

Missouri Economic Research and Information Center

2018 Occupation and Critical Shortage Information

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;
2. Information on how to obtain a license and the requirements for a license when licensure is required for an occupation;
3. Access to assessments and interest inventories that provide insight into the types of careers that would be suitable for students;
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;
5. Resources that describe the typical salaries for occupations and salary trends;
6. Information on how to obtain financial assistance for postsecondary education;
7. Information on how to choose a college, school, or apprenticeship that aligns with the student's career goals and values;
8. Information on self-employment;
9. Resources related to creating a resume, interviewing, networking, and finding job opportunities; and
10. Information on the skills and traits necessary to succeed in various careers.

The educational materials and data derived from the state board of education's collaboration with the department of economic development under subsection 1 of this section shall be distributed by the board to each high school in this state for the purpose of emphasizing areas of critical workforce needs and shortages in the labor markets in this state to high school students to support such students' career pathway decisions.

*The following links will take you to more in depth information regarding the research presented to the state board of education regarding occupational shortages in the state. The second link takes you to the Missouri Economic Research website which specifically shows occupation projections in the state through 2026.

<https://dese.mo.gov/college-career-readiness/school-counseling/legislation>

https://www.missourieconomy.org/industry/ind_proj.stm