

Table 1.7. Projected Employment Change by Occupation, Targeted Industry Clusters, Core Metro Counties in Commuting Area, 2006-2016

SOC	Occupation	2006 Employment	Projected 2016 Employment	Projected % Change in Jobs	Projected Change in Jobs
11-1011	Chief Executives	1933	2269	17.40	336
11-1021	General and Operations Managers	8401	9600	14.28	1200
11-2011	Advertising and Promotions Managers	141	167	18.09	26
11-2021	Marketing Managers	479	562	17.47	84
11-2022	Sales Managers	1278	1424	11.46	146
11-2031	Public Relations Managers	231	282	21.70	50
11-3011	Administrative Services Managers	1258	1514	20.40	257
11-3021	Computer and Information Systems Managers	623	735	17.94	112
11-3031	Financial Managers	1712	1961	14.56	249
11-3041	Compensation and Benefits Managers	194	223	15.10	29
11-3042	Training and Development Managers	206	239	15.73	32
11-3049	Human Resources Managers, All Other	135	156	15.01	20
11-3051	Industrial Production Managers	310	351	13.11	41
11-3061	Purchasing Managers	175	191	9.37	16
11-3071	Transportation, Storage, and Distribution Managers	261	294	12.61	33
11-9021	Construction Managers	1331	1495	12.32	164
11-9031	Education Administrators, Preschool and Child Care Center/Program	184	265	44.44	82
11-9032	Education Administrators, Elementary and Secondary School	165	199	20.78	34
11-9033	Education Administrators, Postsecondary	72	87	0.00	15
11-9039	Education Administrators, All Other	28	33	19.52	5
11-9041	Engineering Managers	565	665	17.68	100
11-9051	Food Service Managers	905	1013	11.88	108
11-9061	Funeral Directors	135	149	0.00	14
11-9071	Gaming Managers	7	10	29.63	2
11-9081	Lodging Managers	29	35	23.06	7
11-9111	Medical and Health Services Managers	904	1097	21.39	193
11-9121	Natural Sciences Managers	45	55	0.00	10
11-9141	Property, Real Estate, and Community Association Managers	432	516	19.51	84
11-9151	Social and Community Service Managers	238	314	31.71	76

11-9199	Managers, All Other	273	314	15.10	41
13-1021	Purchasing Agents and Buyers, Farm Products	46	49	7.79	4
13-1022	Wholesale and Retail Buyers, Except Farm Products	383	415	8.39	32
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	503	553	9.85	50
13-1031	Claims Adjusters, Examiners, and Investigators	2132	2455	15.16	323
13-1032	Insurance Appraisers, Auto Damage	23	26	0.00	3
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, ;	356	413	16.05	57
13-1051	Cost Estimators	665	740	11.17	74
13-1061	Emergency Management Specialists	48	54	0.00	6
13-1071	Employment, Recruitment, and Placement Specialists	659	798	21.03	139
13-1072	Compensation, Benefits, and Job Analysis Specialists	210	238	13.04	27
13-1073	Training and Development Specialists	628	725	15.39	97
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	201	230	14.61	29
13-1081	Logisticians	99	123	24.33	24
13-1111	Management Analysts	1084	1320	21.78	236
13-1121	Meeting and Convention Planners	81	96	19.51	16
13-1199	Business Operations Specialists, All Other	1467	1729	17.91	263
13-2011	Accountants and Auditors	3908	4641	18.78	734
13-2021	Appraisers and Assessors of Real Estate	119	142	0.00	23
13-2031	Budget Analysts	47	52	0.00	5
13-2041	Credit Analysts	233	258	0.00	25
13-2051	Financial Analysts	275	319	15.98	44
13-2052	Personal Financial Advisors	539	700	0.00	161
13-2053	Insurance Underwriters	696	798	14.63	102
13-2061	Financial Examiners	42	48	0.00	6
13-2071	Loan Counselors	227	257	0.00	29
13-2072	Loan Officers	1860	2039	9.59	178
13-2082	Tax Preparers	466	603	0.00	136
13-2099	Financial Specialists, All Other	232	254	9.43	22
15-1011	Computer and Information Scientists, Research	15	19	0.00	4
15-1021	Computer Programmers	1521	1843	21.15	322
15-1022	Computer Programmers, Non R&D	6	7	0.00	1
15-1031	Computer Software Engineers, Applications	606	724	0.00	118
15-1032	Computer Software Engineers, Systems Software	826	1016	22.93	190

15-1041	Computer Support Specialists	1269	1499	18.07	229
15-1051	Computer Systems Analysts	1142	1341	17.43	199
15-1052	Computer Systems Analysts, Non R&D	5	6	20.71	1
15-1061	Database Administrators	206	249	21.13	44
15-1071	Network and Computer Systems Administrators	400	481	20.39	82
15-1081	Network Systems and Data Communications Analysts	544	647	18.98	103
15-1099	Computer Specialists, All Other	158	182	15.26	24
15-2011	Actuaries	58	67	15.15	9
15-2031	Operations Research Analysts	268	307	14.73	39
15-2041	Statisticians	33	40	21.31	7
17-1011	Architects, Except Landscape and Naval	275	349	27.23	75
17-1012	Landscape Architects	113	138	22.83	26
17-1021	Cartographers and Photogrammetrists	32	41	28.05	9
17-1022	Surveyors	400	508	26.99	108
17-2011	Aerospace Engineers	27	36	29.26	8
17-2031	Biomedical Engineers	7	7	3.79	0
17-2041	Chemical Engineers	237	298	25.43	60
17-2051	Civil Engineers	912	1126	23.46	214
17-2061	Computer Hardware Engineers	51	65	26.57	14
17-2071	Electrical Engineers	738	784	6.32	47
17-2072	Electronics Engineers, Except Computer	243	292	20.01	49
17-2081	Environmental Engineers	158	198	24.87	39
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspect	254	304	19.49	50
17-2112	Industrial Engineers	588	639	8.61	51
17-2131	Materials Engineers	39	45	13.74	5
17-2141	Mechanical Engineers	594	707	18.99	113
17-2161	Nuclear Engineers	403	491	22.04	89
17-2199	Engineers, All Other	230	283	22.98	53
17-3011	Architectural and Civil Drafters	487	603	23.95	117
17-3012	Electrical and Electronics Drafters	206	226	9.70	20
17-3013	Mechanical Drafters	210	248	17.88	38
17-3019	Drafters, All Other	34	42	21.05	7
17-3022	Civil Engineering Technicians	402	516	28.51	115
17-3023	Electrical and Electronic Engineering Technicians	805	948	17.81	143

17-3024	Electro-Mechanical Technicians	6	7	3.30	0
17-3025	Environmental Engineering Technicians	69	85	23.90	16
17-3026	Industrial Engineering Technicians	164	196	19.36	32
17-3027	Mechanical Engineering Technicians	193	231	19.69	38
17-3029	Engineering Technicians, Except Drafters, All Other	66	78	17.32	11
17-3031	Surveying and Mapping Technicians	536	686	27.92	150
19-1012	Food Scientists and Technologists	14	14	0.15	0
19-1013	Soil and Plant Scientists	5	7	27.84	2
19-1021	Biochemists and Biophysicists	14	18	27.31	4
19-1031	Conservation Scientists	11	13	15.33	2
19-1032	Foresters	58	67	16.49	10
19-1041	Epidemiologists	6	8	21.67	1
19-1042	Medical Scientists, Except Epidemiologists	41	53	27.41	11
19-1099	Life Scientists, All Other	8	10	22.25	2
19-2012	Physicists	40	41	1.89	1
19-2031	Chemists	214	254	18.86	40
19-2041	Environmental Scientists and Specialists, Including Health	83	104	25.93	21
19-2042	Geoscientists, Except Hydrologists and Geographers	36	46	28.68	10
19-2043	Hydrologists	15	18	24.60	4
19-3021	Market Research Analysts	314	362	15.48	49
19-3022	Survey Researchers	57	67	16.94	10
19-3031	Clinical, Counseling, and School Psychologists	116	147	26.76	31
19-3039	Psychologists, All Other	6	8	28.84	2
19-3051	Urban and Regional Planners	15	19	27.70	4
19-3091	Anthropologists and Archeologists	6	8	29.26	2
19-3099	Social Scientists and Related Workers, All Other	9	10	11.51	1
19-4011	Agricultural and Food Science Technicians	20	21	3.99	1
19-4021	Biological Technicians	26	34	28.02	7
19-4031	Chemical Technicians	275	317	15.31	42
19-4041	Geological and Petroleum Technicians	13	17	26.86	4
19-4051	Nuclear Technicians	231	273	18.48	43
19-4061	Social Science Research Assistants	10	12	26.97	3
19-4091	Environmental Science and Protection Technicians, Including Health	297	362	21.84	65
19-4092	Forensic Science Technicians	17	22	27.64	5

19-4093	Forest and Conservation Technicians	12	14	14.57	2
19-4099	Life, Physical, and Social Science Technicians, All Other	47	60	27.07	13
21-1011	Substance Abuse and Behavioral Disorder Counselors	99	123	23.90	24
21-1012	Educational, Vocational, and School Counselors	233	289	23.69	55
21-1013	Marriage and Family Therapists	86	126	45.55	39
21-1014	Mental Health Counselors	103	139	34.43	36
21-1015	Rehabilitation Counselors	241	309	28.01	68
21-1021	Child, Family, and School Social Workers	417	567	36.09	150
21-1022	Medical and Public Health Social Workers	495	616	24.48	121
21-1023	Mental Health and Substance Abuse Social Workers	340	429	26.10	89
21-1029	Social Workers, All Other	61	78	27.26	17
21-1091	Health Educators	170	221	30.29	51
21-1093	Social and Human Service Assistants	857	1148	33.99	291
21-1099	Community and Social Service Specialists, All Other	88	116	31.61	28
21-2011	Clergy	61	74	21.46	13
21-2021	Directors, Religious Activities and Education	19	23	21.10	4
21-2099	Religious Workers, All Other	9	11	16.69	2
23-1011	Lawyers	2063	2654	28.69	592
23-1022	Arbitrators, Mediators, and Conciliators	59	72	21.69	13
23-2011	Paralegals and Legal Assistants	1562	2012	28.82	450
23-2091	Court Reporters	35	42	20.71	7
23-2092	Law Clerks	170	219	28.83	49
23-2093	Title Examiners, Abstractors, and Searchers	139	173	24.54	34
23-2099	Legal Support Workers, All Other	42	53	25.18	11
25-1011	Business Teachers, Postsecondary	75	91	20.71	16
25-1021	Computer Science Teachers, Postsecondary	44	53	20.71	9
25-1022	Mathematical Science Teachers, Postsecondary	47	57	20.71	10
25-1031	Architecture Teachers, Postsecondary	10	11	20.71	2
25-1032	Engineering Teachers, Postsecondary	37	45	20.71	8
25-1041	Agricultural Sciences Teachers, Postsecondary	7	9	20.71	1
25-1042	Biological Science Teachers, Postsecondary	34	41	20.71	7
25-1043	Forestry and Conservation Science Teachers, Postsecondary	12	15	20.71	3
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	12	15	20.71	3
25-1052	Chemistry Teachers, Postsecondary	22	26	20.71	4

25-1054	Physics Teachers, Postsecondary	8	10	20.71	2
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	6	7	20.71	1
25-1063	Economics Teachers, Postsecondary	8	10	20.71	2
25-1065	Political Science Teachers, Postsecondary	16	20	20.71	3
25-1066	Psychology Teachers, Postsecondary	30	36	20.71	6
25-1067	Sociology Teachers, Postsecondary	13	15	20.71	3
25-1071	Health Specialties Teachers, Postsecondary	49	59	20.24	10
25-1072	Nursing Instructors and Teachers, Postsecondary	39	47	20.59	8
25-1081	Education Teachers, Postsecondary	50	61	20.71	10
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	13	17	25.41	3
25-1112	Law Teachers, Postsecondary	18	22	20.71	4
25-1113	Social Work Teachers, Postsecondary	10	13	20.71	2
25-1121	Art, Drama, and Music Teachers, Postsecondary	51	62	20.71	11
25-1122	Communications Teachers, Postsecondary	21	25	20.71	4
25-1123	English Language and Literature Teachers, Postsecondary	63	77	20.71	13
25-1124	Foreign Language and Literature Teachers, Postsecondary	24	29	20.71	5
25-1125	History Teachers, Postsecondary	20	25	20.71	4
25-1126	Philosophy and Religion Teachers, Postsecondary	18	21	20.71	4
25-1191	Graduate Teaching Assistants	82	99	20.71	17
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	14	17	22.21	3
25-1194	Vocational Education Teachers, Postsecondary	81	97	20.71	17
25-1199	Postsecondary Teachers, All Other	30	36	20.71	6
25-2011	Preschool Teachers, Except Special Education	1085	1575	45.15	490
25-2012	Kindergarten Teachers, Except Special Education	166	203	22.74	38
25-2021	Elementary School Teachers, Except Special Education	1421	1715	20.72	294
25-2022	Middle School Teachers, Except Special and Vocational Education	653	788	20.72	135
25-2023	Vocational Education Teachers, Middle School	10	12	20.90	2
25-2031	Secondary School Teachers, Except Special and Vocational Education	797	963	20.74	165
25-2032	Vocational Education Teachers, Secondary School	76	92	20.96	16
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary Scf	105	127	21.62	23
25-2042	Special Education Teachers, Middle School	58	70	20.71	12
25-2043	Special Education Teachers, Secondary School	70	87	23.82	17
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	55	72	30.74	17
25-3021	Self-Enrichment Education Teachers	136	174	27.59	38

25-3099	Teachers and Instructors, All Other	597	740	23.82	142
25-4021	Librarians	97	118	21.55	21
25-4031	Library Technicians	52	63	21.07	11
25-9011	Audio-Visual Collections Specialists	5	6	19.38	1
25-9021	Farm and Home Management Advisors	14	16	15.65	2
25-9031	Instructional Coordinators	110	141	28.48	31
25-9041	Teacher Assistants	1163	1504	29.29	341
25-9099	Education, Training, and Library Workers, All Other	8	10	26.26	2
27-1011	Art Directors	39	50	27.80	11
27-1014	Multi-Media Artists and Animators	40	52	28.02	11
27-1019	Artists and Related Workers, All Other	6	8	28.74	2
27-1021	Commercial and Industrial Designers	45	56	22.93	10
27-1022	Fashion Designers	11	12	4.19	0
27-1023	Floral Designers	27	31	17.37	5
27-1024	Graphic Designers	389	477	22.81	89
27-1025	Interior Designers	170	200	17.86	30
27-1026	Merchandise Displayers and Window Trimmers	49	53	7.08	3
27-1027	Set and Exhibit Designers	5	5	11.02	1
27-2011	Actors	37	45	20.63	8
27-2012	Producers and Directors	9	11	16.58	2
27-2021	Athletes and Sports Competitors	21	27	25.60	5
27-2022	Coaches and Scouts	234	293	25.26	59
27-2023	Umpires, Referees, and Other Sports Officials	16	21	35.04	5
27-2031	Dancers	42	50	19.84	8
27-2032	Choreographers	17	21	25.37	4
27-2042	Musicians and Singers	83	100	20.65	17
27-3012	Public Address System and Other Announcers	9	11	15.85	1
27-3021	Broadcast News Analysts	5	5	16.35	1
27-3022	Reporters and Correspondents	8	9	9.38	1
27-3031	Public Relations Specialists	468	560	19.88	93
27-3041	Editors	29	33	12.55	4
27-3042	Technical Writers	109	134	22.68	25
27-3043	Writers and Authors	29	35	19.74	6
27-3091	Interpreters and Translators	93	118	27.26	25

27-3099	Media and Communication Workers, All Other	9	11	21.17	2
27-4011	Audio and Video Equipment Technicians	50	61	20.97	11
27-4014	Sound Engineering Technicians	25	29	16.17	4
27-4021	Photographers	254	327	28.59	73
27-4099	Media and Communication Equipment Workers, All Other	48	58	20.16	10
29-1011	Chiropractors	135	175	29.26	40
29-1021	Dentists, General	407	526	29.19	119
29-1022	Oral and Maxillofacial Surgeons	22	28	29.26	6
29-1023	Orthodontists	31	40	29.26	9
29-1029	Dentists, All Other Specialists	7	9	29.26	2
29-1031	Dietitians and Nutritionists	241	278	15.53	37
29-1041	Optometrists	63	80	25.96	16
29-1051	Pharmacists	971	1042	7.32	71
29-1061	Anesthesiologists	225	287	27.57	62
29-1062	Family and General Practitioners	475	601	26.46	126
29-1063	Internists, General	209	268	28.53	59
29-1064	Obstetricians and Gynecologists	172	221	28.75	49
29-1065	Pediatricians, General	118	151	28.79	34
29-1066	Psychiatrists	13	16	19.72	3
29-1067	Surgeons	371	478	28.98	107
29-1069	Physicians and Surgeons, All Other	585	744	27.15	159
29-1071	Physician Assistants	170	217	28.14	48
29-1081	Podiatrists	40	52	29.20	12
29-1111	Registered Nurses	7449	8991	20.70	1542
29-1121	Audiologists	54	65	20.52	11
29-1122	Occupational Therapists	353	445	26.06	92
29-1123	Physical Therapists	648	809	24.83	161
29-1124	Radiation Therapists	22	25	16.58	4
29-1125	Recreational Therapists	105	134	26.71	28
29-1126	Respiratory Therapists	321	376	17.34	56
29-1127	Speech-Language Pathologists	227	282	24.32	55
29-1129	Therapists, All Other	14	18	26.30	4
29-1131	Veterinarians	285	368	29.25	83
29-1199	Health Diagnosing and Treating Practitioners, All Other	237	299	26.05	62

29-2011	Medical and Clinical Laboratory Technologists	569	699	22.88	130
29-2012	Medical and Clinical Laboratory Technicians	629	779	23.87	150
29-2021	Dental Hygienists	876	1132	29.23	256
29-2031	Cardiovascular Technologists and Technicians	192	232	20.73	40
29-2032	Diagnostic Medical Sonographers	173	214	23.59	41
29-2033	Nuclear Medicine Technologists	99	123	24.24	24
29-2034	Radiologic Technologists and Technicians	651	791	21.43	140
29-2041	Emergency Medical Technicians and Paramedics	719	908	26.36	189
29-2051	Dietetic Technicians	127	145	14.18	18
29-2052	Pharmacy Technicians	1471	1560	6.04	89
29-2053	Psychiatric Technicians	41	47	16.05	7
29-2054	Respiratory Therapy Technicians	132	154	17.11	23
29-2055	Surgical Technologists	434	527	21.35	93
29-2056	Veterinary Technologists and Technicians	351	454	29.23	103
29-2061	Licensed Practical and Licensed Vocational Nurses	3298	4093	24.12	795
29-2071	Medical Records and Health Information Technicians	822	1007	22.47	185
29-2081	Opticians, Dispensing	254	302	18.87	48
29-2091	Orthotists and Prosthetists	68	72	5.40	4
29-2099	Health Technologists and Technicians, All Other	139	164	17.92	25
29-9011	Occupational Health and Safety Specialists	113	130	15.22	17
29-9012	Occupational Health and Safety Technicians	52	61	15.56	8
29-9091	Athletic Trainers	30	36	20.84	6
29-9099	Healthcare Practitioner and Technical Workers, All Other	51	65	26.89	14
31-1011	Home Health Aides	2905	3704	27.49	799
31-1012	Nursing Aides, Orderlies, and Attendants	5623	6877	22.29	1253
31-1013	Psychiatric Aides	75	93	23.58	18
31-2011	Occupational Therapist Assistants	134	170	26.47	36
31-2012	Occupational Therapist Aides	41	51	21.84	9
31-2021	Physical Therapist Assistants	296	370	24.87	74
31-2022	Physical Therapist Aides	99	123	24.64	24
31-9011	Massage Therapists	87	104	20.13	17
31-9091	Dental Assistants	1342	1737	29.48	395
31-9092	Medical Assistants	2388	3060	28.14	672
31-9093	Medical Equipment Preparers	125	153	21.93	27

31-9094	Medical Transcriptionists	361	449	24.23	88
31-9095	Pharmacy Aides	216	228	5.77	12
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	446	577	29.25	130
31-9099	Healthcare Support Workers, All Other	364	453	24.42	89
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	5	5	-0.21	0
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	116	137	18.15	21
33-2011	Fire Fighters	37	45	22.06	8
33-3041	Parking Enforcement Workers	5	6	21.45	1
33-3052	Transit and Railroad Police	20	25	29.26	6
33-9021	Private Detectives and Investigators	133	162	21.30	28
33-9031	Gaming Surveillance Officers and Gaming Investigators	5	6	33.09	2
33-9032	Security Guards	4419	5263	19.10	844
33-9091	Crossing Guards	34	38	10.97	4
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	218	276	26.79	58
33-9099	Protective Service Workers, All Other	54	68	25.27	14
35-1011	Chefs and Head Cooks	742	826	11.42	85
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	3899	4349	11.54	450
35-2011	Cooks, Fast Food	5367	5924	10.38	557
35-2012	Cooks, Institution and Cafeteria	1466	1768	20.60	302
35-2014	Cooks, Restaurant	4812	5331	10.78	519
35-2015	Cooks, Short Order	1960	2176	11.02	216
35-2019	Cooks, All Other	44	53	20.88	9
35-2021	Food Preparation Workers	3817	4291	12.42	474
35-3011	Bartenders	1739	1939	11.50	200
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	10870	12087	11.19	1217
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	2267	2536	11.85	269
35-3031	Waiters and Waitresses	14370	15942	10.94	1573
35-3041	Food Servers, Nonrestaurant	1027	1217	18.51	190
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1674	1869	11.64	195
35-9021	Dishwashers	2569	2861	11.39	293
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1954	2163	10.70	209
35-9099	Food Preparation and Serving Related Workers, All Other	7	8	15.50	1
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	872	1057	21.20	185
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Grou	851	1036	21.78	185

37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	9658	11607	20.18	1949
37-2012	Maids and Housekeeping Cleaners	2398	2885	20.29	487
37-2021	Pest Control Workers	1733	2197	26.78	464
37-3011	Landscaping and Groundskeeping Workers	5014	6011	19.88	997
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	157	187	19.16	30
37-3013	Tree Trimmers and Pruners	59	68	15.32	9
37-3019	Grounds Maintenance Workers, All Other	132	156	18.71	25
39-1011	Gaming Supervisors	12	16	31.89	4
39-1021	First-Line Supervisors/Managers of Personal Service Workers	490	609	24.19	119
39-2011	Animal Trainers	26	30	12.22	3
39-2021	Nonfarm Animal Caretakers	426	508	19.27	82
39-3011	Gaming Dealers	59	78	31.25	19
39-3012	Gaming and Sports Book Writers and Runners	171	226	31.73	54
39-3019	Gaming Service Workers, All Other	14	19	30.41	4
39-3031	Ushers, Lobby Attendants, and Ticket Takers	31	39	26.13	8
39-3091	Amusement and Recreation Attendants	1356	1752	29.23	396
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	23	28	21.84	5
39-3099	Entertainment attendants and related workers, all other	79	105	33.09	26
39-4011	Embalmers	119	131	10.46	12
39-4021	Funeral Attendants	370	408	10.46	39
39-5011	Barbers	41	45	10.46	4
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1441	1587	10.10	146
39-5092	Manicurists and Pedicurists	138	153	10.36	14
39-5093	Shampooers	28	31	10.46	3
39-5094	Skin Care Specialists	18	20	13.22	2
39-6011	Baggage Porters and Bellhops	12	15	29.12	3
39-6012	Concierges	31	36	16.60	5
39-6021	Tour Guides and Escorts	43	51	20.71	9
39-6022	Travel Guides	5	6	20.71	1
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	9	10	17.29	2
39-9011	Child Care Workers	2653	3754	41.51	1101
39-9021	Personal and Home Care Aides	2157	2831	31.25	674
39-9031	Fitness Trainers and Aerobics Instructors	759	981	29.18	222
39-9032	Recreation Workers	567	719	26.75	152

39-9041	Residential Advisors	130	164	26.63	35
39-9099	Personal Care and Service Workers, All Other	137	155	13.22	18
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	4315	4584	6.24	269
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	1067	1198	12.24	131
41-2011	Cashiers	13309	14196	6.66	886
41-2021	Counter and Rental Clerks	2411	2730	13.26	320
41-2022	Parts Salespersons	1525	1606	5.31	81
41-2031	Retail Salespersons	16883	17821	5.55	938
41-3011	Advertising Sales Agents	211	263	24.67	52
41-3021	Insurance Sales Agents	2688	3090	14.94	402
41-3031	Securities, Commodities, and Financial Services Sales Agents	796	1071	34.50	275
41-3041	Travel Agents	225	271	20.71	47
41-3099	Sales Representatives, Services, All Other	708	819	15.70	111
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scier	1259	1376	9.25	116
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical ar	5128	5589	8.98	460
41-9011	Demonstrators and Product Promoters	269	321	19.38	52
41-9021	Real Estate Brokers	328	390	18.82	62
41-9022	Real Estate Sales Agents	1084	1284	18.52	201
41-9031	Sales Engineers	105	111	5.85	6
41-9041	Telemarketers	921	1096	19.03	175
41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Work	30	35	16.25	5
41-9099	Sales and Related Workers, All Other	231	263	13.82	32
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Worl	4719	5525	17.08	806
43-2011	Switchboard Operators, Including Answering Service	949	1129	18.94	180
43-2021	Telephone Operators	73	88	20.62	15
43-2099	Communications Equipment Operators, All Other	7	8	12.59	1
43-3011	Bill and Account Collectors	2620	3068	17.10	448
43-3021	Billing and Posting Clerks and Machine Operators	2523	3017	19.62	495
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6476	7539	16.42	1063
43-3041	Gaming Cage Workers	7	9	33.09	2
43-3051	Payroll and Timekeeping Clerks	945	1100	16.48	156
43-3061	Procurement Clerks	183	205	12.28	22
43-3071	Tellers	3606	3914	8.53	308
43-4011	Brokerage Clerks	274	360	31.45	86

43-4021	Correspondence Clerks	51	59	16.52	8
43-4041	Credit Authorizers, Checkers, and Clerks	321	360	12.26	39
43-4051	Customer Service Representatives	9249	10567	14.24	1317
43-4061	Eligibility Interviewers, Government Programs	5	7	32.93	2
43-4071	File Clerks	1108	1346	21.53	238
43-4081	Hotel, Motel, and Resort Desk Clerks	68	80	17.77	12
43-4111	Interviewers, Except Eligibility and Loan	550	671	21.97	121
43-4121	Library Assistants, Clerical	36	44	20.29	7
43-4131	Loan Interviewers and Clerks	1387	1517	9.34	130
43-4141	New Accounts Clerks	482	523	8.39	40
43-4151	Order Clerks	562	602	7.09	40
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	543	639	17.64	96
43-4171	Receptionists and Information Clerks	4280	5215	21.87	936
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	71	87	21.67	15
43-4199	Information and Record Clerks, All Other	143	178	24.19	35
43-5011	Cargo and Freight Agents	182	208	14.17	26
43-5021	Couriers and Messengers	685	814	18.82	129
43-5031	Police, Fire, and Ambulance Dispatchers	18	23	27.75	5
43-5032	Dispatchers, Except Police, Fire, and Ambulance	609	681	11.86	72
43-5041	Meter Readers, Utilities	218	240	10.13	22
43-5061	Production, Planning, and Expediting Clerks	736	823	11.82	87
43-5071	Shipping, Receiving, and Traffic Clerks	2353	2592	10.15	239
43-5081	Stock Clerks and Order Fillers	3741	4236	13.25	496
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	159	184	15.63	25
43-6011	Executive Secretaries and Administrative Assistants	3914	4591	17.28	676
43-6012	Legal Secretaries	1513	1946	28.59	433
43-6013	Medical Secretaries	1907	2420	26.90	513
43-6014	Secretaries, Except Legal, Medical, and Executive	7383	8691	17.71	1308
43-9011	Computer Operators	382	442	15.56	60
43-9021	Data Entry Keyers	1124	1323	17.78	200
43-9022	Word Processors and Typists	131	163	24.24	32
43-9031	Desktop Publishers	12	14	17.40	2
43-9041	Insurance Claims and Policy Processing Clerks	1173	1357	15.68	184
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	361	432	19.60	71

43-9061	Office Clerks, General	10596	12509	18.05	1912
43-9071	Office Machine Operators, Except Computer	42	48	13.32	6
43-9081	Proofreaders and Copy Markers	80	101	24.96	20
43-9111	Statistical Assistants	45	52	15.61	7
43-9199	Office and Administrative Support Workers, All Other	159	184	15.90	25
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Worker:	27	30	10.87	3
45-2011	Agricultural Inspectors	5	5	4.59	0
45-2041	Graders and Sorters, Agricultural Products	17	18	6.43	1
45-2091	Agricultural Equipment Operators	22	23	6.71	1
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	366	391	6.83	25
45-2093	Farmworkers, Farm and Ranch Animals	10	11	11.67	1
45-2099	Agricultural Workers, All Other	19	23	21.67	4
45-4021	Fallers	10	11	10.46	1
45-4022	Logging Equipment Operators	14	17	18.47	3
45-4023	Log Graders and Scalers	15	16	10.38	2
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Wc	3689	4094	10.99	405
47-2011	Boilermakers	84	93	10.49	9
47-2021	Brickmasons and Blockmasons	704	778	10.46	74
47-2022	Stonemasons	35	39	10.46	4
47-2031	Carpenters	4927	5483	11.29	556
47-2041	Carpet Installers	74	79	7.03	5
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	69	76	8.77	6
47-2043	Floor Sanders and Finishers	84	92	10.02	8
47-2044	Tile and Marble Setters	308	340	10.45	32
47-2051	Cement Masons and Concrete Finishers	926	1023	10.51	97
47-2053	Terrazzo Workers and Finishers	53	59	10.46	6
47-2061	Construction Laborers	4580	5142	12.26	562
47-2071	Paving, Surfacing, and Tamping Equipment Operators	273	301	10.48	29
47-2072	Pile-Driver Operators	11	12	10.46	1
47-2073	Operating Engineers and Other Construction Equipment Operators	1761	1967	11.70	206
47-2081	Drywall and Ceiling Tile Installers	461	509	10.46	48
47-2082	Tapers	24	27	10.46	3
47-2111	Electricians	2575	2841	10.32	266
47-2121	Glaziers	206	229	10.89	22

47-2131	Insulation Workers, Floor, Ceiling, and Wall	148	164	10.81	16
47-2132	Insulation Workers, Mechanical	156	173	10.80	17
47-2141	Painters, Construction and Maintenance	1286	1433	11.42	147
47-2142	Paperhangers	26	29	13.85	4
47-2151	Pipelayers	374	413	10.48	39
47-2152	Plumbers, Pipefitters, and Steamfitters	2368	2639	11.47	272
47-2161	Plasterers and Stucco Masons	162	179	10.46	17
47-2171	Reinforcing Iron and Rebar Workers	98	108	10.46	10
47-2181	Roofers	545	602	10.59	58
47-2211	Sheet Metal Workers	704	775	9.98	70
47-2221	Structural Iron and Steel Workers	283	320	13.22	37
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble S	534	590	10.46	56
47-3012	Helpers--Carpenters	1222	1358	11.17	136
47-3013	Helpers--Electricians	1120	1238	10.57	118
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	237	262	10.50	25
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	877	968	10.46	92
47-3016	Helpers--Roofers	141	156	10.57	15
47-3019	Helpers, Construction Trades, All Other	158	175	10.54	17
47-4011	Construction and Building Inspectors	294	362	22.91	67
47-4021	Elevator Installers and Repairers	113	125	10.43	12
47-4031	Fence Erectors	108	118	10.06	11
47-4041	Hazardous Materials Removal Workers	432	525	21.37	92
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	139	163	17.16	24
47-4091	Segmental Pavers	31	34	10.46	3
47-4099	Construction and Related Workers, All Other	21	23	9.27	2
47-5021	Earth Drillers, Except Oil and Gas	30	34	12.47	4
47-5081	Helpers--Extraction Workers	21	23	10.46	2
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	1486	1637	10.16	151
49-2011	Computer, Automated Teller, and Office Machine Repairers	429	472	9.98	43
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Inst	272	301	10.63	29
49-2091	Avionics Technicians	74	87	17.84	13
49-2092	Electric Motor, Power Tool, and Related Repairers	105	112	6.97	7
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipme	37	39	6.28	2
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	120	126	4.88	6

49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	125	117	-5.84	-7
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	45	47	4.07	2
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	60	66	9.90	6
49-2098	Security and Fire Alarm Systems Installers	252	294	17.00	43
49-3012	Aircraft Mechanics and Service Technicians, FAA Certified	204	239	17.10	35
49-3013	Aircraft Mechanics and Service Technicians, not FAA Certified	96	112	17.37	17
49-3021	Automotive Body and Related Repairers	274	290	5.75	16
49-3022	Automotive Glass Installers and Repairers	32	33	4.07	1
49-3023	Automotive Service Technicians and Mechanics	2015	2118	5.10	103
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	807	890	10.37	84
49-3041	Farm Equipment Mechanics	49	52	6.16	3
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	796	881	10.73	85
49-3051	Motorboat Mechanics	99	108	8.83	9
49-3052	Motorcycle Mechanics	113	117	4.07	5
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	136	148	8.26	11
49-3091	Bicycle Repairers	16	17	4.07	1
49-3092	Recreational Vehicle Service Technicians	87	91	5.02	4
49-3093	Tire Repairers and Changers	631	660	4.57	29
49-9011	Mechanical Door Repairers	90	99	9.84	9
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	582	676	16.24	94
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1316	1461	11.01	145
49-9031	Home Appliance Repairers	35	37	7.21	2
49-9041	Industrial Machinery Mechanics	526	549	4.47	23
49-9042	Maintenance and Repair Workers, General	3922	4519	15.22	597
49-9043	Maintenance Workers, Machinery	182	185	1.75	3
49-9044	Millwrights	182	199	9.70	18
49-9045	Refractory Materials Repairers, Except Brickmasons	23	25	10.46	2
49-9051	Electrical Power-Line Installers and Repairers	596	613	2.81	17
49-9052	Telecommunications Line Installers and Repairers	202	222	9.65	19
49-9062	Medical Equipment Repairers	123	137	11.73	14
49-9063	Musical Instrument Repairers and Tuners	18	18	4.07	1
49-9069	Precision Instrument and Equipment Repairers, All Other	5	6	20.71	1
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	54	64	19.52	10
49-9092	Commercial Divers	19	21	14.78	3

49-9094	Locksmiths and Safe Repairers	166	200	20.54	34
49-9096	Riggers	58	67	16.19	9
49-9098	Helpers--Installation, Maintenance, and Repair Workers	831	935	12.59	105
49-9099	Installation, Maintenance, and Repair Workers, All Other	158	181	14.07	22
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1109	1170	5.48	61
51-2021	Coil Winders, Tapers, and Finishers	15	12	-18.29	-3
51-2022	Electrical and Electronic Equipment Assemblers	573	483	-15.67	-90
51-2023	Electromechanical Equipment Assemblers	68	57	-15.60	-11
51-2031	Engine and Other Machine Assemblers	136	152	11.41	16
51-2041	Structural Metal Fabricators and Fitters	217	209	-3.60	-8
51-2091	Fiberglass Laminators and Fabricators	9	11	23.10	2
51-2092	Team Assemblers	5191	5690	9.61	499
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	10	8	-18.29	-2
51-2099	Assemblers and Fabricators, All Other	254	299	17.90	45
51-3011	Bakers	160	173	7.72	12
51-3021	Butchers and Meat Cutters	39	41	6.39	2
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	510	512	0.34	2
51-3023	Slaughterers and Meat Packers	648	648	0.00	0
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and T	15	15	0.00	0
51-3092	Food Batchmakers	240	244	1.45	3
51-3093	Food Cooking Machine Operators and Tenders	125	126	0.07	0
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	31	28	-9.30	-3
51-4012	Numerical Tool and Process Control Programmers	66	75	13.30	9
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal an	137	113	-17.84	-24
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	8	7	-11.70	-1
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	31	30	-1.35	0
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, M	685	758	10.67	73
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal ai	130	106	-18.29	-24
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators,	46	55	18.89	9
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal ai	19	23	19.71	4
51-4041	Machinists	1569	1738	10.73	168
51-4061	Model Makers, Metal and Plastic	8	7	-18.29	-2
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tende	171	147	-13.88	-24
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	101	116	14.74	15

51-4111	Tool and Die Makers	73	70	-4.97	-4
51-4121	Welders, Cutters, Solderers, and Brazers	920	1017	10.48	96
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	145	129	-10.94	-16
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	8	8	7.22	1
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	28	26	-6.44	-2
51-4199	Metal Workers and Plastic Workers, All Other	90	101	12.14	11
51-5011	Bindery Workers	81	105	29.04	24
51-5022	Prepress Technicians and Workers	8	10	22.88	2
51-5023	Printing Machine Operators	174	208	19.30	34
51-6011	Laundry and Dry-Cleaning Workers	1100	1244	13.07	144
51-6021	Pressers, Textile, Garment, and Related Materials	768	872	13.63	105
51-6031	Sewing Machine Operators	207	225	8.64	18
51-6041	Shoe and Leather Workers and Repairers	10	10	4.07	0
51-6051	Sewers, Hand	5	5	7.24	0
51-6052	Tailors, Dressmakers, and Custom Sewers	53	58	8.46	5
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	21	24	14.92	3
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	89	105	18.08	16
51-6092	Fabric and Apparel Patternmakers	13	13	7.22	1
51-6093	Upholsterers	9	10	15.57	1
51-6099	Textile, Apparel, and Furnishings Workers, All Other	95	112	17.07	16
51-7011	Cabinetmakers and Bench Carpenters	226	236	4.56	10
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	53	57	7.36	4
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	38	40	6.51	2
51-8011	Nuclear Power Reactor Operators	114	109	-4.01	-5
51-8012	Power Distributors and Dispatchers	11	10	-5.84	-1
51-8013	Power Plant Operators	457	521	14.11	64
51-8021	Stationary Engineers and Boiler Operators	30	35	15.11	5
51-8031	Water and Liquid Waste Treatment Plant and System Operators	87	90	3.50	3
51-8091	Chemical Plant and System Operators	15	18	19.66	3
51-8092	Gas Plant Operators	48	45	-5.84	-3
51-8099	Plant and System Operators, All Other	30	34	16.43	5
51-9011	Chemical Equipment Operators and Tenders	1032	1241	20.23	209
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	32	32	0.43	0
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	27	29	5.16	1

51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	161	163	1.26	2
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	248	253	2.08	5
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators	81	86	6.52	5
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	5	5	-8.93	0
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1990	2286	14.85	296
51-9071	Jewelers and Precious Stone and Metal Workers	75	79	4.24	3
51-9081	Dental Laboratory Technicians	73	94	29.23	21
51-9082	Medical Appliance Technicians	53	58	9.63	5
51-9083	Ophthalmic Laboratory Technicians	92	104	12.54	12
51-9111	Packaging and Filling Machine Operators and Tenders	1765	2071	17.32	306
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	31	29	-6.72	-2
51-9122	Painters, Transportation Equipment	87	94	7.15	6
51-9123	Painting, Coating, and Decorating Workers	11	14	29.29	3
51-9131	Photographic Process Workers	40	50	23.23	9
51-9132	Photographic Processing Machine Operators	161	171	6.19	10
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	64	66	3.07	2
51-9193	Cooling and Freezing Equipment Operators and Tenders	26	26	0.00	0
51-9194	Etchers and Engravers	13	13	4.07	1
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	25	27	10.99	3
51-9196	Paper Goods Machine Setters, Operators, and Tenders	46	53	16.77	8
51-9197	Tire Builders	119	144	20.71	25
51-9198	Helpers--Production Workers	2538	2985	17.65	448
51-9199	Production Workers, All Other	940	1138	21.14	199
53-1011	Aircraft Cargo Handling Supervisors	8	9	15.59	1
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Mover:	691	761	10.09	70
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Ma	753	833	10.68	80
53-2011	Airline Pilots, Copilots, and Flight Engineers	9	10	10.22	1
53-2012	Commercial Pilots	50	59	18.21	9
53-2021	Air Traffic Controllers	17	20	17.20	3
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Techniciar	379	503	32.47	123
53-3021	Bus Drivers, Transit and Intercity	33	40	22.30	7
53-3022	Bus Drivers, School	516	669	29.76	153
53-3031	Driver/Sales Workers	2481	2710	9.24	229
53-3032	Truck Drivers, Heavy and Tractor-Trailer	8971	9956	10.99	986

53-3033	Truck Drivers, Light or Delivery Services	5895	6348	7.68	453
53-3041	Taxi Drivers and Chauffeurs	503	615	22.29	112
53-3099	Motor Vehicle Operators, All Other	93	108	15.77	15
53-5011	Sailors and Marine Oilers	29	34	17.20	5
53-5021	Captains, Mates, and Pilots of Water Vessels	79	98	24.23	19
53-5031	Ship Engineers	9	10	17.20	1
53-6021	Parking Lot Attendants	310	345	11.15	35
53-6031	Service Station Attendants	44	50	14.00	6
53-6051	Transportation Inspectors	93	108	16.13	15
53-6099	Transportation Workers, All Other	56	69	23.21	13
53-7011	Conveyor Operators and Tenders	605	630	4.18	25
53-7021	Crane and Tower Operators	284	325	14.32	41
53-7032	Excavating and Loading Machine and Dragline Operators	278	313	12.36	34
53-7051	Industrial Truck and Tractor Operators	2330	2618	12.37	288
53-7061	Cleaners of Vehicles and Equipment	1087	1167	7.35	80
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	13049	14707	12.71	1659
53-7063	Machine Feeders and Offbearers	265	284	6.98	18
53-7064	Packers and Packagers, Hand	2619	3042	16.15	423
53-7072	Pump Operators, Except Wellhead Pumpers	12	14	12.30	2
53-7081	Refuse and Recyclable Material Collectors	338	412	21.87	74
53-7121	Tank Car, Truck, and Ship Loaders	75	83	10.13	8
53-7199	Material Moving Workers, All Other	111	129	16.10	18