# **Appendix A**

### **Publication Dates:**

Initial Publication June 2000

Revised April 2004

Revised January 2021 (MOSES 37.5)

### **Table of Contents**

Structure Of Job Titles (Overview)	page 4
MOSES Interface for Selecting Job Titles	page 5
O'NET / SOC job titles grouped by major job categories	page 10
MOSES Occupations tables (MOSES 37.5)	page 39
MOSES Occupations Alphabetically	page 40
MOSES Occupations by Industry / Job Family	page 77

## **Structure of Job Titles**

#### Overview

MOSES uses the Department of Labor O\*Net Job Titles to match job seekers to job order requirements and for identifying customer occupations in their work history.

These matched directly to the old SOC (Standardized Occupational Classification) codes formerly used by the Department of Labor.

The task of selecting the correct job title is now more difficult because there are so few to choose from. This is a critical issue, as a match will not occur if the staff person creating a job order and the staff person setting up the job seeker's match criteria use a slightly different title.

You enter Job Titles in the Job Order and in the Match Criteria. (As well as the Job Seeker work history.)

The Job Title does not appear in any of the job descriptions or resume documents that the system generates to be used by employers or job seekers.

It is possible for the employer to use his own job titles that may not match the Job Title. It should be noted that the associated codes are used internally in MOSES and are normally not visible to the user.

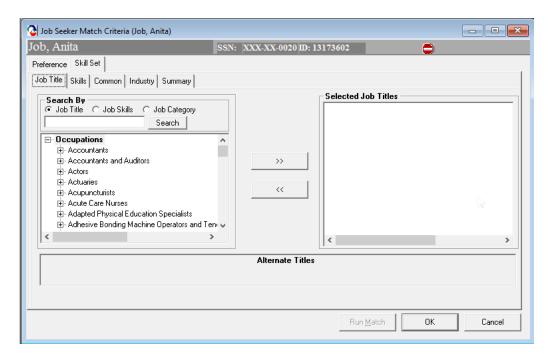
The basic steps for using Job Titles, when creating a new job order or when completing the Match Criteria for a job seeker, are described in the MOSES Manuals.

The purpose of this appendix is to provide a more detailed look at the Job Titles available.

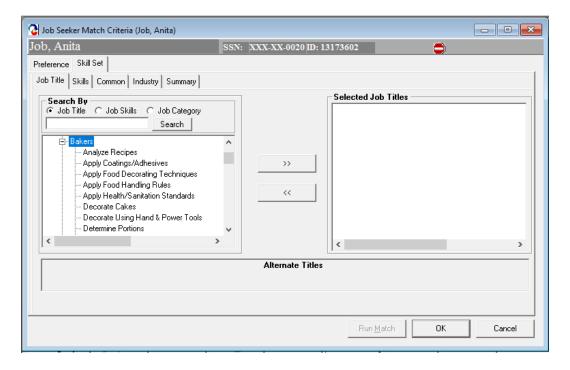
### MOSES Interface for Selecting Job Titles

### (In Job Seeker – Job Match criteria)

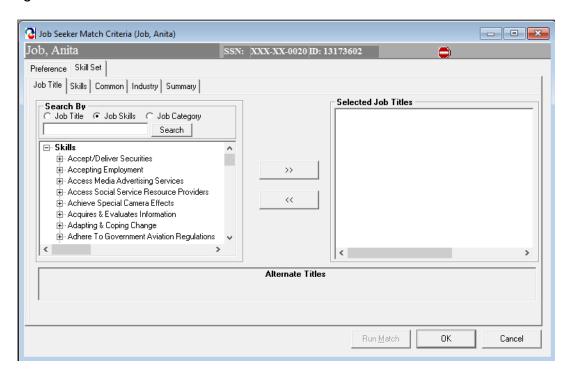
If you click the **Job Title** radio button, the Occupations are marked by the **plus** sign.



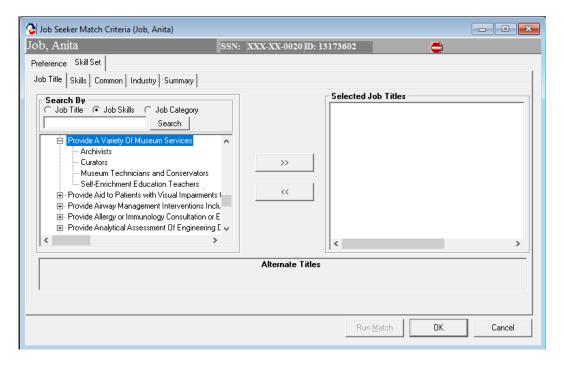
If you click on the **plus** sign, the list expands to also show the job skills normally associated with each Job Title.



If you click the **Job Skills** radio button, the list changes to show the skills marked by the **plus** sign.



If you click on the **plus** sign, the list expands to also show the Job Title / Occupation normally associated with each skill.



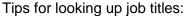
Searching for a Job Title / Occupation is a little like using a search engine on the internet. The search engine results pages (SERPs) can and will give you a diverse and assorted list of results.

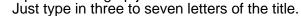
If you do an online search for Teaching occupations you will get back everything from Adult & Continuing Education teachers to Art Teachers to Elementary School teachers and more.

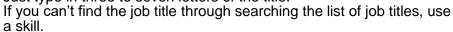
Sometimes you have to search more than once and use different keywords to achieve success in your search.

Here are a few examples.

Job Title	Search By	Result
Mailman	Mail	Postal Service Mail Carriers
Garbage Collector	Refuse	Refuse and Recyclable Materials Collectors
Beautician	Hair	Hairdressers, Stylists, and Cosmetologists
Building Inspector	Inspect	Construction and Building Inspectors







For instance, cooks, bakers, and chefs all need to measure.

Think like a detective to uncover the right job title.



If you are having difficulty it is recommended that you do an online search for the occupation / job title and add ONET in the key word search criteria.

For Example, a Brewer ONET search will yield a Food Scientist, as the occupation code.

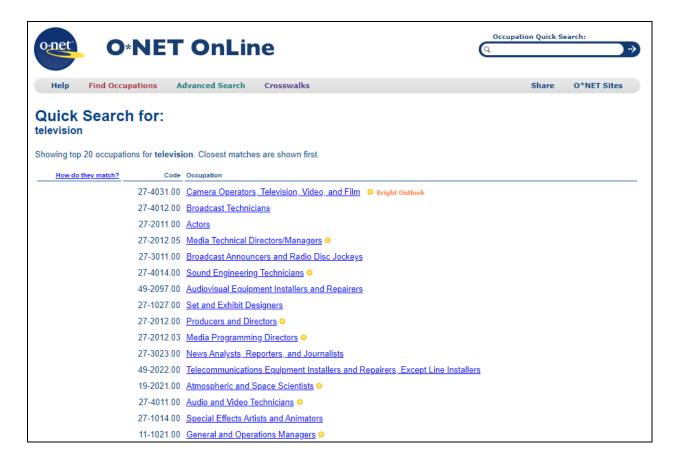


ONET OnLine is an excellent resource. Its URL is: <a href="https://www.onetonline.org/">https://www.onetonline.org/</a>

Use the Occupation Quick Search box to find relevant occupations.



For example, a search for Television occupations yields this:



### O'NET / SOC job titles grouped by major job categories / Industries

This listing provides an alphabetical listing of O\*Net / SOC job titles grouped by major job categories. The SOC jobs appear in regular type. O\*Net occupations appear in *Italics*. A brief explanation of the job categories is given at the head of each group or page.

#### Arts, Design, Entertainment, Sports, and Media Occupations

People in art and entertainment occupations inform or entertain people. Highly developed skills are extremely important. People in graphic arts occupations design and print newsletters, catalogs, brochures, posters, newspapers, and advertising displays.

27-2011.00	Actors
27-1011.00	Art Directors
27-2021.00	Athletes and Sports Competitors
27-4011.00	Audio and Video Equipment Technicians
27-3021.00	Broadcast News Analysts
27-4012.00	Broadcast Technicians
27-4031.00	Camera Operators, Television, Video, and Motion Picture
27-3043.03	Caption Writers
27-1013.03	Cartoonists
27-2032.00	Choreographers
27-2022.00	Coaches and Scouts
27-1021.00	Commercial and Industrial Designers
27-2041.03	Composers
27-3043.04	Copy Writers
27-1012.00	Craft Artists
27-3043.02	Creative Writers
27-2031.00	Dancers
27-2012.02	Directors- Stage, Motion Pictures, Television, and Radio
27-3041.00	Editors
27-1027.02	Exhibit Designers
27-1022.00	Fashion Designers
27-4032.00	Film and Video Editors
27-1013.00	Fine Artists, Including Painters, Sculptors, and Illustrators
27-1023.00	Floral Designers
27-1024.00	Graphic Designers
27-1025.00	Interior Designers
27-3091.00	Interpreters and Translators
27-1026.00	Merchandise Displayers and Window Trimmers
27-1014.00	Multi-Media Artists and Animators
27-2041.02	Music Arrangers and Orchestrators
27-2041.01	Music Directors
27-2041.00	Music Directors and Composers
27-2042.00	Musicians and Singers
27-2042.02	Musicians, Instrumental
27-1013.01	Painters and Illustrators
27-4021.00	Photographers
27-4021.02	Photographers, Scientific
27-3043.01	Poets and Lyricists

#### Arts, Design, Entertainment, Sports, and Media Occupations

People in art and entertainment occupations inform or entertain people. Highly developed skills are extremely important. People in graphic arts occupations design and print newsletters, catalogs, brochures, posters, newspapers, and advertising displays.

27-2012.01	Producers
27-2012.00	Producers and Directors
27-4021.01	Professional Photographers
27-2012.03	Program Directors
27-3012.00	Public Address System and Other Announcers
27-3031.00	Public Relations Specialists
27-3011.00	Radio and Television Announcers
27-4013.00	Radio Operators
27-3022.00	Reporters and Correspondents
27-1013.04	Sculptors
27-1027.00	Set and Exhibit Designers
27-1027.01	Set Designers
27-2042.01	Singers
27-1013.02	Sketch Artists
27-4014.00	Sound Engineering Technicians
27-2012.04	Talent Directors
27-2012.05	Technical Directors/Managers
27-3042.00	Technical Writers
27-2023.00	Umpires, Referees, and Other Sports Officials
27-3043.00	Writers and Authors

### **Building and Grounds Cleaning and Maintenance Occupations**

Building maintenance workers clean, repair, and maintain the interior and exterior of schools, hospitals, office buildings, hotels, shopping centers, and apartments.

37-1012.02	First-Line Supervisors and Manager/Supervisors - Landscaping Workers
37-1011.00	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
37-1012.00	First-Line Supervisors/Managers of Landscaping, Lawn Service, and
	Groundskeeping Workers
37-1011.01	Housekeeping Supervisors
37-1011.02	Janitorial Supervisors
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
37-3011.00	Landscaping and Groundskeeping Workers
37-1012.01	Lawn Service Managers
37-2012.00	Maids and Housekeeping Cleaners
37-2021.00	Pest Control Workers
37-3012.00	Pesticide Handlers, Sprayers, and Applicators, Vegetation
37-3013.00	Tree Trimmers and Pruners

### **Business and Financial Operations Occupations**

People in bookkeeping and accounting occupations maintain and process office records for effective business management.

13-2011.01	Accountants
13-2011.00	Accountants and Auditors
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes
13-2021.00	Appraisers and Assessors of Real Estate
13-2021.02	Appraisers, Real Estate
13-2021.01	Assessors
13-2011.02	Auditors
13-2031.00	Budget Analysts
13-1031.00	Claims Adjusters, Examiners, and Investigators
13-1031.01	Claims Examiners, Property and Casualty Insurance
13-1072.00	Compensation, Benefits, and Job Analysis Specialists
13-1041.00	Compliance Officers, Except Agriculture, Construction, Health and Safety, and
10 1011 00	Transportation
13-1041.06	Coroners
13-1051.00	Cost Estimators
13-2041.00	Credit Analysts
13-1061.00	Emergency Management Specialists
13-1071.01	Employment Interviewers, Private or Public Employment Service
13-1071.00	Employment, Recruitment, and Placement Specialists
13-1041.01	Environmental Compliance Inspectors
13-1041.03	Equal Opportunity Representatives and Officers
13-2051.00	Financial Analysts
13-2061.00	Financial Examiners
13-1041.04	Government Property Inspectors and Investigators
13-1031.02	Insurance Adjusters, Examiners, and Investigators
13-1032.00	Insurance Appraisers, Auto Damage
13-2053.00	Insurance Underwriters
13-1041.02	Licensing Examiners and Inspectors  Loan Counselors
13-2071.00	
13-2072.00	Loan Officers
13-1081.00 13-1111.00	Logisticians Management Applyate
	Management Analysts
13-1121.00	Meeting and Convention Planners Personal Financial Advisors
13-2052.00 13-1071.02	
	Personnel Recruiters
13-1041.05	Pressure Vessel Inspectors
13-1021.00	Purchasing Agents and Buyers, Farm Products
13-1023.00	Purchasing Agents, Except Wholesale, Retail, and Farm Products
13-2081.00	Tax Examiners, Collectors, and Revenue Agents
13-2082.00	Tax Preparers
13-1073.00	Training and Development Specialists Wholesale and Retail Revers Event Form Products
13-1022.00	Wholesale and Retail Buyers, Except Farm Products

### **Community and Social Services Occupations**

People in social service occupations further the personal development of individuals through guidance, recreation, and related services.

21-1021.00	Child, Family, and School Social Workers
21-2011.00	Clergy
21-2021.00	Directors, Religious Activities and Education
21-1012.00	Educational, Vocational, and School Counselors
21-1091.00	Health Educators
21-1013.00	Marriage and Family Therapists
21-1022.00	Medical and Public Health Social Workers
21-1023.00	Mental Health and Substance Abuse Social Workers
21-1014.00	Mental Health Counselors
21-1092.00	<b>Probation Officers and Correctional Treatment Specialists</b>
21-1015.00	Rehabilitation Counselors
21-1093.00	Social and Human Service Assistants
21-1011.00	Substance Abuse and Behavioral Disorder Counselors

### **Computer and Mathematical Occupations**

People in mathematical and computing occupations use numerical and data processing skills to solve problems, analyze results, and make decisions in science, industry, and management.

15-2011.00	Actuaries
15-1011.00	Computer and Information Scientists, Research
15-1021.00	Computer Programmers
15-1071.01	Computer Security Specialists
15-1031.00	Computer Software Engineers, Applications
15-1032.00	Computer Software Engineers, Systems Software
15-1041.00	Computer Support Specialists
15-1051.00	Computer Systems Analysts
15-1061.00	Database Administrators
15-2091.00	Mathematical Technicians
15-2021.00	Mathematicians
15-1071.00	Network and Computer Systems Administrators
15-1081.00	Network Systems and Data Communications Analysts
15-2031.00	Operations Research Analysts
15-2041.00	Statisticians

Page 13

### **Construction and Extraction Occupations**

Construction workers handle, assemble, and use building materials to build and maintain roads, houses, office buildings, and other structures. People in mining occupations remove ore, coal, crude oil, and natural gas from the earth. The work may range from operating rotary drilling equipment to cleaning up oil spills and shoveling soil.

47-2031.05	Boat Builders and Shipwrights
47-2011.00	Boilermakers
47-2031.06	Brattice Builders
47-2021.00	Brickmasons and Blockmasons
47-2031.03	Carpenter Assemblers and Repairers
47-2031.00	Carpenters
47-2041.00	Carpet Installers
47-2081.01	Ceiling Tile Installers
47-2051.00	Cement Masons and Concrete Finishers
47-4011.00	Construction and Building Inspectors
47-2031.01	Construction Carpenters
47-5021.01	Construction Drillers
47-2061.00	Construction Laborers
47-5041.00	Continuous Mining Machine Operators
47-5011.00	Derrick Operators, Oil and Gas
47-2081.00	Drywall and Ceiling Tile Installers
47-2081.02	Drywall Installers
47-5021.00	Earth Drillers, Except Oil and Gas
47-2111.00	Electricians
47-4021.00	Elevator Installers and Repairers
47-5031.00	Explosives Workers, Ordnance Handling Experts, and Blasters
47-4031.00	Fence Erectors
47-1011.01	First-Line Supervisors and Manager/Supervisors- Construction Trades Workers
47-1011.02	First-Line Supervisors and Manager/Supervisors- Extractive Workers
47-1011.00	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
47-2042.00	Floor Layers, Except Carpet, Wood, and Hard Tiles
47-2043.00	Floor Sanders and Finishers
47-2121.00	Glaziers
47-2073.01	Grader, Bulldozer, and Scraper Operators
47-4041.00	Hazardous Materials Removal Workers
47-3011.00	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
47-3012.00	HelpersCarpenters
47-3013.00	HelpersElectricians
47-5081.00	HelpersExtraction Workers
47-3014.00	HelpersPainters, Paperhangers, Plasterers, and Stucco Masons
47-3015.00	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters
47-3016.00	HelpersRoofers
47-4051.00	Highway Maintenance Workers
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall
47-2132.00	Insulation Workers, Mechanical
47-4041.01	Irradiated-Fuel Handlers
47-5042.00	Mine Cutting and Channeling Machine Operators
47-2073.02	Operating Engineers

### **Construction and Extraction Occupations**

Construction workers handle, assemble, and use building materials to build and maintain roads, houses, office buildings, and other structures. People in mining occupations remove ore, coal, crude oil, and natural gas from the earth. The work may range from operating rotary drilling equipment to cleaning up oil spills and shoveling soil.

47-2073.00	Operating Engineers and Other Construction Equipment Operators
47-2141.00	Painters, Construction and Maintenance
47-2142.00	Paperhangers
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators
47-2072.00	Pile-Driver Operators
47-2152.01	Pipe Fitters
47-2151.00	Pipelayers
47-2152.03	Pipelaying Fitters
47-2161.00	Plasterers and Stucco Masons
47-2152.02	Plumbers
47-2152.00	Plumbers, Pipefitters, and Steamfitters
47-4061.00	Rail-Track Laying and Maintenance Equipment Operators
47-2171.00	Reinforcing Iron and Rebar Workers
47-5051.00	Rock Splitters, Quarry
47-5061.00	Roof Bolters, Mining
47-2181.00	Roofers
47-5012.00	Rotary Drill Operators, Oil and Gas
47-2031.02	Rough Carpenters
47-5071.00	Roustabouts, Oil and Gas
47-4091.00	Segmental Pavers
47-4071.00	Septic Tank Servicers and Sewer Pipe Cleaners
47-5013.00	Service Unit Operators, Oil, Gas, and Mining
47-2211.00	Sheet Metal Workers
47-2031.04	Ship Carpenters and Joiners
47-2022.00	Stonemasons
47-2221.00	Structural Iron and Steel Workers
47-2082.00	Tapers
47-2053.00	Terrazzo Workers and Finishers
47-2044.00	Tile and Marble Setters
47-5021.02	Well and Core Drill Operators

Education, Training, and Library Occupations

Many education workers can be found in schools and universities. Some work in museums or libraries.

25-3011.00	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1041.00	Agricultural Sciences Teachers, Postsecondary
25-1061.00	Anthropology and Archeology Teachers, Postsecondary
25-1031.00	Architecture Teachers, Postsecondary
25-4011.00	Archivists
25-1062.00	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
25-1121.00	Art, Drama, and Music Teachers, Postsecondary
25-1051.00	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
25-9011.00	Audio-Visual Collections Specialists
25-1042.00	Biological Science Teachers, Postsecondary
25-1011.00	Business Teachers, Postsecondary
25-1052.00	Chemistry Teachers, Postsecondary
25-1122.00	Communications Teachers, Postsecondary
25-1021.00	Computer Science Teachers, Postsecondary
25-1111.00	Criminal Justice and Law Enforcement Teachers, Postsecondary
25-4012.00	Curators
25-1063.00	Economics Teachers, Postsecondary
25-1081.00	Education Teachers, Postsecondary
25-2021.00	Elementary School Teachers, Except Special Education
25-1032.00	Engineering Teachers, Postsecondary
25-1123.00	English Language and Literature Teachers, Postsecondary
25-1053.00	Environmental Science Teachers, Postsecondary
25-9021.00	Farm and Home Management Advisors
25-1124.00	Foreign Language and Literature Teachers, Postsecondary
25-1043.00	Forestry and Conservation Science Teachers, Postsecondary
25-1064.00	Geography Teachers, Postsecondary
25-1191.00	Graduate Teaching Assistants
25-1071.00	Health Specialties Teachers, Postsecondary
25-1125.00	History Teachers, Postsecondary
25-1192.00	Home Economics Teachers, Postsecondary
25-9031.00	Instructional Coordinators
25-2012.00	Kindergarten Teachers, Except Special Education
25-1112.00	Law Teachers, Postsecondary
25-4021.00	Librarians
25-1082.00	Library Science Teachers, Postsecondary
25-4031.00	Library Technicians
25-1022.00	Mathematical Science Teachers, Postsecondary
25-2022.00	Middle School Teachers, Except Special and Vocational Education
25-4013.00	Museum Technicians and Conservators
25-1072.00	Nursing Instructors and Teachers, Postsecondary
25-1126.00	Philosophy and Religion Teachers, Postsecondary
25-1054.00	Physics Teachers, Postsecondary
25-1065.00	Political Science Teachers, Postsecondary
25-2011.00	Preschool Teachers, Except Special Education
25-1066.00	Psychology Teachers, Postsecondary

### **Education, Training, and Library Occupations**

Many education workers can be found in schools and universities. Some work in museums or libraries.

25-1193.00	Recreation and Fitness Studies Teachers, Postsecondary
25-2031.00	Secondary School Teachers, Except Special and Vocational Education
25-3021.00	Self-Enrichment Education Teachers
25-1113.00	Social Work Teachers, Postsecondary
25-1067.00	Sociology Teachers, Postsecondary
25-2042.00	Special Education Teachers, Middle School
25-2041.00	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-2043.00	Special Education Teachers, Secondary School
25-9041.00	Teacher Assistants
25-1194.00	Vocational Education Teachers Postsecondary
25-2023.00	Vocational Education Teachers, Middle School
25-2032.00	Vocational Education Teachers, Secondary School

### Farming, Fishing, and Forestry Occupations

Agriculture, forestry, and fishery workers cultivate, conserve, maintain, and harvest resources from farms, gardens, forests, streams, and oceans. Forest product workers cut timber in forests. Many of them work outdoors in the woods. Many work in mills and shops to process logs into dimension lumber, plywood, paper, furniture, or other wood products.

45-2091.00	Agricultural Equipment Operators
45-2011.00	Agricultural Inspectors
45-2021.00	Animal Breeders
45-4021.00	Fallers
45-1012.00	Farm Labor Contractors
45-2092.00	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
45-2093.00	Farmworkers, Farm and Ranch Animals
45-1011.01	First-Line Supervisors and Manager/Supervisors - Agricultural Crop Workers
45-1011.03	First-Line Supervisors and Manager/Supervisors - Animal Care Workers, Except
	Livestock
45-1011.02	First-Line Supervisors and Manager/Supervisors - Animal Husbandry Workers
45-1011.06	First-Line Supervisors and Manager/Supervisors - Fishery Workers
45-1011.04	First-Line Supervisors and Manager/Supervisors - Horticultural Workers
45-1011.05	First-Line Supervisors and Manager/Supervisors - Logging Workers
45-1011.00	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
45-3011.00	Fishers and Related Fishing Workers
45-4011.00	Forest and Conservation Workers
45-2092.02	General Farmworkers
45-2041.00	Graders and Sorters, Agricultural Products
45-3021.00	Hunters and Trappers
45-4023.00	Log Graders and Scalers
45-4022.00	Logging Equipment Operators
45-4022.01	Logging Tractor Operators
45-2092.01	Nursery Workers

### **Food Preparation and Serving Related Occupations**

Food service workers prepare and serve food and beverages in restaurants. They set and clear tables, clean dishes and equipment, and prepare food.

35-3011.00	Bartenders
35-1011.00	Chefs and Head Cooks
35-3021.00	Combined Food Preparation and Serving Workers, Including Fast Food
35-2011.00	Cooks, Fast Food
35-2012.00	Cooks, Institution and Cafeteria
35-2013.00	Cooks, Private Household
35-2014.00	Cooks, Restaurant
35-2015.00	Cooks, Short Order
35-3022.00	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers
35-9021.00	Dishwashers
35-1012.00	First-Line Supervisors/Managers of Food Preparation and Serving Workers
35-2021.00	Food Preparation Workers
35-3041.00	Food Servers, Nonrestaurant
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
35-3031.00	Waiters and Waitresses

### **Healthcare Practitioner and Technical Occupations**

Health service workers use various skills to treat the health needs of patients.

29-1061.00	Anesthesiologists
29-9091.00	Athletic Trainers
29-1121.00	Audiologists
29-2031.00	Cardiovascular Technologists and Technicians
29-1011.00	Chiropractors
29-2021.00	Dental Hygienists
29-1021.00	Dentists, General
29-2032.00	Diagnostic Medical Sonographers
29-2051.00	Dietetic Technicians
29-1031.00	Dietitians and Nutritionists
29-2041.00	Emergency Medical Technicians and Paramedics
29-1062.00	Family and General Practitioners
29-1063.00	Internists, General
29-2061.00	Licensed Practical and Licensed Vocational Nurses
29-2012.00	Medical and Clinical Laboratory Technicians
29-2011.00	Medical and Clinical Laboratory Technologists
29-2071.00	Medical Records and Health Information Technicians
29-2033.00	Nuclear Medicine Technologists
29-1064.00	Obstetricians and Gynecologists
29-9011.00	Occupational Health and Safety Specialists
29-9012.00	Occupational Health and Safety Technicians
29-1122.00	Occupational Therapists
29-2081.00	Opticians, Dispensing
29-1041.00	Optometrists

### **Healthcare Practitioner and Technical Occupations**

Health service workers use various skills to treat the health needs of patients.

29-1022.00	Oral and Maxillofacial Surgeons
29-1023.00	Orthodontists
29-2091.00	Orthotists and Prosthetists
29-1065.00	Pediatricians, General
29-1051.00	Pharmacists
29-2052.00	Pharmacy Technicians
29-1123.00	Physical Therapists
29-1071.00	Physician Assistants
29-1081.00	Podiatrists
29-1024.00	Prosthodontists
29-2053.00	Psychiatric Technicians
29-1066.00	Psychiatrists
29-1124.00	Radiation Therapists
29-2034.02	Radiologic Technicians
29-2034.01	Radiologic Technologists
29-2034.00	Radiologic Technologists and Technicians
29-1125.00	Recreational Therapists
29-1111.00	Registered Nurses
29-1126.00	Respiratory Therapists
29-2054.00	Respiratory Therapy Technicians
29-1127.00	Speech-Language Pathologists
29-1067.00	Surgeons
29-2055.00	Surgical Technologists
29-1131.00	Veterinarians
29-2056.00	Veterinary Technologists and Technicians

### **Healthcare Support Occupations**

Aides and orderlies assist all kinds of healthcare practitioners and individual patients.

31-1011.00	Home Health Aides
31-1012.00	Nursing Aides, Orderlies, and Attendants
31-1013.00	Psychiatric Aides
31-2011.00	Occupational Therapist Assistants
31-2012.00	Occupational Therapist Aides
31-2021.00	Physical Therapist Assistants
31-2022.00	Physical Therapist Aides
31-9011.00	Massage Therapists
31-9091.00	Dental Assistants
31-9092.00	Medical Assistants
31-9093.00	Medical Equipment Preparers
31-9094.00	Medical Transcriptionists
31-9095.00	Pharmacy Aides
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers

### Installation, Maintenance, and Repair Occupations

Mechanics repair and maintain automobiles, heavy industrial equipment, and small machinery and instruments. People in electricity and electronics occupations construct, install, and maintain electrical and electronic equipment.

49-3011.03	Aircraft Body and Bonded Structure Repairers
49-3011.02	Aircraft Engine Specialists
49-3011.00	Aircraft Mechanics and Service Technicians
49-3011.01	Airframe-and-Power-Plant Mechanics
49-2011.01	Automatic Teller Machine Servicers
49-3021.00	Automotive Body and Related Repairers
49-3022.00	Automotive Glass Installers and Repairers
49-3023.01	Automotive Master Mechanics
49-3023.00	Automotive Service Technicians and Mechanics
49-3023.02	Automotive Specialty Technicians
49-2091.00	Avionics Technicians
49-2092.03	Battery Repairers
49-3091.00	Bicycle Repairers
49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists
49-9061.00	Camera and Photographic Equipment Repairers
49-2022.01	Central Office and PBX Installers and Repairers
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers
49-9092.00	Commercial Divers
49-2022.03	Communication Equipment Mechanics, Installers, and Repairers
49-2011.00	Computer, Automated Teller, and Office Machine Repairers
49-9012.00	Control and Valve Installers and Repairers, Except Mechanical Door
49-2011.02	Data Processing Equipment Repairers
49-2092.01	Electric Home Appliance and Power Tool Repairers
49-9012.01	Electric Meter Installers and Repairers
49-2092.02	Electric Motor and Switch Assemblers and Repairers
49-2092.00	Electric Motor, Power Tool, and Related Repairers
49-2093.00	Electrical and Electronics Installers and Repairers, Transportation Equipment
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment
49-2095.00	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
49-2092.05	Electrical Parts Reconditioners
49-9051.00	Electrical Power-Line Installers and Repairers
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles
49-2097.00	Electronic Home Entertainment Equipment Installers and Repairers
49-9093.00	Fabric Menders, Except Garment
49-3041.00	Farm Equipment Mechanics
49-1011.00	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
49-2022.02	Frame Wirers, Central Office
49-9031.02	Gas Appliance Repairers
49-2092.06	Hand and Portable Power Tool Repairers
49-9021.01	Heating and Air Conditioning Mechanics
49-9021.00	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
49-9098.00	HelpersInstallation, Maintenance, and Repair Workers
49-9031.01	Home Appliance Installers
49-9031.00	Home Appliance Repairers

### Installation, Maintenance, and Repair Occupations

Mechanics repair and maintain automobiles, heavy industrial equipment, and small machinery and instruments. People in electricity and electronics occupations construct, install, and maintain electrical and electronic equipment.

49-9041.00	Industrial Machinery Mechanics
49-9063.01	Keyboard Instrument Repairers and Tuners
49-9094.00	Locksmiths and Safe Repairers
49-9042.00	Maintenance and Repair Workers, General
49-9043.00	Maintenance Workers, Machinery
49-9095.00	Manufactured Building and Mobile Home Installers
49-9011.00	Mechanical Door Repairers
49-9062.00	Medical Equipment Repairers
49-9012.03	Meter Mechanics
49-9044.00	Millwrights
49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines
49-3051.00	Motorboat Mechanics
49-3052.00	Motorcycle Mechanics
49-9063.00	Musical Instrument Repairers and Tuners
49-2011.03	Office Machine and Cash Register Servicers
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics
49-9063.04	Percussion Instrument Repairers and Tuners
49-2021.00	Radio Mechanics
49-3043.00	Rail Car Repairers
49-3092.00	Recreational Vehicle Service Technicians
49-9063.03	Reed or Wind Instrument Repairers and Tuners
49-9045.00	Refractory Materials Repairers, Except Brickmasons
49-9021.02	Refrigeration Mechanics
49-9096.00	Riggers
49-2098.00	Security and Fire Alarm Systems Installers
49-9097.00	Signal and Track Switch Repairers
49-2022.05	Station Installers and Repairers, Telephone
49-9063.02	Stringed Instrument Repairers and Tuners
49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line Installers
49-2022.04	Telecommunications Facility Examiners
49-9052.00	Telecommunications Line Installers and Repairers
49-3093.00	Tire Repairers and Changers
49-2092.04	Transformer Repairers
49-9012.02	Valve and Regulator Repairers
49-9064.00	Watch Repairers

### Legal Occupations

People in legal occupations help clients through the legal process. They work in law offices, the courts, and legal departments of many types of organizations.

23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers
23-1022.00	Arbitrators, Mediators, and Conciliators
23-2091.00	Court Reporters
23-1023.00	Judges, Magistrate Judges, and Magistrates
23-2092.00	Law Clerks
23-1011.00	Lawyers
23-2011.00	Paralegals and Legal Assistants
23-2093.02	Title Examiners and Abstractors
23-2093.00	Title Examiners, Abstractors, and Searchers
23-2093.01	Title Searchers

#### Life, Physical, and Social Science Occupations

People in science and laboratory occupations apply scientific understanding and technical laboratory skills to test for quality control, research, or diagnosis. People in social research occupations identify and analyze social problems and trends. They may write about them and propose plans to correct problems.

Agricultural and Food Science Technicians
Agricultural Technicians
Animal Scientists
Anthropologists
Anthropologists and Archeologists
Archeologists
Astronomers
Atmospheric and Space Scientists
Biochemists
Biochemists and Biophysicists
Biological Technicians
Biologists
Biophysicists
Chemical Technicians
Chemists
City Planning Aides
Clinical Psychologists
Clinical, Counseling, and School Psychologists
Conservation Scientists
Counseling Psychologists
Economists
Educational Psychologists
Environmental Science and Protection Technicians, Including Health
Environmental Scientists and Specialists, Including Health
Epidemiologists
Food Science Technicians
Food Scientists and Technologists

### Life, Physical, and Social Science Occupations

People in science and laboratory occupations apply scientific understanding and technical laboratory skills to test for quality control, research, or diagnosis. People in social research occupations identify and analyze social problems and trends. They may write about them and propose plans to correct problems.

19-409	92.00	Forensic Science Technicians
19-409	93.00	Forest and Conservation Technicians
19-10	32.00	Foresters
19-309	92.00	Geographers
19-404	41.00	Geological and Petroleum Technicians
19-40	41.01	Geological Data Technicians
19-40	41.02	Geological Sample Test Technicians
19-20	42.01	Geologists
19-20	42.00	Geoscientists, Except Hydrologists and Geographers
19-309	93.00	Historians
19-20	43.00	Hydrologists
19-30	32.00	Industrial-Organizational Psychologists
19-30	21.00	Market Research Analysts
19-203	32.00	Materials Scientists
19-10	42.00	Medical Scientists, Except Epidemiologists
19-102	22.00	Microbiologists
19-40	51.01	Nuclear Equipment Operation Technicians
19-40	51.02	Nuclear Monitoring Technicians
19-40	51.00	Nuclear Technicians
19-10	31.03	Park Naturalists
19-20	12.00	Physicists
19-10	13.01	Plant Scientists
19-309	94.00	Political Scientists
19-10	31.02	Range Managers
19-40	61.00	Social Science Research Assistants
19-30	41.00	Sociologists
19-10	13.00	Soil and Plant Scientists
19-10	31.01	Soil Conservationists
19-10	13.02	Soil Scientists
19-30	22.00	Survey Researchers
19-30	51.00	Urban and Regional Planners
19-10	23.00	Zoologists and Wildlife Biologists

### **Management Occupations**

Administrators make business decisions, coordinate activities, supervise workers, and provide administrative staff services. Administrators focus more on management than production.

11-3011.00	Administrative Services Managers
11-2011.00	Advertising and Promotions Managers
11-9011.02	Agricultural Crop Farm Managers
11-1011.00	Chief Executives
11-3041.00	Compensation and Benefits Managers
11-3021.00	Computer and Information Systems Managers
11-9021.00	Construction Managers
11-9032.00	Education Administrators, Elementary and Secondary School
11-9033.00	Education Administrators, Postsecondary
11-9031.00	Education Administrators, Preschool and Child Care Center/Program
11-9041.00	Engineering Managers
11-9011.00	Farm, Ranch, and Other Agricultural Managers
11-9012.00	Farmers and Ranchers
11-3031.00	Financial Managers
11-3031.02	Financial Managers, Branch or Department
11-9011.03	Fish Hatchery Managers
11-9051.00	Food Service Managers
11-9061.00	Funeral Directors
11-9071.00	Gaming Managers
11-1021.00	General and Operations Managers
11-1011.01	Government Service Executives
11-3040.00	Human Resources Managers
11-3051.00	Industrial Production Managers
11-1031.00	Legislators
11-9081.00	Lodging Managers
11-2021.00	Marketing Managers
11-9111.00	Medical and Health Services Managers
11-9121.00	Natural Sciences Managers
11-9011.01	Nursery and Greenhouse Managers
11-9131.00	Postmasters and Mail Superintendents
11-1011.02	Private Sector Executives
11-9141.00	Property, Real Estate, and Community Association Managers
11-2031.00	Public Relations Managers
11-3061.00	Purchasing Managers
11-2022.00	Sales Managers
11-9151.00	Social and Community Service Managers
11-3071.02	Storage and Distribution Managers
11-3042.00	Training and Development Managers
11-3071.01	Transportation Managers
11-3071.00	Transportation, Storage, and Distribution Managers
11-3031.01	Treasurers, Controllers, and Chief Financial Officers

### **Military Specific Occupations**

The United States Armed Forces have several jobs that do not occur in civilian life.

55-3011.00	Air Crew Members
55-1011.00	Air Crew Officers
55-1012.00	Aircraft Launch and Recovery Officers
55-3012.00	Aircraft Launch and Recovery Specialists
55-3013.00	Armored Assault Vehicle Crew Members
55-1013.00	Armored Assault Vehicle Officers
55-3014.00	Artillery and Missile Crew Members
55-1014.00	Artillery and Missile Officers
55-1015.00	Command and Control Center Officers
55-3015.00	Command and Control Center Specialists
55-2011.00	First-Line Supervisors/Managers of Air Crew Members
55-2013.00	First-Line Supervisors/Managers of All Other Tactical Operations Specialists
55-2012.00	First-Line Supervisors/Managers of Weapons Specialists/Crew Members
55-3016.00	Infantry
55-1016.00	Infantry Officers
55-3017.00	Radar and Sonar Technicians
55-3018.00	Special Forces
55-1017.00	Special Forces Officers

### Office and Administrative Support Occupations

Clerical occupations exist mainly to support communication and work flow within and between organizations. People in clerical occupations type letters, keep files, greet visitors, answer telephones, and assist the managers. Stock control workers store and keep track of goods and materials during production and distribution.

43-4051.01	Adjustment Clerks
43-3011.00	Bill and Account Collectors
43-3021.00	Billing and Posting Clerks and Machine Operators
43-3021.02	Billing, Cost, and Rate Clerks
43-3021.03	Billing, Posting, and Calculating Machine Operators
43-3031.00	Bookkeeping, Accounting, and Auditing Clerks
43-4011.00	Brokerage Clerks
43-5011.00	Cargo and Freight Agents
43-2021.02	Central Office Operators
43-4061.01	Claims Takers, Unemployment Benefits
43-9011.00	Computer Operators
43-4021.00	Correspondence Clerks
43-5021.00	Couriers and Messengers
43-4031.01	Court Clerks
43-4031.00	Court, Municipal, and License Clerks
43-4041.01	Credit Authorizers
43-4041.00	Credit Authorizers, Checkers, and Clerks
43-4041.02	Credit Checkers
43-4051.00	Customer Service Representatives
43-4051.02	Customer Service Representatives, Utilities
43-9021.00	Data Entry Keyers
43-9031.00	Desktop Publishers
43-2021.01	Directory Assistance Operators
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance
43-9071.01	Duplicating Machine Operators
43-4061.00	Eligibility Interviewers, Government Programs
43-6011.00	Executive Secretaries and Administrative Assistants
43-4071.00	File Clerks
43-1011.02	First-Line Supervisors, Administrative Support
43-1011.01	First-Line Supervisors, Customer Service
43-1011.00	First-Line Supervisors/Managers of Office and Administrative Support Workers
43-3041.00	Gaming Cage Workers
43-4081.00	Hotel, Motel, and Resort Desk Clerks
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping
43-9041.00	Insurance Claims and Policy Processing Clerks
43-9041.01	Insurance Claims Clerks
43-9041.02	Insurance Policy Processing Clerks
43-4111.00	Interviewers, Except Eligibility and Loan
43-6012.00	Legal Secretaries
43-4121.00	Library Assistants, Clerical
43-4031.03	License Clerks
43-4131.00	Loan Interviewers and Clerks
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service

### Office and Administrative Support Occupations

Clerical occupations exist mainly to support communication and work flow within and between organizations. People in clerical occupations type letters, keep files, greet visitors, answer telephones, and assist the managers. Stock control workers store and keep track of goods and materials during production and distribution.

43-9051.02	Mail Clerks, Except Mail Machine Operators and Postal Service
43-9051.01	Mail Machine Operators, Preparation and Handling
43-5081.02	Marking Clerks
43-6013.00	Medical Secretaries
43-5041.00	Meter Readers, Utilities
43-4031.02	Municipal Clerks
43-4141.00	New Accounts Clerks
43-9061.00	Office Clerks, General
43-9071.00	Office Machine Operators, Except Computer
43-4151.00	Order Clerks
43-5081.04	Order Fillers, Wholesale and Retail Sales
43-3051.00	Payroll and Timekeeping Clerks
43-5031.00	Police, Fire, and Ambulance Dispatchers
43-5051.00	Postal Service Clerks
43-5052.00	Postal Service Mail Carriers
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators
43-3061.00	Procurement Clerks
43-5061.00	Production, Planning, and Expediting Clerks
43-9081.00	Proofreaders and Copy Markers
43-4171.00	Receptionists and Information Clerks
43-4181.02	Reservation and Transportation Ticket Agents
43-4181.00	Reservation and Transportation Ticket Agents and Travel Clerks
43-6014.00	Secretaries, Except Legal, Medical, and Executive
43-5071.00	Shipping, Receiving, and Traffic Clerks
43-3021.01	Statement Clerks
43-9111.00	Statistical Assistants
43-5081.00	Stock Clerks and Order Fillers
43-5081.03	Stock Clerks- Stockroom, Warehouse, or Storage Yard
43-5081.01	Stock Clerks, Sales Floor
43-2011.00	Switchboard Operators, Including Answering Service
43-2021.00	Telephone Operators
43-3071.00	Tellers
43-4181.01	Travel Clerks
43-5111.00	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
43-4061.02	Welfare Eligibility Workers and Interviewers
43-9022.00	Word Processors and Typists

### **Personal Care and Service Occupations**

People in personal care occupations provide services to improve personal appearance and hygiene and to help their customers or clients meet short-term personal needs.

39-3091.00	Amusement and Recreation Attendants
39-2011.00	Animal Trainers
39-6011.00	Baggage Porters and Bellhops
39-5011.00	Barbers
39-9011.00	Child Care Workers
39-6012.00	Concierges
39-3092.00	Costume Attendants
39-4011.00	Embalmers
39-1021.00	First-Line Supervisors/Managers of Personal Service Workers
39-9031.00	Fitness Trainers and Aerobics Instructors
39-6031.00	Flight Attendants
39-4021.00	Funeral Attendants
39-3012.00	Gaming and Sports Book Writers and Runners
39-3011.00	Gaming Dealers
39-1011.00	Gaming Supervisors
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants
39-5091.00	Makeup Artists, Theatrical and Performance
39-5092.00	Manicurists and Pedicurists
39-3021.00	Motion Picture Projectionists
39-2021.00	Nonfarm Animal Caretakers
39-9021.00	Personal and Home Care Aides
39-9032.00	Recreation Workers
39-9041.00	Residential Advisors
39-5093.00	Shampooers
39-5094.00	Skin Care Specialists
39-1012.00	Slot Key Persons
39-6021.00	Tour Guides and Escorts
39-6032.00	Transportation Attendants, Except Flight Attendants and Baggage Porters
39-6022.00	Travel Guides
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers
	39-2011.00 39-6011.00 39-5011.00 39-5011.00 39-9011.00 39-9011.00 39-3092.00 39-4011.00 39-1021.00 39-9031.00 39-6031.00 39-3012.00 39-3011.00 39-3011.00 39-3011.00 39-5012.00 39-3093.00 39-5091.00 39-5092.00 39-9021.00 39-9021.00 39-9032.00 39-9041.00 39-5093.00 39-5094.00 39-5094.00 39-6021.00 39-6032.00 39-6032.00 39-6032.00

Page 28

51-2011.03 Aircraft Rigging Assemblers 51-2011.01 Aircraft Structure Assemblers, Precision 51-2011.00 Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	
51-2011.00 Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	
, , , , , , , , , , , , , , , , , , , ,	
E4 0044 00 41 60 . 4 11 E 11	
51-2011.02 Aircraft Systems Assemblers, Precision	
51-8013.02 Auxiliary Equipment Operators, Power	
51-3011.00 Bakers	
51-3011.01 Bakers, Bread and Pastry	
51-3011.02 Bakers, Manufacturing	
51-9071.04 Bench Workers, Jewelry	
51-5011.02 Bindery Machine Operators and Tenders	
51-5011.01 Bindery Machine Setters and Set-Up Operators	
51-5011.00 Bindery Workers	
51-8021.01 Boiler Operators and Tenders, Low Pressure	
51-5012.00 Bookbinders	
51-4121.05 <i>Brazers</i>	
51-4033.02 Buffing and Polishing Set-Up Operators	
51-3021.00 Butchers and Meat Cutters	
51-7011.00 Cabinetmakers and Bench Carpenters	
51-5022.04 Camera Operators	
51-4072.05 Casting Machine Set-Up Operators	
51-9191.00 Cementing and Gluing Machine Operators and Tenders	
51-9011.01 Chemical Equipment Controllers and Operators	
51-9011.00 Chemical Equipment Operators and Tenders	
51-9011.02 Chemical Equipment Tenders	
51-8091.00 Chemical Plant and System Operators	
51-9192.00 Cleaning, Washing, and Metal Pickling Equipment Operators and	Tenders
51-9121.02 Coating, Painting, and Spraying Machine Operators and Tenders	
51-9121.01 Coating, Painting, and Spraying Machine Setters and Set-Up Ope	erators
51-9121.00 Coating, Painting, and Spraying Machine Setters, Operators, and	Tenders
51-2021.00 Coil Winders, Tapers, and Finishers	
51-4081.02 Combination Machine Tool Operators and Tenders, Metal and Pla	astic
51-4081.01 Combination Machine Tool Setters and Set-Up Operators, Metal &	and Plastic
51-4011.00 Computer-Controlled Machine Tool Operators, Metal and Plastic	
51-9193.00 Cooling and Freezing Equipment Operators and Tenders	
51-9021.00 Crushing, Grinding, and Polishing Machine Setters, Operators, and	nd Tenders
51-6052.02 Custom Tailors	
51-9031.00 Cutters and Trimmers, Hand	
51-9032.04 Cutting and Slicing Machine Operators and Tenders	
51-9032.00 Cutting and Slicing Machine Setters, Operators, and Tenders	
51-4031.00 Cutting, Punching, and Press Machine Setters, Operators, and Te Plastic	enders, Metal and
51-9081.00 Dental Laboratory Technicians	

51-5023.04	Design Printing Machine Setters and Set-Up Operators
51-5022.08	Dot Etchers
51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-2022.00	Electrical and Electronic Equipment Assemblers
51-9061.04	Electrical and Electronic Inspectors and Testers
51-4193.02	Electrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic
51-4193.01	Electrolytic Plating and Coating Machine Setters and Set-Up Operators, Metal and Plastic
51-2023.00	Electromechanical Equipment Assemblers
51-5022.09	Electronic Masking System Operators
51-5022.10	Electrotypers and Stereotypers
51-5023.07	Embossing Machine Set-Up Operators
51-2031.00	Engine and Other Machine Assemblers
51-5023.08	Engraver Set-Up Operators
51-9194.06	Engravers, Hand
51-9194.02	Engravers/Carvers
51-9194.03	Etchers
51-9194.00	Etchers and Engravers
51-9194.05	Etchers, Hand
51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
51-6091.01	Extruding and Forming Machine Operators and Tenders, Synthetic or Glass Fibers
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
51-9041.02	Extruding, Forming, Pressing, and Compacting Machine Operators and Tenders
51-9041.01	Extruding, Forming, Pressing, and Compacting Machine Setters and Set-Up Operators
51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6092.00	Fabric and Apparel Patternmakers
51-9032.01	Fiber Product Cutting Machine Setters and Set-Up Operators
51-2091.00	Fiberglass Laminators and Fabricators
51-9131.04	Film Laboratory Technicians
51-1011.00	First-Line Supervisors/Managers of Production and Operating Workers
51-2041.02	Fitters, Structural Metal- Precision
51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
51-3092.00	Food Batchmakers
51-3093.00	Food Cooking Machine Operators and Tenders
51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
51-4071.00	Foundry Mold and Coremakers
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-7021.00	Furniture Finishers
51-8092.02	Gas Distribution Plant Operators
51-8092.00	Gas Plant Operators

51-8092.01	Gas Processing Plant Operators
51-8093.03	Gaugers
51-9071.06	Gem and Diamond Workers
51-9195.04	Glass Blowers, Molders, Benders, and Finishers
51-9032.03	Glass Cutting Machine Setters and Set-Up Operators
51-9022.00	Grinding and Polishing Workers, Hand
51-4033.01	Grinding, Honing, Lapping, and Deburring Machine Set-Up Operators
51-4033.00	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-5022.01	Hand Compositors and Typesetters
51-4191.00	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
51-4191.02	Heat Treating, Annealing, and Tempering Machine Operators and Tenders, Metal and Plastic
51-4191.03	Heaters, Metal and Plastic
51-4191.01	Heating Equipment Setters and Set-Up Operators, Metal and Plastic
51-9198.00	HelpersProduction Workers
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers
51-9071.01	Jewelers
51-9071.00	Jewelers and Precious Stone and Metal Workers
51-5021.00	Job Printers
51-4034.00	Lathe and Turning Machine Tool Setters, Operators, and Tenders Metal and Plastic
51-6011.03	Laundry and Drycleaning Machine Operators and Tenders, Except Pressing
51-6011.00	Laundry and Dry-Cleaning Workers
51-4192.00	Lay-Out Workers, Metal and Plastic
51-5023.03	Letterpress Setters and Set-Up Operators
51-4041.00	Machinists
51-5023.05	Marking and Identification Printing Machine Setters and Set-Up Operators
51-9061.01	Materials Inspectors
51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers
51-9061.02	Mechanical Inspectors
51-9082.00	Medical Appliance Technicians
51-2041.01	Metal Fabricators, Structural Metal Products
51-4072.04	Metal Molding, Coremaking, and Casting Machine Operators and Tenders
51-4072.03	Metal Molding, Coremaking, and Casting Machine Setters and Set-Up Operators
51-4051.00	Metal-Refining Furnace Operators and Tenders
51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders
51-9071.03	Model and Mold Makers, Jewelry
51-4061.00	Model Makers, Metal and Plastic
51-7031.00	Model Makers, Wood
51-9195.06	Mold Makers, Hand
51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic
51-9195.07	Molding and Casting Workers

51-4072.00	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic
51-4081.00	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-4193.04	Nonelectrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic
51-4193.03	Nonelectrolytic Plating and Coating Machine Setters and Set-Up Operators, Metal and Plastic
51-8011.00	Nuclear Power Reactor Operators
51-4011.01	Numerical Control Machine Tool Operators and Tenders, Metal and Plastic
51-4012.00	Numerical Tool and Process Control Programmers
51-5023.02	Offset Lithographic Press Setters and Set-Up Operators
51-9083.00	Ophthalmic Laboratory Technicians
51-9083.02	Optical Instrument Assemblers
51-9111.00	Packaging and Filling Machine Operators and Tenders
51-9122.00	Painters, Transportation Equipment
51-9123.00	Painting, Coating, and Decorating Workers
51-9194.04	Pantograph Engravers
51-9196.00	Paper Goods Machine Setters, Operators, and Tenders
51-5022.02	Paste-Up Workers
51-4062.00	Patternmakers, Metal and Plastic
51-7032.00	Patternmakers, Wood
51-8093.01	Petroleum Pump System Operators
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-8093.02	Petroleum Refinery and Control Panel Operators
51-9071.05	Pewter Casters and Finishers
51-5022.03	Photoengravers
51-5022.13	Photoengraving and Lithographing Machine Operators and Tenders
51-9131.03	Photographic Hand Developers
51-9131.00	Photographic Process Workers
51-9132.00	Photographic Processing Machine Operators
51-9131.02	Photographic Reproduction Technicians
51-9131.01	Photographic Retouchers and Restorers
51-4072.02	Plastic Molding and Casting Machine Operators and Tenders
51-4072.01	Plastic Molding and Casting Machine Setters and Set-Up Operators
51-5022.11	Plate Finishers
51-5022.07	Platemakers
51-4193.00	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic
51-9195.05	Potters
51-4052.00	Pourers and Casters, Metal
51-8012.00	Power Distributors and Dispatchers
51-8013.01	Power Generating Plant Operators, Except Auxiliary Equipment Operators
51-8013.00	Power Plant Operators
51-9061.03	Precision Devices Inspectors and Testers

51-6011.02	Precision Dyers
51-9194.01	Precision Etchers and Engravers, Hand or Machine
51-9083.01	Precision Lens Grinders and Polishers
51-9195.01	Precision Mold and Pattern Casters, except Nonferrous Metals
51-9195.02	Precision Pattern and Die Casters, Nonferrous Metals
51-5023.01	Precision Printing Workers
51-5022.00	Prepress Technicians and Workers
51-4031.03	Press and Press Brake Machine Setters and Set-Up Operators, Metal and Plastic
51-6021.01	Pressers, Delicate Fabrics
51-6021.03	Pressers, Hand
51-6021.00	Pressers, Textile, Garment, and Related Materials
51-6021.02	Pressing Machine Operators and Tenders- Textile, Garment, and Related Materials
51-5023.00	Printing Machine Operators
51-5023.09	Printing Press Machine Operators and Tenders
51-9198.02	Production Helpers
51-9061.05	Production Inspectors, Testers, Graders, Sorters, Samplers, Weighers
51-9198.01	Production Laborers
51-4031.02	Punching Machine Setters and Set-Up Operators, Metal and Plastic
51-4023.00	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
51-7041.02	Sawing Machine Operators and Tenders
51-7041.01	Sawing Machine Setters and Set-Up Operators
51-7041.00	Sawing Machine Setters, Operators, and Tenders, Wood
51-4031.01	Sawing Machine Tool Setters and Set-Up Operators, Metal and Plastic
51-5022.05	Scanner Operators
51-5023.06	Screen Printing Machine Setters and Set-Up Operators
51-9141.00	Semiconductor Processors
51-9012.00	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6051.00	Sewers, Hand
51-6031.00	Sewing Machine Operators
51-6031.01	Sewing Machine Operators, Garment
51-6031.02	Sewing Machine Operators, Non-Garment
51-4031.04	Shear and Slitter Machine Setters and Set-Up Operators, Metal and Plastic
51-6041.00	Shoe and Leather Workers and Repairers
51-6042.00	Shoe Machine Operators and Tenders
51-6052.01	Shop and Alteration Tailors
51-9071.02	Silversmiths
51-3023.00	Slaughterers and Meat Packers
51-4121.04	Solderers
51-4122.04	Soldering and Brazing Machine Operators and Tenders
51-4122.03	Soldering and Brazing Machine Setters and Set-Up Operators
51-6011.01	Spotters, Dry Cleaning

51-8021.02	Stationary Engineers
51-8021.00	Stationary Engineers and Boiler Operators
51-9195.03	Stone Cutters and Carvers
51-9032.02	Stone Sawyers
51-5022.06	Strippers
51-2041.00	Structural Metal Fabricators and Fitters
51-6052.00	Tailors, Dressmakers, and Custom Sewers
51-2092.00	Team Assemblers
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders
51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and
	Tenders
51-2093.00	Timing Device Assemblers, Adjusters, and Calibrators
51-9197.00	Tire Builders
51-4111.00	Tool and Die Makers
51-4194.00	Tool Grinders, Filers, and Sharpeners
51-5022.12	Typesetting and Composing Machine Operators and Tenders
51-6093.00	Upholsterers
51-8031.00	Water and Liquid Waste Treatment Plant and System Operators
51-4121.03	Welder-Fitters
51-4121.02	Welders and Cutters
51-4121.00	Welders, Cutters, Solderers, and Brazers
51-4121.01	Welders, Production
51-4122.02	Welding Machine Operators and Tenders
51-4122.01	Welding Machine Setters and Set-Up Operators
51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
51-7042.02	Woodworking Machine Operators and Tenders, Except Sawing
51-7042.01	Woodworking Machine Setters and Set-Up Operators, Except Sawing
51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing

### **Protective Service Occupations**

People in protective service occupations are responsible for guarding all types of property and for the safety of people, as established by public laws.

3	33-9011.00	Animal Control Workers
3	33-3011.00	Bailiffs
3	33-3021.04	Child Support, Missing Persons, and Unemployment Insurance Fraud Investigators
3	33-3012.00	Correctional Officers and Jailers
3	33-3021.03	Criminal Investigators and Special Agents
3	33-9091.00	Crossing Guards
3	33-3021.00	Detectives and Criminal Investigators
3	33-2011.00	Fire Fighters
3	33-2021.01	Fire Inspectors
3	33-2021.00	Fire Inspectors and Investigators
	33-2021.02	Fire Investigators
3	33-1011.00	First-Line Supervisors/Managers of Correctional Officers
3	33-1021.00	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers
3	33-1012.00	First-Line Supervisors/Managers of Police and Detectives
3	33-3031.00	Fish and Game Wardens
3	33-2011.02	Forest Fire Fighters
3	33-1021.02	Forest Fire Fighting and Prevention Supervisors
3	33-2022.00	Forest Fire Inspectors and Prevention Specialists
3	33-9031.00	Gaming Surveillance Officers and Gaming Investigators
3	33-3051.02	Highway Patrol Pilots
3	33-3021.05	Immigration and Customs Inspectors
3	33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
3	33-2011.01	Municipal Fire Fighters
3	33-1021.01	Municipal Fire Fighting and Prevention Supervisors
3	33-3041.00	Parking Enforcement Workers
3	33-3051.00	Police and Sheriff's Patrol Officers
3	33-3021.01	Police Detectives
3	33-3021.02	Police Identification and Records Officers
3	33-3051.01	Police Patrol Officers
3	33-9021.00	Private Detectives and Investigators
3	33-9032.00	Security Guards
3	33-3051.03	Sheriffs and Deputy Sheriffs
3	33-3052.00	Transit and Railroad Police

### Sales and Related Occupations

Sales occupations involve distribution of goods and services to households and businesses. Some sales workers only accept payments and package the merchandise while others help customers locate and select products.

41-3011.00	Advertising Sales Agents
41-2011.00	Cashiers
41-2021.00	Counter and Rental Clerks
41-9011.00	Demonstrators and Product Promoters
41-9091.00	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
41-1012.00	First-Line Supervisors/Managers of Non-Retail Sales Workers
41-1011.00	First-Line Supervisors/Managers of Retail Sales Workers
41-2012.00	Gaming Change Persons and Booth Cashiers
41-3021.00	Insurance Sales Agents
41-9012.00	Models
41-2022.00	Parts Salespersons
41-9021.00	Real Estate Brokers
41-9022.00	Real Estate Sales Agents
41-2031.00	Retail Salespersons
41-3031.02	Sales Agents, Financial Services
41-3031.01	Sales Agents, Securities and Commodities
41-9031.00	Sales Engineers
41-4011.01	Sales Representatives, Agricultural
41-4011.02	Sales Representatives, Chemical and Pharmaceutical
41-4011.03	Sales Representatives, Electrical/Electronic
41-4011.06	Sales Representatives, Instruments
41-4011.04	Sales Representatives, Mechanical Equipment and Supplies
41-4011.05	Sales Representatives, Medical
41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and
41-4011.00	Scientific Products Sales Representatives, Wholesale and Manufacturing, Technical and Scientific
	Products
41-3031.00	Securities, Commodities, and Financial Services Sales Agents
41-9041.00	Telemarketers
41-3041.00	Travel Agents

## **Transportation and Material Moving Occupations**

Moving passengers and freight from one place to another is the function of the transportation occupations. Operating equipment and keeping on schedule are important in this field of work.

53-5011.01	Able Seamen
53-2021.00	Air Traffic Controllers
53-1011.00	Aircraft Cargo Handling Supervisors
53-2022.00	Airfield Operations Specialists
53-2011.00	Airline Pilots, Copilots, and Flight Engineers
53-3011.00	Ambulance Drivers and Attendants, Except Emergency Medical Technicians
53-6051.01	Aviation Inspectors
53-6011.00	Bridge and Lock Tenders
53-3022.00	Bus Drivers, School
53-3021.00	Bus Drivers, Transit and Intercity
53-5021.00	Captains, Mates, and Pilots of Water Vessels
53-7061.00	Cleaners of Vehicles and Equipment
53-2012.00	Commercial Pilots
53-7011.00	Conveyor Operators and Tenders
53-7021.00	Crane and Tower Operators
53-7032.02	Dragline Operators
53-7031.00	Dredge Operators
53-3031.00	Driver/Sales Workers
53-7032.00	Excavating and Loading Machine and Dragline Operators
53-7032.01	Excavating and Loading Machine Operators
53-1021.00	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
53-1031.00	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators
53-6051.06	Freight Inspectors
53-7062.03	Freight, Stock, and Material Movers, Hand
53-7071.00	Gas Compressor and Gas Pumping Station Operators
53-7071.02	Gas Compressor Operators
53-7071.01	Gas Pumping Station Operators
53-7062.02	Grips and Set-Up Workers, Motion Picture Sets, Studios, and Stages
53-7041.00	Hoist and Winch Operators
53-7051.00	Industrial Truck and Tractor Operators
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand
53-7033.00	Loading Machine Operators, Underground Mining
53-4011.00	Locomotive Engineers
53-4012.00	Locomotive Firers
53-7063.00	Machine Feeders and Offbearers
53-6051.03	Marine Cargo Inspectors
53-5021.02	Mates- Ship, Boat, and Barge
53-6051.05	Motor Vehicle Inspectors
53-5022.00	Motorboat Operators
53-5011.02	Ordinary Seamen and Marine Oilers
53-7064.00	Packers and Packagers, Hand
53-6021.00	Parking Lot Attendants
53-5021.03	Pilots, Ship
53-6051.02	Public Transportation Inspectors

## **Transportation and Material Moving Occupations**

Moving passengers and freight from one place to another is the function of the transportation occupations. Operating equipment and keeping on schedule are important in this field of work.

53-7072.00	Pump Operators, Except Wellhead Pumpers
53-4013.00	Rail Yard Engineers, Dinkey Operators, and Hostlers
53-4021.00	Railroad Brake, Signal, and Switch Operators
53-4031.00	Railroad Conductors and Yardmasters
53-6051.04	Railroad Inspectors
53-4021.02	Railroad Yard Workers
53-7081.00	Refuse and Recyclable Material Collectors
53-5011.00	Sailors and Marine Oilers
53-6031.00	Service Station Attendants
53-5021.01	Ship and Boat Captains
53-5031.00	Ship Engineers
53-7111.00	Shuttle Car Operators
53-7062.01	Stevedores, Except Equipment Operators
53-4041.00	Subway and Streetcar Operators
53-7121.00	Tank Car, Truck, and Ship Loaders
53-3041.00	Taxi Drivers and Chauffeurs
53-3032.02	Tractor-Trailer Truck Drivers
53-6041.00	Traffic Technicians
53-4021.01	Train Crew Members
53-6051.00	Transportation Inspectors
53-3032.01	Truck Drivers, Heavy
53-3032.00	Truck Drivers, Heavy and Tractor-Trailer
53-3033.00	Truck Drivers, Light or Delivery Services
53-7073.00	Wellhead Pumpers

## MOSES OCCUPATION TABLES (MOSES 37.5)

## **ALPHABETICAL BY OCCUPATION**

All Occupations listed in MOSES (MOSES 37.5)

Code	Occupation	Job Family
13-2011.00	Accountants and Auditors	Business and Financial Operations
27-2011.00	Actors	Arts, Design, Entertainment, Sports, and Media
15-2011.00	Actuaries	Computer and Mathematical
29-1291.00	Acupuncturists	Healthcare Practitioners and Technical
29-1141.01	Acute Care Nurses	Healthcare Practitioners and Technical
25-2059.01	Adapted Physical Education Specialists	Educational Instruction and Library
51-9191.00	<b>Adhesive Bonding Machine Operators</b> and Tenders	Production
23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers	Legal
11-3012.00	<b>Administrative Services Managers</b>	Management
25-3011.00	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	Educational Instruction and Library
29-1141.02	<b>Advanced Practice Psychiatric Nurses</b>	Healthcare Practitioners and Technical
11-2011.00	Advertising and Promotions Managers	Management
41-3011.00	<b>Advertising Sales Agents</b>	Sales and Related
17-3021.00	Aerospace Engineering and Operations Technologists and Technicians	Architecture and Engineering
17-2011.00	Aerospace Engineers	Architecture and Engineering
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes	Business and Financial Operations
17-2021.00	Agricultural Engineers	Architecture and Engineering
45-2091.00	<b>Agricultural Equipment Operators</b>	Farming, Fishing, and Forestry
45-2011.00	Agricultural Inspectors	Farming, Fishing, and Forestry
25-1041.00	Agricultural Sciences Teachers, Postsecondary	Educational Instruction and Library
19-4012.00	Agricultural Technicians	Life, Physical, and Social Science
45-2099.00	Agricultural Workers, All Other	Farming, Fishing, and Forestry
55-3011.00	Air Crew Members	Military Specific
55-1011.00	Air Crew Officers	Military Specific

53-2021.00 53-1041.00 55-1012.00	Air Traffic Controllers Aircraft Cargo Handling Supervisors Aircraft Launch and Recovery Officers	Transportation and Material Moving Transportation and Material Moving Military Specific
55-3012.00		Military Specific
49-3011.00	Aircraft Mechanics and Service Technicians	Installation, Maintenance, and Repair
53-6032.00	Aircraft Service Attendants	Transportation and Material Moving
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	Production
53-2022.00	Airfield Operations Specialists	Transportation and Material Moving
53-2011.00	Airline Pilots, Copilots, and Flight Engineers	Transportation and Material Moving
29-1229.01	Allergists and Immunologists	Healthcare Practitioners and Technical
53-3011.00	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	Transportation and Material Moving
39-3091.00	Amusement and Recreation Attendants	Personal Care and Service
29-1071.01	Anesthesiologist Assistants	Healthcare Practitioners and Technical
29-1211.00	Anesthesiologists	Healthcare Practitioners and Technical
45-2021.00	<b>Animal Breeders</b>	Farming, Fishing, and Forestry
39-2021.00	<b>Animal Caretakers</b>	Personal Care and Service
33-9011.00	<b>Animal Control Workers</b>	Protective Service
19-1011.00	Animal Scientists	Life, Physical, and Social Science
39-2011.00	Animal Trainers	Personal Care and Service
19-3091.00	Anthropologists and Archeologists	Life, Physical, and Social Science
25-1061.00	Anthropology and Archeology Teachers, Postsecondary	Educational Instruction and Library
13-2023.00	Appraisers and Assessors of Real Estate	Business and Financial Operations
13-2022.00	Appraisers of Personal and Business Property	Business and Financial Operations
23-1022.00	Arbitrators, Mediators, and Conciliators	Legal
17-1011.00	Architects, Except Landscape and Naval	Architecture and Engineering
17-3011.00	<b>Architectural and Civil Drafters</b>	Architecture and Engineering
11-9041.00	Architectural and Engineering Managers	Management
25-1031.00	Architecture Teachers, Postsecondary	Educational Instruction and Library

25-4011.00 25-1062.00		Educational Instruction and Library
25-1062.00	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	Educational Instruction and Library
55-3013.00	Armored Assault Vehicle Crew Members	Military Specific
55-1013.00	Armored Assault Vehicle Officers	Military Specific
27-1011.00	Art Directors	Arts, Design, Entertainment, Sports, and Media
29-1129.01	Art Therapists	Healthcare Practitioners and Technical
25-1121.00	Art, Drama, and Music Teachers, Postsecondary	Educational Instruction and Library
55-3014.00	<b>Artillery and Missile Crew Members</b>	Military Specific
55-1014.00	Artillery and Missile Officers	Military Specific
27-1019.00	Artists and Related Workers, All Other	Arts, Design, Entertainment, Sports, and Media
51-2099.00	Assemblers and Fabricators, All Other	Production
19-2011.00	Astronomers	Life, Physical, and Social Science
27-2021.00	<b>Athletes and Sports Competitors</b>	Arts, Design, Entertainment, Sports, and Media
29-9091.00	Athletic Trainers	Healthcare Practitioners and Technical
19-2021.00	<b>Atmospheric and Space Scientists</b>	Life, Physical, and Social Science
25-1051.00	Atmospheric, Earth, Marine, and Space Sciences Teachers,	Educational Instruction and Library
	Postsecondary	
27-4011.00	Audio and Video Technicians	Arts, Design, Entertainment, Sports, and Media
29-1181.00	Audiologists	Healthcare Practitioners and Technical
49-2097.00	Audiovisual Equipment Installers and Repairers	Installation, Maintenance, and Repair
53-6031.00	Automotive and Watercraft Service Attendants	Transportation and Material Moving
49-3021.00	Automotive Body and Related Repairers	Installation, Maintenance, and Repair
17-3027.01	<b>Automotive Engineering Technicians</b>	Architecture and Engineering
17-2141.02	<b>Automotive Engineers</b>	Architecture and Engineering
49-3022.00	Automotive Glass Installers and Repairers	Installation, Maintenance, and Repair
49-3023.00	Automotive Service Technicians and Mechanics	Installation, Maintenance, and Repair
53-6051.01	Aviation Inspectors	Transportation and Material Moving

49-2091.00	Avionics Technicians	Installation, Maintenance, and
., 20,1.00	Triomes Teemmeans	Repair
39-6011.00	<b>Baggage Porters and Bellhops</b>	Personal Care and Service
33-3011.00	Bailiffs	Protective Service
51-3011.00	Bakers	Production
39-5011.00	Barbers	Personal Care and Service
35-3023.01	Baristas	Food Preparation and Serving Related
35-3011.00	Bartenders	Food Preparation and Serving Related
49-3091.00	Bicycle Repairers	Installation, Maintenance, and Repair
43-3011.00	<b>Bill and Account Collectors</b>	Office and Administrative Support
43-3021.00	<b>Billing and Posting Clerks</b>	Office and Administrative Support
19-1021.00	<b>Biochemists and Biophysicists</b>	Life, Physical, and Social Science
17-2031.00	Bioengineers and Biomedical Engineers	Architecture and Engineering
51-8099.01	<b>Biofuels Processing Technicians</b>	Production
11-3051.03	<b>Biofuels Production Managers</b>	Management
11-9041.01	Biofuels/Biodiesel Technology and Product Development Managers	Management
19-1029.01	<b>Bioinformatics Scientists</b>	Life, Physical, and Social Science
15-2099.01	<b>Bioinformatics Technicians</b>	Computer and Mathematical
25-1042.00	Biological Science Teachers, Postsecondary	Educational Instruction and Library
19-1029.00	Biological Scientists, All Other	Life, Physical, and Social Science
19-4021.00	Biological Technicians	Life, Physical, and Social Science
19-1029.04	Biologists	Life, Physical, and Social Science
51-8013.03	<b>Biomass Plant Technicians</b>	Production
11-3051.04	<b>Biomass Power Plant Managers</b>	Management
15-2041.01	Biostatisticians	Computer and Mathematical
15-1299.07	Blockchain Engineers	Computer and Mathematical
47-2011.00	Boilermakers	Construction and Extraction
43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	Office and Administrative Support
47-2021.00	<b>Brickmasons and Blockmasons</b>	Construction and Extraction
53-6011.00	Bridge and Lock Tenders	Transportation and Material Moving
27-3011.00	Broadcast Announcers and Radio Disc Jockeys	Arts, Design, Entertainment, Sports, and Media
27-4012.00	<b>Broadcast Technicians</b>	Arts, Design, Entertainment, Sports, and Media
43-4011.00	Brokerage Clerks	Office and Administrative Support
11-9199.11	<b>Brownfield Redevelopment Specialists</b> and Site Managers	Management

13-2031.00	Budget Analysts	Business and Financial Operations
37-2019.00	<b>Building Cleaning Workers, All Other</b>	Building and Grounds Cleaning and Maintenance
49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists	Installation, Maintenance, and Repair
53-3051.00	Bus Drivers, School	Transportation and Material Moving
53-3052.00	<b>Bus Drivers, Transit and Intercity</b>	Transportation and Material Moving
13-1199.04	<b>Business Continuity Planners</b>	<b>Business and Financial Operations</b>
15-2051.01	<b>Business Intelligence Analysts</b>	Computer and Mathematical
13-1199.00	Business Operations Specialists, All Other	Business and Financial Operations
25-1011.00	<b>Business Teachers, Postsecondary</b>	Educational Instruction and Library
51-3021.00	<b>Butchers and Meat Cutters</b>	Production
13-1021.00	Buyers and Purchasing Agents, Farm Products	Business and Financial Operations
51-7011.00	<b>Cabinetmakers and Bench Carpenters</b>	Production
17-3028.00	Calibration Technologists and Technicians	Architecture and Engineering
49-9061.00	Camera and Photographic Equipment Repairers	Installation, Maintenance, and Repair
27-4031.00	Camera Operators, Television, Video, and Film	Arts, Design, Entertainment, Sports, and Media
53-5021.00	Captains, Mates, and Pilots of Water Vessels	Transportation and Material Moving
29-1212.00	Cardiologists	Healthcare Practitioners and Technical
29-2031.00	Cardiovascular Technologists and Technicians	Healthcare Practitioners and Technical
25-2023.00	Career/Technical Education Teachers, Middle School	Educational Instruction and Library
25-1194.00	Career/Technical Education Teachers, Postsecondary	Educational Instruction and Library
25-2032.00	Career/Technical Education Teachers, Secondary School	Educational Instruction and Library
43-5011.00	Cargo and Freight Agents	Office and Administrative Support
47-2031.00	Carpenters	Construction and Extraction
47-2041.00	Carpet Installers	Construction and Extraction
17-1021.00	Cartographers and	Architecture and Engineering
41 2011 00	Photogrammetrists	61 101 1
41-2011.00	Cashiers	Sales and Related
47-2051.00	Cement Masons and Concrete Finishers	Construction and Extraction

35-1011.00	Chefs and Head Cooks	Food Preparation and Serving Related
17-2041.00	Chemical Engineers	Architecture and Engineering
51-9011.00	Chemical Equipment Operators and Tenders	Production
51-8091.00	<b>Chemical Plant and System Operators</b>	Production
19-4031.00	<b>Chemical Technicians</b>	Life, Physical, and Social Science
25-1052.00	<b>Chemistry Teachers, Postsecondary</b>	Educational Instruction and Library
19-2031.00	Chemists	Life, Physical, and Social Science
11-1011.00	Chief Executives	Management
11-1011.03	Chief Sustainability Officers	Management
21-1021.00	Child, Family, and School Social Workers	Community and Social Service
39-9011.00	Childcare Workers	Personal Care and Service
29-1011.00	Chiropractors	Healthcare Practitioners and Technical
27-2032.00	Choreographers	Arts, Design, Entertainment, Sports, and Media
17-3022.00	Civil Engineering Technologists and Technicians	Architecture and Engineering
17-2051.00	Civil Engineers	Architecture and Engineering
13-1031.00	Claims Adjusters, Examiners, and Investigators	Business and Financial Operations
53-7061.00	Cleaners of Vehicles and Equipment	Transportation and Material Moving
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and	Production
21-2011.00	Tenders	Community and Social Sarvice
19-2041.01	Clergy Climate Change Policy Analysts	Community and Social Service Life, Physical, and Social Science
19-2041.01	Clinical and Counseling Psychologists	Life, Physical, and Social Science
15-2051.02	Clinical Data Managers	Computer and Mathematical
19-3039.03	Clinical Neuropsychologists	Life, Physical, and Social Science
29-1141.04	Clinical Nurse Specialists	Healthcare Practitioners and
2)-11-11.0-	Chinear Nurse Speciansis	Technical Technical
11-9121.01	<b>Clinical Research Coordinators</b>	Management
27-2022.00	Coaches and Scouts	Arts, Design, Entertainment, Sports, and Media
51-9124.00	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	Production
51-2021.00	Coil Winders, Tapers, and Finishers	Production
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	Installation, Maintenance, and Repair
55-1015.00	Command and Control Center	Military Specific

	Officers	
55-3015.00	Command and Control Center Specialists	Military Specific
27-1021.00	Commercial and Industrial Designers	Arts, Design, Entertainment, Sports, and Media
49-9092.00	Commercial Divers	Installation, Maintenance, and Repair
53-2012.00	<b>Commercial Pilots</b>	Transportation and Material Moving
43-2099.00	Communications Equipment Operators, All Other	Office and Administrative Support
25-1122.00	Communications Teachers, Postsecondary	Educational Instruction and Library
21-1099.00	Community and Social Service Specialists, All Other	Community and Social Service
21-1094.00	<b>Community Health Workers</b>	Community and Social Service
11-3111.00	<b>Compensation and Benefits Managers</b>	Management
13-1141.00	Compensation, Benefits, and Job Analysis Specialists	Business and Financial Operations
11-9199.02	<b>Compliance Managers</b>	Management
13-1041.00	<b>Compliance Officers</b>	<b>Business and Financial Operations</b>
15-1221.00	Computer and Information Research Scientists	Computer and Mathematical
11-3021.00	Computer and Information Systems Managers	Management
17-2061.00	<b>Computer Hardware Engineers</b>	Architecture and Engineering
15-1241.00	<b>Computer Network Architects</b>	Computer and Mathematical
15-1231.00	Computer Network Support Specialists	Computer and Mathematical
51-9161.00	Computer Numerically Controlled Tool Operators	Production
51-9162.00	Computer Numerically Controlled Tool Programmers	Production
15-1299.00	Computer Occupations, All Other	Computer and Mathematical
15-1251.00	<b>Computer Programmers</b>	Computer and Mathematical
25-1021.00	Computer Science Teachers, Postsecondary	Educational Instruction and Library
15-1211.00	<b>Computer Systems Analysts</b>	Computer and Mathematical
15-1299.08	Computer Systems Engineers/Architects	Computer and Mathematical
15-1232.00	<b>Computer User Support Specialists</b>	Computer and Mathematical
49-2011.00	Computer, Automated Teller, and Office Machine Repairers	Installation, Maintenance, and Repair
39-6012.00	Concierges	Personal Care and Service
19-1031.00	<b>Conservation Scientists</b>	Life, Physical, and Social Science

47-4011.00	<b>Construction and Building Inspectors</b>	Construction and Extraction
47-4011.00	Construction and Related Workers,	Construction and Extraction
47 4077.00	All Other	Construction and Extraction
47-2061.00	Construction Laborers	Construction and Extraction
11-9021.00	<b>Construction Managers</b>	Management
47-5041.00	<b>Continuous Mining Machine</b>	Construction and Extraction
	Operators	
49-9012.00	Control and Valve Installers and Repairers, Except Mechanical Door	Installation, Maintenance, and Repair
53-7011.00	<b>Conveyor Operators and Tenders</b>	Transportation and Material Moving
35-2019.00	Cooks, All Other	Food Preparation and Serving Related
35-2011.00	Cooks, Fast Food	Food Preparation and Serving Related
35-2012.00	Cooks, Institution and Cafeteria	Food Preparation and Serving Related
35-2013.00	Cooks, Private Household	Food Preparation and Serving Related
35-2014.00	Cooks, Restaurant	Food Preparation and Serving Related
35-2015.00	Cooks, Short Order	Food Preparation and Serving Related
51-9193.00	Cooling and Freezing Equipment Operators and Tenders	Production
13-1041.06	Coroners	Business and Financial Operations
		D
33-3012.00	Correctional Officers and Jailers	Protective Service
33-3012.00 43-4021.00	Correctional Officers and Jailers Correspondence Clerks	Office and Administrative Support
43-4021.00	Correspondence Clerks	Office and Administrative Support
43-4021.00 13-1051.00	Correspondence Clerks Cost Estimators	Office and Administrative Support Business and Financial Operations
43-4021.00 13-1051.00 39-3092.00	Correspondence Clerks Cost Estimators Costume Attendants	Office and Administrative Support Business and Financial Operations Personal Care and Service
43-4021.00 13-1051.00 39-3092.00 21-1019.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports,
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00 27-3092.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00 27-3092.00 43-4031.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners Court, Municipal, and License Clerks	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Office and Administrative Support Arts, Design, Entertainment, Sports,
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00 27-3092.00 43-4031.00 27-1012.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners Court, Municipal, and License Clerks Craft Artists	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Office and Administrative Support Arts, Design, Entertainment, Sports, and Media
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00 27-3092.00 43-4031.00 27-1012.00 53-7021.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners Court, Municipal, and License Clerks Craft Artists Crane and Tower Operators	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Transportation and Material Moving
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 27-3092.00 43-4031.00 27-1012.00 53-7021.00 13-2041.00 43-4041.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners Court, Municipal, and License Clerks Craft Artists  Crane and Tower Operators Credit Analysts Credit Authorizers, Checkers, and Clerks	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Transportation and Material Moving Business and Financial Operations Office and Administrative Support
43-4021.00 13-1051.00 39-3092.00 21-1019.00 41-2021.00 43-5021.00 27-3092.00 43-4031.00 27-1012.00 53-7021.00 13-2041.00	Correspondence Clerks Cost Estimators Costume Attendants Counselors, All Other Counter and Rental Clerks Couriers and Messengers Court Reporters and Simultaneous Captioners Court, Municipal, and License Clerks Craft Artists  Crane and Tower Operators Credit Analysts Credit Authorizers, Checkers, and	Office and Administrative Support Business and Financial Operations Personal Care and Service Community and Social Service Sales and Related Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Office and Administrative Support Arts, Design, Entertainment, Sports, and Media Transportation and Material Moving Business and Financial Operations

25-1111.00	Criminal Justice and Law Enforcement Teachers, Postsecondary	Educational Instruction and Library
29-1141.03	Critical Care Nurses	Healthcare Practitioners and Technical
33-9091.00	Crossing Guards and Flaggers	Protective Service
51-9021.00	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	Production
25-4012.00	Curators	Educational Instruction and Library
43-4051.00	<b>Customer Service Representatives</b>	Office and Administrative Support
33-3051.04	Customs and Border Protection Officers	Protective Service
13-1041.08	<b>Customs Brokers</b>	<b>Business and Financial Operations</b>
51-9031.00	<b>Cutters and Trimmers, Hand</b>	Production
51-9032.00	Cutting and Slicing Machine Setters, Operators, and Tenders	Production
51-4031.00	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	Production
29-2011.01	Cytogenetic Technologists	Healthcare Practitioners and Technical
29-2011.02	Cytotechnologists	Healthcare Practitioners and Technical
27-2031.00	Dancers	Arts, Design, Entertainment, Sports, and Media
43-9021.00	Data Entry Keyers	Office and Administrative Support
15-2051.00	Data Scientists	Computer and Mathematical
15-1243.01	<b>Data Warehousing Specialists</b>	Computer and Mathematical
15-1242.00	<b>Database Administrators</b>	Computer and Mathematical
15-1243.00	<b>Database Architects</b>	Computer and Mathematical
41-9011.00	Demonstrators and Product Promoters	Sales and Related
31-9091.00	<b>Dental Assistants</b>	Healthcare Support
29-1292.00	<b>Dental Hygienists</b>	Healthcare Practitioners and Technical
51-9081.00	<b>Dental Laboratory Technicians</b>	Production
29-1029.00	<b>Dentists, All Other Specialists</b>	Healthcare Practitioners and Technical
29-1021.00	Dentists, General	Healthcare Practitioners and Technical
29-1213.00	Dermatologists	Healthcare Practitioners and Technical
47-5011.00	<b>Derrick Operators, Oil and Gas</b>	Construction and Extraction

27-1029.00	Designers, All Other	Arts, Design, Entertainment, Sports, and Media
43-9031.00	Desktop Publishers	Office and Administrative Support
33-3021.00	<b>Detectives and Criminal Investigators</b>	Protective Service
29-2032.00	Diagnostic Medical Sonographers	Healthcare Practitioners and Technical
29-2051.00	Dietetic Technicians	Healthcare Practitioners and Technical
29-1031.00	Dietitians and Nutritionists	Healthcare Practitioners and Technical
15-1299.06	<b>Digital Forensics Analysts</b>	Computer and Mathematical
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers	Food Preparation and Serving Related
21-2021.00	Directors, Religious Activities and Education	Community and Social Service
27-2091.00	Disc Jockeys, Except Radio	Arts, Design, Entertainment, Sports, and Media
35-9021.00	Dishwashers	Food Preparation and Serving Related
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance	Office and Administrative Support
15-1299.03	<b>Document Management Specialists</b>	Computer and Mathematical
41-9091.00	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	Sales and Related
17-3019.00		Architecture and Engineering
53-7031.00	<b>Dredge Operators</b>	Transportation and Material Moving
51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
53-3031.00	Driver/Sales Workers	Transportation and Material Moving
47-2081.00	<b>Drywall and Ceiling Tile Installers</b>	Construction and Extraction
47-5023.00	Earth Drillers, Except Oil and Gas	Construction and Extraction
25-1063.00	<b>Economics Teachers, Postsecondary</b>	Educational Instruction and Library
19-3011.00	Economists	Life, Physical, and Social Science
27-3041.00	Editors	Arts, Design, Entertainment, Sports, and Media
11-9039.00	<b>Education Administrators, All Other</b>	Management
11-9032.00	Education Administrators, Kindergarten through Secondary	Management
11-9033.00	Education Administrators, Postsecondary	Management

11-9031.00	Education and Childcare Administrators, Preschool and Daycare	Management
25-1081.00	Education Teachers, Postsecondary	Educational Instruction and Library
25-9099.00	Educational Instruction and Library Workers, All Other	Educational Instruction and Library
21-1012.00	Educational, Guidance, and Career Counselors and Advisors	Community and Social Service
49-2092.00	Electric Motor, Power Tool, and Related Repairers	Installation, Maintenance, and Repair
17-3023.00	Electrical and Electronic Engineering Technologists and Technicians	Architecture and Engineering
51-2022.00	Electrical and Electronic Equipment Assemblers	Production
17-3012.00	<b>Electrical and Electronics Drafters</b>	Architecture and Engineering
49-2093.00	Electrical and Electronics Installers and Repairers, Transportation Equipment	Installation, Maintenance, and Repair
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment	Installation, Maintenance, and Repair
49-2095.00	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	Installation, Maintenance, and Repair
17-2071.00	<b>Electrical Engineers</b>	Architecture and Engineering
49-9051.00	Electrical Power-Line Installers and Repairers	Installation, Maintenance, and Repair
47-2111.00	Electricians	Construction and Extraction
17-3024.00	Electro-Mechanical and Mechatronics Technologists and Technicians	Architecture and Engineering
51-2023.00	Electromechanical Equipment Assemblers	Production
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles	Installation, Maintenance, and Repair
17-2072.00	Electronics Engineers, Except	Architecture and Engineering
25-2021.00	Computer Elementary School Teachers, Except Special Education	Educational Instruction and Library
47-4021.00	Elevator and Escalator Installers and Repairers	Construction and Extraction
43-4061.00	Eligibility Interviewers, Government Programs	Office and Administrative Support
39-4011.00	Embalmers	Personal Care and Service
11-9161.00	<b>Emergency Management Directors</b>	Management

29-2042.00	<b>Emergency Medical Technicians</b>	Healthcare Practitioners and Technical
29-1214.00	<b>Emergency Medicine Physicians</b>	Healthcare Practitioners and Technical
31-9099.02	<b>Endoscopy Technicians</b>	Healthcare Support
47-4011.01	<b>Energy Auditors</b>	Construction and Extraction
17-2199.03	Energy Engineers, Except Wind and Solar	Architecture and Engineering
51-2031.00	Engine and Other Machine Assemblers	Production
25-1032.00	<b>Engineering Teachers, Postsecondary</b>	Educational Instruction and Library
17-3029.00	Engineering Technologists and Technicians, Except Drafters, All Other	Architecture and Engineering
17-2199.00	Engineers, All Other	Architecture and Engineering
25-1123.00	English Language and Literature Teachers, Postsecondary	Educational Instruction and Library
27-2099.00	Entertainers and Performers, Sports and Related Workers, All Other	Arts, Design, Entertainment, Sports, and Media
11-9072.00	Entertainment and Recreation Managers, Except Gambling	Management
39-3099.00	Entertainment Attendants and Related Workers, All Other	Personal Care and Service
13-1041.01	<b>Environmental Compliance Inspectors</b>	Business and Financial Operations
19-3011.01	<b>Environmental Economists</b>	Life, Physical, and Social Science
17-3025.00	Environmental Engineering Technologists and Technicians	Architecture and Engineering
17-2081.00	<b>Environmental Engineers</b>	Architecture and Engineering
19-2041.02	<b>Environmental Restoration Planners</b>	Life, Physical, and Social Science
19-4042.00	Environmental Science and Protection Technicians, Including Health	Life, Physical, and Social Science
25-1053.00	Environmental Science Teachers, Postsecondary	Educational Instruction and Library
19-2041.00	Environmental Scientists and Specialists, Including Health	Life, Physical, and Social Science
19-1041.00	Epidemiologists	Life, Physical, and Social Science
13-1041.03	<b>Equal Opportunity Representatives</b> and Officers	Business and Financial Operations
51-9194.00	<b>Etchers and Engravers</b>	Production
47-5022.00	Excavating and Loading Machine and Dragline Operators, Surface Mining	Construction and Extraction
43-6011.00	<b>Executive Secretaries and Executive</b> <b>Administrative Assistants</b>	Office and Administrative Support

29-1128.00	Exercise Physiologists	Healthcare Practitioners and Technical
39-9031.00	<b>Exercise Trainers and Group Fitness Instructors</b>	Personal Care and Service
47-5032.00	Explosives Workers, Ordnance Handling Experts, and Blasters	Construction and Extraction
47-5099.00	Extraction Workers, All Other	Construction and Extraction
51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	Production
51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	Production
51-6092.00	Fabric and Apparel Patternmakers	Production
11-3013.00	<b>Facilities Managers</b>	Management
45-4021.00	Fallers	Farming, Fishing, and Forestry
25-1192.00	Family and Consumer Sciences Teachers, Postsecondary	Educational Instruction and Library
29-1215.00	<b>Family Medicine Physicians</b>	Healthcare Practitioners and Technical
25-9021.00	Farm and Home Management Educators	Educational Instruction and Library
49-3041.00	Farm Equipment Mechanics and Service Technicians	Installation, Maintenance, and Repair
13-1074.00	Farm Labor Contractors	<b>Business and Financial Operations</b>
11-9013.00	Farmers, Ranchers, and Other Agricultural Managers	Management
45-2092.00	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	Farming, Fishing, and Forestry
45-2093.00	Farmworkers, Farm, Ranch, and Aquacultural Animals	Farming, Fishing, and Forestry
27-1022.00	Fashion Designers	Arts, Design, Entertainment, Sports, and Media
35-3023.00	<b>Fast Food and Counter Workers</b>	Food Preparation and Serving Related
47-4031.00	Fence Erectors	Construction and Extraction
51-2051.00	Fiberglass Laminators and	Production
42 4071 00	Fabricators	066.
43-4071.00	File Clerks	Office and Administrative Support

27-4032.00	Film and Video Editors	Arts, Design, Entertainment, Sports, and Media
13-2051.00	Financial and Investment Analysts	<b>Business and Financial Operations</b>
43-3099.00	Financial Clerks, All Other	Office and Administrative Support
13-2061.00	Financial Examiners	<b>Business and Financial Operations</b>
11-3031.00	Financial Managers	Management
13-2099.01	<b>Financial Quantitative Analysts</b>	<b>Business and Financial Operations</b>
13-2054.00	Financial Risk Specialists	<b>Business and Financial Operations</b>
13-2099.00	Financial Specialists, All Other	<b>Business and Financial Operations</b>
27-1013.00	Fine Artists, Including Painters, Sculptors, and Illustrators	Arts, Design, Entertainment, Sports, and Media
33-2021.00	Fire Inspectors and Investigators	Protective Service
33-2011.00	Firefighters	Protective Service
17-2111.02	Fire-Prevention and Protection	Architecture and Engineering
55-2011.00	Engineers First-Line Supervisors of Air Crew Members	Military Specific
55-2013.00	First-Line Supervisors of All Other Tactical Operations Specialists	Military Specific
47-1011.00	First-Line Supervisors of Construction Trades and Extraction Workers	Construction and Extraction
33-1011.00	First-Line Supervisors of Correctional Officers	Protective Service
39-1014.00	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	Personal Care and Service
45-1011.00	First-Line Supervisors of Farming, Fishing, and Forestry Workers	Farming, Fishing, and Forestry
33-1021.00	First-Line Supervisors of Firefighting and Prevention Workers	Protective Service
35-1012.00	First-Line Supervisors of Food Preparation and Serving Workers	Food Preparation and Serving Related
39-1013.00	First-Line Supervisors of Gambling Services Workers	Personal Care and Service
53-1042.00	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	Transportation and Material Moving
37-1011.00	First-Line Supervisors of Housekeeping and Janitorial Workers	Building and Grounds Cleaning and Maintenance
37-1012.00	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	Building and Grounds Cleaning and Maintenance

53-1043.00	First-Line Supervisors of Material- Moving Machine and Vehicle Operators	Transportation and Material Moving
49-1011.00	•	Installation, Maintenance, and Repair
41-1012.00	First-Line Supervisors of Non-Retail Sales Workers	Sales and Related
43-1011.00	First-Line Supervisors of Office and Administrative Support Workers	Office and Administrative Support
53-1044.00	First-Line Supervisors of Passenger Attendants	Transportation and Material Moving
39-1022.00	First-Line Supervisors of Personal Service Workers	Personal Care and Service
33-1012.00	First-Line Supervisors of Police and Detectives	Protective Service
51-1011.00	First-Line Supervisors of Production and Operating Workers	Production
33-1099.00	First-Line Supervisors of Protective Service Workers, All Other	Protective Service
41-1011.00	First-Line Supervisors of Retail Sales Workers	Sales and Related
33-1091.00	First-Line Supervisors of Security Workers	Protective Service
53-1049.00	First-Line Supervisors of Transportation Workers, All Other	Transportation and Material Moving
55-2012.00	First-Line Supervisors of Weapons Specialists/Crew Members	Military Specific
33-3031.00	Fish and Game Wardens	Protective Service
45-3031.00	Fishing and Hunting Workers	Farming, Fishing, and Forestry
11-9179.01	Fitness and Wellness Coordinators	Management
53-2031.00	Flight Attendants	Transportation and Material Moving
47-2042.00	Floor Layers, Except Carpet, Wood, and Hard Tiles	Construction and Extraction
47-2043.00	Floor Sanders and Finishers	Construction and Extraction
27-1023.00	Floral Designers	Arts, Design, Entertainment, Sports, and Media
51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	Production
51-3092.00	Food Batchmakers	Production
51-3093.00	Food Cooking Machine Operators and Tenders	Production
35-9099.00	Food Preparation and Serving Related Workers, All Other	Food Preparation and Serving Related

35-2021.00	Food Preparation Workers	Food Preparation and Serving
		Related
51-3099.00	Food Processing Workers, All Other	Production
19-4013.00	<b>Food Science Technicians</b>	Life, Physical, and Social Science
19-1012.00	Food Scientists and Technologists	Life, Physical, and Social Science
35-3041.00	Food Servers, Nonrestaurant	Food Preparation and Serving Related
11-9051.00	Food Service Managers	Management
25-1124.00	Foreign Language and Literature Teachers, Postsecondary	Educational Instruction and Library
19-4092.00	Forensic Science Technicians	Life, Physical, and Social Science
19-4071.00	<b>Forest and Conservation Technicians</b>	Life, Physical, and Social Science
45-4011.00	Forest and Conservation Workers	Farming, Fishing, and Forestry
33-2022.00	Forest Fire Inspectors and Prevention Specialists	Protective Service
19-1032.00	Foresters	Life, Physical, and Social Science
25-1043.00	Forestry and Conservation Science Teachers, Postsecondary	Educational Instruction and Library
51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-4071.00	Foundry Mold and Coremakers	Production
13-2099.04	Fraud Examiners, Investigators and Analysts	Business and Financial Operations
43-5011.01	Freight Forwarders	Office and Administrative Support
17-2141.01	Fuel Cell Engineers	Architecture and Engineering
13-1131.00	Fundraisers	<b>Business and Financial Operations</b>
11-2033.00	<b>Fundraising Managers</b>	Management
39-4021.00	<b>Funeral Attendants</b>	Personal Care and Service
11-9171.00	Funeral Home Managers	Management
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	Production
51-7021.00	Furniture Finishers	Production
39-3012.00	Gambling and Sports Book Writers and Runners	Personal Care and Service
43-3041.00	Gambling Cage Workers	Office and Administrative Support
41-2012.00	Gambling Change Persons and Booth Cashiers	Sales and Related
39-3011.00	Gambling Dealers	Personal Care and Service
11-9071.00	Gambling Managers	Management
39-3019.00	Gambling Service Workers, All Other	Personal Care and Service
33-9031.00	Gambling Surveillance Officers and Gambling Investigators	Protective Service

53-7071.00	Gas Compressor and Gas Pumping Station Operators	Transportation and Material Moving
51-8092.00	Gas Plant Operators	Production
51-9071.06	Gem and Diamond Workers	Production
11-1021.00	<b>General and Operations Managers</b>	Management
29-1216.00	General Internal Medicine Physicians	Healthcare Practitioners and Technical
29-9092.00	<b>Genetic Counselors</b>	Healthcare Practitioners and Technical
19-1029.03	Geneticists	Life, Physical, and Social Science
17-1022.01	Geodetic Surveyors	Architecture and Engineering
19-3092.00	Geographers	Life, Physical, and Social Science
15-1299.02	Geographic Information Systems Technologists and Technicians	Computer and Mathematical
25-1064.00	Geography Teachers, Postsecondary	Educational Instruction and Library
19-4043.00	Geological Technicians, Except Hydrologic Technicians	Life, Physical, and Social Science
19-2042.00	Geoscientists, Except Hydrologists and Geographers	Life, Physical, and Social Science
11-3051.02	<b>Geothermal Production Managers</b>	Management
49-9099.01	<b>Geothermal Technicians</b>	Installation, Maintenance, and Repair
51-9195.04	Glass Blowers, Molders, Benders, and Finishers	Production
47-2121.00	Glaziers	Construction and Extraction
13-1041.04	Government Property Inspectors and Investigators	Business and Financial Operations
45-2041.00	Graders and Sorters, Agricultural Products	Farming, Fishing, and Forestry
27-1024.00	Graphic Designers	Arts, Design, Entertainment, Sports, and Media
51-9022.00	Grinding and Polishing Workers, Hand	Production
51-4033.00	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
37-3019.00	Grounds Maintenance Workers, All Other	Building and Grounds Cleaning and Maintenance
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists	Personal Care and Service
47-4041.00	Hazardous Materials Removal Workers	Construction and Extraction

17-2111.00	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	Architecture and Engineering
21-1091.00	•	Community and Social Service
15-1211.01	<b>Health Informatics Specialists</b>	Computer and Mathematical
29-9021.00	Health Information Technologists and Medical Registrars	Healthcare Practitioners and Technical
25-1071.00	Health Specialties Teachers, Postsecondary	Educational Instruction and Library
29-2099.00	Health Technologists and Technicians, All Other	Healthcare Practitioners and Technical
29-1299.00	Healthcare Diagnosing or Treating Practitioners, All Other	Healthcare Practitioners and Technical
29-9099.00	Healthcare Practitioners and Technical Workers, All Other	Healthcare Practitioners and Technical
21-1022.00	Healthcare Social Workers	Community and Social Service
31-9099.00	Healthcare Support Workers, All Other	Healthcare Support
29-2092.00	Hearing Aid Specialists	Healthcare Practitioners and Technical
51-4191.00	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	Production
49-9021.00	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Installation, Maintenance, and Repair
53-3032.00	Heavy and Tractor-Trailer Truck Drivers	Transportation and Material Moving
47-3019.00	Helpers, Construction Trades, All Other	Construction and Extraction
47-3011.00	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	Construction and Extraction
47-3012.00	HelpersCarpenters	Construction and Extraction
47-3013.00	HelpersElectricians	Construction and Extraction
47-5081.00	<b>HelpersExtraction Workers</b>	Construction and Extraction
49-9098.00	HelpersInstallation, Maintenance, and Repair Workers	Installation, Maintenance, and Repair
47-3014.00	HelpersPainters, Paperhangers, Plasterers, and Stucco Masons	Construction and Extraction
47-3015.00	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	Construction and Extraction
51-9198.00	HelpersProduction Workers	Production
47-3016.00	HelpersRoofers	Construction and Extraction
47-4051.00	<b>Highway Maintenance Workers</b>	Construction and Extraction

29-2012.01	Histology Technicians	Healthcare Practitioners and
27-2012.01	Instology Technicians	Technical Technical
19-3093.00	Historians	Life, Physical, and Social Science
25-1125.00	History Teachers, Postsecondary	Educational Instruction and Library
29-2011.04	Histotechnologists	Healthcare Practitioners and Technical
53-7041.00	<b>Hoist and Winch Operators</b>	Transportation and Material Moving
49-9031.00	Home Appliance Repairers	Installation, Maintenance, and Repair
31-1121.00	<b>Home Health Aides</b>	Healthcare Support
29-1229.02	Hospitalists	Healthcare Practitioners and Technical
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	Food Preparation and Serving Related
43-4081.00	Hotel, Motel, and Resort Desk Clerks	Office and Administrative Support
17-2112.01	Human Factors Engineers and Ergonomists	Architecture and Engineering
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping	Office and Administrative Support
11-3121.00	<b>Human Resources Managers</b>	Management
13-1071.00	<b>Human Resources Specialists</b>	<b>Business and Financial Operations</b>
51-8013.04	<b>Hydroelectric Plant Technicians</b>	Production
11-3051.06	<b>Hydroelectric Production Managers</b>	Management
19-4044.00	Hydrologic Technicians	Life, Physical, and Social Science
19-2043.00	Hydrologists	Life, Physical, and Social Science
19-2041.03	Industrial Ecologists	Life, Physical, and Social Science
17-3026.00	Industrial Engineering Technologists and Technicians	Architecture and Engineering
17-2112.00	Industrial Engineers	Architecture and Engineering
49-9041.00	<b>Industrial Machinery Mechanics</b>	Installation, Maintenance, and Repair
11-3051.00	Industrial Production Managers	Management
53-7051.00	Industrial Truck and Tractor Operators	Transportation and Material Moving
19-3032.00	Industrial-Organizational Psychologists	Life, Physical, and Social Science
55-3016.00	Infantry	Military Specific
55-1016.00	Infantry Officers	Military Specific
43-4199.00	Information and Record Clerks, All Other	Office and Administrative Support
15-1212.00	Information Security Analysts	Computer and Mathematical
15-1299.05	Information Security Engineers	Computer and Mathematical
15-1299.09	Information Technology Project Managers	Computer and Mathematical

51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	Production
49-9099.00	Installation, Maintenance, and Repair Workers, All Other	Installation, Maintenance, and Repair
25-9031.00	<b>Instructional Coordinators</b>	Educational Instruction and Library
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall	Construction and Extraction
47-2132.00	<b>Insulation Workers, Mechanical</b>	Construction and Extraction
13-1032.00	Insurance Appraisers, Auto Damage	<b>Business and Financial Operations</b>
43-9041.00	Insurance Claims and Policy Processing Clerks	Office and Administrative Support
41-3021.00	<b>Insurance Sales Agents</b>	Sales and Related
13-2053.00	<b>Insurance Underwriters</b>	<b>Business and Financial Operations</b>
33-3021.06	Intelligence Analysts	Protective Service
27-1025.00	Interior Designers	Arts, Design, Entertainment, Sports, and Media
27-3091.00	Interpreters and Translators	Arts, Design, Entertainment, Sports, and Media
43-4111.00	Interviewers, Except Eligibility and Loan	Office and Administrative Support
11-3031.03	<b>Investment Fund Managers</b>	Management
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	Building and Grounds Cleaning and Maintenance
51-9071.00	Jewelers and Precious Stone and Metal Workers	Production
23-1023.00	Judges, Magistrate Judges, and Magistrates	Legal
23-1012.00	Judicial Law Clerks	Legal
25-2012.00	Kindergarten Teachers, Except Special Education	Educational Instruction and Library
13-1075.00	<b>Labor Relations Specialists</b>	<b>Business and Financial Operations</b>
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand	Transportation and Material Moving
17-1012.00	Landscape Architects	Architecture and Engineering
37-3011.00	Landscaping and Groundskeeping Workers	Building and Grounds Cleaning and Maintenance
51-4034.00	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
51-6011.00	Laundry and Dry-Cleaning Workers	Production
25-1112.00	Law Teachers, Postsecondary	Educational Instruction and Library
23-1011.00	Lawyers	Legal
51-4192.00	Layout Workers, Metal and Plastic	Production

43-6012.00	Legal Secretaries and Administrative Assistants	Office and Administrative Support
23-2099.00	Legal Support Workers, All Other	Legal
11-1031.00	Legislators	Management
25-4022.00	Librarians and Media Collections Specialists	Educational Instruction and Library
43-4121.00	Library Assistants, Clerical	Office and Administrative Support
25-1082.00	Library Science Teachers, Postsecondary	Educational Instruction and Library
25-4031.00	Library Technicians	Educational Instruction and Library
29-2061.00	Licensed Practical and Licensed Vocational Nurses	Healthcare Practitioners and Technical
19-1099.00	Life Scientists, All Other	Life, Physical, and Social Science
19-4099.00	Life, Physical, and Social Science Technicians, All Other	Life, Physical, and Social Science
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	Protective Service
53-3033.00	<b>Light Truck Drivers</b>	Transportation and Material Moving
27-4015.00	Lighting Technicians	Arts, Design, Entertainment, Sports, and Media
47-5044.00	Loading and Moving Machine Operators, Underground Mining	Construction and Extraction
43-4131.00	<b>Loan Interviewers and Clerks</b>	Office and Administrative Support
13-2072.00	Loan Officers	<b>Business and Financial Operations</b>
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants	Personal Care and Service
49-9094.00	<b>Locksmiths and Safe Repairers</b>	Installation, Maintenance, and Repair
	Locomotive Engineers	Transportation and Material Moving
	Lodging Managers	Management
45-4023.00	Log Graders and Scalers	Farming, Fishing, and Forestry
45-4022.00	Logging Equipment Operators	Farming, Fishing, and Forestry
45-4029.00	Logging Workers, All Other	Farming, Fishing, and Forestry
13-1081.00	Logisticians	Business and Financial Operations
13-1081.02	Logistics Analysts	Business and Financial Operations
13-1081.01	Logistics Engineers	Business and Financial Operations
11-9199.08	Loss Prevention Managers	Management
29-1122.01	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	Healthcare Practitioners and Technical
53-7063.00	<b>Machine Feeders and Offbearers</b>	Transportation and Material Moving
51-4041.00	Machinists	Production

29-2035.00	Magnetic Resonance Imaging	Healthcare Practitioners and
	Technologists	Technical
37-2012.00	Maids and Housekeeping Cleaners	Building and Grounds Cleaning and Maintenance
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service	Office and Administrative Support
49-9071.00	Maintenance and Repair Workers, General	Installation, Maintenance, and Repair
49-9043.00	Maintenance Workers, Machinery	Installation, Maintenance, and Repair
39-5091.00	Makeup Artists, Theatrical and Performance	Personal Care and Service
13-1111.00	Management Analysts	Business and Financial Operations
11-9199.00	Managers, All Other	Management
39-5092.00	Manicurists and Pedicurists	Personal Care and Service
49-9095.00	Manufactured Building and Mobile Home Installers	Installation, Maintenance, and Repair
17-2112.03	Manufacturing Engineers	Architecture and Engineering
17-2121.00	Marine Engineers and Naval Architects	Architecture and Engineering
13-1161.00		Business and Financial Operations
11-2021.00	Marketing Managers	Management
21-1013.00	Marriage and Family Therapists	Community and Social Service
31-9011.00	Massage Therapists	Healthcare Support
53-7199.00	Material Moving Workers, All Other	Transportation and Material Moving
17-2131.00	Materials Engineers	Architecture and Engineering
19-2032.00	Materials Scientists	Life, Physical, and Social Science
15-2099.00	Mathematical Science Occupations, All Other	Computer and Mathematical
25-1022.00	Mathematical Science Teachers, Postsecondary	Educational Instruction and Library
15-2021.00	Mathematicians	Computer and Mathematical
51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers	Production
49-9011.00	Mechanical Door Repairers	Installation, Maintenance, and Repair
17-3013.00	<b>Mechanical Drafters</b>	Architecture and Engineering
17-3027.00	Mechanical Engineering Technologists and Technicians	Architecture and Engineering
17-2141.00	Mechanical Engineers	Architecture and Engineering
17-2199.05	Mechatronics Engineers	Architecture and Engineering
27-4099.00	Media and Communication Equipment Workers, All Other	Arts, Design, Entertainment, Sports, and Media

27-3099.00	Media and Communication Workers, All Other	Arts, Design, Entertainment, Sports, and Media
27-2012.03	<b>Media Programming Directors</b>	Arts, Design, Entertainment, Sports, and Media
27-2012.05	Media Technical Directors/Managers	Arts, Design, Entertainment, Sports, and Media
29-2012.00	Medical and Clinical Laboratory Technicians	Healthcare Practitioners and Technical
29-2011.00	Medical and Clinical Laboratory Technologists	Healthcare Practitioners and Technical
11-9111.00	Medical and Health Services Managers	Management
51-9082.00	Medical Appliance Technicians	Production
31-9092.00	Medical Assistants	Healthcare Support
29-2036.00	Medical Dosimetrists	Healthcare Practitioners and Technical
31-9093.00	Medical Equipment Preparers	Healthcare Support
49-9062.00	Medical Equipment Repairers	Installation, Maintenance, and Repair
29-2072.00	Medical Records Specialists	Healthcare Practitioners and Technical
19-1042.00	Medical Scientists, Except Epidemiologists	Life, Physical, and Social Science
43-6013.00	Medical Secretaries and Administrative Assistants	Office and Administrative Support
31-9094.00	Medical Transcriptionists	Healthcare Support
13-1121.00	Meeting, Convention, and Event Planners	Business and Financial Operations
21-1023.00	Mental Health and Substance Abuse Social Workers	Community and Social Service
21-1014.00	<b>Mental Health Counselors</b>	Community and Social Service
27-1026.00	Merchandise Displayers and Window Trimmers	Arts, Design, Entertainment, Sports, and Media
51-4199.00	Metal Workers and Plastic Workers, All Other	Production
51-4051.00	Metal-Refining Furnace Operators and Tenders	Production
43-5041.00	Meter Readers, Utilities	Office and Administrative Support
19-1022.00	Microbiologists	Life, Physical, and Social Science
17-2199.06	Microsystems Engineers	Architecture and Engineering
25-2022.00	Middle School Teachers, Except	Educational Instruction and Library
	Special and Career/Technical Education	

29-9099.01	Midwives	Healthcare Practitioners and Technical
55-3019.00	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	Military Specific
55-1019.00	Military Officer Special and Tactical Operations Leaders, All Other	Military Specific
51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	Production
49-9044.00	Millwrights	Installation, Maintenance, and Repair
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers	Architecture and Engineering
51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders	Production
49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines	Installation, Maintenance, and Repair
51-4061.00	Model Makers, Metal and Plastic	Production
51-7031.00	Model Makers, Wood	Production
41-9012.00	Models	Sales and Related
51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic	Production
51-4072.00	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	Production
19-1029.02	Molecular and Cellular Biologists	Life, Physical, and Social Science
39-4031.00	Morticians, Undertakers, and Funeral Arrangers	Personal Care and Service
39-3021.00	<b>Motion Picture Projectionists</b>	Personal Care and Service
53-3099.00	<b>Motor Vehicle Operators, All Other</b>	Transportation and Material Moving
49-3051.00	Motorboat Mechanics and Service Technicians	Installation, Maintenance, and Repair
53-5022.00	<b>Motorboat Operators</b>	Transportation and Material Moving
49-3052.00	<b>Motorcycle Mechanics</b>	Installation, Maintenance, and Repair
51-4081.00	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
25-4013.00	Museum Technicians and Conservators	Educational Instruction and Library
27-2041.00	Music Directors and Composers	Arts, Design, Entertainment, Sports, and Media

29-1129.02	Music Therapists	Healthcare Practitioners and Technical
49-9063.00	Musical Instrument Repairers and	Installation, Maintenance, and
27-2042.00	Tuners Musicians and Singers	Repair Arts, Design, Entertainment, Sports, and Media
39-9011.01	Nannies	Personal Care and Service
17-2199.09	Nanosystems Engineers	Architecture and Engineering
17-3026.01	Nanotechnology Engineering Technologists and Technicians	Architecture and Engineering
11-9121.00	<b>Natural Sciences Managers</b>	Management
29-1299.01	Naturopathic Physicians	Healthcare Practitioners and Technical
15-1244.00	Network and Computer Systems Administrators	Computer and Mathematical
29-2099.01	Neurodiagnostic Technologists	Healthcare Practitioners and Technical
29-1217.00	Neurologists	Healthcare Practitioners and Technical
19-3039.02	Neuropsychologists	Life, Physical, and Social Science
43-4141.00	<b>New Accounts Clerks</b>	Office and Administrative Support
27-3023.00	News Analysts, Reporters, and Journalists	Arts, Design, Entertainment, Sports, and Media
17-3029.01	<b>Non-Destructive Testing Specialists</b>	Architecture and Engineering
17-2161.00	Nuclear Engineers	Architecture and Engineering
29-2033.00	Nuclear Medicine Technologists	Healthcare Practitioners and Technical
19-4051.02	<b>Nuclear Monitoring Technicians</b>	Life, Physical, and Social Science
51-8011.00	<b>Nuclear Power Reactor Operators</b>	Production
19-4051.00	<b>Nuclear Technicians</b>	Life, Physical, and Social Science
29-1151.00	Nurse Anesthetists	Healthcare Practitioners and Technical
29-1161.00	Nurse Midwives	Healthcare Practitioners and Technical
29-1171.00	Nurse Practitioners	Healthcare Practitioners and Technical
31-1131.00	Nursing Assistants	Healthcare Support
25-1072.00	Nursing Instructors and Teachers, Postsecondary	Educational Instruction and Library
29-1218.00	Obstetricians and Gynecologists	Healthcare Practitioners and Technical
19-5011.00	Occupational Health and Safety Specialists	Life, Physical, and Social Science

19-5012.00	Occupational Health and Safety Technicians	Life, Physical, and Social Science
29-1122.00	Occupational Therapists	Healthcare Practitioners and Technical
31-2012.00	Occupational Therapy Aides	Healthcare Support
31-2011.00	Occupational Therapy Assistants	Healthcare Support
43-9199.00	Office and Administrative Support Workers, All Other	Office and Administrative Support
43-9061.00	Office Clerks, General	Office and Administrative Support
43-9071.00	Office Machine Operators, Except Computer	Office and Administrative Support
13-1199.06	Online Merchants	<b>Business and Financial Operations</b>
47-2073.00	Operating Engineers and Other Construction Equipment Operators	Construction and Extraction
15-2031.00	<b>Operations Research Analysts</b>	Computer and Mathematical
51-9083.00	<b>Ophthalmic Laboratory Technicians</b>	Production
29-2057.00	Ophthalmic Medical Technicians	Healthcare Practitioners and Technical
29-2099.05	Ophthalmic Medical Technologists	Healthcare Practitioners and Technical
29-1241.00	Ophthalmologists, Except Pediatric	Healthcare Practitioners and Technical
29-2081.00	<b>Opticians, Dispensing</b>	Healthcare Practitioners and Technical
29-1041.00	Optometrists	Healthcare Practitioners and Technical
29-1022.00	Oral and Maxillofacial Surgeons	Healthcare Practitioners and Technical
43-4151.00	Order Clerks	Office and Administrative Support
31-1132.00	Orderlies	Healthcare Support
29-1023.00	Orthodontists	Healthcare Practitioners and Technical
29-1242.00	Orthopedic Surgeons, Except Pediatric	Healthcare Practitioners and Technical
29-1299.02	Orthoptists	Healthcare Practitioners and Technical
29-2091.00	<b>Orthotists and Prosthetists</b>	Healthcare Practitioners and Technical
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics	Installation, Maintenance, and Repair
51-9111.00	Packaging and Filling Machine Operators and Tenders	Production
53-7064.00	Packers and Packagers, Hand	Transportation and Material Moving

47-2141.00	Painters, Construction and	Construction and Extraction
51-9123.00	Maintenance Painting, Coating, and Decorating Workers	Production
51-9196.00	Paper Goods Machine Setters, Operators, and Tenders	Production
47-2142.00	Paperhangers	Construction and Extraction
23-2011.00	Paralegals and Legal Assistants	Legal
29-2043.00	Paramedics	Healthcare Practitioners and Technical
19-1031.03	Park Naturalists	Life, Physical, and Social Science
53-6021.00	Parking Attendants	Transportation and Material Moving
33-3041.00	Parking Enforcement Workers	Protective Service
41-2022.00	Parts Salespersons	Sales and Related
53-6061.00	Passenger Attendants	Transportation and Material Moving
29-2099.08	<b>Patient Representatives</b>	Healthcare Practitioners and Technical
51-4062.00	Patternmakers, Metal and Plastic	Production
51-7032.00	Patternmakers, Wood	Production
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators	Construction and Extraction
43-3051.00	Payroll and Timekeeping Clerks	Office and Administrative Support
29-1243.00	Pediatric Surgeons	Healthcare Practitioners and Technical
29-1221.00	Pediatricians, General	Healthcare Practitioners and Technical
15-1299.04	<b>Penetration Testers</b>	Computer and Mathematical
31-1122.00	Personal Care Aides	Healthcare Support
39-9099.00	Personal Care and Service Workers, All Other	Personal Care and Service
13-2052.00	Personal Financial Advisors	<b>Business and Financial Operations</b>
11-9179.00	Personal Service Managers, All Other	Management
37-2021.00	Pest Control Workers	Building and Grounds Cleaning and Maintenance
37-3012.00	Pesticide Handlers, Sprayers, and Applicators, Vegetation	Building and Grounds Cleaning and Maintenance
17-2171.00	Petroleum Engineers	Architecture and Engineering
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers	Production
29-1051.00	Pharmacists	Healthcare Practitioners and Technical
31-9095.00	Pharmacy Aides	Healthcare Support

29-2052.00	<b>Pharmacy Technicians</b>	Healthcare Practitioners and Technical
25-1126.00	Philosophy and Religion Teachers, Postsecondary	Educational Instruction and Library
31-9097.00	Phlebotomists	Healthcare Support
27-4021.00	Photographers	Arts, Design, Entertainment, Sports, and Media
51-9151.00	Photographic Process Workers and Processing Machine Operators	Production
17-2199.07	<b>Photonics Engineers</b>	Architecture and Engineering
17-3029.08	<b>Photonics Technicians</b>	Architecture and Engineering
29-1229.04	Physical Medicine and Rehabilitation Physicians	Healthcare Practitioners and Technical
19-2099.00	Physical Scientists, All Other	Life, Physical, and Social Science
31-2022.00	Physical Therapist Aides	Healthcare Support
31-2021.00	Physical Therapist Assistants	Healthcare Support
29-1123.00	Physical Therapists	Healthcare Practitioners and Technical
29-1071.00	Physician Assistants	Healthcare Practitioners and Technical
29-1229.00	Physicians, All Other	Healthcare Practitioners and Technical
29-1222.00	Physicians, Pathologists	Healthcare Practitioners and Technical
19-2012.00	Physicists	Life, Physical, and Social Science
25-1054.00	Physics Teachers, Postsecondary	Educational Instruction and Library
47-2072.00	Pile Driver Operators	Construction and Extraction
47-2151.00	Pipelayers	Construction and Extraction
51-8099.00	Plant and System Operators, All Other	Production
47-2161.00	Plasterers and Stucco Masons	Construction and Extraction
51-4193.00	Plating Machine Setters, Operators, and Tenders, Metal and Plastic	Production
47-2152.00	Plumbers, Pipefitters, and Steamfitters	Construction and Extraction
29-1081.00	Podiatrists	Healthcare Practitioners and Technical
27-3043.05	<b>Poets, Lyricists and Creative Writers</b>	Arts, Design, Entertainment, Sports, and Media
33-3051.00	Police and Sheriff's Patrol Officers	Protective Service
33-3021.02	Police Identification and Records Officers	Protective Service

25-1065.00	Political Science Teachers, Postsecondary	Educational Instruction and Library
19-3094.00	<b>Political Scientists</b>	Life, Physical, and Social Science
43-5051.00	Postal Service Clerks	Office and Administrative Support
43-5052.00	<b>Postal Service Mail Carriers</b>	Office and Administrative Support
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	Office and Administrative Support
11-9131.00	Postmasters and Mail Superintendents	Management
25-1199.00	Postsecondary Teachers, All Other	Educational Instruction and Library
51-9195.05	Potters, Manufacturing	Production
51-4052.00	Pourers and Casters, Metal	Production
51-8012.00	<b>Power Distributors and Dispatchers</b>	Production
51-8013.00	Power Plant Operators	Production
19-4012.01	Precision Agriculture Technicians	Life, Physical, and Social Science
49-9069.00	Precision Instrument and Equipment Repairers, All Other	Installation, Maintenance, and Repair
51-5111.00	<b>Prepress Technicians and Workers</b>	Production
25-2011.00	Preschool Teachers, Except Special Education	Educational Instruction and Library
51-6021.00	Pressers, Textile, Garment, and Related Materials	Production
29-1229.05	<b>Preventive Medicine Physicians</b>	Healthcare Practitioners and Technical
51-5113.00	Print Binding and Finishing Workers	Production
51-5112.00	<b>Printing Press Operators</b>	Production
33-9021.00	<b>Private Detectives and Investigators</b>	Protective Service
21-1092.00	Probation Officers and Correctional Treatment Specialists	Community and Social Service
43-3061.00	<b>Procurement Clerks</b>	Office and Administrative Support
27-2012.00	<b>Producers and Directors</b>	Arts, Design, Entertainment, Sports,
		and Media
51-9199.00	<b>Production Workers, All Other</b>	and Media Production
51-9199.00 43-5061.00	Production Workers, All Other Production, Planning, and Expediting Clerks	
	<b>Production, Planning, and Expediting</b>	Production
43-5061.00	Production, Planning, and Expediting Clerks	Production Office and Administrative Support
43-5061.00 13-1082.00	Production, Planning, and Expediting Clerks Project Management Specialists	Production Office and Administrative Support Business and Financial Operations
43-5061.00 13-1082.00 43-9081.00	Production, Planning, and Expediting Clerks Project Management Specialists Proofreaders and Copy Markers Property, Real Estate, and	Production Office and Administrative Support Business and Financial Operations Office and Administrative Support
43-5061.00 13-1082.00 43-9081.00 11-9141.00	Production, Planning, and Expediting Clerks  Project Management Specialists  Proofreaders and Copy Markers  Property, Real Estate, and  Community Association Managers	Production Office and Administrative Support Business and Financial Operations Office and Administrative Support Management Healthcare Practitioners and

29-2053.00	Psychiatric Technicians	Healthcare Practitioners and Technical
29-1223.00	Psychiatrists	Healthcare Practitioners and Technical
19-3039.00	Psychologists, All Other	Life, Physical, and Social Science
25-1066.00	Psychology Teachers, Postsecondary	Educational Instruction and Library
11-2032.00	<b>Public Relations Managers</b>	Management
27-3031.00	<b>Public Relations Specialists</b>	Arts, Design, Entertainment, Sports, and Media
43-5031.00	<b>Public Safety Telecommunicators</b>	Office and Administrative Support
53-7072.00	Pump Operators, Except Wellhead Pumpers	Transportation and Material Moving
13-1023.00	Purchasing Agents, Except Wholesale, Retail, and Farm Products	Business and Financial Operations
11-3061.00	<b>Purchasing Managers</b>	Management
19-4099.01	<b>Quality Control Analysts</b>	Life, Physical, and Social Science
11-3051.01	<b>Quality Control Systems Managers</b>	Management
29-1124.00	Radiation Therapists	Healthcare Practitioners and Technical
17-2072.01	Radio Frequency Identification Device Specialists	Architecture and Engineering
49-2021.00	Radio, Cellular, and Tower Equipment Installers and Repairers	Installation, Maintenance, and Repair
29-2034.00	Radiologic Technologists and Technicians	Healthcare Practitioners and Technical
	Radiologists	Healthcare Practitioners and
29-1224.00	Kaulologists	Technical
29-1224.00 49-3043.00	Rail Car Repairers	
	G	Technical Installation, Maintenance, and
49-3043.00	Rail Car Repairers  Rail Transportation Workers, All	Technical Installation, Maintenance, and Repair
49-3043.00 53-4099.00	Rail Car Repairers  Rail Transportation Workers, All Other  Rail Yard Engineers, Dinkey	Technical Installation, Maintenance, and Repair Transportation and Material Moving
49-3043.00 53-4099.00 53-4013.00	Rail Car Repairers  Rail Transportation Workers, All Other Rail Yard Engineers, Dinkey Operators, and Hostlers Railroad Brake, Signal, and Switch	Technical Installation, Maintenance, and Repair Transportation and Material Moving Transportation and Material Moving
49-3043.00 53-4099.00 53-4013.00 53-4022.00	Rail Car Repairers  Rail Transportation Workers, All Other Rail Yard Engineers, Dinkey Operators, and Hostlers Railroad Brake, Signal, and Switch Operators and Locomotive Firers Railroad Conductors and	Technical Installation, Maintenance, and Repair Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving
49-3043.00 53-4099.00 53-4013.00 53-4022.00 53-4031.00	Rail Car Repairers  Rail Transportation Workers, All Other Rail Yard Engineers, Dinkey Operators, and Hostlers Railroad Brake, Signal, and Switch Operators and Locomotive Firers Railroad Conductors and Yardmasters Rail-Track Laying and Maintenance	Technical Installation, Maintenance, and Repair Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving
49-3043.00 53-4099.00 53-4013.00 53-4022.00 53-4031.00 47-4061.00	Rail Car Repairers  Rail Transportation Workers, All Other Rail Yard Engineers, Dinkey Operators, and Hostlers Railroad Brake, Signal, and Switch Operators and Locomotive Firers Railroad Conductors and Yardmasters Rail-Track Laying and Maintenance Equipment Operators	Technical Installation, Maintenance, and Repair Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving Construction and Extraction
49-3043.00 53-4099.00 53-4013.00 53-4022.00 53-4031.00 47-4061.00 19-1031.02	Rail Car Repairers  Rail Transportation Workers, All Other Rail Yard Engineers, Dinkey Operators, and Hostlers Railroad Brake, Signal, and Switch Operators and Locomotive Firers Railroad Conductors and Yardmasters Rail-Track Laying and Maintenance Equipment Operators Range Managers	Technical Installation, Maintenance, and Repair Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving Transportation and Material Moving Construction and Extraction Life, Physical, and Social Science

25 1102 00	D (1 17)	T1 2 17 2 17 1
25-1193.00	Recreation and Fitness Studies Teachers, Postsecondary	Educational Instruction and Library
39-9032.00	Recreation Workers	Personal Care and Service
29-1125.00	<b>Recreational Therapists</b>	Healthcare Practitioners and Technical
49-3092.00	Recreational Vehicle Service Technicians	Installation, Maintenance, and Repair
53-7062.04	<b>Recycling and Reclamation Workers</b>	Transportation and Material Moving
53-1042.01	Recycling Coordinators	Transportation and Material Moving
49-9045.00	Refractory Materials Repairers, Except Brickmasons	Installation, Maintenance, and Repair
53-7081.00	Refuse and Recyclable Material Collectors	Transportation and Material Moving
29-1141.00	Registered Nurses	Healthcare Practitioners and Technical
11-9199.01	Regulatory Affairs Managers	Management
13-1041.07	Regulatory Affairs Specialists	<b>Business and Financial Operations</b>
21-1015.00	Rehabilitation Counselors	Community and Social Service
47-2171.00	Reinforcing Iron and Rebar Workers	Construction and Extraction
21-2099.00	Religious Workers, All Other	Community and Social Service
19-2099.01	Remote Sensing Scientists and Technologists	Life, Physical, and Social Science
19-4099.03	Remote Sensing Technicians	Life, Physical, and Social Science
43-4181.00	Reservation and Transportation Ticket Agents and Travel Clerks	Office and Administrative Support
39-9041.00	Residential Advisors	Personal Care and Service
29-1126.00	Respiratory Therapists	Healthcare Practitioners and Technical
33-9099.02	<b>Retail Loss Prevention Specialists</b>	Protective Service
41-2031.00	Retail Salespersons	Sales and Related
49-9096.00	Riggers	Installation, Maintenance, and Repair
17-2199.08	Robotics Engineers	Architecture and Engineering
17-3024.01	Robotics Technicians	Architecture and Engineering
47-5051.00	Rock Splitters, Quarry	Construction and Extraction
51-4023.00	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	Production
47-5043.00	Roof Bolters, Mining	Construction and Extraction
47-2181.00	Roofers	Construction and Extraction
47-5012.00	Rotary Drill Operators, Oil and Gas	Construction and Extraction
47-5071.00	Roustabouts, Oil and Gas	Construction and Extraction
53-5011.00	Sailors and Marine Oilers	Transportation and Material Moving
41-9099.00	Sales and Related Workers, All Other	Sales and Related

41-9031.00 11-2022.00 41-3091.00	Sales Engineers Sales Managers Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	Sales and Related Management Sales and Related
41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	Sales and Related
41-4011.00	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	Sales and Related
51-7041.00	Sawing Machine Setters, Operators, and Tenders, Wood	Production
33-9094.00	School Bus Monitors	Protective Service
19-3034.00	School Psychologists	Life, Physical, and Social Science
13-1161.01	Search Marketing Strategists	<b>Business and Financial Operations</b>
25-2031.00	Secondary School Teachers, Except Special and Career/Technical Education	Educational Instruction and Library
43-6014.00	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	Office and Administrative Support
41-3031.00	Securities, Commodities, and Financial Services Sales Agents	Sales and Related
41-3031.00 49-2098.00		Sales and Related  Installation, Maintenance, and Repair
	Financial Services Sales Agents Security and Fire Alarm Systems	Installation, Maintenance, and
49-2098.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers	Installation, Maintenance, and Repair
49-2098.00 33-9032.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers Semiconductor Processing	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00 51-9141.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers Semiconductor Processing Technicians Separating, Filtering, Clarifying, Precipitating, and Still Machine	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library Production
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00 51-9141.00 51-9012.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers Semiconductor Processing Technicians Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders Septic Tank Servicers and Sewer Pipe	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library Production  Production
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00 51-9141.00 51-9012.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers Semiconductor Processing Technicians Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders Septic Tank Servicers and Sewer Pipe Cleaners	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library Production  Production  Construction and Extraction
49-2098.00 33-9032.00 13-1199.07 11-3013.01 47-4091.00 25-3021.00 51-9141.00 51-9012.00 47-4071.00 47-5013.00	Financial Services Sales Agents Security and Fire Alarm Systems Installers Security Guards Security Management Specialists Security Managers Segmental Pavers Self-Enrichment Teachers Semiconductor Processing Technicians Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders Septic Tank Servicers and Sewer Pipe Cleaners Service Unit Operators, Oil and Gas	Installation, Maintenance, and Repair Protective Service Business and Financial Operations Management Construction and Extraction Educational Instruction and Library Production  Production  Construction and Extraction  Construction and Extraction  Arts, Design, Entertainment, Sports,

39-5093.00	Shampooers	Personal Care and Service
47-2211.00	Sheet Metal Workers	Construction and Extraction
53-5031.00	Ship Engineers	Transportation and Material Moving
43-5071.00	Shipping, Receiving, and Inventory Clerks	Office and Administrative Support
51-6041.00	Shoe and Leather Workers and Repairers	Production
51-6042.00	<b>Shoe Machine Operators and Tenders</b>	Production
53-3053.00	Shuttle Drivers and Chauffeurs	Transportation and Material Moving
49-9097.00	Signal and Track Switch Repairers	Installation, Maintenance, and Repair
39-5094.00	Skincare Specialists	Personal Care and Service
51-3023.00	Slaughterers and Meat Packers	Production
11-9151.00	Social and Community Service Managers	Management
21-1093.00	Social and Human Service Assistants	Community and Social Service
19-4061.00	<b>Social Science Research Assistants</b>	Life, Physical, and Social Science
25-1069.00	Social Sciences Teachers, Postsecondary, All Other	Educational Instruction and Library
19-3099.00	Social Scientists and Related Workers, All Other	Life, Physical, and Social Science
25-1113.00	Social Work Teachers, Postsecondary	Educational Instruction and Library
21-1029.00	Social Workers, All Other	Community and Social Service
19-3041.00	Sociologists	Life, Physical, and Social Science
25-1067.00	Sociology Teachers, Postsecondary	Educational Instruction and Library
15-1252.00	Software Developers	Computer and Mathematical
15-1253.00	Software Quality Assurance Analysts and Testers	Computer and Mathematical
19-1013.00	Soil and Plant Scientists	Life, Physical, and Social Science
47-1011.03	<b>Solar Energy Installation Managers</b>	Construction and Extraction
17-2199.11	<b>Solar Energy Systems Engineers</b>	Architecture and Engineering
47-2231.00	Solar Photovoltaic Installers	Construction and Extraction
41-4011.07	Solar Sales Representatives and Assessors	Sales and Related
47-2152.04	Solar Thermal Installers and Technicians	Construction and Extraction
27-4014.00	<b>Sound Engineering Technicians</b>	Arts, Design, Entertainment, Sports, and Media
11-9179.02	Spa Managers	Management
25-2059.00	Special Education Teachers, All Other	Educational Instruction and Library
25-2056.00	Special Education Teachers, Elementary School	Educational Instruction and Library
25-2055.00	Special Education Teachers, Kindergarten	Educational Instruction and Library

25-2057.00	Special Education Teachers, Middle School	Educational Instruction and Library
25-2051.00	<b>Special Education Teachers, Preschool</b>	Educational Instruction and Library
25-2058.00	Special Education Teachers, Secondary School	Educational Instruction and Library
27-1014.00	<b>Special Effects Artists and Animators</b>	Arts, Design, Entertainment, Sports, and Media
55-3018.00	Special Forces	Military Specific
55-1017.00	<b>Special Forces Officers</b>	Military Specific
29-1127.00	Speech-Language Pathologists	Healthcare Practitioners and Technical
31-9099.01	Speech-Language Pathology Assistants	Healthcare Support
29-1229.06	Sports Medicine Physicians	Healthcare Practitioners and Technical
51-8021.00	Stationary Engineers and Boiler Operators	Production
43-9111.00	Statistical Assistants	Office and Administrative Support
15-2041.00	Statisticians	Computer and Mathematical
53-7065.00	Stockers and Order Fillers	Transportation and Material Moving
51-9195.03	Stone Cutters and Carvers, Manufacturing	Production
47-2022.00	Stonemasons	Construction and Extraction
47-2221.00	Structural Iron and Steel Workers	Construction and Extraction
51-2041.00	Structural Metal Fabricators and Fitters	Production
21-1011.00	Substance Abuse and Behavioral Disorder Counselors	Community and Social Service
25-3031.00	<b>Substitute Teachers, Short-Term</b>	Educational Instruction and Library
53-4041.00	<b>Subway and Streetcar Operators</b>	Transportation and Material Moving
11-3071.04	Supply Chain Managers	Management
29-1249.00	Surgeons, All Other	Healthcare Practitioners and Technical
29-9093.00	Surgical Assistants	Healthcare Practitioners and Technical
29-2055.00	Surgical Technologists	Healthcare Practitioners and Technical
19-3022.00	Survey Researchers	Life, Physical, and Social Science
17-3031.00	Surveying and Mapping Technicians	Architecture and Engineering
17-1022.00	Surveyors	Architecture and Engineering
13-1199.05	Sustainability Specialists	Business and Financial Operations
43-2011.00	Switchboard Operators, Including Answering Service	Office and Administrative Support

51-6052.00	Tailors, Dressmakers, and Custom Sewers	Production
27-2012.04	<b>Talent Directors</b>	Arts, Design, Entertainment, Sports, and Media
53-7121.00	Tank Car, Truck, and Ship Loaders	Transportation and Material Moving
47-2082.00	Tapers	Construction and Extraction
13-2081.00	Tax Examiners and Collectors, and Revenue Agents	Business and Financial Operations
13-2082.00	Tax Preparers	Business and Financial Operations
53-3054.00	Taxi Drivers	Transportation and Material Moving
25-3099.00	Teachers and Instructors, All Other	Educational Instruction and Library
25-9049.00	Teaching Assistants, All Other	Educational Instruction and Library
25-9044.00	Teaching Assistants, Postsecondary	Educational Instruction and Library
25-9042.00	Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education	Educational Instruction and Library
25-9043.00	Teaching Assistants, Special Education	Educational Instruction and Library
51-2092.00	Team Assemblers	Production
27-3042.00	<b>Technical Writers</b>	Arts, Design, Entertainment, Sports, and Media
15-1241.01	Telecommunications Engineering Specialists	Computer and Mathematical
49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line	Installation, Maintenance, and Repair
49-9052.00	Installers Telecommunications Line Installers and Repairers	Installation, Maintenance, and Repair
41-9041.00	Telemarketers	Sales and Related
43-2021.00	<b>Telephone Operators</b>	Office and Administrative Support
43-3071.00	Tellers	Office and Administrative Support
47-2053.00	Terrazzo Workers and Finishers	Construction and Extraction
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders	Production
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders	Production
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	Production
51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	Production
51-6099.00	Textile, Apparel, and Furnishings Workers, All Other	Production

29-1129.00	Therapists, All Other	Healthcare Practitioners and Technical
47-2044.00	Tile and Stone Setters	Construction and Extraction
51-2061.00	Timing Device Assemblers and Adjusters	Production
51-9197.00	Tire Builders	Production
49-3093.00	Tire Repairers and Changers	Installation, Maintenance, and Repair
23-2093.00	Title Examiners, Abstractors, and Searchers	Legal
51-4111.00	Tool and Die Makers	Production
51-4194.00	<b>Tool Grinders, Filers, and Sharpeners</b>	Production
39-7011.00	<b>Tour Guides and Escorts</b>	Personal Care and Service
53-6041.00	Traffic Technicians	Transportation and Material Moving
11-3131.00	<b>Training and Development Managers</b>	Management
13-1151.00	<b>Training and Development Specialists</b>	Business and Financial Operations
33-3052.00	Transit and Railroad Police	Protective Service
17-2051.01	Transportation Engineers	Architecture and Engineering
53-6051.00	Transportation Inspectors	Transportation and Material Moving
19-3099.01	Transportation Planners	Life, Physical, and Social Science
33-9093.00	<b>Transportation Security Screeners</b>	Protective Service
53-6051.07	Transportation Vehicle, Equipment	Transportation and Material Moving
	and Systems Inspectors, Except	
53-6099.00	Aviation Transportation Workers, All Other	Transportation and Material Moving
11-3071.00	Transportation, Storage, and	Management
11-30/1.00	Distribution Managers	Management
41-3041.00	Travel Agents	Sales and Related
39-7012.00	Travel Guides	Personal Care and Service
11-3031.01	Treasurers and Controllers	Management
37-3013.00	Tree Trimmers and Pruners	Building and Grounds Cleaning and Maintenance
25-3041.00	Tutors	Educational Instruction and Library
27-2023.00	Umpires, Referees, and Other Sports Officials	Arts, Design, Entertainment, Sports, and Media
47-5049.00	Underground Mining Machine Operators, All Other	Construction and Extraction
51-6093.00	Upholsterers	Production
19-3051.00	Urban and Regional Planners	Life, Physical, and Social Science
29-1229.03	Urologists	Healthcare Practitioners and Technical
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers	Personal Care and Service
17-2112.02	Validation Engineers	Architecture and Engineering

29-1131.00	Veterinarians	Healthcare Practitioners and Technical
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	Healthcare Support
29-2056.00	Veterinary Technologists and Technicians	Healthcare Practitioners and Technical
15-1255.01	Video Game Designers	Computer and Mathematical
35-3031.00	Waiters and Waitresses	Food Preparation and Serving Related
49-9064.00	Watch and Clock Repairers	Installation, Maintenance, and Repair
51-8031.00	Water and Wastewater Treatment Plant and System Operators	Production
11-9121.02	Water Resource Specialists	Management
17-2051.02	Water/Wastewater Engineers	Architecture and Engineering
47-4099.03	Weatherization Installers and Technicians	Construction and Extraction
15-1299.01	Web Administrators	Computer and Mathematical
15-1255.00	Web and Digital Interface Designers	Computer and Mathematical
15-1254.00	Web Developers	Computer and Mathematical
43-5111.00	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	Office and Administrative Support
51-4121.00	Welders, Cutters, Solderers, and Brazers	Production
51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	Production
53-7073.00	Wellhead Pumpers	Transportation and Material Moving
13-1022.00	Wholesale and Retail Buyers, Except Farm Products	Business and Financial Operations
11-9199.10	Wind Energy Development Managers	Management
17-2199.10	Wind Energy Engineers	Architecture and Engineering
11-9199.09	Wind Energy Operations Managers	Management
49-9081.00	Wind Turbine Service Technicians	Installation, Maintenance, and Repair
51-7099.00	Woodworkers, All Other	Production
51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	Production
43-9022.00	Word Processors and Typists	Office and Administrative Support
27-3043.00	Writers and Authors	Arts, Design, Entertainment, Sports, and Media
19-1023.00	Zoologists and Wildlife Biologists	Life, Physical, and Social Science

## BY JOB FAMILY / INDUSTRY (Alphabetical)

All Occupations in MOSES (MOSES 37.5)

Code	Occupation	Job Family
17-3021.00	Aerospace Engineering and Operations Technologists and Technicians	Architecture and Engineering
17-2011.00	Aerospace Engineers	Architecture and Engineering
17-2021.00	Agricultural Engineers	Architecture and Engineering
17-1011.00	Architects, Except Landscape and Naval	Architecture and Engineering
17-3011.00	Architectural and Civil Drafters	Architecture and Engineering
17-3027.01	Automotive Engineering Technicians	Architecture and Engineering
17-2141.02	Automotive Engineers	Architecture and Engineering
17-2031.00	Bioengineers and Biomedical Engineers	Architecture and Engineering
17-3028.00	Calibration Technologists and Technicians	Architecture and Engineering
17-1021.00	Cartographers and Photogrammetrists	Architecture and Engineering
17-2041.00	Chemical Engineers	Architecture and Engineering
17-3022.00	Civil Engineering Technologists and Technicians	Architecture and Engineering
17-2051.00	Civil Engineers	Architecture and Engineering
17-2061.00	Computer Hardware Engineers	Architecture and Engineering
17-3019.00	Drafters, All Other	Architecture and Engineering
17-3023.00	Electrical and Electronic Engineering Technologists and Technicians	Architecture and Engineering
17-3012.00	Electrical and Electronics Drafters	Architecture and Engineering
17-2071.00	Electrical Engineers	Architecture and Engineering
17-3024.00	Electro-Mechanical and Mechatronics Technologists and Technicians	Architecture and Engineering
17-2072.00	Electronics Engineers, Except Computer	Architecture and Engineering
17-2199.03	Energy Engineers, Except Wind and Solar	Architecture and Engineering
17-3029.00	Engineering Technologists and Technicians, Except Drafters, All Other	Architecture and Engineering
17-2199.00	Engineers, All Other	Architecture and Engineering
17-3025.00	Environmental Engineering Technologists and Technicians	Architecture and Engineering
17-2081.00	Environmental Engineers	Architecture and Engineering
17-2111.02	Fire-Prevention and Protection	Architecture and Engineering
17 2141 01	Engineers Eval Call Engineers	Anabitaatuna and Emainaanim -
17-2141.01	Fuel Cell Engineers	Architecture and Engineering Architecture and Engineering
17-1022.01	Geodetic Surveyors	Arcintecture and Engineering

MOSES January 2021

17-2111.00	Health and Safety Engineers, Except	Architecture and Engineering
1, 2111,00	Mining Safety Engineers and Inspectors	
17-2112.01	Human Factors Engineers and Ergonomists	Architecture and Engineering
17-3026.00	Industrial Engineering Technologists and Technicians	Architecture and Engineering
17-2112.00	Industrial Engineers	Architecture and Engineering
17-1012.00	Landscape Architects	Architecture and Engineering
17-2112.03	Manufacturing Engineers	Architecture and Engineering
17-2121.00	Marine Engineers and Naval Architects	<b>Architecture and Engineering</b>
17-2131.00	Materials Engineers	Architecture and Engineering
17-3013.00	Mechanical Drafters	Architecture and Engineering
17-3027.00	Mechanical Engineering Technologists and Technicians	Architecture and Engineering
17-2141.00	Mechanical Engineers	Architecture and Engineering
17-2199.05	Mechatronics Engineers	<b>Architecture and Engineering</b>
17-2199.06	Microsystems Engineers	Architecture and Engineering
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers	Architecture and Engineering
17-2199.09	Nanosystems Engineers	<b>Architecture and Engineering</b>
17-3026.01	Nanotechnology Engineering Technologists and Technicians	<b>Architecture and Engineering</b>
17-3029.01	Non-Destructive Testing Specialists	<b>Architecture and Engineering</b>
17-2161.00	Nuclear Engineers	<b>Architecture and Engineering</b>
17-2171.00	Petroleum Engineers	<b>Architecture and Engineering</b>
17-2199.07	Photonics Engineers	Architecture and Engineering
17-3029.08	Photonics Technicians	Architecture and Engineering
17-2072.01	Radio Frequency Identification Device Specialists	Architecture and Engineering
17-2199.08	Robotics Engineers	Architecture and Engineering
17-3024.01	Robotics Technicians	Architecture and Engineering
17-2199.11	Solar Energy Systems Engineers	<b>Architecture and Engineering</b>
17-3031.00	Surveying and Mapping Technicians	Architecture and Engineering
17-1022.00	Surveyors	Architecture and Engineering
17-2051.01	Transportation Engineers	Architecture and Engineering
17-2112.02	Validation Engineers	<b>Architecture and Engineering</b>
17-2051.02	Water/Wastewater Engineers	<b>Architecture and Engineering</b>
17-2199.10	Wind Energy Engineers	Architecture and Engineering
27-2011.00	Actors	Arts, Design, Entertainment, Sports, and Media
27-1011.00	Art Directors	Arts, Design, Entertainment, Sports, and Media

27-1019.00	Artists and Related Workers, All Other	Arts, Design, Entertainment, Sports, and Media
27-2021.00	Athletes and Sports Competitors	Arts, Design, Entertainment, Sports, and Media
27-4011.00	Audio and Video Technicians	Arts, Design, Entertainment, Sports, and Media
27-3011.00	Broadcast Announcers and Radio Disc Jockeys	Arts, Design, Entertainment, Sports, and Media
27-4012.00	Broadcast Technicians	Arts, Design, Entertainment, Sports, and Media
27-4031.00	Camera Operators, Television, Video, and Film	Arts, Design, Entertainment, Sports, and Media
27-2032.00	Choreographers	Arts, Design, Entertainment, Sports, and Media
27-2022.00	Coaches and Scouts	Arts, Design, Entertainment, Sports, and Media
27-1021.00	Commercial and Industrial Designers	Arts, Design, Entertainment, Sports, and Media
27-3092.00	Court Reporters and Simultaneous Captioners	Arts, Design, Entertainment, Sports, and Media
27-1012.00	Craft Artists	Arts, Design, Entertainment, Sports, and Media
27-2031.00	Dancers	Arts, Design, Entertainment, Sports, and Media
27-1029.00	Designers, All Other	Arts, Design, Entertainment, Sports, and Media
27-2091.00	Disc Jockeys, Except Radio	Arts, Design, Entertainment, Sports, and Media
27-3041.00	Editors	Arts, Design, Entertainment, Sports, and Media
27-2099.00	Entertainers and Performers, Sports and Related Workers, All Other	Arts, Design, Entertainment, Sports, and Media
27-1022.00	Fashion Designers	Arts, Design, Entertainment, Sports, and Media
27-4032.00	Film and Video Editors	Arts, Design, Entertainment, Sports, and Media
27-1013.00	Fine Artists, Including Painters, Sculptors, and Illustrators	Arts, Design, Entertainment, Sports, and Media
27-1023.00	Floral Designers	Arts, Design, Entertainment, Sports, and Media
27-1024.00	Graphic Designers	Arts, Design, Entertainment, Sports, and Media

27-1025.00	Interior Designers	Arts, Design, Entertainment, Sports, and Media
27-3091.00	Interpreters and Translators	Arts, Design, Entertainment, Sports, and Media
27-4015.00	Lighting Technicians	Arts, Design, Entertainment, Sports, and Media
27-4099.00	Media and Communication Equipment Workers, All Other	Arts, Design, Entertainment, Sports, and Media
27-3099.00	Media and Communication Workers, All Other	Arts, Design, Entertainment, Sports, and Media
27-2012.03	Media Programming Directors	Arts, Design, Entertainment, Sports, and Media
27-2012.05	Media Technical Directors/Managers	Arts, Design, Entertainment, Sports, and Media
27-1026.00	Merchandise Displayers and Window Trimmers	Arts, Design, Entertainment, Sports, and Media
27-2041.00	Music Directors and Composers	Arts, Design, Entertainment, Sports, and Media
27-2042.00	Musicians and Singers	Arts, Design, Entertainment, Sports, and Media
27-3023.00	News Analysts, Reporters, and Journalists	Arts, Design, Entertainment, Sports, and Media
27-4021.00	Photographers	Arts, Design, Entertainment, Sports, and Media
27-3043.05	Poets, Lyricists and Creative Writers	Arts, Design, Entertainment, Sports, and Media
27-2012.00	Producers and Directors	Arts, Design, Entertainment, Sports, and Media
27-3031.00	Public Relations Specialists	Arts, Design, Entertainment, Sports, and Media
27-1027.00	Set and Exhibit Designers	Arts, Design, Entertainment, Sports, and Media
27-4014.00	Sound Engineering Technicians	Arts, Design, Entertainment, Sports, and Media
27-1014.00	Special Effects Artists and Animators	Arts, Design, Entertainment, Sports, and Media
27-2012.04	Talent Directors	Arts, Design, Entertainment, Sports, and Media
27-3042.00	Technical Writers	Arts, Design, Entertainment, Sports, and Media
27-2023.00	Umpires, Referees, and Other Sports Officials	Arts, Design, Entertainment, Sports, and Media

27-3043.00	Writers and Authors	Arts, Design, Entertainment, Sports, and Media
37-2019.00	Building Cleaning Workers, All Other	<b>Building and Grounds Cleaning and Maintenance</b>
37-1011.00	First-Line Supervisors of Housekeeping and Janitorial Workers	<b>Building and Grounds Cleaning and Maintenance</b>
37-1012.00	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	<b>Building and Grounds Cleaning and Maintenance</b>
37-3019.00	Grounds Maintenance Workers, All Other	<b>Building and Grounds Cleaning and Maintenance</b>
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	<b>Building and Grounds Cleaning and Maintenance</b>
37-3011.00	Landscaping and Groundskeeping Workers	<b>Building and Grounds Cleaning and Maintenance</b>
37-2012.00	Maids and Housekeeping Cleaners	<b>Building and Grounds Cleaning and Maintenance</b>
37-2021.00	Pest Control Workers	<b>Building and Grounds Cleaning and Maintenance</b>
37-3012.00	Pesticide Handlers, Sprayers, and Applicators, Vegetation	<b>Building and Grounds Cleaning and Maintenance</b>
37-3013.00	Tree Trimmers and Pruners	<b>Building and Grounds Cleaning and Maintenance</b>
13-2011.00	Accountants and Auditors	Business and Financial Operations
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes	Business and Financial Operations
13-2023.00	Appraisers and Assessors of Real Estate	Business and Financial Operations
13-2022.00	Appraisers of Personal and Business Property	Business and Financial Operations
13-2031.00	Budget Analysts	Business and Financial Operations
13-1199.04	Business Continuity Planners	<b>Business and Financial</b>
13-1199.00	Business Operations Specialists, All Other	Operations Business and Financial Operations
13-1021.00	Buyers and Purchasing Agents, Farm Products	Business and Financial Operations
13-1031.00	Claims Adjusters, Examiners, and Investigators	Business and Financial Operations
13-1141.00	Compensation, Benefits, and Job Analysis Specialists	Business and Financial Operations
13-1041.00	Compliance Officers	<b>Business and Financial</b>

		Operations
13-1041.06	Coroners	Business and Financial Operations
13-1051.00	Cost Estimators	<b>Business and Financial</b>
13-2041.00	Credit Analysts	Operations Business and Financial
13-2071.00	Credit Counselors	Operations Business and Financial
13-1041.08	Customs Brokers	Operations Business and Financial
13-1041.01	Environmental Compliance Inspectors	Operations Business and Financial
13-1041.03	Equal Opportunity Representatives and Officers	Operations Business and Financial Operations
13-1074.00	Farm Labor Contractors	<b>Business and Financial</b>
13-2051.00	Financial and Investment Analysts	Operations Business and Financial
13-2061.00	Financial Examiners	Operations Business and Financial
13-2099.01	Financial Quantitative Analysts	Operations Business and Financial
13-2054.00	Financial Risk Specialists	Operations Business and Financial
13-2099.00	Financial Specialists, All Other	Operations Business and Financial
13-2099.04	Fraud Examiners, Investigators and Analysts	Operations Business and Financial Operations
13-1131.00	Fundraisers	Business and Financial
13-1041.04	Government Property Inspectors and Investigators	Operations Business and Financial Operations
13-1071.00	Human Resources Specialists	Business and Financial
13-1032.00	Insurance Appraisers, Auto Damage	Operations Business and Financial Operations
13-2053.00	Insurance Underwriters	Business and Financial Operations
13-1075.00	Labor Relations Specialists	Business and Financial Operations
13-2072.00	Loan Officers	Business and Financial Operations
13-1081.00	Logisticians	Business and Financial Operations
13-1081.02	Logistics Analysts	<b>Business and Financial</b>
13-1081.01	Logistics Engineers	Operations Business and Financial Operations

13-1111.00	Management Analysts	Business and Financial Operations
13-1161.00	Market Research Analysts and Marketing Specialists	Business and Financial Operations
13-1121.00	Meeting, Convention, and Event Planners	Business and Financial Operations
13-1199.06	Online Merchants	Business and Financial Operations
13-2052.00	Personal Financial Advisors	Business and Financial Operations
13-1082.00	Project Management Specialists	Business and Financial Operations
13-1023.00	Purchasing Agents, Except Wholesale, Retail, and Farm Products	Business and Financial Operations
13-1041.07	Regulatory Affairs Specialists	Business and Financial Operations
13-1161.01	Search Marketing Strategists	Business and Financial Operations
13-1199.07	Security Management Specialists	Business and Financial Operations
13-1199.05	Sustainability Specialists	Business and Financial Operations
13-2081.00	Tax Examiners and Collectors, and Revenue Agents	Business and Financial Operations
13-2082.00	Tax Preparers	Business and Financial Operations
13-1151.00	Training and Development Specialists	Business and Financial Operations
13-1022.00	Wholesale and Retail Buyers, Except Farm Products	Business and Financial Operations
21-1021.00	Child, Family, and School Social Workers	<b>Community and Social Service</b>
21-2011.00	Clergy	<b>Community and Social Service</b>
21-1099.00	Community and Social Service Specialists, All Other	Community and Social Service
21-1094.00	Community Health Workers	<b>Community and Social Service</b>
21-1019.00	Counselors, All Other	Community and Social Service
21-2021.00	Directors, Religious Activities and Education	Community and Social Service
21-1012.00	Educational, Guidance, and Career Counselors and Advisors	Community and Social Service
21-1091.00	Health Education Specialists	<b>Community and Social Service</b>
21-1022.00	Healthcare Social Workers	Community and Social Service
21-1013.00	Marriage and Family Therapists	Community and Social Service
21-1023.00	Mental Health and Substance Abuse Social Workers	Community and Social Service

21-1014.00	Mental Health Counselors	Community and Social Service
21-1092.00	Probation Officers and Correctional Treatment Specialists	<b>Community and Social Service</b>
21-1015.00	Rehabilitation Counselors	<b>Community and Social Service</b>
21-2099.00	Religious Workers, All Other	Community and Social Service
21-1093.00	Social and Human Service Assistants	<b>Community and Social Service</b>
21-1029.00	Social Workers, All Other	<b>Community and Social Service</b>
21-1011.00	Substance Abuse and Behavioral Disorder Counselors	<b>Community and Social Service</b>
15-2011.00	Actuaries	Computer and Mathematical
15-2099.01	Bioinformatics Technicians	Computer and Mathematical
15-2041.01	Biostatisticians	Computer and Mathematical
15-1299.07	Blockchain Engineers	Computer and Mathematical
15-2051.01	Business Intelligence Analysts	Computer and Mathematical
15-2051.02	Clinical Data Managers	Computer and Mathematical
15-1221.00	Computer and Information Research Scientists	Computer and Mathematical
15-1241.00	Computer Network Architects	Computer and Mathematical
15-1231.00	Computer Network Support Specialists	Computer and Mathematical
15-1299.00	Computer Occupations, All Other	Computer and Mathematical
15-1251.00	Computer Programmers	Computer and Mathematical
15-1211.00	Computer Systems Analysts	Computer and Mathematical
15-1299.08	Computer Systems Engineers/Architects	Computer and Mathematical
15-1232.00	Computer User Support Specialists	Computer and Mathematical
15-2051.00	Data Scientists	Computer and Mathematical
15-1243.01	Data Warehousing Specialists	Computer and Mathematical
15-1242.00	Database Administrators	Computer and Mathematical
15-1243.00	Database Architects	Computer and Mathematical
15-1299.06	Digital Forensics Analysts	Computer and Mathematical
15-1299.03	Document Management Specialists	Computer and Mathematical
15-1299.02	Geographic Information Systems Technologists and Technicians	Computer and Mathematical
15-1211.01	Health Informatics Specialists	Computer and Mathematical
15-1212.00	Information Security Analysts	Computer and Mathematical
15-1299.05	Information Security Engineers	Computer and Mathematical
15-1299.09	Information Technology Project Managers	Computer and Mathematical
15-2099.00	Mathematical Science Occupations, All Other	Computer and Mathematical
15-2021.00	Mathematicians	Computer and Mathematical
15-1244.00	Network and Computer Systems Administrators	Computer and Mathematical
15-2031.00	Operations Research Analysts	Computer and Mathematical

15-1299.04	Penetration Testers	<b>Computer and Mathematical</b>
15-1252.00	Software Developers	<b>Computer and Mathematical</b>
15-1253.00	Software Quality Assurance Analysts and Testers	Computer and Mathematical
15-2041.00	Statisticians	<b>Computer and Mathematical</b>
15-1241.01	Telecommunications Engineering Specialists	Computer and Mathematical
15-1255.01	Video Game Designers	<b>Computer and Mathematical</b>
15-1299.01	Web Administrators	<b>Computer and Mathematical</b>
15-1255.00	Web and Digital Interface Designers	<b>Computer and Mathematical</b>
15-1254.00	Web Developers	<b>Computer and Mathematical</b>
47-2011.00	Boilermakers	<b>Construction and Extraction</b>
47-2021.00	Brickmasons and Blockmasons	<b>Construction and Extraction</b>
47-2031.00	Carpenters	<b>Construction and Extraction</b>
47-2041.00	Carpet Installers	<b>Construction and Extraction</b>
47-2051.00	Cement Masons and Concrete Finishers	<b>Construction and Extraction</b>
47-4011.00	Construction and Building Inspectors	<b>Construction and Extraction</b>
47-4099.00	Construction and Related Workers, All Other	<b>Construction and Extraction</b>
47-2061.00	Construction Laborers	<b>Construction and Extraction</b>
47-5041.00	Continuous Mining Machine Operators	<b>Construction and Extraction</b>
47-5011.00	Derrick Operators, Oil and Gas	<b>Construction and Extraction</b>
47-2081.00	Drywall and Ceiling Tile Installers	<b>Construction and Extraction</b>
47-5023.00	Earth Drillers, Except Oil and Gas	<b>Construction and Extraction</b>
47-2111.00	Electricians	<b>Construction and Extraction</b>
47-4021.00	Elevator and Escalator Installers and Repairers	<b>Construction and Extraction</b>
47-4011.01	Energy Auditors	<b>Construction and Extraction</b>
47-5022.00	Excavating and Loading Machine and Dragline Operators, Surface Mining	<b>Construction and Extraction</b>
47-5032.00	Explosives Workers, Ordnance Handling Experts, and Blasters	<b>Construction and Extraction</b>
47-5099.00	Extraction Workers, All Other	<b>Construction and Extraction</b>
47-4031.00	Fence Erectors	<b>Construction and Extraction</b>
47-1011.00	First-Line Supervisors of Construction Trades and Extraction Workers	<b>Construction and Extraction</b>
47-2042.00	Floor Layers, Except Carpet, Wood, and Hard Tiles	<b>Construction and Extraction</b>
47-2043.00	Floor Sanders and Finishers	<b>Construction and Extraction</b>
47-2121.00	Glaziers	<b>Construction and Extraction</b>
47-4041.00	Hazardous Materials Removal Workers	<b>Construction and Extraction</b>
47-3019.00	Helpers, Construction Trades, All Other	<b>Construction and Extraction</b>

47-3011.00	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	Construction and Extraction
47-3012.00	HelpersCarpenters	<b>Construction and Extraction</b>
47-3013.00	HelpersElectricians	<b>Construction and Extraction</b>
47-5081.00	HelpersExtraction Workers	<b>Construction and Extraction</b>
47-3014.00	HelpersPainters, Paperhangers, Plasterers, and Stucco Masons	<b>Construction and Extraction</b>
47-3015.00	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	<b>Construction and Extraction</b>
47-3016.00	HelpersRoofers	<b>Construction and Extraction</b>
47-4051.00	Highway Maintenance Workers	<b>Construction and Extraction</b>
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall	<b>Construction and Extraction</b>
47-2132.00	Insulation Workers, Mechanical	<b>Construction and Extraction</b>
47-5044.00	Loading and Moving Machine Operators, Underground Mining	<b>Construction and Extraction</b>
47-2073.00	Operating Engineers and Other Construction Equipment Operators	<b>Construction and Extraction</b>
47-2141.00	Painters, Construction and Maintenance	<b>Construction and Extraction</b>
47-2142.00	Paperhangers	<b>Construction and Extraction</b>
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators	<b>Construction and Extraction</b>
47-2072.00	Pile Driver Operators	<b>Construction and Extraction</b>
47-2151.00	Pipelayers	<b>Construction and Extraction</b>
47-2161.00	Plasterers and Stucco Masons	<b>Construction and Extraction</b>
47-2152.00	Plumbers, Pipefitters, and Steamfitters	<b>Construction and Extraction</b>
47-4061.00	Rail-Track Laying and Maintenance Equipment Operators	<b>Construction and Extraction</b>
47-2171.00	Reinforcing Iron and Rebar Workers	<b>Construction and Extraction</b>
47-5051.00	Rock Splitters, Quarry	<b>Construction and Extraction</b>
47-5043.00	Roof Bolters, Mining	<b>Construction and Extraction</b>
47-2181.00	Roofers	<b>Construction and Extraction</b>
47-5012.00	Rotary Drill Operators, Oil and Gas	<b>Construction and Extraction</b>
47-5071.00	Roustabouts, Oil and Gas	<b>Construction and Extraction</b>
47-4091.00	Segmental Pavers	<b>Construction and Extraction</b>
47-4071.00	Septic Tank Servicers and Sewer Pipe Cleaners	Construction and Extraction
47-5013.00	Service Unit Operators, Oil and Gas	<b>Construction and Extraction</b>
47-2211.00	Sheet Metal Workers	<b>Construction and Extraction</b>
47-1011.03	Solar Energy Installation Managers	<b>Construction and Extraction</b>
47-2231.00	Solar Photovoltaic Installers	<b>Construction and Extraction</b>
47-2152.04	Solar Thermal Installers and Technicians	<b>Construction and Extraction</b>

47-2022.00 47-2221.00 47-2082.00 47-2053.00 47-2044.00 47-5049.00	Stonemasons Structural Iron and Steel Workers Tapers Terrazzo Workers and Finishers Tile and Stone Setters Underground Mining Machine Operators, All Other Weatherization Installers and	Construction and Extraction
25-2059.01 25-3011.00	Technicians Adapted Physical Education Specialists  Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	Educational Instruction and Library Educational Instruction and Library
25-1041.00 25-1061.00	Agricultural Sciences Teachers, Postsecondary Anthropology and Archeology Teachers, Postsecondary	Educational Instruction and Library Educational Instruction and Library
25-1031.00 25-4011.00 25-1062.00	Architecture Teachers, Postsecondary  Archivists  Area, Ethnic, and Cultural Studies	Educational Instruction and Library Educational Instruction and Library Educational Instruction and
25-1121.00 25-1051.00	Teachers, Postsecondary  Art, Drama, and Music Teachers, Postsecondary  Atmospheric, Earth, Marine, and Space	Library  Educational Instruction and Library  Educational Instruction and
25-1042.00 25-1011.00	Sciences Teachers, Postsecondary Biological Science Teachers, Postsecondary Business Teachers, Postsecondary	Library Educational Instruction and Library Educational Instruction and
25-2023.00 25-1194.00	Career/Technical Education Teachers, Middle School Career/Technical Education Teachers,	Library Educational Instruction and Library Educational Instruction and
25-2032.00	Postsecondary  Career/Technical Education Teachers, Secondary School	Library  Educational Instruction and Library
25-1052.00 25-1122.00	Chemistry Teachers, Postsecondary  Communications Teachers, Postsecondary	Educational Instruction and Library Educational Instruction and Library
25-1021.00	Computer Science Teachers, Postsecondary	Educational Instruction and Library

25-1111.00	Criminal Justice and Law Enforcement Teachers, Postsecondary	Educational Instruction and Library
25-4012.00	Curators	Educational Instruction and
25-1063.00	Economics Teachers, Postsecondary	Library Educational Instruction and Library
25-1081.00	Education Teachers, Postsecondary	Educational Instruction and Library
25-9099.00	Educational Instruction and Library Workers, All Other	Educational Instruction and Library
25-2021.00	Elementary School Teachers, Except Special Education	Educational Instruction and Library
25-1032.00	Engineering Teachers, Postsecondary	Educational Instruction and Library
25-1123.00	English Language and Literature Teachers, Postsecondary	Educational Instruction and Library
25-1053.00	Environmental Science Teachers, Postsecondary	Educational Instruction and Library
25-1192.00	Family and Consumer Sciences Teachers, Postsecondary	Educational Instruction and Library
25-9021.00	Farm and Home Management Educators	Educational Instruction and Library
25-1124.00	Foreign Language and Literature Teachers, Postsecondary	Educational Instruction and Library
25-1043.00	Forestry and Conservation Science Teachers, Postsecondary	Educational Instruction and Library
25-1064.00	Geography Teachers, Postsecondary	Educational Instruction and Library
25-1071.00	Health Specialties Teachers, Postsecondary	Educational Instruction and Library
25-1125.00	History Teachers, Postsecondary	Educational Instruction and Library
25-9031.00	Instructional Coordinators	Educational Instruction and Library
25-2012.00	Kindergarten Teachers, Except Special Education	Educational Instruction and Library
25-1112.00	Law Teachers, Postsecondary	Educational Instruction and Library
25-4022.00	Librarians and Media Collections Specialists	Educational Instruction and Library
25-1082.00	Library Science Teachers, Postsecondary	Educational Instruction and Library
25-4031.00	Library Technicians	Educational Instruction and
25-1022.00	Mathematical Science Teachers, Postsecondary	Library Educational Instruction and Library

25-2022.00	Middle School Teachers, Except Special and Career/Technical Education	Educational Instruction and Library
25-4013.00	Museum Technicians and Conservators	Educational Instruction and Library
25-1072.00	Nursing Instructors and Teachers, Postsecondary	Educational Instruction and Library
25-1126.00	Philosophy and Religion Teachers, Postsecondary	<b>Educational Instruction and Library</b>
25-1054.00	Physics Teachers, Postsecondary	Educational Instruction and Library
25-1065.00	Political Science Teachers, Postsecondary	Educational Instruction and Library
25-1199.00	Postsecondary Teachers, All Other	Educational Instruction and Library
25-2011.00	Preschool Teachers, Except Special Education	Educational Instruction and Library
25-1066.00	Psychology Teachers, Postsecondary	Educational Instruction and Library
25-1193.00	Recreation and Fitness Studies Teachers, Postsecondary	Educational Instruction and Library
25-2031.00	Secondary School Teachers, Except Special and Career/Technical Education	<b>Educational Instruction and Library</b>
25-3021.00	Self-Enrichment Teachers	Educational Instruction and Library
25-1069.00	Social Sciences Teachers, Postsecondary, All Other	Educational Instruction and Library
25-1113.00	Social Work Teachers, Postsecondary	Educational Instruction and Library
25-1067.00	Sociology Teachers, Postsecondary	Educational Instruction and Library
25-2059.00	Special Education Teachers, All Other	Educational Instruction and Library
25-2056.00	Special Education Teachers, Elementary School	Educational Instruction and Library
25-2055.00	Special Education Teachers, Kindergarten	Educational Instruction and Library
25-2057.00	Special Education Teachers, Middle School	<b>Educational Instruction and Library</b>
25-2051.00	Special Education Teachers, Preschool	Educational Instruction and Library
25-2058.00	Special Education Teachers, Secondary School	Educational Instruction and Library
25-3031.00	Substitute Teachers, Short-Term	Educational Instruction and Library
25-3099.00	Teachers and Instructors, All Other	Educational Instruction and Library

25-9049.00	Teaching Assistants, All Other	Educational Instruction and Library
25-9044.00	Teaching Assistants, Postsecondary	<b>Educational Instruction and</b>
25-9042.00	Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education	Library Educational Instruction and Library
25-9043.00	Teaching Assistants, Special Education	Educational Instruction and
25-3041.00	Tutors	Library Educational Instruction and Library
45-2091.00	Agricultural Equipment Operators	Farming, Fishing, and Forestry
45-2011.00	Agricultural Inspectors	Farming, Fishing, and Forestry
45-2099.00	Agricultural Workers, All Other	Farming, Fishing, and Forestry
45-2021.00	Animal Breeders	Farming, Fishing, and Forestry
45-4021.00	Fallers	Farming, Fishing, and Forestry
45-2092.00	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	Farming, Fishing, and Forestry
45-2093.00	Farmworkers, Farm, Ranch, and Aquacultural Animals	Farming, Fishing, and Forestry
45-1011.00	First-Line Supervisors of Farming, Fishing, and Forestry Workers	Farming, Fishing, and Forestry
45-3031.00	Fishing and Hunting Workers	Farming, Fishing, and Forestry
45-4011.00	Forest and Conservation Workers	Farming, Fishing, and Forestry
45-2041.00	Graders and Sorters, Agricultural Products	Farming, Fishing, and Forestry
45-4023.00	Log Graders and Scalers	Farming, Fishing, and Forestry
45-4022.00	Logging Equipment Operators	Farming, Fishing, and Forestry
45-4029.00	Logging Workers, All Other	Farming, Fishing, and Forestry
35-3023.01	Baristas	Food Preparation and Serving Related
35-3011.00	Bartenders	Food Preparation and Serving Related
35-1011.00	Chefs and Head Cooks	Food Preparation and Serving Related
35-2019.00	Cooks, All Other	Food Preparation and Serving Related
35-2011.00	Cooks, Fast Food	Food Preparation and Serving Related
35-2012.00	Cooks, Institution and Cafeteria	Food Preparation and Serving Related
35-2013.00	Cooks, Private Household	Food Preparation and Serving Related

35-2014.00	Cooks, Restaurant	Food Preparation and Serving Related
35-2015.00	Cooks, Short Order	Food Preparation and Serving Related
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers	Food Preparation and Serving Related
35-9021.00	Dishwashers	Food Preparation and Serving Related
35-3023.00	Fast Food and Counter Workers	Food Preparation and Serving Related
35-1012.00	First-Line Supervisors of Food Preparation and Serving Workers	Food Preparation and Serving Related
35-9099.00	Food Preparation and Serving Related Workers, All Other	Food Preparation and Serving Related
35-2021.00	Food Preparation Workers	Food Preparation and Serving Related
35-3041.00	Food Servers, Nonrestaurant	Food Preparation and Serving Related
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	Food Preparation and Serving Related
35-3031.00	Waiters and Waitresses	Food Preparation and Serving Related
29-1291.00	Acupuncturists	Healthcare Practitioners and Technical
29-1141.01	Acute Care Nurses	Healthcare Practitioners and Technical
29-1141.02	Advanced Practice Psychiatric Nurses	Healthcare Practitioners and Technical
29-1229.01	Allergists and Immunologists	Healthcare Practitioners and Technical
29-1071.01	Anesthesiologist Assistants	Healthcare Practitioners and Technical
29-1211.00	Anesthesiologists	Healthcare Practitioners and Technical
29-1129.01	Art Therapists	Healthcare Practitioners and Technical
29-9091.00	Athletic Trainers	Healthcare Practitioners and Technical
29-1181.00	Audiologists	Healthcare Practitioners and Technical
29-1212.00	Cardiologists	Healthcare Practitioners and Technical

29-2031.00	Cardiovascular Technologists and Technicians	Healthcare Practitioners and Technical
29-1011.00	Chiropractors	Healthcare Practitioners and Technical
29-1141.04	Clinical Nurse Specialists	Healthcare Practitioners and Technical
29-1141.03	Critical Care Nurses	Healthcare Practitioners and Technical
29-2011.01	Cytogenetic Technologists	Healthcare Practitioners and Technical
29-2011.02	Cytotechnologists	Healthcare Practitioners and Technical
29-1292.00	Dental Hygienists	Healthcare Practitioners and Technical
29-1029.00	Dentists, All Other Specialists	Healthcare Practitioners and Technical
29-1021.00	Dentists, General	Healthcare Practitioners and Technical
29-1213.00	Dermatologists	Healthcare Practitioners and Technical
29-2032.00	Diagnostic Medical Sonographers	Healthcare Practitioners and Technical
29-2051.00	Dietetic Technicians	Healthcare Practitioners and Technical
29-1031.00	Dietitians and Nutritionists	Healthcare Practitioners and Technical
29-2042.00	Emergency Medical Technicians	Healthcare Practitioners and Technical
29-1214.00	Emergency Medicine Physicians	Healthcare Practitioners and Technical
29-1128.00	Exercise Physiologists	Healthcare Practitioners and Technical
29-1215.00	Family Medicine Physicians	Healthcare Practitioners and Technical
29-1216.00	General Internal Medicine Physicians	Healthcare Practitioners and Technical
29-9092.00	Genetic Counselors	Healthcare Practitioners and Technical
29-9021.00	Health Information Technologists and Medical Registrars	Healthcare Practitioners and Technical
29-2099.00	Health Technologists and Technicians, All Other	Healthcare Practitioners and Technical

29-1299.00	Healthcare Diagnosing or Treating Practitioners, All Other	Healthcare Practitioners and Technical
29-9099.00	Healthcare Practitioners and Technical Workers, All Other	Healthcare Practitioners and Technical
29-2092.00	Hearing Aid Specialists	Healthcare Practitioners and Technical
29-2012.01	Histology Technicians	Healthcare Practitioners and Technical
29-2011.04	Histotechnologists	Healthcare Practitioners and Technical
29-1229.02	Hospitalists	Healthcare Practitioners and Technical
29-2061.00	Licensed Practical and Licensed Vocational Nurses	Healthcare Practitioners and Technical
29-1122.01	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists	Healthcare Practitioners and Technical
29-2035.00	Magnetic Resonance Imaging Technologists	Healthcare Practitioners and Technical
29-2012.00	Medical and Clinical Laboratory Technicians	Healthcare Practitioners and Technical
29-2011.00	Medical and Clinical Laboratory Technologists	Healthcare Practitioners and Technical
29-2036.00	Medical Dosimetrists	Healthcare Practitioners and Technical
29-2072.00	Medical Records Specialists	Healthcare Practitioners and Technical
29-9099.01	Midwives	Healthcare Practitioners and Technical
29-1129.02	Music Therapists	Healthcare Practitioners and Technical
29-1299.01	Naturopathic Physicians	Healthcare Practitioners and Technical
29-2099.01	Neurodiagnostic Technologists	Healthcare Practitioners and Technical
29-1217.00	Neurologists	Healthcare Practitioners and Technical
29-2033.00	Nuclear Medicine Technologists	Healthcare Practitioners and Technical
29-1151.00	Nurse Anesthetists	Healthcare Practitioners and Technical
29-1161.00	Nurse Midwives	Healthcare Practitioners and Technical

29-1171.00	Nurse Practitioners	Healthcare Practitioners and Technical
29-1218.00	Obstetricians and Gynecologists	Healthcare Practitioners and Technical
29-1122.00	Occupational Therapists	Healthcare Practitioners and Technical
29-2057.00	Ophthalmic Medical Technicians	Healthcare Practitioners and Technical
29-2099.05	Ophthalmic Medical Technologists	Healthcare Practitioners and Technical
29-1241.00	Ophthalmologists, Except Pediatric	Healthcare Practitioners and Technical
29-2081.00	Opticians, Dispensing	Healthcare Practitioners and Technical
29-1041.00	Optometrists	Healthcare Practitioners and Technical
29-1022.00	Oral and Maxillofacial Surgeons	Healthcare Practitioners and Technical
29-1023.00	Orthodontists	Healthcare Practitioners and Technical
29-1242.00	Orthopedic Surgeons, Except Pediatric	Healthcare Practitioners and Technical
29-1299.02	Orthoptists	Healthcare Practitioners and Technical
29-2091.00	Orthotists and Prosthetists	Healthcare Practitioners and Technical
29-2043.00	Paramedics	Healthcare Practitioners and Technical
29-2099.08	Patient Representatives	Healthcare Practitioners and Technical
29-1243.00	Pediatric Surgeons	Healthcare Practitioners and Technical
29-1221.00	Pediatricians, General	Healthcare Practitioners and Technical
29-1051.00	Pharmacists	Healthcare Practitioners and Technical
29-2052.00	Pharmacy Technicians	Healthcare Practitioners and Technical
29-1229.04	Physical Medicine and Rehabilitation Physicians	Healthcare Practitioners and Technical
29-1123.00	Physical Therapists	Healthcare Practitioners and Technical

29-1071.00	Physician Assistants	Healthcare Practitioners and Technical
29-1229.00	Physicians, All Other	Healthcare Practitioners and Technical
29-1222.00	Physicians, Pathologists	Healthcare Practitioners and Technical
29-1081.00	Podiatrists	Healthcare Practitioners and Technical
29-1229.05	Preventive Medicine Physicians	Healthcare Practitioners and Technical
29-1024.00	Prosthodontists	Healthcare Practitioners and Technical
29-2053.00	Psychiatric Technicians	Healthcare Practitioners and Technical
29-1223.00	Psychiatrists	Healthcare Practitioners and Technical
29-1124.00	Radiation Therapists	Healthcare Practitioners and Technical
29-2034.00	Radiologic Technologists and Technicians	Healthcare Practitioners and Technical
29-1224.00	Radiologists	Healthcare Practitioners and Technical
29-1125.00	Recreational Therapists	Healthcare Practitioners and Technical
29-1141.00	Registered Nurses	Healthcare Practitioners and Technical
29-1126.00	Respiratory Therapists	Healthcare Practitioners and Technical
29-1127.00	Speech-Language Pathologists	Healthcare Practitioners and Technical
29-1229.06	Sports Medicine Physicians	Healthcare Practitioners and Technical
29-1249.00	Surgeons, All Other	Healthcare Practitioners and Technical
29-9093.00	Surgical Assistants	Healthcare Practitioners and Technical
29-2055.00	Surgical Technologists	Healthcare Practitioners and Technical
29-1129.00	Therapists, All Other	Healthcare Practitioners and Technical
29-1229.03	Urologists	Healthcare Practitioners and Technical

29-1131.00	Veterinarians	Healthcare Practitioners and Technical
29-2056.00	Veterinary Technologists and Technicians	Healthcare Practitioners and Technical
31-9091.00	Dental Assistants	Healthcare Support
31-9099.02	Endoscopy Technicians	Healthcare Support
31-9099.00	Healthcare Support Workers, All Other	Healthcare Support
31-1121.00	Home Health Aides	Healthcare Support
31-9011.00	Massage Therapists	Healthcare Support
31-9092.00	Medical Assistants	Healthcare Support
31-9093.00	Medical Equipment Preparers	Healthcare Support
31-9094.00	Medical Transcriptionists	Healthcare Support
31-1131.00	Nursing Assistants	Healthcare Support
31-2012.00	Occupational Therapy Aides	Healthcare Support
31-2011.00	Occupational Therapy Assistants	Healthcare Support
31-1132.00	Orderlies	Healthcare Support
31-1122.00	Personal Care Aides	Healthcare Support
31-9095.00	Pharmacy Aides	Healthcare Support
31-9097.00	Phlebotomists	Healthcare Support
31-2022.00	Physical Therapist Aides	Healthcare Support
31-2021.00	Physical Therapist Assistants	Healthcare Support
31-1133.00	Psychiatric Aides	Healthcare Support
31-9099.01	Speech-Language Pathology Assistants	Healthcare Support
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	Healthcare Support
49-3011.00	Aircraft Mechanics and Service Technicians	Installation, Maintenance, and Repair
49-2097.00	Audiovisual Equipment Installers and Repairers	Installation, Maintenance, and Repair
49-3021.00	Automotive Body and Related Repairers	Installation, Maintenance, and Repair
49-3022.00	Automotive Glass Installers and Repairers	Installation, Maintenance, and Repair
49-3023.00	Automotive Service Technicians and Mechanics	Installation, Maintenance, and Repair
49-2091.00	Avionics Technicians	Installation, Maintenance, and Repair
49-3091.00	Bicycle Repairers	Installation, Maintenance, and Repair
49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists	Installation, Maintenance, and Repair
49-9061.00	Camera and Photographic Equipment Repairers	Installation, Maintenance, and Repair

49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	Installation, Maintenance, and Repair
49-9092.00	Commercial Divers	Installation, Maintenance, and
49-2011.00	Computer, Automated Teller, and Office Machine Repairers	Repair Installation, Maintenance, and Repair
49-9012.00	Control and Valve Installers and Repairers, Except Mechanical Door	Installation, Maintenance, and Repair
49-2092.00	Electric Motor, Power Tool, and Related Repairers	Installation, Maintenance, and Repair
49-2093.00	Electrical and Electronics Installers and Repairers, Transportation Equipment	Installation, Maintenance, and Repair
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment	Installation, Maintenance, and Repair
49-2095.00	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	Installation, Maintenance, and Repair
49-9051.00	Electrical Power-Line Installers and Repairers	Installation, Maintenance, and Repair
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles	Installation, Maintenance, and Repair
49-3041.00	Farm Equipment Mechanics and Service Technicians	Installation, Maintenance, and Repair
49-1011.00	First-Line Supervisors of Mechanics, Installers, and Repairers	Installation, Maintenance, and Repair
49-9099.01	Geothermal Technicians	Installation, Maintenance, and Repair
49-9021.00	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	Installation, Maintenance, and Repair
49-9098.00	HelpersInstallation, Maintenance, and Repair Workers	Installation, Maintenance, and Repair
49-9031.00	Home Appliance Repairers	Installation, Maintenance, and Repair
49-9041.00	Industrial Machinery Mechanics	Installation, Maintenance, and Repair
49-9099.00	Installation, Maintenance, and Repair Workers, All Other	Installation, Maintenance, and Repair
49-9094.00	Locksmiths and Safe Repairers	Installation, Maintenance, and Repair
49-9071.00	Maintenance and Repair Workers, General	Installation, Maintenance, and Repair
49-9043.00	Maintenance Workers, Machinery	Installation, Maintenance, and Repair
49-9095.00	Manufactured Building and Mobile Home Installers	Installation, Maintenance, and Repair
49-9011.00	Mechanical Door Repairers	Installation, Maintenance, and

		Repair
49-9062.00	Medical Equipment Repairers	Installation, Maintenance, and Repair
49-9044.00	Millwrights	Installation, Maintenance, and Repair
49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines	Installation, Maintenance, and Repair
49-3051.00	Motorboat Mechanics and Service Technicians	Installation, Maintenance, and Repair
49-3052.00	Motorcycle Mechanics	Installation, Maintenance, and Repair
49-9063.00	Musical Instrument Repairers and Tuners	Installation, Maintenance, and Repair
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics	Installation, Maintenance, and Repair
49-9069.00	Precision Instrument and Equipment Repairers, All Other	Installation, Maintenance, and Repair
49-2021.00	Radio, Cellular, and Tower Equipment Installers and Repairers	Installation, Maintenance, and Repair
49-3043.00	Rail Car Repairers	Installation, Maintenance, and Repair
49-3092.00	Recreational Vehicle Service Technicians	Installation, Maintenance, and Repair
49-9045.00	Refractory Materials Repairers, Except Brickmasons	Installation, Maintenance, and Repair
49-9096.00	Riggers	Installation, Maintenance, and Repair
49-2098.00	Security and Fire Alarm Systems Installers	Installation, Maintenance, and Repair
49-9097.00	Signal and Track Switch Repairers	Installation, Maintenance, and Repair
49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line Installers	Installation, Maintenance, and Repair
49-9052.00	Telecommunications Line Installers and Repairers	Installation, Maintenance, and Repair
49-3093.00	Tire Repairers and Changers	Installation, Maintenance, and Repair
49-9064.00	Watch and Clock Repairers	Installation, Maintenance, and Repair
49-9081.00	Wind Turbine Service Technicians	Installation, Maintenance, and Repair
23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers	Legal
23-1022.00	Arbitrators, Mediators, and Conciliators	Legal

23-1023.00	Judges, Magistrate Judges, and Magistrates	Legal
23-1012.00	Judicial Law Clerks	Legal
23-1011.00	Lawyers	Legal
23-2099.00	Legal Support Workers, All Other	Legal
23-2011.00	Paralegals and Legal Assistants	Legal
23-2093.00	Title Examiners, Abstractors, and Searchers	Legal
19-4012.00	Agricultural Technicians	Life, Physical, and Social Science
19-1011.00	Animal Scientists	Life, Physical, and Social Science
19-3091.00	Anthropologists and Archeologists	Life, Physical, and Social Science
19-2011.00	Astronomers	Life, Physical, and Social Science
19-2021.00	Atmospheric and Space Scientists	Life, Physical, and Social Science
19-1021.00	Biochemists and Biophysicists	Life, Physical, and Social Science
19-1029.01	Bioinformatics Scientists	Life, Physical, and Social Science
19-1029.00	Biological Scientists, All Other	Life, Physical, and Social Science
19-4021.00	Biological Technicians	Life, Physical, and Social Science
19-1029.04	Biologists	Life, Physical, and Social Science
19-4031.00	Chemical Technicians	Life, Physical, and Social Science
19-2031.00	Chemists	Life, Physical, and Social Science
19-2041.01	Climate Change Policy Analysts	Life, Physical, and Social Science
19-3033.00	Clinical and Counseling Psychologists	Life, Physical, and Social Science
19-3039.03	Clinical Neuropsychologists	Life, Physical, and Social Science
19-1031.00	Conservation Scientists	Life, Physical, and Social Science
19-3011.00	Economists	Life, Physical, and Social Science
19-3011.01	Environmental Economists	Life, Physical, and Social Science
19-2041.02	Environmental Restoration Planners	Life, Physical, and Social Science
19-4042.00	Environmental Science and Protection Technicians, Including Health	Life, Physical, and Social Science
19-2041.00	Environmental Scientists and Specialists, Including Health	Life, Physical, and Social Science
19-1041.00	Epidemiologists	Life, Physical, and Social Science
19-4013.00	Food Science Technicians	Life, Physical, and Social Science
19-1012.00	Food Scientists and Technologists	Life, Physical, and Social Science
19-4092.00	Forensic Science Technicians	Life, Physical, and Social Science
19-4071.00	Forest and Conservation Technicians	Life, Physical, and Social Science
19-1032.00	Foresters	Life, Physical, and Social Science
19-1029.03	Geneticists	Life, Physical, and Social Science
19-3092.00	Geographers	Life, Physical, and Social Science
19-4043.00	Geological Technicians, Except Hydrologic Technicians	Life, Physical, and Social Science
19-2042.00	Geoscientists, Except Hydrologists and Geographers	Life, Physical, and Social Science

19-3093.00	Historians	Life, Physical, and Social Science
19-4044.00	Hydrologic Technicians	Life, Physical, and Social Science
19-2043.00	Hydrologists	Life, Physical, and Social Science
19-2041.03	Industrial Ecologists	Life, Physical, and Social Science
19-3032.00	Industrial-Organizational Psychologists	Life, Physical, and Social Science
19-1099.00	Life Scientists, All Other	Life, Physical, and Social Science
19-4099.00	Life, Physical, and Social Science	Life, Physical, and Social Science
	Technicians, All Other	, •
19-2032.00	Materials Scientists	Life, Physical, and Social Science
19-1042.00	Medical Scientists, Except	Life, Physical, and Social Science
	Epidemiologists	, ,
19-1022.00	Microbiologists	Life, Physical, and Social Science
19-1029.02	Molecular and Cellular Biologists	Life, Physical, and Social Science
19-3039.02	Neuropsychologists	Life, Physical, and Social Science
19-4051.02	Nuclear Monitoring Technicians	Life, Physical, and Social Science
19-4051.00	Nuclear Technicians	Life, Physical, and Social Science
19-5011.00	Occupational Health and Safety	Life, Physical, and Social Science
-, -, -, -, -, -, -, -, -, -, -, -, -, -	Specialists	
19-5012.00	Occupational Health and Safety	Life, Physical, and Social Science
	Technicians	., , ,
19-1031.03	Park Naturalists	Life, Physical, and Social Science
19-2099.00	Physical Scientists, All Other	Life, Physical, and Social Science
19-2012.00	Physicists	Life, Physical, and Social Science
19-3094.00	Political Scientists	Life, Physical, and Social Science
19-4012.01	Precision Agriculture Technicians	Life, Physical, and Social Science
19-3039.00	Psychologists, All Other	Life, Physical, and Social Science
19-4099.01	Quality Control Analysts	Life, Physical, and Social Science
19-1031.02	Range Managers	Life, Physical, and Social Science
19-2099.01	Remote Sensing Scientists and	Life, Physical, and Social Science
	Technologists	., , ,
19-4099.03	Remote Sensing Technicians	Life, Physical, and Social Science
19-3034.00	School Psychologists	Life, Physical, and Social Science
19-4061.00	Social Science Research Assistants	Life, Physical, and Social Science
19-3099.00	Social Scientists and Related Workers,	Life, Physical, and Social Science
	All Other	, <b>,</b>
19-3041.00	Sociologists	Life, Physical, and Social Science
19-1013.00	Soil and Plant Scientists	Life, Physical, and Social Science
19-3022.00	Survey Researchers	Life, Physical, and Social Science
19-3099.01	Transportation Planners	Life, Physical, and Social Science
19-3051.00	Urban and Regional Planners	Life, Physical, and Social Science
19-1023.00	Zoologists and Wildlife Biologists	Life, Physical, and Social Science
11-3012.00	Administrative Services Managers	Management
11-2011.00	Advertising and Promotions Managers	Management
		·· ·· · · · · · · · · · · · · · · · ·

11 00 11 00	A 15 / 1 175 / 1 176	3.5
11-9041.00	Architectural and Engineering Managers	Management
11-3051.03	Biofuels Production Managers	Management
11-9041.01	Biofuels/Biodiesel Technology and Product Development Managers	Management
11-3051.04	Biomass Power Plant Managers	Management
11-9199.11	Brownfield Redevelopment Specialists	Management
	and Site Managers	g.
11-1011.00	Chief Executives	Management
11-1011.03	Chief Sustainability Officers	Management
11-9121.01	Clinical Research Coordinators	Management
11-3111.00	Compensation and Benefits Managers	Management
11-9199.02	Compliance Managers	Management
11-3021.00	Computer and Information Systems Managers	Management
11-9021.00	Construction Managers	Management
11-9021.00	Education Administrators, All Other	Management
11-9032.00	Education Administrators, Kindergarten	Management
11-9032.00	through Secondary	Management
11-9033.00	Education Administrators,	Management
11-9031.00	Postsecondary Education and Childcare Administrators, Preschool and Daycare	Management
11-9161.00	Emergency Management Directors	Management
11-9072.00	Entertainment and Recreation Managers,	Management
11 30,2.00	Except Gambling	gemenv
11-3013.00	Facilities Managers	Management
11-9013.00	Farmers, Ranchers, and Other Agricultural Managers	Management
11-3031.00	Financial Managers	Management
11-9179.01	Fitness and Wellness Coordinators	Management
11-9051.00	Food Service Managers	Management
11-2033.00	Fundraising Managers	Management
11-9171.00	Funeral Home Managers	Management
11-9071.00	Gambling Managers	Management
11-1021.00	General and Operations Managers	Management
11-3051.02	Geothermal Production Managers	Management
11-3121.00	Human Resources Managers	Management
11-3051.06	Hydroelectric Production Managers	Management
11-3051.00	Industrial Production Managers	Management
11-3031.03	Investment Fund Managers	Management
11-1031.00	Legislators	Management
11-9081.00	Lodging Managers	Management
11-9199.08	Loss Prevention Managers	Management

11-9199.00	Managers, All Other	Management
11-2021.00	Marketing Managers	Management
11-9111.00	Medical and Health Services Managers	Management
11-9121.00	Natural Sciences Managers	Management
11-9179.00	Personal Service Managers, All Other	Management
11-9131.00	Postmasters and Mail Superintendents	Management
11-9141.00	Property, Real Estate, and Community	Management
	Association Managers	
11-2032.00	Public Relations Managers	Management
11-3061.00	Purchasing Managers	Management
11-3051.01	Quality Control Systems Managers	Management
11-9199.01	Regulatory Affairs Managers	Management
11-2022.00	Sales Managers	Management
11-3013.01	Security Managers	Management
11-9151.00	Social and Community Service	Management
11 0150 02	Managers	3.6
11-9179.02	Spa Managers	Management
11-3071.04	Supply Chain Managers	Management
11-3131.00	Training and Development Managers	Management
11-3071.00	Transportation, Storage, and Distribution Managers	Management
11-3031.01	Treasurers and Controllers	Management
11-9121.02	Water Resource Specialists	Management
11-9199.10	Wind Energy Development Managers	Management
11-9199.09	Wind Energy Operations Managers	Management
55-3011.00	Air Crew Members	Military Specific
55-1011.00	Air Crew Officers	<b>Military Specific</b>
55-1012.00	Aircraft Launch and Recovery Officers	<b>Military Specific</b>
55-3012.00	Aircraft Launch and Recovery Specialists	Military Specific
55-3013.00	Armored Assault Vehicle Crew Members	Military Specific
55-1013.00	Armored Assault Vehicle Officers	Military Specific
55-3014.00	Artillery and Missile Crew Members	Military Specific
55-1014.00	Artillery and Missile Officers	Military Specific
55-1015.00	Command and Control Center Officers	Military Specific
55-3015.00	Command and Control Center	Military Specific
	Specialists	
55-2011.00	First-Line Supervisors of Air Crew Members	Military Specific
55-2013.00	First-Line Supervisors of All Other Tactical Operations Specialists	Military Specific

55-2012.00	First-Line Supervisors of Weapons Specialists/Crew Members	Military Specific
55-3016.00 55-1016.00 55-3019.00	Infantry Infantry Officers Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	Military Specific Military Specific Military Specific
55-1019.00	Military Officer Special and Tactical Operations Leaders, All Other	Military Specific
55-3018.00 55-1017.00 43-3011.00 43-3021.00	Special Forces Special Forces Officers Bill and Account Collectors Billing and Posting Clerks	Military Specific Military Specific Office and Administrative Support Office and Administrative
43-3021.00	Bookkeeping, Accounting, and Auditing Clerks	Support Office and Administrative Support
43-4011.00	Brokerage Clerks	Office and Administrative Support
43-5011.00	Cargo and Freight Agents	Office and Administrative Support
43-2099.00	Communications Equipment Operators, All Other	Office and Administrative Support
43-4021.00	Correspondence Clerks	Office and Administrative Support
43-5021.00	Couriers and Messengers	Office and Administrative Support
43-4031.00	Court, Municipal, and License Clerks	Office and Administrative Support
43-4041.00	Credit Authorizers, Checkers, and Clerks	Office and Administrative Support
43-4051.00	Customer Service Representatives	Office and Administrative Support
43-9021.00		Office and Administrative Support
43-9031.00	Desktop Publishers	Office and Administrative Support
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance	Office and Administrative Support
43-4061.00	Eligibility Interviewers, Government Programs	Office and Administrative Support
43-6011.00	Executive Secretaries and Executive Administrative Assistants	Office and Administrative Support
43-4071.00	File Clerks	Office and Administrative Support
43-3099.00	Financial Clerks, All Other	Office and Administrative Support

43-1011.00	First-Line Supervisors of Office and Administrative Support Workers	Office and Administrative Support
43-5011.01	Freight Forwarders	Office and Administrative
43-3041.00	Gambling Cage Workers	Support Office and Administrative Support
43-4081.00	Hotel, Motel, and Resort Desk Clerks	Office and Administrative Support
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping	Office and Administrative Support
43-4199.00	Information and Record Clerks, All Other	Office and Administrative Support
43-9041.00	Insurance Claims and Policy Processing Clerks	Office and Administrative Support
43-4111.00	Interviewers, Except Eligibility and Loan	Office and Administrative Support
43-6012.00	Legal Secretaries and Administrative Assistants	Office and Administrative Support
43-4121.00	Library Assistants, Clerical	Office and Administrative Support
43-4131.00	Loan Interviewers and Clerks	Office and Administrative Support
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service	Office and Administrative Support
43-6013.00	Medical Secretaries and Administrative Assistants	Office and Administrative Support
43-5041.00	Meter Readers, Utilities	Office and Administrative
43-4141.00	New Accounts Clerks	Support Office and Administrative Support
43-9199.00	Office and Administrative Support Workers, All Other	Office and Administrative Support
43-9061.00	Office Clerks, General	Office and Administrative Support
43-9071.00	Office Machine Operators, Except Computer	Office and Administrative Support
43-4151.00	Order Clerks	Office and Administrative Support
43-3051.00	Payroll and Timekeeping Clerks	Office and Administrative Support
43-5051.00	Postal Service Clerks	Office and Administrative Support
43-5052.00	Postal Service Mail Carriers	Office and Administrative Support
43-5053.00	Postal Service Mail Sorters, Processors, and Processing Machine Operators	Office and Administrative Support
43-3061.00	Procurement Clerks	Office and Administrative

43-5061.00	Production, Planning, and Expediting Clerks	Support Office and Administrative Support
43-9081.00	Proofreaders and Copy Markers	Office and Administrative
43-5031.00	Public Safety Telecommunicators	Support Office and Administrative Support
43-4171.00	Receptionists and Information Clerks	Office and Administrative Support
43-4181.00	Reservation and Transportation Ticket Agents and Travel Clerks	Office and Administrative Support
43-6014.00	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	Office and Administrative Support
43-5071.00	Shipping, Receiving, and Inventory Clerks	Office and Administrative Support
43-9111.00	Statistical Assistants	Office and Administrative Support
43-2011.00	Switchboard Operators, Including Answering Service	Office and Administrative Support
43-2021.00	Telephone Operators	Office and Administrative Support
43-3071.00	Tellers	Office and Administrative Support
43-5111.00	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	Office and Administrative Support
43-9022.00	Word Processors and Typists	Office and Administrative Support
39-3091.00	Amusement and Recreation Attendants	Personal Care and Service
39-2021.00	Animal Caretakers	Personal Care and Service
39-2011.00	Animal Trainers	Personal Care and Service
39-6011.00	Baggage Porters and Bellhops	Personal Care and Service
39-5011.00	Barbers	<b>Personal Care and Service</b>
39-9011.00	Childcare Workers	Personal Care and Service
39-6012.00	Concierges	<b>Personal Care and Service</b>
39-3092.00	Costume Attendants	<b>Personal Care and Service</b>
39-4012.00	Crematory Operators	<b>Personal Care and Service</b>
39-4011.00	Embalmers	<b>Personal Care and Service</b>
39-3099.00	Entertainment Attendants and Related Workers, All Other	Personal Care and Service
39-9031.00	Exercise Trainers and Group Fitness Instructors	Personal Care and Service
39-1014.00	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services	Personal Care and Service

39-1013.00	First-Line Supervisors of Gambling Services Workers	Personal Care and Service
39-1022.00	First-Line Supervisors of Personal Service Workers	Personal Care and Service
39-4021.00	Funeral Attendants	Personal Care and Service
39-3012.00	Gambling and Sports Book Writers and Runners	Personal Care and Service
39-3011.00	Gambling Dealers	<b>Personal Care and Service</b>
39-3019.00	Gambling Service Workers, All Other	<b>Personal Care and Service</b>
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists	Personal Care and Service
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants	Personal Care and Service
39-5091.00	Makeup Artists, Theatrical and Performance	Personal Care and Service
39-5092.00	Manicurists and Pedicurists	<b>Personal Care and Service</b>
39-4031.00	Morticians, Undertakers, and Funeral Arrangers	Personal Care and Service
39-3021.00	Motion Picture Projectionists	<b>Personal Care and Service</b>
39-9011.01	Nannies	<b>Personal Care and Service</b>
39-9099.00	Personal Care and Service Workers, All Other	<b>Personal Care and Service</b>
39-9032.00	Recreation Workers	<b>Personal Care and Service</b>
39-9041.00	Residential Advisors	<b>Personal Care and Service</b>
39-5093.00	Shampooers	<b>Personal Care and Service</b>
39-5094.00	Skincare Specialists	<b>Personal Care and Service</b>
39-7011.00	Tour Guides and Escorts	<b>Personal Care and Service</b>
39-7012.00	Travel Guides	<b>Personal Care and Service</b>
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers	Personal Care and Service
51-9191.00	Adhesive Bonding Machine Operators and Tenders	Production
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	Production
51-2099.00	Assemblers and Fabricators, All Other	Production
51-3011.00	Bakers	Production
51-8099.01	Biofuels Processing Technicians	Production
51-8013.03	Biomass Plant Technicians	Production
51-3021.00	Butchers and Meat Cutters	Production
51-7011.00	Cabinetmakers and Bench Carpenters	Production
51-9011.00	Chemical Equipment Operators and Tenders	Production
51-8091.00	Chemical Plant and System Operators	Production

51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	Production
51-9124.00	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	Production
51-2021.00	Coil Winders, Tapers, and Finishers	Production
51-9161.00	Computer Numerically Controlled Tool Operators	Production
51-9162.00	Computer Numerically Controlled Tool Programmers	Production
51-9193.00	Cooling and Freezing Equipment Operators and Tenders	Production
51-9021.00	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	Production
51-9031.00	Cutters and Trimmers, Hand	Production
51-9032.00	Cutting and Slicing Machine Setters, Operators, and Tenders	Production
51-4031.00	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-9081.00	Dental Laboratory Technicians	Production
51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
51-2022.00	Electrical and Electronic Equipment Assemblers	Production
51-2023.00	Electromechanical Equipment Assemblers	Production
51-2031.00	Engine and Other Machine Assemblers	Production
51-9194.00	Etchers and Engravers	Production
51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	Production
51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	Production
51-6092.00	Fabric and Apparel Patternmakers	Production
51-2051.00	Fiberglass Laminators and Fabricators	Production
51-1011.00	First-Line Supervisors of Production and Operating Workers	Production

51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	Production
51-3092.00	Food Batchmakers	Production
51-3093.00	Food Cooking Machine Operators and Tenders	Production
51-3099.00	Food Processing Workers, All Other	Production
51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-4071.00	Foundry Mold and Coremakers	Production
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	Production
51-7021.00	Furniture Finishers	Production
51-8092.00	Gas Plant Operators	Production
51-9071.06	Gem and Diamond Workers	Production
51-9195.04	Glass Blowers, Molders, Benders, and Finishers	Production
51-9022.00	Grinding and Polishing Workers, Hand	Production
51-4033.00	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and	Production
51-4191.00	Plastic Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	Production
51-9198.00	HelpersProduction Workers	Production
51-8013.04	Hydroelectric Plant Technicians	Production
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	Production
51-9071.00	Jewelers and Precious Stone and Metal Workers	Production
51-4034.00	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
51-6011.00	Laundry and Dry-Cleaning Workers	Production
51-4192.00	Layout Workers, Metal and Plastic	Production
51-4041.00	Machinists	Production
51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers	Production
51-9082.00	Medical Appliance Technicians	Production
51-4199.00	Metal Workers and Plastic Workers, All Other	Production
51-4051.00	Metal-Refining Furnace Operators and Tenders	Production

51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders	Production
51-4061.00	Model Makers, Metal and Plastic	Production
51-7031.00	Model Makers, Wood	Production
51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic	Production
51-4072.00	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-4081.00	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Production
51-8011.00	Nuclear Power Reactor Operators	Production
51-9083.00	Ophthalmic Laboratory Technicians	Production
51-9111.00	Packaging and Filling Machine Operators and Tenders	Production
51-9123.00	Painting, Coating, and Decorating Workers	Production
51-9196.00	Paper Goods Machine Setters, Operators, and Tenders	Production
51-4062.00	Patternmakers, Metal and Plastic	Production
51-7032.00	Patternmakers, Wood	Production
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers	Production
51-9151.00	Photographic Process Workers and Processing Machine Operators	Production
51-8099.00	Plant and System Operators, All Other	Production
51-4193.00	Plating Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-9195.05	Potters, Manufacturing	Production
51-4052.00	Pourers and Casters, Metal	Production
51-8012.00	Power Distributors and Dispatchers	Production
51-8013.00	Power Plant Operators	Production
51-5111.00	Prepress Technicians and Workers	Production
51-6021.00	Pressers, Textile, Garment, and Related Materials	Production
51-5113.00	Print Binding and Finishing Workers	Production
51-5112.00	Printing Press Operators	Production
51-9199.00	Production Workers, All Other	Production

51-4023.00	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	Production
51-7041.00	Sawing Machine Setters, Operators, and Tenders, Wood	Production
51-9141.00 51-9012.00	Semiconductor Processing Technicians Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	Production Production
51-6051.00	Sewers, Hand	Production
51-6031.00 51-6041.00	Sewing Machine Operators Shoe and Leather Workers and Repairers	Production Production
31-00-1.00	Shot and Leather Workers and Repairers	Troduction
51-6042.00	Shoe Machine Operators and Tenders	Production
51-3023.00	Slaughterers and Meat Packers	Production
51-8021.00	Stationary Engineers and Boiler Operators	Production
51-9195.03	Stone Cutters and Carvers, Manufacturing	Production
51-2041.00	Structural Metal Fabricators and Fitters	Production
51-6052.00	Tailors, Dressmakers, and Custom Sewers	Production
51-2092.00	Team Assemblers	Production
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders	Production
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders	Production
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	Production
51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	Production
51-6099.00	Textile, Apparel, and Furnishings Workers, All Other	Production
51-2061.00	Timing Device Assemblers and Adjusters	Production
51-9197.00	Tire Builders	Production
51-4111.00	Tool and Die Makers	Production
51-4194.00	Tool Grinders, Filers, and Sharpeners	Production
51-6093.00	Upholsterers	Production
51-8031.00	Water and Wastewater Treatment Plant and System Operators	Production
51-4121.00	Welders, Cutters, Solderers, and Brazers	Production

51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	Production
51-7099.00	Woodworkers, All Other	Production
51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	Production
33-9011.00	Animal Control Workers	<b>Protective Service</b>
33-3011.00	Bailiffs	<b>Protective Service</b>
33-3012.00	Correctional Officers and Jailers	<b>Protective Service</b>
33-9091.00	Crossing Guards and Flaggers	<b>Protective Service</b>
33-3051.04	Customs and Border Protection Officers	<b>Protective Service</b>
33-3021.00	Detectives and Criminal Investigators	<b>Protective Service</b>
33-2021.00	Fire Inspectors and Investigators	<b>Protective Service</b>
33-2011.00	Firefighters	<b>Protective Service</b>
33-1011.00	First-Line Supervisors of Correctional Officers	<b>Protective Service</b>
33-1021.00	First-Line Supervisors of Firefighting and Prevention Workers	<b>Protective Service</b>
33-1012.00	First-Line Supervisors of Police and Detectives	<b>Protective Service</b>
33-1099.00	First-Line Supervisors of Protective Service Workers, All Other	<b>Protective Service</b>
33-1091.00	First-Line Supervisors of Security Workers	<b>Protective Service</b>
33-3031.00	Fish and Game Wardens	<b>Protective Service</b>
33-2022.00	Forest Fire Inspectors and Prevention Specialists	<b>Protective Service</b>
33-9031.00	Gambling Surveillance Officers and Gambling Investigators	<b>Protective Service</b>
33-3021.06	Intelligence Analysts	<b>Protective Service</b>
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	<b>Protective Service</b>
33-3041.00	Parking Enforcement Workers	<b>Protective Service</b>
33-3051.00	Police and Sheriff's Patrol Officers	<b>Protective Service</b>
33-3021.02	Police Identification and Records Officers	<b>Protective Service</b>
33-9021.00	Private Detectives and Investigators	<b>Protective Service</b>
33-9099.00	Protective Service Workers, All Other	<b>Protective Service</b>
33-9099.02	Retail Loss Prevention Specialists	<b>Protective Service</b>
33-9094.00	School Bus Monitors	<b>Protective Service</b>
33-9032.00	Security Guards	<b>Protective Service</b>
33-3052.00	Transit and Railroad Police	<b>Protective Service</b>
33-9093.00	Transportation Security Screeners	<b>Protective Service</b>
41-3011.00	Advertising Sales Agents	<b>Sales and Related</b>

41-2011.00	Cashiers	Sales and Related
41-2021.00	Counter and Rental Clerks	Sales and Related
41-9011.00	Demonstrators and Product Promoters	Sales and Related
41-9091.00	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	Sales and Related
41-1012.00	First-Line Supervisors of Non-Retail Sales Workers	Sales and Related
41-1011.00	First-Line Supervisors of Retail Sales Workers	Sales and Related
41-2012.00	Gambling Change Persons and Booth Cashiers	Sales and Related
41-3021.00	Insurance Sales Agents	Sales and Related
41-9012.00	Models	Sales and Related
41-2022.00	Parts Salespersons	Sales and Related
41-9021.00	Real Estate Brokers	Sales and Related
41-9022.00	Real Estate Sales Agents	Sales and Related
41-2031.00	Retail Salespersons	Sales and Related
41-9099.00	Sales and Related Workers, All Other	Sales and Related
41-9031.00	Sales Engineers	Sales and Related
41-3091.00	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	Sales and Related
41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	Sales and Related
41-4011.00	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	Sales and Related
41-3031.00	Securities, Commodities, and Financial Services Sales Agents	Sales and Related
41-4011.07	Solar Sales Representatives and Assessors	Sales and Related
41-9041.00	Telemarketers	Sales and Related
41-3041.00	Travel Agents	Sales and Related
53-2021.00	Air Traffic Controllers	Transportation and Material Moving
53-1041.00	Aircraft Cargo Handling Supervisors	Transportation and Material Moving
53-6032.00	Aircraft Service Attendants	Transportation and Material Moving
53-2022.00	Airfield Operations Specialists	Transportation and Material Moving
53-2011.00	Airline Pilots, Copilots, and Flight Engineers	Transportation and Material Moving

53-3011.00	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	Transportation and Material Moving
53-6031.00	Automotive and Watercraft Service Attendants	Transportation and Material Moving
53-6051.01	Aviation Inspectors	Transportation and Material
53-6011.00	Bridge and Lock Tenders	Moving Transportation and Material Moving
53-3051.00	Bus Drivers, School	Transportation and Material
53-3052.00	Bus Drivers, Transit and Intercity	Moving Transportation and Material Moving
53-5021.00	Captains, Mates, and Pilots of Water Vessels	Transportation and Material Moving
53-7061.00	Cleaners of Vehicles and Equipment	Transportation and Material Moving
53-2012.00	Commercial Pilots	Transportation and Material Moving
53-7011.00	Conveyor Operators and Tenders	Transportation and Material Moving
53-7021.00	Crane and Tower Operators	Transportation and Material Moving
53-7031.00	Dredge Operators	Transportation and Material Moving
53-3031.00	Driver/Sales Workers	Transportation and Material Moving
53-1042.00	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	Transportation and Material Moving
53-1043.00	First-Line Supervisors of Material- Moving Machine and Vehicle Operators	Transportation and Material Moving
53-1044.00	First-Line Supervisors of Passenger Attendants	Transportation and Material Moving
53-1049.00	First-Line Supervisors of Transportation Workers, All Other	Transportation and Material Moving
53-2031.00	Flight Attendants	Transportation and Material Moving
53-7071.00	Gas Compressor and Gas Pumping Station Operators	Transportation and Material Moving
53-3032.00	Heavy and Tractor-Trailer Truck Drivers	Transportation and Material Moving
53-7041.00	Hoist and Winch Operators	Transportation and Material Moving
53-7051.00	Industrial Truck and Tractor Operators	Transportation and Material Moving
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand	Transportation and Material Moving
53-3033.00	Light Truck Drivers	Transportation and Material

		Moving
53-4011.00	Locomotive Engineers	Transportation and Material Moving
53-7063.00	Machine Feeders and Offbearers	Transportation and Material Moving
53-7199.00	Material Moving Workers, All Other	Transportation and Material Moving
53-3099.00	Motor Vehicle Operators, All Other	Transportation and Material Moving
53-5022.00	Motorboat Operators	Transportation and Material Moving
53-7064.00	Packers and Packagers, Hand	Transportation and Material Moving
53-6021.00	Parking Attendants	Transportation and Material Moving
53-6061.00	Passenger Attendants	Transportation and Material Moving
53-7072.00	Pump Operators, Except Wellhead Pumpers	Transportation and Material Moving
53-4099.00	Rail Transportation Workers, All Other	Transportation and Material Moving
53-4013.00	Rail Yard Engineers, Dinkey Operators, and Hostlers	Transportation and Material Moving
53-4022.00	Railroad Brake, Signal, and Switch Operators and Locomotive Firers	Transportation and Material Moving
53-4031.00	Railroad Conductors and Yardmasters	Transportation and Material
53-7062.04	Recycling and Reclamation Workers	Moving Transportation and Material
53-1042.01	Recycling Coordinators	Moving Transportation and Material
53-7081.00	Refuse and Recyclable Material Collectors	Moving Transportation and Material Moving
53-5011.00	Sailors and Marine Oilers	Transportation and Material Moving
53-5031.00	Ship Engineers	Transportation and Material Moving
53-3053.00	Shuttle Drivers and Chauffeurs	Transportation and Material Moving
53-7065.00	Stockers and Order Fillers	Transportation and Material Moving
53-4041.00	Subway and Streetcar Operators	Transportation and Material Moving
53-7121.00	Tank Car, Truck, and Ship Loaders	Transportation and Material Moving
53-3054.00	Taxi Drivers	Transportation and Material
53-6041.00	Traffic Technicians	Moving Transportation and Material Moving

53-6051.00	Transportation Inspectors	Transportation and Material Moving
53-6051.07	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation	Transportation and Material Moving
53-6099.00	Transportation Workers, All Other	Transportation and Material Moving
53-7073.00	Wellhead Pumpers	Transportation and Material Moving