



# Strengthening Career and Technical Education for the 21st Century Act P.L.115-224

## **Purpose**

#### SEC. 2. PURPOSE.

"The purpose of this Act is to develop more fully the academic knowledge and technical and employability skills of secondary education students and postsecondary education students who elect to enroll in career and technical education programs and programs of study..."

## **Perkins V Definitions**

#### SEC.3.DEFINITIONS.

- (3) Area career and technical education school.—The term "area career and technical education school" means—
  - (A) a specialized public secondary school used exclusively or principally for the provision of career and technical education to individuals who are available for study in preparation for entering the labor market;
  - (B) the department of a public secondary school exclusively or principally used for providing career and technical education in not fewer than 3 different fields that are available to all students, especially in high-skill, high-wage, or indemand industry sectors or occupations;
  - (C) a public or nonprofit technical institution or career and technical education school used exclusively or principally for the provision of career and technical education to individuals who have completed or left secondary school and who are available for study in preparation for entering the labor market, if the institution or school admits, as regular students, individuals who have completed secondary school and individuals who have left secondary school; or

- (D) the department or division of an institution of higher education, that operates under the policies of the eligible agency and that provides career and technical education in not fewer than 3 different occupational fields leading to immediate employment but not necessarily leading to a baccalaureate degree, if the department or division admits, as regular students, both individuals who have completed secondary school and individuals who have left secondary school.
- (5) Career and technical education.—The term "career and technical education" means organized educational activities that—
  - (A) offer a sequence of courses that—
    - (i) provides individuals with rigorous academic content and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions, which may include high-skill, high-wage, or in-demand industry sectors or occupations, which shall be, at the secondary level, aligned with the challenging State academic standards adopted by a State under section 1111(b)(1) of the Elementary and Secondary Education Act of 1965;
    - (ii) provides technical skill proficiency or a recognized postsecondary credential, which may include an industry-recognized credential, a certificate, or an associate degree; and
    - (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph;
  - (B) include competency-based, work-based, or other applied learning that supports the development of academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual;
  - (C) to the extent practicable, coordinate between secondary and postsecondary education programs through programs of study, which may include coordination through articulation agreements, early college high school programs, dual or concurrent enrollment program opportunities, or other credit transfer agreements that provide postsecondary credit or advanced standing; and (D) may include career exploration at the high school level or as early as the middle grades (as such term is defined in section 8101 of the Elementary and Secondary Education Act of 1965).
- (12) CTE concentrator.—The term 'CTE concentrator' means—
  - (A) at the secondary school level, a student served by an eligible recipient who has completed at least 2 courses in a single career and technical education program or program of study; and
  - (B) at the postsecondary level, a student enrolled in an eligible recipient who has—

- (i) earned at least 12 credits 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 the equivalent in total.
- (13) CTE participant.—The term 'CTE participant' means an individual who completes not less than one course in a career and technical education program or program of study of an eligible recipient.
- (21) Eligible recipient.—The term "eligible recipient" means—
  - (A) a local educational agency (including a public charter school that operates as a local educational agency), an area career and technical education school, an educational service agency, an Indian Tribe, Tribal organization, or Tribal educational agency or a consortium, eligible to receive assistance under section 131; or
  - (B) an eligible institution or consortium of eligible institutions eligible to receive assistance under section 132. ELIGIBLE RECIPIENT.
- (48) Special populations.—The term "special populations" means—
  - (A) individuals with disabilities;
  - (B) individuals from economically disadvantaged families, including low-income youth and adults;
  - (C) individuals preparing for non-traditional fields;
  - (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; and
  - (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).(49) State.—The term "State", unless otherwise specified, means each of the several States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying

For the state of Maine this definition allows funds to flow to secondary CTE schools and postsecondary Community Colleges.

## **Budget IV Breakdown**

85%-allocated to secondary and postsecondary eligible recipients

- targeted reserve- up to 15% of the 85% can be used for targeted initiatives
- 77% allocated to grantees by formula
  - o 50% secondary
  - o 50% postsecondary

10% for state leadership activities

- Up to 2% for Corrections (currently 1% ~\$52,000)
- o .1% for Special populations recruitment (~\$5,800)
- o 8.9% for state leadership expenses
  - \$60,000-\$150,000 for non-trad services

5% for administrative costs

o Required dollar for dollar state administrative match

#### SEC. 112. WITHIN STATE ALLOCATION.

- (a) In General.—From the amount allotted to each State under section 111 for a fiscal year, the eligible agency shall make available—
  - (1) not less than 85 percent for distribution under section 131 or 132, of which not more than 15 percent of the 85 percent may be used in accordance with subsection (c);
  - (2) not more than 10 percent to carry out State leadership activities described in section 124, of which—
    - (A) an amount equal to not more than 2 percent of the amount allotted to the State under section 111 for the fiscal year shall be made available to serve individuals in State institutions, such as State correctional institutions, juvenile justice facilities, and educational institutions that serve individuals with disabilities;
    - (B) not less than \$60,000 and not more than \$150,000 shall be available for services that prepare individuals for non-traditional fields; and
    - (C) an amount shall be made available for the recruitment of special populations to enroll in career and technical education programs, which shall be not less than the lesser of—
      - (i) an amount equal to 0.1 percent; or
      - (ii) \$50,000; and

- (3) an amount equal to not more than 5 percent, or \$250,000, whichever is greater, for administration of the State plan, which may be used for the costs of—
  - (A) developing the State plan;
  - (B) reviewing local applications;
  - (C) monitoring and evaluating program effectiveness;
  - (D) assuring compliance with all applicable Federal laws;
  - (E) providing technical assistance; and
  - (F) supporting and developing State data systems relevant to the provisions of this Act.
- (b) Matching Requirement.—Each eligible agency receiving funds made available under subsection (a)(3) shall match, from non-Federal sources and on a dollar-fordollar basis, the funds received under subsection (a)(3).
- (c) Reserve.—From amounts made available under subsection (a)(1) to carry out this subsection, an eligible agency may award grants to eligible recipients for career and technical education activities described in section 135—
  - (1) in—
    - (A) rural areas;
    - (B) areas with high percentages of CTE concentrators or CTE participants;
    - (C) areas with high numbers of CTE concentrators or CTE participants; and(D) areas with disparities or gaps in performance as described in section 113(b)(3)(C)(ii)(II); and
  - (2) in order to—
    - (A) foster innovation through the identification and promotion of promising and proven career and technical education programs, practices, and strategies, which may include programs, practices, and strategies that prepare individuals for nontraditional fields; or
    - (B) promote the development, implementation, and adoption of programs of study or career pathways aligned with State-identified high-skill, highwage, or in-demand occupations or industries.

## PERKINS V BUDGET TABLE – Transitional Year

(For Federal Funds to Become Available Beginning on July 1, 2019)

### Example only – based on FY19 Perkins budget

#### I. TITLE I: CAREER AND TECHNICAL EDUCATION ASSISTANCE TO STATES

A. Total Title I Allocation to the State	\$5,804,502
B. Local Formula Distribution (not less than 85%) (Line A x 85%)	\$4,933,827
1. Reserve (not more than 15% of Line B – based on 10%)	\$493,382
a. Secondary Programs (66% of Line B.1)	\$325,633
b. Postsecondary Programs (34% of Line B.1)	\$167,749
2. Available for formula allocations (Line B minus Line B.1)	\$4,440,445
a. Secondary Programs (50% of Line B.2)	\$2,220,223
b. Postsecondary Programs (50% of Line B.2)	\$2,220,222
C. Leadership (not more than 10%) (Line A x10%)	\$580,450
<ul><li>a. Nontraditional Training and Employment (\$60,000)</li><li>b. Special Populations Recruitment (\$5,805)</li><li>c. Corrections or Institutions (\$58,046)</li></ul>	
D. State Administration (not more than 5%) ( <i>Line Ax5%</i> )	\$290,225
E. State Match (from non-federal funds) <sup>1</sup>	\$290,225

The eligible agency must provide non-Federal funds for State administration of its Title I grant in an amount not less than the amount it provided in the preceding year.

## Perkins V Eligible Recipients Formulas

#### Formula Allocations

The split between secondary and postsecondary is determined by the eligible agency in consultation with the Governor's office and the Commissioner of Education. The current split is 50%-50%.

#### Secondary Level Formula

The funds will be distributed to the local eligible recipients at the secondary level by the formula described in the Act:

- 30% of the funds will be distributed to the 27 sites in proportion to the total numbers of young people ages 5 through 17 determined by the U.S. Census as living in the school districts of the sending schools of each site; and
- 70% of the funds allocated among the sites in proportion to the total numbers of young people ages 5 through 17 determined by the U.S. Census as living in poverty in the school districts of the sending schools of each site. (see <a href="https://www.census.gov/programs-surveys/saipe/data/tools.html">https://www.census.gov/programs-surveys/saipe/data/tools.html</a>)

#### Postsecondary Level Formula

The funds at the postsecondary level will be distributed to the 7 colleges by formula based on Pell Grant Awards, TANF recipients and U.S. Census data:

- 60% Pell Awards (reported by colleges)
- 10% Poverty Status (from U.S. Census)
- 10% TANF Recipients (from Maine Department of Health and Human Services)
- 10% Handicapped (from U.S. Census)
- 10% Minority (from U.S. Census)

## **DRAFT-Timeline for Perkins V**

# Strengthening Career and Technical Education for the 21st Century Act

P.L.115-224

December 19, 2018 Introductory Stakeholders' Meeting

February 2019 Stakeholders' Meeting

April 2019 Transition Plan submitted to OCTAE

May 2019 Stakeholders' Meeting

March - May 2019 Regional Stakeholders' Meetings

August - October 2019 Write 4-Year State Plan draft

November 2019 Stakeholders' Meeting – Review State Plan draft

November 2019

-December 2019 Draft revisions based on stakeholder review

December 2019 Stakeholder Comment on State Plan

Accountability (60 days)

December 2019 Notices of Public Hearings in media

January 2020 Public Hearing/Public Comment - Plan (30 days)

February 2020 Preliminary Presentation to State Board of

Education

March 2020 Submit to Governor for review and sign off

March 2020 Final Presentation to State Board of Education

State Board Chair sign off

April 2020 Submit 4-year State Plan to OCTAE

## Targeted Reserve-Perkins V

## Up to 15% of the 85% allocated to basic grants

#### **Historic Uses for Funds**

- Postsecondary gender equity programs
- Postsecondary childcare and transportation programs
- National Standards research and selection
- Secondary Skill Assessment development
- Secondary Program Safety schema development
- Secondary School and program review and evaluation
- Middle School CTE program pilots
- Secondary New CTE program implementation

#### Suggestions for Perkins V

- Postsecondary gender equity programs
- Postsecondary childcare and transportation programs
- Continued National Standards alignment and implementation
- Continued Secondary Skill Assessment development, selection, and implementation
- Secondary School and program review and evaluation
- Middle School CTE exploratory programs

# Accountability-Perkins V

### **Table 7: Section 113(b) Core Indicators of Performance**

Indicator Descriptions	Indicator Codes	Indicator Names
Secondary Level		
The percentage of CTE concentrators who graduate high school, as measured by the four-year adjusted cohort graduation rate (defined in section 8101 of the Elementary and Secondary Education Act of 1965).	1S1	Four-Year Graduation Rate
(At the State's discretion) The percentage of CTE concentrators who graduate high school, as measured by extended-year adjusted cohort graduation rate defined in such section 8101.	1S2	Extended Graduation Rate
CTE concentrator proficiency in the challenging State academic standards adopted by the State under section1111(b)(1) of the Elementary and Secondary Education Act of 1965, as measured by the academic assessments in reading/language arts as described in section 1111(b)(2) of such Act.	2S1	Academic Proficiency in Reading/Language Arts
CTE concentrator proficiency in the challenging State academic standards adopted by the State under section1111(b)(1) of the Elementary and Secondary Education Act of 1965, as measured by the academic assessments in mathematics as described in section 1111(b)(2) of such Act.	2S2	Academic Proficiency in Mathematics
CTE concentrator proficiency in the challenging State academic standards adopted by the State under section1111(b)(1) of the Elementary and Secondary Education Act of 1965, as measured by the academic assessments in science as described in section 1111(b)(2) of such Act.	2S3	Academic Proficiency in Science
The percentage of CTE concentrators who, in the second quarter after exiting from secondary education, are in postsecondary education or 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 employed.	3S1	Postsecondary Placement

Indicator Descriptions	Indicator Codes	Indicator Names		
Secondary Level (continued)				
The percentage of CTE concentrators in career and technical education programs and programs of study that lead to non-traditional fields.	4S1	Non-traditional Program Enrollment		
The eligible agency must include at least one program quality indicator—5S1, 5S2, or 5S3—and may include any other quality measure that is statewide, valid, reliable, and comparable across the State, 5S4.				
The percentage of CTE concentrators graduating from high school having attained a recognized postsecondary credential.	5S1	Program Quality – Attained Recognized Postsecondary Credential		
The percentage of CTE concentrators graduating from high school having attained postsecondary credits in the relevant career and technical education program or program of study earned through a dual or concurrent enrollment or another credit transfer agreement	5S2	Program Quality – Attained Postsecondary Credits		
The percentage of CTE concentrators graduating from high school having participated in work-based learning.	5S3	Program Quality – Participated in Work- Based Learning		
The percentage of CTE concentrators achieving on any other measure of student success in career and technical education that is statewide, valid, and reliable, and comparable across the State. Please identify.	5S4	Program Quality – Other		

Indicator Descriptions	Indicator Codes	Indicator Names
Postsecondary Level		
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.	1P1	Postsecondary Retention and Placement
The percentage of CTE concentrators who receive a recognized postsecondary credential during participation in or within 1 year of	2P1	Earned Recognized Postsecondary Credential
The percentage of CTE concentrators in career and technical education programs and programs of study that lead to non-traditional fields.	3P1	Non-traditional Program Enrollment

<sup>\*</sup> This means that a student gets counted under this indicator whether the student obtains the credential during participation or within 1 year of completion. The Department interprets "within 1 year of completion" to have the plain meaning of those words: that the student would be counted if the student obtains the credential in the 1 year following that student's completion of the program.

## **Contact information**

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