

# General Maintenance and Repair Workers

SOC: 49-9071 • Career Profile Report

## ■ Key Facts

<b>\$48,620</b> Median Salary	<b>1,629,700</b> Employment	<b>+4.0%</b> Growth Rate
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## ■ Requirements & Salary Range

Education: High school diploma

## ■ Automation Risk Assessment

**Low Risk** - 25.0% probability of being automated in the next 10-20 years.  
This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

## ■ Work-Life Balance

**6.4/10** - Good work-life balance

## ■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	8.8/10	Investigative	7.4/10
Artistic	4.4/10	Social	5.6/10
Enterprising	4.6/10	Conventional	6.4/10

## ■ Top Skills Required

Customer-service skills, Dexterity, Troubleshooting skills

### ✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

### ■ Challenges

- Burnout Risk
- Rapid Technological Change

## ■ What They Do

General Maintenance and Repair Workers perform a variety of tasks to **maintain, repair, and improve buildings, machinery, and equipment**. They handle plumbing, electrical, carpentry, and mechanical repairs to ensure safe and functional facilities. Their work is critical in residential, commercial, and industrial settings.

This career is well suited for individuals who enjoy hands-on work, problem-solving, and a variety of technical tasks.

## What Do General Maintenance and Repair Workers Do?

These professionals inspect, troubleshoot, and repair equipment, systems, and building structures to keep operations running smoothly.

Common responsibilities include:

- Performing routine maintenance on buildings, machinery, and equipment
- Troubleshooting and repairing electrical, plumbing, or mechanical issues
- Painting, carpentry, and structural repairs
- Installing, adjusting, or replacing parts and fixtures
- Maintaining tools, equipment, and work areas
- Responding to maintenance requests and emergencies
- Following safety procedures and regulations

## Key Areas of Maintenance and Repair

Workers may specialize in certain systems or tasks:

- Building Maintenance: Repairing walls, floors, windows, and doors
- Mechanical and Electrical Systems: Fixing HVAC, plumbing, or electrical systems
- Equipment and Machinery: Maintaining industrial or commercial machines
- Preventive Maintenance: Performing inspections and routine servicing
- Safety and Compliance: Ensuring facilities meet safety codes and standards

## Skills and Abilities Needed

Maintenance and repair workers combine technical, problem-solving, and practical skills.

### ***Core Professional Skills***

### ***Personal Qualities That Matter***

## Education and Career Pathway

This role typically requires minimal formal education and practical experience:

- High School Diploma or GED (minimum): Basic math, reading, and technical skills
- Vocational or Technical Training (optional): Specialized courses in electrical, plumbing, HVAC, or carpentry
- On-the-Job Training: Learning repair and maintenance techniques under supervision
- Certification (optional): Industry credentials for specific trades or equipment
- Continuous Learning: Staying updated on safety standards, tools, and maintenance methods

## Where Do General Maintenance and Repair Workers Work?

They are employed across industries that require facility and equipment upkeep:

- Residential and Commercial Buildings
- Industrial and Manufacturing Facilities
- Schools, Hospitals, and Public Institutions
- Property Management Companies

- Self-Employed or Independent Contracting

Work environments include indoor and outdoor locations, offices, industrial floors, and mechanical rooms.

## Is This Career Difficult?

This career requires a broad set of technical skills, physical stamina, and problem-solving abilities. Workers must troubleshoot a variety of issues and ensure the safety and functionality of equipment and facilities.

## Who Should Consider This Career?

This career may be a strong fit if you:

- Enjoy hands-on repair and maintenance work
- Are versatile and able to handle multiple tasks
- Can solve practical problems and troubleshoot effectively
- Are detail-oriented, responsible, and safety-conscious
- Want a career maintaining and improving buildings, equipment, and facilities

## How to Prepare Early

- Take courses in basic construction, electrical, plumbing, and mechanical systems
- Gain experience through internships, part-time work, or vocational programs
- Develop problem-solving, technical, and hands-on skills
- Learn safety procedures and proper use of tools and equipment
- Explore certifications in specific trades or maintenance disciplines

**General maintenance and repair workers ensure buildings, equipment, and systems function safely and efficiently, supporting smooth operations in a wide range of industries.**

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Source: <https://www.bls.gov/ooh/installation-maintenance-and-repair/general-maintenance-and-repair-workers.htm>