O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Chief Executives		Chief Executives
	Chief Sustainability Officers		Chief Sustainability Officers
	General and Operations Managers		General and Operations Managers
	Legislators		Legislators
	Advertising and Promotions Managers		Advertising and Promotions Managers
	Green Marketers		Green Marketers
	Marketing Managers		Marketing Managers
	Sales Managers		Sales Managers
11-2031.00	Public Relations and Fundraising Managers	11-2031.00	Public Relations Managers
11-3011.00	Administrative Services Managers	11-3011.00	Administrative Services Managers
	Computer and Information Systems	11-3021.00	Computer and Information Systems
	Managers		Managers
11-3031.00	Financial Managers	11-3031.00	Financial Managers
11-3031.01	Treasurers and Controllers		Treasurers and Controllers
11-3031.02	Financial Managers, Branch or		Financial Managers, Branch or
	Department		Department
11-3051.00	Industrial Production Managers	11-3051.00	Industrial Production Managers
	Quality Control Systems Managers		Quality Control Systems Managers
	Geothermal Production Managers		Geothermal Production Managers
11-3051.03	Biofuels Production Managers	11-3051.03	Biofuels Production Managers
11-3051.04	Biomass Power Plant Managers	11-3051.04	Biomass Production Managers
11-3051.05	Methane/Landfill Gas Collection	11-3051.05	Methane/Landfill Gas Collection
	System Operators		System Operators
11-3051.06	Hydroelectric Production Managers	11-3051.06	Hydroelectric Production Managers
	Purchasing Managers	11-3061.00	Purchasing Managers
11-3071.00	Transportation, Storage, and	11-3071.00	Transportation, Storage, and
	Distribution Managers		Distribution Managers
11-3071.01	Transportation Managers	11-3071.01	Transportation Managers
11-3071.02	Storage and Distribution Managers	11-3071.02	Storage and Distribution Managers
11-3071.03	Logistics Managers	11-9199.06	Logistics Managers
11-3111.00	Compensation and Benefits Managers	11-3041.00	Compensation and Benefits Managers
11-3121.00	Human Resources Managers	11-3040.00	Human Resources Managers
	Training and Development Managers		Training and Development Managers
11-9013.00	Farmers, Ranchers, and Other	11-9011.00	Farm, Ranch, and Other Agricultural
	Agricultural Managers		Managers
11-9013.01	Nursery and Greenhouse Managers	11-9011.01	Nursery and Greenhouse Managers
11-9013.02	Farm and Ranch Managers		

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
11-9013.03	Aquacultural Managers	11-9011.03	Aquacultural Managers
	Construction Managers		Construction Managers
11-9031.00	Education Administrators, Preschool	11-9031.00	Education Administrators, Preschool
	and Childcare Center/Program		and Child Care Center/Program
11-9032.00	Education Administrators, Elementary	11-9032.00	Education Administrators, Elementary
	and Secondary School		and Secondary School
11-9033.00	Education Administrators,	11-9033.00	Education Administrators,
	Postsecondary		Postsecondary
	Education Administrators, All Other		Education Administrators, All Other
	Distance Learning Coordinators		Distance Learning Coordinators
11-9039.02	Fitness and Wellness Coordinators		Fitness and Wellness Coordinators
11-9041.00	Architectural and Engineering	11-9041.00	Engineering Managers
	Managers		
11-9041.01	Biofuels/Biodiesel Technology and	11-9041.01	Biofuels/Biodiesel Technology and
	Product Development Managers		Product Development Managers
	Food Service Managers	11-9051.00	Food Service Managers
	Funeral Service Managers		
	Gaming Managers		Gaming Managers
	Lodging Managers		Lodging Managers
11-9111.00	Medical and Health Services	11-9111.00	Medical and Health Services
	Managers		Managers
	Natural Sciences Managers		Natural Sciences Managers
	Clinical Research Coordinators		Clinical Research Coordinators
	Water Resource Specialists		Water Resource Specialists
11-9131.00	Postmasters and Mail Superintendents	11-9131.00	Postmasters and Mail Superintendents
11-9141.00	Property, Real Estate, and Community	11-9141.00	Property, Real Estate, and Community
	Association Managers		Association Managers
11-9151.00	Social and Community Service	11-9151.00	Social and Community Service
	Managers		Managers
11-9161.00	Emergency Management Directors	13-1061.00	Emergency Management Specialists
11-9199.00	Managers, All Other	11-9199.00	Managers, All Other
	Regulatory Affairs Managers		Regulatory Affairs Managers
11-9199.02	Compliance Managers	11-9199.02	Compliance Managers
11-9199.03	Investment Fund Managers	11-9199.03	Investment Fund Managers
11-9199.04	Supply Chain Managers	11-9199.04	Supply Chain Managers
11-9199.07	Security Managers	11-9199.07	Security Managers
11-9199.08	Loss Prevention Managers	11-9199.08	Loss Prevention Managers
11-9199.09	Wind Energy Operations Managers	11-9199.09	Wind Energy Operations Managers

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Wind Energy Project Managers		Wind Energy Project Managers
	Brownfield Redevelopment		Brownfield Redevelopment
	Specialists and Site Managers		Specialists and Site Managers
13-1011.00	Agents and Business Managers of	13-1011.00	Agents and Business Managers of
	Artists, Performers, and Athletes		Artists, Performers, and Athletes
13-1021.00	Buyers and Purchasing Agents, Farm	13-1021.00	Purchasing Agents and Buyers, Farm
	Products		Products
13-1022.00	Wholesale and Retail Buyers, Except	13-1022.00	Wholesale and Retail Buyers, Except
	Farm Products		Farm Products
13-1023.00	Purchasing Agents, Except	13-1023.00	Purchasing Agents, Except
	Wholesale, Retail, and Farm Products		Wholesale, Retail, and Farm Products
13-1031.00	Claims Adjusters, Examiners, and	13-1031.00	Claims Adjusters, Examiners, and
	Investigators		Investigators
13-1031.01	Claims Examiners, Property and	13-1031.01	Claims Examiners, Property and
	Casualty Insurance		Casualty Insurance
13-1031.02	Insurance Adjusters, Examiners, and	13-1031.02	Insurance Adjusters, Examiners, and
	Investigators		Investigators
13-1032.00	Insurance Appraisers, Auto Damage	13-1032.00	Insurance Appraisers, Auto Damage
12 10 11 00	G 11 0.00	10 10 11 00	G II OSS F
13-1041.00	Compliance Officers	13-1041.00	Compliance Officers, Except
			Agriculture, Construction, Health and
12 1041 01	Facility and the Control of the Cont	12 1041 01	Safety, and Transportation
13-1041.01	Environmental Compliance Inspectors	13-1041.01	Environmental Compliance Inspectors
12 10/11 02	Licensing Examiners and Inspectors	12 10/1 02	Licensing Examiners and Inspectors
13-1041.02	Electising Examiners and hispectors	13-1041.02	Elections Examiners and hispectors
13-1041 03	Equal Opportunity Representatives	13-1041 03	Equal Opportunity Representatives
15 10-11.05	and Officers	13 1041.03	and Officers
13-1041.04	Government Property Inspectors and	13-1041.04	Government Property Inspectors and
13 10 11.0 1	Investigators	13 10 11.0 1	Investigators
13-1041.06	<u> </u>	13-1041.06	
	Regulatory Affairs Specialists		Regulatory Affairs Specialists
	Cost Estimators		Cost Estimators
	Human Resources Specialists		Employment, Recruitment, and
	_		Placement Specialists
13-1074.00	Farm Labor Contractors	45-1012.00	Farm Labor Contractors
13-1075.00	Labor Relations Specialists		
	Logisticians		Logisticians
13-1081.01	Logistics Engineers	13-1081.01	Logistics Engineers
13-1081.02	Logistics Analysts	13-1081.02	Logistics Analysts

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Management Analysts		Management Analysts
13-1121.00	Meeting, Convention, and Event	13-1121.00	Meeting and Convention Planners
	Planners		
	Fundraisers		
13-1141.00	Compensation, Benefits, and Job	13-1072.00	Compensation, Benefits, and Job
	Analysis Specialists		Analysis Specialists
13-1151.00	Training and Development Specialists	13-1073.00	Training and Development Specialists
	Market Research Analysts and	19-3021.00	Market Research Analysts
	Marketing Specialists	1. 1.1.0.0.0.0	
13-1199.00	Business Operations Specialists, All	13-1199.00	Business Operations Specialists, All
12 1100 01	Other	12 1100 01	Other
	Energy Auditors		Energy Auditors
	Security Management Specialists		Security Management Specialists
	Customs Brokers		Customs Brokers
	Business Continuity Planners		Business Continuity Planners
	Sustainability Specialists		Sustainability Specialists
	Online Merchants		Online Merchants
	Accountants and Auditors		Accountants and Auditors
	Accountants		Accountants
13-2011.02		13-2011.02	
13-2021.00	Appraisers and Assessors of Real	13-2021.00	Appraisers and Assessors of Real
	Estate		Estate
13-2021.01		13-2021.01	
	Appraisers, Real Estate		Appraisers, Real Estate
	Budget Analysts		Budget Analysts
13-2041.00	Credit Analysts	13-2041.00	Credit Analysts
	Financial Analysts		Financial Analysts
13-2052.00	Personal Financial Advisors	13-2052.00	Personal Financial Advisors
13-2053.00	Insurance Underwriters	13-2053.00	Insurance Underwriters
	Financial Examiners	13-2061.00	Financial Examiners
13-2071.00	Credit Counselors		
13-2071.01	Loan Counselors	13-2071.00	Loan Counselors
13-2072.00	Loan Officers	13-2072.00	Loan Officers
13-2081.00	Tax Examiners and Collectors, and	13-2081.00	Tax Examiners, Collectors, and
	Revenue Agents		Revenue Agents
13-2082.00	Tax Preparers	13-2082.00	Tax Preparers
13-2099.00	Financial Specialists, All Other	13-2099.00	Financial Specialists, All Other
13-2099.01	Financial Quantitative Analysts	13-2099.01	Financial Quantitative Analysts
13-2099.02	Risk Management Specialists	13-2099.02	Risk Management Specialists
13-2099.03	Investment Underwriters	13-2099.03	Investment Underwriters

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
13-2099.04	Fraud Examiners, Investigators and	13-2099.04	Fraud Examiners, Investigators and
	Analysts		Analysts
15-1111.00	Computer and Information Research	15-1011.00	Computer and Information Scientists,
	Scientists		Research
	Computer Systems Analysts		Computer Systems Analysts
	Informatics Nurse Specialists		Informatics Nurse Specialists
	Information Security Analysts		Computer Security Specialists
	Computer Programmers		Computer Programmers
15-1132.00	Software Developers, Applications	15-1031.00	Computer Software Engineers,
			Applications
15-1133.00	Software Developers, Systems	15-1032.00	Computer Software Engineers,
	Software		Systems Software
	Web Developers		Web Developers
	Database Administrators		Database Administrators
15-1142.00	Network and Computer Systems	15-1071.00	Network and Computer Systems
	Administrators		Administrators
	Computer Network Architects		
15-1143.01	Telecommunications Engineering	15-1081.01	Telecommunications Specialists
	Specialists		
	Computer User Support Specialists	15-1041.00	Computer Support Specialists
15-1152.00	Computer Network Support		
	Specialists		
	Computer Occupations, All Other		Computer Specialists, All Other
15-1199.01	Software Quality Assurance	15-1099.01	Software Quality Assurance
	Engineers and Testers	17.1000.00	Engineers and Testers
15-1199.02	Computer Systems	15-1099.02	Computer Systems
17.1100.00	Engineers/Architects	17.1000.07	Engineers/Architects
	Web Administrators		Web Administrators
15-1199.04	Geospatial Information Scientists and	15-1099.06	Geospatial Information Scientists and
15 1100 05	Technologists	15 1000 05	Technologists  Consequence Information Sections
15-1199.05	Geographic Information Systems	15-1099.07	Geographic Information Systems
15 1100 05	Technicians	15 1000 00	Technicians
-	Database Architects		Database Architects
	Data Warehousing Specialists		Data Warehousing Specialists
	Business Intelligence Analysts		Business Intelligence Analysts
15-1199.09	Information Technology Project	15-1099.11	Information Technology Project
15 1100 10	Managers	15 1000 12	Managers
	Search Marketing Strategists		Electronic Commerce Specialists
	Video Game Designers		Video Game Designers
	Document Management Specialists		Document Management Specialists
15-2011.00	Actuaries	15-2011.00	Actuaries

O*NET-SOC		O*NET-SOC	
2010 Code	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
15-2021.00	Mathematicians		Mathematicians
	Operations Research Analysts		Operations Research Analysts
15-2041.00	Statisticians	15-2041.00	Statisticians
	Biostatisticians		Biostatisticians
	Clinical Data Managers		Clinical Data Managers
	Mathematical Technicians		Mathematical Technicians
15-2099.00	Mathematical Science Occupations,	15-2099.00	Mathematical Science Occupations,
	All Other		All Other
17-1011.00	Architects, Except Landscape and	17-1011.00	Architects, Except Landscape and
	Naval		Naval
17-1012.00	Landscape Architects	17-1012.00	Landscape Architects
17-1021.00	Cartographers and Photogrammetrists	17-1021.00	Cartographers and Photogrammetrists
17-1022.00	Surveyors	17-1022.00	Surveyors
17-1022.01	Geodetic Surveyors		Geodetic Surveyors
17-2011.00	Aerospace Engineers	17-2011.00	Aerospace Engineers
	Agricultural Engineers		Agricultural Engineers
	Biomedical Engineers		Biomedical Engineers
	Chemical Engineers	17-2041.00	Chemical Engineers
	Civil Engineers		Civil Engineers
17-2051.01	Transportation Engineers	17-2051.01	Transportation Engineers
	Computer Hardware Engineers	17-2061.00	Computer Hardware Engineers
17-2071.00	Electrical Engineers		Electrical Engineers
17-2072.00	Electronics Engineers, Except		Electronics Engineers, Except
	Computer		Computer
17-2072.01	Radio Frequency Identification	17-2072.01	Radio Frequency Identification
	Device Specialists		Device Specialists
17-2081.00	Environmental Engineers	17-2081.00	Environmental Engineers
17-2081.01	Water/Wastewater Engineers	17-2051.02	Water/Wastewater Engineers
	Health and Safety Engineers, Except	17-2111.00	Health and Safety Engineers, Except
	Mining Safety Engineers and		Mining Safety Engineers and
	Inspectors		Inspectors
17-2111.01	Industrial Safety and Health Engineers	17-2111.01	Industrial Safety and Health Engineers
17-2111 02	Fire-Prevention and Protection	17-2111 02	Fire-Prevention and Protection
1, 2111.02	Engineers	_, _111.02	Engineers
17-2111.03	Product Safety Engineers	17-2111.03	Product Safety Engineers
	Industrial Engineers		Industrial Engineers
	Human Factors Engineers and		Human Factors Engineers and
1, 2112.01	Ergonomists	_,	Ergonomists
	0		0

O*NET-SOC		O*NET-SOC	
2010 Code	O*NET-SOC 2010 Title	2009 Code	O*NET-SOC 2009 Title
17-2121.00	Marine Engineers and Naval	17-2121.00	Marine Engineers and Naval
	Architects		Architects
17-2121.01	Marine Engineers	17-2121.01	Marine Engineers
17-2121.02	Marine Architects	17-2121.02	Marine Architects
17-2131.00	Materials Engineers	17-2131.00	Materials Engineers
17-2141.00	Mechanical Engineers		Mechanical Engineers
17-2141.01	Fuel Cell Engineers	17-2141.01	Fuel Cell Engineers
17-2141.02	Automotive Engineers	17-2141.02	Automotive Engineers
17-2151.00	Mining and Geological Engineers,	17-2151.00	Mining and Geological Engineers,
	Including Mining Safety Engineers		Including Mining Safety Engineers
17-2161.00	Nuclear Engineers	17-2161.00	Nuclear Engineers
17-2171.00	Petroleum Engineers	17-2171.00	Petroleum Engineers
	Engineers, All Other		Engineers, All Other
17-2199.01	Biochemical Engineers	17-2199.01	Biochemical Engineers
17-2199.02	Validation Engineers	17-2199.02	Validation Engineers
17-2199.03	Energy Engineers	17-2199.03	Energy Engineers
17-2199.04	Manufacturing Engineers	17-2199.04	Manufacturing Engineers
17-2199.05	Mechatronics Engineers	17-2199.05	Mechatronics Engineers
17-2199.06	Microsystems Engineers	17-2199.06	Microsystems Engineers
17-2199.07	Photonics Engineers	17-2199.07	Photonics Engineers
17-2199.08	Robotics Engineers	17-2199.08	Robotics Engineers
17-2199.09	Nanosystems Engineers	17-2199.09	Nanosystems Engineers
	Wind Energy Engineers		Wind Energy Engineers
	Solar Energy Systems Engineers		Solar Energy Systems Engineers
17-3011.00	Architectural and Civil Drafters	17-3011.00	Architectural and Civil Drafters
17-3011.01	Architectural Drafters		Architectural Drafters
17-3011.02	Civil Drafters	17-3011.02	Civil Drafters
17-3012.00	Electrical and Electronics Drafters	17-3012.00	Electrical and Electronics Drafters
17-3012.01	Electronic Drafters	17-3012.01	Electronic Drafters
	Electrical Drafters		Electrical Drafters
17-3013.00	Mechanical Drafters		Mechanical Drafters
	Drafters, All Other		Drafters, All Other
	Aerospace Engineering and	17-3021.00	Aerospace Engineering and
	Operations Technicians		Operations Technicians
	Civil Engineering Technicians		Civil Engineering Technicians
	Electrical and Electronic Engineering	17-3023.00	Electrical and Electronic Engineering
	Technicians		Technicians
17-3023.01	Electronics Engineering Technicians	17-3023.01	Electronics Engineering Technicians
17-3023.03	Electrical Engineering Technicians	17-3023.03	Electrical Engineering Technicians
	Electro-Mechanical Technicians		Electro-Mechanical Technicians

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
17-3024.01	Robotics Technicians	17-3024.01	Robotics Technicians
17-3025.00	Environmental Engineering	17-3025.00	Environmental Engineering
	Technicians		Technicians
17-3026.00	Industrial Engineering Technicians	17-3026.00	Industrial Engineering Technicians
17-3027.00	Mechanical Engineering Technicians	17-3027.00	Mechanical Engineering Technicians
17-3027.01	Automotive Engineering Technicians	17-3027.01	Automotive Engineering Technicians
17-3029.00	Engineering Technicians, Except Drafters, All Other	17-3029.00	Engineering Technicians, Except Drafters, All Other
17-3029.01	Non-Destructive Testing Specialists	17-3029.01	Non-Destructive Testing Specialists
17-3029.02	Electrical Engineering Technologists	17-3029.02	Electrical Engineering Technologists
17-3029.03	Electromechanical Engineering Technologists	17-3029.03	Electromechanical Engineering Technologists
17-3029.04	Electronics Engineering Technologists	17-3029.04	Electronics Engineering Technologists
17-3029.05	Industrial Engineering Technologists	17-3029.05	Industrial Engineering Technologists
17-3029.06	Manufacturing Engineering	17-3029.06	Manufacturing Engineering
	Technologists		Technologists
17-3029.07	Mechanical Engineering	17-3029.07	Mechanical Engineering
	Technologists		Technologists
	Photonics Technicians		Photonics Technicians
17-3029.09	Manufacturing Production	17-3029.09	Manufacturing Production
	Technicians		Technicians
	Fuel Cell Technicians		Fuel Cell Technicians
17-3029.11	Nanotechnology Engineering	17-3029.11	Nanotechnology Engineering
	Technologists		Technologists
	Nanotechnology Engineering Technicians		Nanotechnology Engineering Technicians
17-3031.00	Surveying and Mapping Technicians	17-3031.00	Surveying and Mapping Technicians
17-3031.01	Surveying Technicians	17-3031.01	Surveying Technicians
17-3031.02	Mapping Technicians	17-3031.02	Mapping Technicians
19-1011.00	Animal Scientists	19-1011.00	Animal Scientists
19-1012.00	Food Scientists and Technologists	19-1012.00	Food Scientists and Technologists
19-1013.00	Soil and Plant Scientists	19-1013.00	Soil and Plant Scientists
19-1020.01	Biologists	19-1020.01	Biologists
	Biochemists and Biophysicists		Biochemists and Biophysicists
19-1022.00	Microbiologists	19-1022.00	Microbiologists

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Zoologists and Wildlife Biologists		Zoologists and Wildlife Biologists
	Biological Scientists, All Other		Biological Scientists, All Other
	Bioinformatics Scientists		Bioinformatics Scientists
	Molecular and Cellular Biologists		Molecular and Cellular Biologists
	Geneticists		Geneticists
19-1031.00	Conservation Scientists		Conservation Scientists
19-1031.01	Soil and Water Conservationists		Soil and Water Conservationists
	Range Managers		Range Managers
	Park Naturalists		Park Naturalists
19-1032.00	Foresters	19-1032.00	Foresters
19-1041.00	Epidemiologists	19-1041.00	Epidemiologists
	Medical Scientists, Except		Medical Scientists, Except
	Epidemiologists		Epidemiologists
19-1099.00	Life Scientists, All Other	19-1099.00	Life Scientists, All Other
	Astronomers		Astronomers
19-2012.00	Physicists	19-2012.00	Physicists
	Atmospheric and Space Scientists		Atmospheric and Space Scientists
19-2031.00		19-2031.00	
19-2032.00	Materials Scientists	19-2032.00	Materials Scientists
19-2041.00	Environmental Scientists and	19-2041.00	Environmental Scientists and
	Specialists, Including Health		Specialists, Including Health
19-2041.01	Climate Change Analysts	19-2041.01	Climate Change Analysts
	Environmental Restoration Planners		Environmental Restoration Planners
19-2041.03	Industrial Ecologists	19-2041.03	Industrial Ecologists
19-2042.00	Geoscientists, Except Hydrologists	19-2042.00	Geoscientists, Except Hydrologists
	and Geographers		and Geographers
19-2043.00	Hydrologists	19-2043.00	Hydrologists
19-2099.00	Physical Scientists, All Other	19-2099.00	Physical Scientists, All Other
19-2099.01	Remote Sensing Scientists and	19-2099.01	Remote Sensing Scientists and
	Technologists		Technologists
19-3011.00	Economists	19-3011.00	Economists
19-3011.01	Environmental Economists	19-3011.01	Environmental Economists
19-3022.00	Survey Researchers	19-3022.00	Survey Researchers
19-3031.00	Clinical, Counseling, and School	19-3031.00	Clinical, Counseling, and School
	Psychologists		Psychologists
19-3031.01	School Psychologists	19-3031.01	School Psychologists
19-3031.02	Clinical Psychologists	19-3031.02	Clinical Psychologists
19-3031.03	Counseling Psychologists	19-3031.03	Counseling Psychologists
19-3032.00	Industrial-Organizational	19-3032.00	Industrial-Organizational
	Psychologists		Psychologists
19-3039.00	Psychologists, All Other	19-3039.00	Psychologists, All Other

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Neuropsychologists and Clinical		Neuropsychologists and Clinical
	Neuropsychologists	-, -, -, -, -, -, -, -, -, -, -, -, -, -	Neuropsychologists
	Sociologists	19-3041.00	Sociologists
	Urban and Regional Planners		Urban and Regional Planners
	Anthropologists and Archeologists		Anthropologists and Archeologists
	Anthropologists		Anthropologists
	Archeologists	19-3091.02	Archeologists
	Geographers		Geographers
19-3093.00	Historians	19-3093.00	Historians
19-3094.00	Political Scientists	19-3094.00	Political Scientists
19-3099.00	Social Scientists and Related	19-3099.00	Social Scientists and Related
	Workers, All Other		Workers, All Other
19-3099.01	Transportation Planners	19-3099.01	Transportation Planners
19-4011.00	Agricultural and Food Science	19-4011.00	Agricultural and Food Science
	Technicians		Technicians
19-4011.01	Agricultural Technicians	19-4011.01	Agricultural Technicians
19-4011.02	Food Science Technicians	19-4011.02	Food Science Technicians
19-4021.00	Biological Technicians	19-4021.00	Biological Technicians
19-4031.00	Chemical Technicians	19-4031.00	Chemical Technicians
19-4041.00	Geological and Petroleum	19-4041.00	Geological and Petroleum
	Technicians		Technicians
19-4041.01	Geophysical Data Technicians	19-4041.01	Geophysical Data Technicians
19-4041.02	Geological Sample Test Technicians	19-4041.02	Geological Sample Test Technicians
19-4051.00	Nuclear Technicians	19-4051.00	Nuclear Technicians
19-4051.01	Nuclear Equipment Operation	19-4051.01	Nuclear Equipment Operation
	Technicians		Technicians
19-4051.02	Nuclear Monitoring Technicians	19-4051.02	Nuclear Monitoring Technicians
19-4061.00	Social Science Research Assistants	19-4061.00	Social Science Research Assistants
19-4061.01	City and Regional Planning Aides	19-4061.01	City and Regional Planning Aides
19-4091.00	Environmental Science and Protection	19-4091.00	Environmental Science and Protection
I	Technicians, Including Health		Technicians, Including Health
	Forensic Science Technicians	19-4092.00	Forensic Science Technicians
19-4093.00	Forest and Conservation Technicians	19-4093.00	Forest and Conservation Technicians
19-4099.00	Life, Physical, and Social Science	19-4099.00	Life, Physical, and Social Science
	Technicians, All Other		Technicians, All Other
	Quality Control Analysts	19-4099.01	Quality Control Analysts
	Precision Agriculture Technicians		Precision Agriculture Technicians
	Remote Sensing Technicians		Remote Sensing Technicians

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
21-1011.00	Substance Abuse and Behavioral Disorder Counselors	21-1011.00	Substance Abuse and Behavioral Disorder Counselors
21 1012 00		21 1012 00	
21-1012.00	Educational, Guidance, School, and Vocational Counselors	21-1012.00	Educational, Vocational, and School Counselors
21 1012 00	Marriage and Family Therapists	21 1012 00	Marriage and Family Therapists
	Mental Health Counselors		Mental Health Counselors
	Rehabilitation Counselors		Rehabilitation Counselors
	Counselors, All Other		Counselors, All Other
-	Child, Family, and School Social		Child, Family, and School Social
21-1021.00	Workers	21-1021.00	Workers
21 1022 00	Healthcare Social Workers	21 1022 00	Medical and Public Health Social
21-1022.00	Treatmeate Social Workers	21-1022.00	Workers
21-1023 00	Mental Health and Substance Abuse	21-1023 00	Mental Health and Substance Abuse
21-1023.00	Social Workers	21-1023.00	Social Workers
21-1029 00	Social Workers, All Other	21-1029 00	Social Workers, All Other
	Health Educators		Health Educators
	Probation Officers and Correctional		Probation Officers and Correctional
21-1072.00	Treatment Specialists	21-10)2.00	Treatment Specialists
21-1093 00	Social and Human Service Assistants	21-1093 00	Social and Human Service Assistants
21 10/3.00	Social and Transaction Solvice Assistants	21 10/5.00	Social and Trainan Service Assistants
21-1094.00	Community Health Workers		
	Community and Social Service	21-1099.00	Community and Social Service
	Specialists, All Other		Specialists, All Other
21-2011.00		21-2011.00	Clergy
	Directors, Religious Activities and	21-2021.00	Directors, Religious Activities and
	Education		Education
21-2099.00	Religious Workers, All Other	21-2099.00	Religious Workers, All Other
23-1011.00		23-1011.00	Lawyers
23-1012.00	Judicial Law Clerks		
23-1021.00	Administrative Law Judges,	23-1021.00	Administrative Law Judges,
	Adjudicators, and Hearing Officers		Adjudicators, and Hearing Officers
23-1022.00	Arbitrators, Mediators, and	23-1022.00	Arbitrators, Mediators, and
	Conciliators		Conciliators
23-1023.00	Judges, Magistrate Judges, and	23-1023.00	Judges, Magistrate Judges, and
	Magistrates		Magistrates
	Paralegals and Legal Assistants		Paralegals and Legal Assistants
	Court Reporters		Court Reporters
23-2093.00	Title Examiners, Abstractors, and	23-2093.00	Title Examiners, Abstractors, and
	Searchers		Searchers
	Legal Support Workers, All Other		Legal Support Workers, All Other
25-1011.00	Business Teachers, Postsecondary	25-1011.00	Business Teachers, Postsecondary

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
25-1021.00	Computer Science Teachers,	25-1021.00	Computer Science Teachers,
	Postsecondary		Postsecondary
25-1022.00	Mathematical Science Teachers,	25-1022.00	Mathematical Science Teachers,
27 1021 00	Postsecondary	27 1021 00	Postsecondary
25-1031.00	Architecture Teachers, Postsecondary	25-1031.00	Architecture Teachers, Postsecondary
25-1032.00	Engineering Teachers, Postsecondary	25-1032.00	Engineering Teachers, Postsecondary
25-1041.00	Agricultural Sciences Teachers,	25-1041.00	Agricultural Sciences Teachers,
	Postsecondary		Postsecondary
25-1042.00	Biological Science Teachers,	25-1042.00	Biological Science Teachers,
27.10.12.00	Postsecondary	27.10.12.00	Postsecondary
25-1043.00	Forestry and Conservation Science	25-1043.00	Forestry and Conservation Science
25 1051 00	Teachers, Postsecondary	25 1051 00	Teachers, Postsecondary
25-1051.00	Atmospheric, Earth, Marine, and	25-1051.00	Atmospheric, Earth, Marine, and
	Space Sciences Teachers, Postsecondary		Space Sciences Teachers, Postsecondary
25 1052 00	· ·	25 1052 00	
23-1032.00	Chemistry Teachers, Postsecondary	23-1032.00	Chemistry Teachers, Postsecondary
25-1053.00	Environmental Science Teachers,	25-1053.00	Environmental Science Teachers,
	Postsecondary		Postsecondary
	Physics Teachers, Postsecondary		Physics Teachers, Postsecondary
25-1061.00	Anthropology and Archeology	25-1061.00	Anthropology and Archeology
	Teachers, Postsecondary		Teachers, Postsecondary
25-1062.00	Area, Ethnic, and Cultural Studies	25-1062.00	Area, Ethnic, and Cultural Studies
	Teachers, Postsecondary		Teachers, Postsecondary
25-1063.00	Economics Teachers, Postsecondary	25-1063.00	Economics Teachers, Postsecondary
25-1064.00	Geography Teachers, Postsecondary	25-1064.00	Geography Teachers, Postsecondary
25-1065.00	Political Science Teachers,	25-1065.00	Political Science Teachers,
	Postsecondary		Postsecondary
25-1066.00	Psychology Teachers, Postsecondary	25-1066.00	Psychology Teachers, Postsecondary
25-1067.00	Sociology Teachers, Postsecondary	25-1067.00	Sociology Teachers, Postsecondary
25-1069.00	Social Sciences Teachers,		Social Sciences Teachers,
	Postsecondary, All Other		Postsecondary, All Other
25-1071.00	Health Specialties Teachers,	25-1071.00	Health Specialties Teachers,
	Postsecondary		Postsecondary
25-1072.00	Nursing Instructors and Teachers,	25-1072.00	Nursing Instructors and Teachers,
	Postsecondary		Postsecondary

	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Education Teachers, Postsecondary		Education Teachers, Postsecondary
25-1082.00	Library Science Teachers,	25-1082.00	Library Science Teachers,
	Postsecondary		Postsecondary
25-1111.00	Criminal Justice and Law	25-1111.00	Criminal Justice and Law
	Enforcement Teachers, Postsecondary		Enforcement Teachers, Postsecondary
25-1112.00	Law Teachers, Postsecondary	25-1112.00	Law Teachers, Postsecondary
	Social Work Teachers, Postsecondary		Social Work Teachers, Postsecondary
25-1121.00	Art, Drama, and Music Teachers,	25-1121.00	Art, Drama, and Music Teachers,
	Postsecondary		Postsecondary
25-1122.00	Communications Teachers,	25-1122.00	Communications Teachers,
	Postsecondary		Postsecondary
25-1123.00	English Language and Literature	25-1123.00	English Language and Literature
	Teachers, Postsecondary		Teachers, Postsecondary
25-1124.00	Foreign Language and Literature	25-1124.00	Foreign Language and Literature
	Teachers, Postsecondary		Teachers, Postsecondary
25-1125.00	History Teachers, Postsecondary	25-1125.00	History Teachers, Postsecondary
	Philosophy and Religion Teachers,		Philosophy and Religion Teachers,
	Postsecondary		Postsecondary
25-1191.00	Graduate Teaching Assistants	25-1191.00	Graduate Teaching Assistants
	Home Economics Teachers,		Home Economics Teachers,
	Postsecondary		Postsecondary
25-1193.00	Recreation and Fitness Studies	25-1193.00	Recreation and Fitness Studies
	Teachers, Postsecondary		Teachers, Postsecondary
25-1194.00	Vocational Education Teachers,	25-1194.00	Vocational Education Teachers,
	Postsecondary	20 11700	Postsecondary
	Postsecondary Teachers, All Other	25-1199.00	Postsecondary Teachers, All Other
	Preschool Teachers, Except Special		Preschool Teachers, Except Special
25 2011.00	Education	20 2011.00	Education
25-2012 00	Kindergarten Teachers, Except	25-2012 00	Kindergarten Teachers, Except
20 2012:00	Special Education	20 2012.00	Special Education
25-2021 00	Elementary School Teachers, Except	25-2021 00	Elementary School Teachers, Except
25 2021.00	Special Education	20 2021.00	Special Education
25-2022.00	Middle School Teachers, Except	25-2022.00	Middle School Teachers, Except
	Special and Career/Technical	= 3 <b>=2.</b> 30	Special and Vocational Education
	Education		1
25-2023.00	Career/Technical Education Teachers,	25-2023.00	Vocational Education Teachers,
25 2025.00	Middle School	20 2020.00	Middle School

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
25-2031.00	Secondary School Teachers, Except	25-2031.00	Secondary School Teachers, Except
	Special and Career/Technical		Special and Vocational Education
	Education		
25-2032.00	Career/Technical Education Teachers,	25-2032.00	Vocational Education Teachers,
	Secondary School		Secondary School
25-2051.00	Special Education Teachers, Preschool		
25 2052 00			
23-2032.00	Special Education Teachers, Kindergarten and Elementary School		
25-2053.00	Special Education Teachers, Middle	25-2042.00	Special Education Teachers, Middle
	School		School
25-2054.00	Special Education Teachers,	25-2043.00	Special Education Teachers,
	Secondary School		Secondary School
25-2059.00	Special Education Teachers, All Other		
25-2059.01	Adapted Physical Education	25-3099.01	Adaptive Physical Education
	Specialists		Specialists
25-3011.00	Adult Basic and Secondary Education	25-3011.00	Adult Literacy, Remedial Education,
	and Literacy Teachers and Instructors		and GED Teachers and Instructors
25-3021.00	Self-Enrichment Education Teachers	25-3021.00	Self-Enrichment Education Teachers
25-3099.00	Teachers and Instructors, All Other	25-3099.00	Teachers and Instructors, All Other
25-3099.02	Tutors	25-3099.02	Tutors
25-4011.00	Archivists	25-4011.00	Archivists
25-4012.00	Curators	25-4012.00	Curators
25-4013.00	Museum Technicians and	25-4013.00	Museum Technicians and
	Conservators		Conservators
25-4021.00	Librarians	25-4021.00	Librarians
	Library Technicians		Library Technicians
25-9011.00	Audio-Visual and Multimedia	25-9011.00	Audio-Visual Collections Specialists
	Collections Specialists		
25-9021.00	Farm and Home Management	25-9021.00	Farm and Home Management
	Advisors		Advisors
	Instructional Coordinators		Instructional Coordinators
25-9031.01	Instructional Designers and	25-9031.01	Instructional Designers and
25 0041 00	Technologists	25 0041 00	Technologists
	Teacher Assistants		Teacher Assistants
25-9099.00	Education, Training, and Library	25-9099.00	Education, Training, and Library
	Workers, All Other		Workers, All Other

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Art Directors		Art Directors
	Craft Artists		Craft Artists
27-1013.00	Fine Artists, Including Painters,	27-1013.00	Fine Artists, Including Painters,
	Sculptors, and Illustrators		Sculptors, and Illustrators
	Multimedia Artists and Animators		Multi-Media Artists and Animators
27-1019.00	Artists and Related Workers, All	27-1019.00	Artists and Related Workers, All
	Other		Other
27-1021.00	Commercial and Industrial Designers	27-1021.00	Commercial and Industrial Designers
27-1022.00	Fashion Designers	27-1022.00	Fashion Designers
27-1023.00	Floral Designers	27-1023.00	Floral Designers
27-1024.00	Graphic Designers	27-1024.00	Graphic Designers
27-1025.00	Interior Designers	27-1025.00	Interior Designers
27-1026.00	Merchandise Displayers and Window	27-1026.00	Merchandise Displayers and Window
	Trimmers		Trimmers
27-1027.00	Set and Exhibit Designers	27-1027.00	Set and Exhibit Designers
27-1029.00	Designers, All Other	27-1029.00	Designers, All Other
27-2011.00	Actors	27-2011.00	Actors
27-2012.00	Producers and Directors	27-2012.00	Producers and Directors
27-2012.01		27-2012.01	
27-2012.02	Directors- Stage, Motion Pictures,	27-2012.02	Directors- Stage, Motion Pictures,
	Television, and Radio		Television, and Radio
	Program Directors		Program Directors
	Talent Directors		Talent Directors
27-2012.05	Technical Directors/Managers	27-2012.05	Technical Directors/Managers
	Athletes and Sports Competitors		Athletes and Sports Competitors
	Coaches and Scouts	27-2022.00	Coaches and Scouts
27-2023.00	Umpires, Referees, and Other Sports Officials	27-2023.00	Umpires, Referees, and Other Sports Officials
27-2031.00		27-2031.00	
	Choreographers		Choreographers
	Music Directors and Composers		Music Directors and Composers
	Music Directors  Music Directors		Music Directors  Music Directors
	Music Composers and Arrangers		Music Composers and Arrangers
	Musicians and Singers		Musicians and Singers
27-2042.00		27-2042.00	,
	Musicians, Instrumental		Musicians, Instrumental
	Entertainers and Performers, Sports		Entertainers and Performers, Sports
21-2099.00	and Related Workers, All Other	21-2077.00	and Related Workers, All Other
27-3011.00	Radio and Television Announcers	27-3011.00	Radio and Television Announcers

O*NET-SOC		O*NET-SOC	
2010 Code	O*NET-SOC 2010 Title	2009 Code	O*NET-SOC 2009 Title
27-3012.00	Public Address System and Other	27-3012.00	Public Address System and Other
	Announcers		Announcers
27-3021.00	Broadcast News Analysts	27-3021.00	Broadcast News Analysts
27-3022.00	Reporters and Correspondents	27-3022.00	Reporters and Correspondents
27-3031.00	Public Relations Specialists		Public Relations Specialists
27-3041.00	Editors	27-3041.00	Editors
27-3042.00	Technical Writers	27-3042.00	Technical Writers
27-3043.00	Writers and Authors	27-3043.00	Writers and Authors
27-3043.04	Copy Writers	27-3043.04	Copy Writers
27-3043.05	Poets, Lyricists and Creative Writers	27-3043.05	Poets, Lyricists and Creative Writers
	Interpreters and Translators		Interpreters and Translators
27-3099.00	Media and Communication Workers,	27-3099.00	Media and Communication Workers,
	All Other		All Other
27-4011.00	Audio and Video Equipment	27-4011.00	Audio and Video Equipment
	Technicians		Technicians
27-4012.00	Broadcast Technicians	27-4012.00	Broadcast Technicians
	Radio Operators		Radio Operators
27-4014.00	Sound Engineering Technicians	27-4014.00	Sound Engineering Technicians
27-4021.00	Photographers	27-4021.00	Photographers
27-4031.00	Camera Operators, Television, Video,	27-4031.00	Camera Operators, Television, Video,
	and Motion Picture		and Motion Picture
27-4032.00	Film and Video Editors		Film and Video Editors
27-4099.00	Media and Communication	27-4099.00	Media and Communication
	Equipment Workers, All Other		Equipment Workers, All Other
	Chiropractors		Chiropractors
29-1021.00	Dentists, General	29-1021.00	Dentists, General
29-1022.00	Oral and Maxillofacial Surgeons		Oral and Maxillofacial Surgeons
29-1023.00	Orthodontists	29-1023.00	Orthodontists
	Prosthodontists		Prosthodontists
	Dentists, All Other Specialists	29-1029.00	Dentists, All Other Specialists
29-1031.00	Dietitians and Nutritionists	29-1031.00	Dietitians and Nutritionists
	Optometrists		Optometrists
29-1051.00	Pharmacists	29-1051.00	Pharmacists
29-1061.00	Anesthesiologists	29-1061.00	Anesthesiologists
29-1062.00	Family and General Practitioners	29-1062.00	Family and General Practitioners
29-1063.00	Internists, General	29-1063.00	Internists, General
29-1064.00	Obstetricians and Gynecologists	29-1064.00	Obstetricians and Gynecologists
29-1065.00	Pediatricians, General	29-1065.00	Pediatricians, General
	Psychiatrists	29-1066.00	Psychiatrists
29-1067.00	Surgeons	29-1067.00	Surgeons

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
29-1069.00	Physicians and Surgeons, All Other	29-1069.00	Physicians and Surgeons, All Other
29-1069.01	Allergists and Immunologists	29-1069.01	Allergists and Immunologists
29-1069.02	Dermatologists	29-1069.02	Dermatologists
29-1069.03	Hospitalists	29-1069.03	Hospitalists
29-1069.04	Neurologists	29-1069.04	Neurologists
29-1069.05	Nuclear Medicine Physicians	29-1069.05	Nuclear Medicine Physicians
29-1069.06	Ophthalmologists	29-1069.06	Ophthalmologists
29-1069.07	Pathologists	29-1069.07	Pathologists
29-1069.08	Physical Medicine and Rehabilitation	29-1069.08	Physical Medicine and Rehabilitation
	Physicians		Physicians
29-1069.09	Preventive Medicine Physicians	29-1069.09	Preventive Medicine Physicians
29-1069.10	Radiologists	29-1069.10	Radiologists
29-1069.11	Sports Medicine Physicians	29-1069.11	Sports Medicine Physicians
29-1069.12	Urologists	29-1069.12	Urologists
29-1071.00	Physician Assistants	29-1071.00	Physician Assistants
	Anesthesiologist Assistants	29-1071.01	Anesthesiologist Assistants
29-1081.00	Podiatrists	29-1081.00	Podiatrists
29-1122.00	Occupational Therapists	29-1122.00	Occupational Therapists
29-1122.01	Low Vision Therapists, Orientation	29-1122.01	Low Vision Therapists, Orientation
	and Mobility Specialists, and Vision		and Mobility Specialists, and Vision
	Rehabilitation Therapists		Rehabilitation Therapists
29-1123.00	Physical Therapists	29-1123.00	Physical Therapists
	Radiation Therapists	29-1124.00	Radiation Therapists
	Recreational Therapists	29-1125.00	Recreational Therapists
29-1125.01	Art Therapists		
	Music Therapists		
29-1126.00	Respiratory Therapists	29-1126.00	Respiratory Therapists
	Speech-Language Pathologists	29-1127.00	Speech-Language Pathologists
29-1128.00	Exercise Physiologists		
	Therapists, All Other		Therapists, All Other
	Veterinarians		Veterinarians
29-1141.00	Registered Nurses		Registered Nurses
29-1141.01	Acute Care Nurses	29-1111.01	Acute Care Nurses
29-1141.02	Advanced Practice Psychiatric Nurses	29-1111.02	Advanced Practice Psychiatric Nurses
29-1141.03	Critical Care Nurses	29-1111.03	Critical Care Nurses
	Clinical Nurse Specialists		Clinical Nurse Specialists
29-1151.00	Nurse Anesthetists	29-1199.02	Nurse Anesthetists
29-1161.00	Nurse Midwives	29-2099.04	Nurse Midwives
29-1171.00	Nurse Practitioners	29-1199.03	Nurse Practitioners
29-1181.00	Audiologists	29-1121.00	Audiologists

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O*NET-SOC 2010 Code O*NET-S	OC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
29-1199.00 Health Di		29-1199.00	Health Diagnosing and Treating
Practition	ers, All Other		Practitioners, All Other
29-1199.01 Acupunct	ırists	29-1199.01	Acupuncturists
29-1199.04 Naturopat	hic Physicians	29-1199.04	Naturopathic Physicians
29-1199.05 Orthoptist	S	29-1199.05	Orthoptists
29-2011.00 Medical a	nd Clinical Laboratory	29-2011.00	Medical and Clinical Laboratory
Technolog	gists		Technologists
29-2011.01 Cytogenet	ic Technologists	29-2011.01	Cytogenetic Technologists
29-2011.02 Cytotechn	ologists		Cytotechnologists
29-2011.03 Histotechi	nologists and Histologic	29-2011.03	Histotechnologists and Histologic
Technicia	-		Technicians
29-2012.00 Medical a	nd Clinical Laboratory	29-2012.00	Medical and Clinical Laboratory
Technicia	•		Technicians
29-2021.00 Dental Hy	gienists	29-2021.00	Dental Hygienists
	cular Technologists and		Cardiovascular Technologists and
Technicia	_		Technicians
29-2032.00 Diagnostic	Medical Sonographers	29-2032.00	Diagnostic Medical Sonographers
	ledicine Technologists		Nuclear Medicine Technologists
29-2034.00 Radiologi			Radiologic Technologists
29-2035.00 Magnetic			5
Technolog			
29-2041.00 Emergenc	y Medical Technicians and	29-2041.00	Emergency Medical Technicians and
Paramedio			Paramedics
29-2051.00 Dietetic T	echnicians	29-2051.00	Dietetic Technicians
29-2052.00 Pharmacy	Technicians	29-2052.00	Pharmacy Technicians
29-2053.00 Psychiatri	c Technicians	29-2053.00	Psychiatric Technicians
29-2054.00 Respirator	y Therapy Technicians	29-2054.00	Respiratory Therapy Technicians
29-2055.00 Surgical T			Surgical Technologists
29-2056.00 Veterinary	Technologists and	29-2056.00	Veterinary Technologists and
Technicia	ns		Technicians
29-2057.00 Ophthalm	ic Medical Technicians		
29-2061.00 Licensed 1		29-2061.00	Licensed Practical and Licensed
Vocationa			Vocational Nurses
29-2071.00 Medical R	ecords and Health	29-2071.00	Medical Records and Health
Information	on Technicians		Information Technicians
29-2081.00 Opticians,	Dispensing	29-2081.00	Opticians, Dispensing
29-2091.00 Orthotists	<u> </u>		Orthotists and Prosthetists
29-2092.00 Hearing A			Hearing Aid Specialists
	-		Health Technologists and
29-2099.00 Health Te	cimologists and	23-2033.00	ricalui reciniologists and

	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
29-2099.01	Neurodiagnostic Technologists	29-2099.01	Electroneurodiagnostic Technologists
	Ophthalmic Medical Technologists		
	Radiologic Technicians	29-2034.02	Radiologic Technicians
29-2099.07	Surgical Assistants		
29-9011.00	Occupational Health and Safety Specialists	29-9011.00	Occupational Health and Safety Specialists
29-9012.00	Occupational Health and Safety Technicians	29-9012.00	Occupational Health and Safety Technicians
29-9091.00	Athletic Trainers	29-9091.00	Athletic Trainers
29-9092.00	Genetic Counselors	29-9099.02	Genetic Counselors
29-9099.00	Healthcare Practitioners and Technical Workers, All Other	29-9099.00	Healthcare Practitioners and Technical Workers, All Other
29-9099.01	Midwives	29-9099.01	Midwives
31-1011.00	Home Health Aides	31-1011.00	Home Health Aides
31-1013.00	Psychiatric Aides	31-1013.00	Psychiatric Aides
31-1014.00	Nursing Assistants		
31-1015.00	Orderlies		
31-2011.00	Occupational Therapy Assistants	31-2011.00	Occupational Therapist Assistants
31-2012.00	Occupational Therapy Aides	31-2012.00	Occupational Therapist Aides
31-2021.00	Physical Therapist Assistants	31-2021.00	Physical Therapist Assistants
31-2022.00	Physical Therapist Aides	31-2022.00	Physical Therapist Aides
31-9011.00	Massage Therapists	31-9011.00	Massage Therapists
31-9091.00	Dental Assistants	31-9091.00	Dental Assistants
31-9092.00	Medical Assistants	31-9092.00	Medical Assistants
	Medical Equipment Preparers	31-9093.00	Medical Equipment Preparers
31-9094.00	Medical Transcriptionists	31-9094.00	Medical Transcriptionists
31-9095.00	Pharmacy Aides	31-9095.00	Pharmacy Aides
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers
31-9097.00	Phlebotomists		
31-9099.00	Healthcare Support Workers, All Other	31-9099.00	Healthcare Support Workers, All Other
31-9099.01	Speech-Language Pathology Assistants	31-9099.01	Speech-Language Pathology Assistants
31-9099.02	Endoscopy Technicians	31-9093.01	Endoscopy Technicians
	First-Line Supervisors of Correctional Officers		First-Line Supervisors/Managers of Correctional Officers
33-1012.00	First-Line Supervisors of Police and Detectives	33-1012.00	First-Line Supervisors/Managers of Police and Detectives

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	First-Line Supervisors of Fire		First-Line Supervisors/Managers of
22 1021100	Fighting and Prevention Workers	22 1021.00	Fire Fighting and Prevention Workers
33-1021.01	Municipal Fire Fighting and	33-1021.01	Municipal Fire Fighting and
	Prevention Supervisors		Prevention Supervisors
33-1021.02	Forest Fire Fighting and Prevention	33-1021.02	Forest Fire Fighting and Prevention
	Supervisors		Supervisors
33-1099.00	First-Line Supervisors of Protective	33-1099.00	First-Line Supervisors/Managers,
	Service Workers, All Other		Protective Service Workers, All Other
33-2011.00	Firefighters	33-2011.00	Fire Fighters
33-2011.01	Municipal Firefighters	33-2011.01	Municipal Fire Fighters
33-2011.02	Forest Firefighters	33-2011.02	Forest Fire Fighters
33-2021.00	Fire Inspectors and Investigators	33-2021.00	Fire Inspectors and Investigators
33-2021.01	Fire Inspectors	33-2021.01	Fire Inspectors
	Fire Investigators		Fire Investigators
33-2022.00	Forest Fire Inspectors and Prevention	33-2022.00	Forest Fire Inspectors and Prevention
	Specialists		Specialists
33-3011.00		33-3011.00	
	Correctional Officers and Jailers		Correctional Officers and Jailers
33-3021.00	Detectives and Criminal Investigators	33-3021.00	Detectives and Criminal Investigators
33-3021.01	Police Detectives	33-3021.01	Police Detectives
33-3021.02	Police Identification and Records	33-3021.02	Police Identification and Records
	Officers		Officers
33-3021.03	Criminal Investigators and Special	33-3021.03	Criminal Investigators and Special
	Agents		Agents
33-3021.05	Immigration and Customs Inspectors	33-3021.05	Immigration and Customs Inspectors
33-3021.06	Intelligence Analysts		Intelligence Analysts
33-3031.00	Fish and Game Wardens	33-3031.00	Fish and Game Wardens
33-3041.00	Parking Enforcement Workers	33-3041.00	Parking Enforcement Workers
33-3051.00	Police and Sheriff's Patrol Officers	33-3051.00	Police and Sheriff's Patrol Officers
33-3051.01	Police Patrol Officers	33-3051.01	Police Patrol Officers
	Sheriffs and Deputy Sheriffs		Sheriffs and Deputy Sheriffs
	Transit and Railroad Police		Transit and Railroad Police
	Animal Control Workers		Animal Control Workers
33-9021.00	Private Detectives and Investigators	33-9021.00	Private Detectives and Investigators
33-9031.00	Gaming Surveillance Officers and	33-9031.00	Gaming Surveillance Officers and
22 7031.00	Gaming Investigators	22 7031.00	Gaming Investigators

	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Security Guards		Security Guards
	Crossing Guards		Crossing Guards
33-9092.00	Lifeguards, Ski Patrol, and Other	33-9092.00	Lifeguards, Ski Patrol, and Other
	Recreational Protective Service Workers		Recreational Protective Service Workers
33-9093.00	Transportation Security Screeners	33-9099.01	Transportation Security Officers
33-9099.00	Protective Service Workers, All Other	33-9099.00	Protective Service Workers, All Other
33-9099.02	Retail Loss Prevention Specialists	33-9099.02	Loss Prevention Specialists
35-1011.00	Chefs and Head Cooks	35-1011.00	Chefs and Head Cooks
35-1012.00	First-Line Supervisors of Food Preparation and Serving Workers	35-1012.00	First-Line Supervisors/Managers of Food Preparation and Serving Workers
35-2011.00	Cooks, Fast Food	35-2011.00	Cooks, Fast Food
35-2012.00	Cooks, Institution and Cafeteria	35-2012.00	Cooks, Institution and Cafeteria
35-2013.00	Cooks, Private Household	35-2013.00	Cooks, Private Household
35-2014.00	Cooks, Restaurant	35-2014.00	Cooks, Restaurant
35-2015.00	Cooks, Short Order	35-2015.00	Cooks, Short Order
35-2019.00	Cooks, All Other	35-2019.00	Cooks, All Other
35-2021.00	Food Preparation Workers	35-2021.00	Food Preparation Workers
35-3011.00	Bartenders	35-3011.00	Bartenders
35-3021.00	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021.00	Combined Food Preparation and Serving Workers, Including Fast Food
35-3022.00	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022.00	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop
35-3022.01	Baristas	35-3022.01	Baristas
35-3031.00	Waiters and Waitresses	35-3031.00	Waiters and Waitresses
35-3041.00	Food Servers, Nonrestaurant	35-3041.00	Food Servers, Nonrestaurant
35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers	35-9011.00	Dining Room and Cafeteria Attendants and Bartender Helpers
35-9021 00	Dishwashers	35-9021 00	Dishwashers
	Hosts and Hostesses, Restaurant,		Hosts and Hostesses, Restaurant,
	Lounge, and Coffee Shop		Lounge, and Coffee Shop
35-9099.00	Food Preparation and Serving Related Workers, All Other	35-9099.00	Food Preparation and Serving Related Workers, All Other
37-1011.00	First-Line Supervisors of Housekeeping and Janitorial Workers	37-1011.00	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
37-1012.00	First-Line Supervisors of	37-1012.00	First-Line Supervisors/Managers of
	Landscaping, Lawn Service, and		Landscaping, Lawn Service, and
	Groundskeeping Workers		Groundskeeping Workers
37-2011.00	Janitors and Cleaners, Except Maids	37-2011.00	Janitors and Cleaners, Except Maids
	and Housekeeping Cleaners		and Housekeeping Cleaners
	Maids and Housekeeping Cleaners		Maids and Housekeeping Cleaners
37-2019.00	Building Cleaning Workers, All Other	37-2019.00	Building Cleaning Workers, All Other
	Pest Control Workers		Pest Control Workers
37-3011.00	Landscaping and Groundskeeping	37-3011.00	Landscaping and Groundskeeping
	Workers		Workers
37-3012.00	Pesticide Handlers, Sprayers, and	37-3012.00	Pesticide Handlers, Sprayers, and
	Applicators, Vegetation		Applicators, Vegetation
	Tree Trimmers and Pruners		Tree Trimmers and Pruners
37-3019.00	Grounds Maintenance Workers, All	37-3019.00	Grounds Maintenance Workers, All
	Other		Other
39-1011.00	Gaming Supervisors		Gaming Supervisors
39-1012.00	Slot Supervisors		Slot Key Persons
39-1021.00	First-Line Supervisors of Personal	39-1021.00	First-Line Supervisors/Managers of
	Service Workers		Personal Service Workers
39-1021.01	Spa Managers	39-1021.01	Spa Managers
39-2011.00	Animal Trainers	39-2011.00	Animal Trainers
39-2021.00	Nonfarm Animal Caretakers	39-2021.00	Nonfarm Animal Caretakers
39-3011.00	Gaming Dealers	39-3011.00	Gaming Dealers
39-3012.00	Gaming and Sports Book Writers and	39-3012.00	Gaming and Sports Book Writers and
	Runners		Runners
39-3019.00	Gaming Service Workers, All Other	39-3019.00	Gaming Service Workers, All Other
39-3021.00	Motion Picture Projectionists	39-3021.00	Motion Picture Projectionists
39-3031.00	Ushers, Lobby Attendants, and Ticket	39-3031.00	Ushers, Lobby Attendants, and Ticket
	Takers		Takers
39-3091.00	Amusement and Recreation	39-3091.00	Amusement and Recreation
	Attendants		Attendants
39-3092.00	Costume Attendants	39-3092.00	Costume Attendants
39-3093.00	Locker Room, Coatroom, and	39-3093.00	Locker Room, Coatroom, and
	Dressing Room Attendants		Dressing Room Attendants
39-3099.00	Entertainment Attendants and Related	39-3099.00	Entertainment Attendants and Related
	Workers, All Other		Workers, All Other
39-4011.00	Embalmers	39-4011.00	Embalmers
	Funeral Attendants		Funeral Attendants
39-4031.00	Morticians, Undertakers, and Funeral Directors	11-9061.00	Funeral Directors

O*NET-SOC		O*NET-SOC	
<b>2010 Code</b>	O*NET-SOC 2010 Title	<b>2009 Code</b>	O*NET-SOC 2009 Title
39-5011.00	Barbers	39-5011.00	Barbers
39-5012.00	Hairdressers, Hairstylists, and	39-5012.00	Hairdressers, Hairstylists, and
	Cosmetologists		Cosmetologists
39-5091.00	Makeup Artists, Theatrical and	39-5091.00	Makeup Artists, Theatrical and
	Performance		Performance
39-5092.00	Manicurists and Pedicurists	39-5092.00	Manicurists and Pedicurists
39-5093.00	Shampooers	39-5093.00	Shampooers
39-5094.00	Skincare Specialists	39-5094.00	Skin Care Specialists
39-6011.00	Baggage Porters and Bellhops	39-6011.00	Baggage Porters and Bellhops
39-6012.00	Concierges	39-6012.00	Concierges
39-7011.00	Tour Guides and Escorts	39-6021.00	Tour Guides and Escorts
39-7012.00	Travel Guides	39-6022.00	Travel Guides
39-9011.00	Childcare Workers	39-9011.00	Child Care Workers
39-9011.01	Nannies	39-9011.01	Nannies
39-9021.00	Personal Care Aides	39-9021.00	Personal and Home Care Aides
39-9031.00	Fitness Trainers and Aerobics	39-9031.00	Fitness Trainers and Aerobics
	Instructors		Instructors
39-9032.00	Recreation Workers	39-9032.00	Recreation Workers
39-9041.00	Residential Advisors	39-9041.00	Residential Advisors
39-9099.00	Personal Care and Service Workers,	39-9099.00	Personal Care and Service Workers,
	All Other		All Other
41-1011.00	First-Line Supervisors of Retail Sales	41-1011.00	First-Line Supervisors/Managers of
	Workers		Retail Sales Workers
41-1012.00	First-Line Supervisors of Non-Retail	41-1012.00	First-Line Supervisors/Managers of
	Sales Workers		Non-Retail Sales Workers
41-2011.00	Cashiers	41-2011.00	Cashiers
41-2012.00	Gaming Change Persons and Booth	41-2012.00	Gaming Change Persons and Booth
	Cashiers		Cashiers
41-2021.00	Counter and Rental Clerks	41-2021.00	Counter and Rental Clerks
41-2022.00	Parts Salespersons	41-2022.00	Parts Salespersons
	Retail Salespersons	41-2031.00	Retail Salespersons
	Advertising Sales Agents	41-3011.00	Advertising Sales Agents
	Insurance Sales Agents		Insurance Sales Agents
	Securities, Commodities, and		Securities, Commodities, and
	Financial Services Sales Agents		Financial Services Sales Agents
	Sales Agents, Securities and	41-3031.01	Sales Agents, Securities and
	Commodities		Commodities
41-3031.02	Sales Agents, Financial Services	41-3031.02	Sales Agents, Financial Services
	Securities and Commodities Traders		Securities and Commodities Traders
41-3041.00	Travel Agents	41-3041.00	Travel Agents

O*NET-SOC		O*NET-SOC	
2010 Code	O*NET-SOC 2010 Title	<b>2009 Code</b>	O*NET-SOC 2009 Title
41-3099.00	Sales Representatives, Services, All	41-3099.00	Sales Representatives, Services, All
	Other		Other
41-3099.01	Energy Brokers		Energy Brokers
41-4011.00	Sales Representatives, Wholesale and	41-4011.00	Sales Representatives, Wholesale and
	Manufacturing, Technical and		Manufacturing, Technical and
	Scientific Products		Scientific Products
41-4011.07	Solar Sales Representatives and	41-4011.07	Solar Sales Representatives and
	Assessors		Assessors
41-4012.00	Sales Representatives, Wholesale and	41-4012.00	Sales Representatives, Wholesale and
	Manufacturing, Except Technical and		Manufacturing, Except Technical and
	Scientific Products		Scientific Products
41-9011.00	Demonstrators and Product Promoters	41-9011.00	Demonstrators and Product Promoters
41-9012.00	Models	41-9012.00	Models
41-9021.00	Real Estate Brokers	41-9021.00	Real Estate Brokers
41-9022.00	Real Estate Sales Agents	41-9022.00	Real Estate Sales Agents
41-9031.00	Sales Engineers	41-9031.00	Sales Engineers
41-9041.00	Telemarketers	41-9041.00	Telemarketers
41-9091.00	Door-To-Door Sales Workers, News	41-9091.00	Door-To-Door Sales Workers, News
	and Street Vendors, and Related		and Street Vendors, and Related
	Workers		Workers
41-9099.00	Sales and Related Workers, All Other	41-9099.00	Sales and Related Workers, All Other
43-1011.00	First-Line Supervisors of Office and	43-1011.00	First-Line Supervisors/Managers of
	Administrative Support Workers		Office and Administrative Support
			Workers
43-2011.00	Switchboard Operators, Including	43-2011.00	Switchboard Operators, Including
	Answering Service		Answering Service
43-2021.00	Telephone Operators	43-2021.00	Telephone Operators
43-2099.00	Communications Equipment	43-2099.00	Communications Equipment
	Operators, All Other		Operators, All Other
43-3011.00	Bill and Account Collectors	43-3011.00	Bill and Account Collectors
43-3021.00	Billing and Posting Clerks	43-3021.00	Billing and Posting Clerks and
			Machine Operators
	Statement Clerks		Statement Clerks
	Billing, Cost, and Rate Clerks		Billing, Cost, and Rate Clerks
43-3031.00	Bookkeeping, Accounting, and	43-3031.00	Bookkeeping, Accounting, and
	Auditing Clerks		Auditing Clerks
	Gaming Cage Workers		Gaming Cage Workers
	Payroll and Timekeeping Clerks		Payroll and Timekeeping Clerks
43-3061.00	Procurement Clerks	43-3061.00	Procurement Clerks

O*NET-SOC		O*NET-SOC	
<b>2010 Code</b>	O*NET-SOC 2010 Title	<b>2009 Code</b>	O*NET-SOC 2009 Title
43-3071.00	Tellers	43-3071.00	Tellers
43-3099.00	Financial Clerks, All Other		
	Brokerage Clerks	43-4011.00	Brokerage Clerks
43-4021.00	Correspondence Clerks	43-4021.00	Correspondence Clerks
43-4031.00	Court, Municipal, and License Clerks	43-4031.00	Court, Municipal, and License Clerks
43-4031.01	Court Clerks	43-4031.01	Court Clerks
43-4031.02	Municipal Clerks	43-4031.02	Municipal Clerks
43-4031.03	License Clerks	43-4031.03	License Clerks
	Credit Authorizers, Checkers, and Clerks	43-4041.00	Credit Authorizers, Checkers, and Clerks
43-4041.01	Credit Authorizers	43-4041.01	Credit Authorizers
43-4041.02	Credit Checkers	43-4041.02	Credit Checkers
43-4051.00	Customer Service Representatives	43-4051.00	Customer Service Representatives
43-4051.03	Patient Representatives	43-4051.03	Patient Representatives
43-4061.00	Eligibility Interviewers, Government	43-4061.00	Eligibility Interviewers, Government
	Programs		Programs
43-4071.00	File Clerks	43-4071.00	File Clerks
43-4081.00	Hotel, Motel, and Resort Desk Clerks	43-4081.00	Hotel, Motel, and Resort Desk Clerks
43-4111.00	Interviewers, Except Eligibility and	43-4111.00	Interviewers, Except Eligibility and
	Loan		Loan
43-4121.00	Library Assistants, Clerical		Library Assistants, Clerical
43-4131.00	Loan Interviewers and Clerks	43-4131.00	Loan Interviewers and Clerks
43-4141.00	New Accounts Clerks	43-4141.00	New Accounts Clerks
43-4151.00	Order Clerks	43-4151.00	Order Clerks
43-4161.00	Human Resources Assistants, Except	43-4161.00	Human Resources Assistants, Except
	Payroll and Timekeeping		Payroll and Timekeeping
43-4171.00	Receptionists and Information Clerks	43-4171.00	Receptionists and Information Clerks
43-4181.00	Reservation and Transportation Ticket	43-4181.00	Reservation and Transportation Ticket
	Agents and Travel Clerks		Agents and Travel Clerks
	Information and Record Clerks, All	43-4199.00	Information and Record Clerks, All
	Other		Other
43-5011.00	Cargo and Freight Agents	43-5011.00	Cargo and Freight Agents
43-5011.01	Freight Forwarders	43-5011.01	Freight Forwarders
43-5021.00	Couriers and Messengers	43-5021.00	Couriers and Messengers
43-5031.00	Police, Fire, and Ambulance	43-5031.00	Police, Fire, and Ambulance
	Dispatchers		Dispatchers
43-5032.00	Dispatchers, Except Police, Fire, and	43-5032.00	Dispatchers, Except Police, Fire, and
	Ambulance		Ambulance

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Meter Readers, Utilities		Meter Readers, Utilities
	Postal Service Clerks		Postal Service Clerks
	Postal Service Mail Carriers		Postal Service Mail Carriers
43-5053.00	Postal Service Mail Sorters,	43-5053.00	Postal Service Mail Sorters,
	Processors, and Processing Machine		Processors, and Processing Machine
	Operators		Operators
43-5061.00	Production, Planning, and Expediting	43-5061.00	Production, Planning, and Expediting
	Clerks		Clerks
43-5071.00	Shipping, Receiving, and Traffic	43-5071.00	Shipping, Receiving, and Traffic
	Clerks		Clerks
43-5081.00	Stock Clerks and Order Fillers	43-5081.00	Stock Clerks and Order Fillers
43-5081.01	Stock Clerks, Sales Floor	43-5081.01	Stock Clerks, Sales Floor
	Marking Clerks		Marking Clerks
	Stock Clerks- Stockroom, Warehouse,		Stock Clerks- Stockroom, Warehouse,
	or Storage Yard		or Storage Yard
43-5081.04	Order Fillers, Wholesale and Retail	43-5081.04	Order Fillers, Wholesale and Retail
	Sales		Sales
43-5111.00	Weighers, Measurers, Checkers, and	43-5111.00	Weighers, Measurers, Checkers, and
	Samplers, Recordkeeping		Samplers, Recordkeeping
43-6011.00	Executive Secretaries and Executive	43-6011.00	Executive Secretaries and
	Administrative Assistants		Administrative Assistants
43-6012.00	Legal Secretaries	43-6012.00	Legal Secretaries
43-6013.00	Medical Secretaries		Medical Secretaries
43-6014.00	Secretaries and Administrative	43-6014.00	Secretaries, Except Legal, Medical,
	Assistants, Except Legal, Medical,		and Executive
	and Executive		
43-9011.00	Computer Operators	43-9011.00	Computer Operators
43-9021.00	Data Entry Keyers	43-9021.00	Data Entry Keyers
43-9022.00	Word Processors and Typists	43-9022.00	Word Processors and Typists
43-9031.00	Desktop Publishers	43-9031.00	Desktop Publishers
43-9041.00	Insurance Claims and Policy	43-9041.00	Insurance Claims and Policy
	Processing Clerks		Processing Clerks
43-9041.01	Insurance Claims Clerks	43-9041.01	Insurance Claims Clerks
43-9041.02	Insurance Policy Processing Clerks	43-9041.02	Insurance Policy Processing Clerks
43-9051.00	Mail Clerks and Mail Machine	43-9051.00	Mail Clerks and Mail Machine
	Operators, Except Postal Service		Operators, Except Postal Service
43-9061.00	Office Clerks, General	43-9061.00	Office Clerks, General
43-9071.00	Office Machine Operators, Except	43-9071.00	Office Machine Operators, Except
	Computer		Computer
43-9081.00	Proofreaders and Copy Markers	43-9081.00	Proofreaders and Copy Markers

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
43-9111.00	Statistical Assistants	43-9111.00	Statistical Assistants
43-9111.01	Bioinformatics Technicians	43-9111.01	Bioinformatics Technicians
43-9199.00	Office and Administrative Support	43-9199.00	Office and Administrative Support
	Workers, All Other		Workers, All Other
45-1011.00	First-Line Supervisors of Farming, Fishing, and Forestry Workers	45-1011.00	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
45-1011.05	First-Line Supervisors of Logging Workers		First-Line Supervisors/Managers of Logging Workers
45-1011.06	First-Line Supervisors of Aquacultural Workers	45-1011.06	First-Line Supervisors/Managers of Aquacultural Workers
45-1011.07	First-Line Supervisors of Agricultural Crop and Horticultural Workers	45-1011.07	First-Line Supervisors/Managers of Agricultural Crop and Horticultural Workers
45-1011.08	First-Line Supervisors of Animal Husbandry and Animal Care Workers	45-1011.08	First-Line Supervisors/Managers of Animal Husbandry and Animal Care Workers
45-2011.00	Agricultural Inspectors	45-2011.00	Agricultural Inspectors
45-2021.00	Animal Breeders	45-2021.00	Animal Breeders
45-2041.00	Graders and Sorters, Agricultural Products	45-2041.00	Graders and Sorters, Agricultural Products
45-2091.00	Agricultural Equipment Operators	45-2091.00	Agricultural Equipment Operators
45-2092.00	Farmworkers and Laborers, Crop, Nursery, and Greenhouse		Farmworkers and Laborers, Crop, Nursery, and Greenhouse
45-2092.01	Nursery Workers	45-2092.01	Nursery Workers
	Farmworkers and Laborers, Crop		Farmworkers and Laborers, Crop
45-2093.00	Farmworkers, Farm, Ranch, and Aquacultural Animals		Farmworkers, Farm and Ranch Animals
45-2099.00	Agricultural Workers, All Other	45-2099.00	Agricultural Workers, All Other
45-3011.00	Fishers and Related Fishing Workers	45-3011.00	Fishers and Related Fishing Workers
45-3021.00	Hunters and Trappers	45-3021.00	Hunters and Trappers
	Forest and Conservation Workers		Forest and Conservation Workers
45-4021.00	Fallers	45-4021.00	Fallers
45-4022.00	Logging Equipment Operators		Logging Equipment Operators
	Log Graders and Scalers		Log Graders and Scalers
	Logging Workers, All Other		Logging Workers, All Other
	First-Line Supervisors of Construction Trades and Extraction Workers		First-Line Supervisors/Managers of Construction Trades and Extraction Workers
47-1011.03	Solar Energy Installation Managers	47-1011.03	Solar Energy Installation Managers

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Boilermakers		Boilermakers
	Brickmasons and Blockmasons		Brickmasons and Blockmasons
	Stonemasons		Stonemasons
47-2031.00	_	47-2031.00	
	Construction Carpenters		Construction Carpenters
	Rough Carpenters		Rough Carpenters
	Carpet Installers	47-2041.00	Carpet Installers
47-2042.00	Floor Layers, Except Carpet, Wood,	47-2042.00	Floor Layers, Except Carpet, Wood,
	and Hard Tiles		and Hard Tiles
47-2043.00	Floor Sanders and Finishers	47-2043.00	Floor Sanders and Finishers
47-2044.00	Tile and Marble Setters	47-2044.00	Tile and Marble Setters
47-2051.00	Cement Masons and Concrete	47-2051.00	Cement Masons and Concrete
	Finishers		Finishers
47-2053.00	Terrazzo Workers and Finishers	47-2053.00	Terrazzo Workers and Finishers
47-2061.00	Construction Laborers	47-2061.00	Construction Laborers
47-2071.00	Paving, Surfacing, and Tamping	47-2071.00	Paving, Surfacing, and Tamping
	Equipment Operators		Equipment Operators
47-2072.00	Pile-Driver Operators	47-2072.00	Pile-Driver Operators
47-2073.00	Operating Engineers and Other	47-2073.00	Operating Engineers and Other
	Construction Equipment Operators		Construction Equipment Operators
47-2081.00	Drywall and Ceiling Tile Installers	47-2081.00	Drywall and Ceiling Tile Installers
47-2082.00		47-2082.00	
47-2111.00	Electricians	47-2111.00	Electricians
47-2121.00	Glaziers	47-2121.00	Glaziers
47-2131.00	Insulation Workers, Floor, Ceiling,	47-2131.00	Insulation Workers, Floor, Ceiling,
	and Wall		and Wall
47-2132.00	Insulation Workers, Mechanical	47-2132.00	Insulation Workers, Mechanical
	Painters, Construction and		Painters, Construction and
	Maintenance		Maintenance
47-2142.00	Paperhangers	47-2142.00	Paperhangers
47-2151.00	Pipelayers	47-2151.00	1 0
	Plumbers, Pipefitters, and Steamfitters		Plumbers, Pipefitters, and Steamfitters
47-2152.01	Pipe Fitters and Steamfitters	47-2152.01	Pipe Fitters and Steamfitters
47-2152.02		47-2152.02	_
	Plasterers and Stucco Masons		Plasterers and Stucco Masons
	Reinforcing Iron and Rebar Workers		Reinforcing Iron and Rebar Workers
47-2181.00	Roofers	47-2181.00	Roofers
	Sheet Metal Workers		Sheet Metal Workers
	Structural Iron and Steel Workers		Structural Iron and Steel Workers
+1-2221.00	Structural from and Steel WOIKEIS	7/-2221.00	Structural from alla Steel WOIKEIS

O*NET-SOC		O*NET-SOC	
<b>2010</b> Code	O*NET-SOC 2010 Title	<b>2009 Code</b>	O*NET-SOC 2009 Title
47-2231.00	Solar Photovoltaic Installers	47-4099.01	Solar Photovoltaic Installers
47-3011.00	HelpersBrickmasons, Blockmasons,	47-3011.00	HelpersBrickmasons, Blockmasons,
	Stonemasons, and Tile and Marble		Stonemasons, and Tile and Marble
	Setters		Setters
	HelpersCarpenters		HelpersCarpenters
	HelpersElectricians		HelpersElectricians
47-3014.00	HelpersPainters, Paperhangers,	47-3014.00	HelpersPainters, Paperhangers,
	Plasterers, and Stucco Masons		Plasterers, and Stucco Masons
	HelpersPipelayers, Plumbers,	47-3015.00	HelpersPipelayers, Plumbers,
	Pipefitters, and Steamfitters		Pipefitters, and Steamfitters
	HelpersRoofers		HelpersRoofers
47-3019.00	Helpers, Construction Trades, All Other	47-3019.00	Helpers, Construction Trades, All Other
47-4011.00	Construction and Building Inspectors	47-4011.00	Construction and Building Inspectors
47-4021.00	Elevator Installers and Repairers	47-4021.00	Elevator Installers and Repairers
	Fence Erectors		Fence Erectors
47-4041.00	Hazardous Materials Removal	47-4041.00	Hazardous Materials Removal
	Workers		Workers
47-4051.00	Highway Maintenance Workers	47-4051.00	Highway Maintenance Workers
47-4061.00	Rail-Track Laying and Maintenance	47-4061.00	Rail-Track Laying and Maintenance
	Equipment Operators		Equipment Operators
47-4071.00	Septic Tank Servicers and Sewer Pipe	47-4071.00	Septic Tank Servicers and Sewer Pipe
	Cleaners		Cleaners
	Segmental Pavers		Segmental Pavers
47-4099.00	Construction and Related Workers, All Other	47-4099.00	Construction and Related Workers, All Other
47-4099.02	Solar Thermal Installers and	47-4099.02	Solar Thermal Installers and
	Technicians		Technicians
47-4099.03	Weatherization Installers and	47-4099.03	Weatherization Installers and
	Technicians		Technicians
47-5011.00	Derrick Operators, Oil and Gas	47-5011.00	Derrick Operators, Oil and Gas
47-5012.00	Rotary Drill Operators, Oil and Gas	47-5012.00	Rotary Drill Operators, Oil and Gas
47-5013.00	Service Unit Operators, Oil, Gas, and	47-5013.00	Service Unit Operators, Oil, Gas, and
	Mining		Mining
47-5021.00	Earth Drillers, Except Oil and Gas	47-5021.00	Earth Drillers, Except Oil and Gas
47-5031.00	Explosives Workers, Ordnance	47-5031.00	Explosives Workers, Ordnance
	Handling Experts, and Blasters		Handling Experts, and Blasters
47-5041.00	Continuous Mining Machine	47-5041.00	Continuous Mining Machine
	Operators		Operators

47-5042.00 Mine Cutting and Channeling Machine Operators  47-5049.00 Mining Machine Operators, All Other  47-5051.00 Rock Splitters, Quarry  47-5061.00 Roof Bolters, Mining  47-5061.00 Roof Bolters, Mining	ll Other
47-5049.00 Mining Machine Operators, All Other 47-5049.00 Mining Machine Operators, A 47-5051.00 Rock Splitters, Quarry 47-5051.00 Rock Splitters, Quarry	ll Other
47-5051.00 Rock Splitters, Quarry 47-5051.00 Rock Splitters, Quarry	ll Other
^ · · · · · · · · · · · · · · · · · · ·	
47-5061.00 Roof Bolters, Mining 47-5061.00 Roof Bolters, Mining	
47-5071.00 Roustabouts, Oil and Gas 47-5071.00 Roustabouts, Oil and Gas	
47-5081.00 HelpersExtraction Workers 47-5081.00 HelpersExtraction Workers	
47-5099.00 Extraction Workers, All Other 47-5099.00 Extraction Workers, All Other	•
49-1011.00 First-Line Supervisors of Mechanics, 49-1011.00 First-Line Supervisors/Manag	ers of
Installers, and Repairers  Mechanics, Installers, and Rep	pairers
49-2011.00 Computer, Automated Teller, and 49-2011.00 Computer, Automated Teller,	and
Office Machine Repairers  Office Machine Repairers	
49-2021.00 Radio, Cellular, and Tower	
Equipment Installers and Repairers	
49-2021.01 Radio Mechanics 49-2021.00 Radio Mechanics	
49-2022.00 Telecommunications Equipment 49-2022.00 Telecommunications Equipment	ent
Installers and Repairers, Except Line Installers and Repairers, Exce	
Installers	
49-2091.00 Avionics Technicians 49-2091.00 Avionics Technicians	
49-2092.00 Electric Motor, Power Tool, and 49-2092.00 Electric Motor, Power Tool, a	nd
Related Repairers Related Repairers	
49-2093.00 Electrical and Electronics Installers 49-2093.00 Electrical and Electronics Inst	allers
and Repairers, Transportation and Repairers, Transportation	
Equipment	
49-2094.00 Electrical and Electronics Repairers, 49-2094.00 Electrical and Electronics Rep	airers,
Commercial and Industrial Equipment   Commercial and Industrial Eq	
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49-2095.00 Electrical and Electronics Repairers, 49-2095.00 Electrical and Electronics Rep	airers,
Powerhouse, Substation, and Relay Powerhouse, Substation, and I	
	·
49-2096.00 Electronic Equipment Installers and 49-2096.00 Electronic Equipment Installer	rs and
Repairers, Motor Vehicles Repairers, Motor Vehicles	
49-2097.00 Electronic Home Entertainment 49-2097.00 Electronic Home Entertainment	nt
Equipment Installers and Repairers Equipment Installers and Repairers	airers
49-2098.00 Security and Fire Alarm Systems 49-2098.00 Security and Fire Alarm Systems	
Installers	
49-3011.00 Aircraft Mechanics and Service 49-3011.00 Aircraft Mechanics and Service	ce
Technicians Technicians	

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
49-3021.00	Automotive Body and Related	49-3021.00	Automotive Body and Related
	Repairers		Repairers
49-3022.00	Automotive Glass Installers and	49-3022.00	Automotive Glass Installers and
	Repairers		Repairers
49-3023.00	Automotive Service Technicians and	49-3023.00	Automotive Service Technicians and
	Mechanics		Mechanics
49-3023.01	Automotive Master Mechanics	49-3023.01	Automotive Master Mechanics
49-3023.02	Automotive Specialty Technicians	49-3023.02	Automotive Specialty Technicians
49-3031.00	Bus and Truck Mechanics and Diesel	49-3031.00	Bus and Truck Mechanics and Diesel
	Engine Specialists		Engine Specialists
49-3041.00	Farm Equipment Mechanics and	49-3041.00	Farm Equipment Mechanics
	Service Technicians		
49-3042.00	Mobile Heavy Equipment Mechanics,	49-3042.00	Mobile Heavy Equipment Mechanics,
	Except Engines		Except Engines
	Rail Car Repairers		Rail Car Repairers
49-3051.00	Motorboat Mechanics and Service	49-3051.00	Motorboat Mechanics
	Technicians		
	Motorcycle Mechanics		Motorcycle Mechanics
49-3053.00	Outdoor Power Equipment and Other	49-3053.00	Outdoor Power Equipment and Other
	Small Engine Mechanics		Small Engine Mechanics
	Bicycle Repairers		Bicycle Repairers
49-3092.00	Recreational Vehicle Service	49-3092.00	Recreational Vehicle Service
	Technicians		Technicians
	Tire Repairers and Changers		Tire Repairers and Changers
	Mechanical Door Repairers		Mechanical Door Repairers
49-9012.00	Control and Valve Installers and	49-9012.00	Control and Valve Installers and
	Repairers, Except Mechanical Door		Repairers, Except Mechanical Door
40.0021.00	TI C IV. 1	40.0021.00	THE ASSOCIATION OF THE PROPERTY OF THE PROPERT
49-9021.00	Heating, Air Conditioning, and	49-9021.00	Heating, Air Conditioning, and
	Refrigeration Mechanics and Installers		Refrigeration Mechanics and Installers
40,0021,01		40.0021.01	
49-9021.01	Heating and Air Conditioning Mechanics and Installers	49-9021.01	Heating and Air Conditioning Mechanics and Installers
40,0021,02		40,0021,02	
49-9021.02	Refrigeration Mechanics and Installers	49-9021.02	Refrigeration Mechanics and Installers
/0 0021 00	Home Appliance Repairers	/0 0021 00	Home Appliance Repairers
	Industrial Machinery Mechanics		Industrial Machinery Mechanics
	Maintenance Workers, Machinery		Maintenance Workers, Machinery
	Millwrights		Millwrights
	Refractory Materials Repairers,		Refractory Materials Repairers,
47-7043.00	Except Brickmasons	47-7U4J.UU	Except Brickmasons
	Except Difekinasons		Except Diferillasolls

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
	Electrical Power-Line Installers and		Electrical Power-Line Installers and
	Repairers		Repairers
	Telecommunications Line Installers	49-9052.00	Telecommunications Line Installers
	and Repairers		and Repairers
	Camera and Photographic Equipment		Camera and Photographic Equipment
	Repairers		Repairers
	Medical Equipment Repairers		Medical Equipment Repairers
49-9063.00	Musical Instrument Repairers and	49-9063.00	Musical Instrument Repairers and
	Tuners		Tuners
	Watch Repairers	49-9064.00	Watch Repairers
	Precision Instrument and Equipment	49-9069.00	Precision Instrument and Equipment
	Repairers, All Other		Repairers, All Other
49-9071.00	Maintenance and Repair Workers,	49-9042.00	Maintenance and Repair Workers,
	General		General
49-9081.00	Wind Turbine Service Technicians	49-9099.02	Wind Turbine Service Technicians
	Coin, Vending, and Amusement	49-9091.00	Coin, Vending, and Amusement
I	Machine Servicers and Repairers		Machine Servicers and Repairers
49-9092.00	Commercial Divers	49-9092.00	Commercial Divers
49-9093.00 ]	Fabric Menders, Except Garment		Fabric Menders, Except Garment
49-9094.00	Locksmiths and Safe Repairers	49-9094.00	Locksmiths and Safe Repairers
49-9095.00	Manufactured Building and Mobile	49-9095.00	Manufactured Building and Mobile
	Home Installers		Home Installers
49-9096.00 ]	Riggers	49-9096.00	Riggers
49-9097.00	Signal and Track Switch Repairers	49-9097.00	Signal and Track Switch Repairers
49-9098.00	HelpersInstallation, Maintenance,	49-9098.00	HelpersInstallation, Maintenance,
8	and Repair Workers		and Repair Workers
49-9099.00	Installation, Maintenance, and Repair	49-9099.00	Installation, Maintenance, and Repair
	Workers, All Other		Workers, All Other
49-9099.01	Geothermal Technicians	49-9099.01	Geothermal Technicians
51-1011.00	First-Line Supervisors of Production	51-1011.00	First-Line Supervisors/Managers of
1	and Operating Workers		Production and Operating Workers
51-2011.00	Aircraft Structure, Surfaces, Rigging,	51-2011.00	Aircraft Structure, Surfaces, Rigging,
la l	and Systems Assemblers		and Systems Assemblers
51-2021.00	Coil Winders, Tapers, and Finishers	51-2021.00	Coil Winders, Tapers, and Finishers
51-2022.00 1	Electrical and Electronic Equipment	51-2022.00	Electrical and Electronic Equipment
	Assemblers		Assemblers
51-2023.00 1	Electromechanical Equipment	51-2023.00	Electromechanical Equipment
	Assemblers		Assemblers
51-2031.00	Engine and Other Machine	51-2031.00	Engine and Other Machine
	Assemblers		Assemblers

	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
51-2041.00	Structural Metal Fabricators and Fitters	51-2041.00	Structural Metal Fabricators and Fitters
51-2091.00	Fiberglass Laminators and Fabricators	51-2091.00	Fiberglass Laminators and Fabricators
51-2092.00	Team Assemblers	51-2092.00	Team Assemblers
51-2093.00	Timing Device Assemblers and Adjusters	51-2093.00	Timing Device Assemblers, Adjusters, and Calibrators
51-2099.00	Assemblers and Fabricators, All Other	51-2099.00	Assemblers and Fabricators, All Other
51-3011.00	Bakers	51-3011.00	Bakers
51-3021.00	Butchers and Meat Cutters	51-3021.00	Butchers and Meat Cutters
51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers	51-3022.00	Meat, Poultry, and Fish Cutters and Trimmers
51-3023.00	Slaughterers and Meat Packers	51-3023.00	Slaughterers and Meat Packers
51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091.00	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
51-3092.00	Food Batchmakers	51-3092.00	Food Batchmakers
51-3093.00	Food Cooking Machine Operators and Tenders	51-3093.00	Food Cooking Machine Operators and Tenders
51-3099.00	Food Processing Workers, All Other		
51-4011.00	Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011.00	Computer-Controlled Machine Tool Operators, Metal and Plastic
51-4012.00	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	51-4012.00	Numerical Tool and Process Control Programmers
51-4021.00	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	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	51-4022.00	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
51-4023.00	Rolling 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	51-4031.00	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	51-4032.00	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic

O*NET-SOC	O*NET-SOC 2010 Title	O*NET-SOC	O*NET-SOC 2009 Title
	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic		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	51-4034.00	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	51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
51-4041.00	Machinists	51-4041.00	Machinists
51-4051.00	Metal-Refining Furnace Operators and Tenders	51-4051.00	Metal-Refining Furnace Operators and Tenders
51-4052.00	Pourers and Casters, Metal	51-4052.00	Pourers and Casters, Metal
51-4061.00	Model Makers, Metal and Plastic	51-4061.00	Model Makers, Metal and Plastic
51-4062.00	Patternmakers, Metal and Plastic	51-4062.00	Patternmakers, Metal and Plastic
51-4071.00	Foundry Mold and Coremakers	51-4071.00	Foundry Mold and Coremakers
51-4072.00	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	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	51-4081.00	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-4111.00	Tool and Die Makers	51-4111.00	Tool and Die Makers
51-4121.00	Welders, Cutters, Solderers, and Brazers	51-4121.00	Welders, Cutters, Solderers, and Brazers
51-4121.06	Welders, Cutters, and Welder Fitters	51-4121.06	Welders, Cutters, and Welder Fitters
51-4121.07	Solderers and Brazers	51-4121.07	Solderers and Brazers
51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122.00	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic		Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
51-4192.00	Layout Workers, Metal and Plastic	51-4192.00	Lay-Out Workers, Metal and Plastic
51-4193.00	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193.00	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic

O*NET-SOC 2010 Code O*NET-SOC 2010 Title  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  51-6041.00 Shoe and Leather Workers and Repairers  51-6052.00 Tailors, Dressmakers, and Custom Sewers  51-6062.00 Textile Bleaching and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  51-6062.00 Textile Mit
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 51-6041.00 Shoe and Leather Workers and Repairers 51-6042.00 Shoe Machine Operators and Tenders 51-6052.00 Tailors, Dressmakers, and Custom Sewers 51-6062.00 Textile Bleaching and Dyeing Machine Operators and Tenders 51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders 51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders 51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
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  51-6011.00 Laundry and Dry-Cleaning Workers  51-6021.00 Pressers, Textile, Garment, and Related Materials  51-6031.00 Sewing Machine Operators  51-6041.00 Shoe and Leather Workers and Repairers  51-6042.00 Shoe Machine Operators and Tenders  51-6052.00 Tailors, Dressmakers, and Custom Sewers  51-6062.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
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  51-6041.00 Shoe and Leather Workers and Repairers  51-6042.00 Shoe Machine Operators and Tenders  51-6051.00 Sewers, Hand  51-6051.00 Sewers, Hand  51-6051.00 Sewers, Hand  51-6062.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
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  51-6031.00 Sewing Machine Operators  51-6041.00 Shoe and Leather Workers and Repairers  51-6042.00 Shoe Machine Operators and Tenders  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
51-6011.00 Laundry and Dry-Cleaning Workers  51-6021.00 Pressers, Textile, Garment, and Related Materials  51-6031.00 Sewing Machine Operators  51-6041.00 Shoe and Leather Workers and Repairers  51-6042.00 Shoe Machine Operators and Tenders  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
51-6021.00 Pressers, Textile, Garment, and Related Materials  51-6031.00 Sewing Machine Operators  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
Related Materials  51-6031.00 Sewing Machine Operators  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  S1-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  Related Materials  S1-6031.00 Sewing Machine Operators  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  51-6062.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
51-6031.00Sewing Machine Operators51-6031.00Sewing Machine Operators51-6041.00Shoe and Leather Workers and Repairers51-6041.00Shoe and Leather Workers and Repairers51-6042.00Shoe Machine Operators and Tenders51-6042.00Shoe Machine Operators and Tenders51-6051.00Sewers, Hand51-6051.00Sewers, Hand51-6052.00Tailors, Dressmakers, and Custom Sewers51-6052.00Tailors, Dressmakers, and Custom Sewers51-6061.00Textile Bleaching and Dyeing Machine Operators and Tenders51-6061.00Textile Bleaching and Dyeing Machine Operators and Tenders51-6062.00Textile Cutting Machine Setters, Operators, and Tenders51-6062.00Textile Cutting Machine Setters, Operators, and Tenders
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  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  51-6062.00 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
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  Repairers  51-6042.00 Shoe Machine Operators and Tenders  51-6051.00 Sewers, Hand  51-6052.00 Tailors, Dressmakers, and Custom Sewers  51-6062.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  51-6062.00 Textile Cutting Machine Setters, 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 51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders 51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
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  51-6052.00 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  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders
Sewers  51-6061.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  Sewers  51-6061.00 Textile Bleaching and Dyeing Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  Operators, and Tenders
Machine Operators and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  51-6062.00 Textile Cutting Machine Setters, Operators, and Tenders  Operators, and Tenders
Operators, and Tenders Operators, and Tenders
51-6063.00 Textile Knitting and Weaving 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  51-6064.00 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  51-6091.00 Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
51-6092.00 Fabric and Apparel Patternmakers 51-6092.00 Fabric and Apparel Patternmakers
51-6093.00 Upholsterers 51-6093.00 Upholsterers
51-6099.00 Textile, Apparel, and Furnishings Workers, All Other 51-6099.00 Textile, Apparel, and Furnishings Workers, All Other
51-7011.00 Cabinetmakers and Bench Carpenters 51-7011.00 Cabinetmakers and Bench Carpenter
51-7021.00 Furniture Finishers 51-7021.00 Furniture Finishers

	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Patternmakers, Wood		Patternmakers, Wood
	Sawing Machine Setters, Operators, and Tenders, Wood		Sawing Machine Setters, Operators, and Tenders, Wood
51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042.00	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-7099.00	Woodworkers, All Other	51-7099.00	Woodworkers, All Other
51-8011.00	Nuclear Power Reactor Operators	51-8011.00	Nuclear Power Reactor Operators
51-8012.00	Power Distributors and Dispatchers	51-8012.00	Power Distributors and Dispatchers
	Power Plant Operators	51-8013.00	Power Plant Operators
51-8021.00	Stationary Engineers and Boiler Operators	51-8021.00	Stationary Engineers and Boiler Operators
51-8031.00	Water and Wastewater Treatment Plant and System Operators	51-8031.00	Water and Liquid Waste Treatment Plant and System Operators
51-8091.00	Chemical Plant and System Operators	51-8091.00	Chemical Plant and System Operators
51-8092.00	Gas Plant Operators	51-8092.00	Gas Plant Operators
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers	51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-8099.00	Plant and System Operators, All Other	51-8099.00	Plant and System Operators, All Other
51-8099.01	Biofuels Processing Technicians	51-8099.01	Biofuels Processing Technicians
51-8099.02	Methane/Landfill Gas Generation System Technicians	51-8099.02	Methane/Landfill Gas Generation System Technicians
51-8099.03	Biomass Plant Technicians	51-8099.03	Biomass Plant Technicians
51-8099.04	Hydroelectric Plant Technicians	51-8099.04	Hydroelectric Plant Technicians
51-9011.00	Chemical Equipment Operators and Tenders	51-9011.00	Chemical Equipment Operators and Tenders
51-9012.00	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, 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	51-9021.00	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-9022.00	Grinding and Polishing Workers, Hand	51-9022.00	Grinding and Polishing Workers, Hand
51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders	51-9023.00	Mixing and Blending Machine Setters, Operators, and Tenders
51 0031 00	Cutters and Trimmers, Hand	51-9031 00	Cutters and Trimmers, Hand

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
51-9032.00	Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032.00	Cutting and Slicing Machine Setters, Operators, and Tenders
51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041.00	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers
51-9071.00	Jewelers and Precious Stone and Metal Workers	51-9071.00	Jewelers and Precious Stone and Metal Workers
51-9071.01	Jewelers	51-9071.01	Jewelers
51-9071.06	Gem and Diamond Workers	51-9071.06	Gem and Diamond Workers
51-9071.07	Precious Metal Workers	51-9071.07	Precious Metal Workers
51-9081.00	Dental Laboratory Technicians	51-9081.00	Dental Laboratory Technicians
51-9082.00	Medical Appliance Technicians	51-9082.00	Medical Appliance Technicians
51-9083.00	Ophthalmic Laboratory Technicians	51-9083.00	Ophthalmic Laboratory Technicians
51-9111.00	Packaging and Filling Machine Operators and Tenders	51-9111.00	Packaging and Filling Machine Operators and Tenders
51-9121.00	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121.00	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
51-9122.00	Painters, Transportation Equipment	51-9122.00	Painters, Transportation Equipment
	Painting, Coating, and Decorating Workers		Painting, Coating, and Decorating Workers
51-9141.00	Semiconductor Processors	51-9141.00	Semiconductor Processors
51-9151.00	Photographic Process Workers and Processing Machine Operators		
51-9191.00	Adhesive Bonding Machine Operators and Tenders	51-9191.00	Cementing and Gluing Machine Operators and Tenders
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
51-9193.00	Cooling and Freezing Equipment Operators and Tenders	51-9193.00	Cooling and Freezing Equipment Operators and Tenders
51-9194.00	Etchers and Engravers	51-9194.00	Etchers and Engravers
51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195.00	Molders, Shapers, and Casters, Except Metal and Plastic
51-9195.03	Stone Cutters and Carvers, Manufacturing	51-9195.03	Stone Cutters and Carvers, Manufacturing

O*NET-SOC		O*NET-SOC	
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51-9195.04	Glass Blowers, Molders, Benders, and	51-9195.04	Glass Blowers, Molders, Benders, and
	Finishers		Finishers
51-9195.05	Potters, Manufacturing	51-9195.05	Potters, Manufacturing
51-9195.07	Molding and Casting Workers	51-9195.07	Molding and Casting Workers
51-9196.00	Paper Goods Machine Setters,	51-9196.00	Paper Goods Machine Setters,
	Operators, and Tenders		Operators, and Tenders
51-9197.00	Tire Builders	51-9197.00	Tire Builders
51-9198.00	HelpersProduction Workers	51-9198.00	HelpersProduction Workers
51-9199.00	Production Workers, All Other	51-9199.00	Production Workers, All Other
51-9199.01	Recycling and Reclamation Workers	51-9199.01	Recycling and Reclamation Workers
53-1011.00	Aircraft Cargo Handling Supervisors	53-1011.00	Aircraft Cargo Handling Supervisors
53-1021.00	First-Line Supervisors of Helpers,	53-1021.00	First-Line Supervisors/Managers of
	Laborers, and Material Movers, Hand		Helpers, Laborers, and Material
			Movers, Hand
	Recycling Coordinators		Recycling Coordinators
53-1031.00	First-Line Supervisors of	53-1031.00	First-Line Supervisors/Managers of
	Transportation and Material-Moving		Transportation and Material-Moving
	Machine and Vehicle Operators		Machine and Vehicle Operators
53-2011.00	Airline Pilots, Copilots, and Flight	53-2011.00	Airline Pilots, Copilots, and Flight
	Engineers		Engineers
	Commercial Pilots		Commercial Pilots
	Air Traffic Controllers		Air Traffic Controllers
	Airfield Operations Specialists		Airfield Operations Specialists
	Flight Attendants		Flight Attendants
53-3011.00	Ambulance Drivers and Attendants,	53-3011.00	Ambulance Drivers and Attendants,
	Except Emergency Medical Technicians		Except Emergency Medical
52 2021 00		<b>52 2021 00</b>	Technicians Technicians
	Bus Drivers, Transit and Intercity		Bus Drivers, Transit and Intercity
53-3022.00	Bus Drivers, School or Special Client	53-3022.00	Bus Drivers, School
52 2021 00	Driver/Sales Workers	52 2021 00	Driver/Sales Workers
	Heavy and Tractor-Trailer Truck		Truck Drivers, Heavy and Tractor-
33-3032.00	Drivers	33-3032.00	Trailer
53-3033 00	Light Truck or Delivery Services	53-3033 00	Truck Drivers, Light or Delivery
33-3033.00	Drivers	33-3033.00	Services
53-3041 00	Taxi Drivers and Chauffeurs	53-3041 00	Taxi Drivers and Chauffeurs
	Motor Vehicle Operators, All Other		Motor Vehicle Operators, All Other
	Locomotive Engineers		Locomotive Engineers
JJ- <del>+</del> 011.00	Locomouve Liighteets	JJ- <del>1</del> 011.00	Locomon ve Liigineers

O*NET-SOC		O*NET-SOC	
	O*NET-SOC 2010 Title		O*NET-SOC 2009 Title
	Locomotive Firers		Locomotive Firers
53-4013.00	Rail Yard Engineers, Dinkey	53-4013.00	Rail Yard Engineers, Dinkey
	Operators, and Hostlers		Operators, and Hostlers
53-4021.00	Railroad Brake, Signal, and Switch	53-4021.00	Railroad Brake, Signal, and Switch
	Operators		Operators
53-4031.00	Railroad Conductors and Yardmasters	53-4031.00	Railroad Conductors and Yardmasters
53-4041.00	Subway and Streetcar Operators	53-4041.00	Subway and Streetcar Operators
53-4099.00	Rail Transportation Workers, All	53-4099.00	Rail Transportation Workers, All
	Other		Other
53-5011.00	Sailors and Marine Oilers	53-5011.00	Sailors and Marine Oilers
53-5021.00	Captains, Mates, and Pilots of Water	53-5021.00	Captains, Mates, and Pilots of Water
	Vessels		Vessels
53-5021.01	Ship and Boat Captains	53-5021.01	Ship and Boat Captains
53-5021.02	Mates- Ship, Boat, and Barge	53-5021.02	Mates- Ship, Boat, and Barge
53-5021.03	Pilots, Ship	53-5021.03	Pilots, Ship
53-5022.00	Motorboat Operators	53-5022.00	Motorboat Operators
53-5031.00	Ship Engineers	53-5031.00	Ship Engineers
53-6011.00	Bridge and Lock Tenders	53-6011.00	Bridge and Lock Tenders
53-6021.00	Parking Lot Attendants	53-6021.00	Parking Lot Attendants
53-6031.00	Automotive and Watercraft Service	53-6031.00	Service Station Attendants
	Attendants		
53-6041.00	Traffic Technicians	53-6041.00	Traffic Technicians
	Transportation Inspectors	53-6051.00	Transportation Inspectors
53-6051.01	Aviation Inspectors	53-6051.01	Aviation Inspectors
	Transportation Vehicle, Equipment		Transportation Vehicle, Equipment
	and Systems Inspectors, Except		and Systems Inspectors, Except
	Aviation		Aviation
	Freight and Cargo Inspectors	53-6051.08	Freight and Cargo Inspectors
53-6061.00	Transportation Attendants, Except	39-6032.00	Transportation Attendants, Except
	Flight Attendants		Flight Attendants and Baggage Porters
	Transportation Workers, All Other		Transportation Workers, All Other
	Conveyor Operators and Tenders		Conveyor Operators and Tenders
	Crane and Tower Operators		Crane and Tower Operators
	Dredge Operators		Dredge Operators
53-7032.00	Excavating and Loading Machine and	53-7032.00	Excavating and Loading Machine and
	Dragline Operators		Dragline Operators
53-7033.00	Loading Machine Operators,	53-7033.00	Loading Machine Operators,
	Underground Mining		Underground Mining
53-7041.00	Hoist and Winch Operators	53-7041.00	Hoist and Winch Operators

O*NET-SOC		O*NET-SOC	
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53-7051.00	Industrial Truck and Tractor Operators	53-7051.00	Industrial Truck and Tractor Operators
53-7061.00	Cleaners of Vehicles and Equipment	53-7061.00	Cleaners of Vehicles and Equipment
	Laborers and Freight, Stock, and Material Movers, Hand	53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand
53-7063.00	Machine Feeders and Offbearers	53-7063.00	Machine Feeders and Offbearers
53-7064.00	Packers and Packagers, Hand	53-7064.00	Packers and Packagers, Hand
	Gas Compressor and Gas Pumping Station Operators		Gas Compressor and Gas Pumping Station Operators
53-7072.00	Pump Operators, Except Wellhead Pumpers	53-7072.00	Pump Operators, Except Wellhead Pumpers
53-7073.00	Wellhead Pumpers	53-7073.00	Wellhead Pumpers
53-7081.00	Refuse and Recyclable Material Collectors	53-7081.00	Refuse and Recyclable Material Collectors
53-7111.00	Mine Shuttle Car Operators	53-7111.00	Shuttle Car Operators
53-7121.00	Tank Car, Truck, and Ship Loaders	53-7121.00	Tank Car, Truck, and Ship Loaders
53-7199.00	Material Moving Workers, All Other	53-7199.00	Material Moving Workers, All Other
55-1011.00	Air Crew Officers	55-1011.00	Air Crew Officers
55-1012.00	Aircraft Launch and Recovery Officers	55-1012.00	Aircraft Launch and Recovery Officers
55-1013.00	Armored Assault Vehicle Officers	55-1013.00	Armored Assault Vehicle Officers
55-1014.00	Artillery and Missile Officers	55-1014.00	Artillery and Missile Officers
55-1015.00	Command and Control Center Officers	55-1015.00	Command and Control Center Officers
55-1016.00	Infantry Officers	55-1016.00	Infantry Officers
55-1017.00	Special Forces Officers	55-1017.00	Special Forces Officers
55-1019.00	Military Officer Special and Tactical Operations Leaders, All Other	55-1019.00	Military Officer Special and Tactical Operations Leaders/Managers, All Other
55-2011.00	First-Line Supervisors of Air Crew Members	55-2011.00	First-Line Supervisors/Managers of Air Crew Members
55-2012.00	First-Line Supervisors of Weapons Specialists/Crew Members	55-2012.00	First-Line Supervisors/Managers of Weapons Specialists/Crew Members
55-2013.00	First-Line Supervisors of All Other Tactical Operations Specialists	55-2013.00	First-Line Supervisors/Managers of All Other Tactical Operations Specialists
55-3011.00	Air Crew Members	55-3011.00	Air Crew Members

O*NET-SOC 2010 Code	O*NET-SOC 2010 Title	O*NET-SOC 2009 Code	O*NET-SOC 2009 Title
55-3012.00	Aircraft Launch and Recovery Specialists		Aircraft Launch and Recovery Specialists
55-3013.00	Armored Assault Vehicle Crew Members	55-3013.00	Armored Assault Vehicle Crew Members
55-3014.00	Artillery and Missile Crew Members	55-3014.00	Artillery and Missile Crew Members
55-3015.00	Command and Control Center Specialists	55-3015.00	Command and Control Center Specialists
55-3016.00	Infantry	55-3016.00	Infantry
55-3017.00	Radar and Sonar Technicians	55-3017.00	Radar and Sonar Technicians
55-3018.00	Special Forces	55-3018.00	Special Forces
55-3019.00	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	55-3019.00	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other