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Metropolitan Statistical Areas (MSAs)

Gulfport-Biloxi-Pascagoula MSA—Hancock, Harrison, and Jackson Counties
Hattiesburg MSA—Forrest, Lamar, and Perry Counties

Jackson MSA—Copiah, Hinds, Madison, Rankin, Simpson, and Yazoo Counties

	Steadard Convertional Classification (COC)					
	Standard Occupational Classification (SOC)		Employment	Employme 2020-	-	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
00-0000	Total, All Occupations	267,310	291,650	24,340	9.1	32,580
11-0000	Management Occupations	15,750	17,510	1,760	11.2	1,505
11-1021	General and Operations Managers	5,620	6,090	470	8.4	525
11-2011	Advertising and Promotions Managers	30	30	0	0.0	-
11-2021	Marketing Managers	240	250	10	4.2	20
11-2022	Sales Managers	320	340	20	6.3	30
11-2030	Public Relations and Fundraising Managers	200	240	40	20.0	20
11-3010	Administrative Services and Facilities Managers	920	990	70	7.6	80
11-3021	Computer and Information Systems Managers	370	400	30	8.1	30
11-3031	Financial Managers	1,300	1,500	200	15.4	120
11-3051	Industrial Production Managers	210	250	40	19.0	20
11-3061	Purchasing Managers	60	70	10	16.7	5
11-3071	Transportation, Storage, and Distribution Managers	230	250	20	8.7	20
11-3111	Compensation and Benefits Managers	30	30	0	0.0	5
11-3121	Human Resources Managers	180	200	20	11.1	15
11-3131	Training and Development Managers	70	80	10	14.3	10
11-9021	Construction Managers	400	440	40	10.0	35
11-9031	Education and Childcare Administrators, Preschool and Daycare	120	120	0	0.0	10
11-9032	Education Administrators, Kindergarten through Secondary	500	570	70	14.0	45
11-9033	Education Administrators, Postsecondary	430	490	60	14.0	40
11-9039	Education Administrators, All Other	120	130	10	8.3	10
11-9041	Architectural and Engineering Managers	130	130	0	0.0	10
11-9051	Food Service Managers	540	620	80	14.8	70
11-9081	Lodging Managers	140	160	20	14.3	20
11-9111	Medical and Health Services Managers	990	1,330	340	34.3	125
11-9121	Natural Sciences Managers	80	90	10	12.5	5
11-9141	Property, Real Estate, and Community Association Managers	880	980	100	11.4	80
11-9151	Social and Community Service Managers	370	430	60	16.2	40
11-9161	Emergency Management Directors	60	70	10	16.7	5
11-9198	Personal Service Managers; Entertainment & Recreation Managers, Except Gambling; and Managers, All Other	370	400	30	8.1	30
13-0000	Business and Financial Operations Occupations	14,220	15,120	900	6.3	1,335
13-1020	Buyers and Purchasing Agents	630	610	(20)	(3.2)	60

	Standard Occupational Classification (SOC)	2020 Employment	2030 Employment	Proje Employme 2020-	nt Change	Projected Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
13-1031	Claims Adjusters, Examiners, and Investigators	680	650	(30)	(4.4)	50
13-1041	Compliance Officers	620	680	60	9.7	55
13-1051	Cost Estimators	410	400	(10)	(2.4)	35
13-1071	Human Resources Specialists	1,160	1,250	90	7.8	120
13-1075	Labor Relations Specialists	500	490	(10)	(2.0)	45
13-1081	Logisticians	150	190	40	26.7	20
13-1111	Management Analysts	870	1,000	130	14.9	95
13-1131	Fundraisers	360	440	80	22.2	45
13-1141	Compensation, Benefits, and Job Analysis Specialists	250	270	20	8.0	25
13-1151	Training and Development Specialists	740	820	80	10.8	80
13-1161	Market Research Analysts and Marketing Specialists	930	1,140	210	22.6	120
13-1198	Project Management Specialists and Business Operations Specialists, All Other	2,170	2,330	160	7.4	180
13-2011	Accountants and Auditors	2,220	2,340	120	5.4	210
13-2020	Property Appraisers and Assessors	200	200	0	0.0	15
13-2031	Budget Analysts	70	70	0	0.0	5
13-2041	Credit Analysts	80	70	(10)	(12.5)	5
13-2052	Personal Financial Advisors	260	270	10	3.8	20
13-2053	Insurance Underwriters	220	210	(10)	(4.5)	15
13-2061	Financial Examiners	150	160	10	6.7	10
13-2072	Loan Officers	750	700	(50)	(6.7)	50
13-2081	Tax Examiners and Collectors, and Revenue Agents	90	100	10	11.1	10
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other	430	450	20	4.7	35
15-0000	Computer and Mathematical Occupations	5,020	5,390	370	7.4	395
15-1200	Computer Occupations	4,740	5,040	300	6.3	370
15-1211	Computer Systems Analysts	880	880	0	0.0	60
15-1212	Information Security Analysts	180	230	50	27.8	20
15-1231	Computer Network Support Specialists	420	450	30	7.1	35
15-1232	Computer User Support Specialists	510	550	40	7.8	40
15-1241	Computer Network Architects	140	140	0	0.0	10
15-1244	Network and Computer Systems Administrators	690	690	0	0.0	45
15-1251	Computer Programmers	240	220	(20)	(8.3)	15
15-1256	Software Developers and Software Quality Assurance Analysts and Testers	1,090	1,250	160	14.7	100

Standard Connections (See Section (SOS))						Projected
	Standard Occupational Classification (SOC)	2020 Employment	Employment Change 2020-2030		Average	
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
15-1257	Web Developers and Digital Interface Designers	170	190	20	11.8	15
15-1299	Computer Occupations, All Other	270	300	30	11.1	25
15-2031	Operations Research Analysts	190	240	50	26.3	20
17-0000	Architecture and Engineering Occupations	2,890	3,100	210	7.3	245
17-1011	Architects, Except Landscape and Naval	140	140	0	0.0	10
17-1022	Surveyors	70	70	0	0.0	5
17-2051	Civil Engineers	560	600	40	7.1	45
17-2071	Electrical Engineers	130	140	10	7.7	10
17-2081	Environmental Engineers	350	360	10	2.9	25
17-2112	Industrial Engineers	420	500	80	19.0	35
17-2141	Mechanical Engineers	120	130	10	8.3	10
17-2171	Petroleum Engineers	50	60	10	20.0	5
17-2199	Engineers, All Other	30	30	0	0.0	-
17-3011	Architectural and Civil Drafters	110	110	0	0.0	10
17-3022	Civil Engineering Technologists and Technicians	250	250	0	0.0	25
17-3023	Electrical and Electronics Engineering Technologists and Technicians	160	160	0	0.0	15
17-3026	Industrial Engineering Technologists and Technicians	30	30	0	0.0	5
17-3031	Surveying and Mapping Technicians	80	90	10	12.5	10
19-0000	Life, Physical, and Social Science Occupations	2,360	2,600	240	10.2	245
19-1023	Zoologists and Wildlife Biologists	60	70	10	16.7	5
19-1029	Biological Scientists, All Other	40	50	10	25.0	5
19-1031	Conservation Scientists	750	790	40	5.3	75
19-1041	Epidemiologists	40	60	20	50.0	5
19-2021	Atmospheric and Space Scientists	40	30	(10)	(25.0)	5
19-2041	Environmental Scientists and Specialists, Including Health	110	110	0	0.0	10
19-2042	Geoscientists, Except Hydrologists and Geographers	40	50	10	25.0	5
19-3031	Clinical, Counseling, and School Psychologists	60	70	10	16.7	5
19-3039	Psychologists, All Other	90	100	10	11.1	5
19-3093	Historians	120	130	10	8.3	10
19-3099	Social Scientists and Related Workers, All Other	90	100	10	11.1	10
19-4031	Chemical Technicians	40	50	10	25.0	5
19-4045	Geological and Hydrologic Technicians	40	40	0	0.0	5
19-4071	Forest and Conservation Technicians	40	40	0	0.0	5

Employment Change An Estimate Projection		Occupational Employment Projections, Tear 20	2020	2030	Proje	ected	Projected
Code Occupation Estimate Projection Number Percent 0 19-4092 Forensic Science Technicians 90 110 20 22.2 19-4092 Life, Physical, and Social Science Technicians, All Other 80 80 0 0.0 19-5011 Occupational Health and Safety Specialists 170 190 20 11.8 19-5012 Occupational Health and Safety Technicians 60 70 10 16.7 21-000 Community and Social Service Occupations 4,930 5.750 820 16.6 21-1012 Educational, Guidance, and Career Counselors and Advisors 600 690 90 15.0 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Health Eath and Substance Abuse Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400		Standard Occupational Classification (SOC)			Employment Change		Average Annual Job
19-4099	Code	Occupation	Estimate	Projection			Openings
19-5011 Occupational Health and Safety Specialists 170 190 20 11.8 19-5012 Occupational Health and Safety Technicians 60 70 10 16.7 21-0000 Community and Social Service Occupations 4,930 5,750 820 16.6 21-1012 Educational, Guidance, and Career Counselors and Advisors 600 690 90 15.0 21-1018 Rehabilitation Counselors 120 130 10 8.3 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 660 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1039 Health Education Specialists 320 390 70 21.9	19-4092	Forensic Science Technicians	90	110	20	22.2	15
19-5012 Occupational Health and Safety Technicians 60 70 10 16.7 21-0000 Community and Social Service Occupations 4,930 5,750 820 16.6 21-1012 Educational, Guidance, and Career Counselors and Advisors 600 690 90 15.0 21-1018 Rehabilitation Counselors 120 130 10 8.3 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7<	19-4099	Life, Physical, and Social Science Technicians, All Other	80	80	0	0.0	10
21-0000 Community and Social Service Occupations 4,930 5,750 820 16.6 21-1012 Educational, Guidance, and Career Counselors 600 690 90 15.0 21-1015 Rehabilitation Counselors 120 130 10 8.3 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1031 Health Education Specialists 320 390 70 21.9 21-1029 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1032 Probation Officers and Correctional Treatment Specialists 130 140 10 7	19-5011	Occupational Health and Safety Specialists	170	190	20	11.8	15
21-1012 Educational, Guidance, and Career Counselors and Advisors 600 690 90 15.0 21-1015 Rehabilitation Counselors 120 130 10 83 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1022 Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1031 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3	19-5012	Occupational Health and Safety Technicians	60	70	10	16.7	5
21-1015 Rehabilitation Counselors 120 130 10 8.3 21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 <tr< td=""><td>21-0000</td><td>Community and Social Service Occupations</td><td>4,930</td><td>5,750</td><td>820</td><td>16.6</td><td>605</td></tr<>	21-0000	Community and Social Service Occupations	4,930	5,750	820	16.6	605
21-1018 Substance Abuse, Behavioral Disorder, and Mental Health Counselors 630 760 130 20.6 21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1019 Health Education Specialists 320 390 70 21.9 21-1094 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1032 Social and Human Service Assistants 740 880 140 18.9 21-1044 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-1021 <	21-1012	Educational, Guidance, and Career Counselors and Advisors	600	690	90	15.0	70
21-1021 Child, Family, and School Social Workers 600 650 50 8.3 21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judge	21-1015	Rehabilitation Counselors	120	130	10	8.3	10
21-1022 Healthcare Social Workers 450 520 70 15.6 21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1031 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0001 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judg	21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	630	760	130	20.6	75
21-1023 Mental Health and Substance Abuse Social Workers 400 470 70 17.5 21-1029 Social Workers, All Other 180 190 10 5.6 21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 25-0000	21-1021	Child, Family, and School Social Workers	600	650	50	8.3	65
21-1029 Social Workers, All Other 180 190 10 5.6 21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educa	21-1022	Healthcare Social Workers	450	520	70	15.6	50
21-1091 Health Education Specialists 320 390 70 21.9 21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1021 Administrative Law Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1	21-1023	Mental Health and Substance Abuse Social Workers	400	470	70	17.5	45
21-1092 Probation Officers and Correctional Treatment Specialists 130 140 10 7.7 21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 <	21-1029	Social Workers, All Other	180	190	10	5.6	20
21-1093 Social and Human Service Assistants 740 880 140 18.9 21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 150 180 30 20.0 <td>21-1091</td> <td>Health Education Specialists</td> <td>320</td> <td>390</td> <td>70</td> <td>21.9</td> <td>45</td>	21-1091	Health Education Specialists	320	390	70	21.9	45
21-1094 Community Health Workers 440 560 120 27.3 21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1022 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 150 180 30 20.0 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	21-1092	Probation Officers and Correctional Treatment Specialists	130	140	10	7.7	10
21-2011 Clergy 140 160 20 14.3 21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0 <td>21-1093</td> <td>Social and Human Service Assistants</td> <td>740</td> <td>880</td> <td>140</td> <td>18.9</td> <td>105</td>	21-1093	Social and Human Service Assistants	740	880	140	18.9	105
21-2021 Directors, Religious Activities and Education 70 70 0 0.0 23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	21-1094	Community Health Workers	440	560	120	27.3	60
23-0000 Legal Occupations 2,600 2,840 240 9.2 23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	21-2011	Clergy	140	160	20	14.3	15
23-1011 Lawyers 1,420 1,550 130 9.2 23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	21-2021	Directors, Religious Activities and Education	70	70	0	0.0	10
23-1021 Administrative Law Judges, Adjudicators, and Hearing Officers 40 50 10 25.0 23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	23-0000	Legal Occupations	2,600	2,840	240	9.2	215
23-1023 Judges, Magistrate Judges, and Magistrates 70 80 10 14.3 23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	23-1011	Lawyers	1,420	1,550	130	9.2	80
23-2011 Paralegals and Legal Assistants 850 950 100 11.8 25-0000 Educational Instruction and Library Occupations 14,290 16,450 2,160 15.1 25-1011 Business Teachers, Postsecondary 140 160 20 14.3 25-1021 Computer Science Teachers, Postsecondary 50 60 10 20.0 25-1022 Mathematical Science Teachers, Postsecondary 90 100 10 11.1 25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	40	50	10	25.0	-
25-0000Educational Instruction and Library Occupations14,29016,4502,16015.125-1011Business Teachers, Postsecondary1401602014.325-1021Computer Science Teachers, Postsecondary50601020.025-1022Mathematical Science Teachers, Postsecondary901001011.125-1042Biological Science Teachers, Postsecondary1501803020.0	23-1023	Judges, Magistrate Judges, and Magistrates	70	80	10	14.3	5
25-1011Business Teachers, Postsecondary1401602014.325-1021Computer Science Teachers, Postsecondary50601020.025-1022Mathematical Science Teachers, Postsecondary901001011.125-1042Biological Science Teachers, Postsecondary1501803020.0	23-2011	Paralegals and Legal Assistants	850	950	100	11.8	105
25-1021Computer Science Teachers, Postsecondary50601020.025-1022Mathematical Science Teachers, Postsecondary901001011.125-1042Biological Science Teachers, Postsecondary1501803020.0	25-0000	Educational Instruction and Library Occupations	14,290	16,450	2,160	15.1	1,540
25-1022Mathematical Science Teachers, Postsecondary901001011.125-1042Biological Science Teachers, Postsecondary1501803020.0	25-1011	Business Teachers, Postsecondary	140	160	20	14.3	15
25-1042 Biological Science Teachers, Postsecondary 150 180 30 20.0	25-1021	Computer Science Teachers, Postsecondary	50	60	10	20.0	5
	25-1022	Mathematical Science Teachers, Postsecondary	90	100	10	11.1	10
25-1052 Chemistry Teachers, Postsecondary 50 50 0 0.0	25-1042	Biological Science Teachers, Postsecondary	150	180	30	20.0	20
	25-1052	Chemistry Teachers, Postsecondary	50	50	0	0.0	5
25-1066 Psychology Teachers, Postsecondary 70 80 10 14.3	25-1066	Psychology Teachers, Postsecondary	70	80	10	14.3	10
25-1067 Sociology Teachers, Postsecondary 40 40 0 0.0	25-1067	Sociology Teachers, Postsecondary	40	40	0	0.0	5
25-1069 Social Sciences Teachers, Postsecondary, All Other 40 50 10 25.0	25-1069	Social Sciences Teachers, Postsecondary, All Other	40	50	10	25.0	5
25-1071 Health Specialties Teachers, Postsecondary 990 1,300 310 31.3	25-1071	Health Specialties Teachers, Postsecondary	990	1,300	310	31.3	135

	Occupational Employment Projections, Tear 201	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Employme 2020-	- 1	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
25-1072	Nursing Instructors and Teachers, Postsecondary	280	360	80	28.6	35
25-1081	Education Teachers, Postsecondary	190	210	20	10.5	20
25-1121	Art, Drama, and Music Teachers, Postsecondary	240	280	40	16.7	30
25-1122	Communications Teachers, Postsecondary	40	40	0	0.0	5
25-1123	English Language and Literature Teachers, Postsecondary	110	120	10	9.1	10
25-1125	History Teachers, Postsecondary	50	50	0	0.0	5
25-1126	Philosophy and Religion Teachers, Postsecondary	40	40	0	0.0	5
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	40	50	10	25.0	5
25-1194	Career/Technical Education Teachers, Postsecondary	220	240	20	9.1	25
25-1199	Postsecondary Teachers, All Other	360	400	40	11.1	40
25-2011	Preschool Teachers, Except Special Education	540	620	80	14.8	65
25-2012	Kindergarten Teachers, Except Special Education	270	310	40	14.8	35
25-2021	Elementary School Teachers, Except Special Education	2,080	2,360	280	13.5	185
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,040	1,170	130	12.5	90
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	1,980	2,250	270	13.6	170
25-2032	Career/Technical Education Teachers, Secondary School	130	150	20	15.4	10
25-2052	Special Education Teachers, Kindergarten and Elementary School	250	280	30	12.0	25
25-2057	Special Education Teachers, Middle School	110	130	20	18.2	10
25-2058	Special Education Teachers, Secondary School	170	190	20	11.8	15
25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	310	300	(10)	(3.2)	35
25-3021	Self-Enrichment Teachers	390	460	70	17.9	55
	Substitute Teachers, Short-Term	790	940	150	19.0	110
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	330	400	70	21.2	50
25-4022	Librarians and Media Collections Specialists	270	300	30	11.1	30
25-4031	Library Technicians	110	120	10	9.1	15
25-9031	Instructional Coordinators	330	380	50	15.2	40
25-9045	Teaching Assistants, Except Postsecondary	1,600	1,820	220	13.8	175
25-9099	Educational Instruction and Library Workers, All Other	70	70	0	0.0	5
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	4,530	4,870	340	7.5	490
27-1011	Art Directors	120	130	10	8.3	15
27-1014	Special Effects Artists and Animators	70	60	(10)	(14.3)	5
27-1023	Floral Designers	70	60	(10)	(14.3)	5

	Occupational Employment Projections, Tear 20	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Emoloyment Lhange		Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
27-1024	Graphic Designers	500	520	20	4.0	50
27-1025	Interior Designers	70	70	0	0.0	5
27-1026	Merchandise Displayers and Window Trimmers	250	280	30	12.0	25
27-2012	Producers and Directors	160	150	(10)	(6.3)	10
27-2022	Coaches and Scouts	380	460	80	21.1	65
27-2042	Musicians and Singers	30	50	20	66.7	5
27-3011	Broadcast Announcers and Radio Disc Jockeys	80	60	(20)	(25.0)	5
27-3023	News Analysts, Reporters, and Journalists	60	50	(10)	(16.7)	5
27-3031	Public Relations Specialists	1,790	1,980	190	10.6	190
27-3041	Editors	80	70	(10)	(12.5)	5
27-3043	Writers and Authors	240	260	20	8.3	25
27-3091	Interpreters and Translators	80	100	20	25.0	10
27-3099	Media and Communication Workers, All Other	30	40	10	33.3	5
27-4011	Audio and Video Technicians	30	30	0	0.0	5
27-4012	Broadcast Technicians	40	30	(10)	(25.0)	-
27-4021	Photographers	290	280	(10)	(3.4)	25
29-0000	Healthcare Practitioners and Technical Occupations	21,710	24,380	2,670	12.3	1,545
29-1011	Chiropractors	30	30	0	0.0	-
29-1031	Dietitians and Nutritionists	140	150	10	7.1	10
29-1041	Optometrists	80	90	10	12.5	5
29-1051	Pharmacists	660	690	30	4.5	30
29-1071	Physician Assistants	60	70	10	16.7	5
29-1122	Occupational Therapists	270	310	40	14.8	20
29-1123	Physical Therapists	440	520	80	18.2	30
29-1124	Radiation Therapists	30	30	0	0.0	-
29-1125	Recreational Therapists	80	80	0	0.0	5
29-1126	Respiratory Therapists	440	540	100	22.7	30
29-1127	Speech-Language Pathologists	190	250	60	31.6	20
29-1131	Veterinarians	100	110	10	10.0	5
29-1141	Registered Nurses	8,890	9,700	810	9.1	565
29-1171	Nurse Practitioners	960	1,430	470	49.0	110
29-1215	Family Medicine Physicians	120	120	0	0.0	5
29-1228	Physicians, All Other; and Ophthalmologists, Except Pediatric	1,210	1,310	100	8.3	45

	State to a state of the state (SSS)	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Employme 2020-	-	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
29-1248	Surgeons, Except Ophthalmologists	70	70	0	0.0	-
29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners, All Other	70	70	0	0.0	5
29-2010	Clinical Laboratory Technologists and Technicians	880	960	80	9.1	65
29-2031	Cardiovascular Technologists and Technicians	90	90	0	0.0	5
29-2032	Diagnostic Medical Sonographers	260	310	50	19.2	25
29-2033	Nuclear Medicine Technologists	60	60	0	0.0	5
29-2034	Radiologic Technologists and Technicians	510	540	30	5.9	40
29-2035	Magnetic Resonance Imaging Technologists	70	70	0	0.0	5
29-2052	Pharmacy Technicians	670	760	90	13.4	60
29-2053	Psychiatric Technicians	160	190	30	18.8	15
29-2055	Surgical Technologists	370	400	30	8.1	30
29-2057	Ophthalmic Medical Technicians	140	150	10	7.1	10
29-2061	Licensed Practical and Licensed Vocational Nurses	1,940	2,280	340	17.5	195
29-2081	Opticians, Dispensing	90	100	10	11.1	10
29-2091	Orthotists and Prosthetists	40	40	0	0.0	5
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	1,060	1,140	80	7.5	85
29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, & Healthcare Practitioners, AO	60	70	10	16.7	5
31-0000	Healthcare Support Occupations	14,790	18,620	3,830	25.9	2,400
31-1100	Home Health and Personal Care Aides; and Nursing Assistants, Orderlies, and Psychiatric Aides	12,260	15,680	3,420	27.9	2,030
31-1120	Home Health and Personal Care Aides	7,890	10,550	2,660	33.7	1,380
31-1131	Nursing Assistants	2,830	3,340	510	18.0	420
31-1132	Orderlies	110	110	0	0.0	15
31-1133	Psychiatric Aides	1,440	1,690	250	17.4	215
31-2011	Occupational Therapy Assistants	60	80	20	33.3	10
31-2021	Physical Therapist Assistants	180	240	60	33.3	30
31-9091	Dental Assistants	350	390	40	11.4	45
31-9092	Medical Assistants	740	880	140	18.9	105
31-9094	Medical Transcriptionists	60	50	(10)	(16.7)	5
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	240	260	20	8.3	45
31-9097	Phlebotomists	390	470	80	20.5	60
31-9099	Healthcare Support Workers, All Other	120	140	20	16.7	20

Standard Conventional Classification (COC)						
	Standard Occupational Classification (SOC)		Employment	Employme 2020-	-	Average
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
33-0000	Protective Service Occupations	8,820	9,760	940	10.7	1,055
33-1011	First-Line Supervisors of Correctional Officers	140	140	0	0.0	10
33-1012	First-Line Supervisors of Police and Detectives	310	340	30	9.7	25
33-1021	First-Line Supervisors of Firefighting and Prevention Workers	360	410	50	13.9	30
33-1090	Miscellaneous First-Line Supervisors, Protective Service Workers	200	230	30	15.0	25
33-2011	Firefighters	670	760	90	13.4	60
33-3011	Bailiffs	30	30	0	0.0	5
33-3012	Correctional Officers and Jailers	1,180	1,140	(40)	(3.4)	105
33-3021	Detectives and Criminal Investigators	320	340	20	6.3	25
33-3051	Police and Sheriff's Patrol Officers	1,620	1,810	190	11.7	150
33-9021	Private Detectives and Investigators	50	50	0	0.0	5
33-9032	Security Guards	3,520	4,040	520	14.8	545
33-9091	Crossing Guards and Flaggers	70	80	10	14.3	15
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	50	50	0	0.0	15
33-9093	Transportation Security Screeners	120	130	10	8.3	10
35-0000	Food Preparation and Serving Related Occupations	20,050	24,270	4,220	21.0	4,225
35-1011	Chefs and Head Cooks	70	80	10	14.3	10
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	2,270	2,810	540	23.8	425
35-2011	Cooks, Fast Food	2,200	2,210	10	0.5	320
35-2012	Cooks, Institution and Cafeteria	1,150	1,310	160	13.9	195
35-2014	Cooks, Restaurant	1,670	2,550	880	52.7	395
35-2021	Food Preparation Workers	1,920	2,200	280	14.6	380
35-3011	Bartenders	310	410	100	32.3	70
35-3023	Fast Food and Counter Workers	3,880	4,610	730	18.8	935
35-3031	Waiters and Waitresses	3,720	4,550	830	22.3	880
35-3041	Food Servers, Nonrestaurant	1,120	1,360	240	21.4	220
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	490	630	140	28.6	110
35-9021	Dishwashers	400	500	100	25.0	80
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	540	700	160	29.6	160
35-9099	Food Preparation and Serving Related Workers, All Other	40	50	10	25.0	10
37-0000	Building and Grounds Cleaning and Maintenance Occupations	8,270	8,800	530	6.4	1,165
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	4,120	4,340	220	5.3	580
37-2012	Maids and Housekeeping Cleaners	1,820	2,010	190	10.4	270

	Occupational Employment Projections, Pear Lo	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	Emoloyment (nange)		Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
37-3011	Landscaping and Groundskeeping Workers	1,420	1,500	80	5.6	195
39-0000	Personal Care and Service Occupations	4,870	5,360	490	10.1	775
39-2021	Animal Caretakers	260	310	50	19.2	45
39-3031	Ushers, Lobby Attendants, and Ticket Takers	50	70	20	40.0	15
39-3091	Amusement and Recreation Attendants	440	500	60	13.6	105
39-5094	Skincare Specialists	90	100	10	11.1	10
39-9011	Childcare Workers	1,870	1,900	30	1.6	260
39-9031	Exercise Trainers and Group Fitness Instructors	410	460	50	12.2	75
39-9032	Recreation Workers	310	360	50	16.1	55
41-0000	Sales and Related Occupations	27,250	27,860	610	2.2	3,760
41-1011	First-Line Supervisors of Retail Sales Workers	3,300	3,320	20	0.6	350
41-1012	First-Line Supervisors of Non-Retail Sales Workers	720	670	(50)	(6.9)	55
41-2011	Cashiers	7,530	7,420	(110)	(1.5)	1,340
41-2021	Counter and Rental Clerks	1,170	1,200	30	2.6	135
41-2022	Parts Salespersons	420	410	(10)	(2.4)	50
41-2031	Retail Salespersons	7,970	8,520	550	6.9	1,195
41-3011	Advertising Sales Agents	130	110	(20)	(15.4)	15
41-3021	Insurance Sales Agents	1,140	1,160	20	1.8	105
41-3031	Securities, Commodities, and Financial Services Sales Agents	460	470	10	2.2	40
41-3041	Travel Agents	80	80	0	0.0	10
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	890	940	50	5.6	110
41-9022	Real Estate Sales Agents	420	490	70	16.7	45
41-9099	Sales and Related Workers, All Other	320	320	0	0.0	40
43-0000	Office and Administrative Support Occupations	33,800	32,640	(1,160)	(3.4)	3,490
43-1011	First-Line Supervisors of Office and Administrative Support Workers	2,940	2,890	(50)	(1.7)	280
43-2011	Switchboard Operators, Including Answering Service	120	90	(30)	(25.0)	10
43-3011	Bill and Account Collectors	370	310	(60)	(16.2)	30
43-3021	Billing and Posting Clerks	1,330	1,360	30	2.3	140
43-3031	Bookkeeping, Accounting, and Auditing Clerks	3,500	3,410	(90)	(2.6)	370
43-3051	Payroll and Timekeeping Clerks	210	180	(30)	(14.3)	15
43-3061	Procurement Clerks	150	150	0	0.0	15
43-3071	Tellers	780	590	(190)	(24.4)	50

	occupational Employment Projections, Pear Lo	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment		Employment Change 2020-2030	
Code	Occupation	Estimate	Projection	Number	Percent	Annual Job Openings
43-3099	Financial Clerks, All Other	30	30	0	0.0	5
43-4011	Brokerage Clerks	80	70	(10)	(12.5)	10
43-4031	Court, Municipal, and License Clerks	390	440	50	12.8	45
43-4041	Credit Authorizers, Checkers, and Clerks	50	50	0	0.0	5
43-4051	Customer Service Representatives	3,970	3,880	(90)	(2.3)	485
43-4061	Eligibility Interviewers, Government Programs	350	370	20	5.7	35
43-4071	File Clerks	210	190	(20)	(9.5)	20
43-4081	Hotel, Motel, and Resort Desk Clerks	420	500	80	19.0	85
43-4111	Interviewers, Except Eligibility and Loan	500	470	(30)	(6.0)	55
43-4121	Library Assistants, Clerical	40	40	0	0.0	5
43-4131	Loan Interviewers and Clerks	550	500	(50)	(9.1)	40
43-4151	Order Clerks	110	90	(20)	(18.2)	10
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	170	160	(10)	(5.9)	15
43-4171	Receptionists and Information Clerks	1,610	1,660	50	3.1	210
43-4199	Information and Record Clerks, All Other	230	250	20	8.7	30
43-5021	Couriers and Messengers	360	330	(30)	(8.3)	30
43-5031	Public Safety Telecommunicators	310	350	40	12.9	35
43-5032	Dispatchers, Except Police, Fire, and Ambulance	270	280	10	3.7	25
43-5051	Postal Service Clerks	150	140	(10)	(6.7)	10
43-5052	Postal Service Mail Carriers	550	520	(30)	(5.5)	35
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	190	170	(20)	(10.5)	15
43-5061	Production, Planning, and Expediting Clerks	380	410	30	7.9	45
43-5071	Shipping, Receiving, and Inventory Clerks	1,190	1,170	(20)	(1.7)	110
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	110	120	10	9.1	10
43-6011	Executive Secretaries and Executive Administrative Assistants	1,260	1,020	(240)	(19.0)	100
43-6012	Legal Secretaries and Administrative Assistants	390	310	(80)	(20.5)	30
43-6013	Medical Secretaries and Administrative Assistants	700	770	70	10.0	85
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	4,530	4,210	(320)	(7.1)	435
43-9021	Data Entry Keyers	220	180	(40)	(18.2)	15
43-9041	Insurance Claims and Policy Processing Clerks	480	480	0	0.0	45
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	120	110	(10)	(8.3)	10
43-9061	Office Clerks, General	3,900	3,810	(90)	(2.3)	430

	Since the second state (200)	2020	2030	Proje	ected	Projected
	Standard Occupational Classification (SOC)		Employment	(11/11-/11311		Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
43-9071	Office Machine Operators, Except Computer	30	30	0	0.0	5
43-9111	Statistical Assistants	40	40	0	0.0	5
43-9199	Office and Administrative Support Workers, All Other	260	280	20	7.7	30
45-0000	Farming, Fishing, and Forestry Occupations	1,050	1,080	30	2.9	170
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	60	70	10	16.7	10
45-2011	Agricultural Inspectors	40	40	0	0.0	5
45-2091	Agricultural Equipment Operators	130	130	0	0.0	20
47-0000	Construction and Extraction Occupations	8,990	9,650	660	7.3	990
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,160	1,240	80	6.9	120
47-2021	Brickmasons and Blockmasons	40	40	0	0.0	5
47-2031	Carpenters	520	530	10	1.9	50
47-2061	Construction Laborers	2,500	2,690	190	7.6	270
47-2073	Operating Engineers and Other Construction Equipment Operators	490	530	40	8.2	60
47-2111	Electricians	1,010	1,100	90	8.9	120
47-2121	Glaziers	140	140	0	0.0	15
47-2141	Painters, Construction and Maintenance	300	310	10	3.3	30
47-2151	Pipelayers	50	50	0	0.0	5
47-2152	Plumbers, Pipefitters, and Steamfitters	520	550	30	5.8	55
47-2181	Roofers	140	150	10	7.1	15
47-2211	Sheet Metal Workers	240	250	10	4.2	25
47-2221	Structural Iron and Steel Workers	80	80	0	0.0	10
47-3012	HelpersCarpenters	60	60	0	0.0	5
47-3013	HelpersElectricians	190	180	(10)	(5.3)	20
47-3015	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	90	100	10	11.1	10
47-4011	Construction and Building Inspectors	140	140	0	0.0	15
47-4051	Highway Maintenance Workers	300	340	40	13.3	35
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	30	30	0	0.0	5
47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining	90	100	10	11.1	10
49-0000	Installation, Maintenance, and Repair Occupations	11,370	12,020	650	5.7	1,175
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,110	1,180	70	6.3	110
49-2011	Computer, Automated Teller, and Office Machine Repairers	280	270	(10)	(3.6)	30
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	920	890	(30)	(3.3)	95

	Chandand Conventional Classification (CCC)	2020	2030	_	ected	Projected
	Standard Occupational Classification (SOC)	Employment	Employment Change 2020-2030		_	Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	100	100	0	0.0	10
49-2098	Security and Fire Alarm Systems Installers	70	90	20	28.6	10
49-3011	Aircraft Mechanics and Service Technicians	170	190	20	11.8	15
49-3021	Automotive Body and Related Repairers	230	210	(20)	(8.7)	20
49-3023	Automotive Service Technicians and Mechanics	1,600	1,470	(130)	(8.1)	135
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	780	830	50	6.4	80
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	190	220	30	15.8	25
49-3093	Tire Repairers and Changers	320	310	(10)	(3.1)	35
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	220	240	20	9.1	20
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	770	810	40	5.2	80
49-9041	Industrial Machinery Mechanics	870	1,130	260	29.9	110
49-9043	Maintenance Workers, Machinery	70	90	20	28.6	10
49-9051	Electrical Power-Line Installers and Repairers	400	440	40	10.0	40
49-9062	Medical Equipment Repairers	170	170	0	0.0	15
49-9069	Precision Instrument and Equipment Repairers, All Other	50	50	0	0.0	5
49-9071	Maintenance and Repair Workers, General	2,210	2,500	290	13.1	250
49-9098	HelpersInstallation, Maintenance, and Repair Workers	90	90	0	0.0	10
49-9099	Installation, Maintenance, and Repair Workers, All Other	260	270	10	3.8	30
51-0000	Production Occupations	15,800	16,940	1,140	7.2	1,915
51-1011	First-Line Supervisors of Production and Operating Workers	1,110	1,240	130	11.7	125
51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	680	740	60	8.8	80
51-2041	Structural Metal Fabricators and Fitters	100	90	(10)	(10.0)	10
51-3011	Bakers	310	420	110	35.5	60
51-3021	Butchers and Meat Cutters	230	240	10	4.3	25
51-3092	Food Batchmakers	90	110	20	22.2	15
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	90	90	0	0.0	10
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	210	210	0	0.0	20
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	60	60	0	0.0	5
51-4041	Machinists	560	600	40	7.1	60
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	130	130	0	0.0	15

Standard Conventional Classification (COC) Standard Conventional Classification (COC)								
Standard Occupational Classification (SOC)			Employment	Employment Change 2020-2030		Average		
Code	Occupation	Estimate	Projection	Number Percent		Annual Job Openings		
51-4111	Tool and Die Makers	40	50	10	25.0	5		
51-4121	Welders, Cutters, Solderers, and Brazers	630	680	50	7.9	75		
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	230	180	(50)	(21.7)	20		
51-5111	Prepress Technicians and Workers	40	30	(10)	(25.0)	5		
51-5112	Printing Press Operators	140	120	(20)	(14.3)	10		
51-5113	Print Binding and Finishing Workers	50	30	(20)	(40.0)	5		
51-6011	Laundry and Dry-Cleaning Workers	470	480	10	2.1	65		
51-6031	Sewing Machine Operators	80	70	(10)	(12.5)	10		
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	50	50	0	0.0	5		
51-6093	Upholsterers	50	50	0	0.0	5		
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	70	70	0	0.0	5		
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	60	50	(10)	(16.7)	5		
51-8031	Water and Wastewater Treatment Plant and System Operators	240	260	20	8.3	25		
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	30	30	0	0.0	5		
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	80	90	10	12.5	10		
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	780	730	(50)	(6.4)	85		
51-9082	Medical Appliance Technicians	140	170	30	21.4	25		
51-9111	Packaging and Filling Machine Operators and Tenders	420	530	110	26.2	65		
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	340	360	20	5.9	35		
51-9161	Computer Numerically Controlled Tool Operators	230	230	0	0.0	25		
51-9198	HelpersProduction Workers	520	510	(10)	(1.9)	70		
53-0000	Transportation and Material Moving Occupations	23,940	26,630	2,690	11.2	3,345		
53-2011	Airline Pilots, Copilots, and Flight Engineers	30	30	0	0.0	5		
53-3032	Heavy and Tractor-Trailer Truck Drivers	6,800	7,170	370	5.4	795		
53-3033	Light Truck Drivers	1,870	2,010	140	7.5	225		
53-3052	Bus Drivers, Transit and Intercity	80	90	10	12.5	10		
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	1,450	1,760	310	21.4	215		
53-6021	Parking Attendants	60	60	0	0.0	10		
53-6031	Automotive and Watercraft Service Attendants	190	190	0	0.0	25		
53-6051	Transportation Inspectors	40	50	10	25.0	5		

Standard Occupational Classification (SOC)		2020 Employment	' '	Projected Employment Change 2020-2030		Projected Average Annual Job
Code	Occupation	Estimate	Projection	Number	Percent	Openings
53-6098	Aircraft Service Attendants and Transportation Workers, All Other	100	110	10	10.0	15
53-7021	Crane and Tower Operators	60	60	0	0.0	5
53-7051	Industrial Truck and Tractor Operators	1,360	1,580	220	16.2	180
53-7061	Cleaners of Vehicles and Equipment	490	490	0	0.0	70
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	4,570	5,250	680	14.9	710
53-7063	Machine Feeders and Offbearers	40	40	0	0.0	5
53-7064	Packers and Packagers, Hand	540	580	40	7.4	80
53-7065	Stockers and Order Fillers	3,370	3,740	370	11.0	585
53-7081	Refuse and Recyclable Material Collectors	90	110	20	22.2	15