

Career and Technical Education: State Determined Performance Levels

Reporting Specifications, Guidelines, and Historical Data (2024-2027)

Office of College and Career Pathways

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| 1.1 | February 20, 2024 | Updated document to reflect Blueprint requirements |

Purpose

The Carl D. Perkins Career and Technical Education Act (commonly referred to as the Perkins Act or Perkins V) aims to increase the quality of career and technical education (CTE) within the United States to help the economy. The purpose of the state-determined performance levels within the Perkins Act is multi-fold:

Ensure Accountability: These performance levels are designed to ensure that states are accountable for improving the academic and technical skills of students participating in career and technical education (CTE) programs. By setting these levels, states are committed to continuous improvement and are held responsible for achieving specific outcomes.

Promote Continuous Improvement: The performance levels serve as benchmarks for states to assess their progress in enhancing the quality of their CTE programs. This encourages states to constantly evaluate and improve their education and training programs to meet the evolving needs of the workforce.

Enhance State and Local Flexibility: While the Perkins Act sets out national priorities and goals, it also gives states and local education providers considerable flexibility in determining how to meet these goals. The state-determined performance levels allow states to set targets that are ambitious yet attainable, considering their unique economic, demographic, and educational contexts.

Support Student Success: The performance levels focus on key indicators of student success, including graduation rates, academic achievement, and placement in postsecondary education or employment. This ensures that the programs are effectively preparing students for high-skill, high-wage, or in-demand industry sectors and occupations.

Data-Driven Decision Making: By establishing and monitoring these performance levels, states can use data to make informed decisions about how to allocate resources, identify areas for improvement, and implement strategies that best support student achievement and program quality.

Overall, the state-determined performance levels in the Perkins Act are integral to ensuring that career and technical education programs are aligned with state and local economic needs and are effectively preparing students for the challenges of the 21st-century workplace.

Statutory Requirements

Governing Authority

Carl D. Perkins Act, SEC. 113 [20 U.S.C. 2323]

Core Indicators of Performance: Secondary (Required)

- 1. The percentage of CTE Concentrators who graduate high school, as measured by:
 - a. the four-year adjusted cohort graduation rate; and
 - b. at the State's discretion, the extended year adjusted cohort graduation rate.
 - c. Graduates are defined in section 8101 of the Elementary and Secondary Education Act of 1965.
- 2. CTE concentrator proficiency in the challenging State academic standards adopted by the State under section 1111(b)(1) of the Elementary and Secondary Education Act of 1965, as measured by the academic assessments described in section 1111(b)(2) of such Act.
- 3. 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.
- 4. The percentage of CTE concentrators in career and technical education programs and programs of study that lead to non-traditional fields.

CTE Program Quality Indicators: Secondary (Required to choose at least one)

- 1. The percentage of CTE concentrators graduating from high school having attained a recognized postsecondary credential.
- 2. 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 program or another credit transfer agreement.
- 3. The percentage of CTE concentrators graduating from high school having participated in workbased learning.
- 4. Any other measure of student success in career and technical education that is statewide, valid, and reliable, and comparable across the State.

Core Indicators of Performance: Post-Secondary (Required)

- 1. 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.
- 2. The percentage of CTE concentrators who receive a recognized postsecondary credential during participation in or within 1 year of program completion.
- 3. The percentage of CTE concentrators in career and technical education programs and programs of study that lead to non-traditional fields.

Public Comment Period for Performance Measures (Required)

- 1. Each eligible agency shall develop the levels of performance in consultation with the stakeholders.
- 2. Not less than 60 days prior to submission of the State plan, the eligible agency shall provide such stakeholders with the opportunity to provide written comments to the eligible agency, which shall be included in the State plan, regarding how the levels of performance meet the requirements of the law; support the improvement of performance of all CTE concentrators, including subgroups of students and special populations; and support the needs of the local education and business community.

Performance Level Definitions: Secondary Programs

PERKINS V SECONDARY POPULATIONS DEFINITIONS

Participant: An individual who earns not less than one credit in an MSDE-approved career and technical education (CTE) program of study (POS).

Concentrator: An individual who has earned at least two credits in a single MSDE-approved CTE POS.

PERKINS V SECONDARY MEASUREMENT DEFINITIONS

1S1: Four-Year Graduation Rate

Numerator: Number of CTE concentrators who, in the reporting year, were included as graduated in four years in the State's computation of its graduation rate as described in Section 1111(b)(2)(C)(vi) of the ESEA.

<u>Denominator:</u> Number of CTE concentrators who, in the reporting year, were included in the State's computation of its four-year adjusted cohort graduation rate as defined in in Section 1111(b)(2)(C)(vi) of the ESEA.

2S1: Academic Proficiency in Reading/Language Arts

Numerator: Number of CTE concentrators who met or exceeded expectations on the Statewide high school reading/language arts assessment as administered by the State under Section 1111(b)(3) of the Elementary and Secondary Education Act (ESEA) as amended by the Every Student Succeeds Act (ESSA) whose scores were included in the computation of the State's secondary education Academic Achievement indicator and who, in the reporting year left secondary education.

Denominator: Number of CTE concentrators who took the Statewide high school reading/language arts assessment as administered by the State under Section 1111(b)(3) of the ESEA as amended by ESSA whose scores were included in the computation of the State's Academic Achievement indicator and who, in the reporting year left secondary education.

2S2: Academic Proficiency in Mathematics

Numerator: Number of CTE concentrators who met or exceeded expectations on the Statewide high school mathematics assessment as administered by the State under Section 1111(b)(3) of the Elementary and Secondary Education Act (ESEA) as amended by the Every Student Succeeds Act (ESSA) whose scores were included in the computation of the State's secondary education Academic Achievement indicator and who, in the reporting year left secondary education.

Denominator: Number of CTE concentrators who took the Statewide high school mathematics assessment as administered by the State under Section 1111(b)(3) of the ESEA as amended by ESSA whose scores were included in the computation of the State's Academic Achievement indicator and who, in the reporting year left secondary education.

2S3: Academic Proficiency in Science

Numerator: Number of CTE concentrators who met or exceeded expectations on the Statewide high school science assessment as administered by the State under Section 1111(b)(3) of the Elementary and Secondary Education Act (ESEA) as amended by the Every Student Succeeds Act (ESSA) whose scores were included in the computation of the State's secondary education Academic Achievement indicator and who, in the reporting year left secondary education.

Denominator: Number of CTE concentrators who took the Statewide high school science assessment as administered by the State under Section 1111(b)(3) of the ESEA as amended by ESSA whose scores were included in the computation of the State's Academic Achievement indicator and who, in the reporting year left secondary education.

3S1: Secondary Post-Program Placement

Numerator: Number 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 Community Service Act of 1990 or are employed.

<u>Denominator:</u> Number of CTE concentrators who exited from secondary education.

4S1: Non-traditional Program Concentration

Numerator: Number of under-represented CTE concentrators in non-traditional CTE programs during the reporting year.

Denominator: Number of CTE concentrators in non-traditional CTE programs during the reporting year.

Nontraditional Fields - individuals from their gender comprise less than 25 percent of the individuals employed in the related occupation or field of work. Qualifying programs are identified by MSDE as of July 1, 2024, and will not be updated until July 1, 2028.

5S1: Program Quality Indicator - Attained Recognized Postsecondary Credential

Numerator: Number of CTE concentrators who met or exceeded proficiency on industry standards to attain a state-approved industry recognized credential and who, in the reporting year, exited from secondary education.

<u>Denominator</u>: Number of CTE concentrators who exited from secondary education.

5S3: Program Quality Indicator - Work Based Learning

Numerator: Number of CTE concentrators graduating in the reporting year who, while enrolled, participated in the high school level of a registered apprenticeship program.

<u>Denominator:</u> Number of CTE concentrators who exited from secondary education.

Performance Level Definitions: Postsecondary Programs

PERKINS V POSTSECONDARY POPULATIONS DEFINITIONS

Participant: A participant at the postsecondary level who completes not less than one credit in a CTE POS of an eligible recipient.

Concentrators: A CTE concentrator at the postsecondary level is an individual taking courses from eligible recipient who has earned at least 12 credits within a CTE POS; or completed such a program if the program encompasses fewer than 12 credits or the equivalent in total.

PERKINS V POSTSECONDARY MEASUREMENT DEFINITIONS

1P1: Postsecondary Placement

Numerator: Number of CTE concentrators from the prior year that graduated postsecondary education and who were found to be in postsecondary education, in advanced training, in military service, in a national community service program/Peace Corps, or employed, between October 1 and December 31 of the current reporting year.

<u>Denominator:</u> Number of CTE concentrators who graduated from postsecondary education during the prior reporting year

2P1: Earned Recognized Postsecondary Credential

Numerator: Number of concentrators in previous year who received a recognized postsecondary credential during participation in or within 1 year of program completion.

<u>Denominator:</u> Concentrators in previous year.

Recognized Postsecondary Credential - an award consisting of an industry-recognized certificate or certification, a certificate of completion of an apprenticeship, a license recognized by the State involved or Federal Government, or an associate or baccalaureate degree.

3P1: Non-traditional Program Concentration

Numerator: Number of CTE concentrators from the underrepresented gender group (males or females) in a CTE POS that lead to employment in nontraditional occupations (i.e., for which individuals from one gender comprise less than 25 percent of the individuals employed in that field in the reporting year.

<u>Denominator:</u> Number of CTE concentrators (males and females) in a CTE POS that leads to employment in nontraditional occupations in the reporting year.

Nontraditional Fields - individuals from their gender comprise less than 25 percent of the individuals employed in the related occupation or field of work. Qualifying programs are identified by MSDE as of July 1, 2024, and will not be updated until July 1, 2028.

Maryland State Determined Performance Levels (2020-2023)

PROCESS FOR SDPL DEVELOPMENT

The process of developing state-determined performance levels in Maryland's Career and Technical Education (CTE) Four-Year State Plan was comprehensive and involved multiple steps, including:

Grounding in State Goals and Vision: The plan is based on Maryland's goals and vision for CTE, guided by the requirements of the Strengthening Career and Technical Education for the 21st Century Act (Perkins V), and informed by other key frameworks such as the Maryland Workforce Innovation and Opportunity Act (WIOA) State Plan, and the Blueprint for Maryland's Future.

Extensive Stakeholder Engagement: The development process included input from a wide range of stakeholders representing business, higher education, workforce and economic development, and local school systems. This engagement included teachers, faculty, school system leaders, school leaders, specialized instructional support personnel, career and academic guidance counselors, paraprofessionals, local CTE directors, community college Perkins Plan coordinators, Local Advisory Councils, Program Advisory Committees, and various other groups and individuals.

Focus on Key Topics: Stakeholders examined and provided input on crucial topics such as equal access to CTE programs, supports for success, preparation for high-skill, high-wage, or in-demand industry occupations, meeting or exceeding performance levels, and aligning CTE programs with workforce development needs and employer requirements.

Continued Engagement and Advisory Committees: The plan emphasizes ongoing stakeholder engagement through the statewide CTE Advisory Committee and other forms of collaboration, ensuring that the development of performance levels and other aspects of the plan remain dynamic and responsive to feedback.

Input from Workforce and Education Agencies: Collaboration with the Maryland Department of Labor and other state workforce agencies was crucial in aligning the strategic vision of meeting skilled workforce needs with emerging in-demand industry sectors and occupations.

Meetings and Input Sessions: Specific meetings, such as the CTE State Plan Meeting and the CTE Local Directors' Meeting, were held to gather input on the vision, accountability system, needs assessment, local application, and monitoring processes for CTE in Maryland.

This multi-faceted approach to developing state-determined performance levels underscores Maryland's commitment to creating a CTE system that is responsive to economic needs, educational goals, and the aspirations of students and employers alike. The process was characterized by broad stakeholder involvement, a focus on critical issues affecting CTE, and an emphasis on continuous engagement and collaboration.

BASELINE AND PERFORMANCE LEVELS BY YEAR: SECONDARY

| Indicator | Baseline | 2020 | 2021 | 2022 | 2023 |
|--|----------|--------|--------|--------|--------|
| 1S1: Four-Year Graduation Rate | 87.76% | 88.49% | 89.22% | 89.97% | 90.71% |
| 2S1: Academic Proficiency in Reading / Language Arts | 45.80% | 48.00% | 50.20% | 52.30% | 54.50% |
| 2S2: Academic Proficiency in Mathematics | 40.90% | 43.20% | 45.60% | 48.00% | 50.30% |
| 2S3: Academic Proficiency in Science | - | - | - | - | - |
| 3S1: Post-Secondary Placement | 75.60% | 75.90% | 76.20% | 76.50% | 76.80% |
| 4S1: Non-traditional Program Concentration | 28.10% | 28.30% | 28.51% | 28.72% | 28.92% |
| 5S1: Program Quality—Attained Recognized Credential | 77.50% | 77.80% | 78.11% | 78.41% | 78.71% |
| 5S4: Program Quality: Other (TSA Attainment) | 77.50% | 77.80% | 78.11% | 78.41% | 78.71% |

BASELINE AND PERFORMANCE LEVELS BY YEAR: POSTSECONDARY

| Indicator | Baseline | 2020 | 2021 | 2022 | 2023 |
|--|----------|--------|--------|--------|--------|
| 1P1: Post-Secondary Retention and Placement | 70.80% | 70.98% | 71.15% | 71.33% | 71.51% |
| 2P1: Earned Recognized Post-Secondary Credential | 44.10% | 44.20% | 44.30% | 44.40% | 44.50% |
| 3P1: Non-Traditional Program Enrollment | 21.41% | 24.53% | 24.65% | 24.85% | 24.97% |

PROPOSED Maryland State Determined Performance Levels (2024-2027)

PROCESS FOR SDPL DEVELOPMENT

Statutory Requirements for Setting New SDPLs

Beginning with the 2024-2027 CTE State Plan, Maryland is required to update the SDPLs in accordance with §113(b)(3)(a)(i)(III) of the Carl D. Perkins Act. These requirements stipulate the new performance levels must:

- 1. be expressed in a percentage or numerical form, so as to be objective, quantifiable, and measurable;
- 2. require the state to continually make meaningful progress toward improving the performance of all CTE students;
- 3. have been subject to the public comment process;
- 4. take into account how the levels of performance compare with the SDPLs for other States;
- 5. be higher than the average actual levels of performance of the 2 most recently completed program years, except in the case of unanticipated circumstances that require revisions; and,
- 6. take into account the extent to which the SDPLs advance state career and technical education goals.

Process for Public Engagement and Comment

<Explain the public comment period and process here>

SETTING THE BASELINE: ACTUAL STATEWIDE PERFORMANCE (SECONDARY)

| Indicator | 2021 | 2022 | Average |
|--|-------|-------|---------|
| 1S1: Four-Year Graduation Rate | 96.7% | 96.0% | 96.4% |
| 2S1: Academic Proficiency in Reading / Language Arts | 27.6% | 56.3% | 42.0% |
| 2S2: Academic Proficiency in Mathematics | 45.5% | 47.4% | 46.5% |
| 2S3: Academic Proficiency in Science | 14.1% | 20.8% | 17.5% |
| 3S1: Post-Secondary Placement | 80.9% | 81.8% | 81.4% |
| 4S1: Non-traditional Program Concentration | 25.1% | 26.7% | 25.9% |
| 5S1: Program Quality—Attained Recognized Credential | 0.0% | 0.0% | 0.0% |
| 5S3: Program Quality: Work-Based Learning | 0.0% | 0.0% | 0.0% |

SETTING THE BASELINE: ACTUAL STATEWIDE PERFORMANCE (POSTSECONDARY)

| Indicator | 2021 | 2022 | Average |
|--|-------|-------|---------|
| 1P1: Post-Secondary Retention and Placement | 77.4% | 76.5% | 77.0% |
| 2P1: Earned Recognized Post-Secondary Credential | 41.3% | 41.5% | 41.4% |
| 3P1: Non-Traditional Program Enrollment | 23.4% | 24.8% | 24.6% |

PROPOSED PERFORMANCE LEVELS BY YEAR: SECONDARY

| Indicator | Baseline | 2024 | 2025 | 2026 | 2027 |
|--|----------|--------|--------|--------|--------|
| 1S1: Four-Year Graduation Rate | 96.4% | 96.68% | 96.95% | 97.23% | 97.50% |
| 2S1: Academic Proficiency in Reading / Language Arts | 42.0% | 45.58% | 49.15% | 52.72% | 56.30% |
| 2S2: Academic Proficiency in Mathematics | 46.5% | 48.87% | 51.24% | 53.61% | 55.98% |
| 2S3: Academic Proficiency in Science | 17.5% | 19.38% | 21.25% | 23.13% | 25.00% |
| 3S1: Post-Secondary Placement | 81.4% | 81.70% | 82.0% | 82.30% | 82.60% |
| 4S1: Non-traditional Program Concentration | 25.9% | 26.11% | 26.32% | 26.53% | 26.74% |
| 5S1: Program Quality—Attained Recognized Credential | 0.0% | 11.25% | 22.50% | 33.75% | 45.00% |
| 5S3: Program Quality: Work-Based Learning | 0.0% | 5.63% | 11.25% | 16.88% | 22.50% |

PROPOSED PERFORMANCE LEVELS BY YEAR: POSTSECONDARY

| Indicator | Baseline | 2024 | 2025 | 2026 | 2027 |
|--|----------|--------|--------|--------|--------|
| 1P1: Post-Secondary Retention and Placement | 77.0% | 77.18% | 77.36% | 77.54% | 77.72% |
| 2P1: Earned Recognized Post-Secondary Credential | 41.4% | 41.50% | 41.60% | 41.70% | 41.8%0 |
| 3P1: Non-Traditional Program Enrollment | 24.6% | 24.75% | 24.90% | 25.05% | 25.20% |

Process Notes for Determining Adequate Annual Progress

- Per United States Department of Education requirements, the new Baseline is set by averaging the actual statewide performance percentages from the prior two years.
- 2. To forecast the State Determined Performance Levels (SDPLs) for the state of Maryland for the program years 2024, 2025, 2026, and 2027, we calculated the annual growth rate based on the provided historical data and applied it to the future years.
- 3. The 5SI indicator is being redefined to include earned industry-recognized credentials in a related CTE program of study. Using 45% as the goal for 2027, proposed performance levels were backwards mapped into 2024, 2025, and 2026.
- 4. The 5S3 indicator is new for the state of Maryland. Using the Blueprint's goal of 45% of all graduates completing the high school level of apprenticeship by 2031 and starting with a baseline of 0.00%, the proposed performance levels for each year were calculated and distributed over the 8-year period, with 22.5% being the goal for the midpoint.

APPENDIX A: Secondary CTE Participation

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|---------|---------|------|
| GRAND TOTAL | 122,519 | 126,504 | 133,071 | |
| GENDER | | | | |
| Male | 65,438 | 68,337 | 71,302 | |
| Female | 57,081 | 58,167 | 61,769 | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 276 | 324 | 360 | |
| Asian | 8,021 | 8,285 | 8,365 | |
| Black or African American | 42,573 | 44,945 | 46,875 | |
| Hispanic/Latino | 19,439 | 20,688 | 24,191 | |
| Native Hawaiian or Other Pacific Islander | 173 | 195 | 225 | |
| White | 46,717 | 46,560 | 47,203 | |
| Two or More Races | 5,320 | 5,507 | 5,852 | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 12,946 | 14,014 | 14,471 | |
| Individuals from Economically Disadvantaged Families | 43,967 | 50,074 | 62,614 | |
| Individuals Preparing for Non-traditional Fields | 38,772 | 40,533 | 43,445 | |
| Single Parents | - | n<35 | n<35 | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 5,428 | 6,309 | 7,900 | |
| Homeless Individuals | 1,109 | 2,026 | 2,214 | |
| Youth In Foster Care | 374 | 372 | 372 | |
| Youth with Parent in Active Military | 1,791 | 1,646 | 2,171 | |
| Migrant Students | - | n<35 | n<35 | |

APPENDIX B: Secondary CTE Concentration

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|------|
| GRAND TOTAL | 30,797 | 33,830 | 39,648 | |
| GENDER | | | | |
| Male | 17,349 | 19,158 | 22,201 | |
| Female | 13,398 | 14672 | 17,447 | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 57 | 65 | 102 | |
| Asian | 2,503 | 3,050 | 3,264 | |
| Black or African American | 9,563 | 10,072 | 12,061 | |
| Hispanic/Latino | 4,224 | 4,292 | 5,672 | |
| Native Hawaiian or Other Pacific Islander | 36 | 36 | 68 | |
| White | 13,051 | 14,855 | 16,691 | |
| Two or More Races | 1,313 | 1,460 | 1,790 | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 2,935 | 3,182 | 3,733 | |
| Individuals from Economically Disadvantaged Families | 9,751 | 11,101 | 16,140 | |
| Individuals Preparing for Non-traditional Fields | 5,283 | 5,328 | 6,503 | |
| Single Parents | - | n<35 | n<35 | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 885 | 8,47 | 1,133 | |
| Homeless Individuals | 321 | 441 | 544 | |
| Youth In Foster Care | 109 | 54 | 61 | |
| Youth with Parent in Active Military | 339 | 241 | 624 | |
| Migrant Students | - | n<35 | n<35 | |

APPENDIX C: 1S1-Four Year Graduation Rate

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|---------|--------|--------|
| State Determined Performance Level | 88.49% | 89.22% | 89.97% | 90.71% |
| GRAND TOTAL - UNDUPLICATED | 94.23% | 96.66% | 96.01% | |
| GENDER | | | | |
| Male | 93.40% | 96.27% | 95.33% | |
| Female | 95.24% | 97.15% | 96.85% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 100.00% | 94.12% | 91.07% | |
| Asian | 98.86% | 99.22% | 98.82% | |
| Black or African American | 89.34% | 94.05% | 93.21% | |
| Hispanic/Latino | 91.56% | 95.10% | 93.47% | |
| Native Hawaiian or Other Pacific Islander | 92.00% | 100.00% | 97.44% | |
| White | 97.40% | 98.12% | 98.28% | |
| Two or More Races | 96.76% | 97.12% | 96.02% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 88.32% | 91.69% | 90.28% | |
| Individuals from Economically Disadvantaged Families | 88.66% | 93.17% | 93.13% | |
| Individuals Preparing for Non-traditional Fields | 94.62% | 97.36% | 97.63% | |
| Single Parents | - | 100.00% | 84.62% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 80.40% | 86.88% | 87.13% | |
| Homeless Individuals | 83.94% | 87.81% | 86.77% | |
| Youth In Foster Care | 78.79% | 89.29% | 79.31% | |
| Youth with Parent in Active Military | 97.42% | 98.21% | 98.74% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 88.49% | 89.22% | 89.97% | 90.71% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 95.67% | 98.69% | 97.23% | |
| Architecture and Construction | 91.64% | 96.13% | 95.02% | |
| Arts, A/V Technology, and Communications | 94.49% | 96.68% | 96.27% | |
| Business Management and Administration | 92.45% | 96.15% | 96.29% | |
| Education and Training | 89.87% | 91.82% | 90.96% | |
| Finance | 94.26% | 97.48% | 97.54% | |
| Government and Public Administration | 94.51% | 93.43% | 88.89% | |
| Health Science | 95.54% | 97.92% | 97.50% | |
| Hospitality and Tourism | 92.23% | 96.98% | 97.57% | |
| Human Services | 92.17% | 96.66% | 96.70% | |
| Information Technology | 94.72% | 97.54% | 98.09% | |
| Law, Public Safety, Corrections, and Security | 95.14% | 95.99% | 96.25% | |
| Manufacturing | 97.34% | 98.58% | 99.07% | |
| Marketing | 97.42% | 97.00% | 96.73% | |
| Science, Technology, Engineering, and Mathematics | 98.25% | 99.04% | 98.81% | |
| Transportation, Distribution, and Logistics | 90.19% | 96.36% | 97.16% | |

APPENDIX D: 2S1-Proficiency in Reading / Language Arts

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|--------|
| State Determined Performance Level | 48.00% | 50.20% | 52.30% | 54.50% |
| GRAND TOTAL - UNDUPLICATED | - | 27.55% | 56.26% | |
| GENDER | | | | |
| Male | - | 24.97% | 54.34% | |
| Female | - | 31.21% | 58.58% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | - | 50.00% | 49.06% | |
| Asian | - | 45.10% | 78.77% | |
| Black or African American | - | 20.82% | 45.40% | |
| Hispanic/Latino | - | 27.40% | 46.48% | |
| Native Hawaiian or Other Pacific Islander | - | 0.00% | 61.54% | |
| White | - | 37.78% | 62.19% | |
| Two or More Races | - | 28.57% | 59.65% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | - | 8.67% | 16.63% | |
| Individuals from Economically Disadvantaged Families | - | 23.29% | 43.25% | |
| Individuals Preparing for Non-traditional Fields | - | 38.50% | 64.66% | |
| Single Parents | - | 0.00% | 8.33% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | - | 4.38% | 7.54% | |
| Homeless Individuals | - | 15.25% | 33.68% | |
| Youth In Foster Care | - | 0.00% | 31.03% | |
| Youth with Parent in Active Military | - | 37.50% | 76.07% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 48.00% | 50.20% | 52.30% | 54.50% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | - | 40.91% | 53.03% | |
| Architecture and Construction | - | 17.46% | 35.95% | |
| Arts, A/V Technology, and Communications | - | 28.85% | 56.46% | |
| Business Management and Administration | - | 32.34% | 52.29% | |
| Education and Training | - | 14.53% | 39.47% | |
| Finance | - | 40.00% | 67.25% | |
| Government and Public Administration | - | 26.56% | 46.53% | |
| Health Science | - | 31.96% | 56.53% | |
| Hospitality and Tourism | - | 26.47% | 50.44% | |
| Human Services | - | 22.05% | 45.14% | |
| Information Technology | - | 29.66% | 79.10% | |
| Law, Public Safety, Corrections, and Security | - | 27.27% | 50.38% | |
| Manufacturing | - | 36.84% | 48.71% | |
| Marketing | - | 50.00% | 59.83% | |
| Science, Technology, Engineering, and Mathematics | - | 55.91% | 77.14% | |
| Transportation, Distribution, and Logistics | - | 18.52% | 36.02% | |

APPENDIX E: 2S2-Proficiency in Mathematics

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|--------|
| State Determined Performance Level | 43.20% | 45.60% | 48.00% | 50.30% |
| GRAND TOTAL - UNDUPLICATED | - | 45.50% | 47.36% | |
| GENDER | | | | |
| Male | - | 47.16% | 49.93% | |
| Female | - | 43.44% | 44.06% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | - | 40.00% | 43.33% | |
| Asian | - | 75.30% | 74.85% | |
| Black or African American | - | 20.95% | 25.24% | |
| Hispanic/Latino | - | 29.17% | 25.78% | |
| Native Hawaiian or Other Pacific Islander | - | 50.00% | 56.00% | |
| White | - | 59.71% | 58.84% | |
| Two or More Races | - | 45.20% | 49.85% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | - | 9.45% | 8.10% | |
| Individuals from Economically Disadvantaged Families | - | 23.96% | 24.45% | |
| Individuals Preparing for Non-traditional Fields | - | 50.57% | 55.17% | |
| Single Parents | - | 0.00% | 12.50% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | - | 1.44% | 0.34% | |
| Homeless Individuals | - | 15.90% | 12.93% | |
| Youth In Foster Care | - | 13.04% | 5.88% | |
| Youth with Parent in Active Military | - | 59.73% | 66.48% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 43.20% | 45.60% | 48.00% | 50.30% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | - | 47.66% | 32.24% | |
| Architecture and Construction | - | 25.32% | 26.86% | |
| Arts, A/V Technology, and Communications | - | 42.80% | 39.63% | |
| Business Management and Administration | - | 38.08% | 37.68% | |
| Education and Training | - | 23.75% | 21.36% | |
| Finance | - | 53.18% | 58.56% | |
| Government and Public Administration | - | 33.70% | 30.95% | |
| Health Science | - | 42.95% | 40.24% | |
| Hospitality and Tourism | - | 35.81% | 33.12% | |
| Human Services | - | 25.80% | 25.65% | |
| Information Technology | - | 68.21% | 74.84% | |
| Law, Public Safety, Corrections, and Security | - | 43.45% | 41.07% | |
| Manufacturing | - | 47.31% | 42.71% | |
| Marketing | - | 49.90% | 48.44% | |
| Science, Technology, Engineering, and Mathematics | - | 67.55% | 73.19% | |
| Transportation, Distribution, and Logistics | - | 29.66% | 31.65% | |

APPENDIX F: 2S3-Proficiency in Science

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|-------|
| State Determined Performance Level | 0.00% | 0.00% | 0.00% | 0.00% |
| GRAND TOTAL - UNDUPLICATED | - | 14.07% | 20.77% | |
| GENDER | | | | |
| Male | - | 13.28% | 20.36% | |
| Female | - | 15.18% | 21.29% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | - | 0.00% | 36.36% | |
| Asian | - | 26.67% | 47.17% | |
| Black or African American | - | 6.67% | 11.60% | |
| Hispanic/Latino | - | 13.71% | 16.98% | |
| Native Hawaiian or Other Pacific Islander | - | 0.00% | 0.00% | |
| White | - | 23.39% | 27.95% | |
| Two or More Races | - | 0.00% | 27.42% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | - | 3.77% | 5.19% | |
| Individuals from Economically Disadvantaged Families | - | 7.95% | 14.89% | |
| Individuals Preparing for Non-traditional Fields | - | 13.04% | 29.79% | |
| Single Parents | - | 0.00% | 0.00% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | - | 0.00% | 1.64% | |
| Homeless Individuals | - | 4.76% | 13.51% | |
| Youth In Foster Care | - | 0.00% | 0.00% | |
| Youth with Parent in Active Military | - | 66.67% | 45.95% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|-------|--------|--------|-------|
| State Determined Performance Level | 0.00% | 0.00% | 0.00% | 0.00% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | - | 40.00% | 19.48% | |
| Architecture and Construction | - | 0.00% | 14.36% | |
| Arts, A/V Technology, and Communications | - | 33.33% | 24.79% | |
| Business Management and Administration | - | 12.00% | 20.40% | |
| Education and Training | - | 9.09% | 8.99% | |
| Finance | - | 5.56% | 35.19% | |
| Government and Public Administration | - | 0.00% | 10.26% | |
| Health Science | - | 22.73% | 26.67% | |
| Hospitality and Tourism | - | 11.76% | 27.69% | |
| Human Services | - | 6.45% | 13.29% | |
| Information Technology | - | 35.14% | 46.07% | |
| Law, Public Safety, Corrections, and Security | - | 0.00% | 22.97% | |
| Manufacturing | - | 12.50% | 18.60% | |
| Marketing | - | 16.67% | 22.15% | |
| Science, Technology, Engineering, and Mathematics | - | 27.27% | 37.80% | |
| Transportation, Distribution, and Logistics | - | 8.11% | 10.00% | |

APPENDIX G: 3S1-Postsecondary Placement

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|-------|
| State Determined Performance Level | 75.9% | 76.2% | 76.5% | 76.8% |
| GRAND TOTAL - UNDUPLICATED | 81.21% | 80.89% | 81.79% | |
| GENDER | | | | |
| Male | 77.60% | 77.75% | 78.66% | |
| Female | 85.36% | 84.70% | 85.68% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 73.47% | 62.79% | 93.94% | |
| Asian | 92.42% | 91.71% | 90.97% | |
| Black or African American | 79.84% | 79.04% | 80.76% | |
| Hispanic/Latino | 72.33% | 73.37% | 76.57% | |
| Native Hawaiian or Other Pacific Islander | 89.47% | 56.52% | 51.54% | |
| White | 82.99% | 82.33% | 82.56% | |
| Two or More Races | 81.50% | 83.20% | 77.79% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 60.68% | 63.20% | 67.01% | |
| Individuals from Economically Disadvantaged Families | 74.93% | 74.50% | 76.50% | |
| Individuals Preparing for Non-traditional Fields | 84.45% | 84.61% | 85.07% | |
| Single Parents | - | - | - | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 46.48% | 48.74% | 59.04% | |
| Homeless Individuals | 67.10% | 59.78% | 65.75% | |
| Youth In Foster Care | 72.97% | 65.00% | 79.31% | |
| Youth with Parent in Active Military | 81.82% | 77.16% | 78.36% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|-------|
| State Determined Performance Level | 75.9% | 76.2% | 76.5% | 76.8% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 80.59% | 78.19% | 77.22% | |
| Architecture and Construction | 68.93% | 66.86% | 69.16% | |
| Arts, A/V Technology, and Communications | 81.38% | 77.93% | 82.48% | |
| Business Management and Administration | 77.87% | 78.67% | 82.61% | |
| Education and Training | 71.98% | 71.84% | 73.70% | |
| Finance | 83.09% | 83.85% | 84.24% | |
| Government and Public Administration | - | - | - | |
| Health Science | 89.78% | 89.91% | 90.50% | |
| Hospitality and Tourism | 76.61% | 83.16% | 81.85% | |
| Human Services | 80.00% | 79.00% | 83.03% | |
| Information Technology | 86.68% | 84.45% | 83.71% | |
| Law, Public Safety, Corrections, and Security | 84.41% | 82.27% | 79.39% | |
| Manufacturing | 76.60% | 76.06% | 77.05% | |
| Marketing | 83.57% | 83.83% | 81.66% | |
| Science, Technology, Engineering, and Mathematics | 89.89% | 89.40% | 89.59% | |
| Transportation, Distribution, and Logistics | 70.42% | 69.17% | 73.30% | |

APPENDIX H: 4S1-Nontraditional Program Concentration

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|--------|
| State Determined Performance Level | 28.3% | 28.51% | 28.72% | 28.92% |
| GRAND TOTAL - UNDUPLICATED | 25.68% | 23.13% | 26.71% | |
| GENDER | | | | |
| Male | 7.56% | 6.51% | 5.31% | |
| Female | 52.41% | 53.11% | 58.06% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 36.11% | 25.64% | 25.45% | |
| Asian | 27.80% | 28.60% | 28.56% | |
| Black or African American | 28.15% | 26.78% | 29.78% | |
| Hispanic/Latino | 26.44% | 24.06% | 24.64% | |
| Native Hawaiian or Other Pacific Islander | 18.18% | 32.00% | 23.68% | |
| White | 23.65% | 23.74% | 25.07% | |
| Two or More Races | 22.64% | 24.19% | 28.12% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 19.17% | 19.89% | 20.08% | |
| Individuals from Economically Disadvantaged Families | 26.59% | 24.70% | 27.31% | |
| Individuals Preparing for Non-traditional Fields | - | - | - | |
| Single Parents | - | 0.00% | 50.00% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 25.04% | 22.55% | 25.17% | |
| Homeless Individuals | 25.76% | 24.49% | 30.11% | |
| Youth In Foster Care | 28.07% | 28.00% | 30.00% | |
| Youth with Parent in Active Military | 22.13% | 21.15% | 26.05% | |
| Migrant Students | - | 0.00% | 0.00% | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 28.3% | 28.51% | 28.72% | 28.92% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 55.56% | 59.32% | 56.98% | |
| Architecture and Construction | 7.74% | 9.14% | 9.22% | |
| Arts, A/V Technology, and Communications | 41.03% | 42.20% | 44.44% | |
| Business Management and Administration | 46.63% | 45.01% | 42.26% | |
| Education and Training | 13.72% | 12.50% | 10.27% | |
| Finance | - | - | - | |
| Government and Public Administration | - | - | - | |
| Health Science | 13.41% | 13.63% | 13.12% | |
| Hospitality and Tourism | 60.90% | 62.07% | 58.78% | |
| Human Services | 5.72% | 5.65% | 6.05% | |
| Information Technology | 24.49% | 23.64% | 28.93% | |
| Law, Public Safety, Corrections, and Security | 52.79% | 51.63% | 51.52% | |
| Manufacturing | 13.66% | 14.88% | 14.33% | |
| Marketing | - | - | - | |
| Science, Technology, Engineering, and Mathematics | 25.95% | 24.86% | 26.80% | |
| Transportation, Distribution, and Logistics | 8.22% | 8.52% | 8.27% | |

APPENDIX I: 5S1-Attained Recognized Credential

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|---------|---------|--------|
| State Determined Performance Level | 77.8% | 78.11% | 78.41% | 78.71% |
| GRAND TOTAL - UNDUPLICATED | 71.40% | 48.80% | 80.92% | |
| GENDER | | | | |
| Male | 69.20% | 46.13% | 81.11% | |
| Female | 73.79% | 51.80% | 80.69% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 60.00% | 38.46% | 90.91% | |
| Asian | 77.03% | 35.52% | 85.16% | |
| Black or African American | 57.94% | 36.07% | 69.12% | |
| Hispanic/Latino | 68.41% | 53.45% | 77.62% | |
| Native Hawaiian or Other Pacific Islander | 57.14% | 100.00% | 71.43% | |
| White | 80.26% | 57.91% | 86.03% | |
| Two or More Races | 77.32% | 50.96% | 81.39% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 58.31% | 49.05% | 64.90% | |
| Individuals from Economically Disadvantaged Families | 64.59% | 41.25% | 75.01% | |
| Individuals Preparing for Non-traditional Fields | 73.75% | 40.68% | 80.42% | |
| Single Parents | - | 100.00% | 100.00% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 62.50% | 36.48% | 61.46% | |
| Homeless Individuals | 62.50% | 52.58% | 70.77% | |
| Youth In Foster Care | 75.00% | 41.67% | 100.00% | |
| Youth with Parent in Active Military | 87.88% | 76.47% | 89.53% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 77.8% | 78.11% | 78.41% | 78.71% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 72.41% | 45.45% | 61.76% | |
| Architecture and Construction | 66.17% | 61.94% | 80.82% | |
| Arts, A/V Technology, and Communications | 69.44% | 46.58% | 71.79% | |
| Business Management and Administration | 62.50% | 31.40% | 68.47% | |
| Education and Training | 77.78% | 58.06% | 83.89% | |
| Finance | 66.47% | 79.03% | 87.50% | |
| Government and Public Administration | - | 29.54% | 54.55% | |
| Health Science | 86.57% | 80.97% | 85.68% | |
| Hospitality and Tourism | 74.67% | 68.00% | 91.03% | |
| Human Services | 78.76% | 60.50% | 78.05% | |
| Information Technology | 68.12% | 12.68% | 78.35% | |
| Law, Public Safety, Corrections, and Security | 44.68% | 16.67% | 72.41% | |
| Manufacturing | 69.89% | 77.08% | 90.04% | |
| Marketing | 36.36% | 7.87% | 67.92% | |
| Science, Technology, Engineering, and Mathematics | 57.50% | 46.75% | 86.44% | |
| Transportation, Distribution, and Logistics | 78.55% | 70.74% | 84.57% | |

APPENDIX J: 5S4-Other (TSA Attainment)

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|---------|---------|--------|
| State Determined Performance Level | 77.8% | 78.11% | 78.41% | 78.71% |
| GRAND TOTAL - UNDUPLICATED | 72.44% | 55.69% | 81.13% | |
| GENDER | | | | |
| Male | 72.24% | 53.28% | 81.01% | |
| Female | 72.68% | 58.45% | 81.27% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 66.67% | 47.06% | 88.24% | |
| Asian | 79.01% | 46.88% | 84.14% | |
| Black or African American | 57.88% | 39.75% | 69.11% | |
| Hispanic/Latino | 67.43% | 58.91% | 78.29% | |
| Native Hawaiian or Other Pacific Islander | 54.55% | 87.50% | 88.24% | |
| White | 79.81% | 65.19% | 86.16% | |
| Two or More Races | 74.14% | 56.80% | 78.35% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 61.75% | 47.13% | 69.89% | |
| Individuals from Economically Disadvantaged Families | 63.66% | 44.28% | 74.16% | |
| Individuals Preparing for Non-traditional Fields | 73.06% | 55.43% | 80.88% | |
| Single Parents | - | 100.00% | 100.00% | |
| Out of Workforce Individuals | - | - | - | |
| English Learners | 61.95% | 37.02% | 67.18% | |
| Homeless Individuals | 60.00% | 51.88% | 71.57% | |
| Youth In Foster Care | 60.00% | 38.46% | 60.00% | |
| Youth with Parent in Active Military | 75.76% | 73.33% | 90.29% | |
| Migrant Students | - | - | - | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 77.8% | 78.11% | 78.41% | 78.71% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 61.29% | 74.07% | 78.71% | |
| Architecture and Construction | 64.02% | 65.55% | 83.43% | |
| Arts, A/V Technology, and Communications | 69.06% | 50.33% | 75.63% | |
| Business Management and Administration | 68.14% | 38.19% | 72.68% | |
| Education and Training | 76.42% | 35.30% | 83.92% | |
| Finance | 72.06% | 76.43% | 78.31% | |
| Government and Public Administration | 61.54% | 32.95% | 79.47% | |
| Health Science | 87.78% | 84.59% | 85.91% | |
| Hospitality and Tourism | 75.89% | 70.55% | 86.24% | |
| Human Services | 78.28% | 62.99% | 80.30% | |
| Information Technology | 77.72% | 38.20% | 71.93% | |
| Law, Public Safety, Corrections, and Security | 81.15% | 66.16% | 90.94% | |
| Manufacturing | 69.40% | 79.54% | 90.83% | |
| Marketing | 61.54% | 22.74% | 73.47% | |
| Science, Technology, Engineering, and Mathematics | 65.85% | 62.29% | 84.46% | |
| Transportation, Distribution, and Logistics | 79.69% | 70.28% | 86.33% | |

APPENDIX K: Postsecondary CTE Participation

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|------|
| GRAND TOTAL | 48,588 | 45,507 | 43,806 | |
| GENDER | | | | |
| Male | 17,249 | 16,582 | 1,6537 | |
| Female | 31,339 | 28,925 | 27,269 | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 140 | 141 | 115 | |
| Asian | 3,290 | 3,056 | 2,990 | |
| Black or African American | 17,823 | 17,040 | 16,067 | |
| Hispanic/Latino | 5,201 | 5,071 | 5,601 | |
| Native Hawaiian or Other Pacific Islander | 82 | 70 | 58 | |
| White | 18,377 | 16,583 | 15,369 | |
| Two or More Races | 1,840 | 1,785 | 1,828 | |
| Unknown | 1,835 | 1,761 | 1,778 | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 2,584 | 1,941 | 2,125 | |
| Individuals from Economically Disadvantaged Families | 13,185 | 12,225 | 9,206 | |
| Individuals Preparing for Non-traditional Fields | 10,456 | 9,818 | 9,670 | |
| Single Parents | 3,456 | 3,527 | 2,452 | |
| Out of Workforce Individuals | 107 | 117 | 49 | |
| English Learners | 1,709 | 1,604 | 3,303 | |
| Homeless Individuals | n<35 | 232 | n<35 | |
| Youth In Foster Care | n<35 | 40 | n<35 | |
| Youth with Parent in Active Military | 767 | 755 | 802 | |

APPENDIX L: Postsecondary CTE Concentration

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|------|
| GRAND TOTAL | 28,992 | 26,739 | 25,225 | |
| GENDER | | | | |
| Male | 9,881 | 9,293 | 9,076 | |
| Female | 19,111 | 17,446 | 16,149 | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 80 | 77 | 57 | |
| Asian | 2,171 | 2,004 | 1853 | |
| Black or African American | 9,884 | 9,348 | 8816 | |
| Hispanic/Latino | 3,076 | 2,946 | 3156 | |
| Native Hawaiian or Other Pacific Islander | 57 | 48 | n<35 | |
| White | 11,666 | 10,360 | 9357 | |
| Two or More Races | 954 | 911 | 954 | |
| Unknown | 1,104 | 1,045 | 999 | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 1,732 | 1,331 | 1430 | |
| Individuals from Economically Disadvantaged Families | 8,581 | 7,974 | 5399 | |
| Individuals Preparing for Non-traditional Fields | 5,693 | 5,347 | 5189 | |
| Single Parents | 2,195 | 2,171 | 1539 | |
| Out of Workforce Individuals | 64 | 81 | 46 | |
| English Learners | 1,148 | 1,034 | 2802 | |
| Homeless Individuals | n<35 | n<35 | n<35 | |
| Youth In Foster Care | n<35 | n<35 | n<35 | |
| Youth with Parent in Active Military | 508 | 497 | 475 | |

APPENDIX M: 1P1-Postsecondary Placement

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|---------|--------|
| State Determined Performance Level | 70.98% | 71.15% | 71.33% | 71.51% |
| GRAND TOTAL - UNDUPLICATED | 68.33% | 77.40% | 76.46% | |
| GENDER | | | | |
| Male | 68.50% | 78.15% | 78.24% | |
| Female | 68.23% | 77.02% | 75.56% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 68.42% | 59.26% | 74.07% | |
| Asian | 67.71% | 71.58% | 75.26% | |
| Black or African American | 69.03% | 77.88% | 76.89% | |
| Hispanic/Latino | 73.35% | 77.45% | 78.14% | |
| Native Hawaiian or Other Pacific Islander | - | 76.92% | 83.33% | |
| White | 67.15% | 78.65% | 76.27% | |
| Two or More Races | 75.21% | 77.40% | 76.57% | |
| Unknown | 63.16% | 27.78% | 44.44% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 65.42% | 72.22% | 73.44% | |
| Individuals from Economically Disadvantaged Families | 68.61% | 73.63% | 74.91% | |
| Individuals Preparing for Non-traditional Fields | 69.59% | 77.69% | 76.14% | |
| Single Parents | 72.36% | 80.30% | 76.62% | |
| Out of Workforce Individuals | - | 80.00% | 76.47% | |
| English Learners | 72.78% | 76.00% | 69.62% | |
| Homeless Individuals | - | - | 61.22% | |
| Youth In Foster Care | - | - | 100.00% | |
| Youth with Parent in Active Military | 59.38% | 69.15% | 76.77% | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 70.98% | 71.15% | 71.33% | 71.51% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 63.74% | 71.84% | 74.00% | |
| Architecture and Construction | 67.32% | 72.79% | 68.66% | |
| Arts, A/V Technology, and Communications | 61.36% | 72.64% | 64.21% | |
| Business Management and Administration | 68.30% | 74.52% | 74.96% | |
| Education and Training | 74.14% | 74.55% | 66.22% | |
| Finance | 66.27% | 68.98% | 76.19% | |
| Government and Public Administration | - | - | - | |
| Health Science | 69.41% | 77.82% | 77.92% | |
| Hospitality and Tourism | 62.90% | 76.14% | 64.22% | |
| Human Services | 65.38% | 79.87% | 78.42% | |
| Information Technology | 71.20% | 76.87% | 77.88% | |
| Law, Public Safety, Corrections, and Security | 67.38% | 85.28% | 83.02% | |
| Manufacturing | 66.39% | 75.28% | 82.89% | |
| Marketing | 75.86% | - | 80.00% | |
| Science, Technology, Engineering, and Mathematics | 72.90% | 77.55% | 75.76% | |
| Transportation, Distribution, and Logistics | 64.81% | 67.27% | 62.60% | |

APPENDIX N: 2P1-Earned Postsecondary Credential

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|-------|
| State Determined Performance Level | 44.2% | 44.3% | 44.4% | 44.5% |
| GRAND TOTAL - UNDUPLICATED | 35.30% | 41.27% | 41.53% | |
| GENDER | | | | |
| Male | 32.70% | 39.24% | 40.75% | |
| Female | 37.05% | 42.38% | 41.96% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 39.02% | 40.91% | 49.09% | |
| Asian | 32.49% | 38.97% | 44.77% | |
| Black or African American | 30.80% | 37.58% | 34.75% | |
| Hispanic/Latino | 31.90% | 35.51% | 36.76% | |
| Native Hawaiian or Other Pacific Islander | 34.78% | 35.14% | 41.94% | |
| White | 41.33% | 46.32% | 48.84% | |
| Two or More Races | 25.67% | 34.73% | 36.71% | |
| Unknown | 26.88% | 43.90% | 38.33% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 47.54% | 57.16% | 53.91% | |
| Individuals from Economically Disadvantaged Families | 35.45% | 40.10% | 38.70% | |
| Individuals Preparing for Non-traditional Fields | 33.20% | 40.28% | 40.01% | |
| Single Parents | 30.73% | 42.26% | 46.65% | |
| Out of Workforce Individuals | - | 52.63% | 46.15% | |
| English Learners | 29.02% | 35.53% | 33.20% | |
| Homeless Individuals | - | - | 62.82% | |
| Youth In Foster Care | - | - | 40.00% | |
| Youth with Parent in Active Military | 28.57% | 38.55% | 45.91% | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|-------|
| State Determined Performance Level | 44.2% | 44.3% | 44.4% | 44.5% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 40.38% | 41.27% | 47.20% | |
| Architecture and Construction | 22.30% | 30.62% | 35.70% | |
| Arts, A/V Technology, and Communications | 24.07% | 34.36% | 31.67% | |
| Business Management and Administration | 29.71% | 36.25% | 32.45% | |
| Education and Training | 32.22% | 36.18% | 59.26% | |
| Finance | 24.50% | 34.95% | 33.16% | |
| Government and Public Administration | 66.67% | - | - | |
| Health Science | 39.69% | 42.01% | 43.56% | |
| Hospitality and Tourism | 46.04% | 39.29% | 46.69% | |
| Human Services | 26.10% | 37.37% | 37.14% | |
| Information Technology | 30.94% | 46.02% | 45.03% | |
| Law, Public Safety, Corrections, and Security | 48.01% | 55.00% | 44.83% | |
| Manufacturing | 38.34% | 45.92% | 44.04% | |
| Marketing | 76.67% | - | 41.67% | |
| Science, Technology, Engineering, and Mathematics | 34.33% | 44.34% | 52.04% | |
| Transportation, Distribution, and Logistics | 35.04% | 30.17% | 56.48% | |

APPENDIX O: 3P1-Nontraditional Program Concentration

| Population | 2020 | 2021 | 2022 | 2023 |
|--|---------|--------|--------|--------|
| State Determined Performance Level | 24.53% | 24.65% | 24.85% | 24.97% |
| GRAND TOTAL - UNDUPLICATED | 24.13% | 24.33% | 24.82% | |
| GENDER | | | | |
| Male | 22.17% | 21.17% | 20.38% | |
| Female | 25.12% | 26.01% | 27.33% | |
| RACE/ETHNICITY (1997 Revised Standards) | | | | |
| American Indian | 24.19% | 25.86% | 34.09% | |
| Asian | 25.41% | 26.62% | 25.41% | |
| Black or African American | 25.45% | 25.88% | 26.14% | |
| Hispanic/Latino | 25.59% | 24.80% | 26.27% | |
| Native Hawaiian or Other Pacific Islander | 32.00% | 25.00% | 20.00% | |
| White | 21.98% | 22.18% | 22.74% | |
| Two or More Races | 25.85% | 22.84% | 24.87% | |
| Unknown | 25.74% | 26.63% | 25.90% | |
| SPECIAL POPULATIONS (Section 3(48) of Perkins V and | d ESEA) | | | |
| Individuals with Disabilities | 22.31% | 20.22% | 21.45% | |
| Individuals from Economically Disadvantaged Families | 25.26% | 25.61% | 23.85% | |
| Individuals Preparing for Non-traditional Fields | - | - | - | |
| Single Parents | 20.60% | 21.31% | 21.38% | |
| Out of Workforce Individuals | 13.56% | 18.99% | 6.82% | |
| English Learners | 22.98% | 26.00% | 32.51% | |
| Homeless Individuals | - | 30.19% | 66.67% | |
| Youth In Foster Care | - | 35.71% | 20.00% | |
| Youth with Parent in Active Military | 24.94% | 24.76% | 22.79% | |

| Population | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|
| State Determined Performance Level | 24.53% | 24.65% | 24.85% | 24.97% |
| CAREER CLUSTER | | | | |
| Agriculture, Food, and Natural Resources | 31.72% | 29.13% | 38.74% | |
| Architecture and Construction | 33.17% | 32.29% | 33.86% | |
| Arts, A/V Technology, and Communications | 31.46% | 34.25% | 36.66% | |
| Business Management and Administration | 45.27% | 44.75% | 43.78% | |
| Education and Training | 7.85% | 7.54% | 7.55% | |
| Finance | 33.93% | 34.67% | 35.50% | |
| Government and Public Administration | 30.77% | 26.67% | 25.00% | |
| Health Science | 12.16% | 12.62% | 13.15% | |
| Hospitality and Tourism | 64.65% | 64.43% | 63.04% | |
| Human Services | 11.95% | 12.86% | 13.93% | |
| Information Technology | 25.77% | 25.55% | 28.24% | |
| Law, Public Safety, Corrections, and Security | 38.96% | 38.13% | 37.21% | |
| Manufacturing | 18.42% | 19.54% | 17.91% | |
| Marketing | - | - | - | |
| Science, Technology, Engineering, and Mathematics | 28.33% | 24.32% | 21.40% | |
| Transportation, Distribution, and Logistics | 12.68% | 13.38% | 10.55% | |