

Table 2.3 Occupation-Skill Clusters and Adjusted WorkKeys Scores for Cluster Occupations

| O*NET Number | Cluster Number 6: AM 3, LI 3, RI 3 | AM | LI | RI |
|---------------------|--|-----------|-----------|-----------|
| 11-9111.00 | Medical and Health Services Managers | 3.33 | 2.67 | 2.67 |
| 13-2011.02 | Auditors | 3.00 | 3.00 | 3.00 |
| 27-1023.00 | Floral Designers | 3.00 | 3.00 | 3.00 |
| 35-2012.00 | Cooks, Institution and Cafeteria | 3.00 | 3.00 | 2.50 |
| 35-3021.00 | Combined Food Preparation and Serving Workers, Including Fast Food | 3.00 | 3.00 | 2.75 |
| 35-3041.00 | Food Servers, Nonrestaurant | 2.86 | 3.00 | 3.00 |
| 35-9031.00 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop | 3.00 | 3.00 | 3.00 |
| 37-1011.01 | Housekeeping Supervisors | 2.67 | 2.92 | 3.00 |
| 37-2012.00 | Maids and Housekeeping Cleaners | 2.20 | 2.90 | 2.90 |
| 39-3091.00 | Amusement and Recreation Attendants | 2.50 | 2.50 | 3.00 |
| 39-5011.00 | Barbers | 3.00 | 3.00 | 3.00 |
| 39-6011.00 | Baggage Porters and Bellhops | 3.00 | 3.00 | 3.00 |
| 43-5081.01 | Stock Clerks, Sales Floor | 3.00 | 3.00 | 3.00 |
| 45-2092.01 | Nursery Workers | 3.00 | 3.00 | 3.00 |
| 45-2092.02 | General Farmworkers | 3.00 | 3.00 | 3.00 |
| 45-4023.00 | Log Graders and Scalers | 3.00 | 3.00 | 3.00 |
| 47-2031.04 | Ship Carpenters and Joiners | 3.00 | 0.00 | 3.00 |
| 47-2031.05 | Boat Builders and Shipwrights | 3.00 | 3.33 | 3.00 |
| 47-2073.02 | Operating Engineers | 2.80 | 3.00 | 2.60 |
| 47-2141.00 | Painters, Construction and Maintenance | 3.00 | 3.00 | 3.00 |
| 47-2221.00 | Structural Iron and Steel Workers | 3.00 | 3.00 | 3.00 |
| 49-3021.00 | Automotive Body and Related Repairers | 2.63 | 3.00 | 2.88 |
| 49-3042.00 | Mobile Heavy Equipment Mechanics, Except Engines | 2.43 | 3.00 | 3.00 |
| 49-9012.03 | Meter Mechanics | 3.00 | 3.00 | 3.00 |
| 49-9043.00 | Maintenance Workers, Machinery | 3.00 | 3.00 | 3.00 |
| 49-9096.00 | Riggers | 2.67 | 3.33 | 3.00 |
| 49-9099.99 | Installation, Maintenance, and Repair Workers, All Other | 2.25 | 3.00 | 3.00 |
| 51-2091.00 | Fiberglass Laminators and Fabricators | 2.75 | 3.00 | 2.88 |
| 51-3021.00 | Butchers and Meat Cutters | 3.00 | 3.00 | 3.00 |
| 51-4052.00 | Pourers and Casters, Metal | 3.00 | 2.50 | 3.00 |
| 51-4071.00 | Foundry Mold and Coremakers | 2.82 | 3.00 | 2.94 |

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| 51-4072.02 | Plastic Molding and Casting Machine Operators and Tenders | 2.86 | 3.00 | 2.93 |
| 51-4072.04 | Metal Molding, Coremaking, and Casting Machine Operators and Tenders | 2.89 | 3.00 | 2.89 |
| 51-4121.01 | Welders, Production | 2.83 | 3.00 | 2.33 |
| 51-4122.01 | Welding Machine Setters and Set-Up Operators | 3.00 | 3.00 | 3.00 |
| 51-4122.04 | Soldering and Brazing Machine Operators and Tenders | 2.50 | 3.00 | 3.00 |
| 51-6031.01 | Sewing Machine Operators, Garment | 3.00 | 2.50 | 3.00 |
| 51-6031.02 | Sewing Machine Operators, Non-Garment | 2.67 | 3.00 | 3.00 |
| 51-7021.00 | Furniture Finishers | 2.50 | 3.00 | 2.50 |
| 51-9031.00 | Cutters and Trimmers, Hand | 2.90 | 3.00 | 3.00 |
| 51-9071.04 | Bench Workers, Jewelry | 3.00 | 3.00 | 3.00 |
| 51-9081.00 | Dental Laboratory Technicians | 3.00 | 3.00 | 3.00 |
| 51-9121.01 | Coating, Painting, and Spraying Machine Setters and Set-Up Operators | 3.00 | 3.00 | 3.00 |
| 51-9123.00 | Painting, Coating, and Decorating Workers | 2.86 | 3.00 | 2.90 |
| 51-9192.00 | Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders | 3.00 | 3.00 | 3.00 |
| 51-9195.05 | Potters | 3.00 | 3.00 | 3.00 |
| 51-9195.06 | Mold Makers, Hand | 3.00 | 3.00 | 3.00 |
| 51-9198.01 | Production Laborers | 2.84 | 3.00 | 2.88 |
| 51-9198.02 | Production Helpers | 2.50 | 2.50 | 2.50 |
| 53-4031.00 | Railroad Conductors and Yardmasters | 3.00 | 3.00 | 3.00 |
| 53-7011.00 | Conveyor Operators and Tenders | 2.79 | 2.93 | 2.93 |
| 53-7021.00 | Crane and Tower Operators | 2.75 | 2.63 | 3.00 |
| 53-7051.00 | Industrial Truck and Tractor Operators | 2.68 | 3.00 | 2.95 |
| 53-7072.00 | Pump Operators, Except Wellhead Pumpers | 3.00 | 3.00 | 2.83 |
| O*NET Number | Cluster Number 9: AM 3, LI 4, RI 3 | AM | LI | RI |
| 11-9051.00 | Food Service Managers | 2.50 | 4.00 | 3.00 |
| 13-1041.01 | Environmental Compliance Inspectors | 3.00 | 4.00 | 3.00 |
| 35-9011.00 | Dining Room and Cafeteria Attendants and Bartender Helpers | 3.00 | 4.00 | 3.00 |
| 37-1011.02 | Janitorial Supervisors | 3.00 | 4.00 | 3.00 |
| 37-3011.00 | Landscaping and Groundskeeping Workers | 2.89 | 3.78 | 3.00 |
| 39-2021.00 | Nonfarm Animal Caretakers | 3.00 | 4.00 | 2.50 |
| 41-2011.00 | Cashiers | 3.00 | 3.50 | 3.00 |
| 41-3031.01 | Sales Agents, Securities and Commodities | 3.00 | 4.00 | 3.00 |
| 43-2011.00 | Switchboard Operators, Including Answering Service | 2.67 | 4.00 | 2.67 |
| 43-4071.00 | File Clerks | 3.00 | 4.00 | 3.00 |

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| 43-5041.00 | Meter Readers, Utilities | 3.00 | 4.00 | 2.67 |
| 43-5081.04 | Order Fillers, Wholesale and Retail Sales | 3.00 | 4.00 | 3.00 |
| 43-9021.00 | Data Entry Keyers | 3.00 | 4.00 | 3.00 |
| 47-2181.00 | Roofers | 3.00 | 4.00 | 2.67 |
| 47-5013.00 | Service Unit Operators, Oil, Gas, and Mining | 3.00 | 4.00 | 3.00 |
| 49-2093.00 | Electrical and Electronics Installers and Repairers, Transportation Equipment | 3.00 | 5.00 | 3.00 |
| 49-3041.00 | Farm Equipment Mechanics | 3.00 | 4.00 | 3.00 |
| 49-9012.01 | Electric Meter Installers and Repairers | 2.67 | 4.00 | 3.00 |
| 49-9062.00 | Medical Equipment Repairers | 3.00 | 4.00 | 3.00 |
| 49-9095.00 | Manufactured Building and Mobile Home Installers | 3.00 | 4.00 | 3.00 |
| 51-2021.00 | Coil Winders, Tapers, and Finishers | 2.67 | 4.00 | 3.00 |
| 51-2022.00 | Electrical and Electronic Equipment Assemblers | 2.82 | 4.00 | 2.98 |
| 51-2023.00 | Electromechanical Equipment Assemblers | 2.82 | 4.00 | 3.00 |
| 51-2031.00 | Engine and Other Machine Assemblers | 2.88 | 4.00 | 3.00 |
| 51-2041.01 | Metal Fabricators, Structural Metal Products | 3.00 | 4.00 | 2.86 |
| 51-3011.02 | Bakers, Manufacturing | 3.00 | 4.00 | 3.00 |
| 51-3092.00 | Food Batchmakers | 3.00 | 4.00 | 2.67 |
| 51-4031.01 | Sawing Machine Tool Setters and Set-Up Operators, Metal and Plastic | 3.33 | 4.00 | 3.00 |
| 51-4031.02 | Punching Machine Setters and Set-Up Operators, Metal and Plastic | 2.83 | 4.00 | 2.83 |
| 51-4031.04 | Shear and Slitter Machine Setters and Set-Up Operators, Metal and Plastic | 3.00 | 4.00 | 3.00 |
| 51-4033.01 | Grinding, Honing, Lapping, and Deburring Machine Set-Up Operators | 3.29 | 4.00 | 2.71 |
| 51-4033.02 | Buffing and Polishing Set-Up Operators | 3.00 | 4.00 | 3.00 |
| 51-4051.00 | Metal-Refining Furnace Operators and Tenders | 2.82 | 4.00 | 2.94 |
| 51-4081.02 | Combination Machine Tool Operators and Tenders, Metal and Plastic | 3.00 | 4.00 | 2.85 |
| 51-4121.02 | Welders and Cutters | 2.88 | 4.00 | 2.88 |
| 51-4121.04 | Solderers | 3.00 | 4.00 | 3.00 |
| 51-5011.02 | Bindery Machine Operators and Tenders | 2.67 | 4.00 | 3.33 |
| 51-5022.05 | Scanner Operators | 3.00 | 4.00 | 3.00 |
| 51-5023.03 | Letterpress Setters and Set-Up Operators | 2.83 | 4.00 | 3.00 |
| 51-5023.09 | Printing Press Machine Operators and Tenders | 2.90 | 4.00 | 2.90 |
| 51-8093.02 | Petroleum Refinery and Control Panel Operators | 3.00 | 4.00 | 3.00 |
| 51-9022.00 | Grinding and Polishing Workers, Hand | 2.74 | 4.00 | 2.89 |
| 51-9032.04 | Cutting and Slicing Machine Operators and Tenders | 2.92 | 4.00 | 2.88 |
| 51-9061.03 | Precision Devices Inspectors and Testers | 3.20 | 4.00 | 2.60 |

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| 51-9111.00 | Packaging and Filling Machine Operators and Tenders | 2.86 | 4.00 | 2.94 |
| 51-9191.00 | Cementing and Gluing Machine Operators and Tenders | 3.00 | 4.00 | 2.78 |
| 53-1021.00 | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand | 3.00 | 4.00 | 3.00 |
| 53-7061.00 | Cleaners of Vehicles and Equipment | 2.83 | 4.00 | 3.00 |
| 53-7062.03 | Freight, Stock, and Material Movers, Hand | 2.85 | 4.00 | 2.85 |
| 53-7063.00 | Machine Feeders and Offbearers | 2.87 | 3.94 | 3.00 |
| O*NET Number | Cluster Number 10: AM 3, LI 4, RI 4 | AM | LI | RI |
| 13-1031.01 | Claims Examiners, Property and Casualty Insurance | 2.67 | 4.00 | 4.00 |
| 13-1041.04 | Government Property Inspectors and Investigators | 3.00 | 4.00 | 3.60 |
| 13-2072.00 | Loan Officers | 3.00 | 4.00 | 4.00 |
| 17-2071.00 | Electrical Engineers | 3.00 | 4.00 | 3.50 |
| 19-4021.00 | Biological Technicians | 3.00 | 4.00 | 4.00 |
| 19-4093.00 | Forest and Conservation Technicians | 3.00 | 4.00 | 4.00 |
| 21-1012.00 | Educational, Vocational, and School Counselors | 2.89 | 3.56 | 4.00 |
| 25-2011.00 | Preschool Teachers, Except Special Education | 2.67 | 4.00 | 4.00 |
| 25-2041.00 | Special Education Teachers, Preschool, Kindergarten, and Elementary | 2.67 | 4.00 | 4.00 |
| 27-1013.01 | Painters and Illustrators | 3.00 | 4.00 | 4.00 |
| 29-1126.00 | Respiratory Therapists | 3.00 | 5.00 | 4.00 |
| 29-2041.00 | Emergency Medical Technicians and Paramedics | 2.29 | 4.14 | 4.14 |
| 31-1011.00 | Home Health Aides | 2.80 | 4.00 | 4.00 |
| 31-1012.00 | Nursing Aides, Orderlies, and Attendants | 2.74 | 4.00 | 3.86 |
| 31-9092.00 | Medical Assistants | 2.67 | 5.00 | 4.00 |
| 31-9099.99 | Healthcare Support Workers, All Other | 3.00 | 4.00 | 4.00 |
| 33-3012.00 | Correctional Officers and Jailers | 3.00 | 4.00 | 4.00 |
| 41-2022.00 | Parts Salespersons | 3.00 | 4.00 | 4.00 |
| 41-3011.00 | Advertising Sales Agents | 3.00 | 4.00 | 4.00 |
| 41-3099.99 | Sales Representatives, Services, All Other | 2.89 | 3.78 | 4.00 |
| 43-1011.02 | First-Line Supervisors, Administrative Support | 3.33 | 4.00 | 4.00 |
| 43-3011.00 | Bill and Account Collectors | 2.67 | 4.00 | 4.00 |
| 43-3021.02 | Billing, Cost, and Rate Clerks | 2.75 | 4.00 | 3.75 |
| 43-3071.00 | Tellers | 3.00 | 4.00 | 3.86 |
| 43-4111.00 | Interviewers, Except Eligibility and Loan | 2.45 | 4.00 | 4.00 |
| 43-5031.00 | Police, Fire, and Ambulance Dispatchers | 2.57 | 4.00 | 4.00 |
| 43-5071.00 | Shipping, Receiving, and Traffic Clerks | 2.90 | 4.00 | 3.71 |

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| 43-6012.00 | Legal Secretaries | 3.33 | 4.00 | 4.00 |
| 43-6014.00 | Secretaries, Except Legal, Medical, and Executive | 3.18 | 4.00 | 3.76 |
| 43-9022.00 | Word Processors and Typists | 2.33 | 4.00 | 4.00 |
| 43-9041.01 | Insurance Claims Clerks | 2.80 | 3.60 | 4.00 |
| 43-9061.00 | Office Clerks, General | 2.71 | 3.78 | 4.00 |
| 47-2031.03 | Carpenter Assemblers and Repairers | 3.00 | 4.00 | 4.00 |
| 49-2022.03 | Communication Equipment Mechanics, Installers, and Repairers | 2.50 | 4.00 | 4.00 |
| 49-2022.05 | Station Installers and Repairers, Telephone | 3.00 | 4.00 | 4.00 |
| 49-3023.01 | Automotive Master Mechanics | 3.09 | 4.00 | 3.82 |
| 49-9012.02 | Valve and Regulator Repairers | 3.00 | 4.00 | 4.00 |
| 49-9052.00 | Telecommunications Line Installers and Repairers | 3.00 | 4.00 | 4.00 |
| 51-4121.03 | Welder-Fitters | 2.91 | 4.00 | 3.60 |
| 51-4191.03 | Heaters, Metal and Plastic | 3.00 | 4.00 | 4.00 |
| 51-4193.01 | Electrolytic Plating and Coating Machine Setters and Set-Up Operator | 3.00 | 4.00 | 4.00 |
| 51-4199.99 | Metal Workers and Plastic Workers, All Other | 2.88 | 4.00 | 3.88 |
| 51-5023.02 | Offset Lithographic Press Setters and Set-Up Operators | 2.67 | 4.00 | 4.00 |
| 51-6063.00 | Textile Knitting and Weaving Machine Setters, Operators, and Tenders | 2.83 | 4.00 | 3.77 |
| 51-6064.00 | Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders | 2.73 | 4.00 | 3.80 |
| 51-6091.01 | Extruding and Forming Machine Operators and Tenders, Synthetic or Glass Fibers | 3.00 | 4.00 | 4.00 |
| 51-7041.02 | Sawing Machine Operators and Tenders | 3.00 | 4.00 | 4.00 |
| 51-9012.00 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators and Tenders | 2.92 | 3.92 | 4.00 |
| 51-9021.00 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 2.96 | 4.00 | 3.75 |
| 51-9041.01 | Extruding, Forming, Pressing, and Compacting Machine Setters and Set-up Operators | 2.80 | 4.00 | 4.00 |
| 51-9051.00 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders | 2.92 | 4.00 | 3.85 |
| 51-9061.02 | Mechanical Inspectors | 3.00 | 4.00 | 4.00 |
| 51-9121.02 | Coating, Painting, and Spraying Machine Operators and Tenders | 2.82 | 4.00 | 3.86 |
| 51-9195.07 | Molding and Casting Workers | 2.95 | 4.00 | 3.68 |
| 51-9196.00 | Paper Goods Machine Setters, Operators, and Tenders | 3.00 | 4.00 | 3.75 |
| 51-9199.99 | Production Workers, All Other | 2.86 | 4.00 | 3.93 |
| 53-3032.01 | Truck Drivers, Heavy | 3.00 | 4.00 | 4.00 |
| 53-3032.02 | Tractor-Trailer Truck Drivers | 3.00 | 4.00 | 4.00 |
| 53-7032.01 | Excavating and Loading Machine Operators | 2.67 | 4.00 | 4.00 |
| 53-7064.00 | Packers and Packagers, Hand | 2.78 | 4.00 | 3.76 |
| O*NET Number | Cluster Number 16: AM 4, LI 4, RI 4 | AM | LI | RI |

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| 11-2031.00 | Public Relations Managers | 4.00 | 4.00 | 4.00 |
| 11-3042.00 | Training and Development Managers | 4.00 | 4.00 | 4.00 |
| 11-3051.00 | Industrial Production Managers | 3.87 | 3.91 | 4.00 |
| 11-3061.00 | Purchasing Managers | 4.00 | 3.50 | 3.50 |
| 11-3071.02 | Storage and Distribution Managers | 4.00 | 4.00 | 4.00 |
| 17-3011.02 | Civil Drafters | 4.00 | 4.00 | 4.00 |
| 17-3023.01 | Electronics Engineering Technicians | 4.00 | 3.78 | 4.00 |
| 17-3023.02 | Calibration and Instrumentation Technicians | 4.00 | 4.00 | 4.00 |
| 17-3026.00 | Industrial Engineering Technicians | 3.83 | 4.00 | 3.89 |
| 17-3027.00 | Mechanical Engineering Technicians | 4.00 | 4.00 | 3.75 |
| 17-3029.99 | Engineering Technicians, Except Drafters, All Other | 4.00 | 3.71 | 3.71 |
| 25-4031.00 | Library Technicians | 4.00 | 4.00 | 4.00 |
| 27-2012.05 | Technical Directors/Managers | 4.25 | 4.00 | 3.50 |
| 27-4021.01 | Professional Photographers | 4.00 | 4.00 | 4.00 |
| 29-2011.00 | Medical and Clinical Laboratory Technologists | 4.00 | 4.00 | 4.00 |
| 29-2034.01 | Radiologic Technologists | 3.67 | 4.00 | 3.67 |
| 29-2053.00 | Psychiatric Technicians | 3.50 | 4.00 | 4.00 |
| 29-2061.00 | Licensed Practical and Licensed Vocational Nurses | 4.00 | 4.00 | 4.00 |
| 39-5012.00 | Hairdressers, Hairstylists, and Cosmetologists | 3.60 | 3.20 | 3.80 |
| 41-1011.00 | First-Line Supervisors/Managers of Retail Sales Workers | 3.50 | 3.50 | 4.00 |
| 41-2021.00 | Counter and Rental Clerks | 4.00 | 4.00 | 4.00 |
| 41-4011.01 | Sales Representatives, Agricultural | 4.00 | 4.00 | 4.00 |
| 43-1011.01 | First-Line Supervisors, Customer Service | 4.00 | 4.00 | 4.00 |
| 43-3031.00 | Bookkeeping, Accounting, and Auditing Clerks | 3.62 | 4.00 | 3.81 |
| 43-4051.01 | Adjustment Clerks | 4.00 | 4.00 | 4.00 |
| 43-4051.02 | Customer Service Representatives, Utilities | 3.50 | 4.00 | 4.00 |
| 43-4081.00 | Hotel, Motel, and Resort Desk Clerks | 4.00 | 4.00 | 4.00 |
| 43-4141.00 | New Accounts Clerks | 3.63 | 4.00 | 4.00 |
| 43-4151.00 | Order Clerks | 4.00 | 4.00 | 3.93 |
| 43-4161.00 | Human Resources Assistants, Except Payroll and Timekeeping | 3.50 | 3.86 | 4.00 |
| 43-4171.00 | Receptionists and Information Clerks | 3.55 | 4.00 | 3.61 |
| 43-4181.01 | Travel Clerks | 4.00 | 4.00 | 4.00 |
| 43-5061.00 | Production, Planning, and Expediting Clerks | 3.86 | 4.00 | 3.81 |
| 43-6011.00 | Executive Secretaries and Administrative Assistants | 3.65 | 4.00 | 4.00 |

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| 43-9111.00 | Statistical Assistants | 4.00 | 4.00 | 4.00 |
| 45-2091.00 | Agricultural Equipment Operators | 4.00 | 4.00 | 4.00 |
| 47-2031.01 | Construction Carpenters | 4.00 | 3.40 | 3.60 |
| 47-2152.02 | Plumbers | 4.00 | 3.78 | 4.00 |
| 49-1011.00 | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers | 4.00 | 4.00 | 4.00 |
| 49-3023.02 | Automotive Specialty Technicians | 4.00 | 3.80 | 4.00 |
| 49-3052.00 | Motorcycle Mechanics | 4.00 | 4.00 | 4.00 |
| 49-3091.00 | Bicycle Repairers | 4.00 | 4.00 | 4.00 |
| 49-9021.02 | Refrigeration Mechanics | 4.00 | 4.00 | 4.00 |
| 49-9031.02 | Gas Appliance Repairers | 3.82 | 4.00 | 4.00 |
| 49-9041.00 | Industrial Machinery Mechanics | 3.82 | 4.00 | 3.96 |
| 49-9044.00 | Millwrights | 3.71 | 4.00 | 4.00 |
| 49-9094.00 | Locksmiths and Safe Repairers | 4.00 | 4.00 | 4.00 |
| 49-9098.00 | Helpers--Installation, Maintenance, and Repair Workers | 3.45 | 4.00 | 4.00 |
| 51-1011.00 | First-Line Supervisors/Managers of Production and Operating Workers | 3.86 | 4.00 | 3.94 |
| 51-3091.00 | Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders | 4.00 | 4.00 | 4.00 |
| 51-3093.00 | Food Cooking Machine Operators and Tenders | 4.00 | 3.33 | 4.00 |
| 51-4011.01 | Numerical Control Machine Tool Operators and Tenders, Metal and Plastic | 3.98 | 4.00 | 3.73 |
| 51-4022.00 | Forging Machine Setters, Operators, and Tenders, Metal and Plastic | 3.43 | 4.00 | 3.71 |
| 51-4023.00 | Rolling Machine Setters, Operators, and Tenders, Metal and Plastic | 4.00 | 4.00 | 3.67 |
| 51-4034.00 | Lathe and Turning Machine Tool Setters, Operators, and Tenders Metal and Plastic | 4.00 | 4.00 | 3.50 |
| 51-4041.00 | Machinists | 4.00 | 4.00 | 3.89 |
| 51-4072.01 | Plastic Molding and Casting Machine Setters and Set-Up Operators | 4.00 | 3.90 | 4.00 |
| 51-4072.03 | Metal Molding, Coremaking, and Casting Machine Setters and Set-Up Operators | 4.00 | 4.00 | 3.50 |
| 51-4081.01 | Combination Machine Tool Setters and Set-Up Operators, Metal and Plastic | 4.00 | 3.96 | 3.81 |
| 51-4122.02 | Welding Machine Operators and Tenders | 3.71 | 4.00 | 3.86 |
| 51-4191.02 | Heat Treating, Annealing, and Tempering Machine Operators and Tenders, Metal and Plastic | 3.56 | 4.00 | 3.56 |
| 51-4193.04 | Nonelectrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic | 4.00 | 3.71 | 4.00 |
| 51-5011.01 | Bindery Machine Setters and Set-Up Operators | 4.00 | 4.00 | 4.00 |
| 51-5023.01 | Precision Printing Workers | 4.00 | 4.00 | 4.25 |
| 51-6021.03 | Pressers, Hand | 4.00 | 4.00 | 4.00 |
| 51-8021.02 | Stationary Engineers | 3.85 | 4.00 | 3.69 |
| 51-8031.00 | Water and Liquid Waste Treatment Plant and System Operators | 4.00 | 4.00 | 4.00 |
| 51-9011.01 | Chemical Equipment Controllers and Operators | 4.00 | 4.00 | 4.00 |

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| 51-9011.02 | Chemical Equipment Tenders | 3.89 | 4.00 | 3.89 |
| 51-9023.00 | Mixing and Blending Machine Setters, Operators, and Tenders | 3.81 | 4.00 | 3.59 |
| 51-9032.02 | Stone Sawyers | 4.00 | 4.00 | 4.00 |
| 51-9061.01 | Materials Inspectors | 3.70 | 3.80 | 4.00 |
| 51-9061.05 | Production Inspectors, Testers, Graders, Sorters, Samplers, Weighers | 3.64 | 4.00 | 3.88 |
| 53-1031.00 | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle | 4.00 | 3.00 | 4.00 |
| 53-7199.99 | Material Moving Workers, All Other | 4.00 | 4.00 | 4.00 |
| O*NET Number | Cluster Number 17: AM 4, LI 4, RI 5 | AM | LI | RI |
| 11-1011.01 | Government Service Executives | 4.25 | 4.00 | 5.00 |
| 11-3040.00 | Human Resources Managers | 3.50 | 4.00 | 5.00 |
| 11-9121.00 | Natural Sciences Managers | 4.00 | 4.00 | 5.00 |
| 11-9141.00 | Property, Real Estate, and Community Association Managers | 4.00 | 4.00 | 5.00 |
| 11-9151.00 | Social and Community Service Managers | 4.00 | 4.00 | 5.00 |
| 13-1072.00 | Compensation, Benefits, and Job Analysis Specialists | 4.00 | 4.00 | 5.00 |
| 13-2071.00 | Loan Counselors | 4.00 | 4.00 | 5.00 |
| 15-1041.00 | Computer Support Specialists | 3.85 | 3.62 | 5.00 |
| 17-3024.00 | Electro-Mechanical Technicians | 3.87 | 3.96 | 5.00 |
| 19-4099.99 | Life, Physical, and Social Science Technicians, All Other | 4.00 | 3.50 | 5.00 |
| 21-1021.00 | Child, Family, and School Social Workers | 3.60 | 3.70 | 5.00 |
| 25-1194.00 | Vocational Education Teachers Postsecondary | 3.60 | 4.00 | 5.00 |
| 25-9031.00 | Instructional Coordinators | 3.71 | 3.43 | 5.00 |
| 27-1024.00 | Graphic Designers | 4.25 | 4.00 | 5.00 |
| 29-1031.00 | Dietitians and Nutritionists | 3.60 | 3.60 | 5.00 |
| 29-1111.00 | Registered Nurses | 3.60 | 3.84 | 5.00 |
| 29-9011.00 | Occupational Health and Safety Specialists | 4.00 | 4.00 | 5.00 |
| 33-3051.03 | Sheriffs and Deputy Sheriffs | 4.00 | 4.00 | 5.00 |
| 39-9032.00 | Recreation Workers | 4.00 | 4.00 | 5.00 |
| 41-2031.00 | Retail Salespersons | 4.00 | 4.00 | 4.75 |
| 41-3021.00 | Insurance Sales Agents | 4.00 | 4.00 | 5.00 |
| 43-3021.03 | Billing, Posting, and Calculating Machine Operators | 4.00 | 4.00 | 5.00 |
| 43-9011.00 | Computer Operators | 3.60 | 4.00 | 5.00 |
| 47-4021.00 | Elevator Installers and Repairers | 4.00 | 4.00 | 5.00 |
| 49-9021.01 | Heating and Air Conditioning Mechanics | 3.80 | 3.60 | 5.00 |

| O*NET Number | Cluster Number 18: AM 4, LI 5, RI 4 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 11-9032.00 | Education Administrators, Elementary and Secondary School | 4.00 | 5.00 | 4.00 |
| 13-1121.00 | Meeting and Convention Planners | 4.00 | 5.00 | 4.00 |
| 17-2141.00 | Mechanical Engineers | 4.00 | 5.00 | 4.00 |
| 35-1012.00 | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 4.00 | 5.00 | 4.00 |
| 35-9099.99 | Food Preparation and Serving Related Workers, All Other | 4.00 | 5.00 | 4.00 |
| 41-4012.00 | Sales Representatives, Wholesale and Manufacturing, Except Technical | 3.50 | 5.00 | 4.25 |

| O*NET Number | Cluster Number 19: AM 4, LI 5, RI 5 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 11-3031.01 | Treasurers, Controllers, and Chief Financial Officers | 4.00 | 5.00 | 5.00 |
| 11-3041.00 | Compensation and Benefits Managers | 3.00 | 5.00 | 5.00 |
| 13-1073.00 | Training and Development Specialists | 4.00 | 5.00 | 5.00 |
| 25-4012.00 | Curators | 3.33 | 5.00 | 5.00 |
| 25-4021.00 | Librarians | 4.00 | 5.00 | 5.00 |
| 33-1021.01 | Municipal Fire Fighting and Prevention Supervisors | 3.00 | 5.00 | 5.00 |
| 39-6031.00 | Flight Attendants | 4.00 | 5.00 | 5.00 |
| 43-4061.02 | Welfare Eligibility Workers and Interviewers | 4.00 | 5.00 | 5.00 |

| O*NET Number | Cluster Number 20: AM 5, LI 3, RI 5 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 15-1021.00 | Computer Programmers | 4.63 | 2.75 | 5.00 |
| 25-9041.00 | Teacher Assistants | 4.00 | 2.11 | 4.00 |
| 51-4193.02 | Electrolytic Plating and Coating Machine Operators and Tenders, Metal and Plastic | 5.00 | 3.00 | 5.00 |

| O*NET Number | Cluster Number 21: AM 5, LI 4, RI 4 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 11-3011.00 | Administrative Services Managers | 5.00 | 4.00 | 3.85 |
| 17-3031.01 | Surveying Technicians | 5.00 | 4.00 | 4.00 |
| 19-3021.00 | Market Research Analysts | 5.00 | 4.00 | 4.00 |
| 19-4031.00 | Chemical Technicians | 4.81 | 4.00 | 4.00 |
| 27-1021.00 | Commercial and Industrial Designers | 5.00 | 4.00 | 3.50 |
| 29-2099.99 | Health Technologists and Technicians, All Other | 5.00 | 4.00 | 4.00 |
| 41-4011.03 | Sales Representatives, Electrical/Electronic | 5.00 | 3.00 | 4.00 |
| 43-3051.00 | Payroll and Timekeeping Clerks | 5.00 | 4.00 | 4.00 |
| 47-2051.00 | Cement Masons and Concrete Finishers | 5.00 | 4.00 | 4.00 |
| 51-2041.02 | Fitters, Structural Metal- Precision | 5.00 | 4.00 | 3.00 |

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|------------|---------------------|------|------|------|
| 51-4111.00 | Tool and Die Makers | 5.00 | 4.00 | 3.79 |
|------------|---------------------|------|------|------|

O*NET Number Cluster Number 22: AM 5, LI 5, RI 4

| | | AM | LI | RI |
|------------|---|-----------|-----------|-----------|
| 11-9011.02 | Agricultural Crop Farm Managers | 5.00 | 5.00 | 4.00 |
| 15-2031.00 | Operations Research Analysts | 5.00 | 5.00 | 4.00 |
| 17-3013.00 | Mechanical Drafters | 5.00 | 5.00 | 3.33 |
| 41-4011.04 | Sales Representatives, Mechanical Equipment and Supplies | 5.00 | 5.00 | 4.00 |
| 49-9042.00 | Maintenance and Repair Workers, General | 4.63 | 4.63 | 4.00 |
| 51-4012.00 | Numerical Tool and Process Control Programmers | 5.00 | 5.00 | 3.00 |
| 51-4032.00 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 5.00 | 6.00 | 3.00 |
| 51-5023.05 | Marking and Identification Printing Machine Setters and Set-Up Operators | 5.00 | 5.00 | 4.00 |

O*NET Number Cluster Number 23: AM 5, LI 5, RI 5

| | | AM | LI | RI |
|------------|---|-----------|-----------|-----------|
| 11-1011.02 | Private Sector Executives | 5.50 | 4.63 | 5.00 |
| 11-3071.01 | Transportation Managers | 5.00 | 4.00 | 5.00 |
| 13-1022.00 | Wholesale and Retail Buyers, Except Farm Products | 5.00 | 5.00 | 5.00 |
| 13-1023.00 | Purchasing Agents, Except Wholesale, Retail, and Farm Products | 5.00 | 4.00 | 5.00 |
| 13-1041.05 | Pressure Vessel Inspectors | 6.00 | 5.00 | 5.00 |
| 17-2112.00 | Industrial Engineers | 4.89 | 4.89 | 5.00 |
| 17-3011.01 | Architectural Drafters | 5.00 | 4.00 | 5.00 |
| 25-2032.00 | Vocational Education Teachers, Secondary School | 5.00 | 5.00 | 5.00 |
| 27-3042.00 | Technical Writers | 5.00 | 6.00 | 5.00 |
| 29-2012.00 | Medical and Clinical Laboratory Technicians | 5.00 | 5.00 | 4.50 |
| 29-2052.00 | Pharmacy Technicians | 5.00 | 4.63 | 4.63 |
| 43-4021.00 | Correspondence Clerks | 5.00 | 5.00 | 5.00 |
| 47-2111.00 | Electricians | 4.90 | 5.00 | 4.90 |
| 49-2094.00 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 5.00 | 5.00 | 5.00 |
| 51-9061.04 | Electrical and Electronic Inspectors and Testers | 4.63 | 5.00 | 4.63 |

O*NET Number Cluster Number 24: AM 6+, LI 4+, RI 5+

| | | AM | LI | RI |
|------------|---|-----------|-----------|-----------|
| 11-1021.00 | General and Operations Managers | 7.00 | 6.00 | 7.00 |
| 11-2022.00 | Sales Managers | 6.00 | 4.00 | 4.67 |
| 11-3021.00 | Computer and Information Systems Managers | 6.00 | 5.00 | 6.00 |
| 11-9041.00 | Engineering Managers | 7.00 | 5.00 | 6.00 |

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|------------|--|------|------|------|
| 13-2011.01 | Accountants | 6.00 | 4.57 | 5.00 |
| 13-2041.00 | Credit Analysts | 6.00 | 5.00 | 5.00 |
| 17-1012.00 | Landscape Architects | 6.00 | 6.00 | 5.00 |
| 17-1022.00 | Surveyors | 6.00 | 5.00 | 5.00 |
| 17-2072.00 | Electronics Engineers, Except Computer | 6.00 | 5.00 | 6.00 |
| 17-2111.02 | Fire-Prevention and Protection Engineers | 6.00 | 5.00 | 6.00 |
| 17-3012.01 | Electronic Drafters | 6.00 | 5.00 | 5.00 |
| 17-3023.03 | Electrical Engineering Technicians | 6.00 | 5.00 | 5.00 |
| 25-1199.99 | Postsecondary Teachers, All Other | 6.00 | 3.50 | 5.00 |
| 29-1051.00 | Pharmacists | 6.00 | 4.00 | 6.00 |
| 49-2092.02 | Electric Motor and Switch Assemblers and Repairers | 6.00 | 4.00 | 5.00 |

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|---------------------|---|-----------|-----------|-----------|
| O*NET Number | Cluster Number 25: AM 5, LI 5, RI 6+ | AM | LI | RI |
| 11-3031.02 | Financial Managers, Branch or Department | 5.00 | 5.00 | 6.00 |
| 11-9033.00 | Education Administrators, Postsecondary | 4.00 | 5.00 | 6.00 |
| 11-9061.00 | Funeral Directors | 5.00 | 6.00 | 7.00 |
| 15-1061.00 | Database Administrators | 5.00 | 4.25 | 6.00 |
| 23-1011.00 | Lawyers | 5.00 | 5.00 | 7.00 |
| 39-4011.00 | Embalmers | 5.00 | 4.00 | 7.00 |

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|---------------------|--|-----------|-----------|-----------|
| O*NET Number | Cluster Number 1: AM 0, LI 0, RI 0 | AM | LI | RI |
| 11-9081.00 | Lodging Managers | 0.00 | 0.00 | 0.00 |
| 27-2012.01 | Producers | 0.00 | 0.00 | 0.00 |
| 29-2021.00 | Dental Hygienists | 0.00 | 0.00 | 0.00 |
| 51-3022.00 | Meat, Poultry, and Fish Cutters and Trimmers | 0.00 | 0.00 | 0.00 |

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|---------------------|--|-----------|-----------|-----------|
| O*NET Number | Cluster Number 2: AM 0, LI 3, RI 3 | AM | LI | RI |
| 35-2014.00 | Cooks, Restaurant | 0.00 | 3.00 | 3.00 |
| 47-3013.00 | Helpers--Electricians | 0.00 | 3.00 | 3.00 |
| 49-3043.00 | Rail Car Repairers | 0.00 | 3.00 | 3.00 |
| 51-7042.02 | Woodworking Machine Operators and Tenders, Except Sawing | 0.00 | 3.00 | 2.50 |
| 51-8099.99 | Plant and System Operators, All Other | 0.00 | 3.00 | 3.00 |
| 51-9083.01 | Precision Lens Grinders and Polishers | 0.00 | 3.00 | 3.00 |
| 51-9193.00 | Cooling and Freezing Equipment Operators and Tenders | 0.00 | 3.00 | 3.00 |

| O*NET Number | Cluster Number 3: AM 0, LI 4, RI 3 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 47-4011.00 | Construction and Building Inspectors | 0.00 | 4.00 | 3.00 |
| 49-2095.00 | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay | 0.00 | 4.00 | 3.00 |
| 53-3021.00 | Bus Drivers, Transit and Intercity | 0.00 | 4.00 | 3.00 |

| O*NET Number | Cluster Number 4: AM 0, LI 4, RI 4 | AM | LI | RI |
|---------------------|--|-----------|-----------|-----------|
| 27-3031.00 | Public Relations Specialists | 0.00 | 4.00 | 5.00 |
| 41-9031.00 | Sales Engineers | 0.00 | 4.00 | 4.00 |
| 43-6013.00 | Medical Secretaries | 0.00 | 4.00 | 4.00 |
| 49-2011.03 | Office Machine and Cash Register Servicers | 0.00 | 4.00 | 4.00 |
| 49-3011.01 | Airframe-and-Power-Plant Mechanics | 0.00 | 4.00 | 4.00 |
| 49-3051.00 | Motorboat Mechanics | 0.00 | 4.00 | 4.00 |

| O*NET Number | Cluster Number 5: AM 0, LI 4, RI 0 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 21-1092.00 | Probation Officers and Correctional Treatment Specialists | 0.00 | 4.00 | 0.00 |
| 31-2021.00 | Physical Therapist Assistants | 0.00 | 3.50 | 0.00 |
| 45-2041.00 | Graders and Sorters, Agricultural Products | 0.00 | 3.00 | 0.00 |
| 51-5022.02 | Paste-Up Workers | 0.00 | 3.00 | 0.00 |

| O*NET Number | Cluster Number 7: AM 3, LI 3, RI 4 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 11-2011.00 | Advertising and Promotions Managers | 2.67 | 3.33 | 4.00 |
| 11-9021.00 | Construction Managers | 2.50 | 2.75 | 4.00 |
| 17-3025.00 | Environmental Engineering Technicians | 3.33 | 3.00 | 4.00 |
| 25-9099.99 | Education, Training, and Library Workers, All Other | 2.92 | 2.77 | 4.00 |
| 29-2056.00 | Veterinary Technologists and Technicians | 2.33 | 2.67 | 4.00 |
| 31-1013.00 | Psychiatric Aides | 2.80 | 3.20 | 4.00 |
| 31-2011.00 | Occupational Therapist Assistants | 3.00 | 3.00 | 4.00 |
| 33-2011.01 | Municipal Fire Fighters | 2.50 | 3.17 | 4.00 |
| 33-3051.01 | Police Patrol Officers | 3.00 | 3.00 | 4.00 |
| 33-9032.00 | Security Guards | 2.40 | 3.20 | 4.00 |
| 37-2011.00 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2.50 | 2.95 | 4.00 |
| 39-9011.00 | Child Care Workers | 3.00 | 3.50 | 4.00 |
| 41-9041.00 | Telemarketers | 2.80 | 2.80 | 4.00 |
| 47-2061.00 | Construction Laborers | 3.00 | 3.00 | 3.75 |
| 49-9051.00 | Electrical Power-Line Installers and Repairers | 2.89 | 3.33 | 3.78 |

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|------------|--|------|------|------|
| 51-2011.01 | Aircraft Structure Assemblers, Precision | 3.00 | 3.00 | 4.00 |
| 51-4121.05 | Brazers | 3.00 | 3.33 | 4.00 |
| 51-9141.00 | Semiconductor Processors | 3.00 | 3.00 | 3.60 |
| 51-9197.00 | Tire Builders | 3.00 | 3.00 | 4.00 |
| 53-7121.00 | Tank Car, Truck, and Ship Loaders | 2.50 | 3.00 | 4.00 |
| 21-1015.00 | Rehabilitation Counselors | 2.67 | 3.33 | 5.00 |

O*NET Number Cluster Number 8: AM 3, LI 4, RI 0

| | | AM | LI | RI |
|------------|--|-----------|-----------|-----------|
| 43-3041.00 | Gaming Cage Workers | 3.00 | 3.00 | 0.00 |
| 43-3061.00 | Procurement Clerks | 3.00 | 3.00 | 0.00 |
| 51-5012.00 | Bookbinders | 3.00 | 3.00 | 0.00 |
| 43-4031.02 | Municipal Clerks | 3.00 | 4.00 | 0.00 |
| 43-9051.01 | Mail Machine Operators, Preparation and Handling | 3.00 | 4.00 | 0.00 |
| 47-4071.00 | Septic Tank Servicers and Sewer Pipe Cleaners | 3.00 | 4.00 | 0.00 |
| 53-3031.00 | Driver/Sales Workers | 3.00 | 4.00 | 0.00 |
| 51-4081.01 | Combination Machine Tool Setters and Set-Up Operators, Metal and Pla | 4.00 | 4.00 | 0.00 |

O*NET Number Cluster Number 11: AM 3, LI 4, RI 5

| | | AM | LI | RI |
|------------|---|-----------|-----------|-----------|
| 13-1071.01 | Employment Interviewers, Private or Public Employment Service | 3.00 | 4.00 | 5.00 |
| 13-1071.02 | Personnel Recruiters | 3.00 | 4.00 | 5.00 |
| 13-1079.99 | Human Resources, Training, and Labor Relations Specialists, All Other | 3.00 | 3.50 | 5.00 |
| 13-1111.00 | Management Analysts | 3.00 | 4.00 | 5.00 |
| 15-1051.00 | Computer Systems Analysts | 2.82 | 3.82 | 5.00 |
| 17-2111.01 | Industrial Safety and Health Engineers | 3.20 | 4.00 | 5.00 |
| 19-4051.02 | Nuclear Monitoring Technicians | 3.00 | 4.00 | 5.00 |
| 29-2055.00 | Surgical Technologists | 3.00 | 4.00 | 4.50 |
| 29-2071.00 | Medical Records and Health Information Technicians | 2.57 | 4.00 | 5.00 |
| 31-9091.00 | Dental Assistants | 3.20 | 3.60 | 5.00 |
| 47-1011.01 | First-Line Supervisors and Manager/Supervisors- Construction Trades | 2.75 | 4.00 | 5.00 |
| 49-3031.00 | Bus and Truck Mechanics and Diesel Engine Specialists | 3.11 | 3.56 | 5.00 |
| 51-8013.01 | Power Generating Plant Operators, Except Auxiliary Equipment Operato | 3.00 | 4.00 | 5.00 |
| 51-8091.00 | Chemical Plant and System Operators | 3.00 | 4.00 | 5.00 |

O*NET Number Cluster Number 12: AM 4, LI 0, RI 0

| | | AM | LI | RI |
|------------|----------------------|-----------|-----------|-----------|
| 11-9012.00 | Farmers and Ranchers | 4.00 | 0.00 | 0.00 |

| O*NET Number | Cluster Number 13: AM 4, LI 0, RI 4 | AM | LI | RI |
|---------------------|---|-----------|-----------|-----------|
| 33-9092.00 | Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 3.00 | 0.00 | 5.00 |
| 47-2132.00 | Insulation Workers, Mechanical | 4.00 | 0.00 | 4.00 |

| O*NET Number | Cluster Number 14: AM 4, LI 3, RI 3 | AM | LI | RI |
|---------------------|--|-----------|-----------|-----------|
| 35-3031.00 | Waiters and Waitresses | 3.50 | 3.00 | 3.00 |
| 37-2021.00 | Pest Control Workers | 4.00 | 3.00 | 3.00 |
| 41-9099.99 | Sales and Related Workers, All Other | 4.00 | 3.00 | 3.00 |
| 47-2021.00 | Brickmasons and Blockmasons | 4.00 | 3.33 | 3.00 |
| 47-4099.99 | Construction and Related Workers, All Other | 4.00 | 3.00 | 2.67 |
| 51-4192.00 | Lay-Out Workers, Metal and Plastic | 4.00 | 3.20 | 2.60 |
| 51-4194.00 | Tool Grinders, Filers, and Sharpeners | 4.00 | 3.00 | 3.00 |
| 51-5023.04 | Design Printing Machine Setters and Set-Up Operators | 3.50 | 3.00 | 2.50 |
| 51-6093.00 | Upholsterers | 4.00 | 3.00 | 3.00 |
| 51-7011.00 | Cabinetmakers and Bench Carpenters | 4.00 | 3.00 | 3.00 |

| O*NET Number | Cluster Number 15: AM 4, LI 4, RI 3 | AM | LI | RI |
|---------------------|--|-----------|-----------|-----------|
| 15-1032.00 | Computer Software Engineers, Systems Software | 4.00 | 4.00 | 3.00 |
| 35-1011.00 | Chefs and Head Cooks | 4.00 | 4.00 | 3.00 |
| 35-2013.00 | Cooks, Private Household | 4.00 | 4.00 | 3.00 |
| 35-3011.00 | Bartenders | 4.00 | 4.00 | 3.00 |
| 41-9011.00 | Demonstrators and Product Promoters | 4.00 | 4.00 | 3.00 |
| 43-5032.00 | Dispatchers, Except Police, Fire, and Ambulance | 4.00 | 4.50 | 2.50 |
| 43-5081.03 | Stock Clerks- Stockroom, Warehouse, or Storage Yard | 3.65 | 4.00 | 2.70 |
| 43-9199.99 | Office and Administrative Support Workers, All Other | 4.00 | 4.00 | 3.00 |
| 47-2152.01 | Pipe Fitters | 4.00 | 3.69 | 2.85 |
| 47-2211.00 | Sheet Metal Workers | 4.00 | 3.75 | 2.88 |
| 51-4021.00 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic | 4.00 | 4.00 | 3.00 |
| 51-4031.03 | Press and Press Brake Machine Setters and Set-Up Operators, Metal and Plastic | 3.84 | 4.00 | 2.82 |
| 51-4035.00 | Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic | 4.00 | 4.00 | 2.80 |
| 51-5022.13 | Photoengraving and Lithographing Machine Operators and Tenders | 4.00 | 4.00 | 3.00 |
| 51-6061.00 | Textile Bleaching and Dyeing Machine Operators and Tenders | 4.00 | 4.00 | 3.33 |
| 51-9032.01 | Fiber Product Cutting Machine Setters and Set-Up Operators | 4.00 | 4.00 | 2.67 |

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|------------|--|------|------|------|
| 51-9041.02 | Extruding, Forming, Pressing, and Compacting Machine Operators and Tenders | 3.73 | 4.00 | 2.82 |
| 53-3033.00 | Truck Drivers, Light or Delivery Services | 4.00 | 5.00 | 3.00 |