

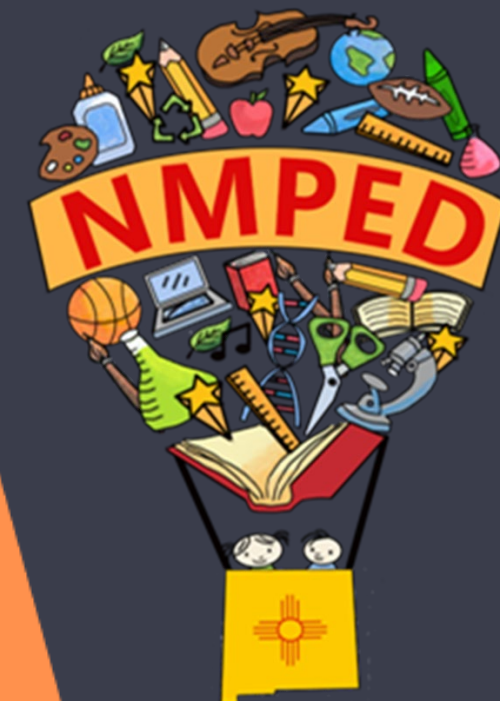
Presentation for the Legislative Education Study Committee

Career Technical Education Connections to Graduation Rates

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*A Presentation by the
New Mexico Public
Education Department*

Graduation Rates: 2023 Student Cohort

Statewide graduation rate: 76.7 percent

Career Technical Education (CTE) concentrators graduation rate: 95.8 percent

- 67 percent of local education agencies (or 70 of 104) have graduation rates between 99 and 100 percent for CTE concentrators.
- CTE concentrators in Bernalillo Public Schools, Bloomfield School District, and Gadsden Independent School District outperformed state averages for every *Martinez-Yazzie* student group. These three districts also significantly narrowed gaps between student groups.

High School Graduation Rates Statewide

Student Demographics	2023 All Students (4-year cohort)	2023 CTE Concentrators (seniors)
All	76.7	95.77
Male	73.6	95.39
Female	79.9	96.18
Black	69.4	98.73
Hispanic	76.1	96.40
Asian	88.1	96.88
Caucasian	79.1	93.75
Native American	74.7	95.69
English Learner	74.9	96.31
Economically Disadvantaged	69.7	95.89
Students with Disabilities	68.5	95.70

CTE Connections to 2022-2023 Graduation Rates

- PED took a closer look at the 10 local education agencies (LEAs) with the highest number of CTE concentrator students. Those concentrator students in these LEAs had graduation rates ranging from 99-100 percent, and seven of the LEAs had graduation rates of 100 percent.
- The five highest funded CTE programs in these 10 LEAs were:
 - Automotive Technology
 - Metals, Welding, Fabrication
 - Engineering
 - Programming and Cybersecurity
 - Health Science

New Mexico CTE Plan 2024-2028

New Mexico Public Education Department – College and Career Readiness Bureau

The Strengthening Career and Technical Education Act for the 21st Century of 2018

Targets for Federal Secondary Measures – Perkins V

Core Indicator	School Year			
	2023-2024	2024-2025	2025-2026	2026-2027
1S1 – Graduation Cohort Rates	89.0%	89.1%	89.2%	89.3%
2S1 – Academic Achievement Reading & ELA	34.0%	34.1%	34.2%	34.3%
2S2 – Academic Achievement Mathematics	22.0%	22.1%	22.2%	22.3%
2S3 – Academic Achievement Science	26.0%	26.1%	26.2%	26.3%
3S1 – Secondary Placement	33.0%	33.1%	33.2%	33.3%
4S1 – Non-traditional Concentrators	25.0%	25.1%	25.2%	25.3%
5S2 – Program Quality: Attained Postsecondary Credit	23.0%	23.1%	23.2%	23.3%

New Mexico CTE Plan 2024-2028 - Highlights

New Mexico's four-year state plan was recently approved by the Office of Career, Technical, and Adult Education. Some of the relevant, major changes include:

- Allows funding to be used for state level, regional level, and local level priorities. *The prior plan only allowed for regional priorities.*
- Allows programs of study to align to careers that are in-demand, high-wage, or high-skill. *The prior plan required all three.*
- Uses a “reserve” fund to make minimum awards of \$15,000 to all secondary local education agencies. *The current plan has no reserve fund. Small local education agencies are required to pool funding in a consortium.*
- Post-secondary allocation decreasing gradually to 35 percent of Perkins funds. *The current plan allocates 50 percent of funds to post-secondary institutions.*
- Adjusts performance targets to account for HB171, for changes in data collection and reporting methods, and other identified issues.

CTE Priorities and Efforts

- Perkins CTE funding
 - Federal support and mandated reporting requirements of outcomes
 - Non-traditional support, passthrough grant funding
- NextGen CTE funding
 - State support and continued commitment to ensure sustainability
 - Continue building on successful initiatives that have proven outcomes
- Innovation Zones initiative within CTE/NextGen funding
 - Six of 10 LEAs with top graduation rates receive Innovation Zone funding

CTE Priorities and Efforts

- Career exploration, Career Technical Leadership Project, Career Technical Student Organizations (CTSOs), Pathways 2 Careers, Work-Based Learning, Summer Enrichment Internship Program, Near Peer Tutoring, graduation requirements, labor market information, Tribal supports, and counselor supports—including pilot of statewide digital Next Step Plan
- College acceleration programs
 - Early College High School, Dual Credit, Advanced Placement, International Baccalaureate
- Established statewide CTE Advisory Board
- Focus on Special Populations per Perkins guidelines
 - CCRB team members sit on multiple boards – state and national

CTE Priorities and Efforts

- Legislative consideration to fund middle school CTE
 - Adding programs of study at the middle school level, beyond career exploration
- Success of CTE and CTE coaching
 - Regional approach
 - Comprehensive local needs assessment process
 - Annual performance review
 - This takes a village and statewide commitment!

New Mexico CTE Plan 2024-2028

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Targets for Federal Post-Secondary Measures – Perkins V

Core Indicator	School Year			
	2023-2024	2024-2025	2025-2026	2026-2027
1P1 – Post-Program Placement	45.0%	45.1%	45.2%	45.3%
2P1 – Earned Recognized Post-Secondary Credential	45.0%	45.1%	45.2%	45.3%
3P1 – Non-Traditional Concentration	20.0%	20.1%	20.2%	20.3%

Thank you!

For Questions

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