

170

Benefits of Apprenticeship



ROI IN THE US





North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006







ROI IN THE US



North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006



tops the costs of training



Employers can profit \$1.30 to \$3.00 for every \$1 spent in training

Selenence: Construction industry Institute, University of Texas, Research Summary 23s-s, August 2007.

NABTU.org @BldgTrdsUnions





ROI IN THE US



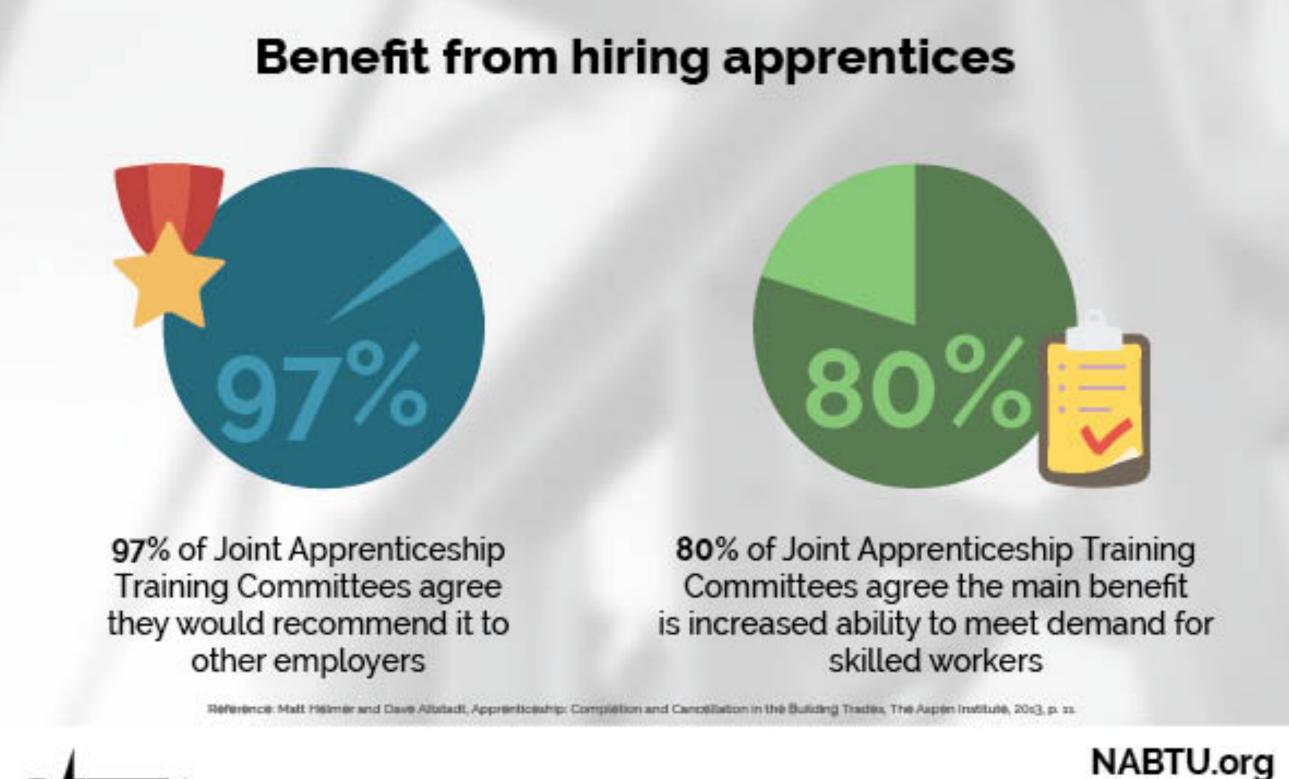
@BldgTrdsUnions



North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006 *NBU*



ROI IN THE US





North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006 @BldgTrdsUnions





RETENTION

- It costs approximately \$10,000 a year to train an apprentice
 - If apprentices have higher retention rates, ROI goes up
 - for apprentices
- Apprentices stay at a business longer
 - employed 9 months later



• Apprenticeship Readiness Programs increase retention rates

• 91% of apprentices that complete an apprenticeship are still





HIGHLY SKILLED WORKFORCE

- Highly skilled workforce
 - 80% of Joint Apprenticeship Training Committees (JATC) said hiring an apprentice was the main benefit of increased ability to meet demand for skilled workers
- Those who complete apprenticeships can multi-task, have greater problem solving abilities, and less need for supervision





QUALITY EDUCATION

- A high quality of education results in highly skilled employees
- NABTU offers:
 - Customized training that meets industry standards and the specific needs of businesses
 - On-the-job learning from an experienced mentor, combined with education courses
 - Ensures employees are trained and certified to produce at the highest skill levels required for the occupation









WHY USE APPRENTICES? SAFETY

- Mandatory basic safety and hazard awareness training
- Apprentices create safer workplaces that may reduce worker compensation costs, due to the program's emphasis on safety training:
 - OSHA 10
 - Common Workplace Hazards
 - Supervisor Awareness
 - Training Length and Requirements





THIRD-PARTY CERTIFICATIONS

- OSHA sanctioned health and safety programs
- Foreman training
- Specialized training
 - across the nuclear industry
- Skill upgrades
 - Welding Certification
 - Painting Certification



• Nuclear Mechanics Apprenticeship Process (NMAP) - certifies journey-level workers by teaching them cutting edge skills used

• Additional trade specific certifications in all construction trades



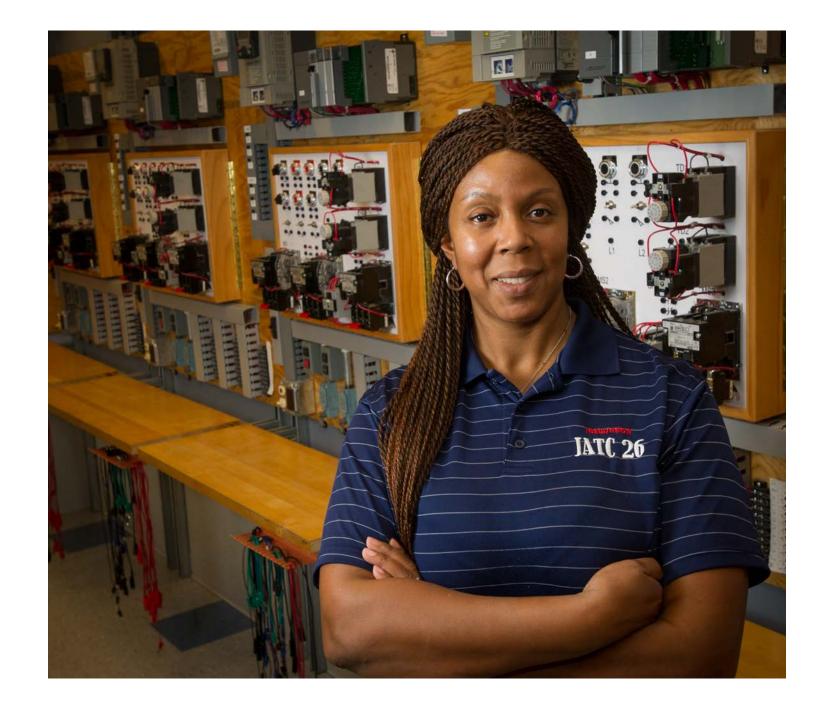


CERTIFIED INSTRUCTORS

- Each of NABTU's 14 unions have developed rigorous teacher training programs for their Apprenticeship Instructors and Training Coordinators
- Many of these training programs are the equivalent of a Bachelor's Degree
- These programs are designed to:
 - Increase instructors' proficiency of instructional techniques and materials • Acquaint instructors with the philosophy
 - and principles of education
- developments in their industries

North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006





Provide learning experiences for instructors in the technical aspects and latest





WHY USE APPRENTICES? FULFILL LOCAL HIRE REQUIREMENTS

- are diverse
- hire requirements

• Contractors receive more business with more bids if their apprentices

• This helps fulfill local hiring requirements generating more income • Politicians are mandating that publicly-funded projects meet local

• Apprenticeships expand the pool of skilled workers in these locations, especially in those where skilled workers are hard to find





DIVERSITY

- Providing diverse labor including minorities, women, and military veterans, is a main focus of NABTU's apprenticeship programs
- Provides a pathway to middle class jobs for underrepresented workers
- 46% of apprenticeship programs anticipate an increase in the number of female apprentices over the next 2 years





FINANCIAL GAINS

- Companies in their top percentile for diversity are more likely to see greater financial gains than their respective industry peers: • 15% more likely for companies with greater gender diversity • 35% more likely for companies with greater racial and

 - ethnic diversity





CONTACT US

WE'RE SOCIAL



North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006



Twitter/@NABTUAT

Facebook/@NABTUAT





North America's Building Trades Unions, 815 16th Street, NW, Suite 600, Washington, DC 20006



ANY QUESTIONS?



