

Bureau of Labor Statistics  
 On behalf of the Standard Occupational Classification Policy Committee (SOCPC)  
 January 2009

\*\*\* This is the final structure for the 2010 SOC. Definitions and Illustrative Examples will be available when the Manual is published. Other questions should be emailed to soc@bls.gov\*\*\*

\*\*\* Please note where there has been a title or code change between the 2000 and 2010 SOC, that entry has been highlighted in yellow\*\*\*

## 2010 Standard Occupational Classification

Major Group   Minor Group   Broad Group   Detailed Occupation

<b>11-0000</b>			<b>Management Occupations</b>
	<b>11-1000</b>		<b>Top Executives</b>
		11-1010	Chief Executives
		11-1011	Chief Executives
		11-1020	General and Operations Managers
		11-1021	General and Operations Managers
		11-1030	Legislators
		11-1031	Legislators
	<b>11-2000</b>		<b>Advertising, Marketing, Promotions, Public Relations, and Sales Managers</b>
		11-2010	Advertising and Promotions Managers
		11-2011	Advertising and Promotions Managers
		11-2020	Marketing and Sales Managers
		11-2021	Marketing Managers
		11-2022	Sales Managers
		<b>11-2030</b>	<b>Public Relations and Fundraising Managers</b>
		11-2031	Public Relations and Fundraising Managers
	<b>11-3000</b>		<b>Operations Specialties Managers</b>
		11-3010	Administrative Services Managers
		11-3011	Administrative Services Managers

Major Group	Minor Group	Broad Group	Detailed Occupation
		11-3020	Computer and Information Systems Managers
			11-3021 Computer and Information Systems Managers
		11-3030	Financial Managers
			11-3031 Financial Managers
		11-3050	Industrial Production Managers
			11-3051 Industrial Production Managers
		11-3060	Purchasing Managers
			11-3061 Purchasing Managers
		11-3070	Transportation, Storage, and Distribution Managers
			11-3071 Transportation, Storage, and Distribution Managers
		<b>11-3110</b>	<b>Compensation and Benefits Managers</b>
			11-3111 Compensation and Benefits Managers
		<b>11-3120</b>	<b>Human Resources Managers</b>
			11-3121 Human Resources Managers
		<b>11-3130</b>	<b>Training and Development Managers</b>
			11-3131 Training and Development Managers
<b>11-9000</b>			<b>Other Management Occupations</b>
		<b>11-9010</b>	<b>Farmers, Ranchers, and Other Agricultural Managers</b>
			11-9013 Farmers, Ranchers, and Other Agricultural Managers
		11-9020	Construction Managers
			11-9021 Construction Managers
		11-9030	Education Administrators
			11-9031 Education Administrators, Preschool and Childcare Center/Program
			11-9032 Education Administrators, Elementary and Secondary School
			11-9033 Education Administrators, Postsecondary
			11-9039 Education Administrators, All Other
		<b>11-9040</b>	<b>Architectural and Engineering Managers</b>
			11-9041 Architectural and Engineering Managers
		11-9050	Food Service Managers
			11-9051 Food Service Managers
		<b>11-9060</b>	<b>Funeral Service Managers</b>
			11-9061 Funeral Service Managers
		11-9070	Gaming Managers

Major Group	Minor Group	Broad Group	Detailed Occupation
			11-9071 Gaming Managers
		11-9080	Lodging Managers
			11-9081 Lodging Managers
		11-9110	Medical and Health Services Managers
			11-9111 Medical and Health Services Managers
		11-9120	Natural Sciences Managers
			11-9121 Natural Sciences Managers
		11-9130	Postmasters and Mail Superintendents
			11-9131 Postmasters and Mail Superintendents
		11-9140	Property, Real Estate, and Community Association Managers
			11-9141 Property, Real Estate, and Community Association Managers
		11-9150	Social and Community Service Managers
			11-9151 Social and Community Service Managers
		<b>11-9160</b>	<b>Emergency Management Directors</b>
			11-9161 Emergency Management Directors
		11-9190	Miscellaneous Managers
			11-9199 Managers, All Other
<b>13-0000</b>			<b>Business and Financial Operations Occupations</b>
	<b>13-1000</b>		<b>Business Operations Specialists</b>
			Agents and Business Managers of Artists, Performers, and Athletes
		13-1010	Athletes
			13-1011 Agents and Business Managers of Artists, Performers, and Athletes
		13-1020	Buyers and Purchasing Agents
			<b>13-1021 Buyers and Purchasing Agents, Farm Products</b>
			13-1022 Wholesale and Retail Buyers, Except Farm Products
			13-1023 Purchasing Agents, Except Wholesale, Retail, and Farm Products
		13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
			13-1031 Claims Adjusters, Examiners, and Investigators
			13-1032 Insurance Appraisers, Auto Damage
		<b>13-1040</b>	<b>Compliance Officers</b>
			13-1041 Compliance Officers
		13-1050	Cost Estimators
			13-1051 Cost Estimators

Major Group	Minor Group	Broad Group	Detailed Occupation
		<b>13-1070</b>	<b>Human Resources Workers</b>
			13-1071 Human Resources Specialists
			13-1074 Farm Labor Contractors
			13-1075 Labor Relations Specialists
		13-1080	<b>Logisticians</b>
			13-1081 Logisticians
		13-1110	<b>Management Analysts</b>
			13-1111 Management Analysts
		<b>13-1120</b>	<b>Meeting, Convention, and Event Planners</b>
			13-1121 Meeting, Convention, and Event Planners
		<b>13-1130</b>	<b>Fundraisers</b>
			13-1131 Fundraisers
		<b>13-1140</b>	<b>Compensation, Benefits, and Job Analysis Specialists</b>
			13-1141 Compensation, Benefits, and Job Analysis Specialists
		<b>13-1150</b>	<b>Training and Development Specialists</b>
			13-1151 Training and Development Specialists
		<b>13-1160</b>	<b>Market Research Analysts and Marketing Specialists</b>
			13-1161 Market Research Analysts and Marketing Specialists
		13-1190	<b>Miscellaneous Business Operations Specialists</b>
			13-1199 Business Operations Specialists, All Other
<b>13-2000</b>			<b>Financial Specialists</b>
		13-2010	<b>Accountants and Auditors</b>
			13-2011 Accountants and Auditors
		13-2020	<b>Appraisers and Assessors of Real Estate</b>
			13-2021 Appraisers and Assessors of Real Estate
		13-2030	<b>Budget Analysts</b>
			13-2031 Budget Analysts
		13-2040	<b>Credit Analysts</b>
			13-2041 Credit Analysts
		13-2050	<b>Financial Analysts and Advisors</b>
			13-2051 Financial Analysts
			13-2052 Personal Financial Advisors
			13-2053 Insurance Underwriters

Major Group	Minor Group	Broad Group	Detailed Occupation
		13-2060	Financial Examiners
			13-2061 Financial Examiners
		<b>13-2070</b>	<b>Credit Counselors and Loan Officers</b>
			13-2071 Credit Counselors
			13-2072 Loan Officers
		<b>13-2080</b>	<b>Tax Examiners, Collectors and Preparers, and Revenue Agents</b>
			13-2081 Tax Examiners and Collectors, and Revenue Agents
			13-2082 Tax Preparers
		13-2090	Miscellaneous Financial Specialists
			13-2099 Financial Specialists, All Other
<b>15-0000</b>			<b>Computer and Mathematical Occupations</b>
	<b>15-1100</b>		<b>Computer Occupations</b>
		<b>15-1110</b>	<b>Computer and Information Research Scientists</b>
			15-1111 Computer and Information Research Scientists
		<b>15-1120</b>	<b>Computer and Information Analysts</b>
			15-1121 Computer Systems Analysts
			15-1122 Information Security Analysts
		<b>15-1130</b>	<b>Software Developers and Programmers</b>
			15-1131 Computer Programmers
			15-1132 Software Developers, Applications
			15-1133 Software Developers, Systems Software
			15-1134 Web Developers
		<b>15-1140</b>	<b>Database and Systems Administrators and Network Architects</b>
			15-1141 Database Administrators
			15-1142 Network and Computer Systems Administrators
			15-1143 Computer Network Architects
		<b>15-1150</b>	<b>Computer Support Specialists</b>
			15-1151 Computer User Support Specialists
			15-1152 Computer Network Support Specialists
		<b>15-1190</b>	<b>Miscellaneous Computer Occupations</b>
			15-1199 Computer Occupations, All Other

Major Group	Minor Group	Broad Group	Detailed Occupation
	<b>15-2000</b>		<b>Mathematical Science Occupations</b>
		15-2010	Actuaries
			15-2011 Actuaries
		15-2020	Mathematicians
			15-2021 Mathematicians
		15-2030	Operations Research Analysts
			15-2031 Operations Research Analysts
		15-2040	Statisticians
			15-2041 Statisticians
		15-2090	Miscellaneous Mathematical Science Occupations
			15-2091 Mathematical Technicians
			15-2099 Mathematical Science Occupations, All Other
<b>17-0000</b>			<b>Architecture and Engineering Occupations</b>
	<b>17-1000</b>		<b>Architects, Surveyors, and Cartographers</b>
		17-1010	Architects, Except Naval
			17-1011 Architects, Except Landscape and Naval
			17-1012 Landscape Architects
		17-1020	Surveyors, Cartographers, and Photogrammetrists
			17-1021 Cartographers and Photogrammetrists
			17-1022 Surveyors
	<b>17-2000</b>		<b>Engineers</b>
		17-2010	Aerospace Engineers
			17-2011 Aerospace Engineers
		17-2020	Agricultural Engineers
			17-2021 Agricultural Engineers
		17-2030	Biomedical Engineers
			17-2031 Biomedical Engineers
		17-2040	Chemical Engineers
			17-2041 Chemical Engineers
		17-2050	Civil Engineers
			17-2051 Civil Engineers
		17-2060	Computer Hardware Engineers
			17-2061 Computer Hardware Engineers

Major Group	Minor Group	Broad Group	Detailed Occupation
		17-2070	<b>Electrical and Electronics Engineers</b>
			17-2071 Electrical Engineers
			17-2072 Electronics Engineers, Except Computer
		17-2080	<b>Environmental Engineers</b>
			17-2081 Environmental Engineers
		17-2110	<b>Industrial Engineers, Including Health and Safety</b>
			17-2111 Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
			17-2112 Industrial Engineers
		17-2120	<b>Marine Engineers and Naval Architects</b>
			17-2121 Marine Engineers and Naval Architects
		17-2130	<b>Materials Engineers</b>
			17-2131 Materials Engineers
		17-2140	<b>Mechanical Engineers</b>
			17-2141 Mechanical Engineers
			<b>Mining and Geological Engineers, Including Mining Safety Engineers</b>
		17-2150	<b>Engineers</b>
			17-2151 Mining and Geological Engineers, Including Mining Safety Engineers
		17-2160	<b>Nuclear Engineers</b>
			17-2161 Nuclear Engineers
		17-2170	<b>Petroleum Engineers</b>
			17-2171 Petroleum Engineers
		17-2190	<b>Miscellaneous Engineers</b>
			17-2199 Engineers, All Other

**17-3000**

**Drafters, Engineering Technicians, and Mapping Technicians**

		17-3010	<b>Drafters</b>
			17-3011 Architectural and Civil Drafters
			17-3012 Electrical and Electronics Drafters
			17-3013 Mechanical Drafters
			17-3019 Drafters, All Other
		17-3020	<b>Engineering Technicians, Except Drafters</b>
			17-3021 Aerospace Engineering and Operations Technicians
			17-3022 Civil Engineering Technicians

Major Group	Minor Group	Broad Group	Detailed Occupation
<b>19-0000</b>	<b>19-1000</b>	17-3030	17-3023 Electrical and Electronics Engineering Technicians
			17-3024 Electro-Mechanical Technicians
			17-3025 Environmental Engineering Technicians
			17-3026 Industrial Engineering Technicians
			17-3027 Mechanical Engineering Technicians
			17-3029 Engineering Technicians, Except Drafters, All Other
			17-3031 Surveying and Mapping Technicians
			<b>Life, Physical, and Social Science Occupations</b>
			<b>Life Scientists</b>
		19-1010	Agricultural and Food Scientists
		19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
		19-1013	Soil and Plant Scientists
		19-1020	<b>Biological Scientists</b>
		19-1021	Biochemists and Biophysicists
		19-1022	Microbiologists
		19-1023	Zoologists and Wildlife Biologists
		19-1029	Biological Scientists, All Other
		19-1030	<b>Conservation Scientists and Foresters</b>
		19-1031	Conservation Scientists
		19-1032	Foresters
		19-1040	<b>Medical Scientists</b>
		19-1041	Epidemiologists
		19-1042	Medical Scientists, Except Epidemiologists
		19-1090	<b>Miscellaneous Life Scientists</b>
		19-1099	Life Scientists, All Other
	<b>19-2000</b>		<b>Physical Scientists</b>
		19-2010	<b>Astronomers and Physicists</b>
		19-2011	Astronomers
		19-2012	Physicists
		19-2020	<b>Atmospheric and Space Scientists</b>
		19-2021	Atmospheric and Space Scientists
		19-2030	<b>Chemists and Materials Scientists</b>



Major Group	Minor Group	Broad Group	Detailed Occupation
			19-2031 Chemists
			19-2032 Materials Scientists
		19-2040	Environmental Scientists and Geoscientists
			19-2041 Environmental Scientists and Specialists, Including Health
			19-2042 Geoscientists, Except Hydrologists and Geographers
			19-2043 Hydrologists
		19-2090	Miscellaneous Physical Scientists
			19-2099 Physical Scientists, All Other
<b>19-3000</b>			<b>Social Scientists and Related Workers</b>
		19-3010	Economists
			19-3011 Economists
		<b>19-3020</b>	<b>Survey Researchers</b>
			19-3022 Survey Researchers
		19-3030	Psychologists
			19-3031 Clinical, Counseling, and School Psychologists
			19-3032 Industrial-Organizational Psychologists
			19-3039 Psychologists, All Other
		19-3040	Sociologists
			19-3041 Sociologists
		19-3050	Urban and Regional Planners
			19-3051 Urban and Regional Planners
		19-3090	Miscellaneous Social Scientists and Related Workers
			19-3091 Anthropologists and Archeologists
			19-3092 Geographers
			19-3093 Historians
			19-3094 Political Scientists
			19-3099 Social Scientists and Related Workers, All Other
<b>19-4000</b>			<b>Life, Physical, and Social Science Technicians</b>
		19-4010	Agricultural and Food Science Technicians
			19-4011 Agricultural and Food Science Technicians
		19-4020	Biological Technicians
			19-4021 Biological Technicians
		19-4030	Chemical Technicians
			19-4031 Chemical Technicians

Major Group	Minor Group	Broad Group	Detailed Occupation
		19-4040	Geological and Petroleum Technicians
		19-4041	Geological and Petroleum Technicians
		19-4050	Nuclear Technicians
		19-4051	Nuclear Technicians
		19-4060	Social Science Research Assistants
		19-4061	Social Science Research Assistants
		19-4090	Miscellaneous Life, Physical, and Social Science Technicians
		19-4091	Environmental Science and Protection Technicians, Including Health
		19-4092	Forensic Science Technicians
		19-4093	Forest and Conservation Technicians
		19-4099	Life, Physical, and Social Science Technicians, All Other
<b>21-0000</b>			<b>Community and Social Service Occupations</b>
	<b>21-1000</b>		<b>Counselors, Social Workers, and Other Community and Social Service Specialists</b>
		21-1010	Counselors
		21-1011	Substance Abuse and Behavioral Disorder Counselors
		21-1012	Educational, Guidance, School, and Vocational Counselors
		21-1013	Marriage and Family Therapists
		21-1014	Mental Health Counselors
		21-1015	Rehabilitation Counselors
		21-1019	Counselors, All Other
		21-1020	Social Workers
		21-1021	Child, Family, and School Social Workers
		21-1022	Healthcare Social Workers
		21-1023	Mental Health and Substance Abuse Social Workers
		21-1029	Social Workers, All Other
		21-1090	Miscellaneous Community and Social Service Specialists
		21-1091	Health Educators
		21-1092	Probation Officers and Correctional Treatment Specialists
		21-1093	Social and Human Service Assistants
		21-1094	Community Health Workers
		21-1099	Community and Social Service Specialists, All Other
	<b>21-2000</b>		<b>Religious Workers</b>
		21-2010	Clergy

Major Group	Minor Group	Broad Group	Detailed Occupation
<b>23-0000</b>	<b>23-1000</b>		21-2011 Clergy
		21-2020 Directors, Religious Activities and Education	
		21-2021 Directors, Religious Activities and Education	
		21-2090 Miscellaneous Religious Workers	
			21-2099 Religious Workers, All Other
			<b>Legal Occupations</b>
			<b>Lawyers, Judges, and Related Workers</b>
		<b>23-1010</b>	<b>Lawyers and Judicial Law Clerks</b>
			23-1011 Lawyers
			<b>23-1012</b> Judicial Law Clerks
	<b>23-1020</b>	Judges, Magistrates, and Other Judicial Workers	
		23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers	
		23-1022 Arbitrators, Mediators, and Conciliators	
		23-1023 Judges, Magistrate Judges, and Magistrates	
	<b>23-2000</b>	<b>Legal Support Workers</b>	
		23-2010 Paralegals and Legal Assistants	
		23-2011 Paralegals and Legal Assistants	
		23-2090 Miscellaneous Legal Support Workers	
		23-2091 Court Reporters	
		23-2093 Title Examiners, Abstractors, and Searchers	
		23-2099 Legal Support Workers, All Other	
<b>25-0000</b>			<b>Education, Training, and Library Occupations</b>
	<b>25-1000</b>		<b>Postsecondary Teachers</b>
		25-1010 Business Teachers, Postsecondary	
		25-1011 Business Teachers, Postsecondary	
		25-1020 Math and Computer Teachers, Postsecondary	
		25-1021 Computer Science Teachers, Postsecondary	
		25-1022 Mathematical Science Teachers, Postsecondary	
		25-1030 Engineering and Architecture Teachers, Postsecondary	
		25-1031 Architecture Teachers, Postsecondary	
		25-1032 Engineering Teachers, Postsecondary	
		25-1040 Life Sciences Teachers, Postsecondary	
		25-1041 Agricultural Sciences Teachers, Postsecondary	

Major Group	Minor Group	Broad Group	Detailed Occupation
			25-1042 Biological Science Teachers, Postsecondary
			25-1043 Forestry and Conservation Science Teachers, Postsecondary
		25-1050	<b>Physical Sciences Teachers, Postsecondary</b>
			25-1051 Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
			25-1052 Chemistry Teachers, Postsecondary
			25-1053 Environmental Science Teachers, Postsecondary
			25-1054 Physics Teachers, Postsecondary
		25-1060	<b>Social Sciences Teachers, Postsecondary</b>
			25-1061 Anthropology and Archeology Teachers, Postsecondary
			25-1062 Area, Ethnic, and Cultural Studies Teachers, Postsecondary
			25-1063 Economics Teachers, Postsecondary
			25-1064 Geography Teachers, Postsecondary
			25-1065 Political Science Teachers, Postsecondary
			25-1066 Psychology Teachers, Postsecondary
			25-1067 Sociology Teachers, Postsecondary
			25-1069 Social Sciences Teachers, Postsecondary, All Other
		25-1070	<b>Health Teachers, Postsecondary</b>
			25-1071 Health Specialties Teachers, Postsecondary
			25-1072 Nursing Instructors and Teachers, Postsecondary
		25-1080	<b>Education and Library Science Teachers, Postsecondary</b>
			25-1081 Education Teachers, Postsecondary
			25-1082 Library Science Teachers, Postsecondary
		25-1110	<b>Law, Criminal Justice, and Social Work Teachers, Postsecondary</b>
			25-1111 Criminal Justice and Law Enforcement Teachers, Postsecondary
			25-1112 Law Teachers, Postsecondary
			25-1113 Social Work Teachers, Postsecondary
		25-1120	<b>Arts, Communications, and Humanities Teachers, Postsecondary</b>
			25-1121 Art, Drama, and Music Teachers, Postsecondary
			25-1122 Communications Teachers, Postsecondary
			25-1123 English Language and Literature Teachers, Postsecondary
			25-1124 Foreign Language and Literature Teachers, Postsecondary
			25-1125 History Teachers, Postsecondary
			25-1126 Philosophy and Religion Teachers, Postsecondary

Major Group	Minor Group	Broad Group	Detailed Occupation
		25-1190	Miscellaneous Postsecondary Teachers
		25-1191	Graduate Teaching Assistants
		25-1192	Home Economics Teachers, Postsecondary
		25-1193	Recreation and Fitness Studies Teachers, Postsecondary
		25-1194	Vocational Education Teachers, Postsecondary
		25-1199	Postsecondary Teachers, All Other
<b>25-2000</b>			<b>Preschool, Primary, Secondary, and Special Education School Teachers</b>
	25-2010		Preschool and Kindergarten Teachers
		25-2011	Preschool Teachers, Except Special Education
		25-2012	Kindergarten Teachers, Except Special Education
	25-2020		Elementary and Middle School Teachers
		25-2021	Elementary School Teachers, Except Special Education
		25-2022	Middle School Teachers, Except Special and Career/Technical Education
		25-2023	Career/Technical Education Teachers, Middle School
	25-2030		Secondary School Teachers
		25-2031	Secondary School Teachers, Except Special and Career/Technical Education
		25-2032	Career/Technical Education Teachers, Secondary School
	25-2050		Special Education Teachers
		25-2051	Special Education Teachers, Preschool
		25-2052	Special Education Teachers, Kindergarten and Elementary School
		25-2053	Special Education Teachers, Middle School
		25-2054	Special Education Teachers, Secondary School
		25-2059	Special Education Teachers, All Other
<b>25-3000</b>			<b>Other Teachers and Instructors</b>
	25-3010		Adult Basic and Secondary Education and Literacy Teachers and Instructors
		25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
	25-3020		Self-Enrichment Education Teachers
		25-3021	Self-Enrichment Education Teachers
	25-3090		Miscellaneous Teachers and Instructors
		25-3099	Teachers and Instructors, All Other
<b>25-4000</b>			<b>Librarians, Curators, and Archivists</b>

Major Group	Minor Group	Broad Group	Detailed Occupation
		25-4010	Archivists, Curators, and Museum Technicians
			25-4011 Archivists
			25-4012 Curators
			25-4013 Museum Technicians and Conservators
		25-4020	Librarians
			25-4021 Librarians
		25-4030	Library Technicians
			25-4031 Library Technicians
	<b>25-9000</b>		<b>Other Education, Training, and Library Occupations</b>
		<b>25-9010</b>	<b>Audio-Visual and Multimedia Collections Specialists</b>
			25-9011 Audio-Visual and Multimedia Collections Specialists
		25-9020	Farm and Home Management Advisors
			25-9021 Farm and Home Management Advisors
		25-9030	Instructional Coordinators
			25-9031 Instructional Coordinators
		25-9040	Teacher Assistants
			25-9041 Teacher Assistants
		25-9090	Miscellaneous Education, Training, and Library Workers
			25-9099 Education, Training, and Library Workers, All Other
<b>27-0000</b>			<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>
	<b>27-1000</b>		<b>Art and Design Workers</b>
		27-1010	Artists and Related Workers
			27-1011 Art Directors
			27-1012 Craft Artists
			27-1013 Fine Artists, Including Painters, Sculptors, and Illustrators
			<b>27-1014 Multimedia Artists and Animators</b>
			27-1019 Artists and Related Workers, All Other
		27-1020	Designers
			27-1021 Commercial and Industrial Designers
			27-1022 Fashion Designers
			27-1023 Floral Designers
			27-1024 Graphic Designers

Major Group	Minor Group	Broad Group	Detailed Occupation
			27-1025 Interior Designers
			27-1026 Merchandise Displayers and Window Trimmers
			27-1027 Set and Exhibit Designers
			27-1029 Designers, All Other
	<b>27-2000</b>		<b>Entertainers and Performers, Sports and Related Workers</b>
		27-2010	Actors, Producers, and Directors
			27-2011 Actors
			27-2012 Producers and Directors
		27-2020	Athletes, Coaches, Umpires, and Related Workers
			27-2021 Athletes and Sports Competitors
			27-2022 Coaches and Scouts
			27-2023 Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers
			27-2031 Dancers
			27-2032 Choreographers
		27-2040	Musicians, Singers, and Related Workers
			27-2041 Music Directors and Composers
			27-2042 Musicians and Singers
		27-2090	Miscellaneous Entertainers and Performers, Sports and Related Workers
			27-2099 Entertainers and Performers, Sports and Related Workers, All Other
	<b>27-3000</b>		<b>Media and Communication Workers</b>
		27-3010	Announcers
			27-3011 Radio and Television Announcers
			27-3012 Public Address System and Other Announcers
		27-3020	News Analysts, Reporters and Correspondents
			27-3021 Broadcast News Analysts
			27-3022 Reporters and Correspondents
		27-3030	Public Relations Specialists
			27-3031 Public Relations Specialists
		27-3040	Writers and Editors
			27-3041 Editors
			27-3042 Technical Writers
			27-3043 Writers and Authors

Major Group	Minor Group	Broad Group	Detailed Occupation
		27-3090	Miscellaneous Media and Communication Workers
			27-3091 Interpreters and Translators
			27-3099 Media and Communication Workers, All Other
	<b>27-4000</b>		<b>Media and Communication Equipment Workers</b>
		27-4010	Broadcast and Sound Engineering Technicians and Radio Operators
			27-4011 Audio and Video Equipment Technicians
			27-4012 Broadcast Technicians
			27-4013 Radio Operators
			27-4014 Sound Engineering Technicians
		27-4020	Photographers
			27-4021 Photographers
		27-4030	Television, Video, and Motion Picture Camera Operators and Editors
			27-4031 Camera Operators, Television, Video, and Motion Picture
			27-4032 Film and Video Editors
		27-4090	Miscellaneous Media and Communication Equipment Workers
			27-4099 Media and Communication Equipment Workers, All Other

## 29-0000

## Healthcare Practitioners and Technical Occupations

### 29-1000

### Health Diagnosing and Treating Practitioners

29-1010		Chiropractors
	29-1011	Chiropractors
29-1020		Dentists
	29-1021	Dentists, General
	29-1022	Oral and Maxillofacial Surgeons
	29-1023	Orthodontists
	29-1024	Prosthodontists
	29-1029	Dentists, All Other Specialists
29-1030		Dietitians and Nutritionists
	29-1031	Dietitians and Nutritionists
29-1040		Optometrists
	29-1041	Optometrists



Major Group	Minor Group	Broad Group	Detailed Occupation
		29-1050	Pharmacists
			29-1051 Pharmacists
		29-1060	Physicians and Surgeons
			29-1061 Anesthesiologists
			29-1062 Family and General Practitioners
			29-1063 Internists, General
			29-1064 Obstetricians and Gynecologists
			29-1065 Pediatricians, General
			29-1066 Psychiatrists
			29-1067 Surgeons
			29-1069 Physicians and Surgeons, All Other
		29-1070	Physician Assistants
			29-1071 Physician Assistants
		29-1080	Podiatrists
			29-1081 Podiatrists
		29-1120	Therapists
			29-1122 Occupational Therapists
			29-1123 Physical Therapists
			29-1124 Radiation Therapists
			29-1125 Recreational Therapists
			29-1126 Respiratory Therapists
			29-1127 Speech-Language Pathologists
			29-1128 Exercise Physiologists
			29-1129 Therapists, All Other
		29-1130	Veterinarians
			29-1131 Veterinarians
		29-1140	Registered Nurses
			29-1141 Registered Nurses
		29-1150	Nurse Anesthetists
			29-1151 Nurse Anesthetists
		29-1160	Nurse Midwives
			29-1161 Nurse Midwives
		29-1170	Nurse Practitioners
			29-1171 Nurse Practitioners

Major Group	Minor Group	Broad Group	Detailed Occupation
		<b>29-1180</b>	<b>Audiologists</b>
			29-1181 Audiologists
		29-1190	Miscellaneous Health Diagnosing and Treating Practitioners
			29-1199 Health Diagnosing and Treating Practitioners, All Other
	<b>29-2000</b>		<b>Health Technologists and Technicians</b>
		29-2010	Clinical Laboratory Technologists and Technicians
			29-2011 Medical and Clinical Laboratory Technologists
			29-2012 Medical and Clinical Laboratory Technicians
		29-2020	Dental Hygienists
			29-2021 Dental Hygienists
		29-2030	Diagnostic Related Technologists and Technicians
			29-2031 Cardiovascular Technologists and Technicians
			29-2032 Diagnostic Medical Sonographers
			29-2033 Nuclear Medicine Technologists
			29-2034 Radiologic Technologists
			29-2035 Magnetic Resonance Imaging Technologists
		29-2040	Emergency Medical Technicians and Paramedics
			29-2041 Emergency Medical Technicians and Paramedics
		<b>29-2050</b>	<b>Health Practitioner Support Technologists and Technicians</b>
			29-2051 Dietetic Technicians
			29-2052 Pharmacy Technicians
			29-2053 Psychiatric Technicians
			29-2054 Respiratory Therapy Technicians
			29-2055 Surgical Technologists
			29-2056 Veterinary Technologists and Technicians
			29-2057 Ophthalmic Medical Technicians
		29-2060	Licensed Practical and Licensed Vocational Nurses
			29-2061 Licensed Practical and Licensed Vocational Nurses
		29-2070	Medical Records and Health Information Technicians
			29-2071 Medical Records and Health Information Technicians
		29-2080	Opticians, Dispensing
			29-2081 Opticians, Dispensing
		29-2090	Miscellaneous Health Technologists and Technicians
			29-2091 Orthotists and Prosthetists

Major Group	Minor Group	Broad Group	Detailed Occupation
			29-2092 Hearing Aid Specialists
			29-2099 Health Technologists and Technicians, All Other
		<b>29-9000</b>	<b>Other Healthcare Practitioners and Technical Occupations</b>
		29-9010	Occupational Health and Safety Specialists and Technicians
			29-9011 Occupational Health and Safety Specialists
			29-9012 Occupational Health and Safety Technicians
		<b>29-9090</b>	<b>Miscellaneous Health Practitioners and Technical Workers</b>
			29-9091 Athletic Trainers
			29-9092 Genetic Counselors
			29-9099 Healthcare Practitioners and Technical Workers, All Other
<b>31-0000</b>			<b>Healthcare Support Occupations</b>
	<b>31-1000</b>		<b>Nursing, Psychiatric, and Home Health Aides</b>
		31-1010	Nursing, Psychiatric, and Home Health Aides
			31-1011 Home Health Aides
			31-1013 Psychiatric Aides
			31-1014 Nursing Assistants
			31-1015 Orderlies
		<b>31-2000</b>	<b>Occupational Therapy and Physical Therapist Assistants and Aides</b>
		31-2010	Occupational Therapy Assistants and Aides
			31-2011 Occupational Therapy Assistants
			31-2012 Occupational Therapy Aides
		31-2020	Physical Therapist Assistants and Aides
			31-2021 Physical Therapist Assistants
			31-2022 Physical Therapist Aides
	<b>31-9000</b>		<b>Other Healthcare Support Occupations</b>
		31-9010	Massage Therapists
			31-9011 Massage Therapists
		31-9090	Miscellaneous Healthcare Support Occupations
			31-9091 Dental Assistants
			31-9092 Medical Assistants
			31-9093 Medical Equipment Preparers

Major Group	Minor Group	Broad Group	Detailed Occupation
			31-9094 Medical Transcriptionists
			31-9095 Pharmacy Aides
			31-9096 Veterinary Assistants and Laboratory Animal Caretakers
			<b>31-9097 Phlebotomists</b>
			31-9099 Healthcare Support Workers, All Other
<b>33-0000</b>			<b>Protective Service Occupations</b>
	<b>33-1000</b>		<b>Supervisors of Protective Service Workers</b>
		33-1010	First-Line Supervisors of Law Enforcement Workers
		33-1011	First-Line Supervisors of Correctional Officers
		33-1012	First-Line Supervisors of Police and Detectives
		<b>33-1020</b>	<b>First-Line Supervisors of Fire Fighting and Prevention Workers</b>
		33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers
		<b>33-1090</b>	<b>Miscellaneous First-Line Supervisors, Protective Service Workers</b>
		33-1099	First-Line Supervisors of Protective Service Workers, All Other
	<b>33-2000</b>		<b>Fire Fighting and Prevention Workers</b>
		<b>33-2010</b>	<b>Firefighters</b>
		33-2011	Firefighters
		33-2020	Fire Inspectors
		33-2021	Fire Inspectors and Investigators
		33-2022	Forest Fire Inspectors and Prevention Specialists
	<b>33-3000</b>		<b>Law Enforcement Workers</b>
		33-3010	Bailiffs, Correctional Officers, and Jailers
		33-3011	Bailiffs
		33-3012	Correctional Officers and Jailers
		33-3020	Detectives and Criminal Investigators
		33-3021	Detectives and Criminal Investigators
		33-3030	Fish and Game Wardens
		33-3031	Fish and Game Wardens
		33-3040	Parking Enforcement Workers
		33-3041	Parking Enforcement Workers
		33-3050	Police Officers
		33-3051	Police and Sheriff's Patrol Officers

Major Group	Minor Group	Broad Group	Detailed Occupation
			33-3052 Transit and Railroad Police
	<b>33-9000</b>		<b>Other Protective Service Workers</b>
		33-9010	Animal Control Workers
			33-9011 Animal Control Workers
		33-9020	Private Detectives and Investigators
			33-9021 Private Detectives and Investigators
		33-9030	Security Guards and Gaming Surveillance Officers
			33-9031 Gaming Surveillance Officers and Gaming Investigators
			33-9032 Security Guards
		33-9090	Miscellaneous Protective Service Workers
			33-9091 Crossing Guards
			33-9092 Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
			33-9093 Transportation Security Screeners
			33-9099 Protective Service Workers, All Other
<b>35-0000</b>			<b>Food Preparation and Serving Related Occupations</b>
	<b>35-1000</b>		<b>Supervisors of Food Preparation and Serving Workers</b>
		35-1010	Supervisors of Food Preparation and Serving Workers
			35-1011 Chefs and Head Cooks
			35-1012 First-Line Supervisors of Food Preparation and Serving Workers
	<b>35-2000</b>		<b>Cooks and Food Preparation Workers</b>
		35-2010	Cooks
			35-2011 Cooks, Fast Food
			35-2012 Cooks, Institution and Cafeteria
			35-2013 Cooks, Private Household
			35-2014 Cooks, Restaurant
			35-2015 Cooks, Short Order
			35-2019 Cooks, All Other
		35-2020	Food Preparation Workers
			35-2021 Food Preparation Workers
	<b>35-3000</b>		<b>Food and Beverage Serving Workers</b>
		35-3010	Bartenders
			35-3011 Bartenders
		35-3020	Fast Food and Counter Workers
			35-3021 Combined Food Preparation and Serving Workers, Including Fast Food

Major Group	Minor Group	Broad Group	Detailed Occupation
			35-3022 Counter Attendants, Cafeteria, Food Concession, and Coffee Shop
		35-3030	Waiters and Waitresses
			35-3031 Waiters and Waitresses
		35-3040	Food Servers, Nonrestaurant
			35-3041 Food Servers, Nonrestaurant
	<b>35-9000</b>		<b>Other Food Preparation and Serving Related Workers</b>
		35-9010	Dining Room and Cafeteria Attendants and Bartender Helpers
			35-9011 Dining Room and Cafeteria Attendants and Bartender Helpers
		35-9020	Dishwashers
			35-9021 Dishwashers
		35-9030	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
			35-9031 Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
		35-9090	Miscellaneous Food Preparation and Serving Related Workers
			35-9099 Food Preparation and Serving Related Workers, All Other
<b>37-0000</b>			<b>Building and Grounds Cleaning and Maintenance</b>
	<b>37-1000</b>		<b>Supervisors of Building and Grounds Cleaning and Maintenance Workers</b>
		37-1010	First-Line Supervisors of Building and Grounds Cleaning and Maintenance Workers
			37-1011 First-Line Supervisors of Housekeeping and Janitorial Workers
			37-1012 First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
	<b>37-2000</b>		<b>Building Cleaning and Pest Control Workers</b>
		37-2010	Building Cleaning Workers
			37-2011 Janitors and Cleaners, Except Maids and Housekeeping Cleaners
			37-2012 Maids and Housekeeping Cleaners
			37-2019 Building Cleaning Workers, All Other
		37-2020	Pest Control Workers
			37-2021 Pest Control Workers
	<b>37-3000</b>		<b>Grounds Maintenance Workers</b>
		37-3010	Grounds Maintenance Workers
			37-3011 Landscaping and Groundskeeping Workers
			37-3012 Pesticide Handlers, Sprayers, and Applicators, Vegetation

Major Group	Minor Group	Broad Group	Detailed Occupation
			37-3013 Tree Trimmers and Pruners
			37-3019 Grounds Maintenance Workers, All Other
<b>39-0000</b>			<b>Personal Care and Service Occupations</b>
	<b>39-1000</b>		<b>Supervisors of Personal Care and Service Workers</b>
		39-1010	First-Line Supervisors of Gaming Workers
			39-1011 Gaming Supervisors
			39-1012 Slot Supervisors
		<b>39-1020</b>	<b>First-Line Supervisors of Personal Service Workers</b>
			39-1021 First-Line Supervisors of Personal Service Workers
	<b>39-2000</b>		<b>Animal Care and Service Workers</b>
		39-2010	Animal Trainers
			39-2011 Animal Trainers
		39-2020	Nonfarm Animal Caretakers
			39-2021 Nonfarm Animal Caretakers
	<b>39-3000</b>		<b>Entertainment Attendants and Related Workers</b>
		39-3010	Gaming Services Workers
			39-3011 Gaming Dealers
			39-3012 Gaming and Sports Book Writers and Runners
			39-3019 Gaming Service Workers, All Other
		39-3020	Motion Picture Projectionists
			39-3021 Motion Picture Projectionists
		39-3030	Ushers, Lobby Attendants, and Ticket Takers
			39-3031 Ushers, Lobby Attendants, and Ticket Takers
		39-3090	Miscellaneous Entertainment Attendants and Related Workers
			39-3091 Amusement and Recreation Attendants
			39-3092 Costume Attendants
			39-3093 Locker Room, Coatroom, and Dressing Room Attendants
			39-3099 Entertainment Attendants and Related Workers, All Other
	<b>39-4000</b>		<b>Funeral Service Workers</b>
		39-4010	Embalmers
			39-4011 Embalmers
		39-4020	Funeral Attendants
			39-4021 Funeral Attendants

Major Group	Minor Group	Broad Group	Detailed Occupation
		<b>39-4030</b>	<b>Morticians, Undertakers, and Funeral Directors</b>
			39-4031 Morticians, Undertakers, and Funeral Directors
	<b>39-5000</b>		<b>Personal Appearance Workers</b>
		<b>39-5010</b>	<b>Barbers, Hairdressers, Hairstylists and Cosmetologists</b>
			39-5011 Barbers
			39-5012 Hairdressers, Hairstylists, and Cosmetologists
		<b>39-5090</b>	<b>Miscellaneous Personal Appearance Workers</b>
			39-5091 Makeup Artists, Theatrical and Performance
			39-5092 Manicurists and Pedicurists
			39-5093 Shampooers
			39-5094 Skincare Specialists
	<b>39-6000</b>		<b>Baggage Porters, Bellhops, and Concierges</b>
		<b>39-6010</b>	<b>Baggage Porters, Bellhops, and Concierges</b>
			39-6011 Baggage Porters and Bellhops
			39-6012 Concierges
	<b>39-7000</b>		<b>Tour and Travel Guides</b>
		<b>39-7010</b>	<b>Tour and Travel Guides</b>
			39-7011 Tour Guides and Escorts
			39-7012 Travel Guides
	<b>39-9000</b>		<b>Other Personal Care and Service Workers</b>
		<b>39-9010</b>	<b>Childcare Workers</b>
			39-9011 Childcare Workers
		<b>39-9020</b>	<b>Personal Care Aides</b>
			39-9021 Personal Care Aides
		<b>39-9030</b>	<b>Recreation and Fitness Workers</b>
			39-9031 Fitness Trainers and Aerobics Instructors
			39-9032 Recreation Workers
		<b>39-9040</b>	<b>Residential Advisors</b>
			39-9041 Residential Advisors
		<b>39-9090</b>	<b>Miscellaneous Personal Care and Service Workers</b>
			39-9099 Personal Care and Service Workers, All Other
<b>41-0000</b>			<b>Sales and Related Occupations</b>
	<b>41-1000</b>		<b>Supervisors of Sales Workers</b>



Major Group	Minor Group	Broad Group	Detailed Occupation
		<b>41-1010</b>	<b>First-Line Supervisors of Sales Workers</b>
		41-1011	First-Line Supervisors of Retail Sales Workers
		41-1012	First-Line Supervisors of Non-Retail Sales Workers
	<b>41-2000</b>		<b>Retail Sales Workers</b>
	41-2010		Cashiers
		41-2011	Cashiers
		41-2012	Gaming Change Persons and Booth Cashiers
	41-2020		Counter and Rental Clerks and Parts Salespersons
		41-2021	Counter and Rental Clerks
		41-2022	Parts Salespersons
	41-2030		Retail Salespersons
		41-2031	Retail Salespersons
	<b>41-3000</b>		<b>Sales Representatives, Services</b>
	41-3010		Advertising Sales Agents
		41-3011	Advertising Sales Agents
	41-3020		Insurance Sales Agents
		41-3021	Insurance Sales Agents
	41-3030		Securities, Commodities, and Financial Services Sales Agents
		41-3031	Securities, Commodities, and Financial Services Sales Agents
	41-3040		Travel Agents
		41-3041	Travel Agents
	41-3090		Miscellaneous Sales Representatives, Services
		41-3099	Sales Representatives, Services, All Other
	<b>41-4000</b>		<b>Sales Representatives, Wholesale and Manufacturing</b>
	41-4010		Sales Representatives, Wholesale and Manufacturing
		41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
		41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
	<b>41-9000</b>		<b>Other Sales and Related Workers</b>
	41-9010		Models, Demonstrators, and Product Promoters
		41-9011	Demonstrators and Product Promoters
		41-9012	Models

Major Group	Minor Group	Broad Group	Detailed Occupation
		41-9020	Real Estate Brokers and Sales Agents
			41-9021 Real Estate Brokers
			41-9022 Real Estate Sales Agents
		41-9030	Sales Engineers
			41-9031 Sales Engineers
		41-9040	Telemarketers
			41-9041 Telemarketers
		41-9090	Miscellaneous Sales and Related Workers
			41-9091 Door-to-Door Sales Workers, News and Street Vendors, and Related Workers
			41-9099 Sales and Related Workers, All Other
<b>43-0000</b>			<b>Office and Administrative Support Occupations</b>
	<b>43-1000</b>		<b>Supervisors of Office and Administrative Support Workers</b>
		43-1010	First-Line Supervisors of Office and Administrative Support Workers
			43-1011 First-Line Supervisors of Office and Administrative Support Workers
	<b>43-2000</b>		<b>Communications Equipment Operators</b>
		43-2010	Switchboard Operators, Including Answering Service
			43-2011 Switchboard Operators, Including Answering Service
		43-2020	Telephone Operators
			43-2021 Telephone Operators
		43-2090	Miscellaneous Communications Equipment Operators
			43-2099 Communications Equipment Operators, All Other
	<b>43-3000</b>		<b>Financial Clerks</b>
		43-3010	Bill and Account Collectors
			43-3011 Bill and Account Collectors
		43-3020	Billing and Posting Clerks
			43-3021 Billing and Posting Clerks
		43-3030	Bookkeeping, Accounting, and Auditing Clerks
			43-3031 Bookkeeping, Accounting, and Auditing Clerks
		43-3040	Gaming Cage Workers
			43-3041 Gaming Cage Workers

Major Group	Minor Group	Broad Group	Detailed Occupation
		43-3050	Payroll and Timekeeping Clerks
			43-3051 Payroll and Timekeeping Clerks
		43-3060	Procurement Clerks
			43-3061 Procurement Clerks
		43-3070	Tellers
			43-3071 Tellers
		<b>43-3090</b>	<b>Miscellaneous Financial Clerks</b>
			43-3099 Financial Clerks, All Other
<b>43-4000</b>			<b>Information and Record Clerks</b>
		43-4010	Brokerage Clerks
			43-4011 Brokerage Clerks
		43-4020	Correspondence Clerks
			43-4021 Correspondence Clerks
		43-4030	Court, Municipal, and License Clerks
			43-4031 Court, Municipal, and License Clerks
		43-4040	Credit Authorizers, Checkers, and Clerks
			43-4041 Credit Authorizers, Checkers, and Clerks
		43-4050	Customer Service Representatives
			43-4051 Customer Service Representatives
		43-4060	Eligibility Interviewers, Government Programs
			43-4061 Eligibility Interviewers, Government Programs
		43-4070	File Clerks
			43-4071 File Clerks
		43-4080	Hotel, Motel, and Resort Desk Clerks
			43-4081 Hotel, Motel, and Resort Desk Clerks
		43-4110	Interviewers, Except Eligibility and Loan
			43-4111 Interviewers, Except Eligibility and Loan
		43-4120	Library Assistants, Clerical
			43-4121 Library Assistants, Clerical
		43-4130	Loan Interviewers and Clerks
			43-4131 Loan Interviewers and Clerks
		43-4140	New Accounts Clerks
			43-4141 New Accounts Clerks

Major Group	Minor Group	Broad Group	Detailed Occupation
		43-4150	Order Clerks
			43-4151 Order Clerks
		43-4160	Human Resources Assistants, Except Payroll and Timekeeping
			43-4161 Human Resources Assistants, Except Payroll and Timekeeping
		43-4170	Receptionists and Information Clerks
			43-4171 Receptionists and Information Clerks
		43-4180	Reservation and Transportation Ticket Agents and Travel Clerks
			43-4181 Reservation and Transportation Ticket Agents and Travel Clerks
		43-4190	Miscellaneous Information and Record Clerks
			43-4199 Information and Record Clerks, All Other
			<b>Material Recording, Scheduling, Dispatching, and Distributing Workers</b>
	<b>43-5000</b>	43-5010	Cargo and Freight Agents
			43-5011 Cargo and Freight Agents
		43-5020	Couriers and Messengers
			43-5021 Couriers and Messengers
		43-5030	Dispatchers
			43-5031 Police, Fire, and Ambulance Dispatchers
			43-5032 Dispatchers, Except Police, Fire, and Ambulance
		43-5040	Meter Readers, Utilities
			43-5041 Meter Readers, Utilities
		43-5050	Postal Service Workers
			43-5051 Postal Service Clerks
			43-5052 Postal Service Mail Carriers
			43-5053 Postal Service Mail Sorters, Processors, and Processing Machine Operators
		43-5060	Production, Planning, and Expediting Clerks
			43-5061 Production, Planning, and Expediting Clerks
		43-5070	Shipping, Receiving, and Traffic Clerks
			43-5071 Shipping, Receiving, and Traffic Clerks
		43-5080	Stock Clerks and Order Fillers
			43-5081 Stock Clerks and Order Fillers

Major Group	Minor Group	Broad Group	Detailed Occupation
		43-5110	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
		43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
<b>43-6000</b>			<b>Secretaries and Administrative Assistants</b>
		43-6010	Secretaries and Administrative Assistants
		43-6011	Executive Secretaries and Executive Administrative Assistants
		43-6012	Legal Secretaries
		43-6013	Medical Secretaries
		43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
<b>43-9000</b>			<b>Other Office and Administrative Support Workers</b>
		43-9010	Computer Operators
		43-9011	Computer Operators
		43-9020	Data Entry and Information Processing Workers
		43-9021	Data Entry Keyers
		43-9022	Word Processors and Typists
		43-9030	Desktop Publishers
		43-9031	Desktop Publishers
		43-9040	Insurance Claims and Policy Processing Clerks
		43-9041	Insurance Claims and Policy Processing Clerks
		43-9050	Mail Clerks and Mail Machine Operators, Except Postal Service
		43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service
		43-9060	Office Clerks, General
		43-9061	Office Clerks, General
		43-9070	Office Machine Operators, Except Computer
		43-9071	Office Machine Operators, Except Computer
		43-9080	Proofreaders and Copy Markers
		43-9081	Proofreaders and Copy Markers
		43-9110	Statistical Assistants
		43-9111	Statistical Assistants
		43-9190	Miscellaneous Office and Administrative Support Workers
		43-9199	Office and Administrative Support Workers, All Other

Major Group	Minor Group	Broad Group	Detailed Occupation
<b>45-0000</b>			<b>Farming, Fishing, and Forestry Occupations</b>
	<b>45-1000</b>		<b>Supervisors of Farming, Fishing, and Forestry Workers</b>
		<b>45-1010</b>	First-Line Supervisors of Farming, Fishing, and Forestry Workers
		<b>45-1011</b>	First-Line Supervisors of Farming, Fishing, and Forestry Workers
<b>45-2000</b>			<b>Agricultural Workers</b>
	<b>45-2010</b>		Agricultural Inspectors
		<b>45-2011</b>	Agricultural Inspectors
	<b>45-2020</b>		Animal Breeders
		<b>45-2021</b>	Animal Breeders
	<b>45-2040</b>		Graders and Sorters, Agricultural Products
		<b>45-2041</b>	Graders and Sorters, Agricultural Products
	<b>45-2090</b>		Miscellaneous Agricultural Workers
		<b>45-2091</b>	Agricultural Equipment Operators
		<b>45-2092</b>	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
		<b>45-2093</b>	Farmworkers, Farm, Ranch, and Aquacultural Animals
		<b>45-2099</b>	Agricultural Workers, All Other
<b>45-3000</b>			<b>Fishing and Hunting Workers</b>
	<b>45-3010</b>		Fishers and Related Fishing Workers
		<b>45-3011</b>	Fishers and Related Fishing Workers
	<b>45-3020</b>		Hunters and Trappers
		<b>45-3021</b>	Hunters and Trappers
<b>45-4000</b>			<b>Forest, Conservation, and Logging Workers</b>
	<b>45-4010</b>		Forest and Conservation Workers
		<b>45-4011</b>	Forest and Conservation Workers
	<b>45-4020</b>		Logging Workers
		<b>45-4021</b>	Fallers
		<b>45-4022</b>	Logging Equipment Operators
		<b>45-4023</b>	Log Graders and Scalers
		<b>45-4029</b>	Logging Workers, All Other
<b>47-0000</b>			<b>Construction and Extraction Occupations</b>
	<b>47-1000</b>		<b>Supervisors of Construction and Extraction Workers</b>

Major Group	Minor Group	Broad Group	Detailed Occupation
		47-1010	<b>First-Line Supervisors of Construction Trades and Extraction Workers</b>
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
<b>47-2000</b>			<b>Construction Trades Workers</b>
		47-2010	Boilermakers
		47-2011	Boilermakers
		47-2020	<b>Brickmasons, Blockmasons, and Stonemasons</b>
		47-2021	Brickmasons and Blockmasons
		47-2022	Stonemasons
		47-2030	<b>Carpenters</b>
		47-2031	Carpenters
		47-2040	<b>Carpet, Floor, and Tile Installers and Finishers</b>
		47-2041	Carpet Installers
		47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
		47-2043	Floor Sanders and Finishers
		47-2044	Tile and Marble Setters
		47-2050	<b>Cement Masons, Concrete Finishers, and Terrazzo Workers</b>
		47-2051	Cement Masons and Concrete Finishers
		47-2053	Terrazzo Workers and Finishers
		47-2060	<b>Construction Laborers</b>
		47-2061	Construction Laborers
		47-2070	<b>Construction Equipment Operators</b>
		47-2071	Paving, Surfacing, and Tamping Equipment Operators
		47-2072	Pile-Driver Operators
		47-2073	Operating Engineers and Other Construction Equipment Operators
		47-2080	<b>Drywall Installers, Ceiling Tile Installers, and Tapers</b>
		47-2081	Drywall and Ceiling Tile Installers
		47-2082	Tapers
		47-2110	<b>Electricians</b>
		47-2111	Electricians
		47-2120	<b>Glaziers</b>
		47-2121	Glaziers
		47-2130	<b>Insulation Workers</b>
		47-2131	Insulation Workers, Floor, Ceiling, and Wall

Major Group	Minor Group	Broad Group	Detailed Occupation
			47-2132 Insulation Workers, Mechanical
		47-2140	Painters and Paperhangers
			47-2141 Painters, Construction and Maintenance
			47-2142 Paperhangers
		47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters
			47-2151 Pipelayers
			47-2152 Plumbers, Pipefitters, and Steamfitters
		47-2160	Plasterers and Stucco Masons
			47-2161 Plasterers and Stucco Masons
		47-2170	Reinforcing Iron and Rebar Workers
			47-2171 Reinforcing Iron and Rebar Workers
		47-2180	Roofers
			47-2181 Roofers
		47-2210	Sheet Metal Workers
			47-2211 Sheet Metal Workers
		47-2220	Structural Iron and Steel Workers
			47-2221 Structural Iron and Steel Workers
		47-2230	Solar Photovoltaic Installers
			47-2231 Solar Photovoltaic Installers
	<b>47-3000</b>		<b>Helpers, Construction Trades</b>
		47-3010	Helpers, Construction Trades
			47-3011 Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
			47-3012 Helpers--Carpenters
			47-3013 Helpers--Electricians
			47-3014 Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
			47-3015 Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
			47-3016 Helpers--Roofers
			47-3019 Helpers, Construction Trades, All Other
	<b>47-4000</b>		<b>Other Construction and Related Workers</b>
		47-4010	Construction and Building Inspectors
			47-4011 Construction and Building Inspectors
		47-4020	Elevator Installers and Repairers
			47-4021 Elevator Installers and Repairers



Major Group	Minor Group	Broad Group	Detailed Occupation
		47-4030	Fence Erectors
			47-4031 Fence Erectors
		47-4040	Hazardous Materials Removal Workers
			47-4041 Hazardous Materials Removal Workers
		47-4050	Highway Maintenance Workers
			47-4051 Highway Maintenance Workers
		47-4060	Rail-Track Laying and Maintenance Equipment Operators
			47-4061 Rail-Track Laying and Maintenance Equipment Operators
		47-4070	Septic Tank Servicers and Sewer Pipe Cleaners
			47-4071 Septic Tank Servicers and Sewer Pipe Cleaners
		47-4090	Miscellaneous Construction and Related Workers
			47-4091 Segmental Pavers
			47-4099 Construction and Related Workers, All Other
	<b>47-5000</b>		<b>Extraction Workers</b>
		47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining
			47-5011 Derrick Operators, Oil and Gas
			47-5012 Rotary Drill Operators, Oil and Gas
			47-5013 Service Unit Operators, Oil, Gas, and Mining
		47-5020	Earth Drillers, Except Oil and Gas
			47-5021 Earth Drillers, Except Oil and Gas
		47-5030	Explosives Workers, Ordnance Handling Experts, and Blasters
			47-5031 Explosives Workers, Ordnance Handling Experts, and Blasters
		47-5040	Mining Machine Operators
			47-5041 Continuous Mining Machine Operators
			47-5042 Mine Cutting and Channeling Machine Operators
			47-5049 Mining Machine Operators, All Other
		47-5050	Rock Splitters, Quarry
			47-5051 Rock Splitters, Quarry
		47-5060	Roof Bolters, Mining
			47-5061 Roof Bolters, Mining
		47-5070	Roustabouts, Oil and Gas
			47-5071 Roustabouts, Oil and Gas

Major Group	Minor Group	Broad Group	Detailed Occupation
49-0000		47-5080	Helpers--Extraction Workers
			47-5081 Helpers--Extraction Workers
		47-5090	Miscellaneous Extraction Workers
			47-5099 Extraction Workers, All Other
			<b>Installation, Maintenance, and Repair Occupations</b>
	49-1000		<b>Supervisors of Installation, Maintenance, and Repair Workers</b>
		49-1010	First-Line Supervisors of Mechanics, Installers, and Repairers
			49-1011 First-Line Supervisors of Mechanics, Installers, and Repairers
	49-2000		<b>Electrical and Electronic Equipment Mechanics, Installers, and Repairers</b>
		49-2010	Computer, Automated Teller, and Office Machine Repairers
			49-2011 Computer, Automated Teller, and Office Machine Repairers
		49-2020	Radio and Telecommunications Equipment Installers and Repairers
			49-2021 Radio, Cellular, and Tower Equipment Installers and Repairs
			49-2022 Telecommunications Equipment Installers and Repairers, Except Line Installers
		49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
			49-2091 Avionics Technicians
			49-2092 Electric Motor, Power Tool, and Related Repairers
			49-2093 Electrical and Electronics Installers and Repairers, Transportation Equipment
			49-2094 Electrical and Electronics Repairers, Commercial and Industrial Equipment
			49-2095 Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
			49-2096 Electronic Equipment Installers and Repairers, Motor Vehicles
			49-2097 Electronic Home Entertainment Equipment Installers and Repairers
			49-2098 Security and Fire Alarm Systems Installers
	49-3000		<b>Vehicle and Mobile Equipment Mechanics, Installers, and Repairers</b>
		49-3010	Aircraft Mechanics and Service Technicians
			49-3011 Aircraft Mechanics and Service Technicians

Major Group	Minor Group	Broad Group	Detailed Occupation
		49-3020	<b>Automotive Technicians and Repairers</b>
		49-3021	Automotive Body and Related Repairers
		49-3022	Automotive Glass Installers and Repairers
		49-3023	Automotive Service Technicians and Mechanics
		49-3030	<b>Bus and Truck Mechanics and Diesel Engine Specialists</b>
		49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
		49-3040	<b>Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics</b>
		49-3041	<b>Farm Equipment Mechanics and Service Technicians</b>
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines
		49-3043	Rail Car Repairers
		49-3050	<b>Small Engine Mechanics</b>
		49-3051	<b>Motorboat Mechanics and Service Technicians</b>
		49-3052	Motorcycle Mechanics
		49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
		49-3090	<b>Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers</b>
		49-3091	Bicycle Repairers
		49-3092	Recreational Vehicle Service Technicians
		49-3093	Tire Repairers and Changers
<b>49-9000</b>			<b>Other Installation, Maintenance, and Repair Occupations</b>
		49-9010	<b>Control and Valve Installers and Repairers</b>
		49-9011	Mechanical Door Repairers
		49-9012	Control and Valve Installers and Repairers, Except Mechanical Door Heating, Air Conditioning, and Refrigeration Mechanics and Installers
		49-9020	<b>Heating, Air Conditioning, and Refrigeration Mechanics and Installers</b>
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
		49-9030	<b>Home Appliance Repairers</b>
		49-9031	Home Appliance Repairers
		49-9040	<b>Industrial Machinery Installation, Repair, and Maintenance Workers</b>
		49-9041	Industrial Machinery Mechanics
		49-9043	Maintenance Workers, Machinery
		49-9044	Millwrights

Major Group	Minor Group	Broad Group	Detailed Occupation
			49-9045 Refractory Materials Repairers, Except Brickmasons
		49-9050	Line Installers and Repairers
			49-9051 Electrical Power-Line Installers and Repairers
			49-9052 Telecommunications Line Installers and Repairers
		49-9060	Precision Instrument and Equipment Repairers
			49-9061 Camera and Photographic Equipment Repairers
			49-9062 Medical Equipment Repairers
			49-9063 Musical Instrument Repairers and Tuners
			49-9064 Watch Repairers
			49-9069 Precision Instrument and Equipment Repairers, All Other
		49-9070	Maintenance and Repair Workers, General
			49-9071 Maintenance and Repair Workers, General
		49-9080	Wind Turbine Service Technicians
			49-9081 Wind Turbine Service Technicians
		49-9090	Miscellaneous Installation, Maintenance, and Repair Workers
			49-9091 Coin, Vending, and Amusement Machine Servicers and Repairers
			49-9092 Commercial Divers
			49-9093 Fabric Menders, Except Garment
			49-9094 Locksmiths and Safe Repairers
			49-9095 Manufactured Building and Mobile Home Installers
			49-9096 Riggers
			49-9097 Signal and Track Switch Repairers
			49-9098 Helpers--Installation, Maintenance, and Repair Workers
			49-9099 Installation, Maintenance, and Repair Workers, All Other
<b>51-0000</b>			<b>Production Occupations</b>
		51-1000	<b>Supervisors of Production Workers</b>
			51-1010 First-Line Supervisors of Production and Operating Workers
			51-1011 First-Line Supervisors of Production and Operating Workers
		51-2000	<b>Assemblers and Fabricators</b>
			51-2010 Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
			51-2011 Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
			51-2020 Electrical, Electronics, and Electromechanical Assemblers
			51-2021 Coil Winders, Tapers, and Finishers
			51-2022 Electrical and Electronic Equipment Assemblers

Major Group	Minor Group	Broad Group	Detailed Occupation
			51-2023 Electromechanical Equipment Assemblers
		51-2030	Engine and Other Machine Assemblers
			51-2031 Engine and Other Machine Assemblers
		51-2040	Structural Metal Fabricators and Fitters
			51-2041 Structural Metal Fabricators and Fitters
		51-2090	Miscellaneous Assemblers and Fabricators
			51-2091 Fiberglass Laminators and Fabricators
			51-2092 Team Assemblers
			51-2093 Timing Device Assemblers and Adjusters
			51-2099 Assemblers and Fabricators, All Other
	<b>51-3000</b>		<b>Food Processing Workers</b>
		51-3010	Bakers
			51-3011 Bakers
		51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
			51-3021 Butchers and Meat Cutters
			51-3022 Meat, Poultry, and Fish Cutters and Trimmers
			51-3023 Slaughterers and Meat Packers
		51-3090	Miscellaneous Food Processing Workers
			Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
			51-3091 Tenders
			51-3092 Food Batchmakers
			51-3093 Food Cooking Machine Operators and Tenders
			51-3099 Food Processing Workers, All Other
	<b>51-4000</b>		<b>Metal Workers and Plastic Workers</b>
		51-4010	Computer Control Programmers and Operators
			51-4011 Computer-Controlled Machine Tool Operators, Metal and Plastic
			51-4012 Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic
		51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
			Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
			51-4021 Plastic
			51-4022 Forging Machine Setters, Operators, and Tenders, Metal and Plastic

Major Group	Minor Group	Broad Group	Detailed Occupation
			51-4023 Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
		51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
			51-4031 Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
			51-4032 Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
			51-4033 Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
			51-4034 Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
		51-4040	51-4035 Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
			51-4041 Machinists
		51-4050	<b>Metal Furnace Operators, Tenders, Pourers, and Casters</b>
			51-4051 Metal-Refining Furnace Operators and Tenders
			51-4052 Pourers and Casters, Metal
		51-4060	Model Makers and Patternmakers, Metal and Plastic
			51-4061 Model Makers, Metal and Plastic
			51-4062 Patternmakers, Metal and Plastic
		51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic
			51-4071 Foundry Mold and Coremakers
			51-4072 Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic
		51-4080	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
			51-4081 Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
		51-4110	Tool and Die Makers
			51-4111 Tool and Die Makers
		51-4120	Welding, Soldering, and Brazing Workers
			51-4121 Welders, Cutters, Solderers, and Brazers

Major Group	Minor Group	Broad Group	Detailed Occupation
			51-4122 Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
		<b>51-4190</b>	<b>Miscellaneous Metal Workers and Plastic Workers</b>
			51-4191 Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
			<b>51-4192</b> Layout Workers, Metal and Plastic
			51-4193 Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic
			51-4194 Tool Grinders, Filers, and Sharpeners
			51-4199 Metal Workers and Plastic Workers, All Other
		<b>51-5100</b>	<b>Printing Workers</b>
		<b>51-5110</b>	<b>Printing Workers</b>
			51-5111 Prepress Technicians and Workers
			51-5112 Printing Press Operators
			51-5113 Print Binding and Finishing Workers
		<b>51-6000</b>	<b>Textile, Apparel, and Furnishings Workers</b>
		<b>51-6010</b>	<b>Laundry and Dry-Cleaning Workers</b>
			51-6011 Laundry and Dry-Cleaning Workers
		<b>51-6020</b>	<b>Pressers, Textile, Garment, and Related Materials</b>
			51-6021 Pressers, Textile, Garment, and Related Materials
		<b>51-6030</b>	<b>Sewing Machine Operators</b>
			51-6031 Sewing Machine Operators
		<b>51-6040</b>	<b>Shoe and Leather Workers</b>
			51-6041 Shoe and Leather Workers and Repairers
			51-6042 Shoe Machine Operators and Tenders
		<b>51-6050</b>	<b>Tailors, Dressmakers, and Sewers</b>
			51-6051 Sewers, Hand
			51-6052 Tailors, Dressmakers, and Custom Sewers
		<b>51-6060</b>	<b>Textile Machine Setters, Operators, and Tenders</b>
			51-6061 Textile Bleaching and Dyeing Machine Operators and Tenders
			51-6062 Textile Cutting Machine Setters, Operators, and Tenders
			51-6063 Textile Knitting and Weaving Machine Setters, Operators, and Tenders
			51-6064 Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders

Major Group	Minor Group	Broad Group	Detailed Occupation
		51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers
			Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
		51-6091	
		51-6092	Fabric and Apparel Patternmakers
		51-6093	Upholsterers
		51-6099	Textile, Apparel, and Furnishings Workers, All Other
	<b>51-7000</b>		<b>Woodworkers</b>
		51-7010	Cabinetmakers and Bench Carpenters
		51-7011	Cabinetmakers and Bench Carpenters
		51-7020	Furniture Finishers
		51-7021	Furniture Finishers
		51-7030	Model Makers and Patternmakers, Wood
		51-7031	Model Makers, Wood
		51-7032	Patternmakers, Wood
		51-7040	Woodworking Machine Setters, Operators, and Tenders
		51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
		51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
		51-7090	Miscellaneous Woodworkers
		51-7099	Woodworkers, All Other
	<b>51-8000</b>		<b>Plant and System Operators</b>
		51-8010	Power Plant Operators, Distributors, and Dispatchers
		51-8011	Nuclear Power Reactor Operators
		51-8012	Power Distributors and Dispatchers
		51-8013	Power Plant Operators
		51-8020	Stationary Engineers and Boiler Operators
		51-8021	Stationary Engineers and Boiler Operators
		<b>51-8030</b>	<b>Water and Wastewater Treatment Plant and System Operators</b>
		51-8031	Water and Wastewater Treatment Plant and System Operators
		51-8090	Miscellaneous Plant and System Operators
		51-8091	Chemical Plant and System Operators
		51-8092	Gas Plant Operators
		51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers



Major Group	Minor Group	Broad Group	Detailed Occupation
	<b>51-9000</b>		51-8099 Plant and System Operators, All Other <b>Other Production Occupations</b>
		51-9010	<b>Chemical Processing Machine Setters, Operators, and Tenders</b>
			51-9011 Chemical Equipment Operators and Tenders
			51-9012 Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
		51-9020	<b>Crushing, Grinding, Polishing, Mixing, and Blending Workers</b>
			51-9021 Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
			51-9022 Grinding and Polishing Workers, Hand
			51-9023 Mixing and Blending Machine Setters, Operators, and Tenders
		51-9030	<b>Cutting Workers</b>
			51-9031 Cutters and Trimmers, Hand
			51-9032 Cutting and Slicing Machine Setters, Operators, and Tenders
		51-9040	<b>Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders</b>
			51-9041 Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
		51-9050	<b>Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders</b>
			51-9051 Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
		51-9060	<b>Inspectors, Testers, Sorters, Samplers, and Weighers</b>
			51-9061 Inspectors, Testers, Sorters, Samplers, and Weighers
		51-9070	<b>Jewelers and Precious Stone and Metal Workers</b>
			51-9071 Jewelers and Precious Stone and Metal Workers
		51-9080	<b>Medical, Dental, and Ophthalmic Laboratory Technicians</b>
			51-9081 Dental Laboratory Technicians
			51-9082 Medical Appliance Technicians
			51-9083 Ophthalmic Laboratory Technicians
		51-9110	<b>Packaging and Filling Machine Operators and Tenders</b>
			51-9111 Packaging and Filling Machine Operators and Tenders
		51-9120	<b>Painting Workers</b>
			51-9121 Coating, Painting, and Spraying Machine Setters, Operators, and Tenders
			51-9122 Painters, Transportation Equipment

Major Group	Minor Group	Broad Group	Detailed Occupation
			51-9123 Painting, Coating, and Decorating Workers
	51-9140		Semiconductor Processors
			51-9141 Semiconductor Processors
		<b>51-9150</b>	<b>Photographic Process Workers and Processing Machine Operators</b>
			51-9151 Photographic Process Workers and Processing Machine Operators
	51-9190		Miscellaneous Production Workers
			51-9191 Adhesive Bonding Machine Operators and Tenders
			51-9192 Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
			51-9193 Cooling and Freezing Equipment Operators and Tenders
			51-9194 Etchers and Engravers
			51-9195 Molders, Shapers, and Casters, Except Metal and Plastic
			51-9196 Paper Goods Machine Setters, Operators, and Tenders
			51-9197 Tire Builders
			51-9198 Helpers--Production Workers
			51-9199 Production Workers, All Other

## 53-0000

## Transportation and Material Moving Occupations

### 53-1000 Supervisors of Transportation and Material Moving Workers

	53-1010		Aircraft Cargo Handling Supervisors
		53-1011	Aircraft Cargo Handling Supervisors
	<b>53-1020</b>		<b>First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand</b>
		53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand
	<b>53-1030</b>		<b>First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators</b>
		53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators

### 53-2000 Air Transportation Workers

	53-2010		Aircraft Pilots and Flight Engineers
		53-2011	Airline Pilots, Copilots, and Flight Engineers

Major Group	Minor Group	Broad Group	Detailed Occupation
			53-2012 Commercial Pilots
		53-2020	Air Traffic Controllers and Airfield Operations Specialists
			53-2021 Air Traffic Controllers
			53-2022 Airfield Operations Specialists
		<b>53-2030</b>	<b>Flight Attendants</b>
			53-2031 Flight Attendants
<b>53-3000</b>			<b>Motor Vehicle Operators</b>
		53-3010	Ambulance Drivers and Attendants, Except Emergency Medical Technicians
			53-3011 Ambulance Drivers and Attendants, Except Emergency Medical Technicians
		53-3020	Bus Drivers
			53-3021 Bus Drivers, Transit and Intercity
			<b>53-3022 Bus Drivers, School or Special Client</b>
		53-3030	Driver/Sales Workers and Truck Drivers
			53-3031 Driver/Sales Workers
			<b>53-3032 Heavy and Tractor-Trailer Truck Drivers</b>
			<b>53-3033 Light Truck or Delivery Services Drivers</b>
		53-3040	Taxi Drivers and Chauffeurs
			53-3041 Taxi Drivers and Chauffeurs
		53-3090	Miscellaneous Motor Vehicle Operators
			53-3099 Motor Vehicle Operators, All Other
<b>53-4000</b>			<b>Rail Transportation Workers</b>
		53-4010	Locomotive Engineers and Operators
			53-4011 Locomotive Engineers
			53-4012 Locomotive Firers
			53-4013 Rail Yard Engineers, Dinkey Operators, and Hostlers
		53-4020	Railroad Brake, Signal, and Switch Operators
			53-4021 Railroad Brake, Signal, and Switch Operators
		53-4030	Railroad Conductors and Yardmasters
			53-4031 Railroad Conductors and Yardmasters
		53-4040	Subway and Streetcar Operators
			53-4041 Subway and Streetcar Operators

Major Group	Minor Group	Broad Group	Detailed Occupation
		53-4090	Miscellaneous Rail Transportation Workers
			53-4099 Rail Transportation Workers, All Other
	<b>53-5000</b>		<b>Water Transportation Workers</b>
		53-5010	Sailors and Marine Oilers
			53-5011 Sailors and Marine Oilers
		53-5020	Ship and Boat Captains and Operators
			53-5021 Captains, Mates, and Pilots of Water Vessels
			53-5022 Motorboat Operators
		53-5030	Ship Engineers
			53-5031 Ship Engineers
	<b>53-6000</b>		<b>Other Transportation Workers</b>
		53-6010	Bridge and Lock Tenders
			53-6011 Bridge and Lock Tenders
		53-6020	Parking Lot Attendants
			53-6021 Parking Lot Attendants
		<b>53-6030</b>	<b>Automotive and Watercraft Service Attendants</b>
			53-6031 Automotive and Watercraft Service Attendants
		53-6040	Traffic Technicians
			53-6041 Traffic Technicians
		53-6050	Transportation Inspectors
			53-6051 Transportation Inspectors
		<b>53-6060</b>	<b>Transportation Attendants, Except Flight Attendants</b>
			53-6061 Transportation Attendants, Except Flight Attendants
		53-6090	Miscellaneous Transportation Workers
			53-6099 Transportation Workers, All Other
	<b>53-7000</b>		<b>Material Moving Workers</b>
		53-7010	Conveyor Operators and Tenders
			53-7011 Conveyor Operators and Tenders
		53-7020	Crane and Tower Operators
			53-7021 Crane and Tower Operators
		53-7030	Dredge, Excavating, and Loading Machine Operators
			53-7031 Dredge Operators

Major Group	Minor Group	Broad Group	Detailed Occupation
			53-7032 Excavating and Loading Machine and Dragline Operators
			53-7033 Loading Machine Operators, Underground Mining
		53-7040	Hoist and Winch Operators
			53-7041 Hoist and Winch Operators
		53-7050	Industrial Truck and Tractor Operators
			53-7051 Industrial Truck and Tractor Operators
		53-7060	Laborers and Material Movers, Hand
			53-7061 Cleaners of Vehicles and Equipment
			53-7062 Laborers and Freight, Stock, and Material Movers, Hand
			53-7063 Machine Feeders and Offbearers
			53-7064 Packers and Packagers, Hand
		53-7070	Pumping Station Operators
			53-7071 Gas Compressor and Gas Pumping Station Operators
			53-7072 Pump Operators, Except Wellhead Pumpers
			53-7073 Wellhead Pumpers
		53-7080	Refuse and Recyclable Material Collectors
			53-7081 Refuse and Recyclable Material Collectors
		53-7110	Mine Shuttle Car Operators
			53-7111 Mine Shuttle Car Operators
		53-7120	Tank Car, Truck, and Ship Loaders
			53-7121 Tank Car, Truck, and Ship Loaders
		53-7190	Miscellaneous Material Moving Workers
			53-7199 Material Moving Workers, All Other
<b>55-0000</b>			<b>Military Specific Occupations</b>
	<b>55-1000</b>		<b>Military Officer Special and Tactical Operations Leaders</b>
		55-1010	Military Officer Special and Tactical Operations Leaders
			55-1011 Air Crew Officers
			55-1012 Aircraft Launch and Recovery Officers
			55-1013 Armored Assault Vehicle Officers
			55-1014 Artillery and Missile Officers
			55-1015 Command and Control Center Officers
			55-1016 Infantry Officers
			55-1017 Special Forces Officers

Major Group	Minor Group	Broad Group	Detailed Occupation
		55-1019	Military Officer Special and Tactical Operations Leaders, All Other
	<b>55-2000</b>		<b>First-Line Enlisted Military Supervisors</b>
		55-2010	First-Line Enlisted Military Supervisors
		55-2011	First-Line Supervisors of Air Crew Members
		55-2012	First-Line Supervisors of Weapons Specialists/Crew Members
		55-2013	First-Line Supervisors of All Other Tactical Operations Specialists
	<b>55-3000</b>		<b>Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members</b>
		55-3010	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members
		55-3011	Air Crew Members
		55-3012	Aircraft Launch and Recovery Specialists
		55-3013	Armored Assault Vehicle Crew Members
		55-3014	Artillery and Missile Crew Members
		55-3015	Command and Control Center Specialists
		55-3016	Infantry
		55-3017	Radar and Sonar Technicians
		55-3018	Special Forces
		55-3019	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other