

Table A-10. Projected Public Sector Occupation Employment Growth, Metro Core Counties in Commuting Area, 2006-2016

SOC	Occupation Name	2006	2016	Change from Industry Growth or Decline	Retiree	Total New
		Occupation Employment	Occupation Employment	2006- 2016	Replacement	Hires
11-1011	Chief Executives	427	551	26	98	125
11-1021	General and Operations Managers	987	1275	61	227	288
11-1031	Legislators	1819	2350	113	418	531
11-2011	Advertising and Promotions Managers	1	1	0	0	0
11-2021	Marketing Managers	6	8	0	1	2
11-2022	Sales Managers	10	13	1	2	3
11-2031	Public Relations Managers	134	174	8	31	39
11-3011	Administrative Services Managers	355	459	22	82	104
11-3021	Computer and Information Systems Managers	303	391	19	70	88
11-3031	Financial Managers	492	635	30	113	144
11-3041	Compensation and Benefits Managers	101	131	6	23	30
11-3042	Training and Development Managers	62	80	4	14	18
11-3049	Human Resources Managers, All Other	79	101	5	18	23
11-3051	Industrial Production Managers	130	168	8	30	38
11-3061	Purchasing Managers	80	103	5	18	23
11-3071	Transportation, Storage, and Distribution Managers	144	186	9	33	42
11-9011	Farm, Ranch, and Other Agricultural Managers	1	1	0	0	0
11-9021	Construction Managers	143	184	9	33	42
11-9032	Education Administrators, Elementary and Secondary School	41	53	3	10	12
11-9033	Education Administrators, Postsecondary	1	1	0	0	0
11-9039	Education Administrators, All Other	149	192	9	34	43
11-9041	Engineering Managers	136	176	8	31	40
11-9051	Food Service Managers	10	13	1	2	3
11-9061	Funeral Directors	18	23	1	4	5
11-9081	Lodging Managers	7	9	0	2	2
11-9111	Medical and Health Services Managers	206	266	13	47	60
11-9121	Natural Sciences Managers	67	87	4	15	20
11-9141	Property, Real Estate, and Community Association Managers	96	124	6	22	28
11-9151	Social and Community Service Managers	258	334	16	59	75
11-9199	Managers, All Other	454	586	28	104	132
13-1021	Purchasing Agents and Buyers, Farm Products	6	8	0	1	2

13-1022	Wholesale and Retail Buyers, Except Farm Products	26	33	2	6	8
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	527	681	33	121	154
13-1031	Claims Adjusters, Examiners, and Investigators	592	765	37	136	173
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	1474	1905	91	339	430
13-1061	Emergency Management Specialists	153	198	9	35	45
13-1071	Employment, Recruitment, and Placement Specialists	327	423	20	75	96
13-1072	Compensation, Benefits, and Job Analysis Specialists	116	149	7	27	34
13-1073	Training and Development Specialists	261	338	16	60	76
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	200	259	12	46	59
13-1081	Logisticians	207	267	13	48	60
13-1111	Management Analysts	1495	1931	93	344	436
13-1121	Meeting and Convention Planners	9	12	1	2	3
13-1199	Business Operations Specialists, All Other	1364	1762	84	314	398
13-2011	Accountants and Auditors	1877	2425	116	432	548
13-2021	Appraisers and Assessors of Real Estate	409	529	25	94	119
13-2031	Budget Analysts	205	264	13	47	60
13-2041	Credit Analysts	0	0	0	0	0
13-2051	Financial Analysts	65	84	4	15	19
13-2053	Insurance Underwriters	1	1	0	0	0
13-2061	Financial Examiners	26	33	2	6	8
13-2071	Loan Counselors	2	3	0	0	1
13-2072	Loan Officers	79	101	5	18	23
13-2081	Tax Examiners, Collectors, and Revenue Agents	404	522	25	93	118
13-2099	Financial Specialists, All Other	195	252	12	45	57
15-1011	Computer and Information Scientists, Research	103	133	6	24	30
15-1021	Computer Programmers	353	456	22	81	103
15-1031	Computer Software Engineers, Applications	24	31	1	5	7
15-1032	Computer Software Engineers, Systems Software	11	15	1	3	3
15-1041	Computer Support Specialists	200	259	12	46	59
15-1051	Computer Systems Analysts	847	1094	52	195	247
15-1061	Database Administrators	94	121	6	22	27
15-1071	Network and Computer Systems Administrators	76	99	5	18	22
15-1081	Network Systems and Data Communications Analysts	87	112	5	20	25
15-1099	Computer Specialists, All Other	427	551	26	98	125
15-2011	Actuaries	3	4	0	1	1
15-2031	Operations Research Analysts	66	85	4	15	19
15-2041	Statisticians	50	64	3	11	14
15-2099	Mathematical Science Occupations, All Other	6	8	0	1	2
17-1011	Architects, Except Landscape and Naval	24	31	1	5	7
17-1012	Landscape Architects	13	17	1	3	4
17-1021	Cartographers and Photogrammetrists	67	87	4	15	20

17-1022	Surveyors	41	53	3	10	12
17-2011	Aerospace Engineers	3	4	0	1	1
17-2021	Agricultural Engineers	12	16	1	3	4
17-2031	Biomedical Engineers	1	1	0	0	0
17-2041	Chemical Engineers	2	3	0	0	1
17-2051	Civil Engineers	1292	1670	80	297	377
17-2061	Computer Hardware Engineers	86	111	5	20	25
17-2071	Electrical Engineers	51	65	3	12	15
17-2072	Electronics Engineers, Except Computer	441	570	27	101	129
17-2081	Environmental Engineers	391	505	24	90	114
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	19	24	1	4	5
17-2112	Industrial Engineers	25	32	2	6	7
17-2121	Marine Engineers and Naval Architects	14	19	1	3	4
17-2131	Materials Engineers	15	20	1	4	5
17-2141	Mechanical Engineers	49	63	3	11	14
17-2161	Nuclear Engineers	28	36	2	6	8
17-2199	Engineers, All Other	220	284	14	51	64
17-3011	Architectural and Civil Drafters	46	60	3	11	14
17-3013	Mechanical Drafters	5	7	0	1	2
17-3019	Drafters, All Other	4	5	0	1	1
17-3022	Civil Engineering Technicians	141	182	9	32	41
17-3023	Electrical and Electronic Engineering Technicians	342	442	21	79	100
17-3024	Electro-Mechanical Technicians	8	11	1	2	2
17-3025	Environmental Engineering Technicians	61	79	4	14	18
17-3026	Industrial Engineering Technicians	66	85	4	15	19
17-3029	Engineering Technicians, Except Drafters, All Other	170	220	11	39	50
17-3031	Surveying and Mapping Technicians	165	214	10	38	48
19-1013	Soil and Plant Scientists	34	44	2	8	10
19-1021	Biochemists and Biophysicists	1	1	0	0	0
19-1022	Microbiologists	19	24	1	4	5
19-1023	Zoologists and Wildlife Biologists	156	202	10	36	46
19-1029	Biological Scientists, All Other	141	182	9	32	41
19-1031	Conservation Scientists	102	132	6	24	30
19-1032	Foresters	71	92	4	16	21
19-1042	Medical Scientists, Except Epidemiologists	1	1	0	0	0
19-1099	Life Scientists, All Other	3	4	0	1	1
19-2012	Physicists	8	11	1	2	2
19-2021	Atmospheric and Space Scientists	52	67	3	12	15
19-2031	Chemists	105	136	7	24	31
19-2041	Environmental Scientists and Specialists, Including Health	110	141	7	25	32
19-2042	Geoscientists, Except Hydrologists and Geographers	509	658	32	117	149

19-2043	Hydrologists	113	145	7	26	33
19-2099	Physical Scientists, All Other	73	95	5	17	21
19-3011	Economists	84	108	5	19	24
19-3021	Market Research Analysts	24	31	1	5	7
19-3031	Clinical, Counseling, and School Psychologists	126	163	8	29	37
19-3032	Industrial-Organizational Psychologists	4	5	0	1	1
19-3039	Psychologists, All Other	24	31	1	5	7
19-3051	Urban and Regional Planners	264	342	16	61	77
19-3091	Anthropologists and Archeologists	13	17	1	3	4
19-3092	Geographers	4	5	0	1	1
19-3093	Historians	11	15	1	3	3
19-3094	Political Scientists	8	11	1	2	2
19-3099	Social Scientists and Related Workers, All Other	151	195	9	35	44
19-4011	Agricultural and Food Science Technicians	3	4	0	1	1
19-4021	Biological Technicians	122	157	8	28	36
19-4031	Chemical Technicians	10	13	1	2	3
19-4041	Geological and Petroleum Technicians	2	3	0	0	1
19-4091	Environmental Science and Protection Technicians, Including Health	25	32	2	6	7
19-4092	Forensic Science Technicians	49	63	3	11	14
19-4093	Forest and Conservation Technicians	276	356	17	63	81
19-4099	Life, Physical, and Social Science Technicians, All Other	92	119	6	21	27
21-1011	Substance Abuse and Behavioral Disorder Counselors	186	240	12	43	54
21-1012	Educational, Vocational, and School Counselors	53	68	3	12	15
21-1014	Mental Health Counselors	37	48	2	9	11
21-1015	Rehabilitation Counselors	929	1200	58	214	271
21-1019	Counselors, All Other	1	1	0	0	0
21-1021	Child, Family, and School Social Workers	5035	6505	312	1158	1470
21-1022	Medical and Public Health Social Workers	285	368	18	66	83
21-1023	Mental Health and Substance Abuse Social Workers	148	191	9	34	43
21-1029	Social Workers, All Other	803	1037	50	185	234
21-1091	Health Educators	88	113	5	20	26
21-1092	Probation Officers and Correctional Treatment Specialists	662	856	41	152	193
21-1093	Social and Human Service Assistants	664	858	41	153	194
21-1099	Community and Social Service Specialists, All Other	375	484	23	86	109
21-2011	Clergy	57	73	4	13	17
21-2021	Directors, Religious Activities and Education	4	5	0	1	1
23-1011	Lawyers	939	1213	58	216	274
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	110	141	7	25	32
23-1022	Arbitrators, Mediators, and Conciliators	39	51	2	9	11
23-1023	Judges, Magistrate Judges, and Magistrates	917	1185	57	211	268
23-2011	Paralegals and Legal Assistants	309	399	19	71	90

23-2091	Court Reporters	48	61	3	11	14
23-2092	Law Clerks	148	191	9	34	43
23-2093	Title Examiners, Abstractors, and Searchers	96	124	6	22	28
23-2099	Legal Support Workers, All Other	113	145	7	26	33
25-1081	Education Teachers, Postsecondary	24	31	1	5	7
25-1194	Vocational Education Teachers, Postsecondary	1	1	0	0	0
25-2011	Preschool Teachers, Except Special Education	19	24	1	4	5
25-2031	Secondary School Teachers, Except Special and Vocational Education	178	230	11	41	52
25-2032	Vocational Education Teachers, Secondary School	30	39	2	7	9
25-2042	Special Education Teachers, Middle School	86	111	5	20	25
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	51	65	3	12	15
25-3021	Self-Enrichment Education Teachers	6	8	0	1	2
25-3099	Teachers and Instructors, All Other	314	406	19	72	92
25-4011	Archivists	69	89	4	16	20
25-4012	Curators	57	73	4	13	17
25-4013	Museum Technicians and Conservators	19	24	1	4	5
25-4021	Librarians	620	801	38	143	181
25-4031	Library Technicians	868	1121	54	200	253
25-9031	Instructional Coordinators	256	331	16	59	75
25-9041	Teacher Assistants	88	113	5	20	26
25-9099	Education, Training, and Library Workers, All Other	157	203	10	36	46
27-1011	Art Directors	4	5	0	1	1
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	1	1	0	0	0
27-1014	Multi-Media Artists and Animators	6	8	0	1	2
27-1019	Artists and Related Workers, All Other	29	37	2	7	8
27-1024	Graphic Designers	35	45	2	8	10
27-1025	Interior Designers	5	7	0	1	2
27-2012	Producers and Directors	1	1	0	0	0
27-2022	Coaches and Scouts	39	51	2	9	11
27-3031	Public Relations Specialists	100	129	6	23	29
27-3041	Editors	6	8	0	1	2
27-3042	Technical Writers	7	9	0	2	2
27-3043	Writers and Authors	4	5	0	1	1
27-3091	Interpreters and Translators	21	27	1	5	6
27-4012	Broadcast Technicians	44	57	3	10	13
27-4021	Photographers	1	1	0	0	0
27-4031	Camera Operators, Television, Video, and Motion Picture	5	7	0	1	2
27-4099	Media and Communication Equipment Workers, All Other	43	56	3	10	13
29-1021	Dentists, General	21	27	1	5	6
29-1029	Dentists, All Other Specialists	17	21	1	4	5
29-1031	Dietitians and Nutritionists	184	238	11	42	54

29-1041	Optometrists	3	4	0	1	1
29-1051	Pharmacists	177	228	11	41	52
29-1062	Family and General Practitioners	57	73	4	13	17
29-1066	Psychiatrists	99	128	6	23	29
29-1069	Physicians and Surgeons, All Other	278	359	17	64	81
29-1071	Physician Assistants	38	49	2	9	11
29-1081	Podiatrists	3	4	0	1	1
29-1111	Registered Nurses	2219	2867	137	510	648
29-1121	Audiologists	6	8	0	1	2
29-1122	Occupational Therapists	79	101	5	18	23
29-1123	Physical Therapists	98	127	6	23	29
29-1125	Recreational Therapists	73	95	5	17	21
29-1126	Respiratory Therapists	7	9	0	2	2
29-1127	Speech-Language Pathologists	53	68	3	12	15
29-1129	Therapists, All Other	5	7	0	1	2
29-1131	Veterinarians	22	28	1	5	6
29-1199	Health Diagnosing and Treating Practitioners, All Other	67	87	4	15	20
29-2011	Medical and Clinical Laboratory Technologists	181	234	11	42	53
29-2012	Medical and Clinical Laboratory Technicians	45	59	3	10	13
29-2021	Dental Hygienists	10	13	1	2	3
29-2033	Nuclear Medicine Technologists	7	9	0	2	2
29-2034	Radiologic Technologists and Technicians	62	80	4	14	18
29-2041	Emergency Medical Technicians and Paramedics	2002	2587	124	460	584
29-2051	Dietetic Technicians	11	15	1	3	3
29-2052	Pharmacy Technicians	127	164	8	29	37
29-2056	Veterinary Technologists and Technicians	19	24	1	4	5
29-2061	Licensed Practical and Licensed Vocational Nurses	635	821	39	146	185
29-2071	Medical Records and Health Information Technicians	126	163	8	29	37
29-2091	Orthotists and Prosthetists	7	9	0	2	2
29-2099	Health Technologists and Technicians, All Other	40	52	2	9	12
29-9011	Occupational Health and Safety Specialists	724	936	45	167	211
29-9012	Occupational Health and Safety Technicians	10	13	1	2	3
29-9099	Healthcare Practitioner and Technical Workers, All Other	22	28	1	5	6
31-1011	Home Health Aides	2827	3652	175	650	825
31-1012	Nursing Aides, Orderlies, and Attendants	386	499	24	89	113
31-1013	Psychiatric Aides	41	53	3	10	12
31-2011	Occupational Therapist Assistants	8	11	1	2	2
31-2012	Occupational Therapist Aides	1	1	0	0	0
31-2021	Physical Therapist Assistants	38	49	2	9	11
31-2022	Physical Therapist Aides	51	65	3	12	15
31-9011	Massage Therapists	3	4	0	1	1

31-9091	Dental Assistants	58	75	4	13	17
31-9092	Medical Assistants	150	194	9	34	44
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	9	12	1	2	3
31-9099	Healthcare Support Workers, All Other	214	276	13	49	62
33-1011	First-Line Supervisors/Managers of Correctional Officers	309	399	19	71	90
33-1012	First-Line Supervisors/Managers of Police and Detectives	981	1268	61	226	287
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	599	774	37	138	175
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	84	108	5	19	24
33-2011	Fire Fighters	3464	4475	215	797	1011
33-2021	Fire Inspectors and Investigators	158	204	10	36	46
33-2022	Forest Fire Inspectors and Prevention Specialists	2	3	0	0	1
33-3011	Bailiffs	327	423	20	75	96
33-3012	Correctional Officers and Jailers	7532	9731	467	1732	2199
33-3021	Detectives and Criminal Investigators	1017	1313	63	234	297
33-3031	Fish and Game Wardens	41	53	3	10	12
33-3041	Parking Enforcement Workers	132	171	8	30	39
33-3051	Police and Sheriff's Patrol Officers	9367	12102	580	2154	2735
33-9011	Animal Control Workers	221	286	14	51	65
33-9021	Private Detectives and Investigators	22	28	1	5	6
33-9032	Security Guards	316	408	20	73	92
33-9091	Crossing Guards	333	430	21	77	97
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	548	707	34	126	160
33-9099	Protective Service Workers, All Other	192	248	12	44	56
35-1011	Chefs and Head Cooks	49	63	3	11	14
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	73	95	5	17	21
35-2012	Cooks, Institution and Cafeteria	472	610	29	109	138
35-2015	Cooks, Short Order	4	5	0	1	1
35-2021	Food Preparation Workers	148	191	9	34	43
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	76	99	5	18	22
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	4	5	0	1	1
35-3041	Food Servers, Nonrestaurant	3	4	0	1	1
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	5	7	0	1	2
35-9021	Dishwashers	3	4	0	1	1
35-9099	Food Preparation and Serving Related Workers, All Other	1	1	0	0	0
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	208	268	13	48	61
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	186	240	12	43	54
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1077	1391	67	248	314
37-2012	Maids and Housekeeping Cleaners	43	56	3	10	13
37-2021	Pest Control Workers	20	25	1	5	6
37-3011	Landscaping and Groundskeeping Workers	1289	1666	80	297	376
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	58	75	4	13	17

37-3013	Tree Trimmers and Pruners	26	33	2	6	8
37-3019	Grounds Maintenance Workers, All Other	10	13	1	2	3
39-1012	Slot Key Persons	17	21	1	4	5
39-1021	First-Line Supervisors/Managers of Personal Service Workers	185	239	11	43	54
39-2021	Nonfarm Animal Caretakers	92	119	6	21	27
39-3091	Amusement and Recreation Attendants	488	630	30	112	142
39-5012	Hairdressers, Hairstylists, and Cosmetologists	9	12	1	2	3
39-6021	Tour Guides and Escorts	7	9	0	2	2
39-6022	Travel Guides	1	1	0	0	0
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	7	9	0	2	2
39-9011	Child Care Workers	82	105	5	19	24
39-9021	Personal and Home Care Aides	289	374	18	67	84
39-9031	Fitness Trainers and Aerobics Instructors	153	198	9	35	45
39-9032	Recreation Workers	984	1271	61	226	287
39-9041	Residential Advisors	49	63	3	11	14
39-9099	Personal Care and Service Workers, All Other	18	23	1	4	5
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	5	7	0	1	2
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	7	9	0	2	2
41-2011	Cashiers	43	56	3	10	13
41-2021	Counter and Rental Clerks	10	13	1	2	3
41-2031	Retail Salespersons	159	206	10	37	46
41-3099	Sales Representatives, Services, All Other	9	12	1	2	3
41-9021	Real Estate Brokers	5	7	0	1	2
41-9022	Real Estate Sales Agents	86	111	5	20	25
41-9099	Sales and Related Workers, All Other	27	35	2	6	8
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	3517	4543	218	809	1027
43-2011	Switchboard Operators, Including Answering Service	83	107	5	19	24
43-2099	Communications Equipment Operators, All Other	11	15	1	3	3
43-3011	Bill and Account Collectors	55	71	3	13	16
43-3021	Billing and Posting Clerks and Machine Operators	309	399	19	71	90
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1603	2071	99	369	468
43-3051	Payroll and Timekeeping Clerks	291	376	18	67	85
43-3061	Procurement Clerks	284	367	18	65	83
43-3071	Tellers	3	4	0	1	1
43-4011	Brokerage Clerks	3	4	0	1	1
43-4021	Correspondence Clerks	75	97	5	17	22
43-4031	Court, Municipal, and License Clerks	1019	1316	63	234	297
43-4051	Customer Service Representatives	579	747	36	133	169
43-4061	Eligibility Interviewers, Government Programs	178	230	11	41	52
43-4071	File Clerks	392	506	24	90	114
43-4111	Interviewers, Except Eligibility and Loan	10	13	1	2	3

43-4121	Library Assistants, Clerical	607	785	38	140	177
43-4131	Loan Interviewers and Clerks	12	16	1	3	4
43-4151	Order Clerks	6	8	0	1	2
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	735	949	45	169	214
43-4171	Receptionists and Information Clerks	474	613	29	109	138
43-4199	Information and Record Clerks, All Other	1024	1323	63	235	299
43-5011	Cargo and Freight Agents	31	40	2	7	9
43-5021	Couriers and Messengers	31	40	2	7	9
43-5031	Police, Fire, and Ambulance Dispatchers	1266	1635	78	291	369
43-5032	Dispatchers, Except Police, Fire, and Ambulance	357	462	22	82	104
43-5041	Meter Readers, Utilities	455	587	28	105	133
43-5061	Production, Planning, and Expediting Clerks	53	68	3	12	15
43-5071	Shipping, Receiving, and Traffic Clerks	189	244	12	43	55
43-5081	Stock Clerks and Order Fillers	399	515	25	92	116
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	20	25	1	5	6
43-6011	Executive Secretaries and Administrative Assistants	791	1022	49	182	231
43-6012	Legal Secretaries	121	156	7	28	35
43-6013	Medical Secretaries	2	3	0	0	1
43-6014	Secretaries, Except Legal, Medical, and Executive	3525	4554	218	811	1029
43-9011	Computer Operators	73	95	5	17	21
43-9021	Data Entry Keyers	276	356	17	63	81
43-9022	Word Processors and Typists	166	215	10	38	49
43-9031	Desktop Publishers	3	4	0	1	1
43-9041	Insurance Claims and Policy Processing Clerks	1	1	0	0	0
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	133	172	8	31	39
43-9061	Office Clerks, General	5252	6786	325	1208	1533
43-9071	Office Machine Operators, Except Computer	6	8	0	1	2
43-9111	Statistical Assistants	91	117	6	21	27
43-9199	Office and Administrative Support Workers, All Other	318	411	20	73	93
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	8	11	1	2	2
45-2011	Agricultural Inspectors	153	198	9	35	45
45-2041	Graders and Sorters, Agricultural Products	130	168	8	30	38
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1	1	0	0	0
45-4011	Forest and Conservation Workers	154	199	10	35	45
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	381	493	24	88	111
47-2021	Brickmasons and Blockmasons	4	5	0	1	1
47-2031	Carpenters	135	175	8	31	40
47-2051	Cement Masons and Concrete Finishers	4	5	0	1	1
47-2061	Construction Laborers	461	595	29	106	135
47-2071	Paving, Surfacing, and Tamping Equipment Operators	200	259	12	46	59
47-2073	Operating Engineers and Other Construction Equipment Operators	1034	1336	64	238	302

47-2081	Drywall and Ceiling Tile Installers	2	3	0	0	1
47-2111	Electricians	197	255	12	45	58
47-2121	Glaziers	1	1	0	0	0
47-2131	Insulation Workers, Floor, Ceiling, and Wall	4	5	0	1	1
47-2132	Insulation Workers, Mechanical	2	3	0	0	1
47-2141	Painters, Construction and Maintenance	49	63	3	11	14
47-2142	Paperhangers	7	9	0	2	2
47-2151	Pipelayers	387	501	24	89	113
47-2152	Plumbers, Pipefitters, and Steamfitters	154	199	10	35	45
47-2211	Sheet Metal Workers	40	52	2	9	12
47-3013	Helpers--Electricians	1	1	0	0	0
47-4011	Construction and Building Inspectors	556	718	34	128	162
47-4041	Hazardous Materials Removal Workers	1	1	0	0	0
47-4051	Highway Maintenance Workers	382	494	24	88	112
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	170	220	11	39	50
47-4099	Construction and Related Workers, All Other	18	23	1	4	5
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	1	1	0	0	0
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	900	1163	56	207	263
49-2011	Computer, Automated Teller, and Office Machine Repairers	2	3	0	0	1
49-2021	Radio Mechanics	23	29	1	5	7
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	8	11	1	2	2
49-2091	Avionics Technicians	36	47	2	8	11
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	165	214	10	38	48
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	126	163	8	29	37
49-3011	Aircraft Mechanics and Service Technicians	13	17	1	3	4
49-3012	Aircraft Mechanics and Service Technicians, FAA Certified	186	240	12	43	54
49-3013	Aircraft Mechanics and Service Technicians, not FAA Certified	6	8	0	1	2
49-3021	Automotive Body and Related Repairers	9	12	1	2	3
49-3023	Automotive Service Technicians and Mechanics	311	402	19	72	91
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	756	977	47	174	221
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	191	247	12	44	56
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	12	16	1	3	4
49-3093	Tire Repairers and Changers	2	3	0	0	1
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	64	83	4	15	19
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	120	155	7	28	35
49-9031	Home Appliance Repairers	6	8	0	1	2
49-9041	Industrial Machinery Mechanics	196	254	12	45	57
49-9042	Maintenance and Repair Workers, General	4357	5628	270	1002	1272
49-9043	Maintenance Workers, Machinery	19	24	1	4	5
49-9051	Electrical Power-Line Installers and Repairers	281	363	17	65	82
49-9052	Telecommunications Line Installers and Repairers	2	3	0	0	1

49-9062	Medical Equipment Repairers	3	4	0	1	1
49-9069	Precision Instrument and Equipment Repairers, All Other	23	29	1	5	7
49-9094	Locksmiths and Safe Repairers	6	8	0	1	2
49-9096	Riggers	1	1	0	0	0
49-9098	Helpers--Installation, Maintenance, and Repair Workers	190	246	12	44	55
49-9099	Installation, Maintenance, and Repair Workers, All Other	215	278	13	49	63
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	417	539	26	96	122
51-2022	Electrical and Electronic Equipment Assemblers	30	39	2	7	9
51-2099	Assemblers and Fabricators, All Other	1	1	0	0	0
51-3021	Butchers and Meat Cutters	26	33	2	6	8
51-4041	Machinists	10	13	1	2	3
51-4061	Model Makers, Metal and Plastic	4	5	0	1	1
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	3	4	0	1	1
51-4121	Welders, Cutters, Solderers, and Brazers	11	15	1	3	3
51-4199	Metal Workers and Plastic Workers, All Other	2	3	0	0	1
51-5021	Job Printers	1	1	0	0	0
51-5023	Printing Machine Operators	17	21	1	4	5
51-6011	Laundry and Dry-Cleaning Workers	41	53	3	10	12
51-6021	Pressers, Textile, Garment, and Related Materials	3	4	0	1	1
51-6031	Sewing Machine Operators	1	1	0	0	0
51-6099	Textile, Apparel, and Furnishings Workers, All Other	87	112	5	20	25
51-7011	Cabinetmakers and Bench Carpenters	5	7	0	1	2
51-7032	Patternmakers, Wood	1	1	0	0	0
51-7099	Woodworkers, All Other	7	9	0	2	2
51-8012	Power Distributors and Dispatchers	12	16	1	3	4
51-8013	Power Plant Operators	335	432	21	77	98
51-8021	Stationary Engineers and Boiler Operators	188	243	12	43	55
51-8031	Water and Liquid Waste Treatment Plant and System Operators	1397	1805	87	321	408
51-8092	Gas Plant Operators	12	16	1	3	4
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	13	17	1	3	4
51-8099	Plant and System Operators, All Other	15	20	1	4	5
51-9011	Chemical Equipment Operators and Tenders	12	16	1	3	4
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	1	1	0	0	0
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	103	133	6	24	30
51-9081	Dental Laboratory Technicians	3	4	0	1	1
51-9083	Ophthalmic Laboratory Technicians	8	11	1	2	2
51-9123	Painting, Coating, and Decorating Workers	4	5	0	1	1
51-9131	Photographic Process Workers	1	1	0	0	0
51-9199	Production Workers, All Other	18	23	1	4	5
53-1011	Aircraft Cargo Handling Supervisors	4	5	0	1	1
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	65	84	4	15	19

53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	263	340	16	61	77
53-2011	Airline Pilots, Copilots, and Flight Engineers	54	69	3	12	16
53-2012	Commercial Pilots	3	4	0	1	1
53-2021	Air Traffic Controllers	148	191	9	34	43
53-2022	Airfield Operations Specialists	24	31	1	5	7
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	19	24	1	4	5
53-3021	Bus Drivers, Transit and Intercity	899	1161	56	207	262
53-3022	Bus Drivers, School	64	83	4	15	19
53-3031	Driver/Sales Workers	25	32	2	6	7
53-3032	Truck Drivers, Heavy and Tractor-Trailer	534	690	33	123	156
53-3033	Truck Drivers, Light or Delivery Services	310	400	19	71	90
53-3041	Taxi Drivers and Chauffeurs	12	16	1	3	4
53-3099	Motor Vehicle Operators, All Other	155	200	10	36	45
53-4013	Sailors and Marine Oilers	2	3	0	0	1
53-4031	Railroad Brake, Signal, and Switch Operators	2	3	0	0	1
53-4099	Subway and Streetcar Operators	5	7	0	1	2
53-5011	Sailors and Marine Oilers	8	11	1	2	2
53-5021	Captains, Mates, and Pilots of Water Vessels	12	16	1	3	4
53-5022	Motorboat Operators	3	4	0	1	1
53-5031	Ship Engineers	9	12	1	2	3
53-6011	Bridge and Lock Tenders	4	5	0	1	1
53-6021	Parking Lot Attendants	44	57	3	10	13
53-6031	Service Station Attendants	7	9	0	2	2
53-6041	Traffic Technicians	26	33	2	6	8
53-6051	Transportation Inspectors	30	39	2	7	9
53-6099	Transportation Workers, All Other	17	21	1	4	5
53-7021	Crane and Tower Operators	66	85	4	15	19
53-7032	Excavating and Loading Machine and Dragline Operators	31	40	2	7	9
53-7051	Industrial Truck and Tractor Operators	260	336	16	60	76
53-7061	Cleaners of Vehicles and Equipment	27	35	2	6	8
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	642	829	40	148	187
53-7063	Machine Feeders and Offbearers	2	3	0	0	1
53-7064	Packers and Packagers, Hand	8	11	1	2	2
53-7072	Pump Operators, Except Wellhead Pumps	2	3	0	0	1
53-7081	Refuse and Recyclable Material Collectors	2259	2919	140	520	660
53-7199	Material Moving Workers, All Other	10	13	1	2	3