
OCCUPATION DETAILED CODE LIST

Decennial 2000 SOC and Census 2000 sorted by Census 2000 SOC equivalent

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations:	001-359	11-0000 through 29-0000
Management, business and financial operations occupations:	001-099	11-0000 and 13-0000
Management occupations:	001-049	11-0000
Chief executives	001	11-1011
General and operations managers	002	11-1021
Legislators	003	11-1031
Advertising and promotions managers	004	11-2011
Marketing and sales managers	005	11-2020
Public relations managers	006	11-2031
Unused codes	007-009	
Administrative services managers	010	11-3011
Computer and Information Systems managers	011	11-3021
Financial managers	012	11-3031
Human resources managers	013	11-3040
Industrial production managers	014	11-3051
Purchasing managers	015	11-3061
Transportation, storage, and distribution managers	016	11-3071
Unused codes	017-019	
Farm, ranch, and other agricultural managers	020	11-9011
Farmers and Ranchers	021	11-9012
Construction managers	022	11-9021
Education administrators	023	11-9030
Unused codes	024-029	
Engineering managers	030	11-9041
Food service managers	031	11-9051
Funeral directors	032	11-9061
Gaming managers	033	11-9071
Lodging managers	034	11-9081
Medical and health services managers	035	11-9111
Natural sciences managers	036	11-9121
Unused codes	037-039	
Postmasters and mail superintendents	040	11-9131
Property, real estate, and community association managers	041	11-9141
Social and community service managers	042	11-9151
Managers, all other	043	11-9199
Unused codes	044-049	
Business and financial operations occupations:	050-099	13-0000
Agents and business managers of artists, performers, and athletes	050	13-1011
Purchasing agents and buyers, farm products	051	13-1021

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Management, business and financial operations occupations—Con.		
Business and financial operations occupations—Con.		
Wholesale and retail buyers, except farm products	052	13-1022
Purchasing agents, except wholesale, retail, and farm products	053	13-1023
Claims adjusters, appraisers, examiners, and investigators	054	13-1030
Unused codes	055	
Compliance officers, except agriculture, construction, health and safety, and transportation	056	13-1041
Unused codes	057-059	
Cost estimators	060	13-1051
Unused codes	061	
Human resources, training, and labor relations specialists	062	13-1070
Unused codes	063-069	
Logisticians	070	13-1081
Management analysts	071	13-1111
Meeting and convention planners	072	13-1121
Other business operations specialists	073	13-11XX
Unused codes	074-079	
Accountants and auditors	080	13-2011
Appraisers and assessors of real estate	081	13-2021
Budget analysts	082	13-2031
Credit analysts	083	13-2041
Financial analysts	084	13-2051
Personal financial advisors	085	13-2052
Insurance underwriters	086	13-2053
Unused codes	087-089	
Financial examiners	090	13-2061
Loan counselors and officers	091	13-2070
Unused codes	092	
Tax examiners, collectors, and revenue agents	093	13-2081
Tax preparers	094	13-2082
Financial specialists, all other	095	13-2099
Unused codes	096-099	
Professional and related occupations:	100-359	15-0000 through 29-0000
Computer and mathematical science occupations:	100-129	15-0000
Computer scientists and systems analysts	100	15-10XX
Computer programmers	101	15-1021
Computer software engineers	102	15-1030
Unused codes	103	
Computer support specialists	104	15-1041
Unused codes	105	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Professional and related occupations—Con.		
Computer and mathematical science occupations—Con.		
Database administrators	106	15-1061
Unused codes	107-109	
Network and computer systems administrators	110	15-1071
Network systems and data communications analysts	111	15-1081
Unused codes	112-119	
Actuaries	120	15-2011
Mathematicians	121	15-2021
Operations research analysts	122	15-2031
Statisticians	123	15-2041
Miscellaneous mathematical science occupations	124	15-2090
Unused codes	125-129	
Architecture and engineering occupations:	130-159	17-0000
Architects, except naval	130	17-1010
Surveyors, cartographers, and photogrammetrists	131	17-1020
Aerospace engineers	132	17-2011
Agricultural engineers	133	17-2021
Biomedical engineers	134	17-2031
Chemical engineers	135	17-2041
Civil engineers	136	17-2051
Unused codes	137-139	
Computer hardware engineers	140	17-2061
Electrical and electronics engineers	141	17-2070
Environmental engineers	142	17-2081
Industrial engineers, including health and safety	143	17-2110
Marine engineers and naval architects	144	17-2121
Materials engineers	145	17-2131
Mechanical engineers	146	17-2141
Unused codes	147-149	
Mining and geological engineers, including mining safety engineers	150	17-2151
Nuclear engineers	151	17-2161
Petroleum engineers	152	17-2171
Engineers, all other	153	17-2199
Drafters	154	17-3010
Engineering technicians, except drafters	155	17-3020
Surveying and mapping technicians	156	17-3031
Unused codes	157-159	
Life, physical, and social science occupations:	160-199	19-0000
Agricultural and food scientists	160	19-1010
Biological scientists	161	19-1020
Unused codes	162-163	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Professional and related occupations—Con.		
Life, physical, and social science occupations—Con.		
Conservation scientists and foresters	164	19-1030
Medical scientists	165	19-1040
Unused codes	166-169	
Astronomers and physicists	170	19-2010
Atmospheric and space scientists	171	19-2021
Chemists and materials scientists	172	19-2030
Unused codes	173	
Environmental scientists and geoscientists	174	19-2040
Unused codes	175	
Physical scientists, all other	176	19-2099
Unused codes	177-179	
Economists	180	19-3011
Market and survey researchers	181	19-3020
Psychologists	182	19-3030
Sociologists	183	19-3041
Urban and regional planners	184	19-3051
Unused codes	185	
Miscellaneous social scientists and related workers	186	19-3090
Unused codes	187-189	
Agricultural and food science technicians	190	19-4011
Biological technicians	191	19-4021
Chemical technicians	192	19-4031
Geological and petroleum technicians	193	19-4041
Nuclear technicians	194	19-4051
Unused codes	195	
Other life, physical, and social science technicians	196	19-40XX
Unused codes	197-199	
Community and social services occupations:	200-209	21-0000
Counselors	200	21-1010
Social workers	201	21-1020
Miscellaneous community and social service specialists	202	21-1090
Unused codes	203	
Clergy	204	21-2011
Directors, religious activities and education	205	21-2021
Religious workers, all other	206	21-2099
Unused codes	207-209	
Legal occupations:	210-219	23-0000
Lawyers	210	23-1011
Judges, magistrates, and other judicial workers	211	23-1020
Unused codes	212-213	
Paralegals and legal assistants	214	23-2011
Miscellaneous legal support workers	215	23-2090
Unused codes	216-219	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Professional and related occupations—Con.		
Education, training, and library occupations:	220-259	25-0000
Postsecondary teachers	220	25-1000
Unused codes	221-229	
Preschool and kindergarten teachers	230	25-2010
Elementary and middle school teachers	231	25-2020
Secondary school teachers	232	25-2030
Special education teachers	233	25-2040
Other teachers and instructors	234	25-3000
Unused codes	235-239	
Archivists, curators, and museum technicians	240	25-4010
Unused codes	241-242	
Librarians	243	25-4021
Library technicians	244	25-4031
Unused codes	245-253	
Teacher assistants	254	25-9041
Other education, training, and library workers	255	25-90XX
Unused codes	256-259	
Arts, design, entertainment, sports, and media occupations:	260-299	27-0000
Artists and related workers	260	27-1010
Unused codes	261-262	
Designers	263	27-1020
Unused codes	264-269	
Actors	270	27-2011
Producers and directors	271	27-2012
Athletes, coaches, umpires, and related workers	272	27-2020
Unused codes	273	
Dancers and choreographers	274	27-2030
Musicians, singers, and related workers	275	27-2040
Entertainers and performers, sports and related workers, all other	276	27-2099
Unused codes	277-279	
Announcers	280	27-3010
News analysts, reporters and correspondents	281	27-3020
Public relations specialists	282	27-3031
Editors	283	27-3041
Technical writers	284	27-3042
Writers and authors	285	27-3043
Miscellaneous media and communication workers	286	27-3090
Unused codes	287-289	
Broadcast and sound engineering technicians and radio operators	290	27-4010
Photographers	291	27-4021

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Professional and related occupations—Con.		
Arts, design, entertainment, sports, and media occupations—Con.		
Television, video, and motion picture camera operators and editors	292	27-4030
Unused codes	293-295	
Media and communication equipment workers, all other	296	27-4099
Unused codes	297-299	
Healthcare practitioner and technical occupations:	300-359	29-0000
Chiropractors	300	29-1011
Dentists	301	29-1020
Unused codes	302	
Dietitians and nutritionists	303	29-1031
Optometrists	304	29-1041
Pharmacists	305	29-1051
Physicians and surgeons	306	29-1060
Unused codes	307-310	
Physician assistants	311	29-1071
Podiatrists	312	29-1081
Registered nurses	313	29-1111
Audiologists	314	29-1121
Occupational therapists	315	29-1122
Physical therapists	316	29-1123
Unused codes	317-319	
Radiation therapists	320	29-1124
Recreational therapists	321	29-1125
Respiratory therapists	322	29-1126
Speech-language pathologists	323	29-1127
Therapists, all other	324	29-1129
Veterinarians	325	29-1131
Health diagnosing and treating practitioners, all other	326	29-1199
Unused codes	327-329	
Clinical laboratory technologists and technicians	330	29-2010
Dental hygienists	331	29-2021
Diagnostic related technologists and technicians	332	29-2030
Unused codes	333-339	
Emergency medical technicians and paramedics	340	29-2041
Health diagnosing and treating practitioner support technicians	341	29-2050
Unused codes	342-349	
Licensed practical and licensed vocational nurses	350	29-2061

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Management, professional and related occupations—Con.		
Professional and related occupations—Con.		
Healthcare practitioner and technical occupations—Con.		
Medical records and health information technicians	351	29-2071
Opticians, dispensing	352	29-2081
Miscellaneous health technologists and technicians	353	29-2090
Other healthcare practitioners and technical occupations	354	29-9000
Unused codes	355-359	
Service occupations:	360-469	31-0000 through 39-0000
Healthcare support occupations:	360-369	31-0000
Nursing, psychiatric, and home health aides	360	31-1010
Occupational therapist assistants and aides	361	31-2010
Physical therapist assistants and aides	362	31-2020
Massage therapists	363	31-9011
Dental assistants	364	31-9091
Medical assistants and other healthcare support occupations	365	31-909X
Unused codes	366-369	
Protective service occupations:	370-399	33-0000
First-line supervisors/managers of correctional officers	370	33-1011
First-line supervisors/managers of police and detectives	371	33-1012
First-line supervisors/managers of fire fighting and prevention workers	372	33-1021
Supervisors, protective service workers, all other	373	33-1099
Fire fighters	374	33-2011
Fire inspectors	375	33-2020
Unused codes	376-379	
Bailiffs, correctional officers, and jailers	380	33-3010
Unused codes	381	
Detectives and criminal investigators	382	33-3021
Fish and game wardens	383	33-3031
Parking enforcement workers	384	33-3041
Police and sheriff's patrol officers	385	33-3051
Transit and railroad police	386	33-3052
Unused codes	387-389	
Animal control workers	390	33-9011
Private detectives and investigators	391	33-9021
Security guards and gaming surveillance officers	392	33-9030
Unused codes	393	
Crossing guards	394	33-9091
Lifeguards and other protective service workers	395	33-909X
Unused codes	396-399	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Service occupations—Con.		
Food preparation and serving related occupations:		
Chefs and head cooks	400-419	35-0000
400	400	35-1011
First-line supervisors/managers of food preparation and serving workers	401	35-1012
Cooks	402	35-2010
Food preparation workers	403	35-2021
Bartenders	404	35-3011
Combined food preparation and serving workers, including fast food	405	35-3021
Counter attendants, cafeteria, food concession, and coffee shop	406	35-3022
Unused codes	407-410	
Waiters and waitresses	411	35-3031
Food servers, nonrestaurant	412	35-3041
Dining room and cafeteria attendants and bartender helpers	413	35-9011
Dishwashers	414	35-9021
Hosts and hostesses, restaurant, lounge, and coffee shop	415	35-9031
Food preparation and serving related workers, all other	416	35-9099
Unused codes	417-419	
Building and grounds cleaning and maintenance occupations:		
First-line supervisors/managers of housekeeping and janitorial workers	420-429	37-0000
420	420	37-1011
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	421	37-1012
Janitors and building cleaners	422	37-201X
Maids and housekeeping cleaners	423	37-2012
Pest control workers	424	37-2021
Grounds maintenance workers	425	37-3010
Unused codes	426-429	
Personal care and service occupations:		
First-line supervisors/managers of gaming workers	430-469	39-0000
430	430	39-1010
Unused codes	431	
First-line supervisors/managers of personal service workers	432	39-1021
Unused codes	433	
Animal trainers	434	39-2011
Nonfarm animal caretakers	435	39-2021
Unused codes	436-439	
Gaming services workers	440	39-3010
Motion picture projectionists	441	39-3021
Ushers, lobby attendants, and ticket takers	442	39-3031

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Service occupations—Con.		
Personal care and service occupations—Con.		
Miscellaneous entertainment attendants and related workers	443	39-3090
Unused codes	444-445	
Funeral service workers	446	39-4000
Unused codes	447-449	
Barbers	450	39-5011
Hairdressers, hairstylists, and cosmetologists	451	39-5012
Miscellaneous personal appearance workers	452	39-5090
Baggage porters, bellhops, and concierges	453	39-6010
Tour and travel guides	454	39-6020
Transportation attendants	455	39-6030
Unused codes	456-459	
Child care workers	460	39-9011
Personal and home care aides	461	39-9021
Recreation and fitness workers	462	39-9030
Unused codes	463	
Residential advisors	464	39-9041
Personal care and service workers, all other	465	39-9099
Unused codes	466-469	
Sales and office occupations:	470-599	41-0000 through 43-0000
Sales and related occupations:	470-499	41-0000
First-line supervisors/managers of retail sales workers	470	41-1011
First-line supervisors/managers of non-retail sales workers	471	41-1012
Cashiers	472	41-2010
Unused codes	473	
Counter and rental clerks	474	41-2021
Parts salespersons	475	41-2022
Retail salespersons	476	41-2031
Unused codes	477-479	
Advertising sales agents	480	41-3011
Insurance sales agents	481	41-3021
Securities, commodities, and financial services sales agents	482	41-3031
Travel agents	483	41-3041
Sales representatives, services, all other	484	41-3099
Sales representatives, wholesale and manufacturing	485	41-4010
Unused codes	486-489	
Models, demonstrators, and product promoters	490	41-9010
Unused codes	491	
Real estate brokers and sales agents	492	41-9020
Sales engineers	493	41-9031
Telemarketers	494	41-9041

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Sales and office occupations—Con.		
Sales and related occupations—Con.		
Door-to-door sales workers, news and street vendors, and related workers	495	41-9091
Sales and related workers, all other	496	41-9099
Unused codes	497-499	
Office and administrative support occupations:	500-599	43-0000
First-line supervisors/managers of office and administrative support workers	500	43-1011
Switchboard operators, including answering service	501	43-2011
Telephone operators	502	43-2021
Communications equipment operators, all other	503	43-2099
Unused codes	504-509	
Bill and account collectors	510	43-3011
Billing and posting clerks and machine operators	511	43-3021
Bookkeeping, accounting, and auditing clerks	512	43-3031
Gaming cage workers	513	43-3041
Payroll and timekeeping clerks	514	43-3051
Procurement clerks	515	43-3061
Tellers	516	43-3071
Unused codes	517-519	
Brokerage clerks	520	43-4011
Correspondence clerks	521	43-4021
Court, municipal, and license clerks	522	43-4031
Credit authorizers, checkers, and clerks	523	43-4041
Customer service representatives	524	43-4051
Eligibility interviewers, government programs	525	43-4061
File clerks	526	43-4071
Unused codes	527-529	
Hotel, motel, and resort desk clerks	530	43-4081
Interviewers, except eligibility and loan	531	43-4111
Library assistants, clerical	532	43-4121
Loan interviewers and clerks	533	43-4131
New accounts clerks	534	43-4141
Order clerks	535	43-4151
Human resources assistants, except payroll and timekeeping	536	43-4161
Unused codes	537-539	
Receptionists and information clerks	540	43-4171
Reservation and transportation ticket agents and travel clerks	541	43-4181
Information and record clerks, all other	542	43-4199
Unused codes	543-549	
Cargo and freight agents	550	43-5011
Couriers and messengers	551	43-5021
Dispatchers	552	43-5030

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Sales and office occupations—Con.		
Sales and related occupations—Con.		
Office and administrative support occupations—Con.		
Meter readers, utilities	553	43-5041
Postal service clerks	554	43-5051
Postal service mail carriers	555	43-5052
Postal service mail sorters, processors, and processing machine operators	556	43-5053
Unused codes	557-559	
Production, planning, and expediting clerks	560	43-5061
Shipping, receiving, and traffic clerks	561	43-5071
Stock clerks and order fillers	562	43-5081
Weighers, measurers, checkers, and samplers, recordkeeping	563	43-5111
Unused codes	564-569	
Secretaries and administrative assistants	570	43-6010
Unused codes	571-579	
Computer operators	580	43-9011
Data entry keyers	581	43-9021
Word processors and typists	582	43-9022
Desktop publishers	583	43-9031
Insurance claims and policy processing clerks	584	43-9041
Mail clerks and mail machine operators, except postal service	585	43-9051
Office clerks, general	586	43-9061
Unused codes	587-589	
Office machine operators, except computer	590	43-9071
Proofreaders and copy markers	591	43-9081
Statistical assistants	592	43-9111
Office and administrative support workers, all other	593	43-9199
Unused codes	594-599	
Farming, fishing, and forestry occupations:	600-619	45-0000
First-line supervisors/managers of farming, fishing, and forestry workers	600	45-1010
Agricultural inspectors	601	45-2011
Animal breeders	602	45-2021
Unused codes	603	
Graders and sorters, agricultural products	604	45-2041
Miscellaneous agricultural workers	605	45-2090
Unused codes	606-609	
Fishers and related fishing workers	610	45-3011
Hunters and trappers	611	45-3021
Forest and conservation workers	612	45-4011
Logging workers	613	45-4020
Unused codes	614-619	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Construction, extraction and maintenance occupations:	620-769	47-0000 through 49-0000
Construction and extraction occupations:	620-699	47-0000
First-line supervisors/managers of construction trades and extraction workers	620	47-1011
Boilermakers	621	47-2011
Brickmasons, blockmasons, and stonemasons	622	47-2020
Carpenters	623	47-2031
Carpet, floor, and tile installers and finishers	624	47-2040
Cement masons, concrete finishers, and terrazzo workers	625	47-2050
Construction laborers	626	47-2061
Unused codes	627-629	
Paving, surfacing, and tamping equipment operators	630	47-2071
Pile-driver operators	631	47-2072
Operating engineers and other construction equipment operators	632	47-2073
Drywall installers, ceiling tile installers, and tapers	633	47-2080
Unused codes	634	
Electricians	635	47-2111
Glaziers	636	47-2121
Unused codes	637-639	
Insulation workers	640	47-2130
Unused codes	641	
Painters, construction and maintenance	642	47-2141
Paperhangers	643	47-2142
Pipelayers, plumbers, pipefitters, and steamfitters	644	47-2150
Unused codes	645	
Plasterers and stucco masons	646	47-2161
Unused codes	647-649	
Reinforcing iron and rebar workers	650	47-2171
Roofers	651	47-2181
Sheet metal workers	652	47-2211
Structural iron and steel workers	653	47-2221
Unused codes	654-659	
Helpers, construction trades	660	47-3010
Unused codes	661-665	
Construction and building inspectors	666	47-4011
Unused codes	667-669	
Elevator installers and repairers	670	47-4021
Fence erectors	671	47-4031
Hazardous materials removal workers	672	47-4041
Highway maintenance workers	673	47-4051
Rail-track laying and maintenance equipment operators	674	47-4061

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Construction, extraction and maintenance occupations—Con.	620-769	47-0000 through 49-0000
Construction and extraction occupations—Con.		
Septic tank servicers and sewer pipe cleaners	675	47-4071
Miscellaneous construction and related workers	676	47-4090
Unused codes	677-679	
Derrick, rotary drill, and service unit operators, oil, gas, and mining	680	47-5010
Unused codes	681	
Earth drillers, except oil and gas	682	47-5021
Explosives workers, ordnance handling experts, and blasters	683	47-5031
Mining machine operators	684	47-5040
Unused codes	685-690	
Roof bolters, mining	691	47-5061
Roustabouts, oil and gas	692	47-5071
Helpers—extraction workers	693	47-5081
Other extraction workers	694	47-50XX
Unused codes	695-699	
Installation, maintenance, and repair occupations:	700-769	49-0000
First-line supervisors/managers of mechanics, installers, and repairers	700	49-1011
Computer, automated teller, and office machine repairers	701	49-2011
Radio and telecommunications equipment installers and repairers	702	49-2020
Avionics technicians	703	49-2091
Electric motor, power tool, and related repairers	704	49-2092
Electrical and electronics installers and repairers, transportation equipment	705	49-2093
Unused codes	706-709	
Electrical and electronics repairers, industrial and utility	710	49-209X
Electronic equipment installers and repairers, motor vehicles	711	49-2096
Electronic home entertainment equipment installers and repairers	712	49-2097
Security and fire alarm systems installers	713	49-2098
Aircraft mechanics and service technicians	714	49-3011
Automotive body and related repairers	715	49-3021
Automotive glass installers and repairers	716	49-3022
Unused codes	717-719	
Automotive service technicians and mechanics	720	49-3023
Bus and truck mechanics and diesel engine specialists	721	49-3031

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Construction, extraction and maintenance occupations—Con.		
Installation, maintenance, and repair occupations—Con.		
Heavy vehicle and mobile equipment service technicians and mechanics	722	49-3040
Unused codes	723	
Small engine mechanics	724	49-3050
Unused codes	725	
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	726	49-3090
Unused codes	727-729	
Control and valve installers and repairers	730	49-9010
Heating, air conditioning, and refrigeration mechanics and installers	731	49-9021
Home appliance repairers	732	49-9031
Industrial and refractory machinery mechanics	733	49-904X
Maintenance and repair workers, general	734	49-9042
Maintenance workers, machinery	735	49-9043
Millwrights	736	49-9044
Unused codes	737-740	
Electrical power-line installers and repairers	741	49-9051
Telecommunications line installers and repairers	742	49-9052
Precision instrument and equipment repairers	743	49-9060
Unused codes	744-750	
Coin, vending, and amusement machine servicers and repairers	751	49-9091
Commercial divers	752	49-9092
Unused codes	753	
Locksmiths and safe repairers	754	49-9094
Manufactured building and mobile home installers	755	49-9095
Riggers	756	49-9096
Unused codes	757-759	
Signal and track switch repairers	760	49-9097
Helpers—installation, maintenance, and repair workers	761	49-9098
Other installation, maintenance, and repair workers	762	49-909X
Unused codes	763-769	
Production, transportation and material moving occupations:	770-979	51-0000 through 53-0000
Production occupations:	770-899	51-0000
First-line supervisors/managers of production and operating workers	770	51-1011
Aircraft structure, surfaces, rigging, and systems assemblers	771	51-2011

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Production, transportation and material moving occupations—Con.		
Production occupations—Con.		
Electrical, electronics, and electromechanical assemblers	772	51-2020
Engine and other machine assemblers	773	51-2031
Structural metal fabricators and fitters	774	51-2041
Miscellaneous assemblers and fabricators	775	51-2090
Unused codes	776-779	
Bakers	780	51-3011
Butchers and other meat, poultry, and fish processing workers	781	51-3020
Unused codes	782	
Food and tobacco roasting, baking, and drying machine operators and tenders	783	51-3091
Food batchmakers	784	51-3092
Food cooking machine operators and tenders	785	51-3093
Unused codes	786-789	
Computer control programmers and operators	790	51-4010
Unused codes	791	
Extruding and drawing machine setters, operators, and tenders, metal and plastic	792	51-4021
Forging machine setters, operators, and tenders, metal and plastic	793	51-4022
Rolling machine setters, operators, and tenders, metal and plastic	794	51-4023
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	795	51-4031
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	796	51-4032
Unused codes	797-799	
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	800	51-4033
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	801	51-4034
Milling and planing machine setters, operators, and tenders, metal and plastic	802	51-4035
Machinists	803	51-4041
Metal furnace and kiln operators and tenders	804	51-4050
Unused codes	805	
Model makers and patternmakers, metal and plastic	806	51-4060
Unused codes	807-809	
Molders and molding machine setters, operators, and tenders, metal and plastic	810	51-4070
Unused codes	811	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Production, transportation and material moving occupations—Con.		
Production occupations—Con.		
Multiple machine tool setters, operators, and tenders, metal and plastic	812	51-4081
Tool and die makers	813	51-4111
Welding, soldering, and brazing workers	814	51-4120
Heat treating equipment setters, operators, and tenders, metal and plastic	815	51-4191
Lay-out workers, metal and plastic	816	51-4192
Unused codes	817-819	
Plating and coating machine setters, operators, and tenders, metal and plastic	820	51-4193
Tool grinders, filers, and sharpeners	821	51-4194
Metalworkers and plastic workers, all other	822	51-4199
Bookbinders and bindery workers	823	51-5010
Job printers	824	51-5021
Prepress technicians and workers	825	51-5022
Printing machine operators	826	51-5023
Unused codes	827-829	
Laundry and dry-cleaning workers	830	51-6011
Pressers, textile, garment, and related materials	831	51-6021
Sewing machine operators	832	51-6031
Shoe and leather workers and repairers	833	51-6041
Shoe machine operators and tenders	834	51-6042
Tailors, dressmakers, and sewers	835	51-6050
Textile bleaching and dyeing machine operators and tenders	836	51-6061
Unused codes	837-839	
Textile cutting machine setters, operators, and tenders	840	51-6062
Textile knitting and weaving machine setters, operators, and tenders	841	51-6063
Textile winding, twisting, and drawing out machine setters, operators, and tenders	842	51-6064
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	843	51-6091
Fabric and apparel patternmakers	844	51-6092
Upholsterers	845	51-6093
Textile, apparel, and furnishings workers, all other	846	51-6099
Unused codes	847-849	
Cabinetmakers and bench carpenters	850	51-7011
Furniture finishers	851	51-7021
Model makers and patternmakers, wood	852	51-7030
Sawing machine setters, operators, and tenders, wood	853	51-7041

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Production, transportation and material moving occupations—Con.		
Production occupations—Con.		
Woodworking machine setters, operators, and tenders, except sawing	854	51-7042
Woodworkers, all other	855	51-7099
Unused codes	856-859	
Power plant operators, distributors, and dispatchers	860	51-8010
Stationary engineers and boiler operators	861	51-8021
Water and liquid waste treatment plant and system operators	862	51-8031
Miscellaneous plant and system operators	863	51-8090
Chemical processing machine setters, operators, and tenders	864	51-9010
Crushing, grinding, polishing, mixing, and blending workers	865	51-9020
Unused codes	866-870	
Cutting workers	871	51-9030
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	872	51-9041
Furnace, kiln, oven, drier, and kettle operators and tenders	873	51-9051
Inspectors, testers, sorters, samplers, and weighers	874	51-9061
Jewelers and precious stone and metal workers	875	51-9071
Medical, dental, and ophthalmic laboratory technicians	876	51-9080
Unused codes	877-879	
Packaging and filling machine operators and tenders	880	51-9111
Painting workers	881	51-9120
Unused codes	882	
Photographic process workers and processing machine operators	883	51-9130
Semiconductor processors	884	51-9141
Cementing and gluing machine operators and tenders	885	51-9191
Cleaning, washing, and metal pickling equipment operators and tenders	886	51-9192
Unused codes	887-889	
Cooling and freezing equipment operators and tenders	890	51-9193
Etchers and engravers	891	51-9194
Molders, shapers, and casters, except metal and plastic	892	51-9195
Paper goods machine setters, operators, and tenders	893	51-9196
Tire builders	894	51-9197
Helpers—production workers	895	51-9198
Production workers, all other	896	51-9199
Unused codes	897-899	

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Production, transportation and material moving occupations—Con.		
Transportation and material moving occupations:	900-979	53-0000
Supervisors, transportation and material moving workers	900	53-1000
Unused codes	901-902	
Aircraft pilots and flight engineers	903	53-2010
Air traffic controllers and airfield operations specialists	904	53-2020
Unused codes	905-910	
Ambulance drivers and attendants, except emergency medical technicians	911	53-3011
Bus drivers	912	53-3020
Driver/sales workers and truck drivers	913	53-3030
Taxi drivers and chauffeurs	914	53-3041
Motor vehicle operators, all other	915	53-3099
Unused codes	916-919	
Locomotive engineers and operators	920	53-4010
Unused codes	921-922	
Railroad brake, signal, and switch operators	923	53-4021
Railroad conductors and yardmasters	924	53-4031
Unused codes	925	
Subway, streetcar, and other rail transportation workers	926	53-40XX
Unused codes	927-929	
Sailors and marine oilers	930	53-5011
Ship and boat captains and operators	931	53-5020
Unused codes	932	
Ship engineers	933	53-5031
Bridge and lock tenders	934	53-6011
Parking lot attendants	935	53-6021
Service station attendants	936	53-6031
Unused codes	937-940	
Transportation inspectors	941	53-6051
Other transportation workers	942	53-60XX
Unused codes	943-949	
Conveyor operators and tenders	950	53-7011
Crane and tower operators	951	53-7021
Dredge, excavating, and loading machine operators	952	53-7030
Unused codes	953-955	
Hoist and winch operators	956	53-7041
Unused codes	957-959	
Industrial truck and tractor operators	960	53-7051
Cleaners of vehicles and equipment	961	53-7061
Laborers and freight, stock, and material movers, hand	962	53-7062
Machine feeders and offbearers	963	53-7063
Packers and packagers, hand	964	53-7064

SOC Based Census 2000 Category Title	Census 2000	2000 SOC Equivalent
Production, transportation and material moving occupations—Con.		
Transportation and material moving occupations—Con.		
Pumping station operators	965	53-7070
Unused codes	966-971	
Refuse and recyclable material collectors	972	53-7081
Shuttle car operators	973	53-7111
Tank car, truck, and ship loaders	974	53-7121
Material moving workers, all other	975	53-7199
Unused codes	976-979	
Military specific occupations	980-983	55-0000
Military officer and special tactical operations leaders/managers	980	55-1000
First-line enlisted military supervisors/managers	981	55-2000
Military enlisted tactical operations and air/weapons specialists and crew members	982	55-3000
Military, rank not specified	983	—
Unused codes	984-991	
Unemployed, with no work experience since 1995	992	

Note:

The Census 2000 occupational classification has 509 categories. Of these, 369 exactly match SOC detailed categories; another 127 match the SOC at its broad category or minor group level. There are 13 aggregates of multiple SOC categories that do not have an exact match to a single SOC code. Since each of the 13 aggregates contains more than one SOC equivalent, the Census Bureau will use an "X" or "XX" designation in tabulations that show data for these aggregates. These aggregates are as follows:

Census Code and Title	SOC Designation and Title	SOC Code
073 – Other Business Operations Specialists	13-11XX – Miscellaneous Business Operations Specialists including Emergency Management Specialist	13-1061 13-1199
100 – Computer Scientists and Systems Analysts	15-10XX – Miscellaneous Computer Specialists including Computer and Information Scientists and Computer Systems Analysts	15-1011 15-1051 15-1099
196 – Other Life, Physical, and Social Science Technicians	19-40XX – Miscellaneous Life, Physical, and Social Science Technicians including Social Science Research Assistants	19-4061 19-4090
255 – Other Education, Training, and Library Workers	25-90XX – Miscellaneous Education, Training, and Library Workers except Teacher Assistants	25-9011 25-9021 25-9031 25-9099
365 – Medical Assistants and Other Healthcare Support Occupations	31-909X – Miscellaneous Healthcare Support Workers, except Dental Assistants	31-9092 31-9093 31-9094 31-9095 31-9096 31-9099
395 – Lifeguards and Other Protective Service Workers	33-909X – Miscellaneous Protective Service Workers, except Crossing Guards	33-9092 33-9099
422 – Janitors and Building Cleaners	37-201X – Building Cleaning Workers, except Maids and Housekeeping Cleaners	37-2011 37-2019
694 – Other Extraction Workers	47-50XX – Miscellaneous Extraction Workers including Rock Splitters, Quarry	47-5051 47-5099
710 – Electrical and Electronics Repairers, Industrial and Utility	49-209X – Electrical and Electronics Repairers, Commercial and Industrial Equipment, Powerhouse, Substation, and Relay	49-2094 49-2095
733 – Industrial and Refractory Machinery Mechanics	49-904X – Industrial Machinery Mechanics plus Refractory Materials Repairers, Except Brickmasons	49-9041 49-9045
762 – Other Installation, Maintenance, and Repair Workers	49-909X – Installation, Maintenance, and Repair Workers, All Other, including Fabric Menders, Except Garment	49-9093 49-9099
926 – Subway, Streetcar, and Other Rail Transportation Workers	53-40XX – Miscellaneous Rail Transportation Workers including Subway and Streetcar Operators	53-4041 53-4099
942 – Other Transportation Workers	53-60XX – Miscellaneous Transportation Workers including Traffic Technicians	53-6041 53-6099