

**Strengthening Career and Technical Education for the 21st Century Act (Perkins V)
Postsecondary Accountability: Definitions and Cohort Reporting Structure
Minnesota State**

February 12, 2021

Career and Technical Education (CTE) Student Population Definitions

Statute Definition	Operational Definition
<p>CTE Participant</p> <p>The term ‘CTE participant’ means an individual who completes not less than one course in a career and technical education (CTE) program or program of study of an eligible recipient.</p>	<p>CTE Participant: A student enrolled in a Minnesota State two-year college who belongs to a particular CTE entering cohort and who:</p> <ul style="list-style-type: none"> • Earned more than zero college level credits (cumulative) AND, within the cohort timeframe, was enrolled in a CTE program/award level OR • Earned more than zero college level credits in CTE course(s).
<p>CTE Concentrator</p> <p>The term ‘CTE concentrator’ means at the postsecondary level, a student enrolled in an eligible recipient who has “earned at least 12 credits within a career and technical education program or program of study; or completed such a program if the program encompasses fewer than 12 credits or the equivalent in total.”</p>	<p>CTE Concentrator: A student enrolled in a Minnesota State two-year college who belongs to a particular CTE entering cohort and who:</p> <ul style="list-style-type: none"> • 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 <i>(Students enrolled in a short term program who have not yet received that award are counted as Participants. In addition, students who meet Concentrator criteria but then receive only a non-CTE award within the cohort timeframe are counted as Participants.)</i>

Postsecondary Accountability Performance Indicator Definitions

Statute Definition	Operational Definition
<p>1P1 (Postsecondary Retention and Placement)</p> <p>The percentage of CTE concentrators who, during the second quarter after program completion, remain enrolled in postsecondary education, are in advanced training, military service, or a service program that receives assistance under title I of the National and Community Service Act of 1990 (42 U.S.C. 12511 et seq.), are volunteers as described in section 5(a) of the Peace Corps Act (22 U.S.C. 2504(a)), or are placed or retained in employment.</p>	<p>Numerator: Number of CTE concentrators in the cohort who, during the second quarter following program completion, are one or more of the following: enrolled in postsecondary education; in advanced training; in military service; in national or community service or the Peace Corps; or employed.</p> <p>Denominator: Number of CTE concentrators who complete a CTE program/award (i.e., certificate, diploma, AAS or AS) within the cohort timeframe.</p>
<p>2P1 (Earned Recognized Postsecondary Credential)</p> <p>The percentage of CTE concentrators who receive a recognized postsecondary credential during participation in or within 1 year of program completion.</p>	<p>Numerator: Number of CTE concentrators who complete a CTE program/award (i.e., receive a CTE certificate, diploma, AAS or AS) within cohort timeframe.</p> <p>Denominator: Number of CTE concentrators in the cohort.</p>
<p>3P1 (Nontraditional Program Enrollment)</p> <p>The percentage of CTE concentrators in career and technical education programs and programs of study that lead to non-traditional fields.</p>	<p>Numerator: Number of CTE concentrators in the cohort who are enrolled in a CTE program classified as nontraditional for their gender.</p> <p>Denominator: Number of CTE concentrators in the cohort enrolled in a CTE program classified as nontraditional.</p>

Cohort Data Structure

Postsecondary participant and concentrator enrollment and accountability indicator reporting is based on a three-year cohort structure. Students who enter an institution during the summer, fall or spring terms of a fiscal year are identified as entrants in that cohort who are then tracked forward through two additional fiscal years, for a total of three fiscal years. For example, the 2018-2020 cohort includes students who enter an institution in fiscal year 2018 (i.e., summer 2017, fall 2017 or spring 2018 terms) and who are then tracked through the end of spring 2020 term.

Reporting Year

The reporting year is the year in which the state is reporting Perkins V enrollment and indicator performance data to the US Department of Education (USDE)/Office of Career, Technical, and Adult Education (OCTAE). For example, reporting year 2020 refers to the data Minnesota State reported to the USDE/OCTAE in December 2020.

Enrollment and Performance Indicator Reporting: Entering Cohort Tracking/Timing

Enrollment for postsecondary CTE participants and concentrators and reporting for performance indicators 2P1 (Earned Recognized Postsecondary Credential) and 3P1 (Nontraditional Program Enrollment) are based on the same entering cohorts each year. Reporting on the 1P1 (Postsecondary Replacement and Retention) indicator lags by one cohort due to the nature of the indicator and the availability of data for reporting.

For example, for reporting year 2020, which was due December 2020 to USDE/OCTAE, participant and concentrator enrollment and 2P1 and 3P1 performance reporting was based on the 2018-2020 cohort; 1P1 performance reporting was based on the 2017-2019 cohort.

CTE Enrollment

	Grant Year	Cohort Tracked	FY2017	FY2018	FY2019	Transition Year/ Report Enrollment	Year 1	Year 2	Year 3	Year 4
						FY2020 (Report 12/31/2020 CAR)	FY2021 (Report 12/31/2021 CAR)	FY2022 (Report 12/31/2022 CAR)	FY2023 (Report 12/31/2023 CAR)	FY2024 (Report 12/31/2024 CAR)
CTE Participant and Concentrator Enrollment	Transition	2018-2020		Enter	Track	Complete/Report				
	Year 1	2019-2021			Enter	Track	Complete/Report			
	Year 2	2020-2022				Enter	Track	Complete/Report		
	Year 3	2021-2023					Enter	Track	Complete/Report	
	Year 4	2022-2024						Enter	Track	Complete/Report

Accountability Performance Indicators

	Grant Year	Cohort Tracked	FY2017	FY2018	FY2019	Transition Year/NO performance levels	Year 1	Year 2	Year 3	Year 4
						FY2020 (Report 12/31/2020 CAR)	FY2021 (Report 12/31/2021 CAR)	FY2022 (Report 12/31/2022 CAR)	FY2023 (Report 12/31/2023 CAR)	FY2024 (Report 12/31/2024 CAR)
1P1 (Postsecondary Retention and Placement)	Transition	2017-2019	Enter	Track	Complete	Report				
	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 Postsecondary Credential) and 3P1 (Nontraditional Program Enrollment)	Transition	2018-2020		Enter	Track	Complete/Report				
	Year 1	2019-2021			Enter	Track	Complete/Report			
	Year 2	2020-2022				Enter	Track	Complete/Report		
	Year 3	2021-2023					Enter	Track	Complete/Report	
	Year 4	2022-2024						Enter	Track	Complete/Report

Disaggregate Data Reporting

Disaggregated data for participant and concentrator enrollment are reported by gender, race/ethnicity category and special population groups crossed with career clusters. For the accountability indicators, disaggregate data are reported by gender, race/ethnicity category, special population group and career clusters. Additional disaggregate data are only available through the system's secure reporting site that requires system login credentials ([Postsecondary Data Site](#)).

Special Population Groups

- A) Individuals with disabilities
- B) Individuals from economically disadvantaged families, including low-income youth and adults
- C) Individuals preparing for non-traditional field
- D) Single parents, including single pregnant women
- E) Out-of-workforce individuals
- F) English learners
- G) Homeless individuals described in section 725 of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11434a)

- H) Youth who are in, or have aged out of, the foster care system
- I) *Youth with a parent who –
 - i. **Is a member of the armed forces** (as such term is defined in section 101(a)(4) of title 10, United States Code); and
 - ii. **Is on active duty** (as such term is defined in section 101(d)(1) of such title).

*Note that for postsecondary reporting, no data source has been identified for reporting on youth with a parent who is a member of the armed forces and is on active duty.

Also note that “youth” includes only students between ages 14-24 in postsecondary Perkins V reporting.

CIP Program

This represents the CIP Code of the primary academic program in which concentrators in a cohort are being reported/included. The primary academic program is determined through a series of decisions based on the student’s declared majors and/or earned awards within the cohort timeframe, with Perkins-eligible status and the nontraditional status of a program influencing the priority given to a program if there are multiple majors declared or awards earned. An academic program is designated as a “CTE” program if the Perkins-eligible status connected to the CIP Code of the program is “Y”.

CIP Gender Equity Code

The CIP gender equity code represents the nontraditional status of a program and is connected to the program’s CIP Code. The nontraditional status of a program is based on a national nontraditional crosswalk created by the National Alliance for Partnerships in Equity (NAPE). NAPE’s crosswalk was created by using occupational data to determine which occupations employ less than 25% of men and women, and then connecting that result to CIP Code via the national CIP-SOC crosswalk after mapping the occupational data to SOC codes. **M** indicates a program is nontraditional for males; **F** indicates a program is nontraditional for females; **B** indicates the program is balanced; and no code/null indicates that there was no decision made/not enough information was available for NAPE to make a nontraditional designation for that CIP Code in their most recent review. *Note: updates using the NAPE’s new 2020 nontraditional crosswalk have NOT yet been incorporated into the reporting data.*