

User Guide to Understanding Perkins Indicators

Perkins is a federal program that funds career and technical education programs in support of students gaining skills and knowledge related to high-skill high-wage in-demand career options. Perkins funding comes with a set of expectations to ensure quality programming. The following performance indicators do just that- indicate how students perform. The goal of performance indicators is two-fold:

- ✓ **to celebrate** the positive impact that CTE has on student success
- ✓ **identify how best to support local districts.**

The performance expectation is set with the mindset that if student performance falls below the given threshold, direct the district is needed to ensure program quality.

CTE Participants	
What it tells you:	<ul style="list-style-type: none"> ▪ How many students participated in or took a Cluster or Pathway course within a Career Cluster
Details	<ul style="list-style-type: none"> ▪ Course needs to be within an approved CTE program. ▪ Must have been taken for high school credit ▪ Courses may be taken locally via a multi-district, cooperatively between schools, SD virtual school or even dual credit.
Data Connections	Participant numbers are <i>not</i> tied to or used for any other Perkins V Indicators.
CTE Concentrators	
What it tells you:	How many students have concentrated in or taken an extra emphasis of coursework within a specific Career Cluster.
Definition	A student that has taken two different Cluster or Pathway courses within a single career cluster for high school credit.
Details	<ul style="list-style-type: none"> • Course must be within an approved CTE program • Must have been taken for high school credit • Courses may be taken from the following options: <ul style="list-style-type: none"> ○ Local Teacher ○ Via a multi-district ○ Cooperatively between schools ○ Select approved SD virtual school ○ Career Cluster specific dual credit courses • Online providers like Edgenuity, Black Hills Education Connection, or other online curriculums are <u>not approved providers</u> of CTE coursework in South Dakota.
Keep in Mind	<ul style="list-style-type: none"> ✓ Once a concentrator, always a concentrator. ✓ A concentrator will be included every data year until graduating in the CTE data ✓ Students can concentrate in many Career Clusters ✓ Not all concentrators participated in CTE during the given data year. ✓ Concentrator and Participant numbers are completely independent of each other

Data Connections	Concentrators make up the group of students used to determine Perkins performance: <ul style="list-style-type: none">✓ ELA, Math & Science Indicators✓ On-Time Graduation Rate✓ Non-Traditional Rate✓ Placement Rate✓ Work-Based Learning Indicator			
Academic Performance Indicators				
What it tells you:	This data tells you what % of concentrators who took the 11th-grade state assessment <u>in the data year</u> scored at a Level 3 or a Level 4 , which is considered proficient and/or advanced.			
Students Showcased	Concentrators who took the 11th-grade state assessments during that data year.			
English Language Arts (ELA) Performance	School Year 2020-2021 50%	School Year 2021-2022 50.10%	School Year 2022-2023 50.2%	School Year 2023-2024 50.3%
Math Performance	School Year 2020-2021 31%	School Year 2021-2022 31.1%	School Year 2022-2023 31.2%	School Year 2023-2024 31.3%
Science Performance	School Year 2020-2021 0- New Assessment, insufficient data to set expectations	School Year 2021-2022 0- New Assessment, insufficient data to set expectations	School Year 2022-2023 0- New Assessment, insufficient data to set expectations	School Year 2023-2024 0- New Assessment, insufficient data to set expectations
On-Time Graduation Indicator				
What it tells you:	This data tells you what % of concentrators graduated on time or within the traditional 4 years expected to complete high school .			
Students Showcased	Concentrators in their 4-year graduation cohort			
What is the performance expectation?	School Year 2020-2021 84%	School Year 2021-2022 84.1%	School Year 2022-2023 84.2%	School Year 2023-2024 84.3%
Non-Traditional Concentrator Indicator				
What it tells you:	This data tells you how many concentrators are in career clusters in which their gender is significantly less common in the workforce .			
Students Showcased	Female concentrators in the following Career Clusters: <ul style="list-style-type: none">▪ Ag, Food & Natural Resources▪ Architecture & Construction▪ Information Technology▪ Manufacturing▪ STEM▪ Transportation, Distribution & Logistics Male concentrators in the following Career Clusters: <ul style="list-style-type: none">▪ Health Science▪ Human Services			
What is the performance expectation?	School Year 2020-2021 13.63%	School Year 2021-2022 13.73%	School Year 2022-2023 13.83%	School Year 2023-2024 13.93%

Placement Indicator			
What it tells you:	This data tells you how many of the exiting concentrators have a plan in place to attend a technical college, a 4-year college, join the military, pursue employment, enroll in advanced training or serve in a service agency such as AmeriCorps or the Peace Corps.		
Students Showcased	Graduating or 12th-grade concentrators. ✓ Also includes any student exiting their secondary education via options other than graduation such as dropping out or aging out of educational services.		
What is the performance expectation?	School Year 2020-2021 85.5%	School Year 2021-2022 86%	School Year 2022-2023 86.5%
			School Year 2023-2024 87%

Work Based Learning Indicator			
What it tells you:	This data tells you how many graduating concentrators earned credit in a formal work-based learning course during their high school experience. There are five courses that are considered Work Based Learning courses in South Dakota including: <ul style="list-style-type: none"> ▪ Entrepreneurship Experience ▪ Senior Experience ▪ Youth Apprenticeship ▪ Service Learning ▪ Youth Internships 		
Students Showcased	Graduating concentrators		
What is the performance expectation?	School Year 2020-2021 18.8%	School Year 2021-2022 18.9%	School Year 2022-2023 19%
			School Year 2023-2024 19.1%

Data Point...	Where the data pulls from...
Participants	Infinite Campus (course codes) via the Perkins Data Collection System
Concentrators	Infinite Campus (course codes) via the Perkins Data Collection System
Academic Performance Indicators	Perkins system identifies Concentrators and then pulls data from SD-STARS
On-Time Graduation	Perkins system identifies Concentrators and then pulls data from SD-STARS
Non-Trad	Perkins system identifies Concentrators and then identifies which are non-traditional
Placement	Data entered directly (manually) into the Perkins Data Collection System by <u>District</u>
Work Based Learning	Infinite Campus (course codes) via the Perkins Data Collection System

What grades are <i>most typically</i> represented within each Perkins Performance Indicator?							
Grade	Participants	Concentrators	ELA Math Science	On-Time Grad	Non- Traditional Concentrators	Placement (Unless they exit early or later)	Work Based Learning (Specifically, graduating seniors)
9 th	X	X			X		
10 th	X	X			X		
11 th	X	X	X		X		
12 th	X	X		X	X	X	x