

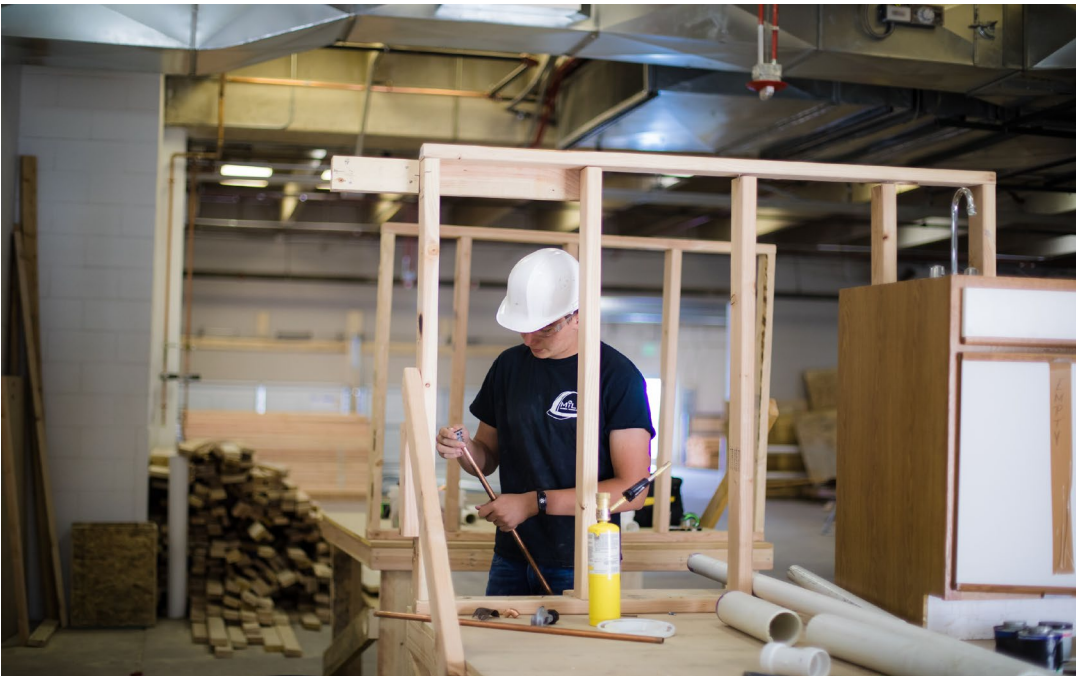


# **CAREERS IN CONSTRUCTION COLORADO**



# THE PROBLEM

- College has become the perceived choice for success.
- Working with your hands became second class; a backup choice.
- We have failed to affirm and celebrate careers in the skilled trades.
- The Industry has been absent from the educational system.





# WE ARE THE SOLUTION

- **Facilitate:** industry driven and supported.
- **Provide Resources & Define Educational Outcomes:** Fund Schools, equip educators, provide nationally approved curriculum, earn Department of Labor recognized certifications.
- **Employ:** demonstrate depth and breadth of industry and connect students to employers.





# OUR HISTORY

- In 2015, Careers in Construction (CIC) was created by the Housing & Building Association of Colorado Springs (CSHBA) and the Associated General Contractors of Colorado (AGC) to facilitate and fund vocational education in area high schools.
- In 2019, Careers in Construction Colorado (CICC) was formed as a separate non-profit 501(c)(3) entity.





# FOUNDERS



HOUSING & BUILDING  
ASSOCIATION  
OF COLORADO SPRINGS



**ASSOCIATED  
GENERAL  
CONTRACTORS**

# CICC BOARD OF DIRECTORS

**George C. Hess III**

Chairman, Vantage Homes Corp  
(HBA)

---

**John Bissett**

Vice Chairman, JM Weston Homes  
(HBA)

---

**Joe Loidolt**

Classic Homes  
(HBA)

---

**Todd Anderson**

Immediate Past President of HBA  
(HBA)

---

**Renee Zentz**

HBA CEO/CICC President  
(HBA)

---

**Mike Ruebenson**

LaPlata Development  
(HBA)

---

**Duane Roberson**

CTE Director School District 11  
(Educator)

---

**Michael Gifford**

CEO Associated General Contractors  
Colorado (AGC)

---

**Phil LaSarre**

Nunn Construction Inc. (AGC)

---

**David Scott**

Encore Electric  
(AGC)

**Glenn Hard**

Director of Careers in  
Construction Colorado

**Stella Hodgkins**

GE Johnson Construction Company  
(AGC)



# VISION

**We believe construction and skilled trades are representatives of excellent and meaningful career opportunities for students in Colorado. Through mentoring and hands-on training, Careers in Construction Colorado provides students the tools and skill sets necessary to be successful and productive citizens. Our focus is to improve the community's awareness and understanding of the career opportunities available within our industry.**



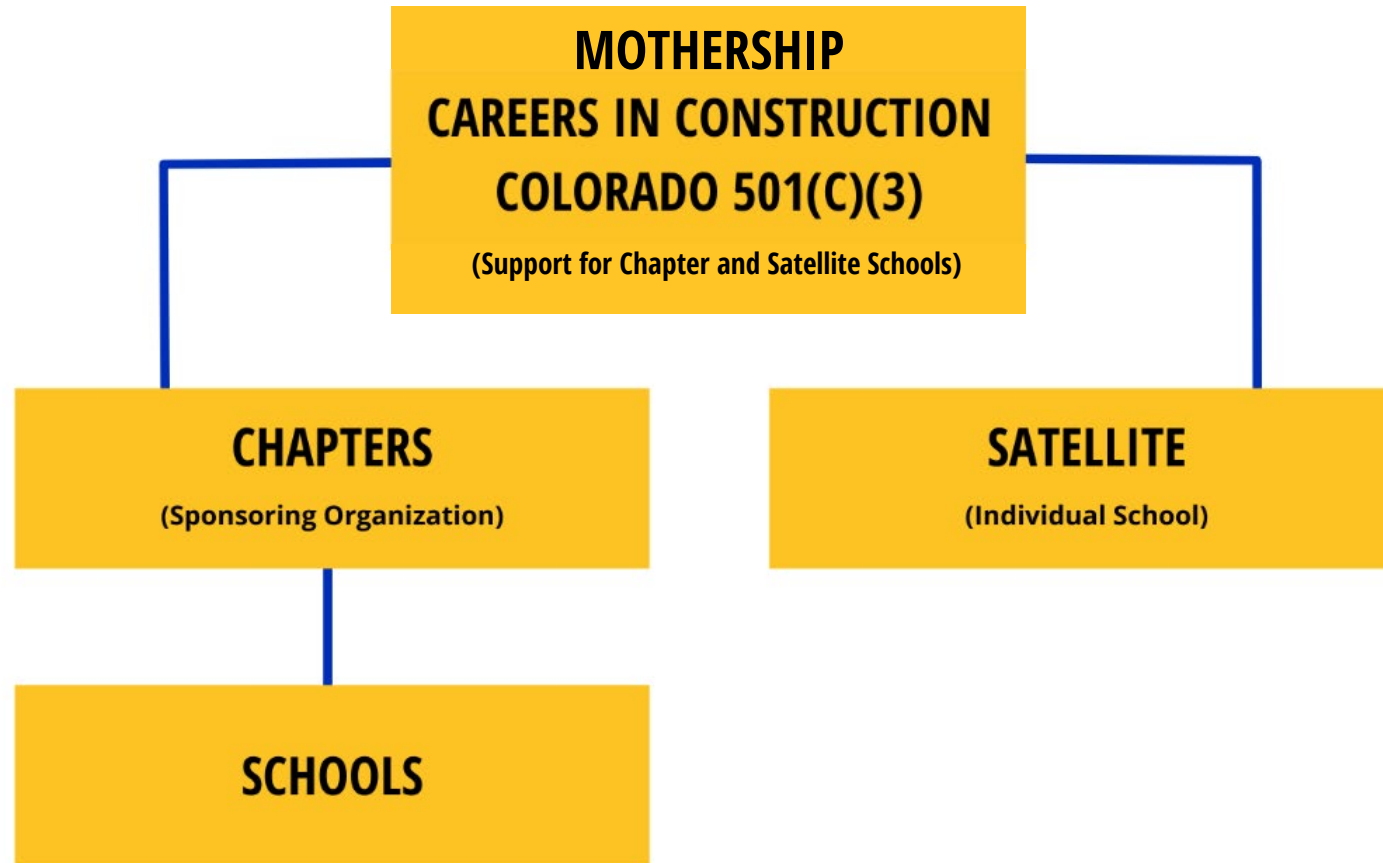
# MISSION

**To partner with entities that provide educational courses focused on the construction industry to promote the benefits of career opportunities to students, parents, influencers, and educators as well as develop effective job-placement platforms to place students in the construction industry.**



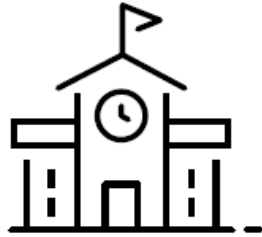


# ORGANIZATIONAL STRUCTURE



# PROGRAM GOALS

## STATEWIDE BY 2025



**65**

Total schools with active CIC programs



**5,000**

Students enrolled in the CIC program



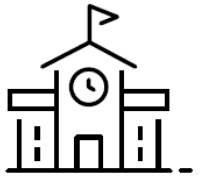
**20%**

Student participants employed



# SUCCESS INDICATORS

Cumulative Program Statistics | End of School Year July 2021



**29** Colorado High  
School Locations



**1,775** PACT – Certificates Earned  
(Pre-apprenticeship certificate training)



**6** Homes being built



**983** OSHA – 10 Certificates Earned



**5,274** Total  
Students Enrolled

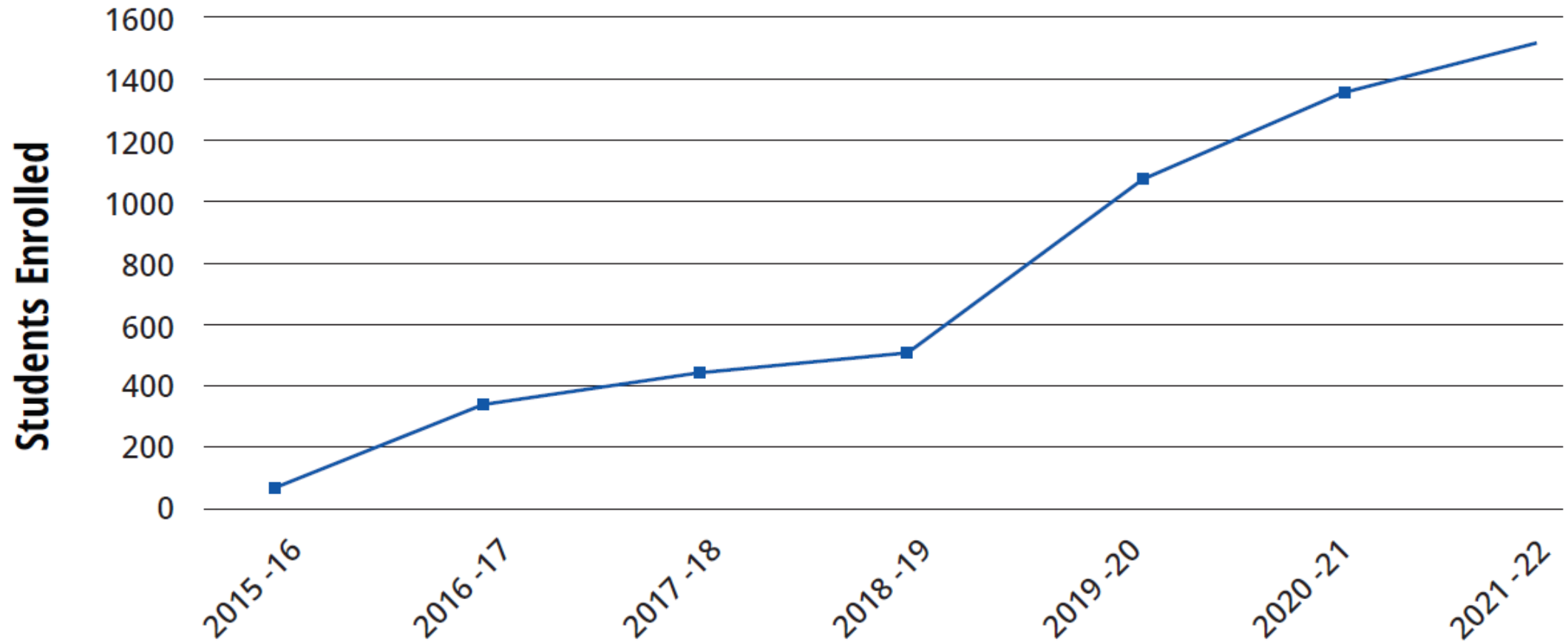


**406** Students Employed in the industry  
from CICC Job Placement



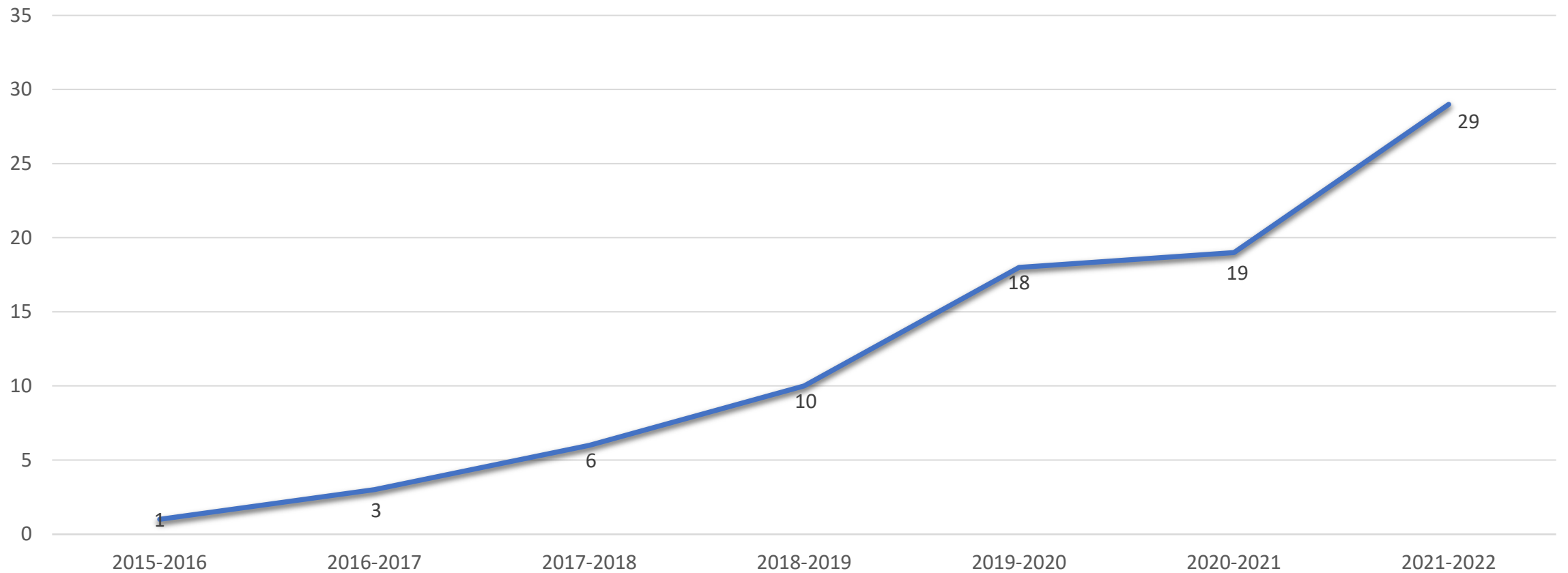
**3,589** Est. Industry  
Volunteer Hours

# STUDENT ENROLLMENT





# SCHOOLS ONBOARDED



# STATISTICS & DEMOGRAPHICS

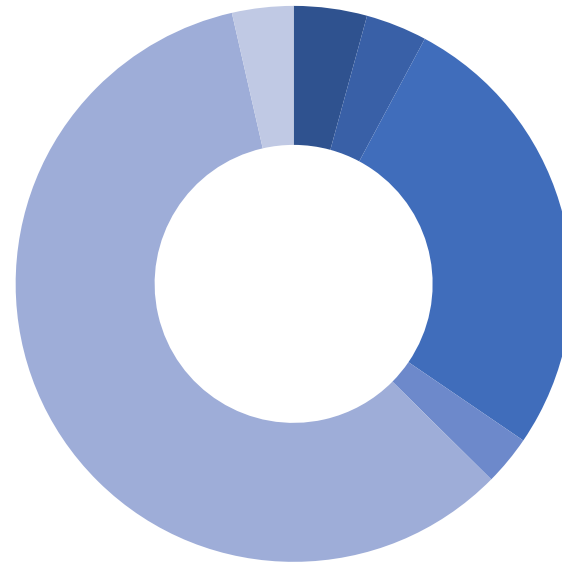
**13%**

Identify as female, 4% higher than the National Average

**74%**

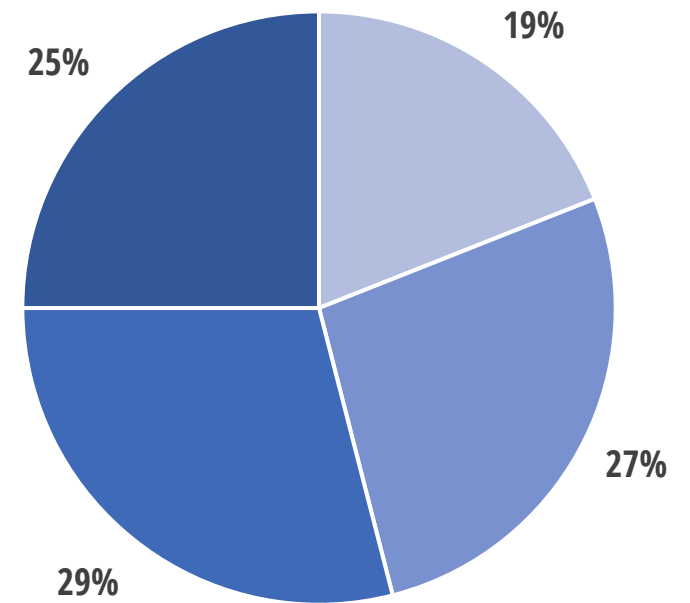
CICC Students Interested in Pursuing Construction Careers

Student Ethnicities



- Asian/Pacific Islander
- Black/African American
- Hispanic/Latino
- American Indian or Alaska Native
- White/Caucasian
- Other

Distribution of CICC Students



- 12th Grade
- 11th Grade
- 10th Grade
- 9th Grade



# **COLORADO SPRINGS CHAPTER STATS 2020-2021**



**683**

**Student Enrollment**



**115**

**Student Job Placement in  
Construction Industry**



**395**

**PACT Certificates  
Earned**



**149**

**OSHA 10 Certificates  
Earned**

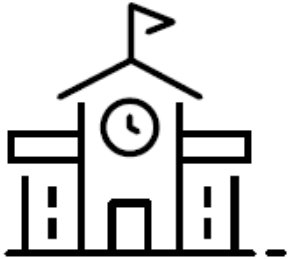
## **CIC Colorado Springs' High Schools**

**Atlas Preparatory School  
The MiLL - Widefield D3  
Manitou Springs High School  
Mitchell High School**

**Custer County High School  
Canon City High School  
Coronado High School  
Liberty High School**

**Patriot High School  
Power Technical Early College  
Lewis Palmer High School  
Pueblo County High School**

# COLORADO SPRINGS CHAPTER GOALS 2022



**12**

Total Schools



**750**

Total Student Enrollment



**400**

PACT Certificates  
Earned



**130**

Student Job Placement

## CIC Colorado Springs' Potential High Schools

Fountain Fort Carson High School

Ellicott High School

Palmer Ridge High School

Cripple Creek High School



# HBI CURRICULUM

Year 1: PACT Core Training	
Unit 1:	Introduction to the Building Trades
Unit 2:	Construction Math
Unit 3:	Tool Identification & Construction Materials
Unit 4:	Employability Skills
Unit 5:	Green Building (optional)
Year 2+: Trade specific training, Choose from 9 trades:	
Unit 6:	Carpentry
Unit 7:	Electrical
Unit 8:	Plumbing
Unit 9:	Brick Masonry
Unit 10:	Landscaping
Unit 11:	Painting & Finishing
Unit 12:	Building Construction Technology
Unit 13:	Weatherization
Unit 14:	Heating, Ventilation & Air Conditioning

# **JOB PLACEMENT IS OUR PRIORITY**

## **Industry Sponsored | Student-Oriented**

- **CICC is focused on job placement and works to combat the employment gap in the construction industry by increasing awareness, generating interest, and connecting students to opportunities in construction.**
- **In a recent survey, trade association members pledged to prioritize nearly 2,000 CICC students for entry level jobs over the next 3 years, paying between \$16 and \$23 per hour.**







# FINANCIAL SUPPORT

## Licensing and Certificates

- All annual licensing and certification fees

## Instructor Stipends

- Additional stipend for Home Build instructors

## Materials

- Books, classroom materials, building materials, and PPE

## Training

- HBI Instructor Training Cost



# HOW WE PAY FOR IT

Industry, Community, Schools & Government



## Voluntary Permit Fees

PPRBD Supported



## Donations

Enterprise Zone, Amazon Smile, Community give promotions, In-Kind, local foundations, and other anonymous donations.



## Home Build Program

When the home is sold, the proceeds go back into the program.



## Grants

Local, state, and federal grants

# **THANK YOU FOR ALL THE SUPPORT**

**Workforce Board – Cares Act  
ARPA – American Rescue Plan Act**



# QUESTIONS