

## Occupations in Critical Need or Shortages

Recent legislation, section [167.902](#) RSMo, requires that the department of economic development shall annually identify occupations in which a critical need or shortage of trained personnel exists in the labor markets in this state and provide such information to the state board of education. Upon receipt of such data, the state board of education shall, in collaboration with the department of economic development, compile the following data and information:

### 1. Information on how to obtain industry-recognized certificates and credentials

Career centers across the state provide training on a variety of occupations, including those occupations in which a critical need or shortage of trained personnel exists in the labor market of Missouri. Training in most of these occupations results in industry-recognized credentials and certificates that are valued by employers. The map found at this link has connections to each career center. Individuals and schools are encouraged to contact their local career center to determine what occupational training is available and to get information on licensing requirements.

- [Missouri Public School Career Centers Map](#)
- [St. Charles Workforce Development Site: https://www.sccmo.org/163/Workforce-Business-Development](https://www.sccmo.org/163/Workforce-Business-Development)
- [MO Workforce Development site: https://jobs.mo.gov/](https://jobs.mo.gov/)
- [MO Department of Economic Development site: https://ded.mo.gov/](https://ded.mo.gov/)

### 2. Information on how to obtain a license and the requirements for a license when licensure is required for an occupation

- [St. Charles Workforce Development Site: https://www.sccmo.org/163/Workforce-Business-Development](https://www.sccmo.org/163/Workforce-Business-Development)
- [Information on how to obtain industry-recognized certificates and credentials](#)
- [Information on how to obtain a license and the requirements for a license when licensure is required for an occupation](#)
- [St. Louis University Workforce Center](#)
- [MO Workforce Development site: https://jobs.mo.gov/](https://jobs.mo.gov/)
- [MO Department of Economic Development site: https://ded.mo.gov/](https://ded.mo.gov/)

### 3. Access to assessments and interest inventories that provide insight into the types of careers that would be suitable for students

- [Missouri Connections](#)
- [Log in to SCOIR](#)

### 4. Resources that describe the types of skills and occupations most in demand in the current job market and those skills and occupations likely to be in high demand in future years

- [The Occupation Outlook Handbook](#)
- O\*Net Site: <https://www.onetonline.org/>

5. Resources that describe the typical salaries for occupations and salary trends

O\*Net Site: <https://www.onetonline.org/>

6. Information on how to obtain financial assistance for postsecondary education

- Link to the Department of Higher Education and Workforce Development  
<https://dhewd.mo.gov/>

7. Information on how to choose a college, school, or apprenticeship that aligns with the student's career goals and values

- MO Registered Apprenticeship site: <https://jobs.mo.gov/content/moapprenticeships>
- US Registered Apprenticeship site: <https://www.apprenticeship.gov/>
- [Missouri Connections](#)
- [Log in to SCOIR](#)

8. Information on self-employment

- [Missouri Small Business Development Center](#)

9. Resources related to creating a resume, interviewing, networking, and finding job opportunities

- <https://www.resume.com>
- [21 Job Interview Tips](#)
- [Job Networking](#)
- [SLATE Missouri Job Center](#)

10. Information on the skills and traits necessary to succeed in various careers

Information on the above (3-10) can be found by accessing the links that have been provided and at the following:

- [Missouri Connections](#)
- [Log in to SCOIR](#)

#### **Additional Resources:**

- **[MERIC Occupations Studies](#)** Several resources can be found on the MERIC site including occupational data, career resources, target industry real time briefs, and workforce studies are found.
- **[MERIC Industry Studies](#)** Resources including information on employment and projections, industry and business in Missouri, industry clusters, target industry briefs, information on exports, and various special projects can be found here.
- **Critical Shortage Areas: [MERIC 2016-2026 Statewide Industry Projections](#)**
  - Each year the Department of Workforce Development provides DESE with a list of high-demand occupations that require more than a high school diploma and less than a bachelor's degree. Many of these programs are provided at local high schools and area career centers as well as at the community college level.
- **[High Demand Occupations for individuals with at least a high school education and less than a bachelor's degree.](#)**