



PERKINS V STATE PLAN

March 2024



Career & Technical Education

CTE ensures a thriving **Colorado** **economy** by providing relevant and rigorous education that is **connected**, **responsive** and **real**.

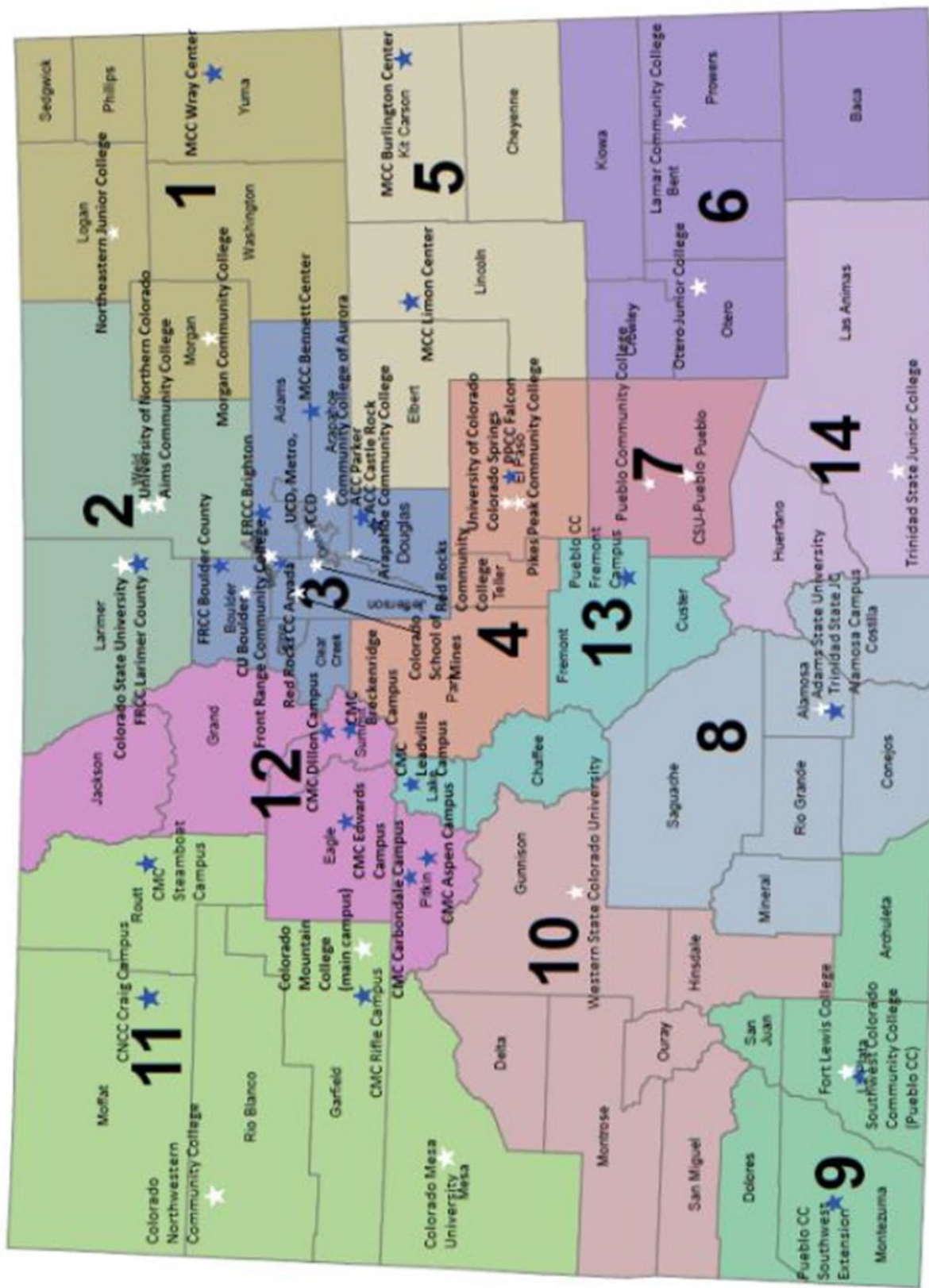


Perkins V Overview

- Strengthening Career and Technical Education for the 21st Century Act re-authorized by Congress in 2018
- Colorado's 2nd four-year Perkins State Plan due this spring
- Federal investment in CTE programming
 - Approximately \$21M
- Primarily Formula Grant based on population and economic need
 - ~\$1.8M to award with discretion (Innovations in CTE Grants)

Informing the State Plan

- Representatives of secondary & postsecondary CTE programs including educators, advisors, administrators, specialized instructional and support personnel
- Representatives of state or local workforce development boards, regional economic development organizations
- Business and industry
- Parents and students
- Representatives of special populations
- State agency partners
- Representatives of Indian Tribes and Tribal Organizations
- Non-governmental organizations and partners in CTE work



☆ Main Campus
 ★ Satellite Campus

State Plan

- No changes at the federal level to funding, guidance, performance indicators, etc.
- Refreshed landscape sections
- Refreshed strategies toward advancing CTE.
 - Colorado's current Strategic Plan for CTE sunsets June 2024
 - Goals NOT changing, just strategies and key performance indicators
- Updated Performance targets for secondary and postsecondary Perkins indicators

GOAL 1

Career Advisement & Development – Ensure each Colorado Learner has access to ongoing career advisement and development.

GOAL 2

Instructor Recruitment & Retention – Develop and ensure a viable pipeline of CTE instructors to fill the educator positions at the middle school, secondary, and postsecondary levels.

GOAL 3

Partnerships – Prepare Colorado's future workforce through transformational partnerships.

GOAL 4

Quality Programs – Elevate the quality of CTE programs to support each learner's skill development and meet industry needs.

GOAL 5

Work-Based Learning – Ensure access to meaningful work-based learning opportunities for each CTE learner.

FOUNDATIONAL ELEMENTS

EQUITY & ACCESS

Create opportunities for each learner to access quality CTE programs and distribution of CTE programs throughout the state.

INCLUSIVITY

Provide each learner with the opportunity to participate in a CTE program and decrease the gaps of CTE participation for target populations, non-traditional occupations, and geographic areas.

Accountability for Results

- State discretion for secondary program quality indicator
 - Work-Based Learning
- Performance targets set for 4-year period
 - Continuous improvement required
 - Baseline calculated from average of prior 2 years' performance

COLORADO'S WORK-BASED LEARNING CONTINUUM

Work-based learning is a continuum of activities that occur, in part or in whole, in the workplace, providing the learner with hands-on, real world experience.

LEARNING ABOUT WORK

Career awareness and exploration helps individuals build awareness of the variety of careers available and provides experiences that help inform career decisions.

- Career Counseling
- Career Planning
- Career Fairs
- Career Presentations
- Industry Speakers
- Informational Interviews
- Mentoring
- Worksite Tours
- Project-based Learning

LEARNING THROUGH WORK

Career preparation supports career readiness and includes extended direct interaction with professionals from industry and the community.

- Clinical Experiences
- Credit-for-work Experiences
- Internships
- Pre-apprenticeship
- Industry-sponsored Project
- Supervised Entrepreneurship Experience

LEARNING AT WORK

Career training occurs at a work site and prepares individuals for employment.

- Apprenticeship
- On-the-job Training
- Employee Development

Education Coordinated



Business Led

OUTCOMES:

Skilled Talent for Business + Meaningful Careers for Students & Job Seekers



State Levels of Performance and Targets by Reporting Year

| Metric | Baseline | Reporting Year | | | |
|---|----------|----------------|----------|----------|----------|
| | | FFY 2024 | FFY 2025 | FFY 2026 | FFY 2027 |
| SECONDARY | | | | | |
| 1S1 - Four-Year Graduation Rate | 97.75% | 97.75% | 97.85% | 97.95% | 98.05% |
| 2S1 - Academic Proficiency in Reading/Language Arts | 60.56% | 61.00% | 61.50% | 62.00% | 62.50% |
| 2S2 - Academic Proficiency in Mathematics | 36.95% | 37.00% | 37.50% | 38.00% | 38.50% |
| 2S3 - Academic Proficiency in Science | 20.00% | 20.00% | 20.50% | 21.00% | 21.50% |
| 3S1 - Post-Program Placement | 94.75% | 94.75% | 94.85% | 94.95% | 95.05% |
| 4S1 - Non-Traditional Concentration | 21.14% | 21.25% | 21.50% | 22.00% | 22.50% |
| 5S3 - Program Quality - Work-based Learning | 27.88% | 28.00% | 28.50% | 29.00% | 29.50% |
| POSTSECONDARY | | | | | |
| 1P1 - Postsecondary Retention and Placement | 98.99% | 99.00% | 99.00% | 99.00% | 99.00% |
| 2P1 - Earned Recognized Postsecondary Credential | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |
| 3P1 - Non-Traditional Program Concentration | 13.98% | 14.50% | 14.75% | 15.00% | 15.25% |

*Colorado did not have science assessment data (2S3) to use for Perkins reporting in previous program years, thus was not able to calculate a two-year average. As such, the baseline for Perkins V initially established for the state plan was utilized as the starting point.

CTE Graduation Rates

