General Maintenance and Repair Workers

Standard Occupational Code 49-9071

**What They Do**
Fix and keep machines, mechanical equipment and buildings in proper working order. They paint, repair flooring and work on plumbing, electrical and air-conditioning and heating systems, among other tasks.

**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:

- **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.

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

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

- **Independence** — Work on their own and make decisions.

- **Relationships** — Provide service to others and work with co-workers in a friendly, non-competitive environment.

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

- Arm-Hand Steadiness
- Manual Dexterity
- Near Vision
- Information Ordering
- Problem Sensitivity
- Finger Dexterity
- Multilimb Coordination

Career Cluster: Manufacturing

South Dakota
TOP 30
High Demand & High Wage Career

South Dakota
High Demand & High Wage Career

Career Cluster: Manufacturing
Basic Skills You Need
- Equipment Maintenance
- Repairing
- Troubleshooting
- Critical Thinking
- Equipment Selection
- Monitoring
- Operation and Control
- Operation Monitoring
- Active Learning
- Complex Problem Solving
- Coordination

Recommended Levels* for the National Career Readiness Certificate
- Applied Math 4
- Workplace Documents 4
- Graphic Literacy 4

*Using the median skill level.

Where They Work
The South Dakota industries which employ the largest number of general maintenance and repair workers are:
- Educational Services
- Real Estate
- Local Government, Excluding Education and Hospitals
- Accommodation, including Hotels and Motels
- Hospitals

Education & Training
A high school diploma or equivalent is the minimum education level recommended for general maintenance and repair workers. However, postsecondary education in a related technical field is very helpful when competing for jobs.

South Dakota Employment & Wages

<table>
<thead>
<tr>
<th></th>
<th>2018 Workers</th>
<th>2028 Workers</th>
<th>Numeric Change</th>
<th>Percent Change</th>
<th>Average Annual Demand for Workers</th>
<th>Annual Median Wage</th>
<th>Annual Average Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Workers</td>
<td>3,007</td>
<td>3,294</td>
<td>287</td>
<td>9.5%</td>
<td>334</td>
<td>$37,076</td>
<td>$38,163</td>
</tr>
</tbody>
</table>

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/

Provided By
Labor Market Information Center
SD Department of Labor & Regulation
605.626.2314

Visit 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.

Printed on recycled paper.