

Version 3.0



interest profiler



O\*NET<sup>TM</sup> Occupations  
Master List



U.S. Department of Labor  
Employment and Training Administration





# America's Career Kit

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Results provided from the O\*NET Career Exploration Tools are part of a whole-person approach to the assessment process. They provide useful information that individuals can use to identify their strengths, the parts of work they like to do, and the parts of work that they may find important. Individuals can use results to identify training needs and occupations that they may wish to explore further. Individuals are strongly encouraged to use additional information about themselves with O\*NET Career Exploration results when making career decisions.

As such, the use of the O\*NET Career Exploration Tools is authorized for career exploration, career planning, and career counseling purposes only. Each O\*NET Career Exploration Tool must be used consistent with its own “User’s Guide.” No other use of these tools or any part of the tools is valid or authorized.

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## Notes

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## Notes

# Interest Profiler

## O\*NET™ Occupations Master List, v. 3.0

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To help you explore careers, occupations have been listed for each Interest Area/Job Zone category. Occupations have been assigned to the groups based on their Primary Interest Area. Where groups contained fewer than 20 occupations, other occupations were added based on their second or third highest interest area. Data are not currently available for 74 O\*NET-SOC occupations. These occupations do not appear in this list.

#### *Special Notice: Proper Use of Interest Profiler Results*

**Interest Profiler** results **should be used** for career exploration and vocational counseling purposes only. Results are designed to assist clients in identifying their interests and using them to identify occupations that may satisfy their interests.

**Interest Profiler** results **should not be used** for employment or hiring decisions. Employers, educational programs or other job related programs should not use **Interest Profiler** results in applicant screening for jobs or training programs. The relationship between results on the **Interest Profiler** and success in particular jobs or training programs has not been determined.

CONVENTIONAL (CONTINUED)

CONVENTIONAL — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
49-2011.01	Automatic Teller Machine Servicers**	11-9071.00	Gaming Managers**
51-9071.04	Bench Workers, Jewelry**	39-1011.00	Gaming Supervisors**
19-4061.01	City Planning Aides	33-3021.05	Immigration and Customs Inspectors
13-1072.00	Compensation, Benefits, and Job Analysis Specialists**	43-6012.00	Legal Secretaries
43-9011.00	Computer Operators	13-1041.02	Licensing Examiners and Inspectors
47-4011.00	Construction and Building Inspectors	17-3031.02	Mapping Technicians
43-4031.01	Court Clerks	51-9061.01	Materials Inspectors**
51-9061.04	Electrical and Electronic Inspectors and Testers**	29-2071.00	Medical Records and Health Information Technicians
17-3012.01	Electronic Drafters**	43-6013.00	Medical Secretaries
13-1041.01	Environmental Compliance Inspectors**	51-4012.00	Numerical Tool and Process Control Programmers**
53-1021.00	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand**	33-3021.02	Police Identification and Records Officers
41-1011.00	First- Line Supervisors/Managers of Retail Sales Workers**	23-2093.02	Title Examiners and Abstractors
41-1012.00	First- Line Supervisors/Managers of Non-Retail Sales Workers**	13-1022.00	Wholesale and Retail Buyers, Except Farm Products**

CONVENTIONAL — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
13-2011.01	Accountants	17-3012.02	Electrical Drafters
11-3011.00	Administrative Services Managers**	43-6011.00	Executive Secretaries and Administrative Assistants
53-2021.00	Air Traffic Controllers	11-3051.00	Industrial Production Managers**
13-2021.01	Assessors	13-1032.00	Insurance Appraisers, Auto Damage
27-4011.00	Audio and Video Equipment Technicians	13-2053.00	Insurance Underwriters
25-9011.00	Audio-Visual Collections Specialists	13-1111.00	Management Analysts**
13-2011.02	Auditors	29-1051.00	Pharmacists**
13-2031.00	Budget Analysts	11-9141.00	Property, Real Estate, and Community Association Managers**
17-1021.00	Cartographers and Photogrammetrists	15-2041.00	Statisticians**
13-1031.01	Claims Examiners, Property and Casualty Insurance	13-2081.00	Tax Examiners, Collectors, and Revenue Agents
13-1051.00	Cost Estimators	11-3071.01	Transportation Managers**
13-2041.00	Credit Analysts		

CONVENTIONAL — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
15-2011.00	Actuaries	23-1011.00	Lawyers**
25-4011.00	Archivists**	53-6051.03	Marine Cargo Inspectors
19-2011.00	Astronomers***	25-1022.00	Mathematical Science Teachers, Postsecondary***
11-3021.00	Computer and Information Systems Managers**	15-2021.00	Mathematicians**
25-1021.00	Computer Science Teachers, Postsecondary**	51-5023.02	Offset Lithographic Press Setters and Set-Up Operators**
51-5022.08	Dot Etchers**	19-2012.00	Physicists***
19-3011.00	Economists***	51-5022.11	Plate Finishers**
11-9033.00	Education Administrators, Postsecondary***	11-1011.02	Private Sector Executives**
51-5022.10	Electrotypers and Stereotypers**	53-5031.00	Ship Engineers***
13-2051.00	Financial Analysts**	11-3031.01	Treasurers, Controllers, and Chief Financial Officers**
25-1191.00	Graduate Teaching Assistants***		
51-5021.00	Job Printers**		

\*\* The occupation was assigned to the group based on its second highest interest area.  
\*\*\* The occupation was assigned to the group based on its third highest interest area.

CONVENTIONAL

CONVENTIONAL — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
43-3021.03	Billing, Posting, and Calculating Machine Operators	43-5081.02	Marking Clerks
41-2011.00	Cashiers	43-5041.00	Meter Readers, Utilities
43-2021.02	Central Office Operators	43-9061.00	Office Clerks, General
41-2021.00	Counter and Rental Clerks	33-3041.00	Parking Enforcement Workers
43-4041.01	Credit Authorizers	43-5052.00	Postal Service Mail Carriers
43-4041.02	Credit Checkers	43-3061.00	Procurement Clerks
43-2021.01	Directory Assistance Operators	43-4171.00	Receptionists and Information Clerks
43-9071.01	Duplicating Machine Operators	43-5071.00	Shipping, Receiving, and Traffic Clerks
43-4071.00	File Clerks	43-2011.00	Switchboard Operators, Including Answering Service
43-4111.00	Interviewers, Except Eligibility and Loan	43-5111.00	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
43-4121.00	Library Assistants, Clerical		
43-9051.02	Mail Clerks, Except Mail Machine Operators and Postal Service		

CONVENTIONAL — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
43-4051.01	Adjustment Clerks	43-4031.02	Municipal Clerks
43-3011.00	Bill and Account Collectors	43-4141.00	New Accounts Clerks
43-3021.02	Billing, Cost, and Rate Clerks	43-4151.00	Order Clerks
43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	43-5081.04	Order Fillers, Wholesale and Retail Sales
43-4011.00	Brokerage Clerks	43-3051.00	Payroll and Timekeeping Clerks
43-5011.00	Cargo and Freight Agents	29-2052.00	Pharmacy Technicians
43-4061.01	Claims Takers, Unemployment Benefits	43-5051.00	Postal Service Clerks
43-4021.00	Correspondence Clerks	43-5061.00	Production, Planning, and Expediting Clerks
43-4051.02	Customer Service Representatives, Utilities	43-9081.00	Proofreaders and Copy Markers
43-9021.00	Data Entry Keyers	43-4181.02	Reservation and Transportation Ticket Agents
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance	43-6014.00	Secretaries, Except Legal, Medical, and Executive
33-2021.01	Fire Inspectors	43-3021.01	Statement Clerks
53-6051.06	Freight Inspectors	43-9111.00	Statistical Assistants
43-4081.00	Hotel, Motel, and Resort Desk Clerks	43-5081.03	Stock Clerks- Stockroom, Warehouse, or Storage Yard
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping	13-2082.00	Tax Preparers
43-9041.01	Insurance Claims Clerks	43-3071.00	Tellers
43-9041.02	Insurance Policy Processing Clerks	23-2093.01	Title Searchers
25-4031.00	Library Technicians	43-4181.01	Travel Clerks
43-4031.03	License Clerks	43-9022.00	Word Processors and Typists
43-4131.00	Loan Interviewers and Clerks		

REALISTIC

REALISTIC — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-3091.00	Amusement and Recreation Attendants	37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
51-5011.02	Bindery Machine Operators and Tenders	37-3011.00	Landscaping and Groundskeeping Workers
53-3021.00	Bus Drivers, Transit and Intercity	51-6011.03	Laundry and Drycleaning Machine Operators and Tenders, Except Pressing
51-9191.00	Cementing and Gluing Machine Operators and Tenders	53-7063.00	Machine Feeders and Offbearers
53-7061.00	Cleaners of Vehicles and Equipment	37-2012.00	Maids and Housekeeping Cleaners
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	43-9051.01	Mail Machine Operators, Preparation and Handling
51-9121.02	Coating, Painting, and Spraying Machine Operators and Tenders	49-9043.00	Maintenance Workers, Machinery
35-3021.00	Combined Food Preparation and Serving Workers, Including Fast Food	51-5023.05	Marking and Identification Printing Machine Setters and Set-Up Operators
53-7011.00	Conveyor Operators and Tenders	51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers
35-2015.00	Cooks, Short Order	51-4072.04	Metal Molding, Coremaking, and Casting Machine Operators and Tenders
51-9193.00	Cooling and Freezing Equipment Operators and Tenders	51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders
43-5021.00	Couriers and Messengers	51-4193.04	Nonelectrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic
51-9021.00	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	39-2021.00	Nonfarm Animal Caretakers
51-9031.00	Cutters and Trimmers, Hand	45-2092.01	Nursery Workers
51-9032.04	Cutting and Slicing Machine Operators and Tenders	51-9111.00	Packaging and Filling Machine Operators and Tenders
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers	53-7064.00	Packers and Packagers, Hand
35-9021.00	Dishwashers	51-9123.00	Painting, Coating, and Decorating Workers
51-9194.05	Etchers, Hand	51-9194.04	Pantograph Engravers
51-6091.01	Extruding and Forming Machine Operators and Tenders, Synthetic or Glass Fibers	53-6021.00	Parking Lot Attendants
51-9041.02	Extruding, Forming, Pressing, and Compacting Machine Operators and Tenders	51-4072.02	Plastic Molding and Casting Machine Operators and Tenders
49-9093.00	Fabric Menders, Except Garment	51-4052.00	Pourers and Casters, Metal
45-4021.00	Fallers	51-6021.03	Pressers, Hand
45-2093.00	Farmworkers, Farm and Ranch Animals	51-6021.02	Pressing Machine Operators and Tenders- Textile, Garment, and Related Materials
45-3011.00	Fishers and Related Fishing Workers	51-5023.09	Printing Press Machine Operators and Tenders
51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-9198.02	Production Helpers
51-3093.00	Food Cooking Machine Operators and Tenders	51-9061.05	Production Inspectors, Testers, Graders, Sorters, Samplers, Weighers
35-2021.00	Food Preparation Workers	51-9198.01	Production Laborers
45-4011.00	Forest and Conservation Workers	53-4021.02	Railroad Yard Workers
53-7062.03	Freight, Stock, and Material Movers, Hand	47-4061.00	Rail-Track Laying and Maintenance Equipment Operators
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	49-9045.00	Refractory Materials Repairers, Except Brickmasons
45-2092.02	General Farmworkers	53-7081.00	Refuse and Recyclable Material Collectors
51-9032.03	Glass Cutting Machine Setters and Set-Up Operators	51-9141.00	Semiconductor Processors
45-2041.00	Graders and Sorters, Agricultural Products	51-9012.00	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-9022.00	Grinding and Polishing Workers, Hand	53-6031.00	Service Station Attendants
47-3011.00	Helpers—Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	51-6051.00	Sewers, Hand
47-3012.00	Helpers—Carpenters	51-6031.01	Sewing Machine Operators, Garment
47-5081.00	Helpers—Extraction Workers	51-6031.02	Sewing Machine Operators, Non-Garment
49-9098.00	Helpers—Installation, Maintenance, and Repair Workers	51-6042.00	Shoe Machine Operators and Tenders
47-3014.00	Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons	51-4121.04	Solderers
47-4051.00	Highway Maintenance Workers	51-4122.04	Soldering and Brazing Machine Operators and Tenders
53-7041.00	Hoist and Winch Operators	51-6011.01	Spotters, Dry Cleaning
53-7051.00	Industrial Truck and Tractor Operators	53-7062.01	Stevedores, Except Equipment Operators
		43-5081.01	Stock Clerks, Sales Floor
		53-3041.00	Taxi Drivers and Chauffeurs



REALISTIC (CONTINUED)

REALISTIC — JOB ZONE 1 (continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders	53-3033.00	Truck Drivers, Light or Delivery Services
51-9197.00	Tire Builders	51-4121.01	Welders, Production
49-3093.00	Tire Repairers and Changers	51-7042.02	Woodworking Machine Operators and Tenders, Except Sawing
53-3032.01	Truck Drivers, Heavy		

REALISTIC — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
53-5011.01	Able Seamen	53-7032.01	Excavating and Loading Machine Operators
45-2091.00	Agricultural Equipment Operators	47-5031.00	Explosives Workers, Ordnance Handling Experts, and Blasters
19-4011.01	Agricultural Technicians	51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-3022.00	Automotive Glass Installers and Repairers	51-9041.01	Extruding, Forming, Pressing, and Compacting Machine Setters and Set-Up Operators
49-3023.02	Automotive Specialty Technicians	51-6092.00	Fabric and Apparel Patternmakers
51-8013.02	Auxiliary Equipment Operators, Power	47-4031.00	Fence Erectors
49-2092.03	Battery Repairers	51-9032.01	Fiber Product Cutting Machine Setters and Set-Up Operators
49-3091.00	Bicycle Repairers	47-2043.00	Floor Sanders and Finishers
51-5011.01	Bindery Machine Setters and Set-Up Operators	19-4011.02	Food Science Technicians
19-4021.00	Biological Technicians	33-2011.02	Forest Fire Fighters
51-8021.01	Boiler Operators and Tenders, Low Pressure	33-2022.00	Forest Fire Inspectors and Prevention Specialists
47-2031.06	Brattice Builders	51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
51-4121.05	Brazers	51-4071.00	Foundry Mold and Coremakers
53-6011.00	Bridge and Lock Tenders	49-2022.02	Frame Wirers, Central Office
51-4033.02	Buffing and Polishing Set-Up Operators	51-7021.00	Furniture Finishers
53-3022.00	Bus Drivers, School	51-8092.01	Gas Processing Plant Operators
47-2031.03	Carpenter Assemblers and Repairers	53-7071.01	Gas Pumping Station Operators
51-9011.01	Chemical Equipment Controllers and Operators	51-9071.06	Gem and Diamond Workers
51-9011.02	Chemical Equipment Tenders	47-2073.01	Grader, Bulldozer, and Scraper Operators
51-8091.00	Chemical Plant and System Operators	53-7062.02	Grips and Set-Up Workers, Motion Picture Sets, Studios, and Stages
51-9121.01	Coating, Painting, and Spraying Machine Setters and Set-Up Operators	49-2092.06	Hand and Portable Power Tool Repairers
51-2021.00	Coil Winders, Tapers, and Finishers	51-4191.02	Heat Treating, Annealing, and Tempering Machine Operators and Tenders, Metal and Plastic
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4191.03	Heaters, Metal and Plastic
51-4081.02	Combination Machine Tool Operators and Tenders, Metal and Plastic	47-3013.00	Helpers—Electricians
49-9092.00	Commercial Divers	47-3015.00	Helpers—Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-5021.01	Construction Drillers	45-3021.00	Hunters and Trappers
47-2061.00	Construction Laborers	47-4041.01	Irradiated-Fuel Handlers
47-5041.00	Continuous Mining Machine Operators	33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
35-2011.00	Cooks, Fast Food	53-7033.00	Loading Machine Operators, Underground Mining
35-2012.00	Cooks, Institution and Cafeteria	45-4023.00	Log Graders and Scalars
33-3012.00	Correctional Officers and Jailers	45-4022.01	Logging Tractor Operators
53-7021.00	Crane and Tower Operators	49-9095.00	Manufactured Building and Mobile Home Installers
47-5011.00	Derrick Operators, Oil and Gas	29-2012.00	Medical and Clinical Laboratory Technicians
53-7032.02	Dragline Operators	51-9082.00	Medical Appliance Technicians
53-7031.00	Dredge Operators		
51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic		
47-2081.02	Drywall Installers		
49-2092.05	Electrical Parts Reconditioners		
51-4193.02	Electrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic		

\*\* The occupation was assigned to the group based on its second highest interest area.  
\*\*\* The occupation was assigned to the group based on its third highest interest area.

ENTERPRISING (CONTINUED)

ENTERPRISING — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers	23-1023.00	Judges, Magistrate Judges, and Magistrates
23-1022.00	Arbitrators, Mediators, and Conciliators	23-1011.00	Lawyers
27-2022.00	Coaches and Scouts	11-9121.00	Natural Sciences Managers**
11-3021.00	Computer and Information Systems Managers	29-9011.00	Occupational Health and Safety Specialists**
21-2021.00	Directors, Religious Activities and Education**	53-5021.03	Pilots, Ship**
19-3011.00	Economists**	11-1011.02	Private Sector Executives
11-9033.00	Education Administrators, Postsecondary	27-2012.03	Program Directors
11-9041.00	Engineering Managers	41-9031.00	Sales Engineers
33-1021.02	Forest Fire Fighting and Prevention Supervisors**	53-5031.00	Ship Engineers**
19-3032.00	Industrial-Organizational Psychologists**	11-3031.01	Treasurers, Controllers, and Chief Financial Officers

\*\* The occupation was assigned to the group based on its second highest interest area.  
\*\*\* The occupation was assigned to the group based on its third highest interest area.



ENTERPRISING (CONTINUED)

ENTERPRISING — JOB ZONE 3 (Continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-1011.00	Gaming Supervisors	11-9081.00	Lodging Managers
13-1041.04	Government Property Inspectors and Investigators	13-1071.02	Personnel Recruiters
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists	41-3031.02	Sales Agents, Financial Services
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	41-4011.02	Sales Representatives, Chemical and Pharmaceutical
13-1031.02	Insurance Adjusters, Examiners, and Investigators	41-4011.06	Sales Representatives, Instruments
41-3021.00	Insurance Sales Agents	41-4011.05	Sales Representatives, Medical
37-1011.02	Janitorial Supervisors	27-2023.00	Umpires, Referees, and Other Sports Officials
		13-1022.00	Wholesale and Retail Buyers, Except Farm Products

ENTERPRISING — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
11-3011.00	Administrative Services Managers	37-1012.01	Lawn Service Managers
11-9011.02	Agricultural Crop Farm Managers	13-2071.00	Loan Counselors
13-2021.02	Appraisers, Real Estate	13-2072.00	Loan Officers
35-1011.00	Chefs and Head Cooks	13-1111.00	Management Analysts
33-3021.04	Child Support, Missing Persons, and Unemployment Insurance Fraud Investigators	11-2021.00	Marketing Managers
11-3041.00	Compensation and Benefits Managers	11-9111.00	Medical and Health Services Managers
11-9021.00	Construction Managers	13-1121.00	Meeting and Convention Planners
33-3021.03	Criminal Investigators and Special Agents	11-9011.01	Nursery and Greenhouse Managers
13-2061.00	Financial Examiners	29-2081.00	Opticians, Dispensing
11-3031.02	Financial Managers, Branch or Department	23-2011.00	Paralegals and Legal Assistants
47-1011.01	First-Line Supervisors and Manager/Supervisors-Construction Trades Workers	33-3021.01	Police Detectives
49-1011.00	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	11-9131.00	Postmasters and Mail Superintendents
33-1012.00	First-Line Supervisors/Managers of Police and Detectives	11-9141.00	Property, Real Estate, and Community Association Managers
11-9011.03	Fish Hatchery Managers	27-3031.00	Public Relations Specialists
11-9051.00	Food Service Managers	53-6051.02	Public Transportation Inspectors
11-9061.00	Funeral Directors	13-1021.00	Purchasing Agents and Buyers, Farm Products
11-1011.01	Government Service Executives	13-1023.00	Purchasing Agents, Except Wholesale, Retail, and Farm Products
37-1011.01	Housekeeping Supervisors	11-3061.00	Purchasing Managers
11-3040.00	Human Resources Managers	41-3031.01	Sales Agents, Securities and Commodities
17-2112.00	Industrial Engineers	11-2022.00	Sales Managers
11-3051.00	Industrial Production Managers	53-5021.01	Ship and Boat Captains
23-2092.00	Law Clerks	11-3071.02	Storage and Distribution Managers
		11-3042.00	Training and Development Managers
		11-3071.01	Transportation Managers

REALISTIC (CONTINUED)

REALISTIC — JOB ZONE 2 (continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
31-9093.00	Medical Equipment Preparers	51-4031.02	Punching Machine Setters and Set-Up Operators, Metal and Plastic
51-4072.03	Metal Molding, Coremaking, and Casting Machine Setters and Set-Up Operators	53-4013.00	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-4051.00	Metal-Refining Furnace Operators and Tenders	53-6051.04	Railroad Inspectors
49-9012.03	Meter Mechanics	49-3092.00	Recreational Vehicle Service Technicians
47-5042.00	Mine Cutting and Channeling Machine Operators	47-5051.00	Rock Splitters, Quarry
51-9195.06	Mold Makers, Hand	51-4023.00	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
51-9195.07	Molding and Casting Workers	47-5061.00	Roof Bolters, Mining
39-3021.00	Motion Picture Projectionists	47-5071.00	Roustabouts, Oil and Gas
53-6051.05	Motor Vehicle Inspectors	51-7041.02	Sawing Machine Operators and Tenders
53-5022.00	Motorboat Operators	51-7041.01	Sawing Machine Setters and Set-Up Operators
49-3052.00	Motorcycle Mechanics	51-4031.01	Sawing Machine Tool Setters and Set-Up Operators, Metal and Plastic
33-2011.01	Municipal Fire Fighters	47-4071.00	Septic Tank Servicers and Sewer Pipe Cleaners
51-4011.01	Numerical Control Machine Tool Operators and Tenders, Metal and Plastic	51-4031.04	Shear and Slitter Machine Setters and Set-Up Operators, Metal and Plastic
53-5011.02	Ordinary Seamen and Marine Oilers	51-6041.00	Shoe and Leather Workers and Repairers
51-9122.00	Painters, Transportation Equipment	53-7111.00	Shuttle Car Operators
51-9196.00	Paper Goods Machine Setters, Operators, and Tenders	51-3023.00	Slaughterers and Meat Packers
47-2142.00	Paperhangers	51-4122.03	Soldering and Brazing Machine Setters and Set-Up Operators
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators	51-9032.02	Stone Sawyers
37-2021.00	Pest Control Workers	53-4041.00	Subway and Streetcar Operators
37-3012.00	Pesticide Handlers, Sprayers, and Applicators, Vegetation	47-2082.00	Tapers
51-5022.13	Photoengraving and Lithographing Machine Operators and Tenders	47-2044.00	Tile and Marble Setters
51-9131.03	Photographic Hand Developers	51-2093.00	Timing Device Assemblers, Adjusters, and Calibrators
51-9132.00	Photographic Processing Machine Operators	53-3032.02	Tractor-Trailer Truck Drivers
47-2072.00	Pile-Driver Operators	53-4021.01	Train Crew Members
47-2151.00	Pipelayers	37-3013.00	Tree Trimmers and Pruners
47-2152.03	Pipelaying Fitters	51-5022.12	Typesetting and Composing Machine Operators and Tenders
51-4072.01	Plastic Molding and Casting Machine Setters and Set-Up Operators	51-8031.00	Water and Liquid Waste Treatment Plant and System Operators
51-5023.01	Precision Printing Workers	51-4121.02	Welders and Cutters
51-4031.03	Press and Press Brake Machine Setters and Set-Up Operators, Metal and Plastic	51-4122.02	Welding Machine Operators and Tenders
51-6021.01	Pressers, Delicate Fabrics	51-7042.01	Woodworking Machine Setters and Set-Up Operators, Except Sawing
53-7072.00	Pump Operators, Except Wellhead Pumps		

REALISTIC — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
49-3011.03	Aircraft Body and Bonded Structure Repairers	39-5011.00	Barbers
51-2011.03	Aircraft Rigging Assemblers	51-9071.04	Bench Workers, Jewelry
51-2011.01	Aircraft Structure Assemblers, Precision	47-2021.00	Brickmasons and Blockmasons
51-2011.02	Aircraft Systems Assemblers, Precision	49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists
45-2021.00	Animal Breeders	51-3021.00	Butchers and Meat Cutters
49-2011.01	Automatic Teller Machine Servicers	51-7011.00	Cabinetmakers and Bench Carpenters
49-3021.00	Automotive Body and Related Repairers	51-4072.05	Casting Machine Set-Up Operators
49-3023.01	Automotive Master Mechanics	47-2051.00	Cement Masons and Concrete Finishers
51-3011.01	Bakers, Bread and Pastry	19-4031.00	Chemical Technicians
51-3011.02	Bakers, Manufacturing		

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REALISTIC (CONTINUED)

REALISTIC — JOB ZONE 3 (continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
17-3011.02	Civil Drafters	47-2131.00	Insulation Workers, Floor, Ceiling, and Wall
51-4081.01	Combination Machine Tool Setters and Set-Up Operators, Metal and Plastic	47-2132.00	Insulation Workers, Mechanical
49-2022.03	Communication Equipment Mechanics, Installers, and Repairers	49-9063.01	Keyboard Instrument Repairers and Tuners
35-2014.00	Cooks, Restaurant	51-4034.00	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-9081.00	Dental Laboratory Technicians	51-4192.00	Lay-Out Workers, Metal and Plastic
51-5023.04	Design Printing Machine Setters and Set-Up Operators	51-5023.03	Letterpress Setters and Set-Up Operators
49-2092.01	Electric Home Appliance and Power Tool Repairers	49-9094.00	Locksmiths and Safe Repairers
49-9012.01	Electric Meter Installers and Repairers	53-4012.00	Locomotive Firers
49-2092.02	Electric Motor and Switch Assemblers and Repairers	49-9042.00	Maintenance and Repair Workers, General
51-2022.00	Electrical and Electronic Equipment Assemblers	51-9061.01	Materials Inspectors
51-9061.04	Electrical and Electronic Inspectors and Testers	53-5021.02	Mates- Ship, Boat, and Barge
49-2093.00	Electrical and Electronics Installers and Repairers, Transportation Equipment	49-9011.00	Mechanical Door Repairers
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-9062.00	Medical Equipment Repairers
47-2111.00	Electricians	51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
51-4193.01	Electrolytic Plating and Coating Machine Setters and Set-Up Operators, Metal and Plastic	51-9071.03	Model and Mold Makers, Jewelry
51-2023.00	Electromechanical Equipment Assemblers	49-3051.00	Motorboat Mechanics
17-3012.01	Electronic Drafters	51-4193.03	Nonelectrolytic Plating and Coating Machine Setters and Set-Up Operators, Metal and Plastic
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles	19-4051.01	Nuclear Equipment Operation Technicians
49-2097.00	Electronic Home Entertainment Equipment Installers and Repairers	19-4051.02	Nuclear Monitoring Technicians
51-5023.07	Embossing Machine Set-Up Operators	51-4012.00	Numerical Tool and Process Control Programmers
51-2031.00	Engine and Other Machine Assemblers	49-2011.03	Office Machine and Cash Register Servicers
51-9194.06	Engravers, Hand	47-2073.02	Operating Engineers
51-9194.02	Engravers/Carvers	49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics
51-9194.03	Etchers	49-9063.04	Percussion Instrument Repairers and Tuners
49-3041.00	Farm Equipment Mechanics	51-8093.01	Petroleum Pump System Operators
11-9012.00	Farmers and Ranchers	51-9131.02	Photographic Reproduction Technicians
45-1011.03	First-Line Supervisors and Manager/Supervisors - Animal Care Workers, Except Livestock	51-5022.07	Platemakers
45-1011.06	First-Line Supervisors and Manager/Supervisors - Fishery Workers	47-2152.02	Plumbers
45-1011.04	First-Line Supervisors and Manager/Supervisors - Horticultural Workers	51-9061.03	Precision Devices Inspectors and Testers
37-1012.02	First-Line Supervisors and Manager/Supervisors - Landscaping Workers	51-6011.02	Precision Dyers
33-3031.00	Fish and Game Wardens	51-9194.01	Precision Etchers and Engravers, Hand or Machine
47-2042.00	Floor Layers, Except Carpet, Wood, and Hard Tiles	51-9083.01	Precision Lens Grinders and Polishers
51-3092.00	Food Batchmakers	51-9195.01	Precision Mold and Pattern Casters, except Nonferrous Metals
51-8092.02	Gas Distribution Plant Operators	49-2021.00	Radio Mechanics
51-8093.03	Gaugers	27-4013.00	Radio Operators
19-4041.01	Geological Data Technicians	49-3043.00	Rail Car Repairers
19-4041.02	Geological Sample Test Technicians	47-2171.00	Reinforcing Iron and Rebar Workers
47-2121.00	Glaziers	49-9096.00	Riggers
51-4033.01	Grinding, Honing, Lapping, and Deburring Machine Set-Up Operators	47-2181.00	Roofers
51-4191.01	Heating Equipment Setters and Set-Up Operators, Metal and Plastic	47-5012.00	Rotary Drill Operators, Oil and Gas
33-3051.02	Highway Patrol Pilots	47-2031.02	Rough Carpenters
49-9031.01	Home Appliance Installers	51-5023.06	Screen Printing Machine Setters and Set-Up Operators
49-9041.00	Industrial Machinery Mechanics	47-2211.00	Sheet Metal Workers
		47-2031.04	Ship Carpenters and Joiners
		51-6052.01	Shop and Alteration Tailors
		51-9071.02	Silversmiths
		27-4014.00	Sound Engineering Technicians
		51-8021.02	Stationary Engineers
		51-9195.03	Stone Cutters and Carvers
		49-9063.02	Stringed Instrument Repairers and Tuners
		47-2221.00	Structural Iron and Steel Workers

ENTERPRISING

ENTERPRISING — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-6011.00	Baggage Porters and Bellhops	45-3011.00	Fishers and Related Fishing Workers**
33-3011.00	Bailiffs**	39-4021.00	Funeral Attendants**
35-3011.00	Bartenders	39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants**
41-2011.00	Cashiers**	39-5092.00	Manicurists and Pedicurists
35-2015.00	Cooks, Short Order**	41-9012.00	Models**
41-2021.00	Counter and Rental Clerks**	43-4171.00	Receptionists and Information Clerks**
43-4041.01	Credit Authorizers**	33-9032.00	Security Guards**
43-4041.02	Credit Checkers**	53-6031.00	Service Station Attendants**
41-9011.00	Demonstrators and Product Promoters	41-9041.00	Telemarketers
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers**	39-6021.00	Tour Guides and Escorts**
41-9091.00	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	39-6032.00	Transportation Attendants, Except Flight Attendants and Baggage Porters
53-3031.00	Driver/Sales Workers	35-3031.00	Waiters and Waitresses**

ENTERPRISING — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
43-4051.01	Adjustment Clerks**	41-2031.00	Retail Salespersons
43-3011.00	Bill and Account Collectors**	41-4011.01	Sales Representatives, Agricultural
39-6031.00	Flight Attendants	41-4011.03	Sales Representatives, Electrical/Electronic
39-3012.00	Gaming and Sports Book Writers and Runners	41-4011.04	Sales Representatives, Mechanical Equipment and Supplies
39-3011.00	Gaming Dealers	41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
43-4081.00	Hotel, Motel, and Resort Desk Clerks**	33-3051.03	Sheriffs and Deputy Sheriffs**
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping**	13-2082.00	Tax Preparers**
43-4131.00	Loan Interviewers and Clerks**	33-3052.00	Transit and Railroad Police
43-4141.00	New Accounts Clerks**	41-3041.00	Travel Agents
41-2022.00	Parts Salespersons	39-6022.00	Travel Guides
33-9021.00	Private Detectives and Investigators		
43-5061.00	Production, Planning, and Expediting Clerks**		
41-9022.00	Real Estate Sales Agents		

ENTERPRISING — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
41-3011.00	Advertising Sales Agents	53-1021.00	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes	41-1012.00	First-Line Supervisors/Managers of Non-Retail Sales Workers
27-2021.00	Athletes and Sports Competitors	39-1021.00	First-Line Supervisors/Managers of Personal Service Workers
45-1011.01	First-Line Supervisors and Manager/Supervisors - Agricultural Crop Workers	51-1011.00	First-Line Supervisors/Managers of Production and Operating Workers
45-1011.02	First-Line Supervisors and Manager/Supervisors - Animal Husbandry Workers	41-1011.00	First-Line Supervisors/Managers of Retail Sales Workers
47-1011.02	First-Line Supervisors and Manager/Supervisors- Extractive Workers	53-1031.00	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators
43-1011.02	First-Line Supervisors, Administrative Support	11-9071.00	Gaming Managers
43-1011.01	First-Line Supervisors, Customer Service		
35-1012.00	First-Line Supervisors/Managers of Food Preparation and Serving Workers		

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SOCIAL (CONTINUED)

SOCIAL — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
25-3011.00	Adult Literacy, Remedial Education, and GED Teachers and Instructors	19-1031.03	Park Naturalists
29-1121.00	Audiologists	29-1123.00	Physical Therapists
21-1021.00	Child, Family, and School Social Workers	29-1081.00	Podiatrists
29-2051.00	Dietetic Technicians	25-2011.00	Preschool Teachers, Except Special Education
11-9032.00	Education Administrators, Elementary and Secondary School	29-1124.00	Radiation Therapists
11-9031.00	Education Administrators, Preschool and Child Care Center/Program	29-1125.00	Recreational Therapists
21-1012.00	Educational, Vocational, and School Counselors	29-1111.00	Registered Nurses
25-2021.00	Elementary School Teachers, Except Special Education	25-2031.00	Secondary School Teachers, Except Special and Vocational Education
13-1041.03	Equal Opportunity Representatives and Officers	25-3021.00	Self-Enrichment Education Teachers
25-9021.00	Farm and Home Management Advisors	11-9151.00	Social and Community Service Managers
25-2012.00	Kindergarten Teachers, Except Special Education	25-2042.00	Special Education Teachers, Middle School
21-1022.00	Medical and Public Health Social Workers	25-2041.00	Special Education Teachers, Preschool, Kindergarten, and Elementary School
21-1023.00	Mental Health and Substance Abuse Social Workers	25-2043.00	Special Education Teachers, Secondary School
21-1014.00	Mental Health Counselors	29-1127.00	Speech-Language Pathologists
25-2022.00	Middle School Teachers, Except Special and Vocational Education	21-1011.00	Substance Abuse and Behavioral Disorder Counselors
29-1122.00	Occupational Therapists	13-1073.00	Training and Development Specialists
		25-1194.00	Vocational Education Teachers Postsecondary
		25-2023.00	Vocational Education Teachers, Middle School
		25-2032.00	Vocational Education Teachers, Secondary School

SOCIAL — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers**	25-1124.00	Foreign Language and Literature Teachers, Postsecondary**
25-1061.00	Anthropology and Archeology Teachers, Postsecondary	25-1191.00	Graduate Teaching Assistants
23-1022.00	Arbitrators, Mediators, and Conciliators**	21-1091.00	Health Educators
25-1062.00	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1125.00	History Teachers, Postsecondary
25-1121.00	Art, Drama, and Music Teachers, Postsecondary**	25-9031.00	Instructional Coordinators
29-9091.00	Athletic Trainers	23-1023.00	Judges, Magistrate Judges, and Magistrates**
25-1052.00	Chemistry Teachers, Postsecondary**	25-1022.00	Mathematical Science Teachers, Postsecondary**
21-2011.00	Clergy	25-1072.00	Nursing Instructors and Teachers, Postsecondary
19-3031.03	Counseling Psychologists	29-9011.00	Occupational Health and Safety Specialists
21-2021.00	Directors, Religious Activities and Education	25-1054.00	Physics Teachers, Postsecondary**
25-1063.00	Economics Teachers, Postsecondary	25-1065.00	Political Science Teachers, Postsecondary
25-1123.00	English Language and Literature Teachers, Postsecondary **	25-1066.00	Psychology Teachers, Postsecondary
		25-1067.00	Sociology Teachers, Postsecondary

REALISTIC (CONTINUED)

REALISTIC — JOB ZONE 3 (continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
29-2055.00	Surgical Technologists	51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders
53-7121.00	Tank Car, Truck, and Ship Loaders	51-4194.00	Tool Grinders, Filers, and Sharpeners
49-2022.04	Telecommunications Facility Examiners	51-6093.00	Upholsterers
49-9052.00	Telecommunications Line Installers and Repairers	49-9012.02	Valve and Regulator Repairers
47-2053.00	Terrazzo Workers and Finishers	31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders	49-9064.00	Watch Repairers
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-4122.01	Welding Machine Setters and Set-Up Operators
		47-5021.02	Well and Core Drill Operators

REALISTIC — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
45-2011.00	Agricultural Inspectors	51-9195.04	Glass Blowers, Molders, Benders, and Finishers
49-3011.02	Aircraft Engine Specialists	51-5022.01	Hand Compositors and Typesetters
49-3011.01	Airframe-and-Power-Plant Mechanics	49-9021.01	Heating and Air Conditioning Mechanics
53-2011.00	Airline Pilots, Copilots, and Flight Engineers	51-9071.01	Jewelers
17-3011.01	Architectural Drafters	53-4011.00	Locomotive Engineers
53-6051.01	Aviation Inspectors	51-4041.00	Machinists
49-2091.00	Avionics Technicians	17-3013.00	Mechanical Drafters
47-2031.05	Boat Builders and Shipwrights	17-3027.00	Mechanical Engineering Technicians
47-2011.00	Boilermakers	17-2141.00	Mechanical Engineers
51-5012.00	Bookbinders	51-9061.02	Mechanical Inspectors
27-4012.00	Broadcast Technicians	51-2041.01	Metal Fabricators, Structural Metal Products
17-3023.02	Calibration and Instrumentation Technicians	49-9044.00	Millwrights
49-9061.00	Camera and Photographic Equipment Repairers	49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines
51-5022.04	Camera Operators	51-4061.00	Model Makers, Metal and Plastic
47-2041.00	Carpet Installers	51-7031.00	Model Makers, Wood
47-2081.01	Ceiling Tile Installers	33-1021.01	Municipal Fire Fighting and Prevention Supervisors
49-2022.01	Central Office and PBX Installers and Repairers	51-8011.00	Nuclear Power Reactor Operators
17-3022.00	Civil Engineering Technicians	51-9083.02	Optical Instrument Assemblers
17-2051.00	Civil Engineers	47-2141.00	Painters, Construction and Maintenance
53-2012.00	Commercial Pilots	51-5022.02	Paste-Up Workers
47-2031.01	Construction Carpenters	51-4062.00	Patternmakers, Metal and Plastic
51-6052.02	Custom Tailors	51-7032.00	Patternmakers, Wood
49-2011.02	Data Processing Equipment Repairers	51-8093.02	Petroleum Refinery and Control Panel Operators
43-9031.00	Desktop Publishers	51-9071.05	Pewter Casters and Finishers
17-3023.03	Electrical Engineering Technicians	51-5022.03	Photoengravers
49-9051.00	Electrical Power-Line Installers and Repairers	47-2152.01	Pipe Fitters
17-3024.00	Electro-Mechanical Technicians	47-2161.00	Plasterers and Stucco Masons
51-5022.09	Electronic Masking System Operators	51-9195.05	Potters
17-3023.01	Electronics Engineering Technicians	51-8012.00	Power Distributors and Dispatchers
47-4021.00	Elevator Installers and Repairers	51-8013.01	Power Generating Plant Operators, Except Auxiliary Equipment Operators
39-4011.00	Embalmers	51-9195.02	Precision Pattern and Die Casters, Nonferrous Metals
51-5023.08	Engraver Set-Up Operators	13-1041.05	Pressure Vessel Inspectors
51-9131.04	Film Laboratory Technicians	29-2034.02	Radiologic Technicians
45-1011.05	First-Line Supervisors and Manager/Supervisors - Logging Workers	29-2034.01	Radiologic Technologists
51-2041.02	Fitters, Structural Metal- Precision	53-4031.00	Railroad Conductors and Yardmasters
19-1032.00	Foresters	49-9063.03	Reed or Wind Instrument Repairers and Tuners
49-9031.02	Gas Appliance Repairers		
53-7071.02	Gas Compressor Operators		

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REALISTIC (CONTINUED)

REALISTIC — JOB ZONE 4 (Continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
49-9021.02	Refrigeration Mechanics	17-3031.01	Surveying Technicians
51-5022.05	Scanner Operators	27-2012.05	Technical Directors/Managers
47-5013.00	Service Unit Operators, Oil, Gas, and Mining	51-4111.00	Tool and Die Makers
49-9097.00	Signal and Track Switch Repairers	53-6041.00	Traffic Technicians
49-2022.05	Station Installers and Repairers, Telephone	49-2092.04	Transformer Repairers
47-2022.00	Stonemasons	51-4121.03	Welder-Fitters
51-5022.06	Strippers	53-7073.00	Wellhead Pumps

REALISTIC — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
17-2011.00	Aerospace Engineers**	17-2121.02	Marine Architects
17-2021.00	Agricultural Engineers**	19-1022.00	Microbiologists**
19-1011.00	Animal Scientists**	17-2121.01	Marine Engineers
17-2041.00	Chemical Engineers**	17-2131.00	Materials Engineers**
51-5022.08	Dot Etchers	17-2161.00	Nuclear Engineers**
49-2095.00	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	51-5023.02	Offset Lithographic Press Setters and Set-Up Operators
17-2071.00	Electrical Engineers**	17-2171.00	Petroleum Engineers
17-2072.00	Electronics Engineers, Except Computer**	53-5021.03	Pilots, Ship
51-5022.10	Electrotypers and Stereotypers	19-1013.01	Plant Scientists**
33-1021.02	Forest Fire Fighting and Prevention Supervisors	51-5022.11	Plate Finishers
19-2042.01	Geologists**	27-1013.04	Sculptors**
19-2043.00	Hydrologists**	53-5031.00	Ship Engineers
51-5021.00	Job Printers	19-1013.02	Soil Scientists**
17-1012.00	Landscape Architects**		

SOCIAL

SOCIAL — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
53-3011.00	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	31-1011.00	Home Health Aides
33-3011.00	Bailiffs	43-4111.00	Interviewers, Except Eligibility and Loan**
35-3011.00	Bartenders**	39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants
53-3021.00	Bus Drivers, Transit and Intercity**	39-5092.00	Manicurists and Pedicurists**
39-9011.00	Child Care Workers	43-4171.00	Receptionists and Information Clerks***
35-3022.00	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	33-9032.00	Security Guards
33-9091.00	Crossing Guards	39-6021.00	Tour Guides and Escorts
41-9011.00	Demonstrators and Product Promoters**	39-6032.00	Transportation Attendants, Except Flight Attendants and Baggage Porters**
35-3041.00	Food Servers, Nonrestaurant	39-3031.00	Ushers, Lobby Attendants, and Ticket Takers
39-4021.00	Funeral Attendants	35-3031.00	Waiters and Waitresses

SOCIAL — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
33-9011.00	Animal Control Workers	33-9021.00	Private Detectives and Investigators**
43-4061.01	Claims Takers, Unemployment Benefits**	43-5031.00	Police, Fire, and Ambulance Dispatchers
33-3012.00	Correctional Officers and Jailers**	31-1013.00	Psychiatric Aides
29-2041.00	Emergency Medical Technicians and Paramedics	27-3011.00	Radio and Television Announcers**
39-6031.00	Flight Attendants**	41-9022.00	Real Estate Sales Agents**
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers**	33-3051.03	Sheriffs and Deputy Sheriffs
31-1012.00	Nursing Aides, Orderlies, and Attendants	21-1093.00	Social and Human Service Assistants
31-2012.00	Occupational Therapist Aides	33-3052.00	Transit and Railroad Police**
31-2011.00	Occupational Therapist Assistants	41-3041.00	Travel Agents**
39-9021.00	Personal and Home Care Aides	43-4181.01	Travel Clerks**
31-2022.00	Physical Therapist Aides	39-6022.00	Travel Guides**
31-2021.00	Physical Therapist Assistants	43-4061.02	Welfare Eligibility Workers and Interviewers

SOCIAL — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-2011.00	Animal Trainers	31-9092.00	Medical Assistants
39-5011.00	Barbers**	29-2091.00	Orthotists and Prosthetists
31-9091.00	Dental Assistants	13-2052.00	Personal Financial Advisors
29-2021.00	Dental Hygienists	13-1071.02	Personnel Recruiters**
13-1071.01	Employment Interviewers, Private or Public Employment Service	33-3051.01	Police Patrol Officers
39-9031.00	Fitness Trainers and Aerobics Instructors	21-1092.00	Probation Officers and Correctional Treatment Specialists
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop**	29-2053.00	Psychiatric Technicians
27-3091.00	Interpreters and Translators**	27-3012.00	Public Address System and Other Announcers
41-3021.00	Insurance Sales Agents**	39-9032.00	Recreation Workers
29-2061.00	Licensed Practical and Licensed Vocational Nurses	39-9041.00	Residential Advisors
		25-9041.00	Teacher Assistants

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ARTISTIC (CONTINUED)

ARTISTIC — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
25-1061.00	Anthropology and Archeology Teachers, Postsecondary***	25-1125.00	History Teachers, Postsecondary***
25-1062.00	Area, Ethnic, and Cultural StudiesTeachers, Postsecondary***	19-3032.00	Industrial-Organizational Psychologists***
25-1121.00	Art, Drama, and Music Teachers, Postsecondary	17-1012.00	Landscape Architects
27-2032.00	Choreographers	27-2041.01	Music Directors
21-2011.00	Clergy**	27-2042.02	Musicians, Instrumental
27-2041.03	Composers	25-1065.00	Political Science Teachers, Postsecondary***
19-3031.03	Counseling Psychologists***	19-3094.00	Political Scientists**
21-2021.00	Directors, Religious Activities and Education***	27-2012.03	Program Directors**
25-1063.00	Economics Teachers, Postsecondary***	29-1066.00	Psychiatrists**
25-1123.00	English Language and Literature Teachers, Postsecondary	25-1066.00	Psychology Teachers, Postsecondary***
25-1124.00	Foreign Language and Literature Teachers, Postsecondary	27-1013.04	Sculptors
		27-1027.01	Set Designers
		25-1067.00	Sociology Teachers, Postsecondary***
		27-3042.00	Technical Writers

INVESTIGATIVE

INVESTIGATIVE — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title
45-2093.00	Farmworkers, Farm and Ranch Animals***
45-4011.00	Forest and Conservation Workers**

INVESTIGATIVE — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
19-4011.01	Agricultural Technicians**	33-2022.00	Forest Fire Inspectors and Prevention Specialists***
19-4021.00	Biological Technicians**	29-2012.00	Medical and Clinical Laboratory Technicians**
29-2041.00	Emergency Medical Technicians and Paramedics***	51-9082.00	Medical Appliance Technicians**
19-4011.02	Food Science Technicians**		

INVESTIGATIVE — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
45-2021.00	Animal Breeders**	33-3031.00	Fish and Game Wardens**
29-2031.00	Cardiovascular Technologists and Technicians	19-4041.02	Geological Sample Test Technicians**
19-4031.00	Chemical Technicians**	17-3026.00	Industrial Engineering Technicians
19-4061.01	City Planning Aides**	13-1031.02	Insurance Adjusters, Examiners, and Investigators**
13-1072.00	Compensation, Benefits, and Job Analysis Specialists	49-9062.00	Medical Equipment Repairers**
15-1051.00	Computer Systems Analysts	19-4051.01	Nuclear Equipment Operation Technicians**
51-9081.00	Dental Laboratory Technicians**	19-4051.02	Nuclear Monitoring Technicians**
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment**	29-2091.00	Orthotists and Prosthetists**
47-2111.00	Electricians**	29-1126.00	Respiratory Therapists
13-1041.01	Environmental Compliance Inspectors	19-3041.00	Sociologists
19-4091.00	Environmental Science and Protection Technicians, Including Health	31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers**

INVESTIGATIVE — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
17-3021.00	Aerospace Engineering and Operations Technicians	15-1061.00	Database Administrators
19-3091.01	Anthropologists	29-1031.00	Dietitians and Nutritionists
19-3091.02	Archeologists	19-3031.01	Educational Psychologists
19-2021.00	Atmospheric and Space Scientists	19-1041.00	Epidemiologists
19-2031.00	Chemists	33-2021.02	Fire Investigators
19-3031.02	Clinical Psychologists	17-2111.02	Fire-Prevention and Protection Engineers
17-2061.00	Computer Hardware Engineers	19-1012.00	Food Scientists and Technologists
15-1021.00	Computer Programmers	19-4092.00	Forensic Science Technicians
15-1071.01	Computer Security Specialists	19-3092.00	Geographers
15-1031.00	Computer Software Engineers, Applications	19-3093.00	Historians
15-1032.00	Computer Software Engineers, Systems Software	17-2111.01	Industrial Safety and Health Engineers
15-1041.00	Computer Support Specialists	19-3021.00	Market Research Analysts
13-1041.06	Coroners	19-2032.00	Materials Scientists

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INVESTIGATIVE (CONTINUED)

INVESTIGATIVE — JOB ZONE 4 (Continued)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
15-3011.00	Mathematical Technicians	15-2031.00	Operations Research Analysts
29-2011.00	Medical and Clinical Laboratory Technologists	29-1041.00	Optometrists
19-1042.00	Medical Scientists, Except Epidemiologists	29-1051.00	Pharmacists
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers	29-1071.00	Physician Assistants
15-1081.00	Network Systems and Data Communications Analysts	19-1031.01	Soil Conservationists
29-2033.00	Nuclear Medicine Technologists	15-2041.00	Statisticians
		17-1022.00	Surveyors
		19-3051.00	Urban and Regional Planners

INVESTIGATIVE — JOB ZONE 5 (Extensive Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
17-2011.00	Aerospace Engineers	25-1071.00	Health Specialties Teachers, Postsecondary
17-2021.00	Agricultural Engineers	19-2043.00	Hydrologists
25-1041.00	Agricultural Sciences Teachers, Postsecondary	19-3032.00	Industrial-Organizational Psychologists
29-1061.00	Anesthesiologists	29-1063.00	Internists, General
19-1011.00	Animal Scientists	17-2131.00	Materials Engineers
25-4011.00	Archivists	25-1022.00	Mathematical Science Teachers, Postsecondary
19-2011.00	Astronomers	15-2021.00	Mathematicians
19-1021.01	Biochemists	19-1022.00	Microbiologists
25-1042.00	Biological Science Teachers, Postsecondary	11-9121.00	Natural Sciences Managers
19-1020.01	Biologists	17-2161.00	Nuclear Engineers
19-1021.02	Biophysicists	29-1064.00	Obstetricians and Gynecologists
17-2041.00	Chemical Engineers	29-1022.00	Oral and Maxillofacial Surgeons
25-1052.00	Chemistry Teachers, Postsecondary	29-1023.00	Orthodontists
29-1011.00	Chiropractors	29-1065.00	Pediatricians, General
25-1021.00	Computer Science Teachers, Postsecondary	19-2012.00	Physicists
29-1021.00	Dentists, General	25-1054.00	Physics Teachers, Postsecondary
19-3011.00	Economists	19-1013.01	Plant Scientists
17-2071.00	Electrical Engineers	19-3094.00	Political Scientists
17-2072.00	Electronics Engineers, Except Computer	17-2111.03	Product Safety Engineers
25-1032.00	Engineering Teachers, Postsecondary	29-1024.00	Prosthodontists
19-2041.00	Environmental Scientists and Specialists, Including Health	29-1066.00	Psychiatrists
29-1062.00	Family and General Practitioners	19-1031.02	Range Managers
13-2051.00	Financial Analysts	19-1013.02	Soil Scientists
25-1043.00	Forestry and Conservation Science Teachers, Postsecondary	29-1067.00	Surgeons
19-2042.01	Geologists	29-1131.00	Veterinarians
		19-1023.00	Zoologists and Wildlife Biologists

ARTISTIC

ARTISTIC — JOB ZONE 1 (Little or No Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-9011.00	Child Care Workers**	41-9012.00	Models
51-9194.05	Etchers, Hand**		

ARTISTIC — JOB ZONE 2 (Some Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
39-6031.00	Flight Attendants***	27-2042.01	Singers
27-1023.00	Floral Designers	51-6041.00	Shoe and Leather Workers and Repairers**
39-5091.00	Makeup Artists, Theatrical and Performance	39-6022.00	Travel Guides***
51-9131.03	Photographic Hand Developers**	37-3013.00	Tree Trimmers and Pruners**
27-3011.00	Radio and Television Announcers		

ARTISTIC — JOB ZONE 3 (Medium Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
27-2011.00	Actors	51-9131.01	Photographic Retouchers and Restorers
27-3043.03	Caption Writers	27-4021.01	Professional Photographers
51-9194.02	Engraver/Carvers**	27-3012.00	Public Address System and Other Announcers**
51-9194.03	Etchers**	39-9032.00	Recreation Workers**
27-1022.00	Fashion Designers	27-1013.02	Sketch Artists
27-3091.00	Interpreters and Translators	19-3041.00	Sociologists**
49-9063.01	Keyboard Instrument Repairers and Tuners**	27-4014.00	Sound Engineering Technicians**
27-1026.00	Merchandise Displayers and Window Trimmers	51-9195.03	Stone Cutters and Carvers**
25-4013.00	Museum Technicians and Conservators	49-9063.02	Stringed Instrument Repairers and Tuners**
49-9063.04	Percussion Instrument Repairers and Tuners**	27-2012.04	Talent Directors
27-4021.02	Photographers, Scientific		

ARTISTIC — JOB ZONE 4 (Considerable Preparation Needed)

O*NET-SOC#	O*NET-SOC Title	O*NET-SOC#	O*NET-SOC Title
11-2011.00	Advertising and Promotions Managers	27-2012.02	Directors- Stage, Motion Pictures, Television, and Radio
17-1011.00	Architects, Except Landscape and Naval	27-3041.00	Editors
27-1011.00	Art Directors	27-1027.02	Exhibit Designers
27-3021.00	Broadcast News Analysts	27-4032.00	Film and Video Editors
27-4031.00	Camera Operators, Television, Video, and Motion Picture	27-1024.00	Graphic Designers
27-1013.03	Cartoonists	27-1025.00	Interior Designers
27-1021.00	Commercial and Industrial Designers	25-4021.00	Librarians
27-3043.04	Copy Writers	27-2041.02	Music Arrangers and Orchestrators
39-3092.00	Costume Attendants	27-1013.01	Painters and Illustrators
27-3043.02	Creative Writers	27-3043.01	Poets and Lyricists
25-4012.00	Curators	27-2012.01	Producers
27-2031.00	Dancers	27-3022.00	Reporters and Correspondents