## State Apprenticeship Expansion, Equity, and Innovation Grants

<table>
<thead>
<tr>
<th><strong>Lead Applicant Organization’s Name:</strong></th>
<th>Massachusetts Executive Office of Labor &amp; Workforce Development (EOLWD) / MassHire Department of Career Services (MDCS), in partnership with Division of Apprentice Standards (DAS)</th>
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<tbody>
<tr>
<td><strong>Lead Applicant Entity Type:</strong></td>
<td>State Workforce Agency</td>
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<td><strong>Lead Applicant City &amp; State:</strong></td>
<td>Boston, MA</td>
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<tr>
<td><strong>Project Title:</strong></td>
<td>Apprenticeship Expansion, Equity, and Innovation in Massachusetts</td>
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<td><strong>Funding Amount Requested:</strong></td>
<td>$3,999,999</td>
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<td><strong>Application proposing diversity, equity, and inclusion efforts as a key strategy in RA expansion efforts and Diversity, Equity and Inclusion plan is included as application to application:</strong></td>
<td>Yes</td>
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<td><strong>Total number of apprentices enrolled in RAPs during life of grant:</strong></td>
<td>500</td>
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<td><strong>Populations to be served:</strong></td>
<td>Unemployed and underemployed individuals; women and working mothers; people of color; currently underrepresented in apprenticeship programs; youth; veterans; and individuals with disabilities.</td>
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<td><strong>List the name of the <strong>required partner</strong> (for states with federally-recognized SAAs):</strong></td>
<td>Massachusetts Division of Apprentice Standards</td>
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<tr>
<td><strong>List the name of the <strong>optional partners</strong>, as applicable:</strong></td>
<td>UMass Boston Institute for Inclusion, Massachusetts YouthBuild Coalition; Massachusetts Job Corps centers, and others</td>
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</table>
| **Targeted industries and occupations:** | **Industry:** Healthcare and Social Assistance (including early education and care)  
**Occupations:** Personal Care Aides (31-1122), Certified Nursing Assistants (31-1131), Licensed Practical Nurses (29-2061), Medical Assistants (31-9092), Pharmacy Technicians (29-2052), Biomanufacturing Technicians (19-4021), Clinical Trial Associates (11-9121), Childcare Workers (39.9011)  
**Industry:** Hospitality  
**Occupations:** Food Service Supervisor (35-1011), First-Line Supervisors (35-1012)  
**Industry:** Construction/Clean Energy  
**Occupations:** Heat Pump Installers (49-9021), Energy Auditors (47-4011), Solar Photovoltaic Installers (47-2231), and |
### Abstract

**Industry:** Manufacturing  
**Occupations:** CNC Machine Operator (51-9161), First-Line Supervisor (51-1011), and Quality Inspector (51-9061)

**Industry:** Tech  
**Occupations:** Cybersecurity (15-1212), Software Development (15-1252), IT Business Analyst (15-1211)

#### Summary of program activities:

1. **System expansion to support the development, modernization, and diversification of RAPs:** Massachusetts proposes to use fund to significantly expand apprenticeships in healthcare, early education and care, hospitality, clean energy, IT and advanced manufacturing.

2. **Partnership and alignment to support workforce integration:** Funds will be used to coordinate sector-based strategies with partners prioritizing Diversity, Equity and Inclusion.

3. **Increasing number of apprentices enrolled in RAPs, including underrepresented populations:** Funds will be used to directly serve populations traditionally underrepresented in apprenticeship programs, including women and working mothers, people of color, veterans, and individuals with disabilities.

4. **Innovation in program development and recruitment strategies:** Funds will be used to develop RTI, incentivize industry with OJT, and implement sector strategies in RA.

#### List of credential to be awarded:

Registered Apprenticeship Credential

#### Census tract numbers in your target area to be designated as a qualified opportunity zone, if applicable:

N/A

#### Public information:

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