



TOP 5 HIGH-VALUE OCCUPATIONS IN MANUFACTURING

Occupation	Pathway	Median Wage
Maintenance and Repair Workers, General	Maintenance, Installation and Repair	\$36,930
Industrial Machinery Mechanics	Maintenance, Installation and Repair	\$48,420
First-Line Supervisors of Mechanics, Installers, and Repairers	Maintenance, Installation and Repair	\$62,260
Welders, Cutters, Solderers, and Brazers	Production	\$48,600
First-Line Supervisors of Production and Operating Workers	Production	\$59,860

For a complete list of careers within this cluster and to review occupations specific to your workforce region, visit [careerpathways-nm.com](https://careerpathways-nm.com).

Core Skills

- Repairing
  - Equipment Maintenance
  - Operation & Control
  - Equipment Selection
  - Troubleshooting
- Operation Monitoring
  - Quality Control Analysis
  - Installation
  - Technology Design
  - Monitoring

Career Pathways and Occupations

Manufacturing Production Process Development Pathway

Aerospace Engineering and Operations Technologists and Technicians	Mechanical Drafters
Automotive Engineering Technicians	Mechanical Engineering Technologists and Technicians
Calibration Technologists and Technicians	Nanotechnology Engineering Technologists and Technicians
Chemical Technicians	Non-Destructive Testing Specialists
Drafters, All Other	Nuclear Monitoring Technicians
Electrical and Electronic Engineering Technologists and Technicians	Nuclear Technicians
Electrical and Electronics Drafters	Photonics Technicians
Electro-Mechanical and Mechatronics Technologists and Technicians	Purchasing Agents, Except Wholesale, Retail, and Farm Products
Engineering Technologists and Technicians, Except Drafters, All Other	Robotics Technicians
Industrial Engineering Technologists and Technicians	

Maintenance, Installation & Repair Pathway

Audiovisual Equipment Installers and Repairers	Locksmiths and Safe Repairers
Camera and Photographic Equipment Repairers	Maintenance and Repair Workers, General
Coin, Vending, and Amusement Machine Servicers and Repairers	Maintenance Workers, Machinery
Computer, Automated Teller, and Office Machine Repairers	Medical Appliance Technicians
Electric Motor, Power Tool, and Related Repairers	Medical Equipment Repairers
Electrical and Electronics Repairers, Commercial and Industrial Equipment	Musical Instrument Repairers and Tuners
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	Outdoor Power Equipment and Other Small Engine Mechanics
First-Line Supervisors of Mechanics, Installers, and Repairers	Precision Instrument and Equipment Repairers, All Other
Geothermal Technicians	Radio, Cellular, and Tower Equipment Installers and Repairers
Home Appliance Repairers	Security and Fire Alarm Systems Installers
Industrial Machinery Mechanics	Watch and Clock Repairers
Installation, Maintenance, and Repair Workers, All Other	Wind Turbine Service Technicians

Quality Assurance Pathway

Inspectors, Testers, Sorters, Samplers, and Weighers
Production, Planning, and Expediting Clerks
Weighers, Measurers, Checkers, and Samplers, Recordkeeping

Health, Safety & Environmental Assurance Pathway

There are no occupations classified under this career pathway.

Logistics & Inventory Control Pathway

There are no occupations classified under this career pathway.

SCAN TO EXPLORE MORE CAREERS IN THIS CLUSTER





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MORE CAREERS



Career Pathways and Occupations

Production Pathway

Adhesive Bonding Machine Operators and Tenders	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	Photographic Process Workers and Processing Machine Operators
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers		
Assemblers and Fabricators, All Other	Foundry Mold and Coremakers	Plant and System Operators, All Other
Biofuels Processing Technicians	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	Plating Machine Setters, Operators, and Tenders, Metal and Plastic
Biomass Plant Technicians	Furniture Finishers	Potters, Manufacturing
Butchers and Meat Cutters	Gas Plant Operators	Pourers and Casters, Metal
Cabinetmakers and Bench Carpenters	Gem and Diamond Workers	Power Distributors and Dispatchers
Chemical Equipment Operators and Tenders	Glass Blowers, Molders, Benders, and Finishers	Power Plant Operators
Chemical Plant and System Operators	Grinding and Polishing Workers, Hand	Production Workers, All Other
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Recycling and Reclamation Workers
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
Coil Winders, Tapers, and Finishers	Helpers—Production Workers	Sawing Machine Setters, Operators, and Tenders, Wood
Computer Numerically Controlled Tool Operators	Hydroelectric Plant Technicians	Semiconductor Processing Technicians
Computer Numerically Controlled Tool Programmers	Jewelers and Precious Stone and Metal Workers	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
Cooling and Freezing Equipment Operators and Tenders	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Sewers, Hand
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	Layout Workers, Metal and Plastic	Sewing Machine Operators
Cutters and Trimmers, Hand	Machine Feeders and Offbearers	Shoe and Leather Workers and Repairers
Cutting and Slicing Machine Setters, Operators, and Tenders	Machinists	Shoe Machine Operators and Tenders
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	Meat, Poultry, and Fish Cutters and Trimmers	Slaughtering and Meat Packers
Dental Laboratory Technicians	Metal Workers and Plastic Workers, All Other	Stone Cutters and Carvers, Manufacturing
Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Metal-Refining Furnace Operators and Tenders	Team Assemblers
Electrical and Electronic Equipment Assemblers	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	Textile Bleaching and Dyeing Machine Operators and Tenders
Electromechanical Equipment Assemblers	Mixing and Blending Machine Setters, Operators, and Tenders	Textile Cutting Machine Setters, Operators, and Tenders
Engine and Other Machine Assemblers	Model Makers, Metal and Plastic	Textile Knitting and Weaving Machine Setters, Operators, and Tenders
Etchers and Engravers	Model Makers, Wood	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	Molders, Shapers, and Casters, Except Metal and Plastic	Textile, Apparel, and Furnishings Workers, All Other
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	Timing Device Assemblers and Adjusters
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Tire Builders
Fabric and Apparel Patternmakers	Nuclear Power Reactor Operators	Tool and Die Makers
Fiberglass Laminators and Fabricators	Ophthalmic Laboratory Technicians	Tool Grinders, Filers, and Sharpeners
First-Line Supervisors of Production and Operating Workers	Packaging and Filling Machine Operators and Tenders	Upholsterers
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	Painting, Coating, and Decorating Workers	Welders, Cutters, Solderers, and Brazers
Food Batchmakers	Paper Goods Machine Setters, Operators, and Tenders	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
Food Cooking Machine Operators and Tenders	Patternmakers, Metal and Plastic	
Food Processing Workers, All Other	Patternmakers, Wood	Woodworkers, All Other
	Petroleum Pump System Operators, Refinery Operators, and Gaugers	Woodworking Machine Setters, Operators, and Tenders, Except Sawing