

# NHSaves: Workforce Development

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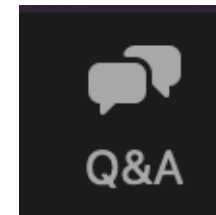
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# We look forward to hearing from you

Please put all your questions into the questions section with this icon.



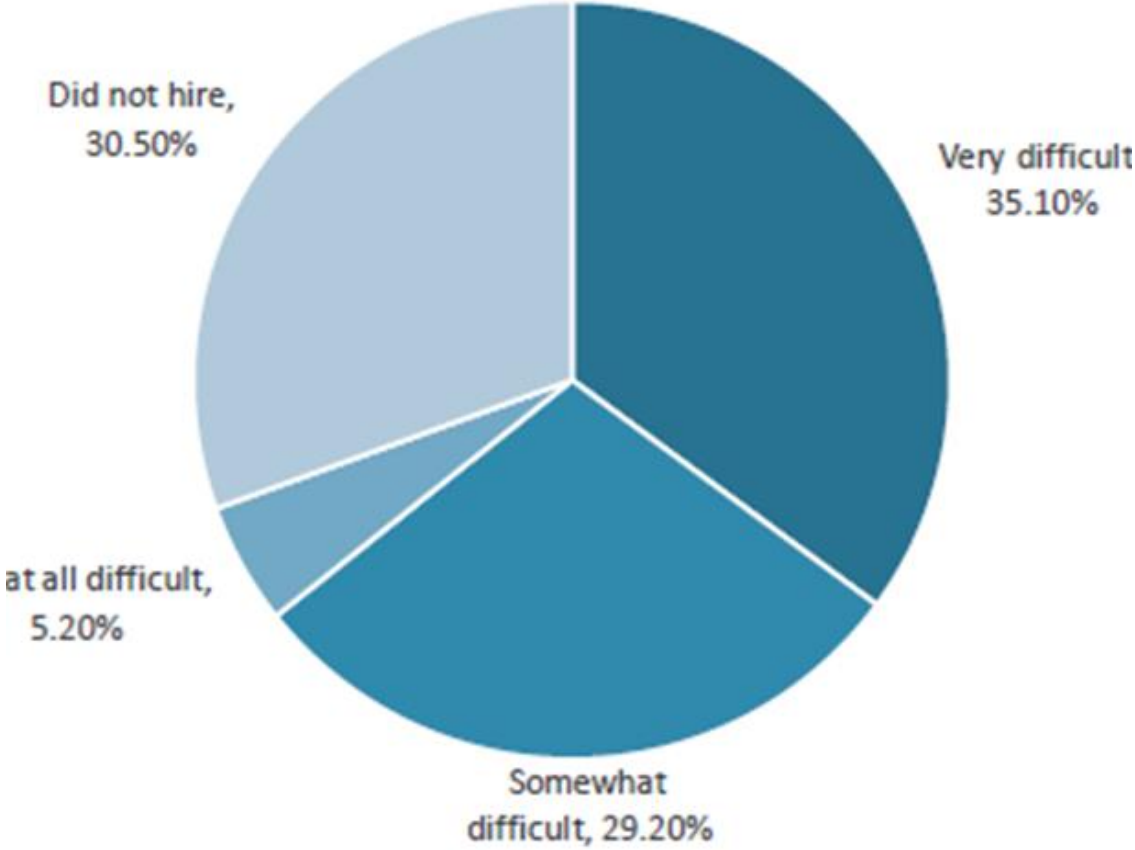
## Stage 1

# Workforce Development Study & Survey

## KEY OCCUPATIONS (14)

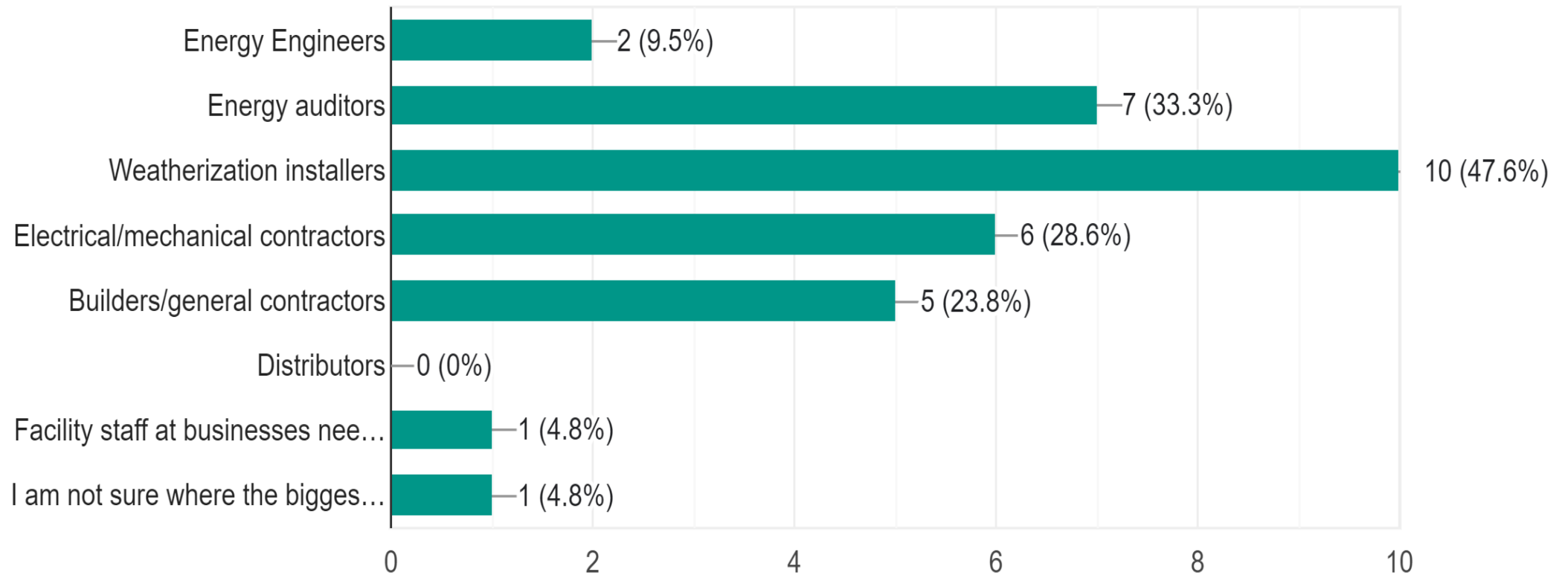
- Architects
- Building Operators
- Carpenters
- Electricians
- Energy Auditors
- Engineers
- Home Energy Rating System (HERS) Raters
- Heating, Ventilation, and Air Conditioning (HVAC) Technicians
- Insulators
- Laborers
- Plumbers
- Retailers, Distributors, and Manufacturers of LED Light Bulbs and Fixtures
- Training Instructors
- Weatherization Technicians

# Hiring Difficulty of Employers of Energy Workers in New Hampshire



# Contractor Barriers

## 2023 NHSaves WFD Survey outlining the important segment of focus



## Stage 2

# Engaging Key Stakeholders

1

Address Barriers

2

Collaborate on process and opportunities

3

Receive input



## Stage 3

# Establishing Trainings and Metrics



## Training Tiers

**0-6 months:** Pre-employment/ early employment training

**0-2 Years:** Metrics program

**2+ Years:** Advanced training & Certifications





## Weatherization Installer/Technician Fundamentals (0-2 years)

Introduction to Weatherization  
OSHA 10  
Blower Door  
Dense-pack Insulation, Hose Selection,  
Blower Machine Operation  
Introduction to Installer Badges  
Advanced Air Leakage Diagnostics and Air  
Sealing Techniques  
Replacement Window Installation  
Ductwork Sealing and Modifications

One and Two-Part Foam Installation  
General Building Science  
Client Education  
Mobile Home Weatherization Techniques

Specialty Weatherization Techniques for  
Multiple Home Types  
Standard Work Specifications  
General Building Science

## Crew Leader Training Project Management (2+ Years)

Jobsite Safety  
Production Methods  
Moisture and Mold Awareness  
Retrofit Installer Blocks with Badge  
Completion  
Lead Safe Weatherization  
Blower Door Use  
Client Education  
OSHA 30  
EPA Certified Renovator Training  
Leading a Crew  
Insulation – including Spray Foam and  
Dense-Pack  
Weatherization Contractor and  
Weatherization Agency Communications

Production Methods



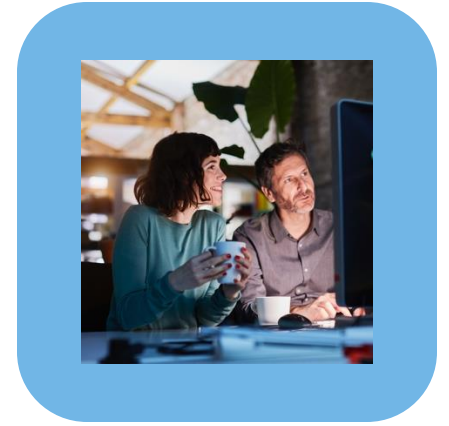
Students/ Adult  
Training Programs



Weatherization  
Installer



Crew Lead/ Energy  
Auditor

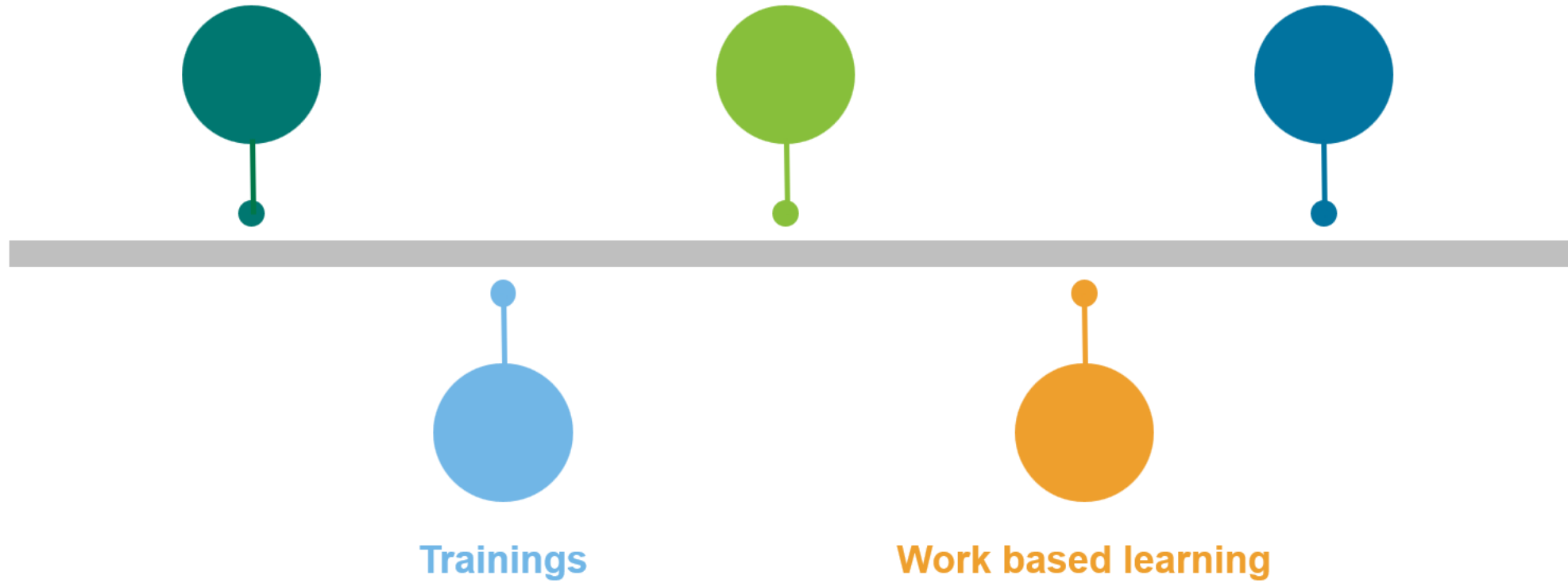


Specialized Energy  
Auditor/ Manager

**Education Institutions**

**Job Organizations**

**Direct Outreach**





Stage 4

## Partnering for Effective Recruitment Pathways

# NHSaves Sponsored Training Opportunities

- Level 1 & 2 BOC Building Operator Certification Program
- Building Science Principles (BSP)
- Building Analyst Technician (BA-T)
- Building Analyst Professional (BA-P)
- Weatherization Installer
- NHSaves Residential Building Code Training
- NHSaves Commercial Building Codes Training



## Stage 5

# Expanding Impact

If you work in our programs and would like assistance with future NHSaves program related workforce development, please let us know to review adding new opportunities to our training goals.

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