# More South Dakota **Hot Careers**

Beyond the Top

# **High Demand & High Wage Career**

**Career Cluster: Manufacturing** 



# **& Operating Workers**Standard Occupational Code 51-1011

#### **What They Do**

Directly supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators or plant and system operators.

#### Is This For You?

**Work Interests** are described in the following categories (compatible with Holland's Model). People who tend to succeed in this career are:

**Enterprising (Persuaders)** — Like to influence, persuade or lead people and manage others. They enjoy working on a team toward goals, competition and business-like activities.

**Realistic (Doers)** — Prefer to work with objects, things, machines, tools, plants or animals. They have mechanical ability, enjoy being outdoors and working with their hands.

**Work Values** are aspects of work that are satisfying to you. The following work values are generally associated with this career.

**Independence** — Allow employees to work on their own and make decisions.

**Support** — Offer supportive management that stands behind employees.

**Achievement** — Results oriented, allow use of strongest abilities and provide feeling of accomplishment.

**Abilities** reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career.

- Oral Comprehension
- Oral Expression
- Problem Sensitivity
- Deductive Reasoning
- Speech Clarity

#### **Basic Skills You Need**

- Active Listening
- Management of Personnel Resources
- Speaking
- Time Management
- Coordination
- Critical Thinking
- Monitoring
- Social Perceptiveness
- Judgment and Decision Making
- Reading Comprehension
- Active Learning

# **Education & Training**

First line supervisors of production and operating worker positions generally require some postsecondary education in a field related to the type of products being made or the manufacturing processes involved. In most cases, these supervisors also have work experience in the tasks being supervised.

# Recommended Levels\* for the National Career Readiness Certificate

Applied Math 4
Workplace Documents 4
Graphic Literacy 4

# Where They Work

The South Dakota industries which employ the largest number of first line supervisors of production and operating workers are:

- Food Manufacturing
- · Machinery Manufacturing
- Transportation Equipment Manufacturing
- Miscellaneous Manufacturing
- Wood Products Manufacturing
- Local Government, excluding Education and Hospitals

# **South Dakota Employment & Wages**

	2020 Workers	2030 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Annual Median Wage	Annual Average Wage
0	1,425	1,586	161	11.3%	162	\$64,590	\$66,280

#### **Additional References**

#### **Labor Market Information Center**

www.dlr.sd.gov/lmic

#### **Career OneStop**

www.careeronestop.org

#### **O\*Net Online**

www.onetonline.org

#### mySkills myFuture

https://www.myskillsmyfuture.org/

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### **Provided By**

Labor Market Information Center South Dakota Dept. of Labor and Regulation 605.626.2314

Visit <u>dlr.sd.gov/hotcareers</u> to obtain the most recent workforce data and trends and more resources, including this document. Also available are explanations of the terms used in this occupational profile.



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<sup>\*</sup>Using the median skill level.