

**Perkins V Postsecondary Accountability Measures
Technical Business Rules
2024-25**

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Supplemental Files Required for the Calculation

Tables Provided by DCAE

1. Industry Recognized Postsecondary Credentials (approved for postsecondary measures)
2. Non-Traditional Program List (Postsecondary – clock and credit lists)
3. Programs of Less than 360 Clock Hours (District and FCS)
4. Programs of Less than 12 Credit Hours (FCS Only)
5. Apprenticeship Programs Less than 360 Clock Hours or 12 Credit Hours (District & FCS)
6. CCC to Parent Program Linkage List
7. Career Cluster Crosswalk
8. Agency Exclusion List Due to no Perkins funding

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CAR Data Tables Overview

For the Consolidated Annual Report, the following tables must be reported:

1. Postsecondary CTE Participant Enrollment Form
2. Postsecondary CTE Concentrators Enrollment Form
3. Postsecondary CTE Concentrator Performance Forms (one for each measure)

These data are reported by career clusters, subpopulation and special population.

Career Clusters

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics
 - Includes programs from Energy Cluster
- Transportation, Distribution & Logistics
- Other: **Not Occupationally Specific**

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Subpopulation

- SEX
 - Male
 - Female
- RACE/ETHNICITY (1997 Revised Standards)
 - American Indian or Alaskan Native
 - Asian
 - Black or African American
 - Hispanic/Latino
 - Native Hawaiian or other Pacific Islander
 - White
 - Two or More Races

Special Populations (Section 3(48) of Perkins V and ESEA)

- Individuals with Disabilities (ESEA/IDEA)
- Individuals from Economically Disadvantaged Families
- Individuals Preparing for Non-traditional Fields
- Single Parents
- Out of Workforce Individuals
- English Learners
- Homeless Individuals
- Youth in Foster Care
- Youth with Parent in Active Military

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Postsecondary CTE Participant Enrollment Form

IV.B: PERFORMANCE DATA FORMS 1b: Postsecondary CTE Participant Enrollment Form

Line	Population	Number of Postsecondary Participants	CAREER CLUSTERS																
			Agr. Food & Nat. Res. Arch. & Const.	Arts, AV, Tech & Comm.	Business Mgmt. & Admin.	Education & Training	Finance	Govt. & Public Admin.	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Cor. & Sec.	Manufacturing	Marketing	STEM	Transp. Distr. & Legis.	Other (specify)	
1	GRAND TOTAL	*																	
	GENDER		Header Row - No Information Entered Here																
2	Male																		
3	Female																		
	RACE/ETHNICITY (1997 Revised Standards)		Header Row - No Information Entered Here																
4	American Indian or Alaskan Native																		
5	Asian																		
6	Black or African American																		
7	Hispanic or Latino																		
8	Native Hawaiian or Pacific Islander																		
9	White																		
10	Two or More Races																		
11	Unknown																		
	SPECIAL POPULATIONS (Section 3(48) of Perkins V and ESEA)		Header Row - No Information Entered Here																
12	Individuals with Disabilities																		
13	Individuals from Economically Disadvantaged Families																		
14	Individuals Preparing for Non-traditional Fields																		
15	Single Parents																		
16	Out of Workforce Individuals																		
17	English Learners																		
18	Homeless Individuals																		
19	Youth In Foster Care																		
20	Youth with Parent in Active Military																		

* State enters unduplicated count of postsecondary participants.

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General Business Rules for CTE Participant Enrollment Form

1. To be included in the participant enrollment form, a student must have earned at least one clock or credit hour in a postsecondary Perkins CTE program in the reporting year (2024-25).
2. Exclude participants from agencies that are excluded from Perkins due to not receiving Perkins funding. See file *District Postsecondary – Exclusions due to no Perkins Funds*.
3. For the column “Number of Postsecondary Participants,” the grand total on Rows 2 and 3 for sex (male & female) must be unduplicated AND the grand total in Row 1 must equal the sum of Rows 2 and 3.
4. Career cluster counts in the remaining columns are unduplicated to the cluster level. If a student is a participant in more than one program in the same cluster, the student is only counted once in that career cluster count. A student must, however, be counted as a participant in each unique career cluster in which they were a participant.

Definition of Perkins V Postsecondary Participant

The term ‘CTE participant’ means, at the postsecondary level, a student served by an eligible recipient who has:

- a. earned one (1) or more credits in any college credit or clock hour career and technical education program.

NOTE: Dual enrollment students are excluded from all participant calculations.

Identification of Perkins V Participants

Identify district postsecondary participants as follows:

1. Enrolled in a Career Certificate or Applied Technology Diploma program for at least one instructional hour with *Postsecondary Course Status* of “S” or “C” and/or at least one hour for *Total Clock Hours Earned Toward Award* (for Cost reporting codes = 351-364) and a *Dual Enrollment Indicator* of ‘Z’. Students may also have at least one hour of *Additional Hours Credited*.
2. Enrolled on an Apprenticeship program for at least one instructional hour and/or at least one hour for *Total Clock Hours Earned Toward Award* (for Cost reporting codes = 371) and a *Dual Enrollment Indicator* of ‘Z’.

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The data elements and conditions below are used to determine the above prerequisite for participation in district postsecondary **clock hour** programs.

Data Element Number	Data Element Name	Data Element Values	Note
DE 185875	Career and Technical Education/Adult General Education Program Code	Seven-digit alphanumeric program code listed in the Course Code Directory associated with a CAR, ATD or APPR program.	Program must be listed on the WDIS CTE Student Course Schedule format.
WDIS Appendix I	Reporting Characteristics (WDIS and Secondary CTE)	Filter for all program types of CAR and CAR-ATD	
DE 161200	Postsecondary Course Status	Values 'S' or 'C'	Students must be reported with at least one instructional hour earned in a program course and/or at least one hour awarded toward the program and/or at least one hour of additional hours credited.
DE 197245	Total Clock Hours Earned Toward Award	000001 or greater	
DE 100075	Additional Hours Credited	000001 or greater	
DE 108791	Cost Reporting Code	Values 351 – 364, 371	The course cost reporting codes for the course must fall within one of these categories, only.
DE 115835	Dual Enrollment Indicator	Value 'Z'	The student must be enrolled in at least one clock hour course in the current reporting year and reported as not dual enrolled.

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Identify FCS institution participants as follows:

1. Enrolled in a Perkins-eligible Career Certificate, Applied Technology Diploma, College Credit Certificate, Apprenticeship, Associate in Science or Associate in Applied Science program only, for at least one instructional hour with a *Course Grade Awarded* of A, B, C, D, P or S and/or at least one hour for *Total Clock Hours Earned Toward Award* (for clock hour programs)/ *Total Credit Hours Earned Toward Award* (for credit hour programs).
 - a. Have a declared degree or **college-credit** certificate program of study in the reporting year as identified by:
 - i. Data element 2005, *Program of Study Level*, value of 1 (AS), A (AAS), 8 (CCC), and D (ATD)
 - Students reported with a *Program of Study Level* of D must also have a *Program of Study – Hour Type* (data element 2003) value of “S” – Student semester hours.
 - ii. Data element 3001, *Course – Information Classification Structure*, value indicating Advanced and Professional (all), Postsecondary Vocational (all), Career Certificate (all), or Adult General Education (1.31.01 - Developmental Education or 1.31.03 EAP Developmental Education only).
 - b. Have a declared **clock hour** certificate program of study (career certificate/PSAV, clock hour Applied Technology Diploma (ATD), or clock hour Apprenticeship) in the reporting year as identified by:
 - i. Data element 2005, *Program of Study Level*, value of 2 (Career Certificate), P (APPR) and D (ATD)
 - Students reported with a *Program of Study Level* of ‘D’ or ‘P’, must also have a data element 2003, *Program of Study – Hour Type* value of ‘C’ – Instructional clock hours.
 - ii. Data element 3001, *Course – Information Classification Structure*, value indicating Career Certificate Course (all), or Apprenticeship (1.29.97 only).
 - Apprenticeship RTI may be offered as college or clock hour credit. *Program of Study – Hour Type* value may be equal to ‘C’ or ‘S’.
2. Enrolled in at least one college-credit course or clock hour course in the current reporting year with a value of ‘NN’ in data element 3004 -*Course Dual Enrollment Category*.

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The data elements and conditions below are used to determine the above prerequisite for participation in FCS **college credit** programs.

Data Element Number	Data Element Name	Data Element Values	Note
DE 2005	Program of Study Level	Values '1' (AS), 'A' (AAS), '8' (CCC), and 'D' (ATD)	Students reported with a Program of Study Level of 'D' for a credit hour ATD must also have a Program of Study – Hour Type, DE 2003 value of 'S' – Student semester hours.
DE 2003	Program of Study – Hour Type	Value 'S'	
DE 3007	Course Grade Awarded	Values 'A,' 'B,' 'C,' 'D,' 'P,' or 'S'	Students must be reported with at least one instructional hour awarded in a program course and/or at least one hour awarded toward the program. The course ICS for the course must fall within one of these categories, only.
DE 2008	Total Credit Hours Earned Toward Award	000001 or greater	
DE 3001	Course – Information Classification Structure	ICS 1.1 Advanced and Professional (all) ICS 1.2 Postsecondary Vocational (all) ICS 1.2 Career Certificate/PSAV (all) or, ICS 1.3 Adult General Education, <ul style="list-style-type: none"> • 1.31.01 - Developmental Education or • 1.31.03 EAP Developmental Education, only. 	
DE 3004	Course Dual Enrollment Category	Value - NN	The student must be enrolled in at least one credit hour course in the current reporting year and reported as not dual enrolled.

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The data elements and conditions below are used to determine the above prerequisite for participation in FCS **clock hour** programs.

Data Element Number	Data Element Name	Data Element Values	Note
DE 2005	Program of Study Level	Values '2' (Career Certificate), 'D' (ATD) and 'P' (APPR)	Students reported with a Program of Study Level of '2' or 'D' for a clock hour ATD, must also have a Program of Study – Hour Type, DE 2003 value of 'C' – Instructional clock hours. Students reported with a Program of Study Level of 'P' may have a Program of Study – Hour Type value equal to 'C' or 'S' because Apprenticeship RTI may be offered as college or clock hour credit.
DE 2003	Program of Study – Hour Type	Values 'C' or 'S'	
DE 3007	Course Grade Awarded	Values 'A,' B,' 'C,' 'D,' 'P,' or 'S'	Students must be reported with at least one instructional hour awarded in a program course and/or at least one hour awarded toward the program. The course ICS for the course must fall within one of these categories, only.
DE 2007	Total Clock Hours Earned Toward Award	000001 or greater	
DE 3001	Course – Information Classification Structure	ICS 1.2 Career Certificate/PSAV (all) or, ICS 1.2 Apprenticeship <ul style="list-style-type: none"> • 1.29.97- Class, only. 	
DE 3004	Course Dual Enrollment Category	Value 'NN'	The student must be enrolled in at least one clock hour course in the current reporting year and reported as not dual enrolled.

Combine all district and FCS participants and unduplicate to the student and program for CTE participant enrollment form placement.

Note: Please note that some concentrators may not be included in the participant form. This is because, sometimes, students' completion records are not processed until the term after they finished their courses.

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Postsecondary CTE Concentrator Enrollment Form

IV.B: PERFORMANCE DATA FORMS 2b: Postsecondary CTE Concentrator Enrollment Form

Line	Population	Number of Postsecondary Concentrators	CAREER CLUSTERS															
			Agr. Food & Nat. Res.	Arch. & Const.	Arts, AV, Tech & Comm.	Business Mgmt. & Admin.	Education & Training	Finance	Govt. & Public Admin.	Health Science	Hospitality & Tourism	Human Services	Information Technology	Law, Public Safety, Cor. & Sec.	Manufacturing	Marketing	STEM	Transp. Distr. & Logis.
1	GRAND TOTAL	*																
	GENDER		Header Row - No Information Entered Here															
2	Male																	
3	Female																	
	RACE/ETHNICITY (1997 Revised Standards)		Header Row - No Information Entered Here															
4	American Indian or Alaskan Native																	
5	Asian																	
6	Black or African American																	
7	Hispanic or Latino																	
8	Native Hawaiian or Pacific Islander																	
9	White																	
10	Two or More Races																	
11	Unknown																	
	SPECIAL POPULATIONS (Section 3(48) of Perkins V and ESEA)		Header Row - No Information Entered Here															
12	Individuals with Disabilities																	
13	Individuals from Economically Disadvantaged Families																	
14	Individuals Preparing for Non-traditional Fields																	
15	Single Parents																	
16	Out of Workforce Individuals																	
17	English Learners																	
18	Homeless Individuals																	
19	Youth In Foster Care																	
20	Youth with Parent in Active Military																	

* State enters unduplicated count of postsecondary concentrators.

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General Business Rules for Postsecondary CTE Concentrator Enrollment Form

For the Postsecondary CTE Concentrators enrollment form, the following calculation and unduplication rules must be used:

1. For the column “Number of Postsecondary Concentrators”, the grand total on Rows 2 and 3 for sex (male & female) counts must be unduplicated AND the grand total in Row 1 must equal the sum of Rows 2 and 3.
2. Career cluster counts in the remaining columns are unduplicated to the cluster level. If a student is a participant in more than one program in the same cluster, the student is only counted once in that career cluster count. A student must, however, be counted as a concentrator in each unique career cluster in which they were a concentrator.

Definition of Perkins V Postsecondary Concentrator

The term ‘CTE concentrator’ means, at the postsecondary level, a student served by an eligible recipient who has:

- (i) earned at least 12 credits or 360 clock hours within a career and technical education program or program of study; or
- (ii) completed such a program if the program encompasses fewer than 12 credits or 360 clock hours or the equivalent in total.

NOTE: Dual enrollment students are excluded from all concentrator calculations.

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Identification of District Postsecondary CTE Concentrators

Two populations are included with different selection requirements:

1. Students in Career Certificate/Applied Technology Diploma/Apprenticeship Programs of 360 Clock Hours or more
 - Students are concentrators when they complete at least 360
 - For Apprenticeship, clock hours are inclusive of RTI instructional hours, only
2. Students in Career Certificate/Applied Technology Diploma/Apprenticeship Programs of less than 360 hours
 - Students are concentrators when they complete the program
 - For Apprenticeship, clock hours are inclusive of RTI instructional hours, only

For districts: Exclude enrollments from districts that enroll postsecondary CTE students but do not receive Perkins funding: See file *District Postsecondary -Exclusions due to no Perkins Funds*.

Career Certificate/Applied Technology/Apprenticeship Programs of at least 360 hours

The data elements and conditions below are used to determine the above prerequisite for participation in district postsecondary **clock hour** programs at least 360 clock hours in length.

1. Student is enrolled in a Career Certificate, Applied Technology Diploma or Apprenticeship program with a value of “Z” in the *Dual Enrollment Indicator* data element.

AND

2. Student meets one of the following conditions to obtain concentrator status in Career Certificate and ATD program enrollment:
 - a. Students is reported in a program with *Total Clock Hours Earned Toward Award* of at least 360 hours, OR
 - b. Student has earned at least 360 of the program hours, calculated as follows:
 - i. Accumulated program clock hours earned is determined by summing instructional hours earned with *Postsecondary Course Status* of “S” or “C” during the current and previous two years (for example, for 2024-25 concentrator cohort, this would be 2024-25, 2023-24 and 2022-23)
 - ii. Plus, the total of any *Additional Hours Credited* in the program for the concentration year (for example, for 2022-23 concentrators, only pull additional hours for 2022-23. Likewise, for 2023-24 concentrators, only pull additional hours for 2023-24).

OR

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3. Student meets the following conditions to obtain concentrator status in Apprenticeship program enrollment:
 - a. Student has earned at least 360 *WDIS Student Instructional Hours* associated with *cost reporting code 371* (RTI) calculated as follows:
 - i. Sum instructional hours reported during the current and previous two years (for example, for 2024-25 concentrator cohort, this would be 2024-25, 2023-24 and 2022-23)
 - ii. Instructional hours earned must be associated with the same postsecondary program number and apprenticeship sponsor code.

Career Certificate/Applied Technology/Apprenticeship Programs of less than 360 hours

1. Student was reported on the *Program Completer* element with a value of 'V,' 'A' or 'P' in the reporting year and the program completion date was between July 1 and June 30 of the cohort year.

NOTES:

- See list of programs less than 360 clock hours. Note that students in programs that require less than 360 clock hours may have earned more than 360 clock hours. Use the *Apprenticeship Programs Less than 360 Clock Hours or 12 Credit Hours (District & FCS)* file to locate total RTI hours associated with all apprenticeship and preapprenticeship programs, program, and CIP numbers.
- Completion date must be maintained for placement tracking (Data Element = *Career and Technical Education Date of Program Completion*).

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Data Element Crosswalk

Data Element Number	Data Element Name	Data Element Values
DE 185875	Career and Technical Education/Adult General Education Program Code	Seven-digit alphanumeric program code listed in the Course Code Directory associated with a CAR, ATD or APPR program.
WDIS Appendix I	Reporting Characteristics (WDIS and Secondary CTE)	Filter for all program types of CAR, CAR-ATD and APPR
DE 161200	Postsecondary Course Status	Values 'S' or 'C'
DE 197245	Total Clock Hours Earned Toward Award	000360 or greater
DE 100075	Additional Hours Credited	Any value
DE 108791	Cost Reporting Code	Value 351 – 364, 371
DE 187011	WDIS Student Instructional Hours	0360 or greater
DE 115835	Dual Enrollment Indicator	Value 'Z'
DE 185125	Program Completer	'V,' 'A' or 'P'

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Identification of Florida College System (FCS) Postsecondary CTE Concentrators

Four populations are included with different selection requirements (students can be in one or more):

1. Students in College Credit Certificate, Apprenticeship RTI, and Degree Programs of 12 College Credits or more
 - Students are concentrators when they *complete at least* 12 college credits in the program
2. Students in College Credit Certificate, Apprenticeship RTI, and Degree Programs of Less than 12 College Credits
 - Students are concentrators when they *complete* the program
3. Students in Career Certificate, Apprenticeship RTI, Applied Technology Diploma Programs of 360 Clock Hours or more
 - Students are concentrators when they *complete at least* 360 clock hours in the program
4. Students in Career Certificate, Apprenticeship RTI, Applied Technology Diploma Programs of Less than 360 hours
 - Students are concentrators when they *complete* the program

FCS College Credit – Programs of at least 12 college credits

1. Student is enrolled in a declared degree, college credit certificate or of study in 2024-25
 - a. Data element 2005, *Program of Study Level*, value of 1 (AS), A (AAS), 8 (CCC), and D (ATD) (for ‘D’, must be *Program of Study – Hour Type* value of ‘S’ – Student Semester Hours).
2. Student must be enrolled in at least one college credit course in the reporting year (2024-25) with a value of ‘NN’ in data element 3004 - *Course Dual Enrollment Category*.
 - a. College credit courses are defined using data element 3001, *Course – Information Classification Structure*, value indicating Advanced and Professional (all), Postsecondary Vocational (all), Career Certificate (all), or Adult General Education (1.31.01 - Developmental Education or 1.31.03 EAP Developmental Education only)
3. Students are identified as concentrators if they have earned at least 12 credit hours toward the program of study.
 - a. For declared degree, college credit certificate, or college credit applied technology diploma programs, total hours earned toward award are identified using data element 2008 - *Total Credit Hours Toward Award*.
4. For unduplication:
 - a. From the program records all level ‘1’, ‘8’, ‘A’ and ‘D’ (and hour type = ‘S’) values with a valid vocational CIP cluster and hours earned of at least 12 college credits are extracted. The latest term program record is kept and the file unduplicated to college, student id, and CIP.

FCS College Credit – Programs less than 12 credits

1. Student is enrolled in a declared degree, or college-credit certificate-program of study in the reporting year are identified in a program of less than 12 hours. See Programs of Less than 12 Credit Hours.

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- a. Data element 2005, *Program of Study Level*, value of 1 (AS), A (AAS), 8 (CCC), and D (ATD) (for 'D', *Program of Study – Hour Type* (DE 2003) must have a value of 'S' – Student Semester Hours).
2. Student must be enrolled in at least one college credit course in the reporting year (2024-25) with a value of 'NN' in data element 3004 - *Course Dual Enrollment Category*.
 - a. College credit courses are defined using data element 3001, *Course – Information Classification Structure*, value indicating Advanced and Professional (all), Postsecondary Vocational (all), Career Certificate (all), or Adult General Education (1.31.01 - Developmental Education or 1.31.03 EAP Developmental Education only).
3. Students are identified as concentrators if reported with a program completion on Data Element 2103, *Completion Degree Granted* with a value of 3 or 7 and completion date must be between July 1 and June 30 of the cohort year.
 - a. College Credit Certificate (value = 3)
 - b. Applied Technology Diploma (ATD) (value = 7)

NOTE: Completion date must be maintained for placement tracking (Data Element 2121 = *Completion Date*)

FCS Clock Hour – Programs of at least 360 hours

- Student must be enrolled in a declared clock hour certificate program of study in the reporting year (career certificate/PSAV, Apprenticeship, or *clock hour Applied Technology Diploma (ATD)*) as identified by:
 - a. Data element 2005, *Program of Study Level*, value of 2 (Career Certificate), D (ATD) and P (APPR) (values 'D' and 'P', must have a *Program of Study – Hour Type* (DE 2003) value of 'C' - Instructional clock hours).
- Student must be enrolled in at least one clock hour course in the reporting year (2024-25) with a value of 'NN' in data element 3004 - *Course Dual Enrollment Category*.
 - a. Clock hour courses are defined using data element 3001, *Course – Information Classification Structure*, value indicating Career Certificate Course (all), and Apprenticeship (1.29.97 only).
- Students are identified as concentrators if they have earned at least 360 clock hours toward the program of study.
 - a. For declared clock hour career certificate or clock hour applied technology diploma programs, total hours earned toward award are identified in Data Element 2007 - *Total Clock Hours Toward Award*, or
 - b. For declared clock hour Apprenticeship programs, student has earned at least 360 *Course Section Hours* (DE 3012) associated with data element 3001, *Course – Information Classification Structure*, value indicating Apprenticeship (1.29.97 only) calculated as follows:

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- i. Sum instructional hours earned with *Course Section Hours* (DE 3012) where the *Course Section Hour Type* = 'C' or 'S', earned with *Course Grade Awarded* = A, B, C, D, P, or S during the current and previous two years (for example, for 2024-25 concentrator cohort, this would be 2024-25, 2023-24, and 2022-23)
- ii. Instructional hours earned must be associated with the same postsecondary program number and apprenticeship sponsor code.

FCS Clock Hour – Programs less than 360 hours

1. Student is enrolled in a declared clock hour certificate program of study (career certificate/PSAV, Apprenticeship, or *clock hour Applied Technology Diploma (ATD)*) in the reporting year as identified by:
 - a. Data element 2005, *Program of Study Level*, value of 2 (Career Certificate), D (ATD) and P (APPR) (values 'D' and 'P', must have a *Program of Study – Hour Type* (DE 2003) value of 'C' - Instructional clock hours).
2. Student must be enrolled in at least one clock hour course in the reporting year (2024-25) with a value of 'NN' in data element 3004 - *Course Dual Enrollment Category*.
 - a. Clock hour courses are defined using data element 3001, *Course – Information Classification Structure*, value indicating Career Certificate Course (all) and Apprenticeship (1.29.97 only).
 - i. Apprenticeship RTI may be offered as college or clock hour credit.
3. Student was reported with a program completion on Data Element 2103, *Completion Degree Granted* with a value of 4, 7, or P and completion date must be between July 1 and June 30 of the cohort year.
 - a. Career Certificate (clock hour) (value = 4)
 - b. Applied Technology Diploma (ATD) (value = 7)
 - c. Apprenticeship (value = P)

NOTE: Completion date must be maintained for placement tracking (Data Element 2121 = *Completion Date*)

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Concentrator File Overview

1. One file for FCS Concentrators (all program types); one file for School District Postsecondary
2. The file format for identified concentrators must include the following fields:
 - a. Student ID characteristics
 - i. Sex (Male, Female, Not Reported)
 - ii. Race/ethnicity (American Indian or Alaska Native, Asian, Black Hispanic or Latino, Native Hawaiian or other Pacific Islander, White, Two or more races, Unknown [Not Reported])
 - b. Special Population Flags (see *Special Population Data Elements Crosswalk* document)
 - i. individuals with disabilities;
 - ii. individuals from economically disadvantaged families, including low-income youth and adults;
 - iii. individuals preparing for non-traditional fields;
 - iv. single parents, including single pregnant women;
 - v. out-of-workforce individuals;
 - vi. English learners;
 - vii. Homeless Individuals
 - viii. Youth in Foster Care
 - ix. Youth with Parent in Active Military
 - c. FCS Institution #/District #
 - d. FCS Name/District Name
 - e. CIP Number
 - f. CTE Program Code
 - g. CIP/Program Name
 - h. Program Type
 - i. Program Level
 - j. Total Number of Credits Earned Toward Award
 - k. Total Number of Clock Hours Earned Toward Award
 - l. Non-Traditional Program Flag
 - i. “Y” = student is non-trad in program
 - ii. “N” = student is not non-trad for program
 - iii. “X” = N/A, program is not non-trad

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3. The file is unduplicated to the student, FCS/District, and program.

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Accountability Measures Overview

CTE Concentrator Performance Measures

Measure #	Measure Title	Denominator	Numerator	Notes
1P1	Postsecondary Retention and Placement	CTE Concentrators who completed a program in the prior year.	Those students from the denominator who were found in the 2nd quarter after exiting in the following types of placement: <ul style="list-style-type: none"> • Enrolled in Postsecondary Education or Advanced Training • Employed 	Lagged Measure
2P1	Earned Recognized Postsecondary Credential	CTE Concentrators enrolled in the prior year and exited	Those students in the denominator who: <ul style="list-style-type: none"> • Earned a recognized postsecondary credential in the current year • Earned a recognized postsecondary credential in the prior year 	Lagged and current year measure
3P1	Non-traditional Program Concentration	CTE Concentrators who were enrolled in the reporting year and whose concentrator status was in a program flagged as non-traditional.	Those students from the denominator who were concentrators in a program identified as non-traditional for their sex. ¹	Current Year Measure

¹ If a student was a concentrator in more than one non-traditional program, they will be included in the numerator if their sex was considered non-traditional for at least one of the programs.

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

General Business Rules for Accountability Measures

Career cluster counts for all measures are duplicated across unique career clusters. Students must be counted in all career clusters for which they were concentrators.

- If a student is a concentrator in more than one program in the same career cluster, only count them once.

For general business rule for concentrators, see section titled "[General Business Rules for Postsecondary CTE Concentrators](#)".

Perkins V Postsecondary Accountability Measures

Technical Business Rules

2024-25

1P1- Postsecondary Placement

IV.B: PERFORMANCE DATA FORMS
 3: CTE Concentrator Performance Form
 Core Indicator 1P1: Postsecondary Placement

Line	Population	Number of Students in the Numerator	Number of Students in the Denominator	State Determined Level of Performance	Actual Level of Performance	State Determined vs. Actual Level of Performance	Met 90% of Adjusted Level of Performance (Y,N)
Numerator definition:							
Denominator definition:							
1	GRAND TOTAL - UNDUPLICATED			System Generated	System Generated	System Generated	System Generated
GENDER							
Header Row - No Information Entered Here							
2	Male						
3	Female						
RACE/ETHNICITY (1997 Revised Standards)							
Header Row - No Information Entered Here							
4	American Indian or Alaskan Native						
5	Asian						
6	Black or African American						
7	Hispanic or Latino						
8	Native Hawaiian or Other Pacific Islander						
9	White						
10	Two or More Races						
11	Unknown						
SPECIAL POPULATIONS (Section 3(48) of Perkins V and ESEA)							
Header Row - No Information Entered Here							
12	Individuals with Disabilities						
13	Individuals from Economically Disadvantaged Families						
14	Individuals Preparing for Non-traditional Fields						
15	Single Parents						
16	Out of Workforce Individuals						
17	English Learners						
18	Homeless Individuals						
19	Youth in Foster Care						
20	Youth with Parent in Active Military						
CAREER CLUSTERS							
Header Row - No Information Entered Here							
22	Agriculture, Food & Natural Resources						
23	Architecture & Construction						
24	Arts, A/V Technology & Communications						
25	Business Management & Administration						
26	Education & Training						
27	Finance						
28	Government & Public Administration						
29	Health Science						
30	Hospitality & Tourism						
31	Human Services						
32	Information Technology						
33	Law, Public Safety, Corrections & Security						
34	Manufacturing						
35	Marketing						
36	Science, Technology, Engineering & Mathematics						
37	Transportation, Distribution & Logistics						
38	Other: Please identify:						
PLACEMENT							
Header Row - No Information Entered Here							
39	Advanced Training						
40	Military Service						
41	National or Community Service, or Peace Corps						
42	Employment						
43	Postsecondary Education						
44	Certificate						
45	Associate Degree						
46	Baccalaureate Degree						
Additional Information:							

Perkins V Postsecondary Accountability Measures

Technical Business Rules

2024-25

NOTE: Measure 1P1 creates concentrators using prior year data (2023-24 postsecondary CTE concentrators). Use the tab with prior year program information in document Postsecondary Perkins Programs by Career Cluster & Non-Trad Designation.

Numerator & Denominator

- For the numerator of each row, include students who were found in the below placement types by the 2nd quarter after exiting.
- For the denominator of each row, use students who were postsecondary CTE concentrators by 2023-24 and who completed a program in 2023-24.

Placement

Completers

The Placement rows only use postsecondary education completers that are found in one of the below listed placement types. Completers are used in the denominator and identified using the following categories:

- School District postsecondary
 - Full program completer in career certificate, applied technology diploma or apprenticeship (data element *Program Completer* values of V, A, P) and the program completion date was between July 1, 2023, and June 30, 2024.
 - Earned a recognized postsecondary credential (*Industry Certification Outcome* = P) for a credential on the Industry Recognized Postsecondary Credential (Postsecondary) list in 2023-24 and the industry certification date was between July 1, 2023, and June 30, 2024.
 - Completion date in either of the above must be maintained for tracking purposes
 - For Program Completer, the *CTE Date of Program Completion* is used to establish the quarter of exit.
 - For Industry Recognized Credentials, the *Industry Certification Completion Date* is used to establish the quarter of exit.
 - If more than one completion occurred, use the most recent completion quarter for placement tracking.
- Florida Colleges System
 - Program completer in Associate in Science (AS) Degree, Associate in Applied Science (AAS) Degree, College Credit Certificate, Career Certificate, Applied Technology Diploma, Apprenticeship completer (Data Element 2103, *Completion Degree Granted* with a value of 2, 3, 4, 7, A, or P) and the program completion date was between July 1, 2023, and June 30, 2024.

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

- Earned a recognized postsecondary credential (*Industry Certification Outcome*=P for a credential on the Industry Recognized Postsecondary Credential (Postsecondary) list and the industry certification earned date was between July 1, 2023, and June 30, 2024.
- Completion date in either of the above must be maintained for tracking purposes
 - For Program Completer, the *Completion Date* is used to establish the quarter of exit.
 - For Industry Recognized Credentials, the last term in which the credential was reported is used for the quarter of exit.
 - If more than one completion occurred, use the most recent completion quarter for placement tracking.

Placement

For the numerator, students are included if they were found in the **2nd quarter after exiting** in the following types of placement:

- Advanced Training – Not applicable to the State of Florida
- Military Service – Not collected or reported due to lack of matching source
- National or Community Service, or Peace Corps – Not collected or reported due to lack of matching source
- Employment – see crosswalk below.
- Postsecondary Education (placement) – see crosswalk below.
 - Certificate
 - Associate Degree
 - Baccalaureate Degree

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

Postsecondary Placement Crosswalk

Measure 3S1 Placement Types	Lead Office	Matching Source	Data Source(s)	Methodology
Employment	FETPIP	SSN	Florida Department of Revenue and State Wage Interchange System (SWIS)	SWIS data match. Any employment with non-zero wages.
Postsecondary Education	PERA	K20_EDW_ID	Flagged if at least one postsecondary continuation condition is met.	Unduplicated count of credential types below. This means the sum of postsecondary education, certificate, associate degree and baccalaureate degree may be greater than the Postsecondary Education count due to the possibility of student enrollment in more than one program type.
		K20_EDW_ID	CIE data is provided by Office of Student Financial Assistance (OSFA) and loaded to EDW and assigned K20_EDW_ID during EDW processing cycle.	Degree type cannot be determined within CIE financial aid dataset; included in overall Postsecondary Education Placement. Since the terms of enrollment are not in the file, student is considered enrolled if found at all during the following year.
		K20_EDW_ID	SUS Source data received from BOG and loaded to EDW; preliminary load typically January (e.g., January 2026 preliminary 2024-25 load), final load typically March (e.g., March 2026 final load).	SUS program enrollment types included in the Postsecondary Education count. SUS DE 01053 – Degree – Level Sought Values D, F, L, M, N, S, V, W or X. Must be found with program record and enrolled hours.
Certificate	PERA	K20_EDW_ID	FCS Course and program data from CCTCMIS is loaded to EDW and assigned a K20_EDW_ID; final dataset typically available July. Example: Final 2024-25 day is loaded July 2025.	Standard business rules; search all enrollment terms for second quarter after exit. CCTCMIS DE 2005 – Program of Study – Level Values 2, 8, D, F, I, P or T. Must be found with program record and enrolled hours.
			District postsecondary source data from CCTCMIS is loaded to EDW and assigned a K20_EDW_ID; final dataset typically available September. Example: Final 2024-25 day is loaded September 2025.	Standard business rules; search all enrollment terms for second quarter after exit. WDIS Appendix I – Reporting Characteristics. Program enrollment in a program type of CAR, CAR-ATD or APPR. Must be found with program record and enrolled hours.

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

Associate Degree	PERA	K20 EDW ID	FCS Course and program data from CCTCMIS is loaded to EDW and assigned a K20_EDW_ID; final dataset typically available July. Example: Final 2024-25 day is loaded July 2025.	Standard business rules; search all enrollment terms for second quarter after exit. CCTCMIS DE 2005 – Program of Study – Level Values 0, 1, 7 or A
Baccalaureate Degree	PERA	K20 EDW ID	SUS Source data received from BOG and loaded to EDW; preliminary load typically January (e.g., January 2026 preliminary 2024-25 load), final load typically March (e.g., March 2026 final load).	Baccalaureate degree in an SUS institution. Must be found with program record and enrolled hours. Search all enrollment terms for second quarter after exit. SUS DE 01053 Degree - Level Sought Value = "B"
			FCS Course data from CCTCMIS is loaded to EDW and assigned a K20_EDW_ID; final dataset typically available July. Example: Final 2024-25 day is loaded July 2025.	Baccalaureate degree program in an FCS institution. Must be found with program record and enrolled hours. Search all enrollment terms for second quarter after exit. CCTCMIS DE 2005 – Program of Study – Level Value C or E
			ICUF data is provided by Office of Student Financial Assistance (OSFA) and loaded to EDW and assigned K20_EDW_ID during EDW processing cycle. You will need to contact EDW for timing of load.	Degree type cannot be determined ICUF financial aid dataset. All students in any degree program (found with program record and enrolled hours) in financial aid dataset should be categorized in the Baccalaureate Degree placement count. Since the terms of enrollment are not in the file, student is considered enrolled if found at all during the following year.

Employment and educational placement will be based on the following tracking chart:

Employment and Educational Placement Tracking Chart

Exit Dates	Quarter of exit	Tracking Quarter for employment	Educational Placement
July 1 - Sept 30, 2024	Q3	Q1	Spring Term 2025
October 1 – December 31, 2024	Q4	Q2	Spring or Summer Term 2025
January 1 – March 31, 2025	Q1	Q3	Summer or Fall Term 2025
April 1 – June 30, 2025	Q2	Q4	Fall Term 2025

Perkins V Postsecondary Accountability Measures

Technical Business Rules

2024-25

2P1 - Earned Recognized Postsecondary Credential

IV.B: PERFORMANCE DATA FORMS
 3: CTE Concentrator Performance Form
 Core Indicator 2P1: Earned Recognized Postsecondary Credential

Numerator definition:							
Denominator definition:							
Line	Population	Number of Students in the Numerator	Number of Students in the Denominator	State Determined Level of Performance	Actual Level of Performance	State Determined vs. Actual Level of Performance	Met 90% of Adjusted Level of Performance (Y,N)
1	GRAND TOTAL - UNDUPLICATED			System Generated	System Generated	System Generated	System Generated
	GENDER	Header Row - No Information Entered Here					
2	Male						
3	Female						
	RACE/ETHNICITY (1997 Revised Standards)	Header Row - No Information Entered Here					
4	American Indian or Alaskan Native						
5	Asian						
6	Black or African American						
7	Hispanic or Latino						
8	Native Hawaiian or Other Pacific Islander						
9	White						
10	Two or More Races						
11	Unknown						
	SPECIAL POPULATIONS (Section 3(48) of Perkins V and ESEA)	Header Row - No Information Entered Here					
12	Individuals with Disabilities						
13	Individuals from Economically Disadvantaged Families						
14	Individuals Preparing for Non-traditional Fields						
15	Single Parents						
16	Out of Workforce Individuals						
17	English Learners						
18	Homeless Individuals						
19	Youth In Foster Care						
20	Youth with Parent in Active Military						
	CAREER CLUSTERS	Header Row - No Information Entered Here					
22	Agriculture, Food & Natural Resources						
23	Architecture & Construction						
24	Arts, A/V Technology & Communications						
25	Business Management & Administration						
26	Education & Training						
27	Finance						
28	Government & Public Administration						
29	Health Science						
30	Hospitality & Tourism						
31	Human Services						
32	Information Technology						
33	Law, Public Safety, Corrections & Security						
34	Manufacturing						
35	Marketing						
36	Science, Technology, Engineering & Mathematics						
37	Transportation, Distribution & Logistics						
38	Other: Please identify:						
Additional Information:							

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

NOTE: Measure 2P1 creates concentrators using prior year data (2023-24 postsecondary CTE concentrators with earned credentials in 2023-24 or 2024-25). Use the tab with prior year program information in document Postsecondary Perkins Programs by Career Cluster & Non-Trad Designation.

1. For the denominator, a lagged cohort is used as follows.
 - a. 2023-24 postsecondary CTE Concentrators who exited
 - i. Exited means no longer found as a concentrator in any program at any institution (regardless of if Perkins fundable or non-fundable).
2. Students are included in the numerator if they earned any of the following credentials in reporting years 2023-24 or 2024-25² for the same program of concentration and institution from the denominator.
 - a. School District postsecondary
 - i. Full program completer in career certificate, applied technology diploma or apprenticeship (data element *Full Program Completer* values of V, A, P) and the program completion date was between July 1, 2023, and June 30, 2025.
 - ii. Recognized postsecondary credential (*Industry Certification Outcome*=P) for a credential on the Recognized Postsecondary Credential (Postsecondary) associated with the program of concentration and the *Industry Certification Date Earned* = between July 1, 2023, and June 30, 2025.
 - b. Florida Colleges System
 - i. Program completer in Associate in Science (AS) Degree, Associate in Applied Science (AAS) Degree, College Credit Certificate, Career Certificate, Applied Technology Diploma, Apprenticeship completer (Data Element 2103, *Completion Degree Granted* with a value of 2, 3, 4, 7, A, or P) and the program completion date was between July 1, 2023, and June 30, 2025.
 1. Use *CCC to Parent Program Linkage List* to identify CCC program linkages.
 - ii. Recognized postsecondary credential (*Industry Certification Outcome*=P) for a credential on the Recognized Postsecondary Credential (Postsecondary) associated with the program of concentration and the *Program Industry Certification Date* earned (DE 3303) = between July 1, 2023, and June 30, 2025.

² July 1, 2023 and June 30, 2024 for credentials earned in 2023-24 and July 1, 2024 and June 30, 2025 for credentials earned in 2024-25.

Perkins V Postsecondary Accountability Measures

Technical Business Rules

2024-25

3P1 - Non-traditional Program Concentration

IV.B: PERFORMANCE DATA FORMS
 3: CTE Concentrator Performance Form
 Core Indicator 3P1: Nontraditional Program Concentration

Numerator definition:							
Denominator definition:							
Line	Population	Number of Students in the Numerator	Number of Students in the Denominator	State Determined Level of Performance	Actual Level of Performance	State Determined vs. Actual Level of Performance	Met 90% of Adjusted Level of Performance (Y,N)
1	GRAND TOTAL - UNDUPLICATED			System Generated	System Generated	System Generated	System Generated
	GENDER	Header Row - No Information Entered Here					
2	Male						
3	Female						
	RACE/ETHNICITY (1997 Revised Standards)	Header Row - No Information Entered Here					
4	American Indian or Alaskan Native						
5	Asian						
6	Black or African American						
7	Hispanic or Latino						
8	Native Hawaiian or Other Pacific Islander						
9	White						
10	Two or More Races						
11	Unknown						
	SPECIAL POPULATIONS (Section 3(48) of Perkins V and ESEA)	Header Row - No Information Entered Here					
12	Individuals with Disabilities						
13	Individuals from Economically Disadvantaged Families						
14	Individuals Preparing for Non-traditional Fields						
15	Single Parents						
16	Out of Workforce Individuals						
17	English Learners						
18	Homeless Individuals						
19	Youth In Foster Care						
20	Youth with Parent in Active Military						
	CAREER CLUSTERS	Header Row - No Information Entered Here					
22	Agriculture, Food & Natural Resources						
23	Architecture & Construction						
24	Arts, A/V Technology & Communications						
25	Business Management & Administration						
26	Education & Training						
27	Finance						
28	Government & Public Administration						
29	Health Science						
30	Hospitality & Tourism						
31	Human Services						
32	Information Technology						
33	Law, Public Safety, Corrections & Security						
34	Manufacturing						
35	Marketing						
36	Science, Technology, Engineering & Mathematics						
37	Transportation, Distribution & Logistics						
38	Other: Please identify:						
Additional Information:							

Perkins V Postsecondary Accountability Measures Technical Business Rules 2024-25

Note: For this measure use the document Postsecondary Perkins Programs by Career Cluster & Non-Trad Designation. **This is a current measure and should use the tab with current year program information.**

1. For the denominator, students are identified as follows:
 - a. Students in the 2024-25 Concentrator cohort who were enrolled in the 2024-25 academic year.
 - b. Of these, only include students in programs classified as non-traditional (file: Non-Traditional Program List (Postsecondary)); all other programs excluded.
2. For the numerator:
 - a. Students are included if their gender is non-traditional for at least one of the programs in which they were a concentrator.
 - *Note: Due to the nature of the non-traditional measure, when the non-traditional special population is applied to the non-trad measure, the rate will always equal 100%. NT Students Who Met the Measure / Students Who Were Themselves NTs.
 - For example, 1P1 would then be:
 - NT Students Who Completed a Program and Were Found Employed or Enrolled in Postsecondary or Advanced Training / NT Students Who Completed a Program (students must be themselves NT in an NT Program)

As a result, for 3P1 (the Nontraditional metrics), the Nontraditional row's numerators and denominators would be equal, and the rate would always be 100%.