

Appendix A

O*NET-SOC 2019 Taxonomy

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
11-1011.00	Chief Executives
11-1011.03	Chief Sustainability Officers
11-1021.00	General and Operations Managers
11-1031.00	Legislators
11-2011.00	Advertising and Promotions Managers
11-2021.00	Marketing Managers
11-2022.00	Sales Managers
11-2032.00	Public Relations Managers
11-2033.00	Fundraising Managers
11-3012.00	Administrative Services Managers
11-3013.00	Facilities Managers
11-3013.01	Security Managers
11-3021.00	Computer and Information Systems Managers
11-3031.00	Financial Managers
11-3031.01	Treasurers and Controllers
11-3031.03	Investment Fund Managers
11-3051.00	Industrial Production Managers
11-3051.01	Quality Control Systems Managers
11-3051.02	Geothermal Production Managers
11-3051.03	Biofuels Production Managers
11-3051.04	Biomass Power Plant Managers
11-3051.06	Hydroelectric Production Managers
11-3061.00	Purchasing Managers
11-3071.00	Transportation, Storage, and Distribution Managers
11-3071.04	Supply Chain Managers
11-3111.00	Compensation and Benefits Managers
11-3121.00	Human Resources Managers
11-3131.00	Training and Development Managers
11-9013.00	Farmers, Ranchers, and Other Agricultural Managers
11-9021.00	Construction Managers
11-9031.00	Education and Childcare Administrators, Preschool and Daycare
11-9032.00	Education Administrators, Kindergarten through Secondary
11-9033.00	Education Administrators, Postsecondary
11-9039.00	Education Administrators, All Other
11-9041.00	Architectural and Engineering Managers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
11-9041.01	Biofuels/Biodiesel Technology and Product Development Managers
11-9051.00	Food Service Managers
11-9071.00	Gambling Managers
11-9072.00	Entertainment and Recreation Managers, Except Gambling
11-9081.00	Lodging Managers
11-9111.00	Medical and Health Services Managers
11-9121.00	Natural Sciences Managers
11-9121.01	Clinical Research Coordinators
11-9121.02	Water Resource Specialists
11-9131.00	Postmasters and Mail Superintendents
11-9141.00	Property, Real Estate, and Community Association Managers
11-9151.00	Social and Community Service Managers
11-9161.00	Emergency Management Directors
11-9171.00	Funeral Home Managers
11-9179.00	Personal Service Managers, All Other
11-9179.01	Fitness and Wellness Coordinators
11-9179.02	Spa Managers
11-9199.00	Managers, All Other
11-9199.01	Regulatory Affairs Managers
11-9199.02	Compliance Managers
11-9199.08	Loss Prevention Managers
11-9199.09	Wind Energy Operations Managers
11-9199.10	Wind Energy Development Managers
11-9199.11	Brownfield Redevelopment Specialists and Site Managers
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes
13-1021.00	Buyers and Purchasing Agents, Farm Products
13-1022.00	Wholesale and Retail Buyers, Except Farm Products
13-1023.00	Purchasing Agents, Except Wholesale, Retail, and Farm Products
13-1031.00	Claims Adjusters, Examiners, and Investigators
13-1032.00	Insurance Appraisers, Auto Damage

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
13-1041.00	Compliance Officers
13-1041.01	Environmental Compliance Inspectors
13-1041.03	Equal Opportunity Representatives and Officers
13-1041.04	Government Property Inspectors and Investigators
13-1041.06	Coroners
13-1041.07	Regulatory Affairs Specialists
13-1041.08	Customs Brokers
13-1051.00	Cost Estimators
13-1071.00	Human Resources Specialists
13-1074.00	Farm Labor Contractors
13-1075.00	Labor Relations Specialists
13-1081.00	Logisticians
13-1081.01	Logistics Engineers
13-1081.02	Logistics Analysts
13-1082.00	Project Management Specialists
13-1111.00	Management Analysts
13-1121.00	Meeting, Convention, and Event Planners
13-1131.00	Fundraisers
13-1141.00	Compensation, Benefits, and Job Analysis Specialists
13-1151.00	Training and Development Specialists
13-1161.00	Market Research Analysts and Marketing Specialists
13-1161.01	Search Marketing Strategists
13-1199.00	Business Operations Specialists, All Other
13-1199.04	Business Continuity Planners
13-1199.05	Sustainability Specialists
13-1199.06	Online Merchants
13-1199.07	Security Management Specialists
13-2011.00	Accountants and Auditors
13-2022.00	Appraisers of Personal and Business Property
13-2023.00	Appraisers and Assessors of Real Estate
13-2031.00	Budget Analysts
13-2041.00	Credit Analysts
13-2051.00	Financial and Investment Analysts
13-2052.00	Personal Financial Advisors
13-2053.00	Insurance Underwriters

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
13-2054.00	Financial Risk Specialists
13-2061.00	Financial Examiners
13-2071.00	Credit Counselors
13-2072.00	Loan Officers
13-2081.00	Tax Examiners and Collectors, and Revenue Agents
13-2082.00	Tax Preparers
13-2099.00	Financial Specialists, All Other
13-2099.01	Financial Quantitative Analysts
13-2099.04	Fraud Examiners, Investigators and Analysts
15-1211.00	Computer Systems Analysts
15-1211.01	Health Informatics Specialists
15-1212.00	Information Security Analysts
15-1221.00	Computer and Information Research Scientists
15-1231.00	Computer Network Support Specialists
15-1232.00	Computer User Support Specialists
15-1241.00	Computer Network Architects
15-1241.01	Telecommunications Engineering Specialists
15-1242.00	Database Administrators
15-1243.00	Database Architects
15-1243.01	Data Warehousing Specialists
15-1244.00	Network and Computer Systems Administrators
15-1251.00	Computer Programmers
15-1252.00	Software Developers
15-1253.00	Software Quality Assurance Analysts and Testers
15-1254.00	Web Developers
15-1255.00	Web and Digital Interface Designers
15-1255.01	Video Game Designers
15-1299.00	Computer Occupations, All Other
15-1299.01	Web Administrators
15-1299.02	Geographic Information Systems Technologists and Technicians
15-1299.03	Document Management Specialists
15-1299.04	Penetration Testers
15-1299.05	Information Security Engineers
15-1299.06	Digital Forensics Analysts

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
15-1299.07	Blockchain Engineers
15-1299.08	Computer Systems Engineers/Architects
15-1299.09	Information Technology Project Managers
15-2011.00	Actuaries
15-2021.00	Mathematicians
15-2031.00	Operations Research Analysts
15-2041.00	Statisticians
15-2041.01	Biostatisticians
15-2051.00	Data Scientists
15-2051.01	Business Intelligence Analysts
15-2051.02	Clinical Data Managers
15-2099.00	Mathematical Science Occupations, All Other
15-2099.01	Bioinformatics Technicians
17-1011.00	Architects, Except Landscape and Naval
17-1012.00	Landscape Architects
17-1021.00	Cartographers and Photogrammetrists
17-1022.00	Surveyors
17-1022.01	Geodetic Surveyors
17-2011.00	Aerospace Engineers
17-2021.00	Agricultural Engineers
17-2031.00	Bioengineers and Biomedical Engineers
17-2041.00	Chemical Engineers
17-2051.00	Civil Engineers
17-2051.01	Transportation Engineers
17-2051.02	Water/Wastewater Engineers
17-2061.00	Computer Hardware Engineers
17-2071.00	Electrical Engineers
17-2072.00	Electronics Engineers, Except Computer
17-2072.01	Radio Frequency Identification Device Specialists
17-2081.00	Environmental Engineers
17-2111.00	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
17-2111.02	Fire-Prevention and Protection Engineers
17-2112.00	Industrial Engineers
17-2112.01	Human Factors Engineers and Ergonomists
17-2112.02	Validation Engineers
17-2112.03	Manufacturing Engineers
17-2121.00	Marine Engineers and Naval Architects

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
17-2131.00	Materials Engineers
17-2141.00	Mechanical Engineers
17-2141.01	Fuel Cell Engineers
17-2141.02	Automotive Engineers
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers
17-2161.00	Nuclear Engineers
17-2171.00	Petroleum Engineers
17-2199.00	Engineers, All Other
17-2199.03	Energy Engineers, Except Wind and Solar
17-2199.05	Mechatronics Engineers
17-2199.06	Microsystems Engineers
17-2199.07	Photonics Engineers
17-2199.08	Robotics Engineers
17-2199.09	Nanosystems Engineers
17-2199.10	Wind Energy Engineers
17-2199.11	Solar Energy Systems Engineers
17-3011.00	Architectural and Civil Drafters
17-3012.00	Electrical and Electronics Drafters
17-3013.00	Mechanical Drafters
17-3019.00	Drafters, All Other
17-3021.00	Aerospace Engineering and Operations Technologists and Technicians
17-3022.00	Civil Engineering Technologists and Technicians
17-3023.00	Electrical and Electronic Engineering Technologists and Technicians
17-3024.00	Electro-Mechanical and Mechatronics Technologists and Technicians
17-3024.01	Robotics Technicians
17-3025.00	Environmental Engineering Technologists and Technicians
17-3026.00	Industrial Engineering Technologists and Technicians
17-3026.01	Nanotechnology Engineering Technologists and Technicians
17-3027.00	Mechanical Engineering Technologists and Technicians
17-3027.01	Automotive Engineering Technicians
17-3028.00	Calibration Technologists and Technicians

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
17-3029.00	Engineering Technologists and Technicians, Except Drafters, All Other
17-3029.01	Non-Destructive Testing Specialists
17-3029.08	Photonics Technicians
17-3031.00	Surveying and Mapping Technicians
19-1011.00	Animal Scientists
19-1012.00	Food Scientists and Technologists
19-1013.00	Soil and Plant Scientists
19-1021.00	Biochemists and Biophysicists
19-1022.00	Microbiologists
19-1023.00	Zoologists and Wildlife Biologists
19-1029.00	Biological Scientists, All Other
19-1029.01	Bioinformatics Scientists
19-1029.02	Molecular and Cellular Biologists
19-1029.03	Geneticists
19-1029.04	Biologists
19-1031.00	Conservation Scientists
19-1031.02	Range Managers
19-1031.03	Park Naturalists
19-1032.00	Foresters
19-1041.00	Epidemiologists
19-1042.00	Medical Scientists, Except Epidemiologists
19-1099.00	Life Scientists, All Other
19-2011.00	Astronomers
19-2012.00	Physicists
19-2021.00	Atmospheric and Space Scientists
19-2031.00	Chemists
19-2032.00	Materials Scientists
19-2041.00	Environmental Scientists and Specialists, Including Health
19-2041.01	Climate Change Policy Analysts
19-2041.02	Environmental Restoration Planners
19-2041.03	Industrial Ecologists
19-2042.00	Geoscientists, Except Hydrologists and Geographers
19-2043.00	Hydrologists
19-2099.00	Physical Scientists, All Other
19-2099.01	Remote Sensing Scientists and Technologists
19-3011.00	Economists

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
19-3011.01	Environmental Economists
19-3022.00	Survey Researchers
19-3032.00	Industrial-Organizational Psychologists
19-3033.00	Clinical and Counseling Psychologists
19-3034.00	School Psychologists
19-3039.00	Psychologists, All Other
19-3039.02	Neuropsychologists
19-3039.03	Clinical Neuropsychologists
19-3041.00	Sociologists
19-3051.00	Urban and Regional Planners
19-3091.00	Anthropologists and Archeologists
19-3092.00	Geographers
19-3093.00	Historians
19-3094.00	Political Scientists
19-3099.00	Social Scientists and Related Workers, All Other
19-3099.01	Transportation Planners
19-4012.00	Agricultural Technicians
19-4012.01	Precision Agriculture Technicians
19-4013.00	Food Science Technicians
19-4021.00	Biological Technicians
19-4031.00	Chemical Technicians
19-4042.00	Environmental Science and Protection Technicians, Including Health
19-4043.00	Geological Technicians, Except Hydrologic Technicians
19-4044.00	Hydrologic Technicians
19-4051.00	Nuclear Technicians
19-4051.02	Nuclear Monitoring Technicians
19-4061.00	Social Science Research Assistants
19-4071.00	Forest and Conservation Technicians
19-4092.00	Forensic Science Technicians
19-4099.00	Life, Physical, and Social Science Technicians, All Other
19-4099.01	Quality Control Analysts
19-4099.03	Remote Sensing Technicians
19-5011.00	Occupational Health and Safety Specialists
19-5012.00	Occupational Health and Safety Technicians

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
21-1011.00	Substance Abuse and Behavioral Disorder Counselors
21-1012.00	Educational, Guidance, and Career Counselors and Advisors
21-1013.00	Marriage and Family Therapists
21-1014.00	Mental Health Counselors
21-1015.00	Rehabilitation Counselors
21-1019.00	Counselors, All Other
21-1021.00	Child, Family, and School Social Workers
21-1022.00	Healthcare Social Workers
21-1023.00	Mental Health and Substance Abuse Social Workers
21-1029.00	Social Workers, All Other
21-1091.00	Health Education Specialists
21-1092.00	Probation Officers and Correctional Treatment Specialists
21-1093.00	Social and Human Service Assistants
21-1094.00	Community Health Workers
21-1099.00	Community and Social Service Specialists, All Other
21-2011.00	Clergy
21-2021.00	Directors, Religious Activities and Education
21-2099.00	Religious Workers, All Other
23-1011.00	Lawyers
23-1012.00	Judicial Law Clerks
23-1021.00	Administrative Law Judges, Adjudicators, and Hearing Officers
23-1022.00	Arbitrators, Mediators, and Conciliators
23-1023.00	Judges, Magistrate Judges, and Magistrates
23-2011.00	Paralegals and Legal Assistants
23-2093.00	Title Examiners, Abstractors, and Searchers
23-2099.00	Legal Support Workers, All Other
25-1011.00	Business Teachers, Postsecondary
25-1021.00	Computer Science Teachers, Postsecondary
25-1022.00	Mathematical Science Teachers, Postsecondary
25-1031.00	Architecture Teachers, Postsecondary
25-1032.00	Engineering Teachers, Postsecondary

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
25-1041.00	Agricultural Sciences Teachers, Postsecondary
25-1042.00	Biological Science Teachers, Postsecondary
25-1043.00	Forestry and Conservation Science Teachers, Postsecondary
25-1051.00	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
25-1052.00	Chemistry Teachers, Postsecondary
25-1053.00	Environmental Science Teachers, Postsecondary
25-1054.00	Physics Teachers, Postsecondary
25-1061.00	Anthropology and Archeology Teachers, Postsecondary
25-1062.00	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
25-1063.00	Economics Teachers, Postsecondary
25-1064.00	Geography Teachers, Postsecondary
25-1065.00	Political Science Teachers, Postsecondary
25-1066.00	Psychology Teachers, Postsecondary
25-1067.00	Sociology Teachers, Postsecondary
25-1069.00	Social Sciences Teachers, Postsecondary, All Other
25-1071.00	Health Specialties Teachers, Postsecondary
25-1072.00	Nursing Instructors and Teachers, Postsecondary
25-1081.00	Education Teachers, Postsecondary
25-1082.00	Library Science Teachers, Postsecondary
25-1111.00	Criminal Justice and Law Enforcement Teachers, Postsecondary
25-1112.00	Law Teachers, Postsecondary
25-1113.00	Social Work Teachers, Postsecondary
25-1121.00	Art, Drama, and Music Teachers, Postsecondary
25-1122.00	Communications Teachers, Postsecondary
25-1123.00	English Language and Literature Teachers, Postsecondary
25-1124.00	Foreign Language and Literature Teachers, Postsecondary
25-1125.00	History Teachers, Postsecondary

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
25-1126.00	Philosophy and Religion Teachers, Postsecondary
25-1192.00	Family and Consumer Sciences Teachers, Postsecondary
25-1193.00	Recreation and Fitness Studies Teachers, Postsecondary
25-1194.00	Career/Technical Education Teachers, Postsecondary
25-1199.00	Postsecondary Teachers, All Other
25-2011.00	Preschool Teachers, Except Special Education
25-2012.00	Kindergarten Teachers, Except Special Education
25-2021.00	Elementary School Teachers, Except Special Education
25-2022.00	Middle School Teachers, Except Special and Career/Technical Education
25-2023.00	Career/Technical Education Teachers, Middle School
25-2031.00	Secondary School Teachers, Except Special and Career/Technical Education
25-2032.00	Career/Technical Education Teachers, Secondary School
25-2051.00	Special Education Teachers, Preschool
25-2055.00	Special Education Teachers, Kindergarten
25-2056.00	Special Education Teachers, Elementary School
25-2057.00	Special Education Teachers, Middle School
25-2058.00	Special Education Teachers, Secondary School
25-2059.00	Special Education Teachers, All Other
25-2059.01	Adapted Physical Education Specialists
25-3011.00	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors
25-3021.00	Self-Enrichment Teachers
25-3031.00	Substitute Teachers, Short-Term
25-3041.00	Tutors
25-3099.00	Teachers and Instructors, All Other

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
25-4011.00	Archivists
25-4012.00	Curators
25-4013.00	Museum Technicians and Conservators
25-4022.00	Librarians and Media Collections Specialists
25-4031.00	Library Technicians
25-9021.00	Farm and Home Management Educators
25-9031.00	Instructional Coordinators
25-9042.00	Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education
25-9043.00	Teaching Assistants, Special Education
25-9044.00	Teaching Assistants, Postsecondary
25-9049.00	Teaching Assistants, All Other
25-9099.00	Educational Instruction and Library Workers, All Other
27-1011.00	Art Directors
27-1012.00	Craft Artists
27-1013.00	Fine Artists, Including Painters, Sculptors, and Illustrators
27-1014.00	Special Effects Artists and Animators
27-1019.00	Artists and Related Workers, All Other
27-1021.00	Commercial and Industrial Designers
27-1022.00	Fashion Designers
27-1023.00	Floral Designers
27-1024.00	Graphic Designers
27-1025.00	Interior Designers
27-1026.00	Merchandise Displayers and Window Trimmers
27-1027.00	Set and Exhibit Designers
27-1029.00	Designers, All Other
27-2011.00	Actors
27-2012.00	Producers and Directors
27-2012.03	Media Programming Directors
27-2012.04	Talent Directors
27-2012.05	Media Technical Directors/Managers
27-2021.00	Athletes and Sports Competitors
27-2022.00	Coaches and Scouts
27-2023.00	Umpires, Referees, and Other Sports Officials

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
27-2031.00	Dancers
27-2032.00	Choreographers
27-2041.00	Music Directors and Composers
27-2042.00	Musicians and Singers
27-2091.00	Disc Jockeys, Except Radio
27-2099.00	Entertainers and Performers, Sports and Related Workers, All Other
27-3011.00	Broadcast Announcers and Radio Disc Jockeys
27-3023.00	News Analysts, Reporters, and Journalists
27-3031.00	Public Relations Specialists
27-3041.00	Editors
27-3042.00	Technical Writers
27-3043.00	Writers and Authors
27-3043.05	Poets, Lyricists and Creative Writers
27-3091.00	Interpreters and Translators
27-3092.00	Court Reporters and Simultaneous Captioners
27-3099.00	Media and Communication Workers, All Other
27-4011.00	Audio and Video Technicians
27-4012.00	Broadcast Technicians
27-4014.00	Sound Engineering Technicians
27-4015.00	Lighting Technicians
27-4021.00	Photographers
27-4031.00	Camera Operators, Television, Video, and Film
27-4032.00	Film and Video Editors
27-4099.00	Media and Communication Equipment Workers, All Other
29-1011.00	Chiropractors
29-1021.00	Dentists, General
29-1022.00	Oral and Maxillofacial Surgeons
29-1023.00	Orthodontists
29-1024.00	Prosthodontists
29-1029.00	Dentists, All Other Specialists
29-1031.00	Dietitians and Nutritionists
29-1041.00	Optometrists
29-1051.00	Pharmacists
29-1071.00	Physician Assistants

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
29-1071.01	Anesthesiologist Assistants
29-1081.00	Podiatrists
29-1122.00	Occupational Therapists
29-1122.01	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation Therapists
29-1123.00	Physical Therapists
29-1124.00	Radiation Therapists
29-1125.00	Recreational Therapists
29-1126.00	Respiratory Therapists
29-1127.00	Speech-Language Pathologists
29-1128.00	Exercise Physiologists
29-1129.00	Therapists, All Other
29-1129.01	Art Therapists
29-1129.02	Music Therapists
29-1131.00	Veterinarians
29-1141.00	Registered Nurses
29-1141.01	Acute Care Nurses
29-1141.02	Advanced Practice Psychiatric Nurses
29-1141.03	Critical Care Nurses
29-1141.04	Clinical Nurse Specialists
29-1151.00	Nurse Anesthetists
29-1161.00	Nurse Midwives
29-1171.00	Nurse Practitioners
29-1181.00	Audiologists
29-1211.00	Anesthesiologists
29-1212.00	Cardiologists
29-1213.00	Dermatologists
29-1214.00	Emergency Medicine Physicians
29-1215.00	Family Medicine Physicians
29-1216.00	General Internal Medicine Physicians
29-1217.00	Neurologists
29-1218.00	Obstetricians and Gynecologists
29-1221.00	Pediatricians, General
29-1222.00	Physicians, Pathologists
29-1223.00	Psychiatrists
29-1224.00	Radiologists
29-1229.00	Physicians, All Other
29-1229.01	Allergists and Immunologists

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
29-1229.02	Hospitalists
29-1229.03	Urologists
29-1229.04	Physical Medicine and Rehabilitation Physicians
29-1229.05	Preventive Medicine Physicians
29-1229.06	Sports Medicine Physicians
29-1241.00	Ophthalmologists, Except Pediatric
29-1242.00	Orthopedic Surgeons, Except Pediatric
29-1243.00	Pediatric Surgeons
29-1249.00	Surgeons, All Other
29-1291.00	Acupuncturists
29-1292.00	Dental Hygienists
29-1299.00	Healthcare Diagnosing or Treating Practitioners, All Other
29-1299.01	Naturopathic Physicians
29-1299.02	Orthoptists
29-2011.00	Medical and Clinical Laboratory Technologists
29-2011.01	Cytogenetic Technologists
29-2011.02	Cytotechnologists
29-2011.04	Histotechnologists
29-2012.00	Medical and Clinical Laboratory Technicians
29-2012.01	Histology Technicians
29-2031.00	Cardiovascular Technologists and Technicians
29-2032.00	Diagnostic Medical Sonographers
29-2033.00	Nuclear Medicine Technologists
29-2034.00	Radiologic Technologists and Technicians
29-2035.00	Magnetic Resonance Imaging Technologists
29-2036.00	Medical Dosimetrists
29-2042.00	Emergency Medical Technicians
29-2043.00	Paramedics
29-2051.00	Dietetic Technicians
29-2052.00	Pharmacy Technicians
29-2053.00	Psychiatric Technicians
29-2055.00	Surgical Technologists
29-2056.00	Veterinary Technologists and Technicians
29-2057.00	Ophthalmic Medical Technicians
29-2061.00	Licensed Practical and Licensed Vocational Nurses

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
29-2072.00	Medical Records Specialists
29-2081.00	Opticians, Dispensing
29-2091.00	Orthotists and Prosthetists
29-2092.00	Hearing Aid Specialists
29-2099.00	Health Technologists and Technicians, All Other
29-2099.01	Neurodiagnostic Technologists
29-2099.05	Ophthalmic Medical Technologists
29-2099.08	Patient Representatives
29-9021.00	Health Information Technologists and Medical Registrars
29-9091.00	Athletic Trainers
29-9092.00	Genetic Counselors
29-9093.00	Surgical Assistants
29-9099.00	Healthcare Practitioners and Technical Workers, All Other
29-9099.01	Midwives
31-1121.00	Home Health Aides
31-1122.00	Personal Care Aides
31-1131.00	Nursing Assistants
31-1132.00	Orderlies
31-1133.00	Psychiatric Aides
31-2011.00	Occupational Therapy Assistants
31-2012.00	Occupational Therapy 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
31-9097.00	Phlebotomists
31-9099.00	Healthcare Support Workers, All Other
31-9099.01	Speech-Language Pathology Assistants
31-9099.02	Endoscopy Technicians

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
33-1011.00	First-Line Supervisors of Correctional Officers
33-1012.00	First-Line Supervisors of Police and Detectives
33-1021.00	First-Line Supervisors of Firefighting and Prevention Workers
33-1091.00	First-Line Supervisors of Security Workers
33-1099.00	First-Line Supervisors of Protective Service Workers, All Other
33-2011.00	Firefighters
33-2021.00	Fire Inspectors and Investigators
33-2022.00	Forest Fire Inspectors and Prevention Specialists
33-3011.00	Bailiffs
33-3012.00	Correctional Officers and Jailers
33-3021.00	Detectives and Criminal Investigators
33-3021.02	Police Identification and Records Officers
33-3021.06	Intelligence Analysts
33-3031.00	Fish and Game Wardens
33-3041.00	Parking Enforcement Workers
33-3051.00	Police and Sheriff's Patrol Officers
33-3051.04	Customs and Border Protection Officers
33-3052.00	Transit and Railroad Police
33-9011.00	Animal Control Workers
33-9021.00	Private Detectives and Investigators
33-9031.00	Gambling Surveillance Officers and Gambling Investigators
33-9032.00	Security Guards
33-9091.00	Crossing Guards and Flaggers
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
33-9093.00	Transportation Security Screeners
33-9094.00	School Bus Monitors
33-9099.00	Protective Service Workers, All Other
33-9099.02	Retail Loss Prevention Specialists
35-1011.00	Chefs and Head Cooks
35-1012.00	First-Line Supervisors of Food Preparation and Serving Workers
35-2011.00	Cooks, Fast Food

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
35-2012.00	Cooks, Institution and Cafeteria
35-2013.00	Cooks, Private Household
35-2014.00	Cooks, Restaurant
35-2015.00	Cooks, Short Order
35-2019.00	Cooks, All Other
35-2021.00	Food Preparation Workers
35-3011.00	Bartenders
35-3023.00	Fast Food and Counter Workers
35-3023.01	Baristas
35-3031.00	Waiters and Waitresses
35-3041.00	Food Servers, Nonrestaurant
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers
35-9021.00	Dishwashers
35-9031.00	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
35-9099.00	Food Preparation and Serving Related Workers, All Other
37-1011.00	First-Line Supervisors of Housekeeping and Janitorial Workers
37-1012.00	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
37-2011.00	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
37-2012.00	Maids and Housekeeping Cleaners
37-2019.00	Building Cleaning Workers, All Other
37-2021.00	Pest Control Workers
37-3011.00	Landscaping and Groundskeeping Workers
37-3012.00	Pesticide Handlers, Sprayers, and Applicators, Vegetation
37-3013.00	Tree Trimmers and Pruners
37-3019.00	Grounds Maintenance Workers, All Other
39-1013.00	First-Line Supervisors of Gambling Services Workers
39-1014.00	First-Line Supervisors of Entertainment and Recreation Workers, Except Gambling Services
39-1022.00	First-Line Supervisors of Personal Service Workers
39-2011.00	Animal Trainers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
39-2021.00	Animal Caretakers
39-3011.00	Gambling Dealers
39-3012.00	Gambling and Sports Book Writers and Runners
39-3019.00	Gambling Service Workers, All Other
39-3021.00	Motion Picture Projectionists
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers
39-3091.00	Amusement and Recreation Attendants
39-3092.00	Costume Attendants
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants
39-3099.00	Entertainment Attendants and Related Workers, All Other
39-4011.00	Embalmers
39-4012.00	Crematory Operators
39-4021.00	Funeral Attendants
39-4031.00	Morticians, Undertakers, and Funeral Arrangers
39-5011.00	Barbers
39-5012.00	Hairdressers, Hairstylists, and Cosmetologists
39-5091.00	Makeup Artists, Theatrical and Performance
39-5092.00	Manicurists and Pedicurists
39-5093.00	Shampooers
39-5094.00	Skincare Specialists
39-6011.00	Baggage Porters and Bellhops
39-6012.00	Concierges
39-7011.00	Tour Guides and Escorts
39-7012.00	Travel Guides
39-9011.00	Childcare Workers
39-9011.01	Nannies
39-9031.00	Exercise Trainers and Group Fitness Instructors
39-9032.00	Recreation Workers
39-9041.00	Residential Advisors
39-9099.00	Personal Care and Service Workers, All Other
41-1011.00	First-Line Supervisors of Retail Sales Workers
41-1012.00	First-Line Supervisors of Non-Retail Sales Workers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
41-2011.00	Cashiers
41-2012.00	Gambling Change Persons and Booth Cashiers
41-2021.00	Counter and Rental Clerks
41-2022.00	Parts Salespersons
41-2031.00	Retail Salespersons
41-3011.00	Advertising Sales Agents
41-3021.00	Insurance Sales Agents
41-3031.00	Securities, Commodities, and Financial Services Sales Agents
41-3041.00	Travel Agents
41-3091.00	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel
41-4011.00	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
41-4011.07	Solar Sales Representatives and Assessors
41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
41-9011.00	Demonstrators and Product Promoters
41-9012.00	Models
41-9021.00	Real Estate Brokers
41-9022.00	Real Estate Sales Agents
41-9031.00	Sales Engineers
41-9041.00	Telemarketers
41-9091.00	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
41-9099.00	Sales and Related Workers, All Other
43-1011.00	First-Line Supervisors of Office and Administrative Support Workers
43-2011.00	Switchboard Operators, Including Answering Service
43-2021.00	Telephone Operators
43-2099.00	Communications Equipment Operators, All Other
43-3011.00	Bill and Account Collectors
43-3021.00	Billing and Posting Clerks

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
43-3031.00	Bookkeeping, Accounting, and Auditing Clerks
43-3041.00	Gambling Cage Workers
43-3051.00	Payroll and Timekeeping Clerks
43-3061.00	Procurement Clerks
43-3071.00	Tellers
43-3099.00	Financial Clerks, All Other
43-4011.00	Brokerage Clerks
43-4021.00	Correspondence Clerks
43-4031.00	Court, Municipal, and License Clerks
43-4041.00	Credit Authorizers, Checkers, and Clerks
43-4051.00	Customer Service Representatives
43-4061.00	Eligibility Interviewers, Government Programs
43-4071.00	File Clerks
43-4081.00	Hotel, Motel, and Resort Desk Clerks
43-4111.00	Interviewers, Except Eligibility and Loan
43-4121.00	Library Assistants, Clerical
43-4131.00	Loan Interviewers and Clerks
43-4141.00	New Accounts Clerks
43-4151.00	Order Clerks
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping
43-4171.00	Receptionists and Information Clerks
43-4181.00	Reservation and Transportation Ticket Agents and Travel Clerks
43-4199.00	Information and Record Clerks, All Other
43-5011.00	Cargo and Freight Agents
43-5011.01	Freight Forwarders
43-5021.00	Couriers and Messengers
43-5031.00	Public Safety Telecommunicators
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance
43-5041.00	Meter Readers, Utilities
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
43-5061.00	Production, Planning, and Expediting Clerks
43-5071.00	Shipping, Receiving, and Inventory Clerks

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
43-5111.00	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
43-6011.00	Executive Secretaries and Executive Administrative Assistants
43-6012.00	Legal Secretaries and Administrative Assistants
43-6013.00	Medical Secretaries and Administrative Assistants
43-6014.00	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
43-9021.00	Data Entry Keyers
43-9022.00	Word Processors and Typists
43-9031.00	Desktop Publishers
43-9041.00	Insurance Claims and Policy Processing Clerks
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service
43-9061.00	Office Clerks, General
43-9071.00	Office Machine Operators, Except Computer
43-9081.00	Proofreaders and Copy Markers
43-9111.00	Statistical Assistants
43-9199.00	Office and Administrative Support Workers, All Other
45-1011.00	First-Line Supervisors of Farming, Fishing, and Forestry Workers
45-2011.00	Agricultural Inspectors
45-2021.00	Animal Breeders
45-2041.00	Graders and Sorters, Agricultural Products
45-2091.00	Agricultural Equipment Operators
45-2092.00	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
45-2093.00	Farmworkers, Farm, Ranch, and Aquacultural Animals
45-2099.00	Agricultural Workers, All Other
45-3031.00	Fishing and Hunting Workers
45-4011.00	Forest and Conservation Workers
45-4021.00	Fallers
45-4022.00	Logging Equipment Operators
45-4023.00	Log Graders and Scalers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
45-4029.00	Logging Workers, All Other
47-1011.00	First-Line Supervisors of Construction Trades and Extraction Workers
47-1011.03	Solar Energy Installation Managers
47-2011.00	Boilermakers
47-2021.00	Brickmasons and Blockmasons
47-2022.00	Stonemasons
47-2031.00	Carpenters
47-2041.00	Carpet Installers
47-2042.00	Floor Layers, Except Carpet, Wood, and Hard Tiles
47-2043.00	Floor Sanders and Finishers
47-2044.00	Tile and Stone Setters
47-2051.00	Cement Masons and Concrete Finishers
47-2053.00	Terrazzo Workers and Finishers
47-2061.00	Construction Laborers
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators
47-2072.00	Pile Driver Operators
47-2073.00	Operating Engineers and Other Construction Equipment Operators
47-2081.00	Drywall and Ceiling Tile Installers
47-2082.00	Tapers
47-2111.00	Electricians
47-2121.00	Glaziers
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall
47-2132.00	Insulation Workers, Mechanical
47-2141.00	Painters, Construction and Maintenance
47-2142.00	Paperhangers
47-2151.00	Pipelayers
47-2152.00	Plumbers, Pipefitters, and Steamfitters
47-2152.04	Solar Thermal Installers and Technicians
47-2161.00	Plasterers and Stucco Masons
47-2171.00	Reinforcing Iron and Rebar Workers
47-2181.00	Roofers
47-2211.00	Sheet Metal Workers
47-2221.00	Structural Iron and Steel Workers
47-2231.00	Solar Photovoltaic Installers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
47-3011.00	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
47-3012.00	Helpers--Carpenters
47-3013.00	Helpers--Electricians
47-3014.00	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
47-3015.00	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-3016.00	Helpers--Roofers
47-3019.00	Helpers, Construction Trades, All Other
47-4011.00	Construction and Building Inspectors
47-4011.01	Energy Auditors
47-4021.00	Elevator and Escalator Installers and Repairers
47-4031.00	Fence Erectors
47-4041.00	Hazardous Materials Removal Workers
47-4051.00	Highway Maintenance Workers
47-4061.00	Rail-Track Laying and Maintenance Equipment Operators
47-4071.00	Septic Tank Servicers and Sewer Pipe Cleaners
47-4091.00	Segmental Pavers
47-4099.00	Construction and Related Workers, All Other
47-4099.03	Weatherization Installers and Technicians
47-5011.00	Derrick Operators, Oil and Gas
47-5012.00	Rotary Drill Operators, Oil and Gas
47-5013.00	Service Unit Operators, Oil and Gas
47-5022.00	Excavating and Loading Machine and Dragline Operators, Surface Mining
47-5023.00	Earth Drillers, Except Oil and Gas
47-5032.00	Explosives Workers, Ordnance Handling Experts, and Blasters
47-5041.00	Continuous Mining Machine Operators
47-5043.00	Roof Bolters, Mining
47-5044.00	Loading and Moving Machine Operators, Underground Mining
47-5049.00	Underground Mining Machine Operators, All Other
47-5051.00	Rock Splitters, Quarry

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
47-5071.00	Roustabouts, Oil and Gas
47-5081.00	Helpers--Extraction Workers
47-5099.00	Extraction Workers, All Other
49-1011.00	First-Line Supervisors of Mechanics, Installers, and Repairers
49-2011.00	Computer, Automated Teller, and Office Machine Repairers
49-2021.00	Radio, Cellular, and Tower Equipment Installers and Repairers
49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line Installers
49-2091.00	Avionics Technicians
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
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles
49-2097.00	Audiovisual Equipment Installers and Repairers
49-2098.00	Security and Fire Alarm Systems Installers
49-3011.00	Aircraft Mechanics and Service Technicians
49-3021.00	Automotive Body and Related Repairers
49-3022.00	Automotive Glass Installers and Repairers
49-3023.00	Automotive Service Technicians and Mechanics
49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists
49-3041.00	Farm Equipment Mechanics and Service Technicians
49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines
49-3043.00	Rail Car Repairers
49-3051.00	Motorboat Mechanics and Service Technicians
49-3052.00	Motorcycle Mechanics

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics
49-3091.00	Bicycle Repairers
49-3092.00	Recreational Vehicle Service Technicians
49-3093.00	Tire Repairers and Changers
49-9011.00	Mechanical Door Repairers
49-9012.00	Control and Valve Installers and Repairers, Except Mechanical Door
49-9021.00	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
49-9031.00	Home Appliance Repairers
49-9041.00	Industrial Machinery Mechanics
49-9043.00	Maintenance Workers, Machinery
49-9044.00	Millwrights
49-9045.00	Refractory Materials Repairers, Except Brickmasons
49-9051.00	Electrical Power-Line Installers and Repairers
49-9052.00	Telecommunications Line Installers and Repairers
49-9061.00	Camera and Photographic Equipment Repairers
49-9062.00	Medical Equipment Repairers
49-9063.00	Musical Instrument Repairers and Tuners
49-9064.00	Watch and Clock Repairers
49-9069.00	Precision Instrument and Equipment Repairers, All Other
49-9071.00	Maintenance and Repair Workers, General
49-9081.00	Wind Turbine Service Technicians
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers
49-9092.00	Commercial Divers
49-9094.00	Locksmiths and Safe Repairers
49-9095.00	Manufactured Building and Mobile Home Installers
49-9096.00	Riggers
49-9097.00	Signal and Track Switch Repairers
49-9098.00	Helpers--Installation, Maintenance, and Repair Workers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
49-9099.00	Installation, Maintenance, and Repair Workers, All Other
49-9099.01	Geothermal Technicians
51-1011.00	First-Line Supervisors of Production and Operating Workers
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
51-2021.00	Coil Winders, Tapers, and Finishers
51-2022.00	Electrical and Electronic Equipment Assemblers
51-2023.00	Electromechanical Equipment Assemblers
51-2031.00	Engine and Other Machine Assemblers
51-2041.00	Structural Metal Fabricators and Fitters
51-2051.00	Fiberglass Laminators and Fabricators
51-2061.00	Timing Device Assemblers and Adjusters
51-2092.00	Team Assemblers
51-2099.00	Assemblers and Fabricators, All Other
51-3011.00	Bakers
51-3021.00	Butchers and Meat Cutters
51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers
51-3023.00	Slaughterers and Meat Packers
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
51-3099.00	Food Processing Workers, All Other
51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
51-4023.00	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
51-4031.00	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
51-4033.00	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-4034.00	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
51-4041.00	Machinists
51-4051.00	Metal-Refining Furnace Operators and Tenders
51-4052.00	Pourers and Casters, Metal
51-4061.00	Model Makers, Metal and Plastic
51-4062.00	Patternmakers, Metal and Plastic
51-4071.00	Foundry Mold and Coremakers
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
51-4111.00	Tool and Die Makers
51-4121.00	Welders, Cutters, Solderers, and Brazers
51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
51-4191.00	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
51-4192.00	Layout Workers, Metal and Plastic
51-4193.00	Plating Machine Setters, Operators, and Tenders, Metal and Plastic
51-4194.00	Tool Grinders, Filers, and Sharpeners
51-4199.00	Metal Workers and Plastic Workers, All Other
51-5111.00	Prepress Technicians and Workers
51-5112.00	Printing Press Operators
51-5113.00	Print Binding and Finishing Workers
51-6011.00	Laundry and Dry-Cleaning Workers
51-6021.00	Pressers, Textile, Garment, and Related Materials
51-6031.00	Sewing Machine Operators

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
51-6041.00	Shoe and Leather Workers and Repairers
51-6042.00	Shoe Machine Operators and Tenders
51-6051.00	Sewers, Hand
51-6052.00	Tailors, Dressmakers, and Custom Sewers
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
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
51-6092.00	Fabric and Apparel Patternmakers
51-6093.00	Upholsterers
51-6099.00	Textile, Apparel, and Furnishings Workers, All Other
51-7011.00	Cabinetmakers and Bench Carpenters
51-7021.00	Furniture Finishers
51-7031.00	Model Makers, Wood
51-7032.00	Patternmakers, Wood
51-7041.00	Sawing Machine Setters, Operators, and Tenders, Wood
51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-7099.00	Woodworkers, All Other
51-8011.00	Nuclear Power Reactor Operators
51-8012.00	Power Distributors and Dispatchers
51-8013.00	Power Plant Operators
51-8013.03	Biomass Plant Technicians
51-8013.04	Hydroelectric Plant Technicians
51-8021.00	Stationary Engineers and Boiler Operators
51-8031.00	Water and Wastewater Treatment Plant and System Operators
51-8091.00	Chemical Plant and System Operators
51-8092.00	Gas Plant Operators
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
51-8099.00	Plant and System Operators, All Other
51-8099.01	Biofuels Processing Technicians
51-9011.00	Chemical Equipment Operators and Tenders
51-9012.00	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-9021.00	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-9022.00	Grinding and Polishing Workers, Hand
51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders
51-9031.00	Cutters and Trimmers, Hand
51-9032.00	Cutting and Slicing Machine Setters, Operators, and Tenders
51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers
51-9071.00	Jewelers and Precious Stone and Metal Workers
51-9071.06	Gem and Diamond Workers
51-9081.00	Dental Laboratory Technicians
51-9082.00	Medical Appliance Technicians
51-9083.00	Ophthalmic Laboratory Technicians
51-9111.00	Packaging and Filling Machine Operators and Tenders
51-9123.00	Painting, Coating, and Decorating Workers
51-9124.00	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
51-9141.00	Semiconductor Processing Technicians
51-9151.00	Photographic Process Workers and Processing Machine Operators
51-9161.00	Computer Numerically Controlled Tool Operators
51-9162.00	Computer Numerically Controlled Tool Programmers
51-9191.00	Adhesive Bonding Machine Operators and Tenders

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
51-9193.00	Cooling and Freezing Equipment Operators and Tenders
51-9194.00	Etchers and Engravers
51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic
51-9195.03	Stone Cutters and Carvers, Manufacturing
51-9195.04	Glass Blowers, Molders, Benders, and Finishers
51-9195.05	Potters, Manufacturing
51-9196.00	Paper Goods Machine Setters, Operators, and Tenders
51-9197.00	Tire Builders
51-9198.00	Helpers--Production Workers
51-9199.00	Production Workers, All Other
53-1041.00	Aircraft Cargo Handling Supervisors
53-1042.00	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand
53-1042.01	Recycling Coordinators
53-1043.00	First-Line Supervisors of Material-Moving Machine and Vehicle Operators
53-1044.00	First-Line Supervisors of Passenger Attendants
53-1049.00	First-Line Supervisors of Transportation Workers, All Other
53-2011.00	Airline Pilots, Copilots, and Flight Engineers
53-2012.00	Commercial Pilots
53-2021.00	Air Traffic Controllers
53-2022.00	Airfield Operations Specialists
53-2031.00	Flight Attendants
53-3011.00	Ambulance Drivers and Attendants, Except Emergency Medical Technicians
53-3031.00	Driver/Sales Workers
53-3032.00	Heavy and Tractor-Trailer Truck Drivers
53-3033.00	Light Truck Drivers
53-3051.00	Bus Drivers, School
53-3052.00	Bus Drivers, Transit and Intercity
53-3053.00	Shuttle Drivers and Chauffeurs

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
53-3054.00	Taxi Drivers
53-3099.00	Motor Vehicle Operators, All Other
53-4011.00	Locomotive Engineers
53-4013.00	Rail Yard Engineers, Dinkey Operators, and Hostlers
53-4022.00	Railroad Brake, Signal, and Switch Operators and Locomotive Firers
53-4031.00	Railroad Conductors and Yardmasters
53-4041.00	Subway and Streetcar Operators
53-4099.00	Rail Transportation Workers, All Other
53-5011.00	Sailors and Marine Oilers
53-5021.00	Captains, Mates, and Pilots of Water Vessels
53-5022.00	Motorboat Operators
53-5031.00	Ship Engineers
53-6011.00	Bridge and Lock Tenders
53-6021.00	Parking Attendants
53-6031.00	Automotive and Watercraft Service Attendants
53-6032.00	Aircraft Service Attendants
53-6041.00	Traffic Technicians
53-6051.00	Transportation Inspectors
53-6051.01	Aviation Inspectors
53-6051.07	Transportation Vehicle, Equipment and Systems Inspectors, Except Aviation
53-6061.00	Passenger Attendants
53-6099.00	Transportation Workers, All Other
53-7011.00	Conveyor Operators and Tenders
53-7021.00	Crane and Tower Operators
53-7031.00	Dredge Operators
53-7041.00	Hoist and Winch Operators
53-7051.00	Industrial Truck and Tractor Operators
53-7061.00	Cleaners of Vehicles and Equipment
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand
53-7062.04	Recycling and Reclamation Workers
53-7063.00	Machine Feeders and Offbearers
53-7064.00	Packers and Packagers, Hand
53-7065.00	Stockers and Order Fillers

O*NET-SOC 2019 Code	O*NET-SOC 2019 Title
53-7071.00	Gas Compressor and Gas Pumping Station Operators
53-7072.00	Pump Operators, Except Wellhead Pumpers
53-7073.00	Wellhead Pumpers
53-7081.00	Refuse and Recyclable Material Collectors
53-7121.00	Tank Car, Truck, and Ship Loaders
53-7199.00	Material Moving Workers, All Other
55-1011.00	Air Crew Officers
55-1012.00	Aircraft Launch and Recovery Officers
55-1013.00	Armored Assault Vehicle Officers
55-1014.00	Artillery and Missile Officers
55-1015.00	Command and Control Center Officers
55-1016.00	Infantry Officers
55-1017.00	Special Forces Officers
55-1019.00	Military Officer Special and Tactical Operations Leaders, All Other
55-2011.00	First-Line Supervisors of Air Crew Members
55-2012.00	First-Line Supervisors of Weapons Specialists/Crew Members
55-2013.00	First-Line Supervisors of All Other Tactical Operations Specialists
55-3011.00	Air Crew Members
55-3012.00	Aircraft Launch and Recovery Specialists
55-3013.00	Armored Assault Vehicle Crew Members
55-3014.00	Artillery and Missile Crew Members
55-3015.00	Command and Control Center Specialists
55-3016.00	Infantry
55-3018.00	Special Forces
55-3019.00	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other