

PENNSYLVANIA PERKINS IV FIVE YEAR PLAN
Years 2011-2012 and 2012-2013

STUDENT DEFINITIONS

A. Secondary Level

Participant –

A student, who by the end of the reporting school year, was reported as having earned at least 10% of the minimum technical instructional hours required for Pennsylvania Department of Education program approval.

Concentrator –

A student, who by the end of the reporting school year, was reported as having earned at least 50% of the minimum technical instructional hours required for Pennsylvania Department of Education program approval.

B. Postsecondary Level

Participant –

A postsecondary student, who by the end of the reporting school year, was reported as having earned more than one (1) academic or CTE credits required by an approved occupational program.

Concentrator –

A postsecondary student, who by the end of the reporting school year, was reported as having been enrolled in an approved occupational program and completed at least 12 academic or CTE credits within a single program area sequence that is comprised of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree.

PERFORMANCE INDICATOR DEFINITIONS

A. SECONDARY LEVEL

Indicator & Citation	Measurement Definition	Measurement Approach
1S1 Academic Attainment – Reading/Language Arts 113(b)(2)(A)(i)	Numerator: Number of CTE concentrators who have met the proficient or advanced level on the Statewide high school reading/language arts assessment administered by the State under Section 1111(b)(3) of the Elementary and Secondary Education Act (ESEA) as amended by the No Child Left Behind Act based on the scores that were included in the State’s computation of adequate yearly progress (AYP) and who, in the reporting year, left secondary education. Denominator: Number of CTE concentrators who took the ESEA assessment in reading/language arts whose scores were included in the State’s computation of AYP and who, in the reporting year, left secondary education.	State and Local Administrative Records
1S2 Academic Attainment - Mathematics 113(b)(2)(A)(i)	Numerator: Number of CTE concentrators who have met the proficient or advanced level on the Statewide high school mathematics assessment administered by the State under Section 1111(b)(3) of the (ESEA) as amended by the No Child Left Behind Act based on the scores that were included in the State’s computation of adequate yearly progress (AYP) and who, in the reporting year, left secondary education. Denominator: Number of CTE concentrators who took the ESEA assessment in mathematics whose scores were included in the State’s computation of AYP and who, in the reporting year, have left secondary education.	State and Local Administrative Records
2S1 Technical Skill Attainment 113(b)(2)(A)(ii)	Numerator: Number of career and technical education concentrators who successfully achieve competency levels at or above the Competent level on the NOCTI Job Ready Occupational Specific Assessments or achieve competency on other PDE approved tests in the reporting year. Denominator: Number of career and technical education concentrators who complete the NOCTI Job Ready Occupational Specific Assessments or other PDE approved tests in the reporting year.	National/State Standards and Assessment Systems
3S1 Secondary Student Rates of Attainment 113(b)(2)(A)(iii)(I-III)	Numerator: Number of <u>CTE concentrators</u> who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a State-recognized equivalent to a regular high school diploma (if offered by the State) or other State-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the State) during the reporting year. Denominator: Number of <u>CTE concentrators</u> who left secondary education during the reporting year.	State and Local Administrative Records

4S1 Student Graduation Rates 113(b)(2)(A)(iv)	Numerator: Number of CTE concentrators who, in the reporting year, were included as graduated in the State's computation of its graduation rate as described in Section 1111(b)(2)(C)(vi) of the ESEA. Denominator: Number of CTE concentrators who, in the reporting year, were included in the State's computation of its graduation rate as defined in the State's Consolidated Accountability Plan pursuant to Section 1111(b)(2)(C)(vi) of the ESEA.	State and Local Administrative Records
5S1 Secondary Placement 113(b)(2)(A)(v)	Numerator: Number of respondents to follow-up surveys whose data reflect the students as a) employed; b) pursuing additional education or training; or c) in the military. Denominator: Number of respondents to follow-up surveys whose response data received was considered complete and usable.	State Facilitated Student Survey Data Reported to PDE
6S1 Nontraditional Participation 113(b)(2)(A)(vi)	Numerator: Number of <u>CTE participants</u> from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year. Denominator: Number of <u>CTE participants</u> who participated in a program that leads to employment in nontraditional fields during the reporting year.	State and Local Administrative Records
6S2 Nontraditional Completion 113(b)(2)(A)(vi)	Numerator: Number of <u>CTE concentrators</u> from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year. Denominator: Number of <u>CTE concentrators</u> who completed a program that leads to employment in nontraditional fields during the reporting year.	State and Local Administrative Records

B. POSTSECONDARY LEVEL

Indicator & Citation	Measurement Definition	Measurement Approach
1P1 Technical Skill Attainment 113(b)(2)(B)(i)	Numerator: Number of CTE concentrators who perform at or above the 2.5 grade point average in occupational courses during the reporting year. Denominator: Number of CTE concentrators who receive grades in occupational courses in the reporting year.	State and Local Administrative Records
2P1 Credential, Certificate, or Degree 113(b)(2)(B)(ii)	Numerator: Number of <u>CTE concentrators</u> who received an industry-recognized credential, a certificate, or a degree and who left postsecondary education during the reporting year. Denominator: Number of <u>CTE concentrators</u> who left postsecondary education during the reporting year.	State and Local Administrative Records
3P1 Student Retention or Transfer 113(b)(2)(B)(iii)	Numerator: Number of CTE concentrators who remain enrolled in their original postsecondary institution or transferred to another 2- or 4-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall or spring of the previous reporting year. Denominator: Number of CTE concentrators who were enrolled in postsecondary education in the fall or spring of the previous reporting year and who did not earn an industry-recognized credential, a certificate, or a degree in the previous reporting year.	State and Local Administrative Records
4P1 Student Placement 113(b)(2)(B)(iv)	Numerator: Number of respondents to follow-up surveys whose data reflect the students were reported as employed, pursuing additional education or advanced training, and/or in the military. Denominator: Number of student respondents to follow-up surveys whose response data received was considered complete and usable.	State Facilitated Student Survey Data Reported to PDE
5P1 Nontraditional Participation 113(b)(2)(B)(v)	Numerator: Number of <u>CTE participants</u> from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year. Denominator: Number of <u>CTE participants</u> who participated in a program that leads to employment in nontraditional fields during the reporting year.	State and Local Administrative Records
5P2 Nontraditional Completion 113(b)(2)(B)(v)	Numerator: Number of <u>CTE concentrators</u> from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year. Denominator: Number of <u>CTE concentrators</u> who completed a program that leads to employment in nontraditional fields during the reporting year.	State and Local Administrative Records