

▶ ☰ Revisor of Missouri

🏠 Words ▾ 1st search term or section nr And ▾ 2nd search term 🔍 📄

Title XI EDUCATION AND LIBRARIES**Chapter 167**< > **Effective - 28 Aug 2018** ⏴

167.902. Critical need occupations, data and information distribution. — 1. 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.

2. 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. Each high school shall provide its students with the information provided to the school by the state board of education before November first of every school year.

High-Demand Occupations for the FY 2024 Enhancement Grant

The following occupations were identified from using the Long Term Occupational Projections 2020-2030 for Missouri. The data was extracted from the MERIC website. <https://meric.mo.gov/workforce-research/occupational-projections>. The Long-term Projections (Statewide-MO All Occupations) information was used to determine the high-demand occupations list.

Occupations that are highlighted are new to the high-demand occupations list in FY 2024. All other occupations will remain on the FY 2024 high-demand occupations list.

1. Aerospace Engineering and Operations Technicians
2. Agricultural and Food Science Technicians
3. Aircraft Mechanics and Service Technicians
4. Architectural and Civil Drafters
5. Audio and Video Equipment Technicians
6. Automotive Body and Related Repairers
7. Automotive Service Technicians and Mechanics
8. Billing and Posting Clerks
9. Brickmasons and Blockmasons
10. Bus and Truck Mechanics and Diesel Engine Specialists
11. Cabinetmakers and Bench Carpenters
12. Calibration and Engineering Technologists and Technicians, Except Drafters, All Other
13. Cardiovascular Technologists and Technicians
14. Cargo and Freight Agents
15. Carpenters
16. Chefs and Head Cooks
17. Chemical Technicians
18. Childcare Workers
19. Civil Engineering Technicians
20. Claims Adjusters, Examiners, and Investigators
21. Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
22. Commercial Pilots
23. Community Health Workers
24. Computer Network Support Specialists
25. Computer Numerically Controlled Tool Operators
26. Computer Numerically Controlled Tool Programmers
27. Computer Systems Analysts
28. Computer User Support Specialists
29. Construction and Building Inspectors
30. Construction Laborers
31. Cooks, Fast Food
32. Cooks, Short Order
33. Customer Service Representatives
34. Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
35. Dental Assistants
36. Dental Hygienists
37. Dental Laboratory Technicians
38. Detectives and Criminal Investigators
39. Diagnostic Medical Sonographers
40. Dispatchers, Except Police, Fire, and Ambulance
41. Electrical and Electronics Engineering Technicians
42. Electrical Power-Line Installers and Repairers
43. Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers
44. Electricians
45. Electro-Mechanical Technicians

46. Elevator Installers and Repairers
47. Emergency Medical Technicians and Paramedics
48. Excavating and Loading Machine and Dragline Operators, Surface Mining
49. Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
50. Farm Equipment Mechanics and Service Technicians
51. Farmers, Ranchers, and Other Agricultural Managers
52. Firefighters
53. First-Line Supervisors of Construction Trades and Extraction Workers
54. First-Line Supervisors of Fire Fighting and Prevention Workers
55. First-Line Supervisors of Food Preparation and Serving Workers
56. First-Line Supervisors of Housekeeping and Janitorial Workers
57. First-Line Supervisors of Mechanics, Installers, and Repairers
58. First-Line Supervisors of Non-Retail Sales Workers
59. First-Line Supervisors of Office and Administrative Support Workers
60. First-Line Supervisors of Police and Detectives
61. First-Line Supervisors of Production and Operating Workers
62. First-Line Supervisors of Retail Sales Workers
63. First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling
64. Fitness Trainers and Aerobics Instructors
65. Food Service Managers
66. Glaziers
67. Hairdressers, Hairstylists, and Cosmetologists
68. Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners, AO
69. Healthcare Support Workers, All Other
70. Heating, Air Conditioning, and Refrigeration Mechanics and Installers
71. Heavy and Tractor-Trailer Truck Drivers
72. Helpers--Pipe layers, Plumbers, Pipefitters, and Steamfitters
73. Helpers--Production Workers
74. Highway Maintenance Workers
75. Home Health and Personal Care Aides
76. Industrial Engineering Technicians
77. Industrial Machinery Mechanics
78. Installation, Maintenance, and Repair Workers, All Other
79. Insulation Workers, Mechanical
80. Insurance Claims and Policy Processing Clerks
81. Insurance Sales Agents
82. Landscaping and Groundskeeping Workers
83. Licensed Practical and Licensed Vocational Nurses
84. Life, Physical, and Social Science Technicians, All Other
85. Light Truck or Delivery Services Drivers
86. Loan Interviewers and Clerks
87. Locomotive Engineers
88. Machinists
89. Magnetic Resonance Imaging Technologists
90. Maintenance and Repair Workers, General
91. Maintenance Workers, Machinery
92. Massage Therapists
93. Medical Assistants
94. Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other
95. Medical Equipment Preparers
96. Medical Equipment Repairers
97. Medical Secretaries
98. Millwrights
99. Miscellaneous Assemblers and Fabricators
100. Mixing and Blending Machine Setters, Operators, and Tenders
101. Mobile Heavy Equipment Mechanics, Except Engine

102. Molders, Shapers, and Casters, Except Metal and Plastic
103. Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic
104. Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
105. Nursing Assistants
106. Occupational Therapy Assistants
107. Operating Engineers and Other Construction Equipment Operators
108. Ophthalmic Medical Technicians
109. Outdoor Power Equipment and Other Small Engine Mechanics
110. Packaging and Filling Machine Operators and Tenders
111. Paralegals and Legal Assistants
112. Paving, Surfacing, and Tamping Equipment Operators
113. Pharmacy Technicians
114. Phlebotomists
115. Physical Therapist Assistants
116. Plumbers, Pipefitters, and Steamfitters
117. Police and Sheriff's Patrol Officers
118. Police, Fire, and Ambulance Dispatchers
119. Preschool Teachers, Except Special Education
120. Production Workers, All Other
121. Production, Planning, and Expediting Clerks
122. Property, Real Estate, and Community Association Managers
123. Psychiatric Technicians
124. Radiologic Technologists
125. Railroad Conductors and Yardmasters
126. Real Estate Brokers
127. Real Estate Sales Agents
128. Recreational Vehicle Service Technicians
129. Registered Nurses
130. Respiratory Therapists
131. Sales Representatives, Services, All Other
132. Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
133. Security and Fire Alarm Systems Installers
134. Security Guards
135. Self-Enrichment Education Teachers
136. Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
137. Sheet Metal Workers
138. Social and Human Service Assistants
139. Structural Iron and Steel Workers
140. Surgical Technologists
141. Surveying and Mapping Technicians
142. Teacher Assistants
143. Telecommunications Line Installers and Repairers
144. Tool and Die Makers
145. Transportation, Storage, and Distribution Managers
146. Veterinary Assistants and Laboratory Animal Caretakers
147. Veterinary Technologists and Technicians
148. Web Developers and Digital Interface Designers
149. Welders, Cutters, Solderers, and Brazers
150. Woodworking Machine Setters, Operators, and Tenders, Except Sawing