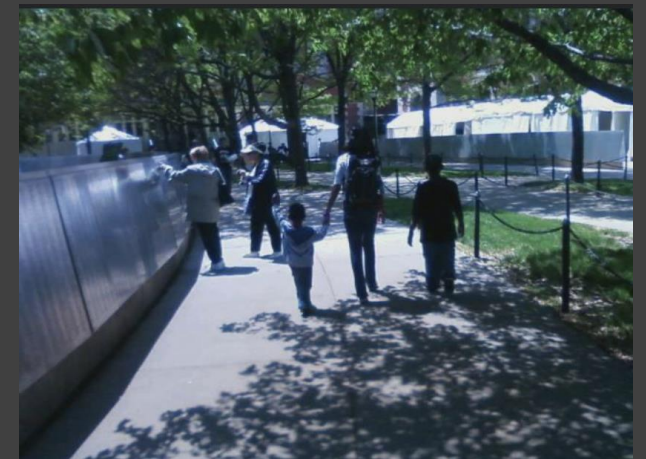
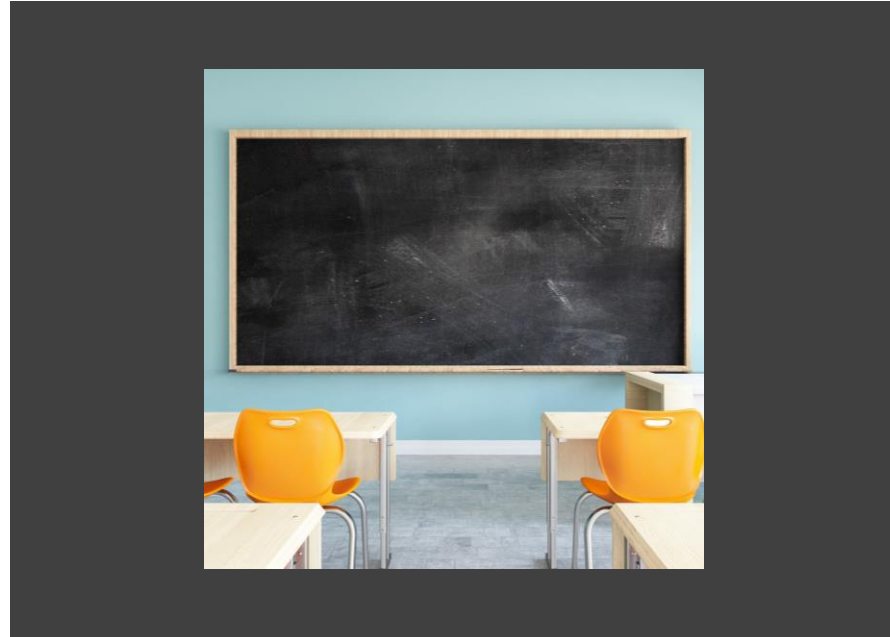


Value of Certification: The Occupational Safety and Health Professional

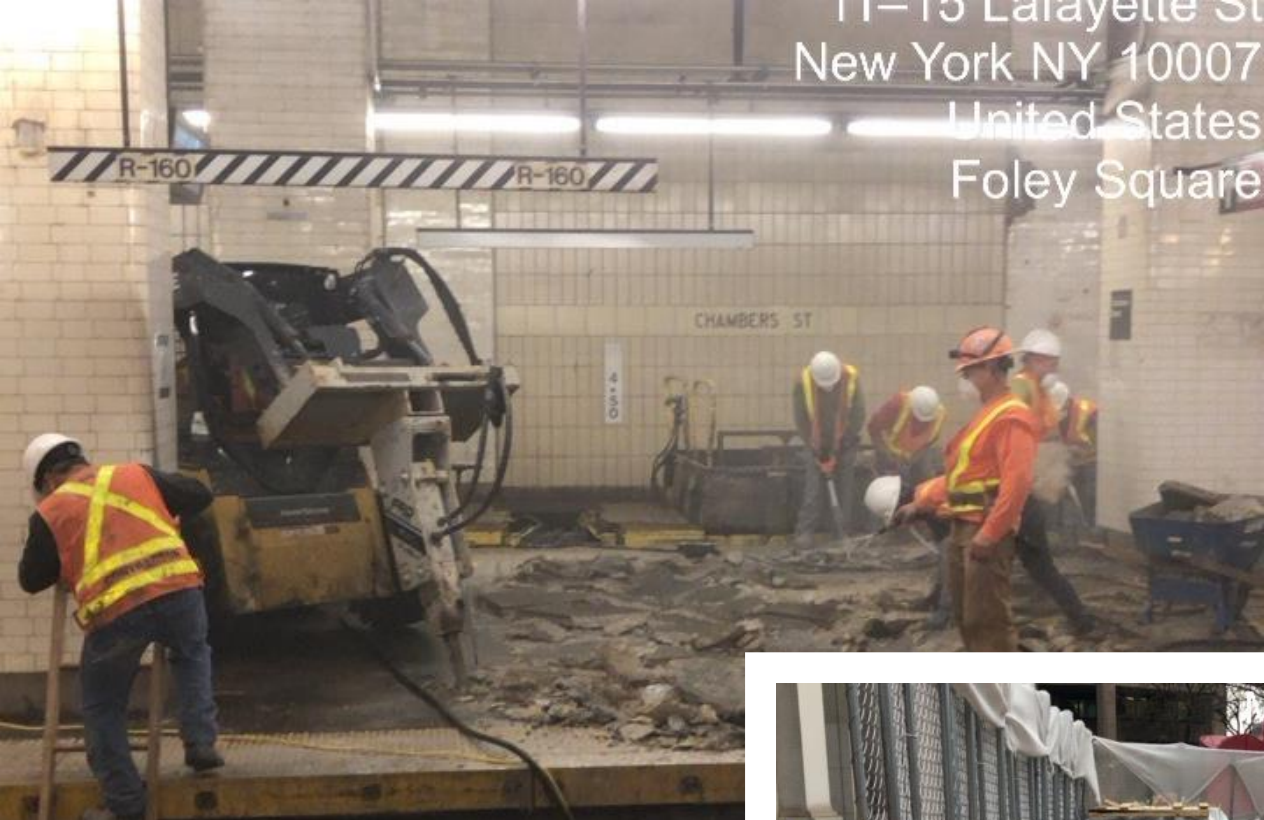
Presenter: Jacqueline S. Handy MBA, CHST,
CSFSM, SUPT

Title: Business Advancement Manager

Company: BCSP



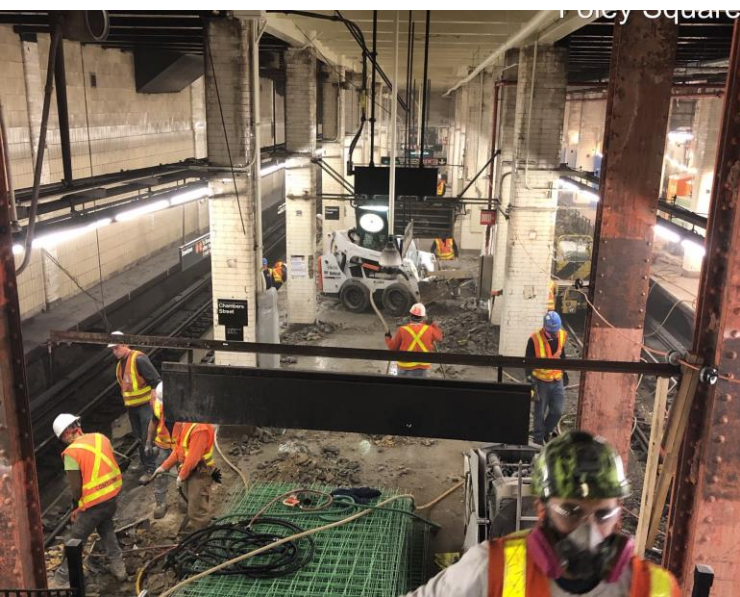




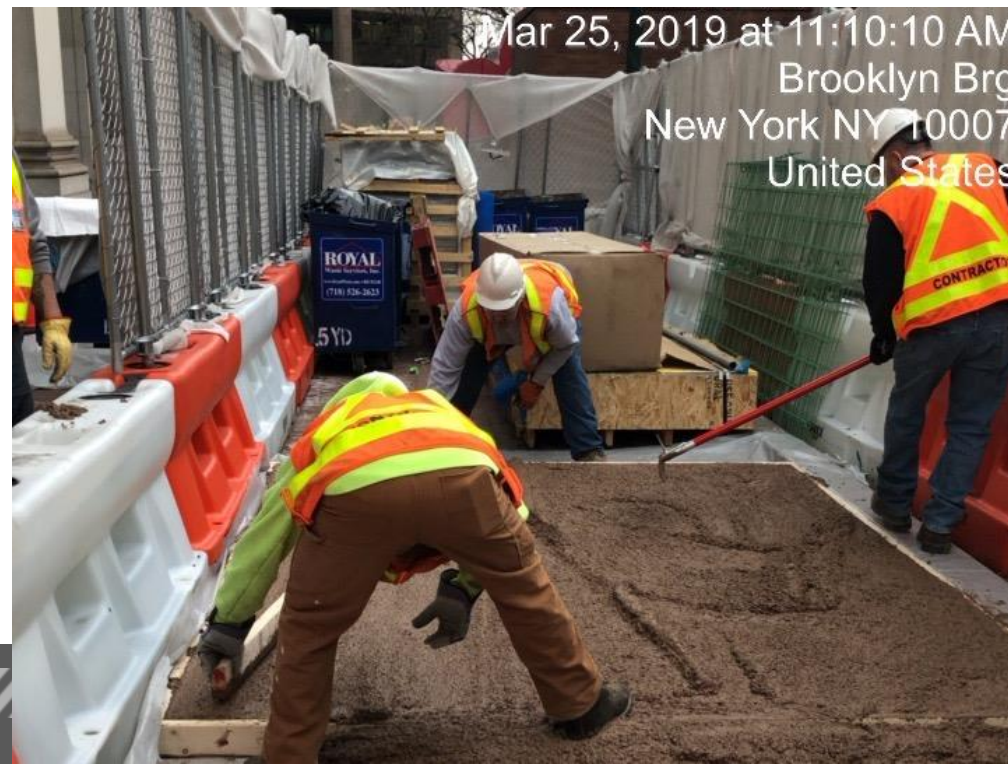
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United States
Foley Square



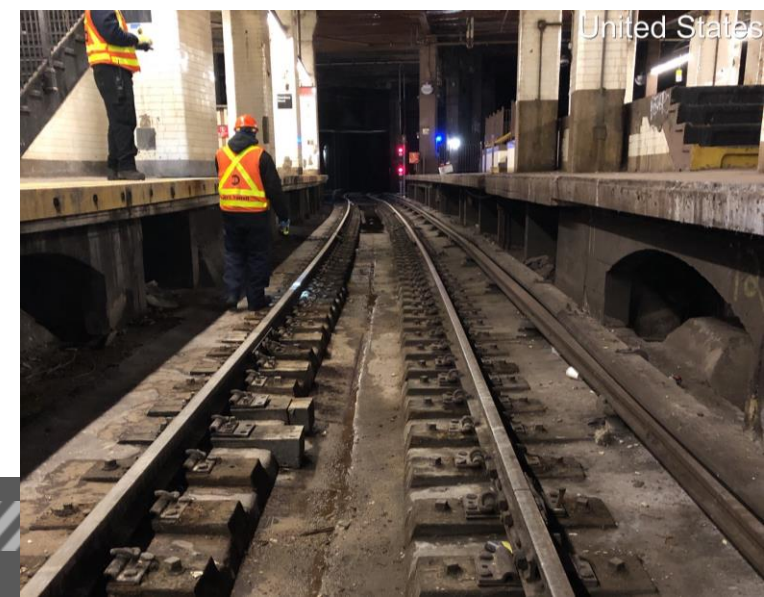
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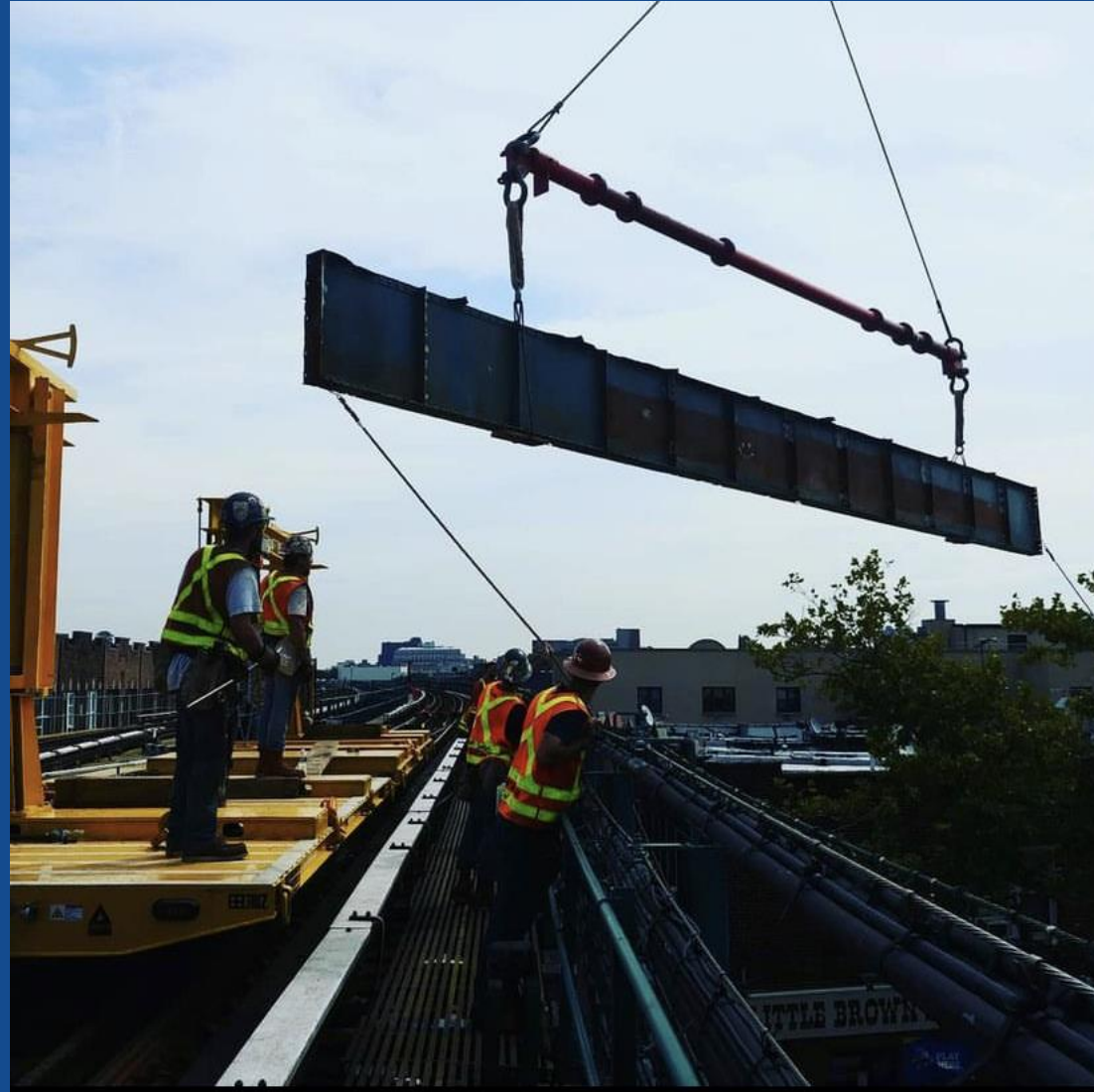
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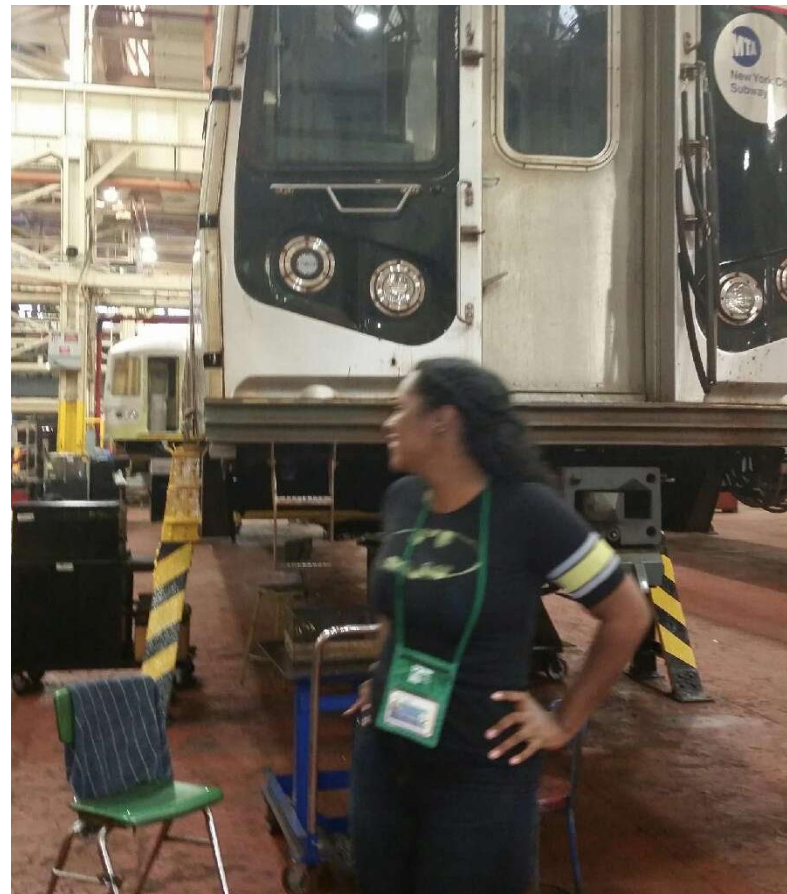
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New York NY 10007
United States



United States









Overview

- **About BCSP**
- **What is certification?**
- **Why is certification important?**
- **Benefits of certification to your career and income**
- **Understanding the importance of accreditation**
- **Identifying the right BCSP certification for you**
- **BCSP certifications and promoting safety culture**

About BCSP

- Established in 1969
- Not-For-Profit —
headquartered in Indianapolis, IN
- 9 – 14 Directors on the Board
- Not a membership organization
- Internationally Recognized



About BCSP

MISSION

We inspire and develop leaders in, health, and environmental practice through globally accredited certification; enhancing careers, advancing the profession, protecting people.



VISION

A safer world through safety, health, and environmental leadership.

CORE VALUES

BCSP – Be respectful, Create positive cultures,
Serve as leaders, Protect others



About BCSP: Credentialing Leader

- History of excellence
- Exceptional standards of governance
- Integrity in exam process
- International recognition
- Maintains highest standards of accreditation
- 50,000+ active certifications/designations in 108 countries



Would you personally hire:

- An accountant without CPA certification?
- An engineer without a P.E. license?
- A doctor, nurse, lawyer, or teacher without board certification?
- A safety practitioner to protect your workforce without accredited board certification?



What is Certification?

IT IS NOT:

- License to practice
 - Permanent
 - Membership
- Certificate of completion

What is Certification?

CERTIFY – to attest authoritatively as meeting a standard.

Webster's Ninth Collegiate Dictionary

- Professional credential
- Competency assessment
- Third-party validation of the four 'E's
- Voluntary process
- Evaluates individuals against a standard
- Requires continuing education and professional development (recertification)

CERTIFICATION	CERTIFICATE
Results from an <u>assessment</u> process	Results from an <u>educational</u> process
Typically requires some amount of professional experience	For newcomers and experienced professionals alike
Awarded by a third-party, standard-setting organization	Awarded by a training and educational programs or institutions
Indicates <u>master/competency</u> , as measured against a defensible set of standards, usually by application or examination	Indicates <u>completion of a course</u> or series of courses with a specific focus
Typically results in a designation to use after one's name	Usually listed on a resume detailing education
Has <u>on-going requirements (recertification/continuing education)</u> to maintain; holder must demonstrate he/she continues to meet requirements	Is the <u>end result</u> ; individual may or may not need to demonstrate knowledge of course content at the end of a set period of time

Benefits of Certification

Employers and Owners

- Helpful in selecting qualified safety professional
- Improves safety in the workplace through increased competence and confidence
- Increases public confidence in the employer's safety program
- Enhances profitability and quality by reducing accidents, illnesses, and insurance claims



Why is Certification Important?

Demonstrates **COMPETENCY**

Advances safety **PROFESSIONALISM**

COMPETITIVE advantage

Demonstrates **CREDIBILITY**

Sets **STANDARDS**

PAY and mobility

Contract **QUALIFICATIONS**



Salary Survey 2020

- Joint effort led by BCSP and National Safety Council (NSC)
- 9,225 responses
- Median annual base salary: **\$98,000**

Findings:

- Certified SH&E professionals typically earn **\$17,700 MORE** per year than those with no licenses or certifications
- CSP is higher: **\$27,700** more per year*

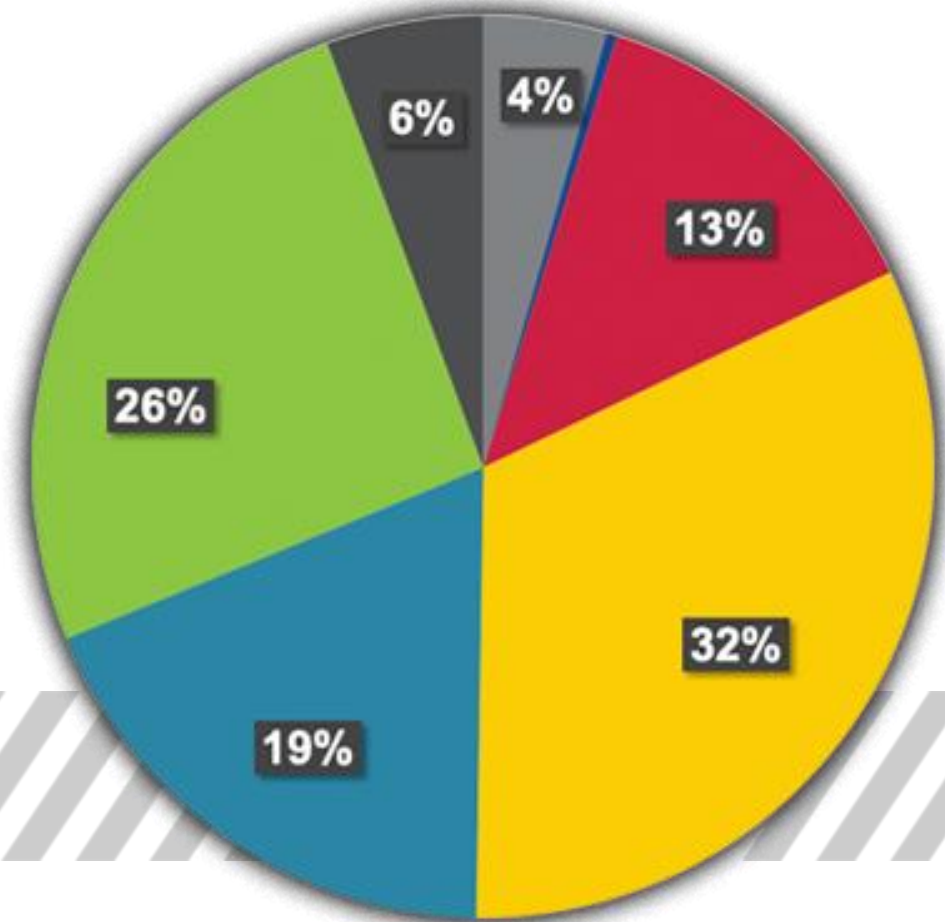
My Profile

NOTE: The calculator only displays results when sufficient cases are included for statistical reliability.

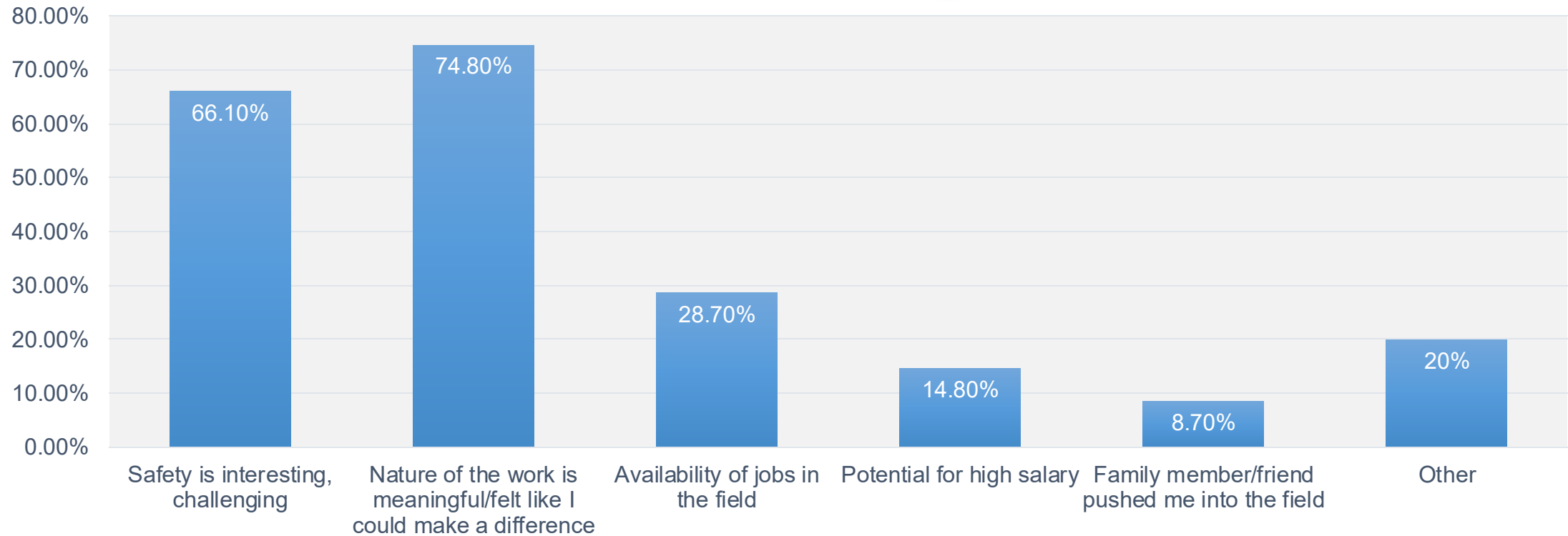
BCSP Board of Certified
Safety Professionals®

Reasons to Become Certified

- Required by my employer (47)
- Required by the government (4)
- Recognition by my peers (140)
- Opportunities for Career Advancement/increased competitiveness compared to my peers (345)
- Potential for increase in salary (198)
- Personal satisfaction (273)
- Other (60)



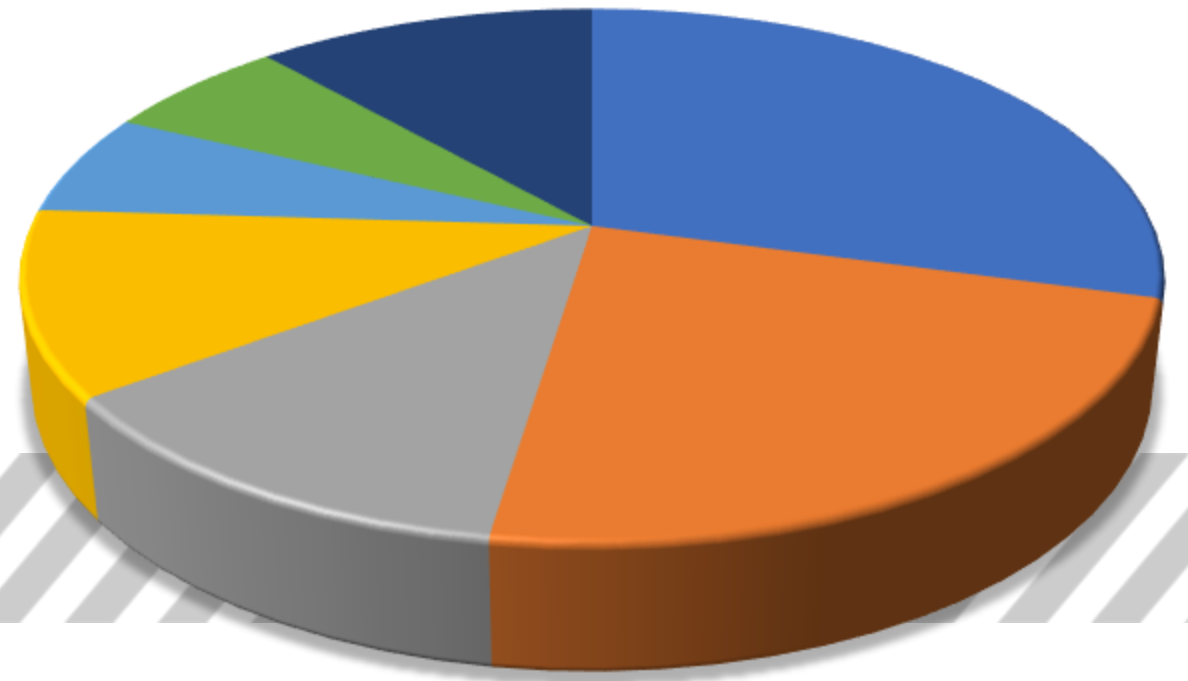
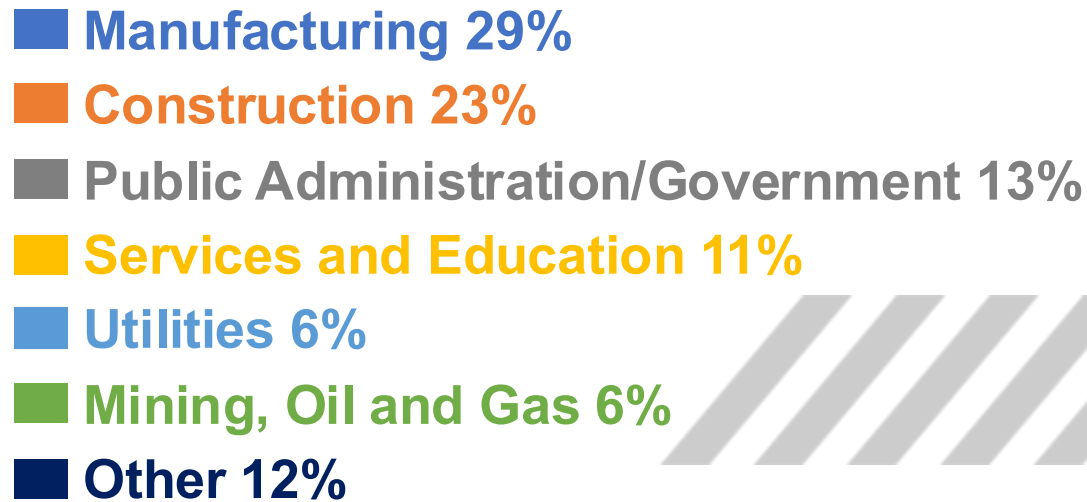
What Current Safety Professionals Say



ASSP PDC 2019 Lightning Poll

Where Do Safety Professionals Work?

Everywhere!



What is Accreditation?

Accreditation — the formal recognition by an independent body, generally known as an accreditation body, that a certification body operates according to international standards

International Organization for Standardization (ISO)

Why it's important:

- Protects **integrity** of individual certification programs
- Ensures **validity** of certifications' development and revalidation
- Enhances **authority** of certification body
- Promotes public **confidence** in the competence of individual certificants

What is Accreditation?

Accreditation Assures

Governance

- Nominations/elections
- Peer participation
- Public participation

Financial disclosure

- Stability and financial condition
- Budget details

Fairness to candidates

Examinations

- Validity
- Reliability
- Passing scores

Recertification

Independence from preparation

Management systems

Accreditation Organizations for Personnel Certification Bodies

Accrediting Body	Accreditation Standard	SH&E-related certifications*
ANSI National Accreditation Board (ANAB)	ISO/IEC- 17024	17

*refers to certifications that are accredited by the body and to the standard represented in its corresponding row

Accredited vs. Non-Accredited Certifications

- 300+ Safety Certifications Available
- Total Accredited SH&E Programs by ANAB: 17

8 of the 17 are BCSP's!*



*All BCSP certifications are accredited by the ANSI National Accreditation Board (ANAB) under their personnel certification program to the ISO/IEC 17024 standard.

Accredited vs. Non-Accredited Certifications

- Certified Industrial Hygienist (CIH)
- Certified Dangerous Goods Professional (CDGP)
- Certified Hazardous Materials Manager (CHMM)
- Certified Hazardous Materials Practitioner (CHMP)
- Certified Fire Protection Specialist (CFPS)
- Certified Risk Management Professional (CRMP)
- Certified Safety Director (CSD)
- Master Safety Professional (MSP)
- Safety Certification for Transportation Project Professional (SCTPP)

Choose Safety!



BCSP Certifications



**Certified Safety
Professional®**



**Associate Safety
Professional®**



**Safety Management
Specialist®**



**Occupational Hygiene and
Safety Technician™**



**Construction Health and
Safety Technician®**



**Safety Trained
Supervisor®**



**Safety Trained Supervisor
Construction®**



**Certified Instructional
Trainer**

Four Types of Certification

- 1. Professional**
- 2. Management**
- 3. Technician and Supervisory**
- 4. Training**



Professional Certifications and Designations



Safety Management Certification

Validates the experience of safety practitioners with more than 10 years of experience, with or without a college degree



Technician and Supervisory Certifications



**Occupational Hygiene and Safety
Technician™**



Construction Health and Safety Technician®



Safety Trained Supervisor®



Safety Trained Supervisor Construction®



What are the STS/STSC Certifications

- **Certification for leaders at all levels of an organization.**
 - All employees are responsible for a safe work environment
 - Intended for executives, directors, managers, supervisors, superintendents, and employees
 - May not have safety as a primary duty, but their knowledge ensures safer worksites



Targeted Toward:

Supervisors

- Crew Chiefs
- Foremen
- Future Supervisory Candidates

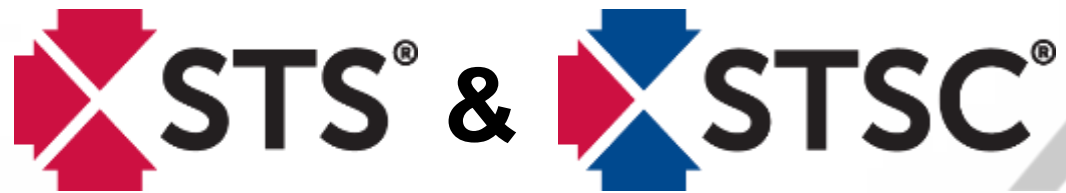
Group Leaders

- Safety Committee Members
- Departmental Safety Liaisons/Champions

Leadership

- Senior Executives
- Managers at all levels within the organization





Eligibility Requirements

Training Requirement

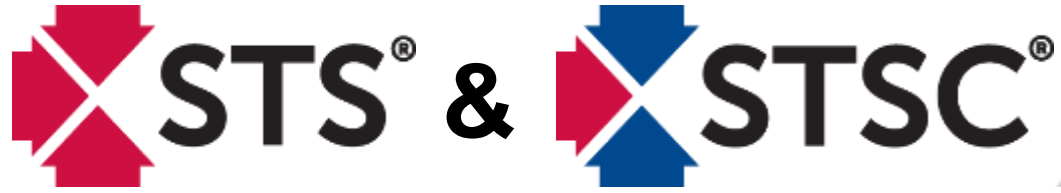
- 30 hours of formal safety-related training

Experience Requirement

- Two (2) years supervisory experience; **OR**
- Four (4) years work experience (work experience must be a minimum part-time [18 hrs/week] to qualify); **OR**
- An associate degree or higher in Occupational Safety, Risk Management, or Construction Management; **OR**
- Completion of a 2-year trade or union training program/apprenticeship.

Ethics

- Commitment to the BCSP Code of Ethics



Recertification Requirements

Attend and/or teach 30 hours during the five-year cycle

- Safety and health courses
- Presentations
- Tool-box talks

OR

Achieve the CSP, SMS, ASP, OHST, CHST, STS, STSC, or CIT during the five-year cycle

SH&E Training Certification

BCSP offers an SH&E Trainer certification that provides additional career paths to professional trainers.





Active Certifications

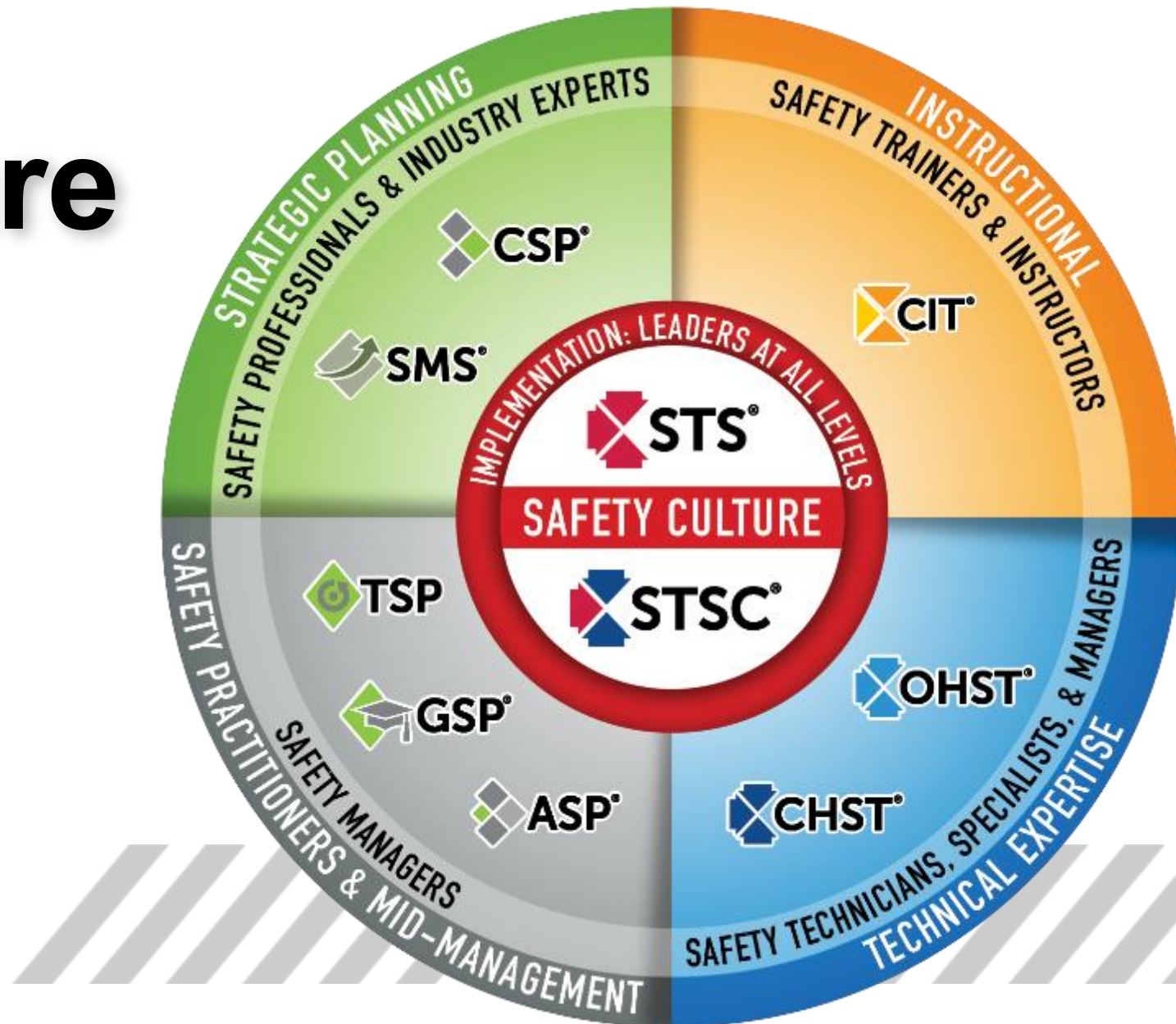
CSP	22,450
SMS	1,550
ASP	6,940
OHST	1,959
CHST	9,871
STS	2,142
STSC	6,723
CIT	1,024
GSP	7,472
TSP	823

Safety Culture

BCSP fulfills industry and global demand for validating highly competent safety practitioners with varying amounts of formal education and significant amounts of experience.

BCSP certifications create a unified safety culture by setting baseline competencies of safety knowledge and skills throughout the organization.

The best safety cultures require safety competency across the organization and also value safety leadership at all levels.



Military Benefits

Department of Defense (DoD) Credentialing Opportunities On-Line (COOL)

- Each branch has its own COOL program providing financial assistance

Army Credentialing Assistance Program

- Application fees and exam fees
- BCSP examCORE pre-exam trainings
- Annual renewal fees
- BCSP recertPRO

TSP designation for those with the CP-12

Extension and/or Leave of Absence while maintaining certification

PearsonVUE Testing Centers on military bases around the globe

Group Management

INVEST IN SAFETY FOR YOUR WHOLE ORGANIZATION

- Cover fees for employee/member pursuit of BCSP certifications and designations
 - Ensure a high standard of safety throughout all levels
 - Company name and website link on BCSP website

PROVEN EFFECTIVE

Eldeco, Inc

- 31% reduction in injuries
- 50% decrease in overall workers compensation claims costs

Nicholson Construction

- Reduced company's total recordable rate from 10.27 to 1.66 over 5 years

Hensel Phelps

- Recordable incident rate ½ the industry average

BCSP Giving

BCSP Foundation

- Established in 2018
- Investing to create and grow a safer global community; protecting those we serve
- www.bcsfoundation.org

In 2020, BCSP provided \$193,352 total funding to:

- QAP student scholarships
- QAPs' accreditation
- ASSP, AIHF, and AGC scholarships



Summary

- The SH&E profession is a growing field in high demand.
- There are multiple paths to entering the safety profession.
- Students need to be made aware of the importance of professional credentialing and life-long learning in their chosen career fields.



Questions?



Thank you!

Jacqueline.handy@BCSP.org

BCSP@BCSP.org

Presenter: Jacqueline S. Handy MBA, CHST, CSFSM, Supt

Title: Business Advancement Manager

Company: BCSP