting (go to Power BI, then to the 'Perkins V Reporting' app): http://portal.office.com/
- Minnesota State Plan: <a href="https://minnstate.edu/system/cte/Strengthening-CTE/index.html">https://minnstate.edu/system/cte/Strengthening-CTE/index.html</a>
- Professional Development/Monthly webinars:
  <a href="https://minnstate.edu/system/cte/professionaldevelopment/monthly-webinars.html">https://minnstate.edu/system/cte/professionaldevelopment/monthly-webinars.html</a>
- Minnesota State Service Portal: https://servicedesk.minnstate.edu/TDClient/30/Portal/Home/

### **THANK YOU!**

If you have questions or want to set up a session to review Power BI/available reports, please contact us.

Russ Dahlke

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