University of Alaska

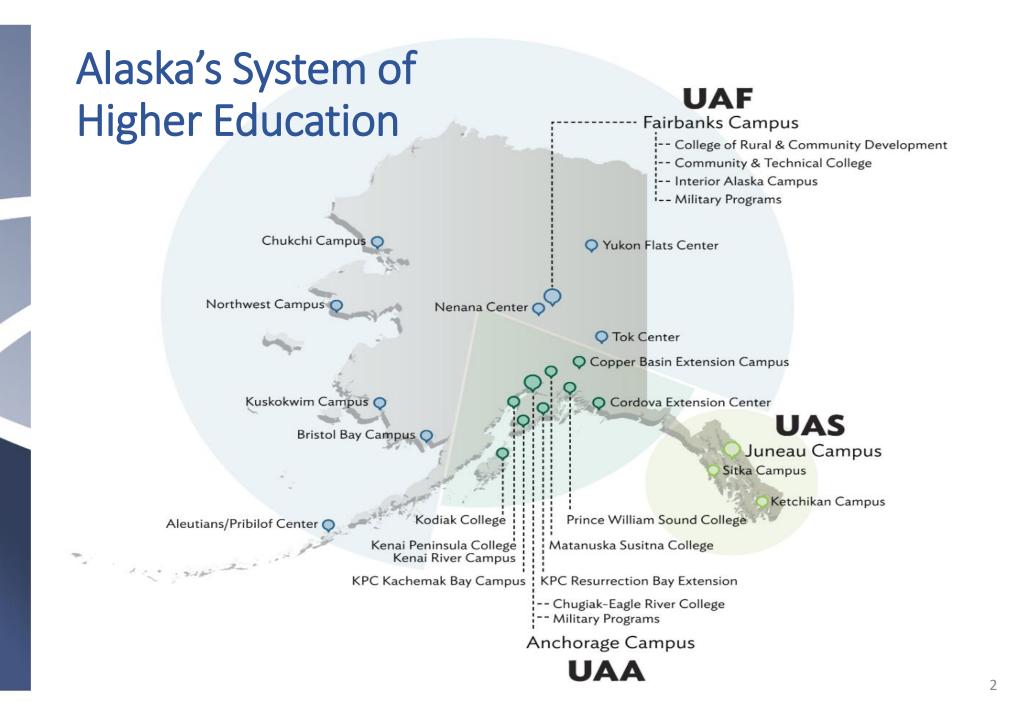
Reskilling & Upskilling for Alaskans

Sara Perman Government Relations Manager

House Education Committee

February 9, 2022







UA's Critical Workforce Mission

- Alaska's most comprehensive provider of workforce training
- UA offers more than 200 programs in workforce development
 - Non-credit industry recognized certifications, endorsements, certificates
 - Associate Degrees
 - Bachelor, Masters and Doctorate Degrees
- Programs in high-demand industries needed for Alaska's economic growth





Value of Postsecondary Education

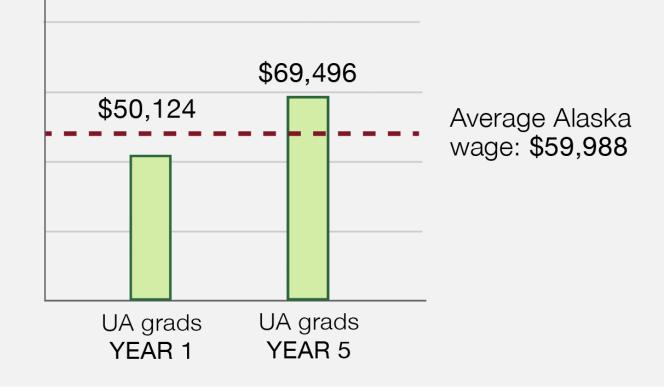
- Median earnings jump from:
 - \$35,328 for high school graduates
 - \$44,619 for Alaskans with an associate degree
 - \$57,708 for those with a bachelor's degree
 - \$77,402 for holders of graduate or professional degrees
- Lower unemployment rates and upward mobility
- Provide skills required for employment and career advancement





Average Wages of UA Graduates

UA grads' average wages



Aggregate of all 17,725 UA graduates included in the 9 industry workforce reports



UA Workforce Reports – Industries Highlighted



Administration & Finance



Aviation



Construction



Fisheries & Marine Science



Health



Information Technology



Mining



Oil & Gas



Teacher Education



Available at: www.alaska.edu/research/wd/reports.php

UA is Key to Meeting AK's High-Demand Workforce Needs

Projected job growth or loss by Alaska industry, 2018 to 2028

-464 🕒

-494 🕒

Health Care/Social Asst, Public/Private1 Accommodation and Food Services Professional, Scientific, Technical Svcs Mining, incl Oil and Gas Construction Manufacturing Admin/Support, Waste Mgmt, Remediation Other Services (exc Government) Retail Trade Transportation and Warehousing² Agriculture, Forestry, Fishing, Hunting Management of Companies and Enterprises Wholesale Trade Arts, Entertainment, and Recreation Utilities **Financial Activities** Federal Government³ Information State Government⁵ Educational Services, Public/Private⁴ -572 🔍 Local Government⁶ -651 🕒



Summary of First-Year Employment

The industries where first-year graduates work

Mining/Quarrying/ Oil & Gas Extraction 4.9%

Professional/ Scientific/Technical

8.3%

Public Administration 8.6% Other Industries 28.2%

Educational Services

26.3%

Health Care and Social Assistance

23.7%



Aggregate of all 17,725 UA graduates included in the 9 industry workforce reports



Conclusion

UA supports Essential Worker Grant Program (SB 10)

- Providing postsecondary education funding
- Reskilling and upskilling Alaskans
- Supporting Alaska's economic recovery



Thank you

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