

Type of Change, by Detailed Occupation, 2010 SOC

Bureau of Labor Statistics

On behalf of the Standard Occupational Classification Policy Committee (SOCPC)

January 2010

Questions should be emailed to soc@bls.gov

SOC Code	2010 SOC Detailed Occupation	Type of Change
11-1011	Chief Executives	E
11-1021	General and Operations Managers	E
11-1031	Legislators	E
11-2011	Advertising and Promotions Managers	E
11-2021	Marketing Managers	E
11-2022	Sales Managers	E
11-2031	Public Relations and Fundraising Managers	T,E
11-3011	Administrative Services Managers	E
11-3021	Computer and Information Systems Managers	E
11-3031	Financial Managers	E
11-3051	Industrial Production Managers	N
11-3061	Purchasing Managers	N
11-3071	Transportation, Storage, and Distribution Managers	E
11-3111	Compensation and Benefits Managers	C,E
11-3121	Human Resources Managers	C,T,E
11-3131	Training and Development Managers	C
11-9013	Farmers, Ranchers, and Other Agricultural Managers	C,T,D
11-9021	Construction Managers	E
11-9031	Education Administrators, Preschool and Childcare Center/Program	T,E
11-9032	Education Administrators, Elementary and Secondary School	E
11-9033	Education Administrators, Postsecondary	N
11-9039	Education Administrators, All Other	N
11-9041	Architectural and Engineering Managers	T
11-9051	Food Service Managers	E
11-9061	Funeral Service Managers	T,D
11-9071	Gaming Managers	E
11-9081	Lodging Managers	N
11-9111	Medical and Health Services Managers	E
11-9121	Natural Sciences Managers	E
11-9131	Postmasters and Mail Superintendents	E
11-9141	Property, Real Estate, and Community Association Managers	E
11-9151	Social and Community Service Managers	E
11-9161	Emergency Management Directors	C,T,E
11-9199	Managers, All Other	N
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	E
13-1021	Buyers and Purchasing Agents, Farm Products	T,E
13-1022	Wholesale and Retail Buyers, Except Farm Products	E
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	E
13-1031	Claims Adjusters, Examiners, and Investigators	E
13-1032	Insurance Appraisers, Auto Damage	E
13-1041	Compliance Officers	T,D
13-1051	Cost Estimators	N
13-1071	Human Resources Specialists	C,T,D
13-1074	Farm Labor Contractors	C,E
13-1075	Labor Relations Specialists	C,T,D
13-1081	Logisticians	E
13-1111	Management Analysts	E
13-1121	Meeting, Convention, and Event Planners	T,D

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
13-1131	Fundraisers	C,T,D
13-1141	Compensation, Benefits, and Job Analysis Specialists	C
13-1151	Training and Development Specialists	C,E
13-1161	Market Research Analysts and Marketing Specialists	C,T,D
13-1199	Business Operations Specialists, All Other	D
13-2011	Accountants and Auditors	E
13-2021	Appraisers and Assessors of Real Estate	E
13-2031	Budget Analysts	E
13-2041	Credit Analysts	E
13-2051	Financial Analysts	N
13-2052	Personal Financial Advisors	E
13-2053	Insurance Underwriters	N
13-2061	Financial Examiners	E
13-2071	Credit Counselors	T,E
13-2072	Loan Officers	E
13-2081	Tax Examiners and Collectors, and Revenue Agents	T
13-2082	Tax Preparers	E
13-2099	Financial Specialists, All Other	N
15-1111	Computer and Information Research Scientists	C,T,E
15-1121	Computer Systems Analysts	C,D
15-1122	Information Security Analysts	C,T,D
15-1131	Computer Programmers	C,E
15-1132	Software Developers, Applications	C,T,E
15-1133	Software Developers, Systems Software	C,T,E
15-1134	Web Developers	C,T,D
15-1141	Database Administrators	C,E
15-1142	Network and Computer Systems Administrators	C,D
15-1143	Computer Network Architects	C,T,D
15-1151	Computer User Support Specialists	C,T,E
15-1152	Computer Network Support Specialists	C,T,D
15-1199	Computer Occupations, All Other	C,T,E
15-2011	Actuaries	E
15-2021	Mathematicians	E
15-2031	Operations Research Analysts	E
15-2041	Statisticians	E
15-2091	Mathematical Technicians	N
15-2099	Mathematical Science Occupations, All Other	N
17-1011	Architects, Except Landscape and Naval	E
17-1012	Landscape Architects	E
17-1021	Cartographers and Photogrammetrists	N
17-1022	Surveyors	N
17-2011	Aerospace Engineers	E
17-2021	Agricultural Engineers	N
17-2031	Biomedical Engineers	N
17-2041	Chemical Engineers	N
17-2051	Civil Engineers	E
17-2061	Computer Hardware Engineers	E
17-2071	Electrical Engineers	E
17-2072	Electronics Engineers, Except Computer	E
17-2081	Environmental Engineers	E
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	N
17-2112	Industrial Engineers	E
17-2121	Marine Engineers and Naval Architects	N
17-2131	Materials Engineers	E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
17-2141	Mechanical Engineers	E
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	E
17-2161	Nuclear Engineers	E
17-2171	Petroleum Engineers	E
17-2199	Engineers, All Other	N
17-3011	Architectural and Civil Drafters	E
17-3012	Electrical and Electronics Drafters	E
17-3013	Mechanical Drafters	N
17-3019	Drafters, All Other	N
17-3021	Aerospace Engineering and Operations Technicians	E
17-3022	Civil Engineering Technicians	N
17-3023	Electrical and Electronics Engineering Technicians	N
17-3024	Electro-Mechanical Technicians	E
17-3025	Environmental Engineering Technicians	E
17-3026	Industrial Engineering Technicians	E
17-3027	Mechanical Engineering Technicians	E
17-3029	Engineering Technicians, Except Drafters, All Other	N
17-3031	Surveying and Mapping Technicians	E
19-1011	Animal Scientists	N
19-1012	Food Scientists and Technologists	N
19-1013	Soil and Plant Scientists	E
19-1021	Biochemists and Biophysicists	E
19-1022	Microbiologists	N
19-1023	Zoologists and Wildlife Biologists	E
19-1029	Biological Scientists, All Other	N
19-1031	Conservation Scientists	E
19-1032	Foresters	E
19-1041	Epidemiologists	E
19-1042	Medical Scientists, Except Epidemiologists	E
19-1099	Life Scientists, All Other	N
19-2011	Astronomers	E
19-2012	Physicists	E
19-2021	Atmospheric and Space Scientists	E
19-2031	Chemists	E
19-2032	Materials Scientists	E
19-2041	Environmental Scientists and Specialists, Including Health	E
19-2042	Geoscientists, Except Hydrologists and Geographers	E
19-2043	Hydrologists	N
19-2099	Physical Scientists, All Other	N
19-3011	Economists	E
19-3022	Survey Researchers	E
19-3031	Clinical, Counseling, and School Psychologists	E
19-3032	Industrial-Organizational Psychologists	E
19-3039	Psychologists, All Other	N
19-3041	Sociologists	N
19-3051	Urban and Regional Planners	E
19-3091	Anthropologists and Archeologists	E
19-3092	Geographers	E
19-3093	Historians	E
19-3094	Political Scientists	E
19-3099	Social Scientists and Related Workers, All Other	N
19-4011	Agricultural and Food Science Technicians	E
19-4021	Biological Technicians	N
19-4031	Chemical Technicians	E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
19-4041	Geological and Petroleum Technicians	E
19-4051	Nuclear Technicians	E
19-4061	Social Science Research Assistants	E
19-4091	Environmental Science and Protection Technicians, Including Health	E
19-4092	Forensic Science Technicians	N
19-4093	Forest and Conservation Technicians	E
19-4099	Life, Physical, and Social Science Technicians, All Other	N
21-1011	Substance Abuse and Behavioral Disorder Counselors	N
21-1012	Educational, Guidance, School, and Vocational Counselors	T
21-1013	Marriage and Family Therapists	E
21-1014	Mental Health Counselors	E
21-1015	Rehabilitation Counselors	N
21-1019	Counselors, All Other	N
21-1021	Child, Family, and School Social Workers	E
21-1022	Healthcare Social Workers	T,E
21-1023	Mental Health and Substance Abuse Social Workers	N
21-1029	Social Workers, All Other	N
21-1091	Health Educators	D
21-1092	Probation Officers and Correctional Treatment Specialists	N
21-1093	Social and Human Service Assistants	E
21-1094	Community Health Workers	C,T,D
21-1099	Community and Social Service Specialists, All Other	D
21-2011	Clergy	N
21-2021	Directors, Religious Activities and Education	E
21-2099	Religious Workers, All Other	N
23-1011	Lawyers	E
23-1012	Judicial Law Clerks	C,T,D
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	E
23-1022	Arbitrators, Mediators, and Conciliators	N
23-1023	Judges, Magistrate Judges, and Magistrates	E
23-2011	Paralegals and Legal Assistants	D
23-2091	Court Reporters	N
23-2093	Title Examiners, Abstractors, and Searchers	E
23-2099	Legal Support Workers, All Other	N
25-1011	Business Teachers, Postsecondary	E
25-1021	Computer Science Teachers, Postsecondary	E
25-1022	Mathematical Science Teachers, Postsecondary	E
25-1031	Architecture Teachers, Postsecondary	E
25-1032	Engineering Teachers, Postsecondary	E
25-1041	Agricultural Sciences Teachers, Postsecondary	E
25-1042	Biological Science Teachers, Postsecondary	E
25-1043	Forestry and Conservation Science Teachers, Postsecondary	E
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	E
25-1052	Chemistry Teachers, Postsecondary	E
25-1053	Environmental Science Teachers, Postsecondary	E
25-1054	Physics Teachers, Postsecondary	E
25-1061	Anthropology and Archeology Teachers, Postsecondary	E
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	E
25-1063	Economics Teachers, Postsecondary	E
25-1064	Geography Teachers, Postsecondary	E
25-1065	Political Science Teachers, Postsecondary	E
25-1066	Psychology Teachers, Postsecondary	E
25-1067	Sociology Teachers, Postsecondary	E
25-1069	Social Sciences Teachers, Postsecondary, All Other	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
25-1071	Health Specialties Teachers, Postsecondary	E
25-1072	Nursing Instructors and Teachers, Postsecondary	E
25-1081	Education Teachers, Postsecondary	E
25-1082	Library Science Teachers, Postsecondary	E
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	E
25-1112	Law Teachers, Postsecondary	E
25-1113	Social Work Teachers, Postsecondary	E
25-1121	Art, Drama, and Music Teachers, Postsecondary	E
25-1122	Communications Teachers, Postsecondary	E
25-1123	English Language and Literature Teachers, Postsecondary	E
25-1124	Foreign Language and Literature Teachers, Postsecondary	E
25-1125	History Teachers, Postsecondary	E
25-1126	Philosophy and Religion Teachers, Postsecondary	E
25-1191	Graduate Teaching Assistants	E
25-1192	Home Economics Teachers, Postsecondary	E
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	E
25-1194	Vocational Education Teachers, Postsecondary	E
25-1199	Postsecondary Teachers, All Other	N
25-2011	Preschool Teachers, Except Special Education	E
25-2012	Kindergarten Teachers, Except Special Education	E
25-2021	Elementary School Teachers, Except Special Education	E
25-2022	Middle School Teachers, Except Special and Career/Technical Education	T,E
25-2023	Career/Technical Education Teachers, Middle School	T,E
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	T,E
25-2032	Career/Technical Education Teachers, Secondary School	T,E
25-2051	Special Education Teachers, Preschool	C,T,D
25-2052	Special Education Teachers, Kindergarten and Elementary School	C,T,D
25-2053	Special Education Teachers, Middle School	C
25-2054	Special Education Teachers, Secondary School	C
25-2059	Special Education Teachers, All Other	C,T,D
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	T
25-3021	Self-Enrichment Education Teachers	E
25-3099	Teachers and Instructors, All Other	D
25-4011	Archivists	N
25-4012	Curators	E
25-4013	Museum Technicians and Conservators	E
25-4021	Librarians	E
25-4031	Library Technicians	E
25-9011	Audio-Visual and Multimedia Collections Specialists	T,E
25-9021	Farm and Home Management Advisors	E
25-9031	Instructional Coordinators	N
25-9041	Teacher Assistants	E
25-9099	Education, Training, and Library Workers, All Other	N
27-1011	Art Directors	E
27-1012	Craft Artists	N
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	E
27-1014	Multimedia Artists and Animators	T
27-1019	Artists and Related Workers, All Other	N
27-1021	Commercial and Industrial Designers	N
27-1022	Fashion Designers	E
27-1023	Floral Designers	N
27-1024	Graphic Designers	N
27-1025	Interior Designers	N
27-1026	Merchandise Displayers and Window Trimmers	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
27-1027	Set and Exhibit Designers	N
27-1029	Designers, All Other	N
27-2011	Actors	E
27-2012	Producers and Directors	E
27-2021	Athletes and Sports Competitors	N
27-2022	Coaches and Scouts	N
27-2023	Umpires, Referees, and Other Sports Officials	N
27-2031	Dancers	E
27-2032	Choreographers	E
27-2041	Music Directors and Composers	E
27-2042	Musicians and Singers	E
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	N
27-3011	Radio and Television Announcers	E
27-3012	Public Address System and Other Announcers	E
27-3021	Broadcast News Analysts	N
27-3022	Reporters and Correspondents	N
27-3031	Public Relations Specialists	E
27-3041	Editors	E
27-3042	Technical Writers	N
27-3043	Writers and Authors	N
27-3091	Interpreters and Translators	E
27-3099	Media and Communication Workers, All Other	N
27-4011	Audio and Video Equipment Technicians	E
27-4012	Broadcast Technicians	E
27-4013	Radio Operators	E
27-4014	Sound Engineering Technicians	N
27-4021	Photographers	E
27-4031	Camera Operators, Television, Video, and Motion Picture	E
27-4032	Film and Video Editors	E
27-4099	Media and Communication Equipment Workers, All Other	N
29-1011	Chiropractors	E
29-1021	Dentists, General	E
29-1022	Oral and Maxillofacial Surgeons	E
29-1023	Orthodontists	N
29-1024	Prosthodontists	N
29-1029	Dentists, All Other Specialists	N
29-1031	Dietitians and Nutritionists	N
29-1041	Optometrists	E
29-1051	Pharmacists	N
29-1061	Anesthesiologists	E
29-1062	Family and General Practitioners	E
29-1063	Internists, General	E
29-1064	Obstetricians and Gynecologists	E
29-1065	Pediatricians, General	E
29-1066	Psychiatrists	E
29-1067	Surgeons	E
29-1069	Physicians and Surgeons, All Other	N
29-1071	Physician Assistants	E
29-1081	Podiatrists	N
29-1122	Occupational Therapists	E
29-1123	Physical Therapists	E
29-1124	Radiation Therapists	N
29-1125	Recreational Therapists	E
29-1126	Respiratory Therapists	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
29-1127	Speech-Language Pathologists	N
29-1128	Exercise Physiologists	C,T,D
29-1129	Therapists, All Other	D
29-1131	Veterinarians	E
29-1141	Registered Nurses	C,D
29-1151	Nurse Anesthetists	C,T,D
29-1161	Nurse Midwives	C,T,D
29-1171	Nurse Practitioners	C,T,D
29-1181	Audiologists	C
29-1199	Health Diagnosing and Treating Practitioners, All Other	N
29-2011	Medical and Clinical Laboratory Technologists	N
29-2012	Medical and Clinical Laboratory Technicians	N
29-2021	Dental Hygienists	E
29-2031	Cardiovascular Technologists and Technicians	E
29-2032	Diagnostic Medical Sonographers	N
29-2033	Nuclear Medicine Technologists	N
29-2034	Radiologic Technologists	T,D
29-2035	Magnetic Resonance Imaging Technologists	C,T,D
29-2041	Emergency Medical Technicians and Paramedics	N
29-2051	Dietetic Technicians	E
29-2052	Pharmacy Technicians	E
29-2053	Psychiatric Technicians	E
29-2054	Respiratory Therapy Technicians	E
29-2055	Surgical Technologists	N
29-2056	Veterinary Technologists and Technicians	E
29-2057	Ophthalmic Medical Technicians	C,T,D
29-2061	Licensed Practical and Licensed Vocational Nurses	E
29-2071	Medical Records and Health Information Technicians	E
29-2081	Opticians, Dispensing	E
29-2091	Orthotists and Prosthetists	E
29-2092	Hearing Aid Specialists	C,T,D
29-2099	Health Technologists and Technicians, All Other	D
29-9011	Occupational Health and Safety Specialists	N
29-9012	Occupational Health and Safety Technicians	N
29-9091	Athletic Trainers	E
29-9092	Genetic Counselors	C,T,D
29-9099	Healthcare Practitioners and Technical Workers, All Other	T,D
31-1011	Home Health Aides	E
31-1013	Psychiatric Aides	E
31-1014	Nursing Assistants	C,T,D
31-1015	Orderlies	C,T,D
31-2011	Occupational Therapy Assistants	T
31-2012	Occupational Therapy Aides	T
31-2021	Physical Therapist Assistants	N
31-2022	Physical Therapist Aides	N
31-9011	Massage Therapists	E
31-9091	Dental Assistants	E
31-9092	Medical Assistants	E
31-9093	Medical Equipment Preparers	N
31-9094	Medical Transcriptionists	E
31-9095	Pharmacy Aides	N
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	N
31-9097	Phlebotomists	C,T,D
31-9099	Healthcare Support Workers, All Other	D

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
33-1011	First-Line Supervisors of Correctional Officers	T,E
33-1012	First-Line Supervisors of Police and Detectives	T,E
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	T,E
33-1099	First-Line Supervisors of Protective Service Workers, All Other	T
33-2011	Firefighters	T,E
33-2021	Fire Inspectors and Investigators	E
33-2022	Forest Fire Inspectors and Prevention Specialists	E
33-3011	Bailiffs	N
33-3012	Correctional Officers and Jailers	N
33-3021	Detectives and Criminal Investigators	N
33-3031	Fish and Game Wardens	N
33-3041	Parking Enforcement Workers	E
33-3051	Police and Sheriff's Patrol Officers	E
33-3052	Transit and Railroad Police	N
33-9011	Animal Control Workers	N
33-9021	Private Detectives and Investigators	E
33-9031	Gaming Surveillance Officers and Gaming Investigators	N
33-9032	Security Guards	D
33-9091	Crossing Guards	N
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	N
33-9093	Transportation Security Screeners	C,T,D
33-9099	Protective Service Workers, All Other	D
35-1011	Chefs and Head Cooks	E
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	T,E
35-2011	Cooks, Fast Food	E
35-2012	Cooks, Institution and Cafeteria	N
35-2013	Cooks, Private Household	E
35-2014	Cooks, Restaurant	E
35-2015	Cooks, Short Order	N
35-2019	Cooks, All Other	N
35-2021	Food Preparation Workers	N
35-3011	Bartenders	N
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	E
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	E
35-3031	Waiters and Waitresses	N
35-3041	Food Servers, Nonrestaurant	E
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	E
35-9021	Dishwashers	N
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	N
35-9099	Food Preparation and Serving Related Workers, All Other	N
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	T,E
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping	T,E
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	N
37-2012	Maids and Housekeeping Cleaners	E
37-2019	Building Cleaning Workers, All Other	N
37-2021	Pest Control Workers	E
37-3011	Landscaping and Groundskeeping Workers	N
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	E
37-3013	Tree Trimmers and Pruners	E
37-3019	Grounds Maintenance Workers, All Other	N
39-1011	Gaming Supervisors	E
39-1012	Slot Supervisor	T,E
39-1021	First-Line Supervisors of Personal Service Workers	T,E
39-2011	Animal Trainers	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
39-2021	Nonfarm Animal Caretakers	N
39-3011	Gaming Dealers	E
39-3012	Gaming and Sports Book Writers and Runners	E
39-3019	Gaming Service Workers, All Other	E
39-3021	Motion Picture Projectionists	N
39-3031	Ushers, Lobby Attendants, and Ticket Takers	N
39-3091	Amusement and Recreation Attendants	N
39-3092	Costume Attendants	E
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	N
39-3099	Entertainment Attendants and Related Workers, All Other	N
39-4011	Embalmers	N
39-4021	Funeral Attendants	N
39-4031	Morticians, Undertakers, and Funeral Directors	C,T,D
39-5011	Barbers	N
39-5012	Hairdressers, Hairstylists, and Cosmetologists	E
39-5091	Makeup Artists, Theatrical and Performance	N
39-5092	Manicurists and Pedicurists	N
39-5093	Shampooers	N
39-5094	Skincare Specialists	T,E
39-6011	Baggage Porters and Bellhops	N
39-6012	Concierges	E
39-7011	Tour Guides and Escorts	C
39-7012	Travel Guides	C,E
39-9011	Childcare Workers	T,E
39-9021	Personal Care Aides	T,E
39-9031	Fitness Trainers and Aerobics Instructors	E
39-9032	Recreation Workers	N
39-9041	Residential Advisors	E
39-9099	Personal Care and Service Workers, All Other	N
41-1011	First-Line Supervisors of Retail Sales Workers	T,E
41-1012	First-Line Supervisors of Non-Retail Sales Workers	T,E
41-2011	Cashiers	E
41-2012	Gaming Change Persons and Booth Cashiers	E
41-2021	Counter and Rental Clerks	E
41-2022	Parts Salespersons	N
41-2031	Retail Salespersons	E
41-3011	Advertising Sales Agents	E
41-3021	Insurance Sales Agents	E
41-3031	Securities, Commodities, and Financial Services Sales Agents	E
41-3041	Travel Agents	E
41-3099	Sales Representatives, Services, All Other	N
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and	E
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and	N
41-9011	Demonstrators and Product Promoters	N
41-9012	Models	E
41-9021	Real Estate Brokers	N
41-9022	Real Estate Sales Agents	N
41-9031	Sales Engineers	N
41-9041	Telemarketers	E
41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	N
41-9099	Sales and Related Workers, All Other	D
43-1011	First-Line Supervisors of Office and Administrative Support Workers	T,E
43-2011	Switchboard Operators, Including Answering Service	N
43-2021	Telephone Operators	E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
43-2099	Communications Equipment Operators, All Other	N
43-3011	Bill and Account Collectors	N
43-3021	Billing and Posting Clerks	T
43-3031	Bookkeeping, Accounting, and Auditing Clerks	E
43-3041	Gaming Cage Workers	E
43-3051	Payroll and Timekeeping Clerks	E
43-3061	Procurement Clerks	N
43-3071	Tellers	N
43-3099	Financial Clerks, All Other	C,T,D
43-4011	Brokerage Clerks	E
43-4021	Correspondence Clerks	E
43-4031	Court, Municipal, and License Clerks	E
43-4041	Credit Authorizers, Checkers, and Clerks	N
43-4051	Customer Service Representatives	E
43-4061	Eligibility Interviewers, Government Programs	N
43-4071	File Clerks	N
43-4081	Hotel, Motel, and Resort Desk Clerks	E
43-4111	Interviewers, Except Eligibility and Loan	N
43-4121	Library Assistants, Clerical	E
43-4131	Loan Interviewers and Clerks	N
43-4141	New Accounts Clerks	E
43-4151	Order Clerks	E
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	E
43-4171	Receptionists and Information Clerks	E
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	E
43-4199	Information and Record Clerks, All Other	N
43-5011	Cargo and Freight Agents	N
43-5021	Couriers and Messengers	E
43-5031	Police, Fire, and Ambulance Dispatchers	E
43-5032	Dispatchers, Except Police, Fire, and Ambulance	N
43-5041	Meter Readers, Utilities	N
43-5051	Postal Service Clerks	E
43-5052	Postal Service Mail Carriers	N
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	E
43-5061	Production, Planning, and Expediting Clerks	N
43-5071	Shipping, Receiving, and Traffic Clerks	E
43-5081	Stock Clerks and Order Fillers	N
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	N
43-6011	Executive Secretaries and Executive Administrative Assistants	T
43-6012	Legal Secretaries	E
43-6013	Medical Secretaries	E
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and	T,E
43-9011	Computer Operators	E
43-9021	Data Entry Keyers	N
43-9022	Word Processors and Typists	E
43-9031	Desktop Publishers	N
43-9041	Insurance Claims and Policy Processing Clerks	N
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	N
43-9061	Office Clerks, General	E
43-9071	Office Machine Operators, Except Computer	E
43-9081	Proofreaders and Copy Markers	N
43-9111	Statistical Assistants	N
43-9199	Office and Administrative Support Workers, All Other	D
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	T,E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
45-2011	Agricultural Inspectors	N
45-2021	Animal Breeders	E
45-2041	Graders and Sorters, Agricultural Products	N
45-2091	Agricultural Equipment Operators	N
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	E
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	T
45-2099	Agricultural Workers, All Other	N
45-3011	Fishers and Related Fishing Workers	E
45-3021	Hunters and Trappers	N
45-4011	Forest and Conservation Workers	E
45-4021	Fallers	N
45-4022	Logging Equipment Operators	E
45-4023	Log Graders and Scalers	E
45-4029	Logging Workers, All Other	N
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	T
47-2011	Boilermakers	N
47-2021	Brickmasons and Blockmasons	E
47-2022	Stonemasons	N
47-2031	Carpenters	E
47-2041	Carpet Installers	N
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	N
47-2043	Floor Sanders and Finishers	N
47-2044	Tile and Marble Setters	N
47-2051	Cement Masons and Concrete Finishers	E
47-2053	Terrazzo Workers and Finishers	N
47-2061	Construction Laborers	E
47-2071	Paving, Surfacing, and Tamping Equipment Operators	N
47-2072	Pile-Driver Operators	N
47-2073	Operating Engineers and Other Construction Equipment Operators	E
47-2081	Drywall and Ceiling Tile Installers	N
47-2082	Tapers	N
47-2111	Electricians	D
47-2121	Glaziers	N
47-2131	Insulation Workers, Floor, Ceiling, and Wall	N
47-2132	Insulation Workers, Mechanical	N
47-2141	Painters, Construction and Maintenance	N
47-2142	Paperhangers	E
47-2151	Pipelayers	N
47-2152	Plumbers, Pipefitters, and Steamfitters	E
47-2161	Plasterers and Stucco Masons	N
47-2171	Reinforcing Iron and Rebar Workers	N
47-2181	Roofers	D
47-2211	Sheet Metal Workers	E
47-2221	Structural Iron and Steel Workers	N
47-2231	Solar Photovoltaic Installers	C,T,D
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble	E
47-3012	Helpers--Carpenters	E
47-3013	Helpers--Electricians	E
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	E
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	E
47-3016	Helpers--Roofers	E
47-3019	Helpers, Construction Trades, All Other	N
47-4011	Construction and Building Inspectors	N
47-4021	Elevator Installers and Repairers	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
47-4031	Fence Erectors	E
47-4041	Hazardous Materials Removal Workers	E
47-4051	Highway Maintenance Workers	N
47-4061	Rail-Track Laying and Maintenance Equipment Operators	N
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	N
47-4091	Segmental Pavers	E
47-4099	Construction and Related Workers, All Other	D
47-5011	Derrick Operators, Oil and Gas	N
47-5012	Rotary Drill Operators, Oil and Gas	E
47-5013	Service Unit Operators, Oil, Gas, and Mining	N
47-5021	Earth Drillers, Except Oil and Gas	E
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	N
47-5041	Continuous Mining Machine Operators	E
47-5042	Mine Cutting and Channeling Machine Operators	E
47-5049	Mining Machine Operators, All Other	N
47-5051	Rock Splitters, Quarry	N
47-5061	Roof Bolters, Mining	N
47-5071	Roustabouts, Oil and Gas	N
47-5081	Helpers--Extraction Workers	E
47-5099	Extraction Workers, All Other	N
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	T,E
49-2011	Computer, Automated Teller, and Office Machine Repairers	N
49-2021	Radio, Cellular, and Tower Equipment, Installers and Repairers	T,E
49-2022	Telecommunications Equipment Installers and Repairers, Except Line	E
49-2091	Avionics Technicians	N
49-2092	Electric Motor, Power Tool, and Related Repairers	N
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	N
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	N
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	N
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	N
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	N
49-2098	Security and Fire Alarm Systems Installers	E
49-3011	Aircraft Mechanics and Service Technicians	N
49-3021	Automotive Body and Related Repairers	N
49-3022	Automotive Glass Installers and Repairers	N
49-3023	Automotive Service Technicians and Mechanics	N
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	E
49-3041	Farm Equipment Mechanics and Service Technicians	T
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	N
49-3043	Rail Car Repairers	N
49-3051	Motorboat Mechanics and Service Technicians	T,E
49-3052	Motorcycle Mechanics	N
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	E
49-3091	Bicycle Repairers	N
49-3092	Recreational Vehicle Service Technicians	N
49-3093	Tire Repairers and Changers	N
49-9011	Mechanical Door Repairers	E
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	N
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	D
49-9031	Home Appliance Repairers	N
49-9041	Industrial Machinery Mechanics	E
49-9043	Maintenance Workers, Machinery	E
49-9044	Millwrights	N
49-9045	Refractory Materials Repairers, Except Brickmasons	E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
49-9051	Electrical Power-Line Installers and Repairers	N
49-9052	Telecommunications Line Installers and Repairers	E
49-9061	Camera and Photographic Equipment Repairers	N
49-9062	Medical Equipment Repairers	N
49-9063	Musical Instrument Repairers and Tuners	N
49-9064	Watch Repairers	E
49-9069	Precision Instrument and Equipment Repairers, All Other	N
49-9071	Maintenance and Repair Workers, General	C
49-9081	Wind Turbine Service Technicians	C,T,D
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	N
49-9092	Commercial Divers	N
49-9093	Fabric Menders, Except Garment	N
49-9094	Locksmiths and Safe Repairers	N
49-9095	Manufactured Building and Mobile Home Installers	N
49-9096	Riggers	N
49-9097	Signal and Track Switch Repairers	N
49-9098	Helpers--Installation, Maintenance, and Repair Workers	N
49-9099	Installation, Maintenance, and Repair Workers, All Other	D
51-1011	First-Line Supervisors of Production and Operating Workers	T,E
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	N
51-2021	Coil Winders, Tapers, and Finishers	N
51-2022	Electrical and Electronic Equipment Assemblers	N
51-2023	Electromechanical Equipment Assemblers	N
51-2031	Engine and Other Machine Assemblers	N
51-2041	Structural Metal Fabricators and Fitters	E
51-2091	Fiberglass Laminators and Fabricators	N
51-2092	Team Assemblers	E
51-2093	Timing Device Assemblers and Adjusters	T,E
51-2099	Assemblers and Fabricators, All Other	N
51-3011	Bakers	E
51-3021	Butchers and Meat Cutters	N
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	E
51-3023	Slaughterers and Meat Packers	E
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and	N
51-3092	Food Batchmakers	N
51-3093	Food Cooking Machine Operators and Tenders	N
51-3099	Food Processing Workers, All Other	C,T,D
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	N
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and	T,E
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and	N
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	N
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	N
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders,	N
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and	N
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators,	N
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and	N
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and	N
51-4041	Machinists	E
51-4051	Metal-Refining Furnace Operators and Tenders	N
51-4052	Pourers and Casters, Metal	N
51-4061	Model Makers, Metal and Plastic	N
51-4062	Patternmakers, Metal and Plastic	N
51-4071	Foundry Mold and Coremakers	N
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders,	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	N
51-4111	Tool and Die Makers	N
51-4121	Welders, Cutters, Solderers, and Brazers	N
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	N
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	N
51-4192	Layout Workers, Metal and Plastic	T
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and	N
51-4194	Tool Grinders, Filers, and Sharpeners	N
51-4199	Metal Workers and Plastic Workers, All Other	E
51-5111	Prepress Technicians and Workers	C,E
51-5112	Printing Press Operators	C,T,D
51-5113	Print Binding and Finishing Workers	C,T,D
51-6011	Laundry and Dry-Cleaning Workers	E
51-6021	Pressers, Textile, Garment, and Related Materials	N
51-6031	Sewing Machine Operators	N
51-6041	Shoe and Leather Workers and Repairers	N
51-6042	Shoe Machine Operators and Tenders	N
51-6051	Sewers, Hand	N
51-6052	Tailors, Dressmakers, and Custom Sewers	N
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	N
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	N
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	N
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and	N
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic	N
51-6092	Fabric and Apparel Patternmakers	N
51-6093	Upholsterers	N
51-6099	Textile, Apparel, and Furnishings Workers, All Other	N
51-7011	Cabinetmakers and Bench Carpenters	E
51-7021	Furniture Finishers	N
51-7031	Model Makers, Wood	N
51-7032	Patternmakers, Wood	N
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	E
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	E
51-7099	Woodworkers, All Other	N
51-8011	Nuclear Power Reactor Operators	E
51-8012	Power Distributors and Dispatchers	N
51-8013	Power Plant Operators	N
51-8021	Stationary Engineers and Boiler Operators	N
51-8031	Water and Wastewater Treatment Plant and System Operators	T,E
51-8091	Chemical Plant and System Operators	E
51-8092	Gas Plant Operators	N
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	E
51-8099	Plant and System Operators, All Other	N
51-9011	Chemical Equipment Operators and Tenders	N
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters,	N
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	N
51-9022	Grinding and Polishing Workers, Hand	N
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	N
51-9031	Cutters and Trimmers, Hand	N
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	E
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators,	N
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	N
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	N
51-9071	Jewelers and Precious Stone and Metal Workers	E

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
51-9081	Dental Laboratory Technicians	N
51-9082	Medical Appliance Technicians	E
51-9083	Ophthalmic Laboratory Technicians	N
51-9111	Packaging and Filling Machine Operators and Tenders	N
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	E
51-9122	Painters, Transportation Equipment	N
51-9123	Painting, Coating, and Decorating Workers	E
51-9141	Semiconductor Processors	E
51-9151	Photographic Process Workers and Processing Machine Operators	C,T,D
51-9191	Adhesive Bonding Machine Operators and Tenders	T,E
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	N
51-9193	Cooling and Freezing Equipment Operators and Tenders	N
51-9194	Etchers and Engravers	E
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	N
51-9196	Paper Goods Machine Setters, Operators, and Tenders	N
51-9197	Tire Builders	E
51-9198	Helpers--Production Workers	E
51-9199	Production Workers, All Other	D
53-1011	Aircraft Cargo Handling Supervisors	E
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	T,E
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and	T
53-2011	Airline Pilots, Copilots, and Flight Engineers	E
53-2012	Commercial Pilots	E
53-2021	Air Traffic Controllers	N
53-2022	Airfield Operations Specialists	N
53-2031	Flight Attendants	C,E
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	N
53-3021	Bus Drivers, Transit and Intercity	N
53-3022	Bus Drivers, School or Special Client	T
53-3031	Driver/Sales Workers	E
53-3032	Heavy and Tractor-Trailer Truck Drivers	T,E
53-3033	Light Truck or Delivery Services Drivers	T,E
53-3041	Taxi Drivers and Chauffeurs	E
53-3099	Motor Vehicle Operators, All Other	N
53-4011	Locomotive Engineers	N
53-4012	Locomotive Firers	N
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	N
53-4021	Railroad Brake, Signal, and Switch Operators	N
53-4031	Railroad Conductors and Yardmasters	E
53-4041	Subway and Streetcar Operators	E
53-4099	Rail Transportation Workers, All Other	N
53-5011	Sailors and Marine Oilers	N
53-5021	Captains, Mates, and Pilots of Water Vessels	E
53-5022	Motorboat Operators	E
53-5031	Ship Engineers	N
53-6011	Bridge and Lock Tenders	E
53-6021	Parking Lot Attendants	E
53-6031	Automotive and Watercraft Service Attendants	T
53-6041	Traffic Technicians	N
53-6051	Transportation Inspectors	E
53-6061	Transportation Attendants, Except Flight Attendants	C,T
53-6099	Transportation Workers, All Other	N
53-7011	Conveyor Operators and Tenders	N
53-7021	Crane and Tower Operators	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change

Type of Change, by Detailed Occupation, 2010 SOC

SOC Code	2010 SOC Detailed Occupation	Type of Change
53-7031	Dredge Operators	E
53-7032	Excavating and Loading Machine and Dragline Operators	N
53-7033	Loading Machine Operators, Underground Mining	N
53-7041	Hoist and Winch Operators	N
53-7051	Industrial Truck and Tractor Operators	N
53-7061	Cleaners of Vehicles and Equipment	N
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	E
53-7063	Machine Feeders and Offbearers	N
53-7064	Packers and Packagers, Hand	N
53-7071	Gas Compressor and Gas Pumping Station Operators	N
53-7072	Pump Operators, Except Wellhead Pumps	N
53-7073	Wellhead Pumps	N
53-7081	Refuse and Recyclable Material Collectors	N
53-7111	Mine Shuttle Car Operators	T
53-7121	Tank Car, Truck, and Ship Loaders	N
53-7199	Material Moving Workers, All Other	N
55-1011	Air Crew Officers	N
55-1012	Aircraft Launch and Recovery Officers	N
55-1013	Armored Assault Vehicle Officers	N
55-1014	Artillery and Missile Officers	N
55-1015	Command and Control Center Officers	N
55-1016	Infantry Officers	N
55-1017	Special Forces Officers	N
55-1019	Military Officer Special and Tactical Operations Leaders, All Other	T,E
55-2011	First-Line Supervisors of Air Crew Members	T
55-2012	First-Line Supervisors of Weapons Specialists/Crew Members	T
55-2013	First-Line Supervisors of All Other Tactical Operations Specialists	T
55-3011	Air Crew Members	E
55-3012	Aircraft Launch and Recovery Specialists	N
55-3013	Armored Assault Vehicle Crew Members	N
55-3014	Artillery and Missile Crew Members	N
55-3015	Command and Control Center Specialists	N
55-3016	Infantry	N
55-3017	Radar and Sonar Technicians	N
55-3018	Special Forces	N
55-3019	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew	N

N = No Change, C = Code Change, T = Title Change, D = Definition Content Change, E = Definition Editing Change