



# Wyoming

## Education Equity in 2023



### Higher Education Act

The current version of the Higher Education Act (HEA) was signed into law in 2008 and has been reauthorized eight times total. HEA was originally passed in 1965 to ensure higher education was accessible to all students through increased resources to postsecondary institutions and student financial assistance.

### Career and Technical Education (CTE) in Wyoming

CTE provides secondary and postsecondary students with academic and technical skills and knowledge to prepare for the current and future workforce. To realize our business, economic, and human potential, we must close equity gaps by gender, race and ethnicity, and special population status in high-skill, high-wage, programs of study.

#### CTE ENROLLMENT

BY GENDER, 2020-2021<sup>1</sup>



**16,896**

Male



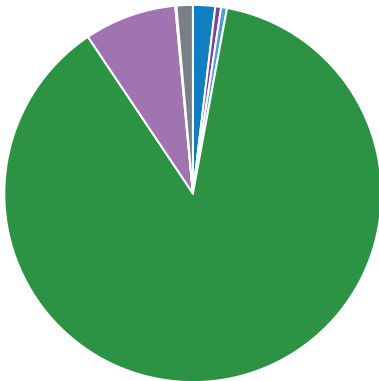
**14,622**

Female

#### CTE ENROLLMENT

BY RACE, 2020-2021<sup>1</sup>

Secondary



#### OUTCOMES, 2020-2021 school year<sup>2</sup>

**95%**

of Wyoming high school students participating in CTE programs graduated

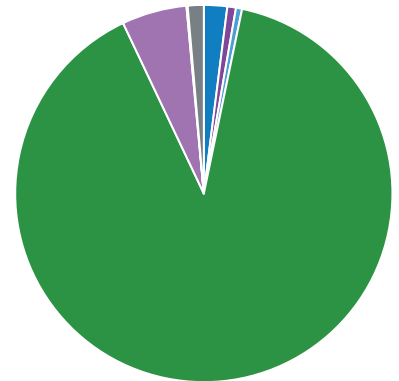
**96%**

of CTE high school students received Post-Program Placement

**100%**

of Wyoming CTE postsecondary students earned a credential, certificate, or degree

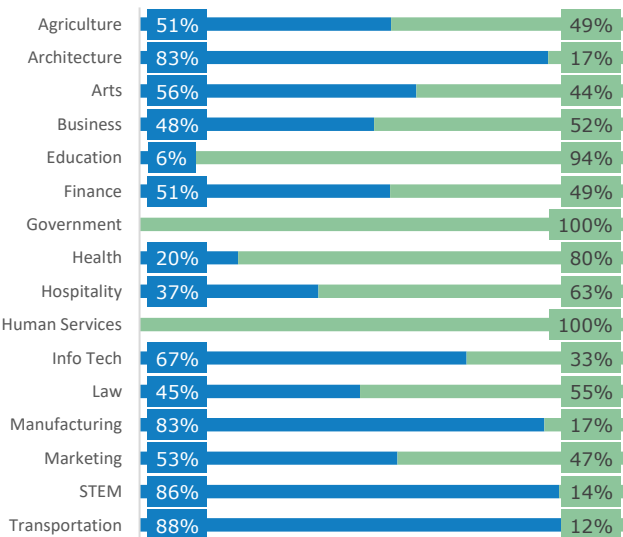
Postsecondary



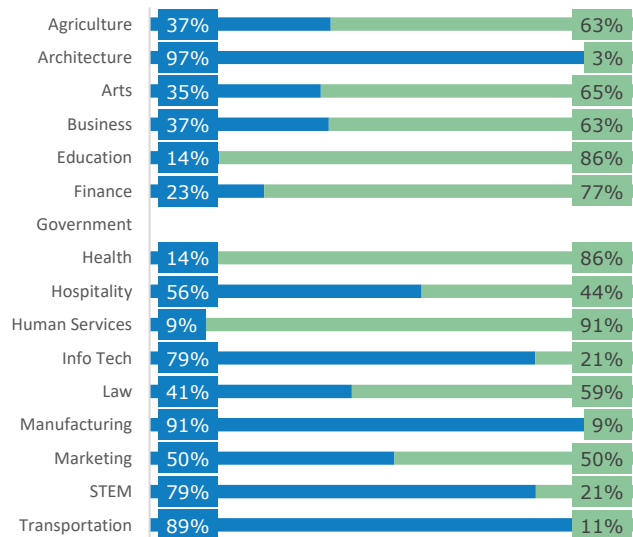
# State Concentrator Enrollment by Career Cluster<sup>1</sup>

Male Female

## Wyoming Secondary Enrollment, 2020-2021\*\*



## Wyoming Post-Secondary Enrollment, 2020-2021\*\*



## Workforce Innovation and Opportunity Act (WIOA)

The Workforce Investment Act (P.L. 105-220) was enacted in 1998 and was last reauthorized by the Workforce Innovation and Opportunity Act (WIOA) (P.L. 113-128) in 2014. WIOA is the primary federal legislation governing federal workforce development programs. It is designed to help job seekers access employment, education, training, and support services to succeed in the labor market and to match employers with the skilled workers they need to compete in the global economy.

**United States**  
2020-2021<sup>3</sup>



**\$2,615,686,395**  
Funds Expended

**3,100,683**  
Participants\*



**1,542,930**  
Men



**1,557,753**  
Women

**Wyoming**  
2020-2021<sup>3</sup>



**\$7,351,200**  
Funds Expended

**4,350**  
Participants\*



**2,339**  
Men



**2,011**  
Women

### PARTICIPATION, by age, 2021-2022<sup>3</sup>

	Under 16	16-18	19-24	25-44	45-54	55-59	60+
National	6,435	101,012	402,819	1,440,033	556,845	268,062	365,689
Wyoming	7	561	604	1,769	624	323	469

### PARTICIPATION, by race and ethnicity, 2021-2022<sup>3</sup>

	AI/AN	Asian	Black	Hispanic/ Latino	NH/PI	White	More than one
National	79,009	106,536	794,496	600,507	32,676	170,3285	81,571
Wyoming	1,134	41	138	517	11	2,883	156

\*Total participants may not be a sum of Men and Women due to self reporting.

\*\*Secondary and Postsecondary Enrollment data shown reflects data that met DOL and DOE reporting standards

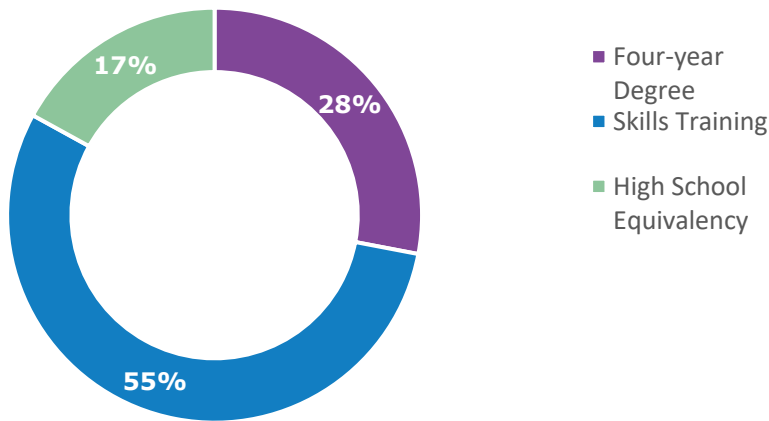
## Education and Workforce Development Connections<sup>4</sup>

Wyoming	Does the charge of the state workforce board or council that connects education to workforce development go beyond the requirements of WIOA?	Does the state publicly identify and publish high-demand occupations and required credentials for the occupations/jobs?	Does the state provide workforce development funding through...			
			The department of labor and/or economic development?	The state education agency?	The state higher education office?	The community and/or technical college system?
	No	No	Yes	N/A	N/A	Yes

## Middle Skill Jobs<sup>5</sup>

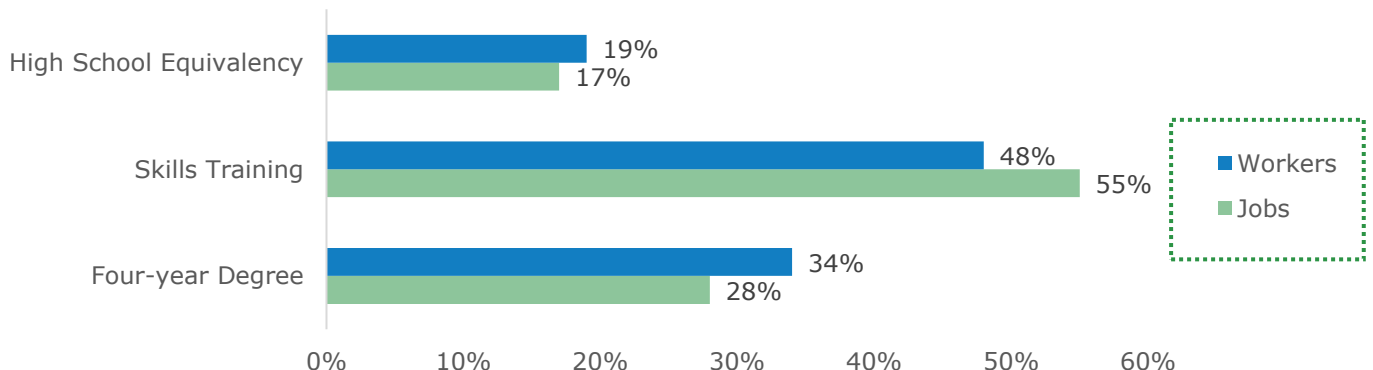
Many in-demand jobs that offer family-sustaining wages in the United States require skills training beyond a high school, but not a 4-year degree. But too few of America's workers have had access to the skills training necessary to fill these jobs.

### Wyoming's Jobs by Education Requirement, 2018



**55% of Jobs require skills training beyond secondary school, but not a degree from a four-year institution.**

### Wyoming's Jobs and Workers by Education Level, 2018



## State Actions on Coronavirus Relief Funds<sup>9</sup>

Coronavirus Relief Funds have infused governments with financial resources to respond and recover from the pandemic and avoid deep budget cuts and depleted reserves. Below is how Wyoming plans to spend its funds to support education.

- **\$26.5 million to the University of Wyoming for technology equipment, purchasing personal protective equipment, teaching support, and testing**

The ESSER Fund of \$122 billion supports efforts to safely and equitably reopen K-12 schools and expand opportunity for students who need it most. These funds were made available to state educational agencies (SEAs) for distribution.



**Wyoming**  
**ESSER Funds received<sup>10</sup>**

**\$303,779,377**

## Sources

1. *Perkins V Enrollment Data*, Perkins Collaborative Resource Network, [https://cte.ed.gov/dataexplorer/build\\_enrollment](https://cte.ed.gov/dataexplorer/build_enrollment)
2. *State Profiles*, Perkins Collaborative Resource Network, <https://cte.ed.gov/>
3. *WIOA Title I and III Annual Report Data: Program Year 2021*, U.S. Department of Labor, <https://www.dol.gov/agencies/eta/performance/results> (National and State Summaries)
4. *50-State Comparison: Education and Workforce Development Connections*, Education Commission of the States, <https://www.ecs.org/50-state-comparison-education-and-workforce-development-connections/>
5. *The Skills Mismatch*, National Skills Coalition, <https://nationalskillscoalition.org/skills-mismatch/>
6. *An Introduction to Community Colleges and Their Students*, Community College Research Center, Teachers College, Columbia University, <https://ccrc.tc.columbia.edu/media/k2/attachments/introduction-community-colleges-students.pdf>
7. *The \$78 Billion Community College Funding Shortfall*, Center for American Progress, <https://www.americanprogress.org/article/78-billion-community-college-funding-shortfall/>
8. *What Happens to Students Who Take Community College "Dual Enrollment" Courses in High School?*, Community College Research Center, Teachers College, Columbia University, <https://ccrc.tc.columbia.edu/publications/what-happens-community-college-dual-enrollment-students.html>
9. State Actions on Coronavirus Relief Funds, National Conference of State Legislatures, <https://app.powerbi.com/view?r=eyJrljoiMTcyNGQ5ZmUtNTY3Mi00YjVlTgyNjMtZjk1NzVkYTUyZGUzIiwidCI6IjM4MmZiOGIwLTRkYzMtNDEwNy04MGJkLTM1OTViMjQzMmZhZSIsImMiOjZ9&pageName=ReportSection>
10. *ARP ESSER State Plans*, Office of Secondary Education, <https://oese.ed.gov/offices/education-stabilization-fund/elementary-secondary-school-emergency-relief-fund/stateplans/>