

CASPER COLLEGE & NATRONA  
COUNTY SCHOOL DISTRICT

# Perkins V Comprehensive Local Needs Assessment

Prepared by



**PACIFIC**  
Research & Evaluation, LLC





PACIFIC  
Research &  
Evaluation

# Who we are



*Through our research expertise, we help our clients to understand their impact and expand their efforts to do good work for those they serve.*

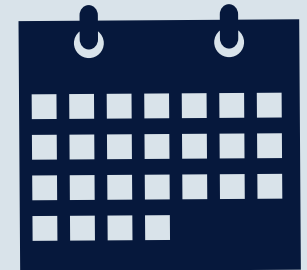


- = completed
- = in progress

# CLNA Progress

Major Tasks	Casper College	NCSD
Student Data	<span style="color: orange;">●</span>	<span style="color: orange;">●</span>
Program Data	<span style="color: orange;">●</span>	<span style="color: orange;">●</span>
Program Review Survey	<span style="color: green;">●</span>	<span style="color: green;">●</span>
Local Workforce Data	<span style="color: green;">●</span>	<span style="color: green;">●</span>
Industry Interviews	<span style="color: orange;">●</span>	<span style="color: orange;">●</span>
Student CTE Survey	<span style="color: orange;">●</span>	<span style="color: orange;">●</span>
CTE Educator Survey	<span style="color: orange;">●</span>	<span style="color: orange;">●</span>
CTE Educator Data	<span style="color: green;">●</span>	<span style="color: green;">●</span>

**Special  
Population  
Outreach!**



**CLNA internal  
deadline is  
end of March**

# Program Review

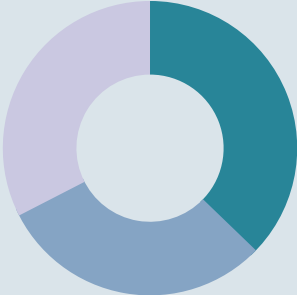
## Industry Involvement?

### Credit Transfers?

### Work-based Opportunities?

**Casper College**  
(N = 54)

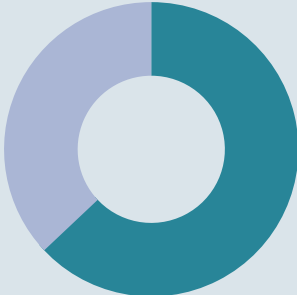
I don't know  
32.6%



Yes  
37.2%

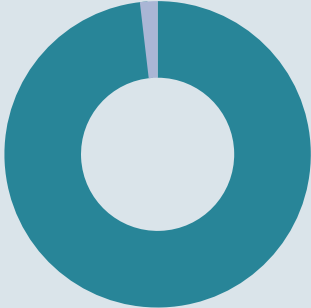
No  
30.2%

No  
37%



Yes  
63%

No  
1.9%



Yes  
98.1%

**NCSD**  
(N = 43)

I don't know  
11.1%



Yes  
38.9%

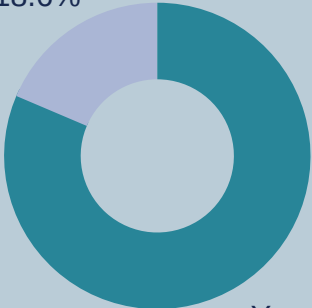
No  
50%

No  
51.2%



Yes  
48.8%

No  
18.6%



Yes  
81.4%

# Educator Data

## Post-secondary Educators

Open Positions in WY:

**200**

Average Salary in WY:

**\$62,500**

Most Common Degree Earned:

**Doctorate (44%)**

## Secondary Educators

Open Positions in WY:

**240**

Average Salary in WY:

**\$59,330**

Most Common Degree Earned:

**Master's (49%)**

## Demo-graphics

2006 data indicated the proportion of CTE educators is lower than expected for Hispanic/Latino, Native American, and African American employees - but the proportion of Asian employees is greater than predicted based on population demographics.

# Program & Workforce Data

**FACTORS WORTH CONSIDERING:**



1 2  
3 4

**Numbers**



**Growth**



**Salary**



**Enrollment**

# Nursing & Home Aides



## Numbers

State-wide: expected 4,715 jobs in 2026

Casper metro: expected 783 jobs in 2026



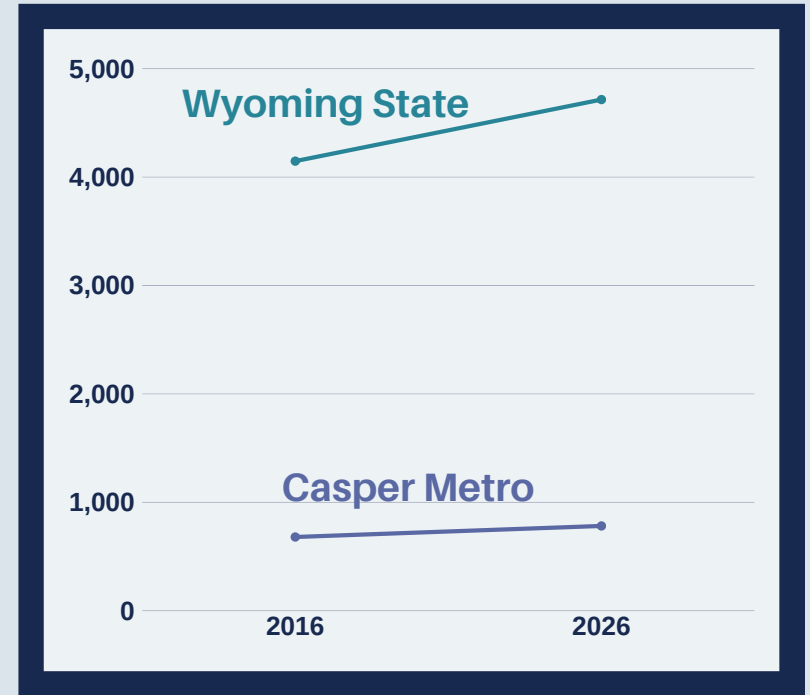
## Salary

Average wage: \$28,959



## Casper College Program Enrollment

Associate Degree in Nursing has more than doubled in last three years (from 67 to 151). It is currently the CTE degree with the highest enrollment at Casper.



## Growth



State-wide: 13.7% growth

Casper metro: 15.0% growth

# Wind Turbine Techs



## Numbers

State-wide: expected 281 jobs in 2026

Casper metro: expected 23 jobs in 2026



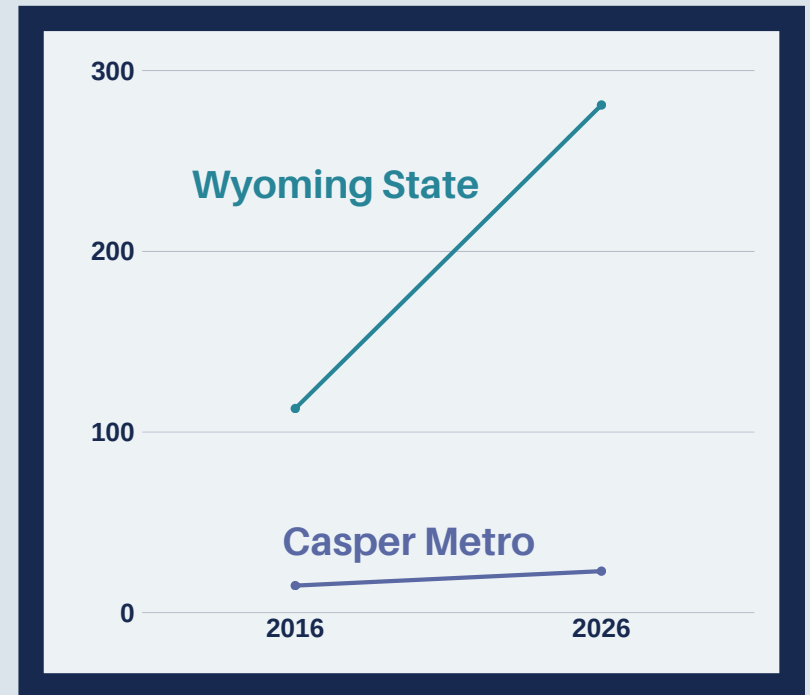
## Salary

Average wage: \$54,370



## Casper College Program Enrollment

Associate of Applied Science in Renewable Energy has had 7-8 students enrolled each year.



## Growth



State-wide: 148.7% growth

Casper metro: 6.6% growth



# Welders



## Numbers

State-wide: expected 2,375 jobs in 2026

Casper metro: expected 376 jobs in 2026



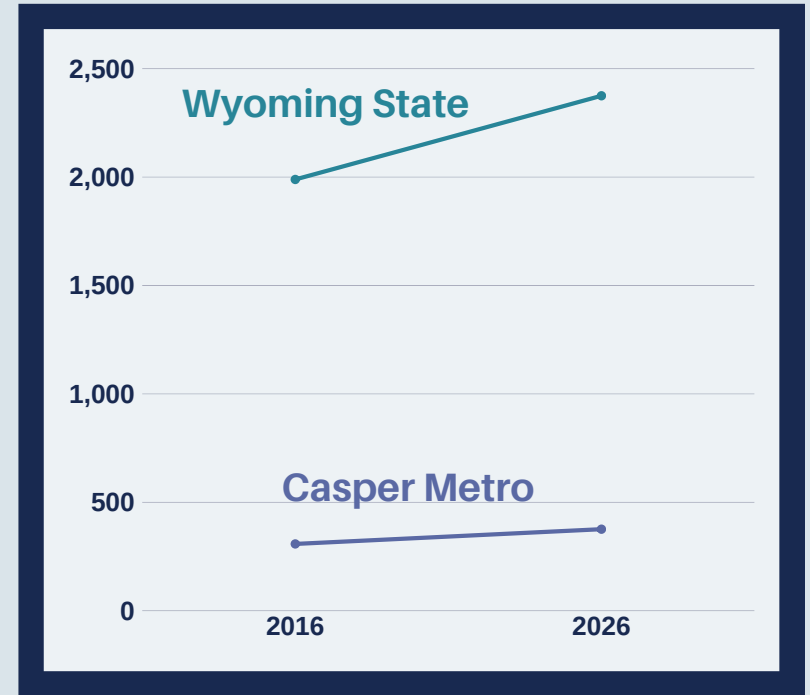
## Salary

Average wage: \$60,960



## Casper College Program Enrollment

Associate of Applied Science in Welding enrollment has dipped a bit in last three years (from 32 to 26 students).



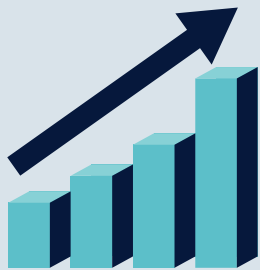
## Growth



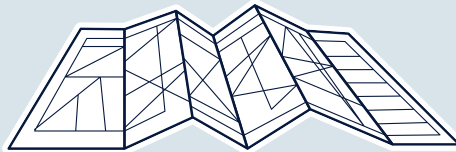
State-wide: 19.4% growth

Casper metro: 22.1% growth

# Themes from Industry Interviews



Projected Growth



## Hard Skills Needed:

High school shop experience, print reading, knowledge of safety protocols, penmanship



Looking for applicants



## Soft Skills Needed:

Face to face communication, time management (attendance), proactive thinking, attention to detail

**Let's hear from you!**

# **PERKINS V ADVISORY BOARD FEEDBACK**

**Do you have initial thoughts or reactions to the information we shared with you today?**

**How should these findings impact CTE program development at the college and high school level?**

**Let's hear from you!**

**PERKINS V ADVISORY BOARD  
FEEDBACK**

*Please send any additional comments to:  
[irene@pacific-research.org](mailto:irene@pacific-research.org)*