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Workforce Development Areas (WDAs)

Delta—Bolivar, Carroll, Coahoma, Holmes, Humphreys, Issaquena, Leflore, Panola, Quitman, Sharkey, Sunflower, Tallahatchie, Tunica, and Washington Counties

Mississippi Partnership—Alcorn, Attala, Benton, Calhoun, Chickasaw, Choctaw, Clay, DeSoto, Grenada, Itawamba, Lafayette, Lee, Lowndes, Marshall, Monroe, Montgomery, Noxubee, Oktibbeha, Pontotoc, Prentiss, Tate, Tippah, Tishomingo, Union, Webster, Winston, and Yalobusha Counties

Southcentral Mississippi Works—Adams, Amite, Claiborne, Copiah, Franklin, Hinds, Jefferson, Lawrence, Lincoln, Madison, Pike, Rankin, Simpson, Walthall, Warren, Wilkinson, and Yazoo Counties

Twin Districts—Clarke, Covington, Forrest, George, Greene, Hancock, Harrison, Jackson, Jasper, Jefferson Davis, Jones, Kemper, Lamar, Lauderdale, Leake, Marion, Neshoba, Newton, Pearl River, Perry, Scott, Smith, Stone, and Wayne Counties

	Occupational Employment Projections, real 20	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Employme 2020-	- 1	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
00-0000	Total, All Occupations	356,630	392,940	36,310	10.2	44,415
11-0000	Management Occupations	20,330	22,280	1,950	9.6	1,905
11-1021	General and Operations Managers	6,970	7,540	570	8.2	650
11-2011	Advertising and Promotions Managers	30	40	10	33.3	5
11-2021	Marketing Managers	320	350	30	9.4	30
11-2022	Sales Managers	390	410	20	5.1	35
11-2030	Public Relations and Fundraising Managers	220	260	40	18.2	25
11-3010	Administrative Services and Facilities Managers	1,100	1,150	50	4.5	95
11-3021	Computer and Information Systems Managers	450	480	30	6.7	35
11-3031	Financial Managers	1,650	1,940	290	17.6	155
11-3051	Industrial Production Managers	300	330	30	10.0	25
11-3061	Purchasing Managers	90	100	10	11.1	10
11-3071	Transportation, Storage, and Distribution Managers	270	280	10	3.7	20
11-3111	Compensation and Benefits Managers	30	30	0	0.0	5
11-3121	Human Resources Managers	210	240	30	14.3	20
11-3131	Training and Development Managers	90	100	10	11.1	10
11-9021	Construction Managers	530	510	(20)	(3.8)	35
11-9031	Education and Childcare Administrators, Preschool and Daycare	130	160	30	23.1	15
11-9032	Education Administrators, Kindergarten through Secondary	780	840	60	7.7	65
11-9033	Education Administrators, Postsecondary	470	510	40	8.5	40
11-9039	Education Administrators, All Other	140	150	10	7.1	15
11-9041	Architectural and Engineering Managers	220	230	10	4.5	15
11-9051	Food Service Managers	670	840	170	25.4	100
11-9081	Lodging Managers	220	240	20	9.1	25
11-9111	Medical and Health Services Managers	1,210	1,460	250	20.7	125
11-9121	Natural Sciences Managers	120	130	10	8.3	10
11-9131	Postmasters and Mail Superintendents	40	30	(10)	(25.0)	-
11-9141	Property, Real Estate, and Community Association Managers	1,120	1,190	70	6.3	95
11-9151	Social and Community Service Managers	480	550	70	14.6	50
11-9161	Emergency Management Directors	70	70	0	0.0	5
11-9198	Personal Service Managers; Entertainment & Recreation Managers, Except Gambling; and Managers, All Other	470	480	10	2.1	35
13-0000	Business and Financial Operations Occupations	17,570	18,630	1,060	6.0	1,635

	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme 2020-	nt Change	Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
13-1020	Buyers and Purchasing Agents	800	780	(20)	(2.5)	75
13-1031	Claims Adjusters, Examiners, and Investigators	780	730	(50)	(6.4)	50
13-1041	Compliance Officers	790	840	50	6.3	70
13-1051	Cost Estimators	480	510	30	6.3	45
13-1071	Human Resources Specialists	1,400	1,470	70	5.0	140
13-1075	Labor Relations Specialists	590	610	20	3.4	55
13-1081	Logisticians	210	220	10	4.8	20
13-1111	Management Analysts	1,100	1,280	180	16.4	125
13-1131	Fundraisers	390	470	80	20.5	50
13-1141	Compensation, Benefits, and Job Analysis Specialists	280	290	10	3.6	25
13-1151	Training and Development Specialists	860	970	110	12.8	95
13-1161	Market Research Analysts and Marketing Specialists	1,240	1,520	280	22.6	160
13-1198	Project Management Specialists and Business Operations Specialists, All Other	2,810	2,930	120	4.3	220
13-2011	Accountants and Auditors	2,800	2,910	110	3.9	260
13-2020	Property Appraisers and Assessors	250	250	0	0.0	20
13-2031	Budget Analysts	160	160	0	0.0	10
13-2041	Credit Analysts	80	80	0	0.0	5
13-2052	Personal Financial Advisors	300	320	20	6.7	25
13-2053	Insurance Underwriters	250	230	(20)	(8.0)	15
13-2061	Financial Examiners	150	150	0	0.0	10
13-2072	Loan Officers	850	890	40	4.7	70
13-2081	Tax Examiners and Collectors, and Revenue Agents	100	100	0	0.0	10
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	500	510	10	2.0	40
15-0000	Computer and Mathematical Occupations	6,280	6,490	210	3.3	465
15-1200	Computer Occupations	5,910	6,040	130	2.2	425
15-1211	Computer Systems Analysts	990	980	(10)	(1.0)	65
15-1212	Information Security Analysts	220	230	10	4.5	15
15-1221	Computer and Information Research Scientists	140	140	0	0.0	10
15-1231	Computer Network Support Specialists	480	490	10	2.1	35
15-1232	Computer User Support Specialists	600	640	40	6.7	50
15-1241	Computer Network Architects	160	160	0	0.0	10

	Standard Occupational Classification (SOC)	2020	2030 Employment	Proje Employme	ected	Projected Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
15-1244	Network and Computer Systems Administrators	810	840	30	3.7	55
15-1245	Database Administrators and Architects	180	180	0	0.0	15
15-1251	Computer Programmers	360	390	30	8.3	30
15-1256	Software Developers and Software Quality Assurance Analysts and Testers	1,330	1,320	(10)	(0.8)	95
15-1257	Web Developers and Digital Interface Designers	240	240	0	0.0	20
15-1299	Computer Occupations, All Other	420	420	0	0.0	30
15-2031	Operations Research Analysts	240	300	60	25.0	25
17-0000	Architecture and Engineering Occupations	4,730	4,940	210	4.4	375
17-1011	Architects, Except Landscape and Naval	180	180	0	0.0	15
17-1012	Landscape Architects	70	90	20	28.6	10
17-1021	Cartographers and Photogrammetrists	40	40	0	0.0	5
17-1022	Surveyors	110	110	0	0.0	10
17-2041	Chemical Engineers	60	50	(10)	(16.7)	5
17-2051	Civil Engineers	1,080	1,110	30	2.8	80
17-2061	Computer Hardware Engineers	40	40	0	0.0	5
17-2071	Electrical Engineers	220	230	10	4.5	15
17-2081	Environmental Engineers	400	400	0	0.0	30
17-2112	Industrial Engineers	490	570	80	16.3	40
17-2141	Mechanical Engineers	260	260	0	0.0	15
17-2171	Petroleum Engineers	70	90	20	28.6	5
17-2199	Engineers, All Other	110	120	10	9.1	5
17-3011	Architectural and Civil Drafters	140	140	0	0.0	10
17-3013	Mechanical Drafters	50	50	0	0.0	5
17-3022	Civil Engineering Technologists and Technicians	340	340	0	0.0	30
17-3023	Electrical and Electronics Engineering Technologists and Technicians	190	190	0	0.0	20
17-3026	Industrial Engineering Technologists and Technicians	50	40	(10)	(20.0)	5
17-3031	Surveying and Mapping Technicians	140	150	10	7.1	20
17-3098	Calibration and Engineering Technologists and Technicians, Except Drafters, All Other	170	170	0	0.0	15
19-0000	Life, Physical, and Social Science Occupations	3,430	3,540	110	3.2	330
19-1023	Zoologists and Wildlife Biologists	130	150	20	15.4	15
19-1029	Biological Scientists, All Other	140	150	10	7.1	10
19-1031	Conservation Scientists	860	860	0	0.0	80

Code Occupation Estimate Projection Number Pertent Operanges 19-1041 Epidemiologists 40 40 0 0 0 5 19-1042 Medical Scientists, Except Epidemiologists 200 220 20 100 20 19-2071 Atmospheric and Space Scientists 40 40 0 0 0 5 19-2031 Chemists 40 40 0 0 0 5 19-2042 Environmental Scientists and Specialists, Tududing Health 130 0 0 0 0 0 0 0 0 10 10 10 0		Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme	nt Change	Projected Average
19-1042 Medical Scientists, Except Epidemiologists 200 220 20 100 20 19-2021 Physicists 40 40 0 0.0 5 19-2021 Atmospheric and Space Scientists 40 40 0 0.0 5 19-2031 Chemists 50 50 0 0.0 5 19-2041 Environmental Scientists and Specialists, Including Health 130 120 0 0.0 10 19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 0.0 10 19-2099 Physical Scientists, All Other 100 100 0 0.0 10 19-3031 Urban and Regional Planners 70 80 10 14,3 5 19-3051 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Historians 130 120 (10 (7.7) 10 19-3013 Urban and Regional Planners 30 30	Code	Occupation	Estimate	Projection			
19-2012 Physicists 40 40 0 0.0 5 19-2021 Atmospheric and Space Scientists 40 40 0 0.0 5 19-2031 Chemists 50 50 0 0.0 5 19-2042 Environmental Scientists and Specialists, Including Health 130 130 0 0.0 10 19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 0.0 5 19-2093 Physical Scientists, All Other 100 100 10 0 0.0 10 19-3031 Sychologists, All Other 100 100 10 0 0.5 5 19-3039 Psychologists, All Other 100 100 0 0.0 5 19-3091 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Scial Scientists and Related Workers, All Other 100 100 0 0.0 19-3094 Occipational Alleated Workers, All Other	19-1041	Epidemiologists	40	40	0	0.0	5
19-2021 Atmospheric and Space Scientists 40 40 0 0 5 19-2031 Chemists 50 50 0 00 5 19-2041 Environmental Scientists and Specialists, Including Health 130 130 0 00 10 19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 00 5 19-2093 Physical Scientists, All Other 100 100 0 0 0 10 19-3031 Clinical, Courseling, and School Psychologists 70 80 10 143 5 19-3039 Psychologists, All Other 100 100 0 0 0 5 19-3039 Psychologists, All Other 100 100 0 0 0 10 19-3040 Urban and Regional Planners 30 30 0 0 0 10 19-3051 Urban and Regional Planners 10 100 10 10 10 10 10	19-1042	Medical Scientists, Except Epidemiologists	200	220	20	10.0	20
19-2031 Chemists 50 50 0 0.0 5 19-2041 Environmental Scientists and Specialists, Including Health 130 130 0 0.0 10 19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 0.0 5 19-2099 Physical Scientists, All Other 100 100 0 0.0 10 19-3031 Clinical, Counseling, and School Psychologists 70 80 10 143 5 19-3039 Psychologists, All Other 100 100 0 0.0 5 19-3039 Psychologists, All Other 100 100 0 0.0 1-5 19-3031 Urban and Regional Planners 30 30 0 0.0 10 19-3039 Historians 130 120 (10) (7,7) 10 19-3039 Historians 50 60 10 200 10 19-4040 Cerbical Technicians 50 60 <td< td=""><td>19-2012</td><td>Physicists</td><td>40</td><td>40</td><td>0</td><td>0.0</td><td>5</td></td<>	19-2012	Physicists	40	40	0	0.0	5
19-2041 Environmental Scientists and Specialists, Including Health 130 130 0 0.0 10 19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 0.0 5 5 19-2099 Physical Scientists, All Other 100	19-2021	Atmospheric and Space Scientists	40	40	0	0.0	5
19-2042 Geoscientists, Except Hydrologists and Geographers 80 80 0 0.0 5 19-2099 Physical Scientists, All Other 100 100 10 0 0 10 19-3031 Clinical, Counseling, and School Psychologists 70 80 10 14.3 5 19-3039 Psychologists, All Other 100 100 0 0 5 19-3031 Urban and Regional Planners 30 30 0 0.0 19-3039 Historians 130 120 (10) (7.7) 10 19-3039 Social Scientists and Related Workers, All Other 100 100 0 0.0 10 19-4010 Agricuttural and Food Science Technicians 50 60 10 20.0 5 19-4021 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians 10 10 20 10 19-4045 Geological and Hydrologi	19-2031	Chemists	50	50	0	0.0	5
19-2099 Physical Scientists, All Other 100 100 0 0.0 10 19-3031 Clinical, Counseling, and School Psychologists 70 80 10 14.3 5 19-3039 Psychologists, All Other 100 100 0 0.0 5 19-3051 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Historians 130 120 (10) (7.7) 10 19-3099 Social Scientists and Related Workers, All Other 100 100 0 0.0 10 19-4010 Agricultural and Food Science Technicians 50 60 10 20.0 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Cons	19-2041	Environmental Scientists and Specialists, Including Health	130	130	0	0.0	10
19-3031 Clinical, Counseling, and School Psychologists 70 80 10 14.3 5 19-3039 Psychologists, All Other 100 100 0 0 5 19-3051 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Historians 130 120 (10) (7.7) 10 19-3099 Social Scientists and Related Workers, All Other 100 100 0 0.0 10 19-4010 Agricultural and Food Science Technicians 50 60 10 200 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 200 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science	19-2042	Geoscientists, Except Hydrologists and Geographers	80	80	0	0.0	5
19-3039 Psychologists, All Other 100 100 0 0 5 19-3051 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Historians 130 120 (10) (77) 10 19-3093 Social Scientists and Related Workers, All Other 100 100 0 0 10 19-4010 Agricultural and Food Science Technicians 50 60 10 200 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 50 60 10 20.0 10 19-4092 Forensic Science Technicians 50 60 60 0 0.0 10 19-4093 Life, Physical, and Social Science Technicians 90 100 10 11 15 <td>19-2099</td> <td>Physical Scientists, All Other</td> <td>100</td> <td>100</td> <td>0</td> <td>0.0</td> <td>10</td>	19-2099	Physical Scientists, All Other	100	100	0	0.0	10
19-3051 Urban and Regional Planners 30 30 0 0.0 - 19-3093 Historians 130 120 (10) (7.7) 10 19-3093 Social Scientists and Related Workers, All Other 100 100 0 0 0 19-4010 Agricultural and Food Science Technicians 50 60 10 20.0 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physica, and Social Science Technicians, All Other 100 110 10 10 10 11 19-5012 Occupational Health and Safety Specialists 220 230 10	19-3031	Clinical, Counseling, and School Psychologists	70	80	10	14.3	5
19-3093 Historians 130 120 (10) (7.7) 10 19-3099 Social Scientists and Related Workers, All Other 100 100 0 0.0 10 19-4010 Agricultural and Food Science Technicians 50 60 10 20.0 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4093 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0	19-3039	Psychologists, All Other	100	100	0	0.0	5
19-3099 Social Scientists and Related Workers, All Other 100 100 0 0.0 10 19-4010 Agricultural and Food Science Technicians 50 60 10 20.0 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 111 15 19-4099 Life, Physical, and Social Science Technicians 90 100 10 115 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Specialists 20 20 30 <td< td=""><td>19-3051</td><td>Urban and Regional Planners</td><td>30</td><td>30</td><td>0</td><td>0.0</td><td>-</td></td<>	19-3051	Urban and Regional Planners	30	30	0	0.0	-
19-4010 Agricultural and Food Science Technicians 50 60 10 20.0 5 19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4092 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10 10 11 10 10 11 11 10 10 15	19-3093	Historians	130	120	(10)	(7.7)	10
19-4031 Chemical Technicians 90 90 0 0.0 10 19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0 0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0020 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1018 Substance Abuse, Behavioral Disorder, and Ment	19-3099	Social Scientists and Related Workers, All Other	100	100	0	0.0	10
19-4042 Environmental Science and Protection Technicians, Including Health 30 30 0 0.0 5 19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8	19-4010	Agricultural and Food Science Technicians	50	60	10	20.0	5
19-4045 Geological and Hydrologic Technicians 50 60 10 20.0 10 19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers	19-4031	Chemical Technicians	90	90	0	0.0	10
19-4071 Forest and Conservation Technicians 60 60 0 0.0 10 19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Health Caucation Substance Abuse Social Wo	19-4042	Environmental Science and Protection Technicians, Including Health	30	30	0	0.0	5
19-4092 Forensic Science Technicians 90 100 10 11.1 15 19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Worker	19-4045	Geological and Hydrologic Technicians	50	60	10	20.0	10
19-4099 Life, Physical, and Social Science Technicians, All Other 100 110 10 10.0 15 19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other<	19-4071	Forest and Conservation Technicians	60	60	0	0.0	10
19-5011 Occupational Health and Safety Specialists 220 230 10 4.5 15 19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1092 Probation Officers and Correctional Treatment Specialists </td <td>19-4092</td> <td>Forensic Science Technicians</td> <td>90</td> <td>100</td> <td>10</td> <td>11.1</td> <td>15</td>	19-4092	Forensic Science Technicians	90	100	10	11.1	15
19-5012 Occupational Health and Safety Technicians 90 90 0 0.0 5 21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	19-4099	Life, Physical, and Social Science Technicians, All Other	100	110	10	10.0	15
21-0000 Community and Social Service Occupations 6,400 7,440 1,040 16.3 780 21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	19-5011	Occupational Health and Safety Specialists	220	230	10	4.5	15
21-1012 Educational, Guidance, and Career Counselors and Advisors 760 860 100 13.2 85 21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	19-5012	Occupational Health and Safety Technicians	90	90	0	0.0	5
21-1015 Rehabilitation Counselors 170 190 20 11.8 20 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-0000	Community and Social Service Occupations	6,400	7,440	1,040	16.3	780
21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 780 930 150 19.2 95 21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1012	Educational, Guidance, and Career Counselors and Advisors	760	860	100	13.2	85
21-1021 Child, Family, and School Social Workers 830 870 40 4.8 85 21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1015	Rehabilitation Counselors	170	190	20	11.8	20
21-1022 Healthcare Social Workers 620 750 130 21.0 75 21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	780	930	150	19.2	95
21-1023 Mental Health and Substance Abuse Social Workers 440 520 80 18.2 50 21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1021	Child, Family, and School Social Workers	830	870	40	4.8	85
21-1029 Social Workers, All Other 200 210 10 5.0 20 21-1091 Health Education Specialists 390 460 70 17.9 50 21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1022	Healthcare Social Workers	620	750	130	21.0	75
21-1091Health Education Specialists3904607017.95021-1092Probation Officers and Correctional Treatment Specialists170180105.915	21-1023	Mental Health and Substance Abuse Social Workers	440	520	80	18.2	50
21-1092 Probation Officers and Correctional Treatment Specialists 170 180 10 5.9 15	21-1029	Social Workers, All Other	200	210	10	5.0	20
	21-1091	Health Education Specialists	390	460	70	17.9	50
21-1093Social and Human Service Assistants1,0101,22021020.8150	21-1092	Probation Officers and Correctional Treatment Specialists	170	180	10	5.9	15
	21-1093	Social and Human Service Assistants	1,010	1,220	210	20.8	150

	Standard Occupational Classification (SOC)	2020	2030	Proje Employme	ected	Projected Average
		Employment Estimate	Employment Projection	2020	-2030	Annual Job
Code	Occupation	Estillate	Projection	Number	Percent	Openings
21-1094	Community Health Workers	570	680	110	19.3	75
21-1099	Community and Social Service Specialists, All Other	210	250	40	19.0	30
21-2011	Clergy	150	200	50	33.3	20
21-2021	Directors, Religious Activities and Education	90	110	20	22.2	10
23-0000	Legal Occupations	3,220	3,410	190	5.9	250
23-1011	Lawyers	1,760	1,840	80	4.5	90
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	50	50	0	0.0	5
23-1023	Judges, Magistrate Judges, and Magistrates	110	110	0	0.0	5
23-2011	Paralegals and Legal Assistants	1,060	1,170	110	10.4	130
25-0000	Educational Instruction and Library Occupations	19,300	21,210	1,910	9.9	1,915
25-1011	Business Teachers, Postsecondary	160	200	40	25.0	20
25-1021	Computer Science Teachers, Postsecondary	70	70	0	0.0	5
25-1022	Mathematical Science Teachers, Postsecondary	120	130	10	8.3	10
25-1042	Biological Science Teachers, Postsecondary	180	210	30	16.7	20
25-1052	Chemistry Teachers, Postsecondary	50	60	10	20.0	5
25-1066	Psychology Teachers, Postsecondary	80	90	10	12.5	10
25-1067	Sociology Teachers, Postsecondary	50	60	10	20.0	5
25-1069	Social Sciences Teachers, Postsecondary, All Other	40	50	10	25.0	5
25-1071	Health Specialties Teachers, Postsecondary	1,020	1,300	280	27.5	135
25-1072	Nursing Instructors and Teachers, Postsecondary	280	350	70	25.0	35
25-1081	Education Teachers, Postsecondary	210	230	20	9.5	25
25-1121	Art, Drama, and Music Teachers, Postsecondary	270	310	40	14.8	30
25-1122	Communications Teachers, Postsecondary	50	50	0	0.0	5
25-1123	English Language and Literature Teachers, Postsecondary	140	150	10	7.1	15
25-1124	Foreign Language and Literature Teachers, Postsecondary	40	40	0	0.0	5
25-1125	History Teachers, Postsecondary	60	60	0	0.0	5
25-1126	Philosophy and Religion Teachers, Postsecondary	40	50	10	25.0	5
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	40	50	10	25.0	5
25-1194	Career/Technical Education Teachers, Postsecondary	260	260	0	0.0	25
25-1199	Postsecondary Teachers, All Other	400	430	30	7.5	40
25-2011	Preschool Teachers, Except Special Education	710	820	110	15.5	85
25-2012	Kindergarten Teachers, Except Special Education	330	360	30	9.1	35
25-2021	Elementary School Teachers, Except Special Education	3,390	3,630	240	7.1	275

	Occupational Employment Projections, real 20			Proje	ected	Projected
	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Employme 2020	-	Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,300	1,410	110	8.5	105
25-2023	Career/Technical Education Teachers, Middle School	30	30	0	0.0	-
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,730	2,940	210	7.7	210
25-2032	Career/Technical Education Teachers, Secondary School	180	190	10	5.6	15
25-2051	Special Education Teachers, Preschool	90	100	10	11.1	10
25-2052	Special Education Teachers, Kindergarten and Elementary School	400	430	30	7.5	35
25-2057	Special Education Teachers, Middle School	150	160	10	6.7	10
25-2058	Special Education Teachers, Secondary School	240	260	20	8.3	20
25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	500	470	(30)	(6.0)	55
25-3021	Self-Enrichment Teachers	450	500	50	11.1	60
25-3031	Substitute Teachers, Short-Term	1,010	1,100	90	8.9	130
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	420	480	60	14.3	55
25-4022	Librarians and Media Collections Specialists	400	430	30	7.5	40
25-4031	Library Technicians	140	130	(10)	(7.1)	20
25-9031	Instructional Coordinators	440	500	60	13.6	50
25-9045	Teaching Assistants, Except Postsecondary	2,520	2,790	270	10.7	270
25-9099	Educational Instruction and Library Workers, All Other	70	80	10	14.3	5
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	5,380	5,630	250	4.6	565
27-1011	Art Directors	140	140	0	0.0	15
27-1014	Special Effects Artists and Animators	80	70	(10)	(12.5)	5
27-1023	Floral Designers	100	70	(30)	(30.0)	5
27-1024	Graphic Designers	590	620	30	5.1	55
27-1025	Interior Designers	80	80	0	0.0	5
27-1026	Merchandise Displayers and Window Trimmers	310	360	50	16.1	35
27-2012	Producers and Directors	170	180	10	5.9	15
27-2022	Coaches and Scouts	490	570	80	16.3	80
27-2042	Musicians and Singers	40	60	20	50.0	10
27-3011	Broadcast Announcers and Radio Disc Jockeys	110	80	(30)	(27.3)	5
27-3023	News Analysts, Reporters, and Journalists	90	70	(20)	(22.2)	5
27-3031	Public Relations Specialists	1,960	2,160	200	10.2	205
27-3041	Editors	110	90	(20)	(18.2)	10
27-3043	Writers and Authors	300	310	10	3.3	30

	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme 2020-	nt Change	Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
27-3091	Interpreters and Translators	90	110	20	22.2	10
27-3099	Media and Communication Workers, All Other	30	40	10	33.3	5
27-4011	Audio and Video Technicians	40	50	10	25.0	5
27-4012	Broadcast Technicians	40	40	0	0.0	5
27-4021	Photographers	340	230	(110)	(32.4)	15
27-4031	Camera Operators, Television, Video, and Film	30	30	0	0.0	5
29-0000	Healthcare Practitioners and Technical Occupations	26,770	30,750	3,980	14.9	2,010
29-1011	Chiropractors	40	40	0	0.0	-
29-1031	Dietitians and Nutritionists	190	220	30	15.8	15
29-1041	Optometrists	100	110	10	10.0	5
29-1051	Pharmacists	800	850	50	6.3	35
29-1071	Physician Assistants	80	100	20	25.0	5
29-1122	Occupational Therapists	340	410	70	20.6	30
29-1123	Physical Therapists	560	680	120	21.4	35
29-1124	Radiation Therapists	60	60	0	0.0	5
29-1125	Recreational Therapists	80	90	10	12.5	5
29-1126	Respiratory Therapists	550	680	130	23.6	40
29-1127	Speech-Language Pathologists	290	370	80	27.6	25
29-1128	Exercise Physiologists	40	40	0	0.0	-
29-1131	Veterinarians	160	190	30	18.8	10
29-1141	Registered Nurses	10,610	12,120	1,510	14.2	740
29-1151	Nurse Anesthetists	80	90	10	12.5	5
29-1171	Nurse Practitioners	1,190	1,510	320	26.9	105
29-1215	Family Medicine Physicians	190	220	30	15.8	10
29-1216	General Internal Medicine Physicians	60	70	10	16.7	5
29-1221	Pediatricians, General	40	40	0	0.0	5
29-1228	Physicians, All Other; and Ophthalmologists, Except Pediatric	1,340	1,470	130	9.7	50
29-1248	Surgeons, Except Ophthalmologists	70	90	20	28.6	5
29-1292	Dental Hygienists	530	670	140	26.4	50
29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners, All Other	70	70	0	0.0	5
29-2010	Clinical Laboratory Technologists and Technicians	1,090	1,190	100	9.2	80
29-2031	Cardiovascular Technologists and Technicians	110	110	0	0.0	10
29-2032	Diagnostic Medical Sonographers	320	380	60	18.8	30

	Standard Occupational Classification (SOC)	2020	2030 Employment	Proje Employme 2020-	ected nt Change	Projected Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
29-2033	Nuclear Medicine Technologists	70	80	10	14.3	5
29-2034	Radiologic Technologists and Technicians	640	690	50	7.8	50
29-2035	Magnetic Resonance Imaging Technologists	80	80	0	0.0	5
29-2040	Emergency Medical Technicians and Paramedics	500	600	100	20.0	45
29-2051	Dietetic Technicians	60	70	10	16.7	5
29-2052	Pharmacy Technicians	900	1,040	140	15.6	85
29-2053	Psychiatric Technicians	160	200	40	25.0	15
29-2055	Surgical Technologists	410	440	30	7.3	35
29-2057	Ophthalmic Medical Technicians	170	190	20	11.8	15
29-2061	Licensed Practical and Licensed Vocational Nurses	2,700	3,190	490	18.1	270
29-2081	Opticians, Dispensing	120	120	0	0.0	10
29-2091	Orthotists and Prosthetists	50	50	0	0.0	5
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	1,270	1,420	150	11.8	110
29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners, AO	110	120	10	9.1	10
31-0000	Healthcare Support Occupations	18,040	22,770	4,730	26.2	2,930
31-1100	Home Health and Personal Care Aides; and Nursing Assistants, Orderlies, and Psychiatric Aides	14,860	18,990	4,130	27.8	2,450
31-1120	Home Health and Personal Care Aides	9,300	12,430	3,130	33.7	1,620
31-1131	Nursing Assistants	3,850	4,680	830	21.6	600
31-1132	Orderlies	120	130	10	8.3	15
31-1133	Psychiatric Aides	1,590	1,750	160	10.1	215
31-2021	Physical Therapist Assistants	250	330	80	32.0	40
31-2022	Physical Therapist Aides	150	180	30	20.0	20
31-9091	Dental Assistants	460	510	50	10.9	60
31-9092	Medical Assistants	940	1,170	230	24.5	145
31-9093	Medical Equipment Preparers	120	130	10	8.3	15
31-9094	Medical Transcriptionists	90	80	(10)	(11.1)	10
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	290	340	50	17.2	55
31-9097	Phlebotomists	430	540	110	25.6	65
31-9099	Healthcare Support Workers, All Other	140	160	20	14.3	20
33-0000	Protective Service Occupations	11,550	13,070	1,520	13.2	1,435
33-1011	First-Line Supervisors of Correctional Officers	160	150	(10)	(6.3)	10

	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme 2020-		Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
33-1012	First-Line Supervisors of Police and Detectives	420	440	20	4.8	30
33-1021	First-Line Supervisors of Firefighting and Prevention Workers	450	470	20	4.4	30
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	280	350	70	25.0	35
33-2011	Firefighters	900	980	80	8.9	80
33-2021	Fire Inspectors and Investigators	30	30	0	0.0	-
33-2022	Forest Fire Inspectors and Prevention Specialists	40	50	10	25.0	5
33-3011	Bailiffs	50	50	0	0.0	5
33-3012	Correctional Officers and Jailers	1,540	1,550	10	0.6	140
33-3021	Detectives and Criminal Investigators	390	390	0	0.0	30
33-3051	Police and Sheriff's Patrol Officers	2,190	2,260	70	3.2	175
33-9021	Private Detectives and Investigators	50	50	0	0.0	5
33-9031	Gambling Surveillance Officers and Gambling Investigators	50	60	10	20.0	10
33-9032	Security Guards	4,520	5,720	1,200	26.5	785
33-9091	Crossing Guards and Flaggers	80	80	0	0.0	15
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	50	50	0	0.0	10
33-9093	Transportation Security Screeners	120	130	10	8.3	10
35-0000	Food Preparation and Serving Related Occupations	26,350	35,050	8,700	33.0	6,115
35-1011	Chefs and Head Cooks	90	110	20	22.2	15
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	2,980	4,090	1,110	37.2	630
35-2011	Cooks, Fast Food	3,300	3,900	600	18.2	580
35-2012	Cooks, Institution and Cafeteria	1,710	1,950	240	14.0	285
35-2014	Cooks, Restaurant	2,220	3,450	1,230	55.4	530
35-2015	Cooks, Short Order	280	300	20	7.1	45
35-2021	Food Preparation Workers	2,480	3,160	680	27.4	550
35-3011	Bartenders	470	610	140	29.8	105
35-3023	Fast Food and Counter Workers	4,770	6,590	1,820	38.2	1,335
35-3031	Waiters and Waitresses	4,350	5,910	1,560	35.9	1,145
35-3041	Food Servers, Nonrestaurant	1,410	1,900	490	34.8	310
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	800	1,090	290	36.3	190
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	780	1,100	320	41.0	250
37-0000	Building and Grounds Cleaning and Maintenance Occupations	11,940	14,270	2,330	19.5	1,935
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	540	640	100	18.5	75

	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme		Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	350	430	80	22.9	50
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,590	6,760	1,170	20.9	935
37-2012	Maids and Housekeeping Cleaners	2,760	3,180	420	15.2	435
37-3011	Landscaping and Groundskeeping Workers	2,170	2,580	410	18.9	345
39-0000	Personal Care and Service Occupations	6,710	7,480	770	11.5	1,080
39-1013	First-Line Supervisors of Gambling Services Workers	70	90	20	28.6	10
39-1098	First-Line Supervisors of Personal Service & Entertainment and Recreation Workers, Exc Gambling Services	670	770	100	14.9	85
39-2011	Animal Trainers	160	180	20	12.5	20
39-2021	Animal Caretakers	430	490	60	14.0	75
39-3012	Gambling and Sports Book Writers and Runners	110	130	20	18.2	20
39-3019	Gambling Service Workers, All Other	30	30	0	0.0	5
39-3031	Ushers, Lobby Attendants, and Ticket Takers	70	90	20	28.6	20
39-3091	Amusement and Recreation Attendants	500	540	40	8.0	115
39-4031	Morticians, Undertakers, and Funeral Arrangers	50	40	(10)	(20.0)	5
39-5012	Hairdressers, Hairstylists, and Cosmetologists	370	390	20	5.4	45
39-7010	Tour and Travel Guides	60	80	20	33.3	15
39-9011	Childcare Workers	2,400	2,620	220	9.2	365
39-9031	Exercise Trainers and Group Fitness Instructors	490	520	30	6.1	80
39-9032	Recreation Workers	440	480	40	9.1	75
41-0000	Sales and Related Occupations	36,430	38,610	2,180	6.0	5,325
41-1011	First-Line Supervisors of Retail Sales Workers	4,760	4,920	160	3.4	520
41-1012	First-Line Supervisors of Non-Retail Sales Workers	900	870	(30)	(3.3)	75
41-2011	Cashiers	11,150	11,790	640	5.7	2,140
41-2012	Gambling Change Persons and Booth Cashiers	50	50	0	0.0	10
41-2021	Counter and Rental Clerks	1,380	1,370	(10)	(0.7)	155
41-2022	Parts Salespersons	540	510	(30)	(5.6)	60
41-2031	Retail Salespersons	9,760	10,900	1,140	11.7	1,545
41-3011	Advertising Sales Agents	160	130	(30)	(18.8)	15
41-3021	Insurance Sales Agents	1,370	1,410	40	2.9	130
41-3031	Securities, Commodities, and Financial Services Sales Agents	560	580	20	3.6	50
41-3041	Travel Agents	90	100	10	11.1	10

	Occupational Employment Projections, real 202			Proje		Projected
	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Employme 2020-	-	Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
	Sales Representatives of Services, Except Advertising, Insurance, Financial					оронні <u>я</u>
41-3091	Services, and Travel	1,190	1,260	70	5.9	145
44 4044	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific	150	100	10	C	4.5
41-4011	Products Sales Representatives, Wholesale and Manufacturing, Except Technical and	150	160	10	6.7	15
41-4012	Scientific Products	3,330	3,450	120	3.6	340
41-9022	Real Estate Sales Agents	600	590	(10)	(1.7)	50
43-0000	Office and Administrative Support Occupations	44,630	44,350	(280)	(0.6)	4,800
43-1011	First-Line Supervisors of Office and Administrative Support Workers	3,910	4,010	100	2.6	400
43-2011	Switchboard Operators, Including Answering Service	150	120	(30)	(20.0)	10
43-3011	Bill and Account Collectors	450	440	(10)	(2.2)	45
43-3021	Billing and Posting Clerks	1,530	1,690	160	10.5	180
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,460	4,340	(120)	(2.7)	470
43-3051	Payroll and Timekeeping Clerks	290	290	0	0.0	30
43-3061	Procurement Clerks	210	200	(10)	(4.8)	20
43-3071	Tellers	1,100	940	(160)	(14.5)	90
43-3099	Financial Clerks, All Other	30	30	0	0.0	5
43-4031	Court, Municipal, and License Clerks	560	580	20	3.6	60
43-4041	Credit Authorizers, Checkers, and Clerks	80	70	(10)	(12.5)	5
43-4051	Customer Service Representatives	4,990	5,220	230	4.6	665
43-4061	Eligibility Interviewers, Government Programs	460	450	(10)	(2.2)	40
43-4071	File Clerks	260	230	(30)	(11.5)	25
43-4081	Hotel, Motel, and Resort Desk Clerks	650	740	90	13.8	125
43-4111	Interviewers, Except Eligibility and Loan	680	710	30	4.4	90
43-4121	Library Assistants, Clerical	90	80	(10)	(11.1)	15
43-4131	Loan Interviewers and Clerks	780	840	60	7.7	75
43-4141	New Accounts Clerks	60	50	(10)	(16.7)	5
43-4151	Order Clerks	140	130	(10)	(7.1)	15
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	200	200	0	0.0	20
43-4171	Receptionists and Information Clerks	2,230	2,400	170	7.6	305
43-4199	Information and Record Clerks, All Other	390	420	30	7.7	45
43-5011	Cargo and Freight Agents	60	60	0	0.0	5
43-5021	Couriers and Messengers	390	360	(30)	(7.7)	30
43-5031	Public Safety Telecommunicators	440	450	10	2.3	45

	Standard Connectional Classification (CCC)	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Employme 2020	nt Change -2030	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
43-5032	Dispatchers, Except Police, Fire, and Ambulance	400	390	(10)	(2.5)	35
43-5041	Meter Readers, Utilities	90	80	(10)	(11.1)	5
43-5051	Postal Service Clerks	220	190	(30)	(13.6)	15
43-5052	Postal Service Mail Carriers	820	720	(100)	(12.2)	45
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	200	170	(30)	(15.0)	15
43-5061	Production, Planning, and Expediting Clerks	530	570	40	7.5	60
43-5071	Shipping, Receiving, and Inventory Clerks	1,460	1,510	50	3.4	145
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	170	200	30	17.6	20
43-6011	Executive Secretaries and Executive Administrative Assistants	1,420	1,130	(290)	(20.4)	105
43-6012	Legal Secretaries and Administrative Assistants	470	370	(100)	(21.3)	35
43-6013	Medical Secretaries and Administrative Assistants	880	1,000	120	13.6	110
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	6,290	5,960	(330)	(5.2)	620
43-9021	Data Entry Keyers	280	220	(60)	(21.4)	20
43-9041	Insurance Claims and Policy Processing Clerks	580	620	40	6.9	60
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	130	110	(20)	(15.4)	10
43-9061	Office Clerks, General	5,450	5,360	(90)	(1.7)	605
43-9111	Statistical Assistants	50	50	0	0.0	5
43-9199	Office and Administrative Support Workers, All Other	340	370	30	8.8	40
45-0000	Farming, Fishing, and Forestry Occupations	2,100	2,180	80	3.8	330
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	150	160	10	6.7	20
45-2011	Agricultural Inspectors	90	100	10	11.1	15
45-2091	Agricultural Equipment Operators	60	80	20	33.3	10
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	550	550	0	0.0	85
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	420	520	100	23.8	85
45-4022	Logging Equipment Operators	490	440	(50)	(10.2)	65
45-4023	Log Graders and Scalers	50	40	(10)	(20.0)	5
47-0000	Construction and Extraction Occupations	12,750	13,380	630	4.9	1,355
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,560	1,610	50	3.2	150
47-2021	Brickmasons and Blockmasons	60	60	0	0.0	5
47-2031	Carpenters	890	910	20	2.2	85
47-2051	Cement Masons and Concrete Finishers	200	200	0	0.0	20
47-2061	Construction Laborers	3,590	3,690	100	2.8	365

Standard Occupational Classification (SOC)			2030	Projected Employment Change		Projected
	Standard Occupational Classification (SOC)	2020 Employment	Employment		nt Change -2030	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
47-2073	Operating Engineers and Other Construction Equipment Operators	770	800	30	3.9	85
47-2111	Electricians	1,220	1,310	90	7.4	140
47-2121	Glaziers	160	160	0	0.0	15
47-2141	Painters, Construction and Maintenance	460	470	10	2.2	40
47-2151	Pipelayers	140	130	(10)	(7.1)	15
47-2152	Plumbers, Pipefitters, and Steamfitters	650	710	60	9.2	75
47-2181	Roofers	200	210	10	5.0	20
47-2211	Sheet Metal Workers	260	250	(10)	(3.8)	20
47-2221	Structural Iron and Steel Workers	100	100	0	0.0	10
47-3012	HelpersCarpenters	70	70	0	0.0	10
47-3013	HelpersElectricians	260	260	0	0.0	30
47-3015	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	120	140	20	16.7	15
47-3019	Helpers, Construction Trades, All Other	40	50	10	25.0	5
47-4011	Construction and Building Inspectors	190	190	0	0.0	20
47-4051	Highway Maintenance Workers	490	510	20	4.1	55
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	50	50	0	0.0	5
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	120	130	10	8.3	15
47-5071	Roustabouts, Oil and Gas	240	340	100	41.7	45
49-0000	Installation, Maintenance, and Repair Occupations	15,990	16,640	650	4.1	1,610
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,500	1,570	70	4.7	145
49-2011	Computer, Automated Teller, and Office Machine Repairers	360	350	(10)	(2.8)	35
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,140	1,210	70	6.1	135
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	160	160	0	0.0	15
49-2098	Security and Fire Alarm Systems Installers	90	120	30	33.3	15
49-3011	Aircraft Mechanics and Service Technicians	190	190	0	0.0	15
49-3021	Automotive Body and Related Repairers	390	360	(30)	(7.7)	30
49-3022	Automotive Glass Installers and Repairers	80	70	(10)	(12.5)	5
49-3023	Automotive Service Technicians and Mechanics	2,060	1,900	(160)	(7.8)	175
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	1,070	1,110	40	3.7	100
49-3041	Farm Equipment Mechanics and Service Technicians	110	110	0	0.0	10
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	290	290	0	0.0	30
49-3052	Motorcycle Mechanics	50	50	0	0.0	5

Standard Occupational Classification (SOC)		2020 Employment	2030	Projected Employment Change 2020-2030		Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	40	40	0	0.0	5
49-3093	Tire Repairers and Changers	490	440	(50)	(10.2)	45
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	290	310	20	6.9	25
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,030	1,140	110	10.7	110
49-9041	Industrial Machinery Mechanics	1,250	1,380	130	10.4	125
49-9043	Maintenance Workers, Machinery	100	110	10	10.0	10
49-9044	Millwrights	150	150	0	0.0	10
49-9051	Electrical Power-Line Installers and Repairers	640	680	40	6.3	60
49-9052	Telecommunications Line Installers and Repairers	50	60	10	20.0	5
49-9062	Medical Equipment Repairers	290	300	10	3.4	30
49-9069	Precision Instrument and Equipment Repairers, All Other	50	50	0	0.0	5
49-9071	Maintenance and Repair Workers, General	3,230	3,590	360	11.1	355
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	40	40	0	0.0	5
49-9098	HelpersInstallation, Maintenance, and Repair Workers	150	150	0	0.0	20
49-9099	Installation, Maintenance, and Repair Workers, All Other	380	410	30	7.9	45
51-0000	Production Occupations	22,420	24,180	1,760	7.9	2,735
51-1011	First-Line Supervisors of Production and Operating Workers	1,530	1,620	90	5.9	160
	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders,					
51-2028	Tapers, and Finishers	970	1,060	90	9.3	115
	Structural Metal Fabricators and Fitters	120	100	(20)	(16.7)	10
	Miscellaneous Assemblers and Fabricators	5,190	5,900	710	13.7	680
	Bakers	340	430	90	26.5	60
	Butchers and Meat Cutters	330	300	(30)	(9.1)	35
51-3023	Slaughterers and Meat Packers	300	390	90	30.0	50
51-3092	Food Batchmakers Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and	120	140	20	16.7	20
51-4021	Plastic	170	160	(10)	(5.9)	15
	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal			(- /	(
51-4031	and Plastic	410	350	(60)	(14.6)	35
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	70	60	(10)	(14.3)	5
51-4041	Machinists	750	750	0	0.0	75
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	120	120	0	0.0	10
	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	70	80	10	14.3	5

Standard Occupational Classification (SOC)		2020 Employment	2030 Employment	Projected Employment Change 2020-2030		Projected Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
51-4111	Tool and Die Makers	50	50	0	0.0	5
51-4121	Welders, Cutters, Solderers, and Brazers	890	970	80	9.0	105
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	60	50	(10)	(16.7)	5
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	30	30	0	0.0	5
51-4199	Metal Workers and Plastic Workers, All Other	30	30	0	0.0	5
51-5100	Printing Workers	310	270	(40)	(12.9)	30
51-5111	Prepress Technicians and Workers	40	30	(10)	(25.0)	5
51-5112	Printing Press Operators	220	200	(20)	(9.1)	20
51-5113	Print Binding and Finishing Workers	50	40	(10)	(20.0)	5
51-6011	Laundry and Dry-Cleaning Workers	570	590	20	3.5	80
51-6021	Pressers, Textile, Garment, and Related Materials	120	90	(30)	(25.0)	5
51-6031	Sewing Machine Operators	150	140	(10)	(6.7)	15
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	80	70	(10)	(12.5)	5
51-6093	Upholsterers	50	50	0	0.0	5
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	310	260	(50)	(16.1)	25
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	160	130	(30)	(18.8)	10
51-8031	Water and Wastewater Treatment Plant and System Operators	310	310	0	0.0	25
51-9011	Chemical Equipment Operators and Tenders	270	260	(10)	(3.7)	25
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	40	40	0	0.0	5
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	80	80	0	0.0	10
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	30	40	10	33.3	5
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	80	70	(10)	(12.5)	5
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,060	920	(140)	(13.2)	100
51-9082	Medical Appliance Technicians	150	200	50	33.3	30
51-9083	Ophthalmic Laboratory Technicians	30	30	0	0.0	5
51-9111	Packaging and Filling Machine Operators and Tenders	530	600	70	13.2	70
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	380	380	0	0.0	40
51-9161	Computer Numerically Controlled Tool Operators	260	270	10	3.8	30
51-9193	Cooling and Freezing Equipment Operators and Tenders	50	70	20	40.0	10
51-9196	Paper Goods Machine Setters, Operators, and Tenders	690	620	(70)	(10.1)	65
51-9198	HelpersProduction Workers	620	660	40	6.5	95

Standard Occupational Classification (SOC)		2020 2030 Employment Employment		Projected Employment Change 2020-2030		Projected Average Annual Job	
Code	Occupation	Estimate	Projection	Projection	Number	Percent	Openings
51-9199	Production Workers, All Other	330	380	50	15.2	45	
53-0000	Transportation and Material Moving Occupations	34,340	36,670	2,330	6.8	4,530	
53-2011	Airline Pilots, Copilots, and Flight Engineers	30	30	0	0.0	5	
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	230	250	20	8.7	25	
53-3031	Driver/Sales Workers	1,280	1,470	190	14.8	170	
53-3032	Heavy and Tractor-Trailer Truck Drivers	9,320	9,440	120	1.3	1,030	
53-3033	Light Truck Drivers	2,370	2,630	260	11.0	295	
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	2,210	2,750	540	24.4	340	
53-5021	Captains, Mates, and Pilots of Water Vessels	500	560	60	12.0	60	
53-6021	Parking Attendants	90	90	0	0.0	15	
53-6031	Automotive and Watercraft Service Attendants	280	280	0	0.0	40	
53-6051	Transportation Inspectors	50	50	0	0.0	5	
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	120	120	0	0.0	15	
53-7021	Crane and Tower Operators	100	100	0	0.0	10	
53-7051	Industrial Truck and Tractor Operators	2,410	2,540	130	5.4	275	
53-7061	Cleaners of Vehicles and Equipment	640	650	10	1.6	90	
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	6,150	6,830	680	11.1	915	
53-7063	Machine Feeders and Offbearers	180	180	0	0.0	25	
53-7064	Packers and Packagers, Hand	760	790	30	3.9	110	
53-7065	Stockers and Order Fillers	4,890	4,990	100	2.0	770	
53-7081	Refuse and Recyclable Material Collectors	280	310	30	10.7	40	