

TALENT READY UTAH

January 23, 2023

Higher Education Appropriations Subcommittee

Senator Ann Millner, Chair

Vic Hockett, Associate Commissioner

Rachelle Ackley, Program Manager

Peter Reed, Program Manager

Danette Pulley, MarketStar

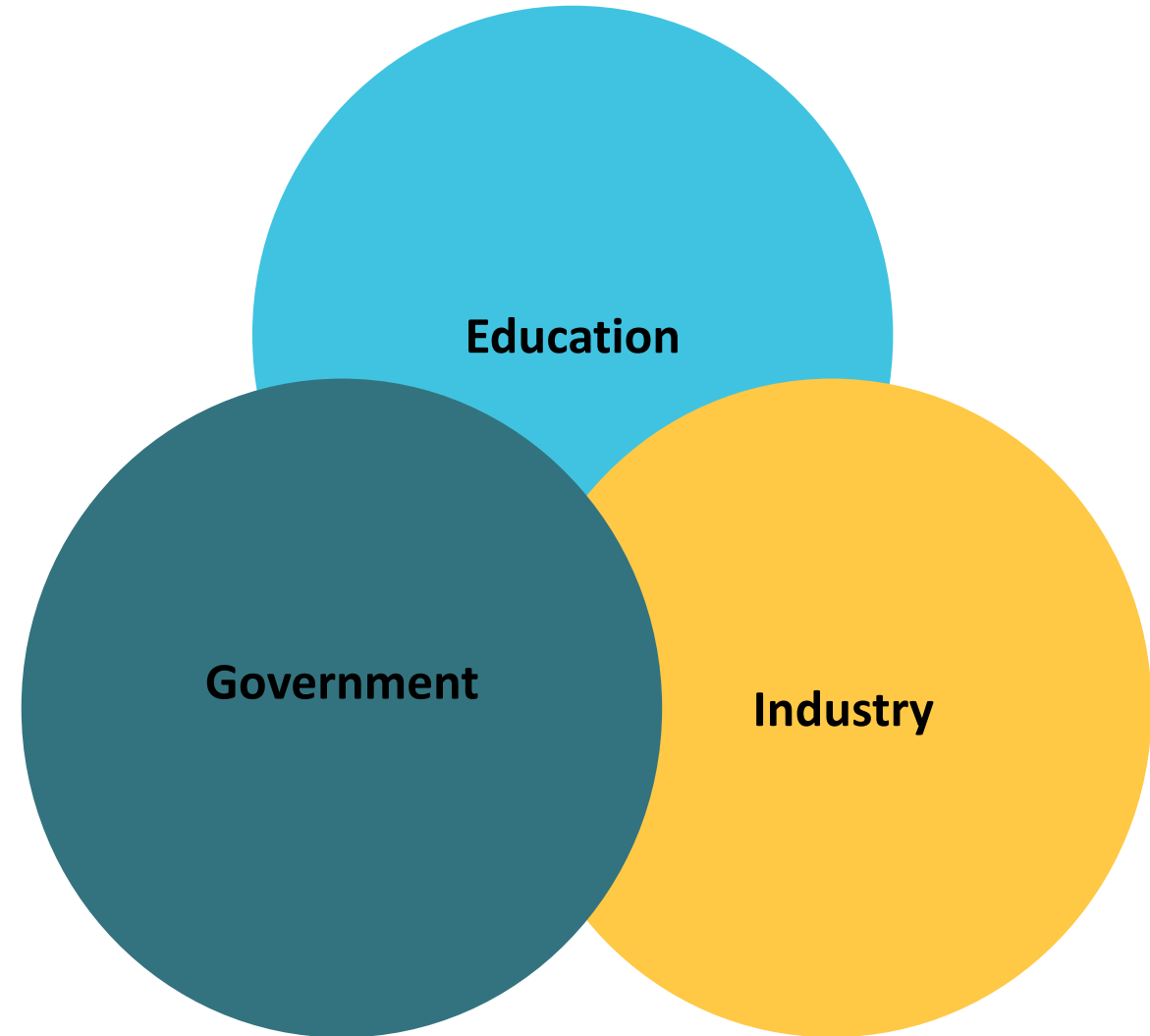


UTAH
SYSTEM OF
HIGHER
EDUCATION

MISSION & PURPOSE

Talent Ready Utah was legislatively created in the Governor's Office of Economic Opportunity to be an industry-facing department to collaborate with industry and education to align educational programs to workforce demands.

Our role is to engage with and convene industry, education, and other stakeholders to create, expand, and align short-term and long-term workforce training & education solutions.



THE TALENT READY UTAH STORY

2014

Boeing Approaches Utah



2015

In Response UAP Launched



2018

A Vision Was Set



Today

Developing Talent Through
Workforce Alignment



TALENT, EDUCATION, & INDUSTRY ALIGNMENT BOARD

- Lt. Governor
- Governor's Education Advisor
- Member of the Senate (Senator Millner)
- Member of the House of Representatives
- Commissioner of Higher Education
- State Superintendent of USBE
- Executive Director of Go UTAH
- Executive Director of DWS
- Executive Director of Commerce
- Presidents of SLC Black & Hispanic Chambers
- Leaders Representing Targeted Industries & Economic Development Regions



TALENT READY UTAH PROGRAMS

Higher Education Workforce Programs

- Learn & Work
- Utah Works
- Return-To-Work
- Talent Ready Connections
- Healthcare Workforce Initiative
- Emerging Tech / Deep Tech

K-12 Workforce Programs

- Utah Adopt-A-School
- Talent Ready Pathways
 - Utah Aerospace Pathway
 - Utah Rotor Pathway
 - Utah Diesel Tech Pathway
 - Medical Innovation Pathway
 - Utah's Architecture, Engineering, & Construction Pathway
- Computer Science Master Plan
- Computer Science for Utah Grants

K-12 INITIATIVES

Rachelle Ackley

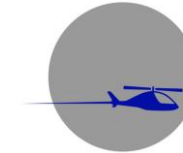
TALENT READY UTAH PATHWAYS

Employer-Led Work-Based Learning Programs

- Increase **student awareness** of career pathways through marketing and outreach.
- Provide work-based learning for **exploration, discovery, and skills development**.
- Increase **access to careers** by guaranteeing pathway completers a job interview for qualified positions.
- Promote **career development** through stackable credentials and continued education.



EXPANDING THE TALENT PIPELINE



Program	Student Participants
UAP	467
UDTP	784
MIP	187
UAEC	288
URP	32 Schools, 13 Counties
TSP	9 - Launched 2021

UTAH ADOPT-A-SCHOOL

Increasing Access to Opportunity

- An initiative of Governor Cox, launched Feb 2022
- [Utahadoptaschool.org](https://utahadoptaschool.org) to launch Feb 2023
- Matching platform connects businesses to schools to form partnerships for increased access to opportunity and economic empowerment
- Resource for schools, businesses, and state programs



HIGHER EDUCATION INITIATIVES

Peter Reed

UTAH WORKS: \$4M ONE TIME—\$1M ON-GOING

Industry-Driven Early Employment & Pre-Employment Training



SLCC – ESL for Manufacturing with Merit Medical

- 183 early employment participants (229% of target)

SLCC – Certified Nursing Assistant with ESL

- 180 participant target

Commercial Driver's License Training

- 2 programs funded
- 144 student target

TALENT READY CONNECTIONS: \$2M ONE TIME, TWICE

Expansion of Innovative Work-Based Learning and Apprenticeship

Bridgerland Technical College **Extended Apprenticeship and Pre-Apprenticeship Program**

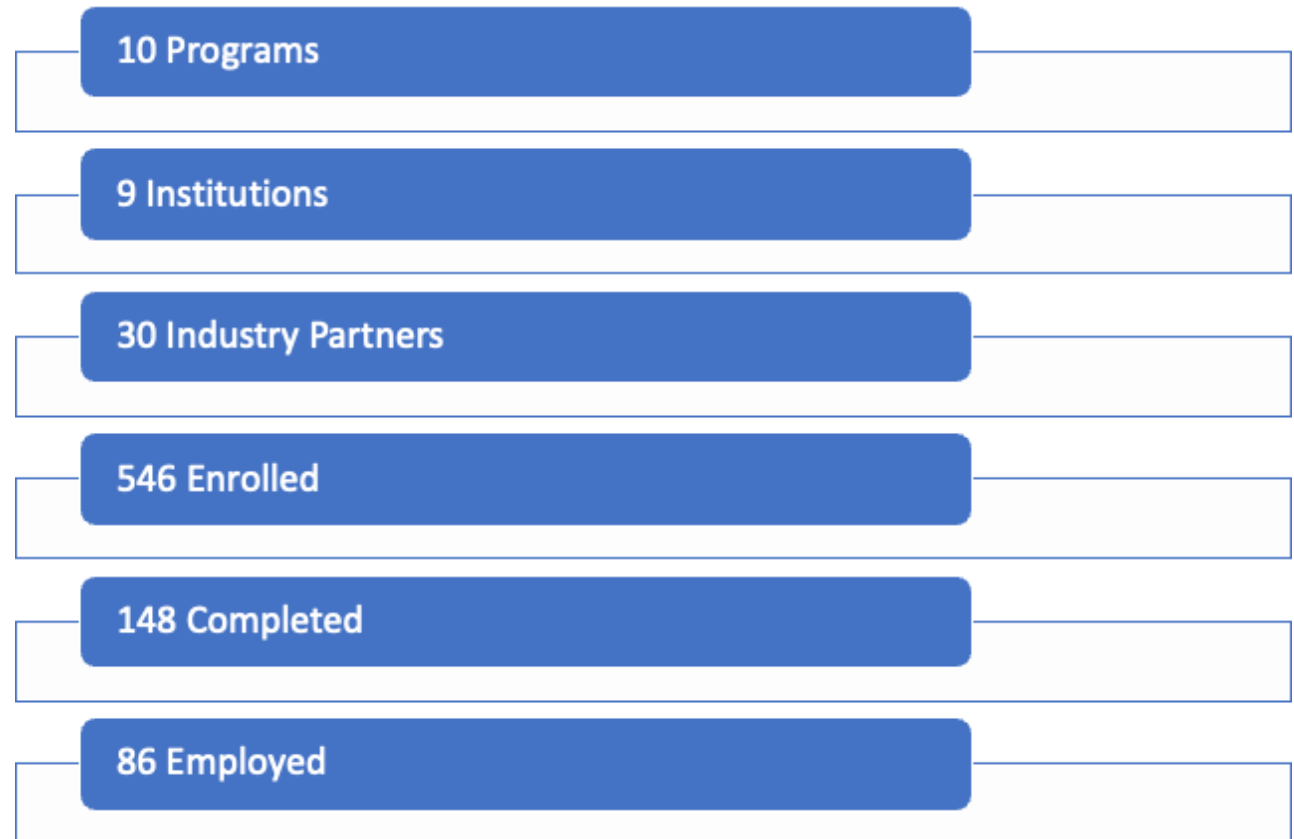
- 424 enrolled
- 76 employed

Provo School District **Center for Advanced Professional Studies**

- 109 complete (136% of target)

Weber State University **Hill Airforce Base 2210 Internship**

- 80 student target
- DOD Certification
- Military Spouses



LEARN & WORK— \$35M ARPA

Regionally Needed Short-Term Training and Credentials



Salt Lake Community College

- 186 enrolled

Weber State University

- 167 enrolled

Utah Valley University

- 136 enrolled

HEALTHCARE WORKFORCE INITIATIVE: \$2M ON-GOING

Rapid Expansion of Critical Healthcare Programs

Weber State University **Associate of Science in Nursing**

- 809 enrolled
- 127 completed
- 120 further education

Mountainland Technical College

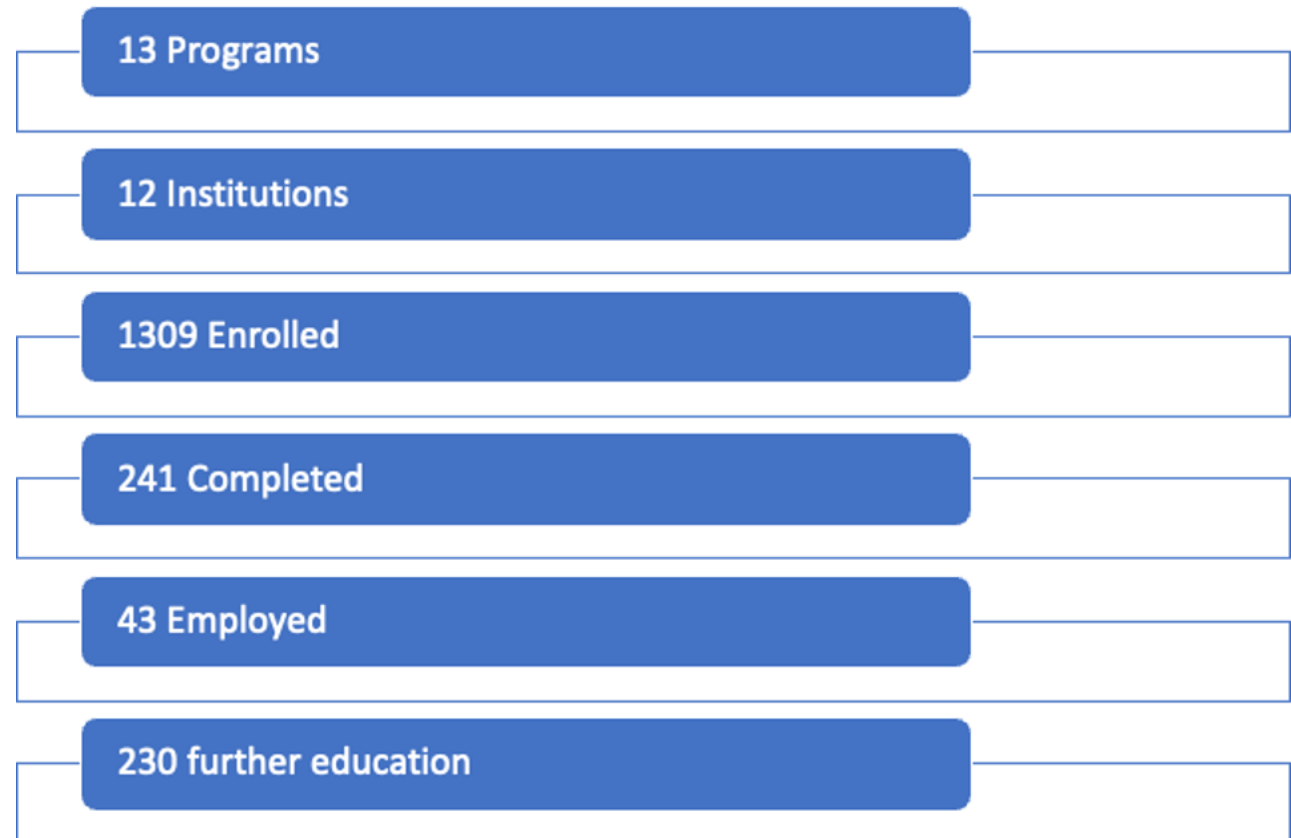
Nurse Assistant

- 182 enrolled

Davis Technical College

Practical Nursing Program

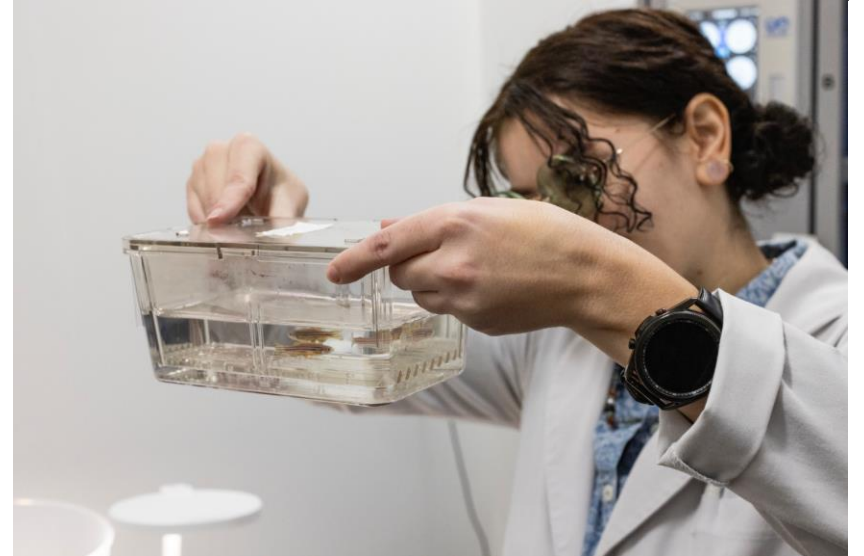
- 48 enrolled
- 75 completed
- 8 employed
- 75 further education



DEEP TECH INITIATIVE — \$5M THREE-YEAR APPROPRIATION

Creation of Post-Graduate Credentials for Emerging Technologies

- 7 Institutions Awarded
- 331 Students Enrolled
- Utah Tech University
 - Precision Medicine and Functional Genomics
- Utah State University and Utah Valley University
 - Intermountain Intelligence, Industry, and Security



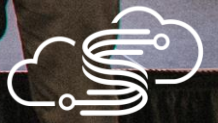
Danette Pulley

Vice President of Community Growth



MarketStar

TECH SALES PATHWAY



TECH SALES
PATHWAY

MarketStar

Our six values were uncovered – they were always there. These values brought to life and fully lived, will enable us on our journey to create

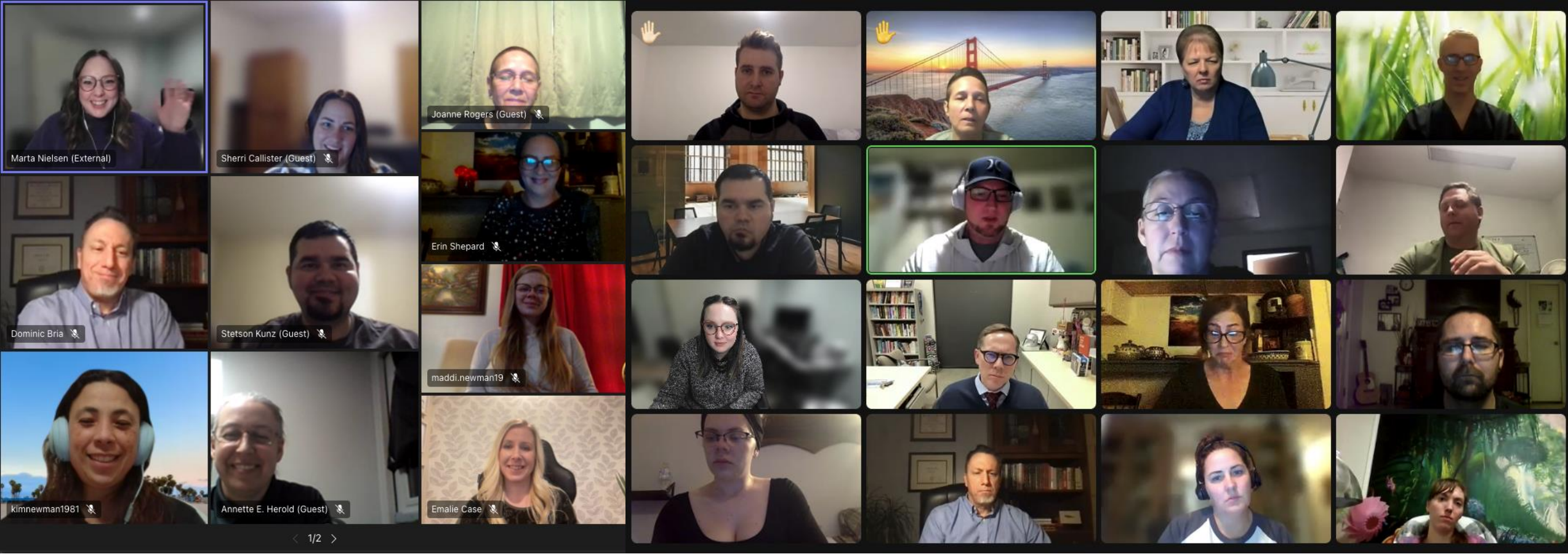
create
growth

Build a better version of our
our clients, and our



LEADERS
WHO AMPLIFY





Inaugural Cohort Certified Technology Sales Professional



WHERE WE ARE GOING

TARGETED WORKFORCE DEVELOPMENT

Approved on Governor's Budget
\$12M on-going

HEALTHCARE EXPANSION REQUEST

\$6M ON-GOING

Representative Maloy

Vic Hockett – TRU

Heather Brace – SVP Intermountain

Jen Wagenaar – CNO Mountainstar

90,000

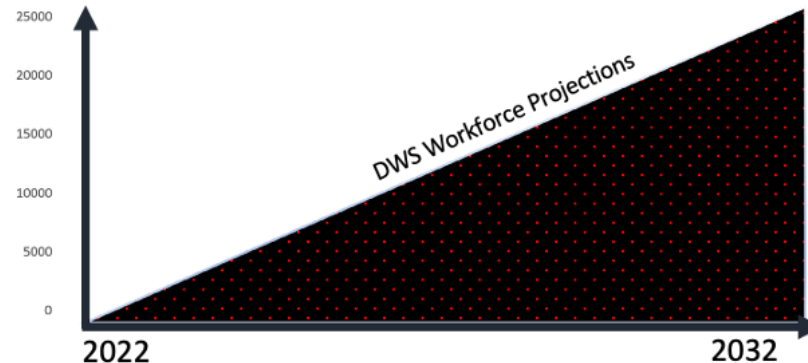
10-year total projected openings in Healthcare & Behavioral Health careers*

20,000

Current Healthcare Occupation Openings*

25%

New job growth projections in Healthcare fields*



26K+

**New jobs
projections will
cause major
workforce gaps**

COMPUTER SCIENCES EXPANSION REQUEST

\$5.5M ON-GOING

Representative Hawkins

Vic Hockett – Talent Ready Utah
Jennifer Smith – Chief Technology
Officer, Zions Bank

\$25.2B

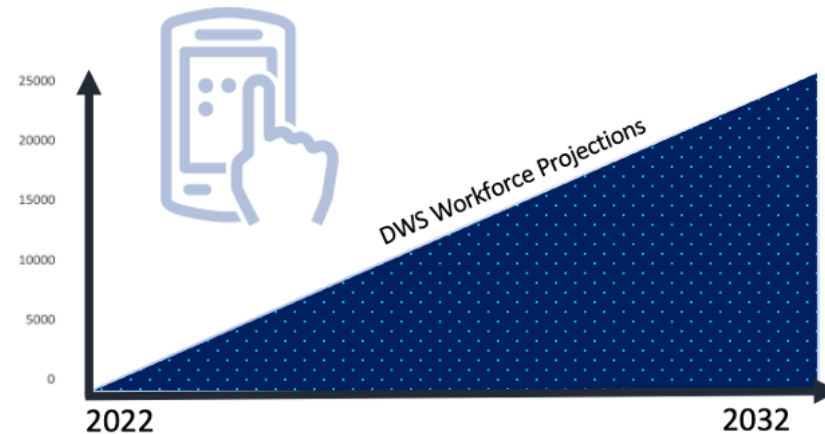
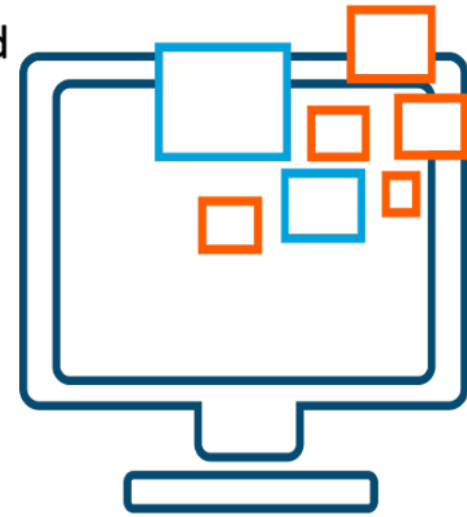
Computer Science related
Utah GDP – 2020 **

70,000

10-year total projected
openings in CS careers*

42%

New job growth
projections in CS fields*



25K+

**New jobs
projections will
cause major
workforce gaps**

CDL EXPANSION REQUEST

\$500K ON-GOING

Senator Harper

Vic Hockett – Talent Ready Utah

Jake Hinkley – Director Sunroc

30,000

10-year total projected openings for CDL Drivers*

100+

Annual Added Drivers with investments

27%

New job growth projections for Professional Drivers *



6K+

New jobs projections will cause major workforce gaps

COMPUTER SCIENCE FOR UTAH

\$8M ON-GOING

Representative Moss

Vic Hockett – Talent Ready Utah



FEDERAL INITIATIVES

- BioMADE and DoD
- Hydrogen Hubs
- Build Back Better
- DOE State Energy Program
- Pell Grant Eligibility
- Congressional Funding

The Talent Board is committed to working with industry, government, and higher education to:

- utilize data for decision-making
- close workforce gaps in high-demand occupations
- increase access to career and education opportunities
- support economic development

Talent & workforce are critical infrastructure components.



THANK YOU



UTAH SYSTEM OF HIGHER EDUCATION
TALENT READY UTAH