



Standard Occupational Classification (SOC) Coding Structure

(also known as O*Net Code)

Management, Business Operations, and Financial Occupations	
Management Occupations, 11-0000	
Administrative Services Managers	Gambling Managers
Advertising and Promotions Managers	General and Operations Managers
Architectural and Engineering Managers	Human Resources Managers
Chief Executives	Industrial Production Managers
Compensation and Benefits Managers	Legislators
Computer and Information Systems Managers	Lodging Managers
Construction Managers	Managers, All Other
Education Administrators, All Other	Marketing Managers
Education Administrators, Kindergarten through Secondary	Medical and Health Services Managers
Education Administrators, Postsecondary	Natural Sciences Managers
Education and Childcare Administrators, Preschool and Daycare	Personal Service Managers, All Other
Emergency Management Directors	Postmasters and Mail Superintendents
Entertainment and Recreation Managers, Except Gambling	Property, Real Estate, and Community Association Managers
Facilities Managers	Public Relations Managers
Farmers, Ranchers, and Other Agricultural Managers	Purchasing Managers
Financial Managers	Sales Managers
Food Service Managers	Social and Community Service Managers
Fundraising Managers	Training and Development Managers
Funeral Home Managers	Transportation, Storage, and Distribution Managers

Business and Financial Operations Occupations, 13-0000	
Accountants and Auditors	Fundraisers
Agents and Business Managers of Artists, Performers, and Athletes	Human Resources Specialists
Appraisers and Assessors of Real Estate	Insurance Appraisers, Auto Damage
Appraisers of Personal and Business Property	Insurance Underwriters
Budget Analysts	Labor Relations Specialists
Business Operations Specialists, All Other	Loan Officers
Buyers & Purchasing Agents	Logisticians
Buyers and Purchasing Agents, Farm Products	Management Analysts
Claims Adjusters, Examiners, and Investigators	Market Research Analysts and Marketing Specialists
Compensation, Benefits, and Job Analysis Specialists	Meeting, Convention, and Event Planners
Compliance Officers	Personal Financial Advisors
Cost Estimators	Project Management Specialists
Credit Analysts	Property Appraisers & Assessors
Credit Counselors	Purchasing Agents, Except Wholesale, Retail, and Farm Products
Farm Labor Contractors	Tax Examiners and Collectors, and Revenue Agents
Financial and Investment Analysts	Tax Preparers
Financial Examiners	Training and Development Specialists
Financial Risk Specialists	Wholesale and Retail Buyers, Except Farm Products
Financial Specialists, All Other	

Professional and Related Occupations	
Computer and Mathematical Occupations, 15-0000	
Actuaries	Database Architects
Computer and Information Research Scientists	Information Security Analysts
Computer Network Architects	Mathematical Science Occupations, All Other
Computer Network Architects	Mathematicians
Computer Network Support Specialists	Network and Computer Systems Administrators
Computer Occupations, All Other	Operations Research Analysts
Computer Programmers	Software Developers
Computer Programmers	Software Developers
Computer Systems Analysts	Software Quality Assurance Analysts and Testers
Computer Systems Analysts, Non-R&D	Software Quality Assurance Analysts and Testers
Computer Systems Analysts, R&D	Statisticians
Computer User Support Specialists	Web and Digital Interface Designers
Data Scientists	Web Developers
Database Administrators	
Architecture and Engineering Occupations, 17-0000	
Aerospace Engineering and Operations Technologists and Technicians	Electronics Engineers, Except Computer
Aerospace Engineers	Electronics Engineers, Except Computer

Agricultural Engineers	Engineering Technologists and Technicians, Except Drafters, All Other
Architects, Except Landscape and Naval	Engineers, All Other
Architectural and Civil Drafters	Environmental Engineering Technologists and Technicians
Bioengineers and Biomedical Engineers	Environmental Engineers
Calibration Technologists and Technicians	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
Cartographers and Photogrammetrists	Industrial Engineering Technologists and Technicians
Chemical Engineers	Industrial Engineers
Civil Engineering Technologists and Technicians	Landscape Architects
Civil Engineers	Marine Engineers and Naval Architects
Civil Engineers	Materials Engineers
Computer Hardware Engineers	Mechanical Drafters
Computer Hardware Engineers	Mechanical Engineering Technologists and Technicians
Drafters, All Other	Mechanical Engineers
Electrical and Electronic Engineering Technologists and Technicians	Mining and Geological Engineers, Including Mining Safety Engineers
Electrical and Electronics Drafters	Nuclear Engineers
Electrical Engineers	Petroleum Engineers
Electrical Engineers	Surveying and Mapping Technicians
Electro-Mechanical and Mechatronics Technologists and Technicians	Surveyors

Life, Physical, and Social Science Occupations, 19-0000

Agricultural Technicians	Historians
Animal Scientists	Hydrologic Technicians
Anthropologists and Archeologists	Hydrologists
Astronomers	Industrial-Organizational Psychologists
Atmospheric and Space Scientists	Life Scientists, All Other
Biochemists and Biophysicists	Life, Physical, and Social Science Technicians, All Other
Biological Scientists, All Other	Materials Scientists
Biological Technicians	Medical Scientists, Except Epidemiologists
Chemical Technicians	Microbiologists
Chemists	Nuclear Technicians
Clinical and Counseling Psychologists	Occupational Health and Safety Specialists
Conservation Scientists	Occupational Health and Safety Technicians
Economists	Physical Scientists, All Other
Environmental Science and Protection Technicians, Including Health	Physicists
Environmental Scientists and Specialists, Including Health	Political Scientists
Epidemiologists	Psychologists, All Other
Food Science Technicians	School Psychologists
Food Scientists and Technologists	Social Science Research Assistants
Forensic Science Technicians	Social Scientists and Related Workers, All Other
Forest and Conservation Technicians	Sociologists
Foresters	Soil and Plant Scientists
Geographers	Survey Researchers
Geological Technicians, Except Hydrologic Technicians	Urban and Regional Planners
Geoscientists, Except Hydrologists and Geographers	Zoologists and Wildlife Biologists

Community and Social Services Occupations, 21-0000

Child, Family, and School Social Workers	Mental Health and Substance Abuse Social Workers
Clergy	Mental Health Counselors
Community and Social Service Specialists, All Other	Probation Officers and Correctional Treatment Specialists
Community Health Workers	Rehabilitation Counselors
Counselors, All Other	Religious Workers, All Other
Directors, Religious Activities and Education	Social and Human Service Assistants
Educational, Guidance, and Career Counselors and Advisors	Social Workers, All Other
Health Education Specialists	Substance Abuse and Behavioral Disorder Counselors
Healthcare Social Workers	Substance Abuse, Behavioral Disorder, and Mental Counselors
Marriage and Family Therapists	

Legal Occupations, 23-0000

Administrative Law Judges, Adjudicators, and Hearing Officers	Lawyers
Arbitrators, Mediators, and Conciliators	Legal Support Workers, All Other
Judges, Magistrate Judges, and Magistrates	Paralegals and Legal Assistants
Judicial Law Clerks	Title Examiners, Abstractors, and Searchers

Education Instruction and Library Occupations, 25-0000

Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	Law Teachers, Postsecondary
Agricultural Sciences Teachers, Postsecondary	Librarians and Media Collections Specialists
Anthropology and Archeology Teachers, Postsecondary	Library Science Teachers, Postsecondary
Architecture Teachers, Postsecondary	Library Technicians
Archivists	Mathematical Science Teachers, Postsecondary

Area, Ethnic, and Cultural Studies Teachers, Postsecondary	Middle School Teachers, Except Special and Career/Technical Education
Art, Drama, and Music Teachers, Postsecondary	Museum Technicians and Conservators
Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	Nursing Instructors and Teachers, Postsecondary
Biological Science Teachers, Postsecondary	Philosophy and Religion Teachers, Postsecondary
Business Teachers, Postsecondary	Physics Teachers, Postsecondary
Career/Technical Education Teachers, Middle School	Political Science Teachers, Postsecondary
Career/Technical Education Teachers, Postsecondary	Postsecondary Teachers, All Other
Career/Technical Education Teachers, Secondary School	Preschool Teachers, Except Special Education
Chemistry Teachers, Postsecondary	Psychology Teachers, Postsecondary
Communications Teachers, Postsecondary	Recreation and Fitness Studies Teachers, Postsecondary
Computer Science Teachers, Postsecondary	Secondary School Teachers, Except Special and Career/Technical Education
Criminal Justice and Law Enforcement Teachers, Postsecondary	Self-Enrichment Teachers
Curators	Social Sciences Teachers, Postsecondary, All Other
Economics Teachers, Postsecondary	Social Work Teachers, Postsecondary
Education Teachers, Postsecondary	Sociology Teachers, Postsecondary
Educational Instruction and Library Workers, All Other	Special Education Teachers, All Other
Elementary School Teachers, Except Special Education	Special Education Teachers, Elementary School
Engineering Teachers, Postsecondary	Special Education Teachers, Kindergarten
English Language and Literature Teachers, Postsecondary	Special Education Teachers, Kindergarten and Elementary School
Environmental Science Teachers, Postsecondary	Special Education Teachers, Middle School
Family and Consumer Sciences Teachers, Postsecondary	Special Education Teachers, Preschool
Farm and Home Management Educators	Special Education Teachers, Secondary School
Foreign Language and Literature Teachers, Postsecondary	Substitute Teachers, Short-Term
Forestry and Conservation Science Teachers, Postsecondary	Teachers and Instructors, All Other
Geography Teachers, Postsecondary	Teaching Assistants, All Other
Health Specialties Teachers, Postsecondary	Teaching Assistants, Postsecondary
History Teachers, Postsecondary	Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education
Instructional Coordinators	Teaching Assistants, Special Education
Kindergarten Teachers, Except Special Education	Tutors

Arts, Design, Entertainment, Sports, and Media Occupations, 27-0000

Actors	Floral Designers
Art Directors	Graphic Designers
Artists and Related Workers, All Other	Interior Designers
Athletes and Sports Competitors	Interpreters and Translators
Audio and Video Technicians	Lighting Technicians
Broadcast Announcers and Radio Disc Jockeys	Media and Communication Equipment Workers, All Other
Broadcast Technicians	Media and Communication Workers, All Other
Camera Operators, Television, Video, and Film	Merchandise Displayers and Window Trimmers
Choreographers	Music Directors and Composers
Coaches and Scouts	Musicians and Singers
Commercial and Industrial Designers	News Analysts, Reporters, and Journalists
Court Reporters and Simultaneous Captioners	Photographers
Craft Artists	Producers and Directors
Dancers	Public Relations Specialists
Designers, All Other	Set and Exhibit Designers
Disc Jockeys, Except Radio	Sound Engineering Technicians
Editors	Special Effects Artists and Animators
Entertainers and Performers, Sports and Related Workers, All Other	Technical Writers
Fashion Designers	Umpires, Referees, and Other Sports Officials
Film and Video Editors	Writers and Authors
Fine Artists, Including Painters, Sculptors, and Illustrators	

Healthcare Practitioners and Technical Occupations, 29-0000

Acupuncturists	Obstetricians and Gynecologists
Anesthesiologists	Occupational Therapists
Athletic Trainers	Ophthalmic Medical Technicians
Audiologists	Ophthalmologists, Except Pediatric
Cardiologists	Opticians, Dispensing
Cardiovascular Technologists and Technicians	Optometrists
Chiropractors	Oral and Maxillofacial Surgeons
Clinical Laboratory Technologists and Technicians	Orthodontists
Dental Hygienists	Orthopedic Surgeons, Except Pediatric
Dentists, All Other Specialists	Orthotists and Prosthetists
Dentists, General	Paramedics
Dermatologists	Pediatric Surgeons
Diagnostic Medical Sonographers	Pediatricians, General
Dietetic Technicians	Pharmacists

Dietitians and Nutritionists	Pharmacy Technicians
Emergency Medical Technicians	Physical Therapists
Emergency Medicine Physicians	Physician Assistants
Exercise Physiologists	Physicians, All Other
Family Medicine Physicians	Physicians, Pathologists
General Internal Medicine Physicians	Podiatrists
Genetic Counselors	Prosthodontists
Health Information Technologists and Medical Registrars	Psychiatric Technicians
Health Technologists and Technicians, All Other	Psychiatrists
Healthcare Diagnosing or Treating Practitioners, All Other	Radiation Therapists
Healthcare Practitioners and Technical Workers, All Other	Radiologic Technologists and Technicians
Hearing Aid Specialists	Radiologists
Licensed Practical and Licensed Vocational Nurses	Recreational Therapists
Magnetic Resonance Imaging Technologists	Registered Nurses
Medical and Clinical Laboratory Technicians	Respiratory Therapists
Medical and Clinical Laboratory Technologists	Speech-Language Pathologists
Medical Dosimetrists	Surgeons, All Other
Medical Records Specialists	Surgical Assistants
Neurologists	Surgical Technologists
Nuclear Medicine Technologists	Therapists, All Other
Nurse Anesthetists	Veterinarians
Nurse Midwives	Veterinary Technologists and Technicians
Nurse Practitioners	

Service Occupations	
Healthcare Support Occupations, 31-0000	
Dental Assistants	Orderlies
Healthcare Support Workers, All Other	Personal Care Aides
Home Health & Personal Care Aides	Pharmacy Aides
Home Health Aides	Phlebotomists
Massage Therapists	Physical Therapist Aides
Medical Assistants	Physical Therapist Assistants
Medical Equipment Preparers	Psychiatric Aides
Medical Transcriptionists	Veterinary Assistants and Laboratory Animal Caretakers
Nursing Assistants	Orderlies
Occupational Therapy Aides	
Protective Service Occupations, 33-0000	
Animal Control Workers	Fish and Game Wardens
Bailiffs	Forest Fire Inspectors and Prevention Specialists
Correctional Officers and Jailers	Gambling Surveillance Officers and Gambling Investigators
Crossing Guards and Flaggers	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
Detectives and Criminal Investigators	Parking Enforcement Workers
Fire Inspectors and Investigators	Police and Sheriff's Patrol Officers
Firefighters	Private Detectives and Investigators
First-Line Supervisors of Correctional Officers	Protective Service Workers, All Other
First-Line Supervisors of Firefighting and Prevention Workers	School Bus Monitors
First-Line Supervisors of Police and Detectives	Security Guards
First-Line Supervisors of Protective Service Workers, All Other	Transit and Railroad Police
First-Line Supervisors of Security Workers	Transportation Security Screeners
Food Preparation and Serving Related Occupations, 35-0000	
Bartenders	Dishwashers
Chefs and Head Cooks	Fast Food and Counter Workers
Cooks, All Other	First-Line Supervisors of Food Preparation and Serving Workers
Cooks, Fast Food	Food Preparation and Serving Related Workers, All Other
Cooks, Institution and Cafeteria	Food Preparation Workers
Cooks, Private Household	Food Servers, Nonrestaurant
Cooks, Restaurant	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
Cooks, Short Order	Waiters and Waitresses
Dining Room and Cafeteria Attendants and Bartender Helpers	
Building and Grounds Cleaning and Maintenance Occupations, 37-0000	
Building Cleaning Workers, All Other	Landscaping and Groundskeeping Workers
First-Line Supervisors of Housekeeping and Janitorial Workers	Maids and Housekeeping Cleaners
First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	Pest Control Workers
Grounds Maintenance Workers, All Other	Pesticide Handlers, Sprayers, and Applicators, Vegetation
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Tree Trimmers and Pruners
Personal Care and Service Occupations, 39-0000	
Amusement and Recreation Attendants	Gambling Dealers

Animal Caretakers	Gambling Service Workers, All Other
Animal Trainers	Hairdressers, Hairstylists, and Cosmetologists
Baggage Porters and Bellhops	Locker Room, Coatroom, and Dressing Room Attendants
Barbers	Makeup Artists, Theatrical and Performance
Childcare Workers	Manicurists and Pedicurists
Concierges	Morticians, Undertakers, and Funeral Arrangers
Costume Attendants	Motion Picture Projectionists
Crematory Operators	Personal Care and Service Workers, All Other
Embalmers	Recreation Workers
Entertainment Attendants and Related Workers, All Other	Residential Advisors
Exercise Trainers and Group Fitness Instructors	Shampooers
First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	Skincare Specialists
First-Line Supervisors of Gambling Services Workers	Tour and Travel Guides
First-Line Supervisors of Personal Service Workers	Tour Guides and Escorts
Funeral Attendants	Travel Guides
Gambling and Sports Book Writers and Runners	Ushers, Lobby Attendants, and Ticket Takers

Sales and Related Occupations, 41-0000	
Advertising Sales Agents	Real Estate Brokers
Cashiers	Real Estate Sales Agents
Counter and Rental Clerks	Retail Salespersons
Demonstrators and Product Promoters	Sales and Related Workers, All Other
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	Sales Engineers
First-Line Supervisors of Non-Retail Sales Workers	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel
First-Line Supervisors of Retail Sales Workers	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
Gambling Change Persons and Booth Cashiers	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
Insurance Sales Agents	Securities, Commodities, and Financial Services Sales Agents
Models	Telemarketers
Parts Salespersons	Travel Agents

Office and Administrative Support Occupations, 43-0000	
Bill and Account Collectors	Loan Interviewers and Clerks
Billing and Posting Clerks	Mail Clerks and Mail Machine Operators, Except Postal Service
Bookkeeping, Accounting, and Auditing Clerks	Medical Secretaries and Administrative Assistants
Brokerage Clerks	Meter Readers, Utilities
Cargo and Freight Agents	New Accounts Clerks
Communications Equipment Operators, All Other	Office and Administrative Support Workers, All Other
Correspondence Clerks	Office Clerks, General
Couriers and Messengers	Office Machine Operators, Except Computer
Court, Municipal, and License Clerks	Order Clerks
Credit Authorizers, Checkers, and Clerks	Payroll and Timekeeping Clerks
Customer Service Representatives	Postal Service Clerks
Data Entry Keyers	Postal Service Mail Carriers
Desktop Publishers	Postal Service Mail Sorters, Processors, and Processing Machine Operators
Dispatchers, Except Police, Fire, and Ambulance	Procurement Clerks
Eligibility Interviewers, Government Programs	Production, Planning, and Expediting Clerks
Executive Secretaries and Executive Administrative Assistants	Proofreaders and Copy Markers
File Clerks	Public Safety Telecommunicators
Financial Clerks, All Other	Receptionists and Information Clerks
First-Line Supervisors of Office and Administrative Support Workers	Reservation and Transportation Ticket Agents and Travel Clerks
Gambling Cage Workers	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
Hotel, Motel, and Resort Desk Clerks	Shipping, Receiving, and Inventory Clerks
Human Resources Assistants, Except Payroll and Timekeeping	Statistical Assistants
Information and Record Clerks, All Other	Switchboard Operators, Including Answering Service
Insurance Claims and Policy Processing Clerks	Telephone Operators
Interviewers, Except Eligibility and Loan	Tellers
Legal Secretaries and Administrative Assistants	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
Library Assistants, Clerical	Word Processors and Typists

Farming, Fishing, and Forestry Occupations, 45-0000	
Agricultural Equipment Operators	First-Line Supervisors of Farming, Fishing, and Forestry Workers
Agricultural Inspectors	Fishing and Hunting Workers
Agricultural Workers, All Other	Forest and Conservation Workers

Animal Breeders	Graders and Sorters, Agricultural Products
Fallers	Log Graders and Scalers
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	Logging Equipment Operators
Farmworkers, Farm, Ranch, and Aquacultural Animals	Logging Workers, All Other

Construction, Extraction, Installation, and Maintenance Occupations	
Construction and Extraction Occupations, 47-0000	
Boilermakers	Highway Maintenance Workers
Brickmasons and Blockmasons	Insulation Workers, Floor, Ceiling, and Wall
Carpenters	Insulation Workers, Mechanical
Carpet Installers	Loading and Moving Machine Operators, Underground Mining
Cement Masons and Concrete Finishers	Miscellaneous Construction and Related Workers
Construction and Building Inspectors	Operating Engineers and Other Construction Equipment Operators
Construction and Related Workers, All Other	Painters, Construction and Maintenance
Construction Laborers	Paperhangers
Continuous Mining Machine Operators	Paving, Surfacing, and Tamping Equipment Operators
Derrick Operators, Oil and Gas	Pile Driver Operators
Drywall and Ceiling Tile Installers	Pipeliners
Earth Drillers, Except Oil and Gas	Plasterers and Stucco Masons
Electricians	Plumbers, Pipefitters, and Steamfitters
Elevator and Escalator Installers and Repairers	Rail-Track Laying and Maintenance Equipment Operators
Excavating and Loading Machine and Dragline Operators, Surface Mining	Reinforcing Iron and Rebar Workers
Explosives Workers, Ordnance Handling Experts, and Blasters	Rock Splitters, Quarry
Extraction Workers, All Other	Roof Bolters, Mining
Fence Erectors	Roofers
First-Line Supervisors of Construction Trades and Extraction Workers	Rotary Drill Operators, Oil and Gas
Floor Layers, Except Carpet, Wood, and Hard Tiles	Roustabouts, Oil and Gas
Floor Sanders and Finishers	Segmental Pavers
Glaziers	Septic Tank Servicers and Sewer Pipe Cleaners
Hazardous Materials Removal Workers	Service Unit Operators, Oil and Gas
Helpers, Construction Trades, All Other	Sheet Metal Workers
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	Solar Photovoltaic Installers
Helpers--Carpenters	Stonemasons
Helpers--Electricians	Structural Iron and Steel Workers
Helpers--Extraction Workers	Tapers
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	Terrazzo Workers and Finishers
Helpers--Pipeliners, Plumbers, Pipefitters, and Steamfitters	Tile and Stone Setters
Helpers--Roofers	Underground Mining Machine Operators, All Other
Installation, Maintenance, and Repair Occupations, 49-0000	
Aircraft Mechanics and Service Technicians	Locksmiths and Safe Repairers
Audiovisual Equipment Installers and Repairers	Maintenance and Repair Workers, General
Automotive Body and Related Repairers	Maintenance Workers, Machinery
Automotive Glass Installers and Repairers	Manufactured Building and Mobile Home Installers
Automotive Service Technicians and Mechanics	Mechanical Door Repairers
Avionics Technicians	Medical Equipment Repairers
Bicycle Repairers	Millwrights
Bus and Truck Mechanics and Diesel Engine Specialists	Mobile Heavy Equipment Mechanics, Except Engines
Camera and Photographic Equipment Repairers	Motorboat Mechanics and Service Technicians
Coin, Vending, and Amusement Machine Servicers and Repairers	Motorcycle Mechanics
Commercial Divers	Musical Instrument Repairers and Tuners
Computer, Automated Teller, and Office Machine Repairers	Outdoor Power Equipment and Other Small Engine Mechanics
Control and Valve Installers and Repairers, Except Mechanical Door	Precision Instrument and Equipment Repairers, All Other
Electric Motor, Power Tool, and Related Repairers	Radio, Cellular, and Tower Equipment Installers and Repairers
Electrical and Electronics Installers and Repairers, Transportation Equipment	Rail Car Repairers
Electrical and Electronics Repairers, Commercial and Industrial Equipment	Recreational Vehicle Service Technicians
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	Refractory Materials Repairers, Except Brickmasons
Electrical Power-Line Installers and Repairers	Riggers
Electronic Equipment Installers and Repairers, Motor Vehicles	Security and Fire Alarm Systems Installers
Farm Equipment Mechanics and Service Technicians	Signal and Track Switch Repairers
First-Line Supervisors of Mechanics, Installers, and Repairers	Telecommunications Equipment Installers and Repairers, Except Line Installers
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Telecommunications Line Installers and Repairers
Helpers--Installation, Maintenance, and Repair Workers	Tire Repairers and Changers
Home Appliance Repairers	Watch and Clock Repairers
Industrial Machinery Mechanics	Wind Turbine Service Technicians
Installation, Maintenance, and Repair Workers, All Other	

Production Occupations, 51-0000

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

Transportation and Material Moving Occupations, 53-0000

Air Traffic Controllers	Laborers and Freight, Stock, and Material Movers, Hand
Aircraft Cargo Handling Supervisors	Light Truck Drivers
Aircraft Service Attendants	Locomotive Engineers

Airfield Operations Specialists	Machine Feeders and Offbearers
Airline Pilots, Copilots, and Flight Engineers	Material Moving Workers, All Other
Ambulance Drivers and Attendants, Except Emergency Medical Technicians	Motor Vehicle Operators, All Other
Automotive and Watercraft Service Attendants	Motorboat Operators
Bridge and Lock Tenders	Packers and Packagers, Hand
Bus Drivers, School	Parking Attendants
Bus Drivers, Transit and Intercity	Passenger Attendants
Captains, Mates, and Pilots of Water Vessels	Pump Operators, Except Wellhead Pumpers
Cleaners of Vehicles and Equipment	Rail Transportation Workers, All Other
Commercial Pilots	Rail Yard Engineers, Dinkey Operators, and Hostlers
Conveyor Operators and Tenders	Railroad Brake, Signal, and Switch Operators and Locomotive Firemen
Crane and Tower Operators	Railroad Conductors and Yardmasters
Dredge Operators	Refuse and Recyclable Material Collectors
Driver/Sales Workers	Sailors and Marine Oilers
First Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	Ship Engineers
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	Shuttle Drivers and Chauffeurs
First-Line Supervisors of Material-Moving Machine and Vehicle Operators	Stockers and Order Fillers
First-Line Supervisors of Passenger Attendants	Subway and Streetcar Operators
First-Line Supervisors of Transportation Workers, All Other	Tank Car, Truck, and Ship Loaders
Flight Attendants	Taxi Drivers
Gas Compressor and Gas Pumping Station Operators	Traffic Technicians
Heavy and Tractor-Trailer Truck Drivers	Transportation Inspectors
Hoist and Winch Operators	Transportation Workers, All Other
Industrial Truck and Tractor Operators	Wellhead Pumpers

Source: Utah Department of Workforce Services, Workforce Research and Analysis November 2025.