

Alaska's CTE Plan: Past, Present & Future



Presented to:

2014 Alaska ACTE Professional Development Conference, Anchorage

Tuesday, October 21, 2014 – 1:00 p.m. – 2:00 p.m.

Presented by:

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Session Overview



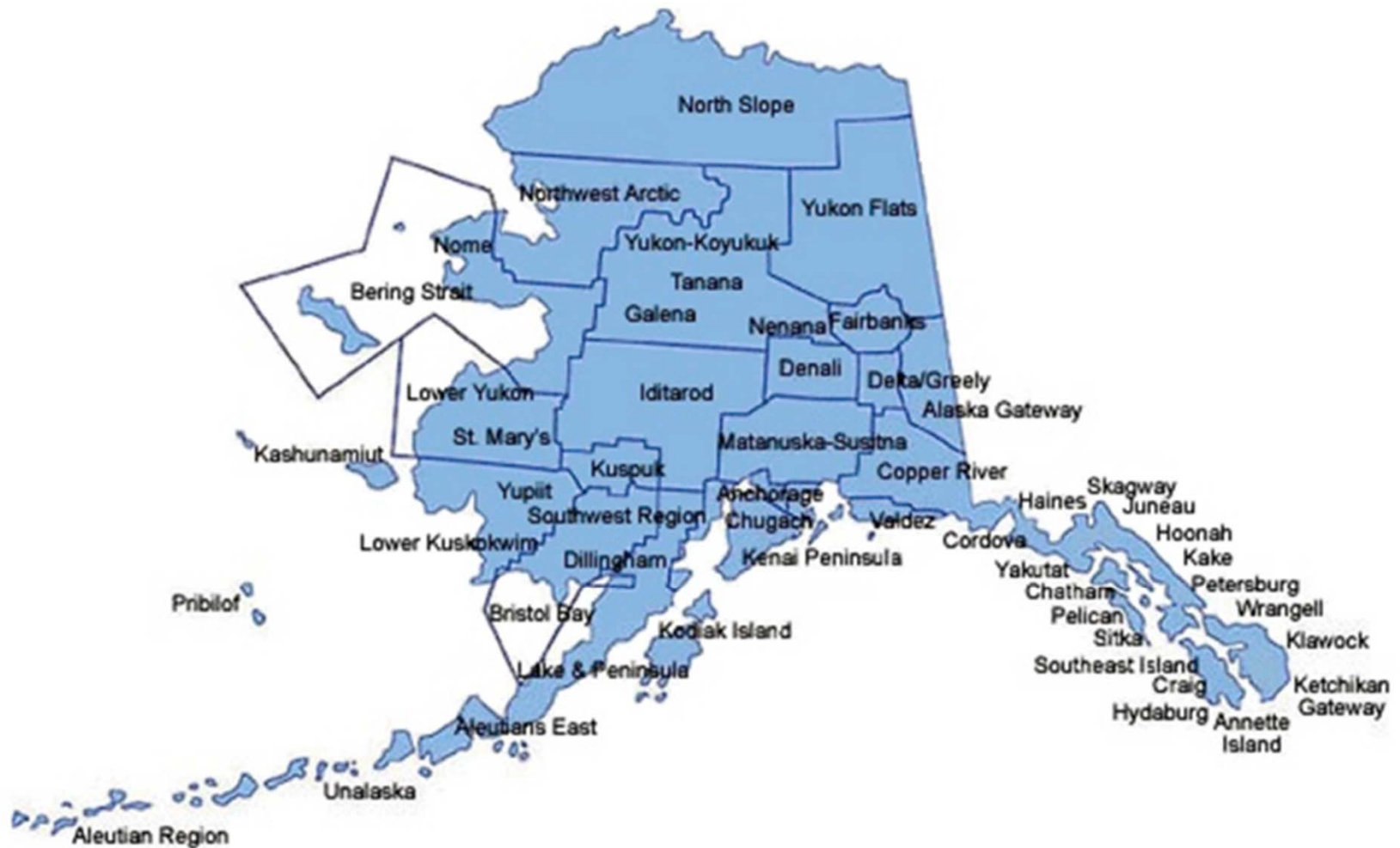
Alaska CTE Plan...

- Review
- Present
- Future





Alaska's CTE Delivery System: Alaska Department of Education & Early Development





Alaska's CTE Delivery System: Alaska Department of Education & Early Development



- Alaska Department of Education & Early Development responsibilities:
 - Support public education system for students, grades PK-12
- Summary of Alaska's Secondary Schools:
 - 294 schools serve grades 9-12
 - of those, 213 schools are K-12
 - 44 are comprehensive high schools
 - 3 are magnet CTE high schools
 - 1 is a state-run boarding high school
 - High school enrollment ranges from under 10 to over 2,000

<http://education.alaska.gov/tls/CTE/>



Alaska's CTE Delivery System: Alaska Department of Labor and Workforce Development



- Statewide Workforce Development Plans
- AVTEC
- Workforce Investment Services & Programs
- Grants to Training Providers
- Labor Market Information

<http://www.labor.alaska.gov/>

Workforce Investments



By investing in Workforce Development, the State of Alaska seeks to align the education, job-training, and employment opportunities that will help individuals succeed in the workplace and provide a qualified workforce to help employers achieve business success and growth. The State of Alaska's portfolio of investments in Alaska's Talent Pipeline for FY15 is provided below.

ALASKA CONSTRUCTION ACADEMIES

Created in 2006 with industry professionals, for construction and apprenticeship programs.

Trainees: 8,119

Invested: \$3,330,000

ALASKA OIL AND GAS TRAINING FUND

Alaska's oil and gas industry impacts more than 45,000 workers, annual earnings of billions. We help Alaskans prepare to fulfill the jobs and needs of the industry.

Trainees: 162

Invested: \$161,316

COMPASS ALASKA PROGRAM

Structured career exploration, support services, and work experience for Alaska's youth ages 16 - 24 designed to lead to long-term career objectives and defined post-secondary training or education.

Grants will be awarded in September

CAREER AND TECHNICAL EDUCATION

Alaska's CTE promotes and strengthens career and technical education for workforce development in Alaska via collaboration, innovation and networking.

Trainees: 1,957

Invested: \$615,000

STATE TRAINING AND EDUCATION PROGRAM

The STEP trains for Alaska's high demand industries, improves the quality of the workforce by training Alaskans, and makes it easier for employers, employees and job seekers to access job training. STEP is training more than 3,200 Alaska for the construction industry, 218 for oil and gas and resource extraction, 75 for health care, and more than 100 in other industries.

Trainees: 3,600

Invested: \$4,487,173

TECHNICAL VOCATIONAL EDUCATION PROGRAM

Legislatively-designated funding for rural training centers and University of Alaska Workforce Programs to provide industry specific training, on-the-job training, and classroom linked job training. Refer to each facility for details about the training programs offered through the TVEP funding.

^{**}Includes additional general fund appropriation allocated by the Alaska State Legislature

^{**}granted direct to this institution

^{***}administered through the Department of Education and Early Development

Invested: \$12,810,920

WORKFORCE INVESTMENT ACT: ADULT

Provides workforce investment activities that increase the occupational skill attainment, employment, retention and earnings.

Trainees: 833

Invested: \$1,626,852

WORKFORCE INVESTMENT ACT: DISLOCATED WORKER

Provides workforce investment activities that increase the occupational skill attainment, employment, retention and earnings.

Trainees: 535

Invested: \$1,289,733

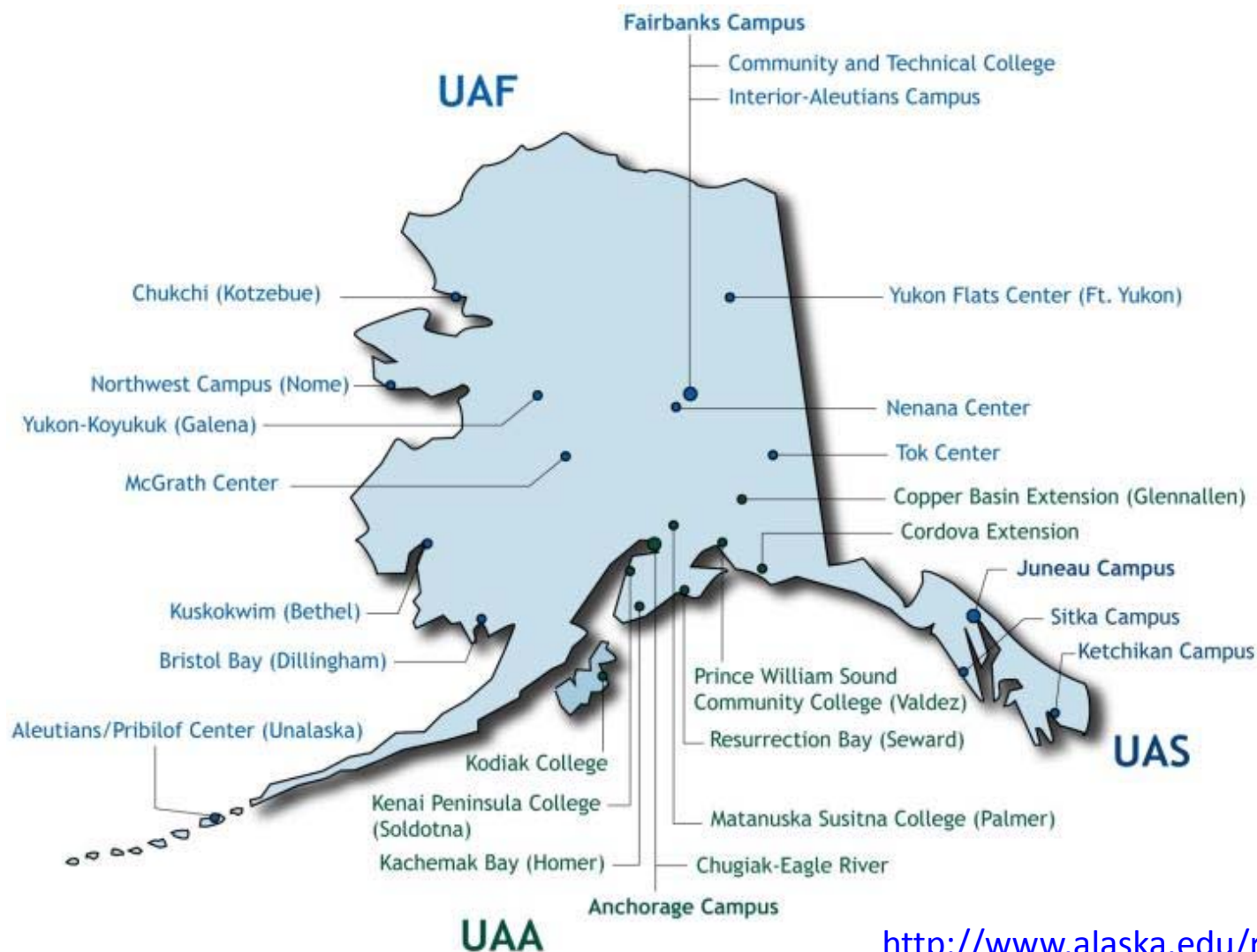
WORKFORCE INVESTMENT ACT: YOUTH

Provides workforce investment activities that increase the occupational skill attainment, employment, retention and earnings.

Trainees: 726

Invested: \$1,389,890

Alaska's CTE Delivery System: University of Alaska



CTE Plan History



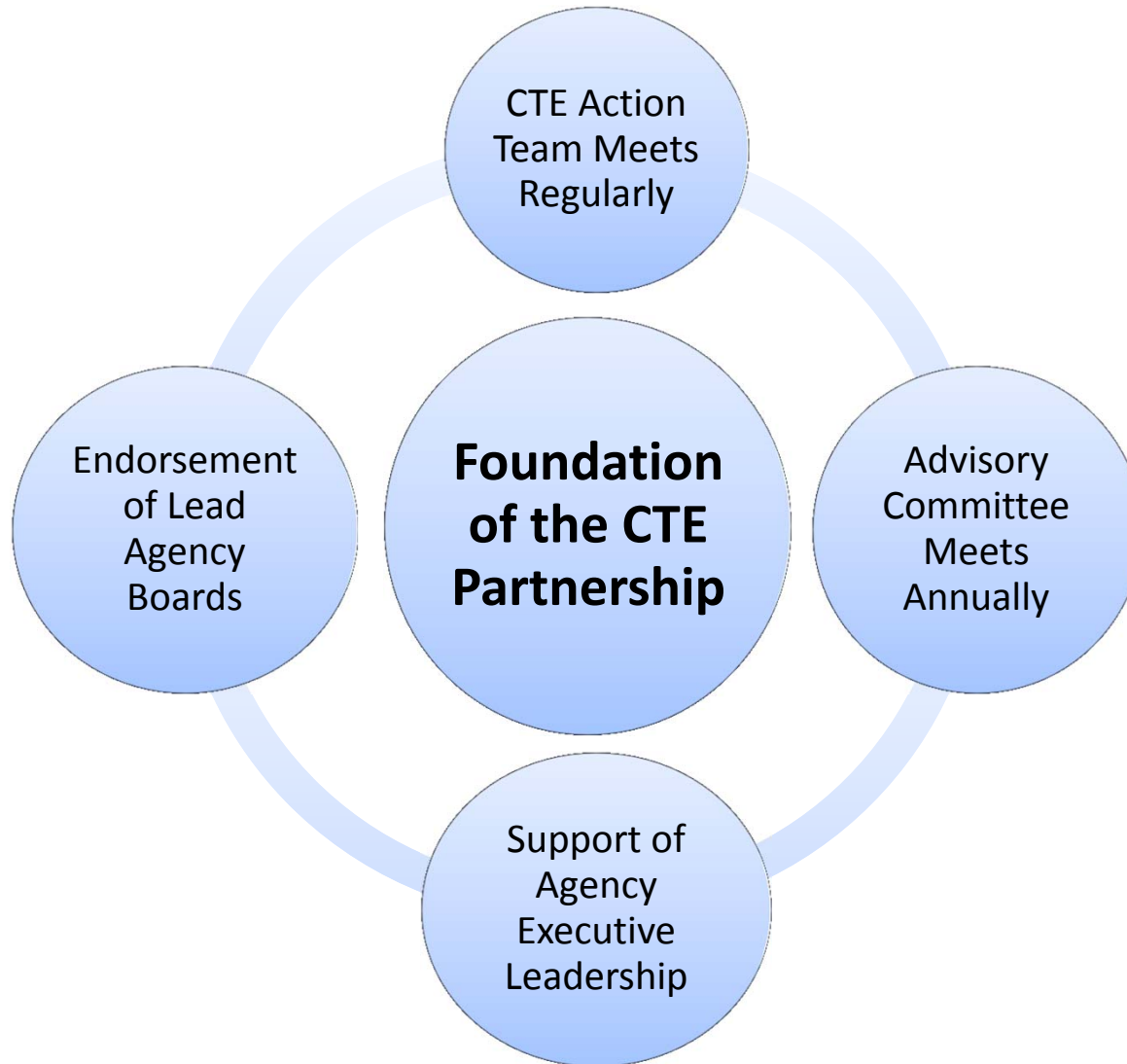
CTE Action Committee



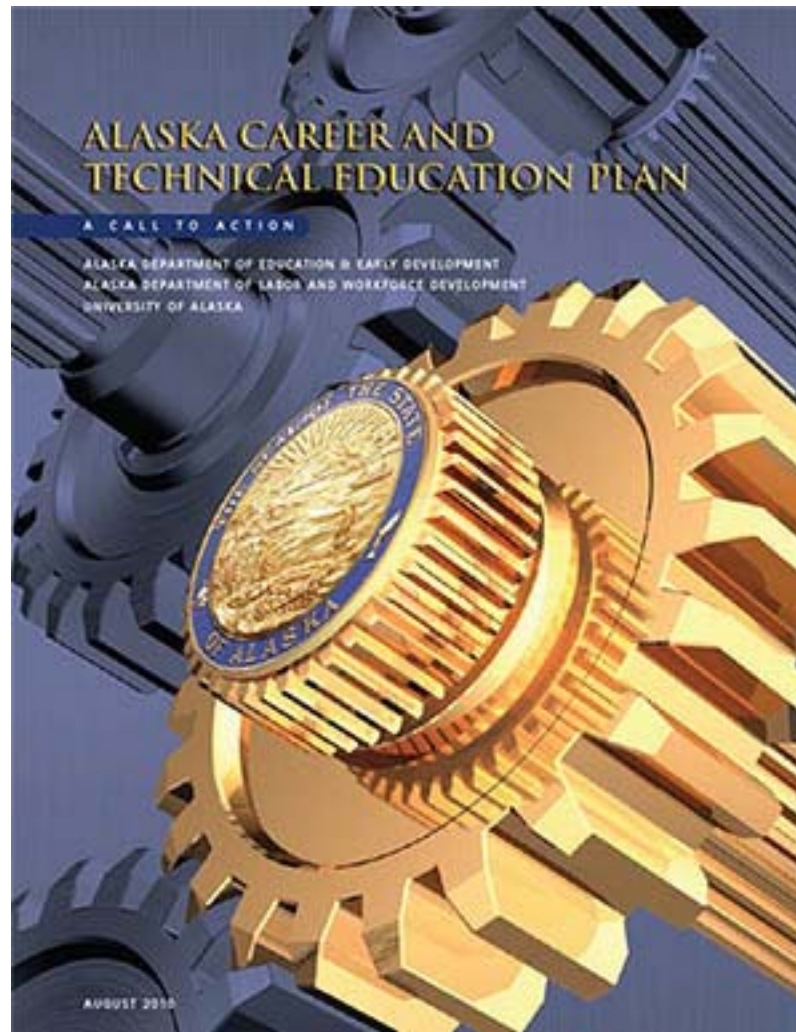
- Business and Industry
- Alaska Legislature
- State Agencies
- School Districts (Teachers, Counselors, Administrators, Boards)
- Alaska PTA
- Alaska Native Corporations
- University System



CTE Partnerships



CTE Plan Overview



CTE Plan Support



- Alaska State Board of Education & Early Development
- Alaska Workforce Investment Board
- University of Alaska Board of Regents



October 13, 2014

Dear Alaskans:

An ancient proverb advises: if you want 100 years of prosperity, grow people. That is the shared mission of the Department of Education & Early Development, the Department of Labor and Workforce Development, and the University of Alaska - to grow people ready for the workforce, ready to contribute to our state, and ready to provide a future for themselves and their families.

In 2010, we published the Alaska Career and Technical Education (CTE) Plan. Since that time, we have continued to advocate for and support the re-establishment of career and technical education into the mainstream education system. Implementation of the plan has resulted in alignment of funding and programming to increase CTE offerings throughout the education and workforce development systems in Alaska.

The Alaska State Legislature and the Parnell Administration have supported these efforts by funding the Career and Technical Education grant program to expand secondary curriculum, reauthorizing the Technical Vocational and Education Program to fund postsecondary training, adding the voc-ed increment to the K-12 foundation formula, and including a CTE option as part of the Alaska Performance Scholarship program.

The strategies in the CTE plan remain relevant as guidelines to help strengthen our state's CTE system. As we renew our support for the plan, we are committed to continue working together toward the ongoing expansion of career and technical education and training in our state. Along with the ongoing recommendations from the CTE Plan Advisory Committee, our action agenda will focus on increased alignment with employer demand, workforce development plans, and in-demand occupations. By even closer collaboration with our partners in education and workforce development, we can provide more pathways that lead to occupational credentials and degrees for Alaska's current and future workforce.

For Alaska's continued prosperity, an educated, work-ready workforce is essential. Achieving that goal requires the ongoing partnership and contributions of elected leaders, school boards, employers, educators, students, and you. Join us as we build Alaska's Talent Pipeline.

Sincerely,

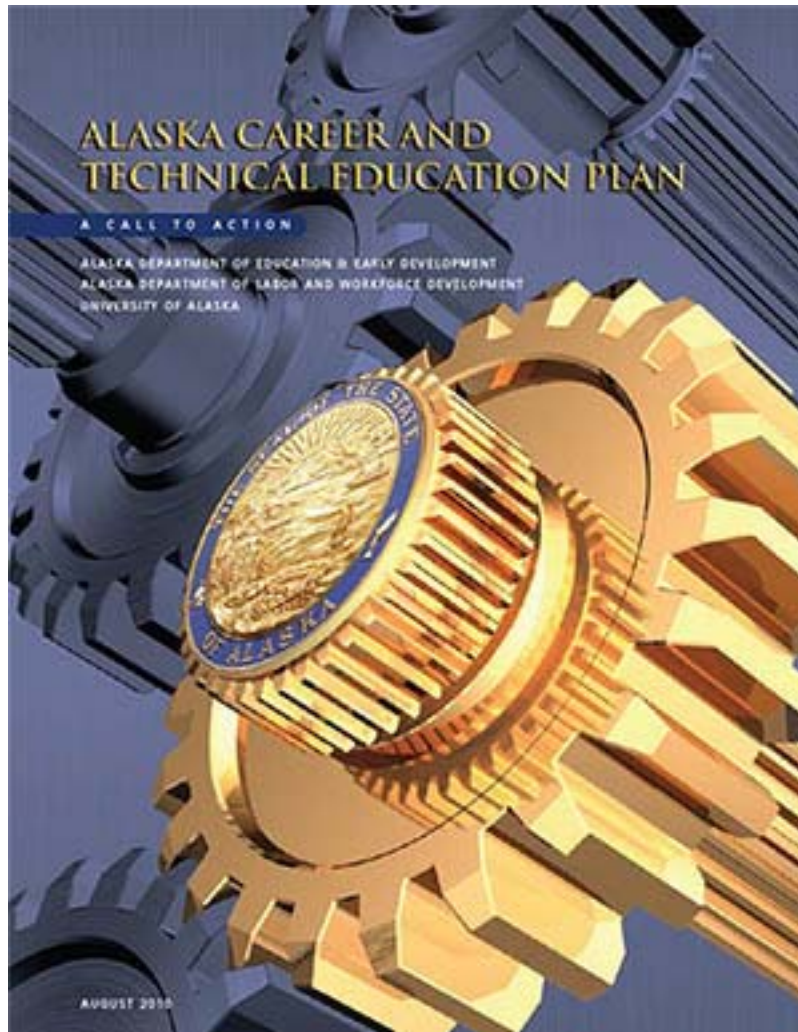
/s/

Mike Hanley
Commissioner
Department of Education &
Early Development

Dianne Blumer
Commissioner
Department of Labor and
Workforce Development

Patrick Gamble
President
University of Alaska

Alaska CTE Plan: Six Strategies



1. Transitions
2. Curriculum
3. Delivery Models
4. Develop CTE Professionals
5. Facilities
6. Funding

CTE Plan Today



- Updated Letter of Support
- CTE Plan Update
- [CTE Website](#)



Learning that works for Alaska

- CTE Plan and Strategies
- CTE Plan Activities
- What is CTE?
- What Can CTE Do for Me?
- Celebrate Success
- CTE: Learning that Works
- Professional Development
- In the News
- Calendar of Events
- Resources
- Contacts

Alaska Career & Technical Education Plan



Alaska CTE Plan: A Call to Action

"...addressing both the educational needs of students and the workforce needs of the state required a cooperative planning effort. The Career and Technical Education (CTE) plan is the result of this effort..." (*Alaska CTE Plan*, page 2)

The CTE Plan is a joint effort among the Alaska Departments of Education & Early Development and Labor and Workforce Development and the University of Alaska System. We invite you to learn more about the plan and its implementation, and how you can contribute to an improved CTE system for Alaska youth and adults!

[* Read the CTE Plan](#) [* Read the Executive Summary](#)

CTE Plan Strategies

- Strategy 1: Transitions
- Strategy 2: Curricula
- Strategy 3: Delivery Models
- Strategy 4: Instructors
- Strategy 5: Public Facilities
- Strategy 6: Funding

What Is CTE?

Career and Technical Education (CTE) is an organized education program that offers a systematic sequence of courses, providing individuals with the academic, technical, and personal skills and knowledge needed to prepare for future education and careers. [Read more...](#)

What Can CTE Do for Me?

1. CTE can help you prepare to achieve your future goals, whether you are a student or a worker.
2. CTE is relevant education that can lead you to further education, training, and careers.
3. CTE is "Learning that Works for Alaska!"

[Read more...](#)

CTE Plan Scorecard

The CTE Plan partner agencies, EED, DOLWD, and UA, continue to work collaboratively to implement and further the work of the CTE Plan. A summary of their current activities is available here (PDF updated 10.03.14).

CTE and Workforce Development

The Alaska CTE Plan complements Alaska's workforce development plans by providing strategies for implementing successful technical training programs. [Read more...](#)

[Get Involved!](#)

Feedback requested! CTE Definitions Survey!
CTE Definitions (PDF Format - Revised 7.21.14)

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CTE Plan Future



- Expanding Partnerships
- Initiatives
- Opportunities



Questions



Thank You



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