

Data: Performance Reports, Performance Levels and Sharing Data/Data Privacy

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MINNESOTA STATE
Career and Technical Education

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Agenda

- Discuss new Perkins V Indicator Performance Reports (available on website)
- Discuss performance levels (i.e., targets) and what we know at this point.
- Discuss data sharing/data privacy
- Questions

Perkins V Performance Reports

- Perkins V Consortium Performance Reports are posted to consortium folders here:
<https://minnstate.edu/system/cte/perkins-consortia.html>
- Perkins V State Performance Report is posted here:
<https://minnstate.edu/system/cte/Strengthening-CTE/index.html> (scroll to Minnesota 4-Year State Plan and Performance Reports)
- 2020 is a **baseline** year; no requirements to report performance nor are there performance levels to ‘meet’
- Intent of report is to provide a look at where you are and where you should be headed over the next four years
- Each year we will update with actual consortium performance and indicate if below 90% of performance level established for an indicator (i.e., must complete an Improvement Plan)

Performance Report Example Showing Status

(note – grant year data are not real; for demonstration purposes only!!)

State Determined Consortium Levels of Performance: Grant Years 2021-2024

Indicator Name	Grant Year 1 (2021)	Grant Year 2 (2022)	Grant Year 3 (2023)	Grant Year 4 (2024)
1S1: Graduation Rate (4-year)	91.80%	92.11%	92.71%	93.93%
2S1: Academic Proficiency: Reading/Language Arts	56.35%	56.65%	57.23%	58.41%
2S2: Academic Proficiency: Mathematics	45.40%	45.55%	45.84%	46.44%
3S1: Post-Program Placement	48.43%	48.49%	48.61%	48.84%
4S1: Nontraditional Program Concentration	37.77%	37.96%	38.35%	39.14%
5S3: Program Quality: Work-Based Learning	17.31%	17.36%	17.46%	17.65%
1P1: Postsecondary Retention and Placement	91.12%	91.37%	91.89%	92.92%
2P1: Earned Recognized Postsecondary Credential	50.60%	50.96%	51.68%	53.12%
3P1: Nontraditional Program Enrollment	14.00%	14.10%	14.31%	14.73%

Actual Performance Data by Grant Reporting Year

Indicator Name	Baseline (2020)	Grant Year 1 (2021)		Grant Year 2 (2022)		Grant Year 3 (2023)		Grant Year 4 (2024)	
		%	Status	%	Status	%	Status	%	Status
1S1: Graduation Rate (4-year)	92.21%	92.25%		92.30%					
2S1: Academic Proficiency: Reading/Language Arts	N/A*	56.00%		55.45%					
2S2: Academic Proficiency: Mathematics	N/A*	44.10%		44.50%					
3S1: Post-Program Placement	65.70%	66.10%		66.15%					
4S1: Nontraditional Program Concentration	36.31%	32.13%	IP	33.57%	IP				
5S3: Program Quality: Work-Based Learning	13.08%	13.10%	IP	14.00%	IP				
1P1: Postsecondary Retention and Placement	90.77%	90.88%		90.75%					
2P1: Earned Recognized Postsecondary Credential	50.68%	49.50%		49.55%					
3P1: Nontraditional Program Enrollment	13.98%	12.35%	IP	12.45%	IP				

If actual performance rate on an indicator falls below 90% of the established performance level for the indicator/grant reporting year, an **improvement plan (IP)** is required.
 *NOTE: MCA (Minnesota Comprehensive Assessment) testing was canceled due to the Cov-19 peacetime emergency. Therefore, no academic achievement data (Reading and Mathematics) are available to report for the 2019-20 school year.]

Perkins V Requirements for Consortia Levels of Performance

- All four years were set in 2020 state plan
- Consortia levels of performance
 - No annual negotiations
 - Revisions can be requested
- Improvement plan is required if performance is below 90% of set level
- A consortium cannot adjust levels if either the state or the consortium is on an improvement plan
- ~~APR Fall 2020 – first chance to request revisions to performance levels~~
- Dec. 2021 – first time performance is reported
- Performance data must be shared publically, including disaggregates by subpopulations with suppression

Two Scenarios to Revise Performance Levels

Prior to Third Program Year

- State staff will monitor methodology and determine if adjustments needed
- Systematic changes
- Most likely state-wide changes
- Required to be higher than actual performance for prior two years
- Public comment needed

Unanticipated Circumstances

- States required to issue objective criteria and methods for revisions
- Compare levels of performance with similar consortia
- Justify deviating from standard methodology
- Require public comment, *if* impacts state levels

Unanticipated Circumstances

- Consortia request and justify adjustments (*where/when/how still being determined*)
- Specify indicator and grant year, not change in rate
- Criteria:
 - Program closed/opened impact concentrators
 - Enrollment change impact concentrator/indicator
 - Policy/practices impact concentrator/indicator
 - Natural disaster impacts programs for significant time
 - Economic changes specific to your local area
- **State-wide (*or world-wide*) unanticipated circumstances may result in revisions initiated by the state. Public comment required.**

Data Access

MDE Secure Reports (Secondary)

- Consortium Leaders have access to all Consortium, District & School reports –*for their specific consortium.*
 - Access annually given by MDE Data Specialist
- District personnel have access to Consortium, District, & School reports –*for their specific consortium, and their specific districts and schools.*
 - Access annually given by District Superintendent (or proxy)

Power BI Reports (Postsecondary)

- Consortium Leaders and others, as requested, have access to their consortium level data and institution level data for their specific institution, as well as State level reports
 - Access approved by State Perkins Director

Data Sharing/Data Privacy

- **Business needs when sharing private/sensitive data:**
 - Secure Access: Secondary district staff can share district level data with staff in their own district/program
 - Secure Access: School/college staff can share school/college level data with staff in their own school/college
 - Secure Access: CLs can share consortium level data (*not across educational level) with staff in their own consortium (*MOU needed to share between secondary and postsecondary)
- **MOU or Data Sharing Agreements 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 or data sharing agreement in place:

- Share **summary** level data. Sharing summary level data is ok.
 - (e.g., percentages, 92% of all CTE Concentrators graduated within four years, Infographic/high level data)
- 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), do that
 - Combine multiple years of data together to increase cell sizes
 - Use narrative to describe what the data tell you/support rather than providing the actual numbers

Professional Development

Perkins V Power BI Report Refresher

DATE: February 25, 2021

TIME: 9:00-10:00 am

AUDIENCE: Postsecondary Perkins CTE Leaders

PRESENTERS: Katie Vaccari, Minnesota State;
Jeralyn Jargo, Minnesota State

REGISTRATION:

<https://minnstate.zoom.us/meeting/register/tJ0rduygpjsqE9yT0Us8AzxDIngPrm9X9eZM>

Presenters contact info

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