

## WORKFORCE 2030: The Alaska Plan



An initiative of the Alaska Safety Alliance and the Alaska Department of Labor and Workforce Development with support from the Denali Commission



A presentation to the Alaska Infrastructure Development Symposium - April 2, 2024 Cari-Ann Carty, Executive Director, Alaska Safety Alliance







The mission of the Alaska Safety Alliance is to ensure the availability of a highly trained workforce, sufficient to staff Alaska's industries safely and competitively, now and in the future.



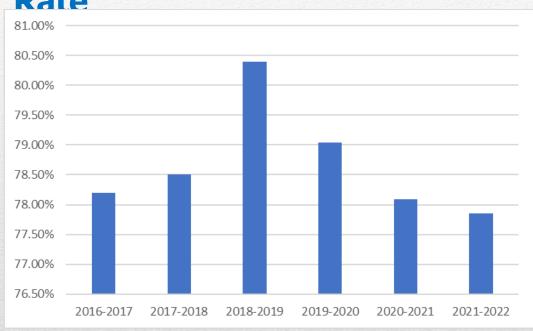
#### **Workforce Landscape and Challenges**

- Unemployment rate 3.8%
- Every industry needs more workers
- Growing economy: ~ 5,400 new jobs in 2024, another 5,000 in 2025
- >\$20B in new IIJA, resource, broadband, energy, other projects by 2030
- 20,000 new workers may be needed by 2030 to fill jobs
- Alaska's working age population is shrinking and aging
- Many high school grads leave Alaska and do not return for work

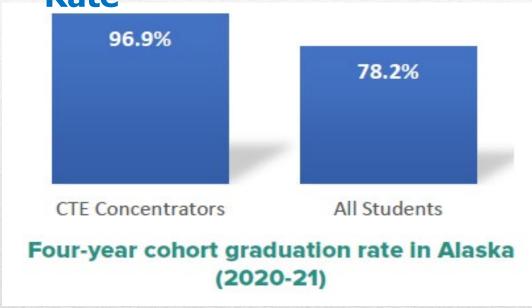


#### **Secondary Trends**

### Overall Alaska H.S. Graduation Rate

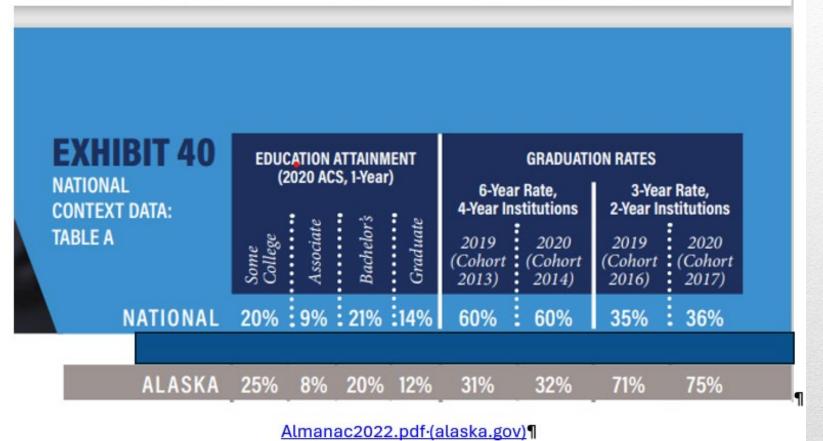


### **CTE vs Overall Graduation Rate**



#### **Postsecondary Trends**

Published by the Alaska Commission on Postsecondary Education ACPE.ALASKA.GOV/REPORTS





#### **UA System**

- Provides 90% of AK community college & vocational/technical education
- About 90% of UA grads work in AK 1 year after graduation



#### **Initial IAC Survey Highlights**

**Top problem:** need more frequent and effective communication, discussion, and collaboration among employers, educators, workforce agencies

- Identified
  - 7 top goals for plan
  - 5 soft skills and 6 hard skills required by employers
  - Design and approve 2 statewide survey(s) to solicit information



#### Workforce 2030 – The Alaska Plan

#### Won't

#### Replace or supplant

- Alaska WIOA Plan
- Alaska Career & Technical Education Plan
- State Apprenticeship Plan
- Industry Sector Workforce Plans
- Regional Workforce Development Plans
- State or regional economic development plans

#### Will

- Be a Cross-Industry Plan
- Promote strategic doing by employers, educators, and workforce partners
- Provide achievable action steps to prepare residents for priority occupations & careers
- Offer strategies for building an IIJA cross-industry workforce
- Boost career awareness & career paths for students, job seekers, workers in transition

# Industry Leadership & Stakeholder Get in Volvent! Go to the website to take a survey, share comments, and join an Interest

- Group dustry Advisory Council provides strategic direction
  - Website for plan information and comments/feedback
  - Interest Groups:
    - Industry, Education, Training, Economic Development, Organized Labor, Community-Based Organizations, Government
  - Web-based surveys
  - Focus groups and interviews
  - Labor market research

www.alaskaworkforce.org

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# Your input mattaesworkforceplan.org

- Join an Interest Group
- Take a survey
- Leave a comment
- Pass the word



Contact <u>marcia@thewritedetails.com</u>