



## South Dakota High Demand & High Wage Career

Career Cluster:  
Advanced Manufacturing



# First-Line Supervisors of Mechanics, Installers and Repairers

*Standard Occupational Code 49-1011*

## What They Do

Directly supervise and coordinate the activities of mechanics, installers, and repairers. May also advise customers on recommended services.

## 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.

**Conventional (Organizers)** — Detail oriented and organized. They like to analyze data, keep financial records and do research. They can be counted on to be accurate and enjoy structure and closure.

**Work Styles** (personality tendencies) of people who perform well in this occupation have:

**Leadership Orientation** — A tendency to lead, take charge, offer opinions, and provide direction at work.

**Cooperation** — A tendency to be pleasant, helpful, and willing to assist others at work.

**Cautiousness** — A tendency to be careful, deliberate, and risk-avoidant when making work-related decisions or doing work.

**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
- Written Comprehension
- Deductive Reasoning
- Inductive Reasoning
- Near Vision

## Work Activities

- Making Decisions and Solving Problems
- Monitoring Processes, Materials, or Surroundings
- Evaluating Information to Determine Compliance with Standards
- Getting Information

## Education & Training

Some postsecondary education in an appropriate program is recommended for first line supervisors of mechanics, installers and repairers. The preferred type of program depends on the type of repair or installation involved. Experience doing the type of work being supervised is also important.

A registered apprenticeship is another option for preparing for this occupation. To learn more, visit [StartTodaySD.com](http://StartTodaySD.com) or contact your local Job Service office to get started.

## Recommended Levels\* for the National Career Readiness Certificate

|                     |   |
|---------------------|---|
| Applied Math        | 4 |
| Workplace Documents | 5 |
| Graphic Literacy    | 5 |

\*Using the median skill level.

## Where They Work

The South Dakota industries which employ the largest number of first line supervisors of mechanics, installers and repairers are:

- Merchant Wholesalers, Durable Goods
- Repair and Maintenance
- Motor Vehicle and Parts Dealers
- Local Government, Excluding Education and Hospitals
- Specialty Trade Contractors

## South Dakota Employment & Wages

| 2024<br>Employment | 2034<br>Employment | Numeric<br>Change | Percent<br>Change | Average<br>Annual<br>Openings | Annual<br>Median<br>Wage | Annual<br>Average<br>Wage |
|--------------------|--------------------|-------------------|-------------------|-------------------------------|--------------------------|---------------------------|
| 1,666              | 1,812              | 146               | 8.8%              | 156                           | \$80,810                 | \$82,680                  |

## Additional References

### Labor Market Information Center

[www.dlr.sd.gov/lmic](http://www.dlr.sd.gov/lmic)

### Career OneStop

[www.careeronestop.org](http://www.careeronestop.org)

### O\*Net Online

[www.onetonline.org](http://www.onetonline.org)

### mySkills myFuture

<https://www.myskillsmyfuture.org/>

## Provided By

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

Visit [dlr.sd.gov/hotcareers](http://dlr.sd.gov/hotcareers) 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.

Auxiliary aids and services are available upon request to individuals with disabilities. U.S. DOL funded. For details, see [dlr.sd.gov/lmic/eta\\_grant.aspx](http://dlr.sd.gov/lmic/eta_grant.aspx).

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