	Rur	al Capit	al Area Workforce Develor	oment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Agriculture, Food, and Natural	Agribusiness		Credit Counselors	61%	\$40,079	HIGH/LOW	39	63	6	Bachelor's degree
Agriculture, Food, and Natural	Animal Science	19-1042	Medical Scientists, Except Epidemiologists	34%	\$65,068	HIGH/HIGH	87	116	10	Doctoral or professional degree
Agriculture, Food, and Natural	Animal Science	19-1012	Food Scientists and Technologists	34%	\$88,632	HIGH/HIGH	14	18	2	Bachelor's degree
Agriculture, Food, and Natural	Animal Science	19-1029	Biological Scientists, All Other	33%	\$72,939	HIGH/HIGH	27	36	4	Bachelor's degree
Agriculture, Food, and Natural	Animal Science, Environmental and Natural Resources	19-1023	Zoologists and Wildlife Biologists	38%	\$64,613	HIGH/HIGH	10	14	1	Master's degree
Agriculture, Food, and Natural	Applied Agricultural Engineering	17-1011	Architects, Except Landscape and Naval	32%	\$68,012	HIGH/HIGH	357	472	41	Bachelor's degree
Agriculture, Food, and Natural	Applied Agricultural Engineering	49-9041	Industrial Machinery Mechanics	26%	\$51,925	HIGH/HIGH	755	952	92	Recognized Industry Credential
Agriculture, Food, and Natural	Applied Agricultural Engineering	49-3041	Farm Equipment Mechanics and Service Technicians	34%	\$41,073	HIGH/LOW	89	119	13	High school diploma or equivalent
Agriculture, Food, and Natural	Applied Agricultural Engineering	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	30%	\$37,999	HIGH/LOW	75	97	12	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Agriculture, Food, and Natural	Environmental and Natural Resources	17-2081	Environmental Engineers	28%	\$65,989	HIGH/HIGH	57	72	6	Master's degree
Agriculture, Food, and Natural	Environmental and Natural Resources	19-4042	Environmental Science and Protection Technicians, Including Health	28%	\$42,186	HIGH/LOW	63	81	11	Associate's degree
Agriculture, Food, and Natural	Food Science and Technology	11-1021	General and Operations Managers	28%	\$88,048	HIGH/HIGH	6,915	8,832	840	Bachelor's degree
Agriculture, Food, and Natural	Food Science and Technology	19-4011	Agricultural and Food Science Technicians	35%	\$31,357	HIGH/LOW	36	48	7	Associate's degree
Agriculture, Food, and Natural	Plant Science	19-1013	Soil and Plant Scientists	29%	\$43,713	HIGH/HIGH	23	30	3	Master's degree
Agriculture, Food, and Natural	Plant Science	19-4021	Biological Technicians	29%	\$37,769	HIGH/LOW	51	65	9	Bachelor's degree
Agriculture, Food, and Natural		11-9121	Natural Sciences Managers	31%	\$113,545	HIGH/HIGH	54	71	6	Bachelor's degree
Agriculture, Food, and Natural		51-3022	Meat, Poultry, and Fish Cutters and Trimmers	58%	\$26,604	HIGH/LOW	130	206	28	No formal educational credential
Agriculture, Food, and Natural		39-2021	Animal Caretakers	55%	\$23,803	HIGH/LOW	943	1,462	228	High school diploma or equivalent

	Kui	ai Capit	al Area Workforce Develo	pillelit Al	ea (13) Lai	JOI WAIKELIII	ioiiiatioii, 202	20 - 203(
							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	soc	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Agriculture,	- regram or commy		Pest Control Workers	51%	\$35,061	HIGH/LOW	224	338	50	High school
Food,		37 2021	Test control workers	3170	755,001	111011/2011		330	30	diploma or
and Natural										equivalent
Resources										equivalent
Agriculture,		45-3031	Fishing and Hunting Workers	47%	\$32,825	HIGH/LOW	108	159	25	No formal
Food,						·				educational
and Natural										credential
Resources										creacitiai
Agriculture,		45-4022	Logging Equipment Operators	40%	\$39,734	HIGH/LOW	14	19	3	High school
Food,										diploma or
and Natural										equivalent
Recources										<u> </u>
Agriculture,		45-2091	Agricultural Equipment	32%	\$24,309	HIGH/LOW	125	164	27	No formal
Food,			Operators							educational
and Natural										credential
Racourcas										
Agriculture,		45-1011	First-Line Supervisors of	31%	\$35,100	HIGH/LOW	88	116	17	High school
Food,			Farming, Fishing,							diploma or
and Natural			and Forestry Workers							equivalent
Recources		F0 7004		240/	420 544		F-70	740	407	AL C 1
Agriculture,		53-7081	Refuse and Recyclable Material	31%	\$39,544	HIGH/LOW	573	748	107	No formal
Food,			Collectors							educational
and Natural										credential
Agriculture,		51-3021	Butchers and Meat Cutters	27%	\$32,450	HIGH/LOW	294	373	48	Recognized
Food,		31-3021	Butchers and Meat Cutters	2770	332,430	Tildii/LOVV	234	3/3	40	Industry
and Natural										Credential
Resources										Credential
Agriculture,		45-2092	Farmworkers and Laborers,	26%	\$25,553	HIGH/LOW	1,097	1,381	226	No formal
Food,			Crop,		,,	,		,		educational
and Natural			Nursery, and Greenhouse							credential
Recources										
Agriculture,		45-2041	Graders and Sorters,	26%	\$24,232	HIGH/LOW	59	74	11	No formal
Food,			Agricultural							educational
and Natural			Products							credential
Resources										

					Median	Growth	Annual Average	Annual Average	Total	Competitive
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Annual Wage	Wage Category	Employment 2020	Employment 2030	Annual Openings	Education Requirement
Agriculture,	Program of Study		Farm and Home Management	25%	\$30,661	HIGH/LOW	12	15	2	Master's
Food,		23 3021	Educators	2370	750,001	111011/2011	12	13	_	degree
and Natural										1.58. 2.5
Recources										
Agriculture,		45-4029	Logging Workers, All Other	24%	\$30,931	LOW/LOW	11	14	2	High school
Food,										diploma or
and Natural										equivalent
Agricultura		45 2000	Agricultural Workers, All Other	24%	\$25,057	LOW/LOW	141	174	29	No formal
Agriculture,		45-2099	Agricultural Workers, All Other	24%	\$25,057	LOVV/LOVV	141	1/4	29	
Food,										educational
and Natural										credential
Agriculture,		37-3019	Grounds Maintenance Workers,	24%	\$38,215	LOW/LOW	45	56	8	No formal
Food,			All Other		, , ,	, -				educational
and Natural										credential
Racourcas										
Architecture and	Architectural Design	27-1025	Interior Designers	36%	\$54,257	HIGH/HIGH	274	374	40	Bachelor's
Construction										degree
Architecture and	Architectural Design	17-1011	Architects, Except Landscape	32%	\$68,012	HIGH/HIGH	357	472	41	Bachelor's
Construction			and Naval							degree
Architecture and	Architectural Design	17-1021	Cartographers and	26%	\$56,532	HIGH/HIGH	19	24	2	Bachelor's
Construction			Photogrammetrists							degree
Architecture and	Architectural Design,	11-9021	Construction Managers	33%	\$72,430	HIGH/HIGH	2,455	3,267	286	Bachelor's
Construction	Construction									degree
	Management and									
Architecture and		49-2022	Telecommunications Equipment	54%	\$62,565	HIGH/HIGH	207	319	41	Recognized
Construction			Installers and Repairers, Except							Industry
			Line							Credential
			Installers							

							Annual	Annual		
							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Architecture and	Electrical	47-2111	Electricians	32%	\$47,127	HIGH/HIGH	2,277	3,001	347	Recognized
Construction										Industry
										Credential
Architecture and	Electrical	49-9052	Telecommunications Line	31%	\$47,581	HIGH/HIGH	292	382	46	Recognized
Construction			Installers and							Industry
A - 1	El	40 2007	Renairers	250/	624.252	111611/1614	222	270	22	Credential
Architecture and	Electrical	49-2097	Audiovisual Equipment	25%	\$34,352	HIGH/LOW	223	279	33	Recognized
Construction			Installers and							Industry
Architecture and	HVAC and Sheet Metal	49-9021	Renairers Heating, Air Conditioning, and	35%	\$42,830	HIGH/HIGH	1,237	1,668	182	Credential Recognized
Construction	Trivae and Sheet Wetar	45 5021	Refrigeration Mechanics and	3370	742,030	monymon	1,237	1,000	102	Industry
Construction			Installers							Credential
Architecture and	HVAC and Sheet Metal	47-2211		30%	\$49,686	HIGH/HIGH	307	399	42	High school
Construction						•				diploma or
										equivalent
Architecture and	Plumbing and	47-2152	Plumbers, Pipefitters, and	25%	\$45,778	HIGH/HIGH	1,947	2,426	278	Recognized
Construction	Pipefitting		Steamfitters							Industry
							_	-		Credential
Architecture and		47-4021	Elevator and Escalator Installers	44%	\$73,195	HIGH/HIGH	46	67	7	Recognized
Construction			and							Industry
Architecture and		47 ₋ 2122	Renairers Insulation Workers, Mechanical	44%	\$44,609	HIGH/HIGH	31	44	5	Credential High school
Construction		47-2132	insulation workers, wechanical	4470	\$44,009	monymon	31	44	, ,	diploma or
Construction										equivalent
Architecture and		17-2051	Civil Engineers	27%	\$76,511	HIGH/HIGH	794	1,006	85	Bachelor's
Construction				,,	4 · • 7 •			_,,,,,		degree
										g. 22
Architecture and		17-1012	Landscape Architects	26%	\$61,410	HIGH/HIGH	119	150	13	Bachelor's
Construction										degree
Architecture and		53-7021	Crane and Tower Operators	26%	\$48,710	HIGH/HIGH	99	124	14	Recognized
Construction										Industry
Architactura		40 0011	Machanical Door Panairors	4E9/	\$39,420	HIGH/LOW	20	42	Л	Credential
Architecture and		49-9011	Mechanical Door Repairers	45%	\$59,420	nign/LOW	29	42	4	High school
Construction										diploma or

	Rur	al Capit	al Area Workforce Develor	oment Ar	ea (15) Lab	oor Market Inf	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Architecture and		53-7011	Conveyor Operators and	44%	\$28,480	HIGH/LOW	20	28	4	Some College,
Construction			Tenders							No Degree
Architecture and		47-2042	Floor Layers, Except Carpet,	43%	\$38,702	HIGH/LOW	51	73	7	No formal
Construction			Wood, and Hard Tiles							educational credential
Architecture and		49-9071	Maintenance and Repair	38%	\$33,513	HIGH/LOW	3,244	4,478	486	High school
Construction			Workers,							diploma or
Architecture and		47-3012	General HelpersCarpenters	31%	\$32,828	HIGH/LOW	57	75	10	equivalent No formal
Construction		17 3012	neipers curpenters	32,0	432,020			,,,	10	educational
Architecture and		47-2022	Stonemasons	25%	\$32,184	HIGH/LOW	24	30	3	High school
Construction										diploma or
Architecture and Construction		47-4051	Highway Maintenance Workers	24%	\$35,892	LOW/LOW	139	173	19	High school diploma or
Architecture and		51-8021	Stationary Engineers and Boiler	24%	\$42,047	LOW/LOW	70	87	11	Recognized
Construction			Operators							Industry Credential
Arts, Audio/Visual Technology, and Communications	Design and Multi Media Arts	27-1024	Graphic Designers	30%	\$45,774	HIGH/HIGH	635	827	86	Bachelor's degree
Arts, Audio/Visual Technology, and Communications	Digital Communications	27-4032	Film and Video Editors	49%	\$45,087	HIGH/HIGH	87	129	15	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Arts, Audio/Visual Technology, and Communications	Digital Communications	27-4031	Camera Operators, Television, Video, and Film	63%	\$41,254	HIGH/LOW	52	84	10	Bachelor's degree
Arts, Audio/Visual Technology, and Communications	Digital Communications	27-4014	Sound Engineering Technicians	40%	\$41,222	HIGH/LOW	35	49	6	Associate's degree
Arts, Audio/Visual Technology, and Communications	Digital Communications	27-4011	Audio and Video Technicians	34%	\$38,739	HIGH/LOW	184	247	28	Associate's degree
Arts, Audio/Visual Technology, and Communications	Printing and Imaging	27-1011	Art Directors	32%	\$44,659	HIGH/HIGH	208	275	31	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-2012	Producers and Directors	44%	\$47,212	HIGH/HIGH	163	234	24	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-1021	Commercial and Industrial Designers	32%	\$49,905	HIGH/HIGH	51	67	7	Bachelor's degree

	Rur	al Capit	al Area Workforce Develop	pment Ar	ea (15) Lai	oor Market In	·			
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Arts, Audio/Visual Technology, and Communications	,	27-4098	Lighting Technicians and Media and Communication Equipment Workers, All Other	31%	\$55,946	HIGH/HIGH	31	40	4	Associate's degree
Arts, Audio/Visual Technology, and Communications		27-4021	Photographers	46%	\$40,248	HIGH/LOW	511	746	81	Some College, No Degree
Arts, Audio/Visual Technology, and Communications		27-1019	Artists and Related Workers, All Other	44%	\$29,384	HIGH/LOW	50	72	8	Some College, No Degree
Arts, Audio/Visual Technology, and Communications		27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	44%	\$17,713	HIGH/LOW	209	301	35	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-2099	Miscellaneous Entertainers and Performers, Sports and Related Workers	39%	\$37,201	HIGH/LOW	108	151	19	Some College, No Degree
Arts, Audio/Visual Technology, and Communications		27-1012	Craft Artists	37%	\$12,567	HIGH/LOW	107	146	17	Some College, No Degree

	Rur	ral Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Arts, Audio/Visual Technology, and Communications		27-2031	Dancers	31%	\$28,794	HIGH/LOW	31	40	7	High school diploma or equivalent
Arts, Audio/Visual Technology, and Communications		27-4012	Broadcast Technicians	30%	\$36,647	HIGH/LOW	15	19	2	Associate's degree
Arts, Audio/Visual Technology, and Communications		49-9061	Camera and Photographic Equipment Repairers	29%	\$37,831	HIGH/LOW	15	20	2	Associate's degree
Arts, Audio/Visual Technology, and Communications		27-3099	Media and Communication Workers, All Other	28%	\$30,201	HIGH/LOW	39	50	5	Associate's degree
Arts, Audio/Visual Technology, and Communications		27-2011	Actors	26%	\$37,091	HIGH/LOW	95	120	14	Some College, No Degree
Business, Marketing, and Finance	Accounting and Financial Services	13-2072	Loan Officers	46%	\$65,609	HIGH/HIGH	534	777	78	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	11-3031	Financial Managers	40%	\$114,848	HIGH/HIGH	1,103	1,544	139	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Business, Marketing, and Finance	Accounting and Financial Services	13-2052	Personal Financial Advisors	33%	\$74,621	HIGH/HIGH	354	471	42	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial	32%	\$69,115	HIGH/HIGH	792	1,042	95	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	41-3031	Securities, Commodities, and Financial Services Sales Agents	29%	\$62,696	HIGH/HIGH	584	755	76	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	13-2011	Accountants and Auditors	26%	\$63,899	HIGH/HIGH	3,039	3,819	379	Bachelor's degree
Business, Marketing, and Finance	Business Management	15-2031	Operations Research Analysts	41%	\$77,508	HIGH/HIGH	226	318	27	Bachelor's degree
Business, Marketing, and	Business Management	11-3131	Training and Development Managers	41%	\$101,802	HIGH/HIGH	53	75	8	Bachelor's degree
Finance Business, Marketing, and Finance	Business Management	13-1151	Training and Development Specialists	33%	\$54,044	HIGH/HIGH	742	986	104	Bachelor's degree
Business, Marketing, and Einance	Business Management	13-1071	Human Resources Specialists	31%	\$63,600	HIGH/HIGH	1,266	1,660	177	Bachelor's degree
Business, Marketing, and Finance	Business Management	11-3121	Human Resources Managers	27%	\$104,701	HIGH/HIGH	318	405	38	Bachelor's degree
Business, Marketing, and Finance	Business Management, Entrepreneurship	13-1111	Management Analysts	31%	\$83,627	HIGH/HIGH	1,713	2,243	233	Master's degree
Business, Marketing, and Finance	Business Management, Entrepreneurship	11-1021	General and Operations Managers	28%	\$88,048	HIGH/HIGH	6,915	8,832	840	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	rea (15) Lat	oor Market Inf	formation, 202			
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Business, Marketing, and Finance	Entrepreneurship	11-1011	Chief Executives	33%	\$128,957	HIGH/HIGH	483	643	55	Bachelor's degree
Business, Marketing, and Finance	Entrepreneurship	11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All	33%	\$61,230	HIGH/HIGH	2,619	3,474	306	Bachelor's degree
Business, Marketing, and Finance	Marketing and Sales	13-1161	Market Research Analysts and Marketing Specialists	46%	\$67,474	HIGH/HIGH	1,345	1,962	223	Bachelor's degree
Business, Marketing, and Finance	Marketing and Sales	11-3061	Purchasing Managers	28%	\$126,698	HIGH/HIGH	160	205	18	Bachelor's degree
Business, Marketing, and Finance		27-1022	Fashion Designers	49%	\$50,859	HIGH/HIGH	42	62	7	Bachelor's degree
Business, Marketing, and Finance		13-1011	Agents and Business Managers of Artists, Performers, and Athletes	44%	\$49,122	HIGH/HIGH	41	59	7	Bachelor's degree
Business, Marketing, and Finance		11-3111	Compensation and Benefits Managers	35%	\$109,333	HIGH/HIGH	14	19	2	Bachelor's degree
Business, Marketing, and Finance		41-9022	Real Estate Sales Agents	34%	\$53,549	HIGH/HIGH	1,564	2,092	212	Recognized Industry Credential
Business, Marketing, and Finance		41-9021	Real Estate Brokers	33%	\$67,737	HIGH/HIGH	440	586	59	Recognized Industry Credential
Business, Marketing, and Finance		41-9012	Models	29%	\$48,227	HIGH/HIGH	17	21	4	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lab	oor Market In	formation, 202	20 - 2030		
					Median	Growth	Annual Average	Annual Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	1	Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Business, Marketing, and Finance		41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services,	29%	\$46,541	HIGH/HIGH	2,724	3,516	432	Bachelor's degree
Business,		13-1198	Project Management Specialists	26%	\$72,458	HIGH/HIGH	3,472	4,381	374	Bachelor's
Marketing, and			and							degree
Finance			Business Operations Specialists,							
Business,		11-2031	Public Relations and Fundraising	26%	\$108,143	HIGH/HIGH	196	246	24	Bachelor's
Marketing, and			Managers							degree
Finance										
Business,		11-2022	Sales Managers	24%	\$134,220	LOW/HIGH	926	1,149	109	Bachelor's
Marketing, and										degree
Finance										
Business,		43-5021	Couriers and Messengers	61%	\$30,441	HIGH/LOW	411	662	77	High school
Marketing, and						·				diploma or
Finance										equivalent
Business,		43-4131	Loan Interviewers and Clerks	44%	\$38,186	HIGH/LOW	448	645	72	Associate's
Marketing, and										degree
Finance										1.00.00
Business,		43-3099	Financial Clerks, All Other	43%	\$41,550	HIGH/LOW	26	37	4	Some College,
Marketing, and			·							No Degree
Finance										
Business,		53-3031	Driver/Sales Workers	40%	\$23,882	HIGH/LOW	1,496	2,087	254	High school
Marketing, and										diploma or
Finance										equivalent
Business,		43-9199	Office and Administrative	37%	\$32,736	HIGH/LOW	238	327	40	Some College,
Marketing, and			Support			·				No Degree
Finance			Workers All Other							
Business,		41-2021	Counter and Rental Clerks	37%	\$29,504	HIGH/LOW	802	1,096	137	High school
Marketing, and						•		,		diploma or
Finance										equivalent
Business,		53-7065	Stockers and Order Fillers	34%	\$28,626	HIGH/LOW	5,003	6,707	1,103	High school
Marketing, and						•	,	,	,	diploma or
Finance										equivalent

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 20	20 - 2030		
					Median	Growth	Annual Average	Annual Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment		Annual	Education
	5 (6)						' '	' '		
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Business,		43-6012	Legal Secretaries and	34%	\$38,707	HIGH/LOW	145	194	24	Some College,
Marketing, and			Administrative							No Degree
Finance			Assistants							
Business,		43-4171	Receptionists and Information	30%	\$27,188	HIGH/LOW	2,139	2,783	373	High school
Marketing, and			Clerks							diploma or
Finance										equivalent
Business,		41-9011	Demonstrators and Product	28%	\$30,783	HIGH/LOW	162	207	38	High school
Marketing, and			Promoters							diploma or
Finance										equivalent
Business,		53-6031	Automotive and Watercraft	24%	\$27,238	LOW/LOW	414	514	73	High school
Marketing, and			Service		7-17-0					diploma or
Finance			Attendants							equivalent
Business,		27-1026	Merchandise Displayers and	24%	\$30,279	LOW/LOW	229	284	29	Some College,
Marketing, and		27 1020	Window	2-70	730,273	2011/2011	223	204	23	No Degree
										No Degree
Finance Education and	Early Learning	27-3091	Trimmers Interpreters and Translators	50%	\$54,423	HIGH/HIGH	236	354	39	Bachelor's
	Larry Learning	27-3091	The precess and translators	30%	<i>\$34,423</i>	Hildriffildi	230	334	39	
Training Education and	Early Learning	25 2051	Special Education Teachers,	46%	\$46,616	HIGH/HIGH	21	31	3	degree Bachelor's
	Early Learning	23-2031	·	40%	\$40,010	піоп/піоп	21	31	3	
Training	Faul: Lagueine	25 2011	Preschool	2.40/	¢27.460	LUCII/LOM	1.627	2.405	242	degree Associate's
Education and	Early Learning	25-2011	Preschool Teachers, Except	34%	\$27,169	HIGH/LOW	1,637	2,195	243	
Training			Special							degree
			Education	2001	40-00-		10-	0-0		
Education and	Early Learning	11-9031	Education and Childcare	28%	\$37,367	HIGH/LOW	197	253	22	Bachelor's
Training			Administrators,							degree
			Preschool and Davcare							
Education and	Teaching and Training	25-2059	Special Education Teachers, All	31%	\$50,071	HIGH/HIGH	69	90	8	Bachelor's
Training			Other							degree
Education and		25-4012	Curators	63%	\$52,845	HIGH/HIGH	20	32	4	Master's
Training										degree
Education and		11-9039	Education Administrators, All	60%	\$60,259	HIGH/HIGH	76	121	12	Master's
Training			Other							degree
Education and		25-4011	Archivists	44%	\$47,853	HIGH/HIGH	13	19	2	Master's
Training										degree
Education and		25-9031	Instructional Coordinators	30%	\$62,497	HIGH/HIGH	523	679	71	Master's
Training									<u> </u>	degree

	Kui	ai Capit	al Area Workforce Devel	opinient Ai	ea (13) Lai	JOI WAIKELIII	ioiiiatioii, 20	20 - 2030		
							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment		Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
	Flogram of Study		·						-	-
Education and		25-1099	Postsecondary Teachers	27%	\$69,950	HIGH/HIGH	2,313	2,947	323	Doctoral or
Training										professional
Education and		25-3021	Self-Enrichment Teachers	39%	\$31,063	HIGH/LOW	1,069	1,487	185	degree Some College,
		25-3021	Self-Efficilitient Teachers	39%	\$51,005	nign/LOW	1,009	1,467	103	
Training Education and		25-9099	Educational Instruction and	38%	\$40,682	HIGH/LOW	178	247	26	No Degree Bachelor's
		23-3033		30/0	340,062	nigh/LOW	170	247	20	
Training			Library							degree
Education and		25-3097	Workers All Other Tutors and Teachers and	37%	\$31,012	HIGH/LOW	854	1,170	145	Bachelor's
Training		25 5057	Instructors, All	3770	731,012	indii, Low	054	1,170	1-3	degree
Training			Other							uegree
Education and		19-4061	Social Science Research	35%	\$41,720	HIGH/LOW	88	118	16	Bachelor's
Training			Assistants		¥ :=/: ==	,				degree
Education and		25-9044	Teaching Assistants,	29%	\$25,418	HIGH/LOW	166	215	22	Bachelor's
Training			Postsecondary		, -, -	, ,				degree
Energy		53-7073	Wellhead Pumpers	45%	\$56,933	HIGH/HIGH	11	16	2	High school
<i>o,</i>			·			,				diploma or
										equivalent
Health Science	Exercise Science and	29-9091	Athletic Trainers	32%	\$48,334	HIGH/HIGH	92	121	10	Bachelor's
	Wellness									degree
Health Science	Exercise Science and	29-1128	Exercise Physiologists	28%	\$43,228	HIGH/HIGH	34	43	3	Master's
	Wellness									degree
Health Science	Exercise Science and	39-9031	Exercise Trainers and Group	85%	\$35,777	HIGH/LOW	967	1,790	285	Recognized
	Wellness		Fitness							Industry
			Instructors							Credential
Health Science	Exercise Science and	27-2022	Coaches and Scouts	42%	\$42,474	HIGH/LOW	476	678	98	Bachelor's
	Wellness									degree
Health Science	Exercise Science and	29-1125	Recreational Therapists	36%	\$40,883	HIGH/LOW	27	36	3	Bachelor's
	Wellness									degree
Health Science	Exercise Science and	29-1031	Dietitians and Nutritionists	26%	\$42,106	HIGH/LOW	157	198	16	Bachelor's
	Wellness,									degree
	Healthcare									
	Thorangutic									
Health Science	Health Informatics	11-9111	Medical and Health Services	42%	\$87,988	HIGH/HIGH	659	934	88	Bachelor's
			Managers							degree

	Rur	al Capit	al Area Workforce Develor	oment Ar	ea (15) Lal	oor Market In				
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Health Science	Health Informatics	29-9098	Health Information Technologists, Medical Registrars, Surgical Assistants, and Healthcare Practitioners and	29%	\$37,685	HIGH/LOW	132	171	15	Recognized Industry Credential
Health Science	Healthcare Diagnostics	29-2032	Diagnostic Medical Sonographers	31%	\$67,908	HIGH/HIGH	99	130	11	Associate's degree
Health Science	Healthcare Diagnostics	29-2033	Nuclear Medicine Technologists	27%	\$70,867	HIGH/HIGH	12	15	1	Associate's degree
Health Science	Healthcare Diagnostics	29-2035	Magnetic Resonance Imaging Technologists	26%	\$68,845	HIGH/HIGH	51	64	5	Associate's degree
Health Science	Healthcare Diagnostics	29-2018	Clinical Laboratory Technologists and Technicians	25%	\$44,190	HIGH/HIGH	462	579	47	Bachelor's degree
Health Science	Healthcare Diagnostics	29-2057	Ophthalmic Medical Technicians	40%	\$31,022	HIGH/LOW	180	251	22	Recognized Industry Credential
Health Science	Healthcare Diagnostics	31-9097	Phlebotomists	38%	\$34,082	HIGH/LOW	158	217	28	Recognized Industry Credential
Health Science	Healthcare Diagnostics, Healthcare	29-1292	Dental Hygienists	34%	\$77,784	HIGH/HIGH	612	822	65	Associate's degree
Health Science	Healthcare Therapeutic	29-1041	Optometrists	52%	\$102,718	HIGH/HIGH	99	150	9	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1181	Audiologists	47%	\$76,357	HIGH/HIGH	11	16	1	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1071	Physician Assistants	37%	\$103,988	HIGH/HIGH	155	213	16	Master's degree

	Rui	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lab	oor Market In	formation, 202	20 - 2030		
							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Health Science	Healthcare Therapeutic	29-1223	Psychiatrists	34%	\$150,179	HIGH/HIGH	52	70	3	Doctoral or professional
Health Science	Healthcare Therapeutic	29-2091	Orthotists and Prosthetists	32%	\$59,040	HIGH/HIGH	27	36	3	Master's degree
Health Science	Healthcare Therapeutic	29-1021	Dentists, General	31%	\$153,071	HIGH/HIGH	369	483	23	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1023	Orthodontists	29%	\$259,596	HIGH/HIGH	26	34	2	Doctoral or professional
Health Science	Healthcare Therapeutic	29-1029	Dentists, All Other Specialists	26%	\$154,298	HIGH/HIGH	31	39	2	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1022	Oral and Maxillofacial Surgeons	25%	\$176,881	HIGH/HIGH	18	22	1	Doctoral or professional degree
Health Science	Healthcare Therapeutic	31-9091	Dental Assistants	32%	\$40,441	HIGH/LOW	1,137	1,496	191	Recognized Industry Credential
Health Science	Healthcare Therapeutic	31-9092	Medical Assistants	26%	\$31,545	HIGH/LOW	1,396	1,758	219	Recognized Industry Credential
Health Science	Healthcare Therapeutic, Medical	31-2011	Occupational Therapy Assistants	43%	\$74,304	HIGH/HIGH	98	141	19	Associate's degree
Health Science	Medical Therapy	31-2021	Physical Therapist Assistants	60%	\$66,196	HIGH/HIGH	120	192	25	Associate's degree
Health Science	Medical Therapy	29-1123	Physical Therapists	36%	\$82,642	HIGH/HIGH	375	510	32	Master's degree
Health Science	Medical Therapy	29-1127	Speech-Language Pathologists	36%	\$72,479	HIGH/HIGH	447	606	47	Master's degree
Health Science	Medical Therapy	29-1126	Respiratory Therapists	29%	\$54,118	HIGH/HIGH	214	277	18	Associate's degree
Health Science	Medical Therapy	29-1122	Occupational Therapists	29%	\$81,372	HIGH/HIGH	265	342	24	Master's degree

State Career Cluster	Program of Study	soc	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Health Science	Nursing Science	29-1171	Nurse Practitioners	58%	\$102,595	HIGH/HIGH	250	394	31	Master's degree
Health Science		29-1011	Chiropractors	49%	\$67,039	HIGH/HIGH	225	337	18	Doctoral or professional degree
Health Science		29-1129	Therapists, All Other	37%	\$70,167	HIGH/HIGH	89	121	10	Bachelor's degree
Health Science		21-1091	Health Education Specialists	35%	\$52,822	HIGH/HIGH	50	68	8	Bachelor's degree
Health Science		29-1298	Acupuncturists and Healthcare Diagnosing or Treating Practitioners, All Other	34%	\$70,842	HIGH/HIGH	82	110	9	Master's degree
Health Science		29-2053	Psychiatric Technicians	52%	\$31,673	HIGH/LOW	132	201	19	Recognized Industry Credential
Health Science		31-1133	Psychiatric Aides	39%	\$28,132	HIGH/LOW	111	155	21	High school diploma/GED
Health Science		31-2022	Physical Therapist Aides	38%	\$27,151	HIGH/LOW	91	127	17	Recognized Industry Credential
Health Science		29-2081	Opticians, Dispensing	35%	\$34,325	HIGH/LOW	251	338	32	Recognized Industry Credential
Health Science		31-1128	Home Health and Personal Care Aides	31%	\$21,238	HIGH/LOW	5,109	6,696	984	High school diploma or equivalent
Health Science		31-9099	Healthcare Support Workers, All Other	29%	\$41,620	HIGH/LOW	178	230	30	High school diploma or equivalent
Health Science		51-9083	Ophthalmic Laboratory Technicians	28%	\$32,248	HIGH/LOW	69	89	12	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develor	oment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Health Science		51-9081	Dental Laboratory Technicians	27%	\$29,146	HIGH/LOW	123	156	21	Recognized Industry Credential
Health Science		31-9093	Medical Equipment Preparers	25%	\$31,258	HIGH/LOW	66	83	11	High school diploma or equivalent
Hospitality and Tourism	Culinary Arts	35-1011	Chefs and Head Cooks	74%	\$52,276	HIGH/HIGH	227	395	55	Associate's degree
Hospitality and Tourism	Culinary Arts	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	47%	\$36,044	HIGH/LOW	3,083	4,545	701	High school diploma or equivalent
Hospitality and Tourism	Culinary Arts	19-4011	Agricultural and Food Science Technicians	35%	\$31,357	HIGH/LOW	36	48	7	Associate's degree
Hospitality and Tourism	Culinary Arts, Lodging and Resort Management	13-1121	Meeting, Convention, and Event Planners	48%	\$44,060	HIGH/HIGH	275	407	48	Bachelor's degree
Hospitality and Tourism	Culinary Arts, Lodging and Resort	11-9051	Food Service Managers	44%	\$46,268	HIGH/HIGH	744	1,074	132	Some College, No Degree
Hospitality and Tourism	Culinary Arts, Lodging and Resort	11-1021	General and Operations Managers	28%	\$88,048	HIGH/HIGH	6,915	8,832	840	Bachelor's degree
Hospitality and Tourism	Lodging and Resort Management	11-9081	Lodging Managers	108%	\$45,801	HIGH/HIGH	144	300	39	Bachelor's degree
Hospitality and Tourism	Travel, Tourism, and Attractions	13-1161	Market Research Analysts and Marketing Specialists	46%	\$67,474	HIGH/HIGH	1,345	1,962	223	Bachelor's degree
Hospitality and Tourism	Travel, Tourism, and Attractions	11-2021	Marketing Managers	34%	\$129,451	HIGH/HIGH	493	663	65	Bachelor's degree
Hospitality and Tourism	Travel, Tourism, and Attractions	13-1131	Fundraisers	27%	\$53,964	HIGH/HIGH	165	210	22	Bachelor's degree
Hospitality and Tourism	Travel, Tourism, and Attractions	11-2011	Advertising and Promotions Managers	27%	\$88,868	HIGH/HIGH	44	56	6	Bachelor's degree
Hospitality and Tourism		43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	85%	\$47,350	HIGH/HIGH	42	77	10	High school diploma or equivalent

							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	soc	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Hospitality and		11-9071	Gambling Managers	25%	\$49,768	HIGH/HIGH	12	14	1	Some College,
Tourism										No Degree
Hospitality and		39-3031	Ushers, Lobby Attendants, and	182%	\$26,105	HIGH/LOW	136	384	75	High school
Tourism			Ticket							diploma or
			Takers							equivalent
Hospitality and		39-6011	Baggage Porters and Bellhops	166%	\$18,961	HIGH/LOW	44	117	17	High school
Tourism										diploma or
										equivalent
Hospitality and	Lodging and Resort	11-3011	Administrative Services and	23%	\$97,516	LOW/HIGH	994	1,217	113	Bachelor's
Tourism	Management		Facilities Managers							degree
Hospitality and		39-3019	Gambling Service Workers, All	21%	\$64,337	LOW/HIGH	28	34	5	High school
Tourism			Other							diploma or
										equivalent
Hospitality and		27-2021	Athletes and Sports Competitors	(0%)	\$46,137	LOW/HIGH	47	47	7	Some College,
Tourism										No Degree
Information	Information	15-1245	Database Administrators and	23%	\$102,038	LOW/HIGH	388	477	40	Bachelor's
Technology	Technology Support		Architects							degree
	and									
	Sarvicas									
Information	Networking Systems	15-1231	Computer Network Support	23%	\$53,680	LOW/HIGH	571	700	59	Associate's
Technology			Specialists							degree
Information	Information	17-2061	Computer Hardware Engineers	21%	\$120,749	LOW/HIGH	235	284	22	Bachelor's
Technology	Technology Support									degree
	and									
	Sarvicas	45 4000		240/	440.605	1.004/111011	4.046	2 222	405	D : 1
Information	Networking Systems	15-1232	Computer User Support	21%	\$48,695	LOW/HIGH	1,846	2,228	185	Recognized
Technology			Specialists							Industry
Information	Informatio-	15 1344	Community of Nights and Asset its and	200/	¢110.0C4	1004/111011	465	FFC	40	Credential
Information	Information	15-1241	Computer Network Architects	20%	\$118,864	LOW/HIGH	465	556	40	Bachelor's
Technology	Technology Support									degree
	and									
	Services, Networking									

	Rur	al Capit	al Area Workforce Develor	ment Ar	ea (15) Lal	oor Market Inf	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Agriculture, Food, and Natural	Food Science and Technology	45-2011	Agricultural Inspectors	23%	\$51,251	LOW/HIGH	15	19	3	Bachelor's degree
Agriculture, Food, and Natural	Food Science and Technology	51-1011	First-Line Supervisors of Production and Operating Workers	23%	\$60,419	LOW/HIGH	1,070	1,314	141	Some College, No Degree
Agriculture, Food, and Natural		19-1032	Foresters	22%	\$62,746	LOW/HIGH	11	13	1	Bachelor's degree
Agriculture, Food, and Natural	Environmental and Natural Resources	19-2041	Environmental Scientists and Specialists, Including Health	22%	\$63,535	LOW/HIGH	163	199	21	Bachelor's degree
Agriculture, Food, and Natural	Animal Science	19-1099	Life Scientists, All Other	22%	\$106,848	LOW/HIGH	14	17	1	Master's degree
Agriculture, Food, and Natural Resources	Plant Science	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping	21%	\$43,865	LOW/HIGH	536	651	73	Some College, No Degree
Agriculture, Food, and Natural	Applied Agricultural Engineering	51-4121	Welders, Cutters, Solderers, and Brazers	19%	\$42,809	LOW/HIGH	1,090	1,299	151	Recognized Industry Credential
Agriculture, Food, and Natural	Animal Science, Plant Science	19-1022	Microbiologists	19%	\$46,144	LOW/HIGH	42	50	5	Master's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market Int				
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Agriculture, Food, and Natural	Applied Agricultural Engineering	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	19%	\$47,346	LOW/HIGH	482	573	62	Recognized Industry Credential
Agriculture, Food, and Natural	Animal Science	29-1131	Veterinarians	19%	\$98,505	LOW/HIGH	303	359	17	Doctoral or professional degree
Agriculture, Food, and Natural	Environmental and Natural Resources	17-3025	Environmental Engineering Technologists and Technicians	18%	\$43,006	LOW/HIGH	54	64	6	Associate's degree
Agriculture, Food, and Natural	Agribusiness	13-1028	Buyers and Purchasing Agents	15%	\$58,712	LOW/HIGH	942	1,082	111	Bachelor's degree
Agriculture, Food, and Natural	Animal Science	19-1031	Conservation Scientists	14%	\$54,874	LOW/HIGH	68	78	8	Bachelor's degree
Agriculture, Food, and Natural	Applied Agricultural Engineering	17-2021	Agricultural Engineers	6%	\$90,694	LOW/HIGH	11	12	1	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-3043	Writers and Authors	23%	\$42,802	LOW/HIGH	386	476	50	Bachelor's degree
Arts, Audio/Visual Technology, and Communications	Design and Multi Media Arts	27-1014	Special Effects Artists and Animators	22%	\$45,602	LOW/HIGH	146	179	20	Bachelor's degree

	Rur	ral Capit	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market In	formation, 202			
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Arts, Audio/Visual Technology, and Communications	,		Music Directors and Composers	19%	\$57,130	LOW/HIGH	153	182	22	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-3041	Editors	13%	\$48,333	LOW/HIGH	202	229	24	Bachelor's degree
Arts, Audio/Visual Technology, and Communications		27-3011	Broadcast Announcers and Radio Disc Jockeys	(12%)	\$42,685	LOW/HIGH	28	25	3	Bachelor's degree
Human Services		19-3031	Clinical, Counseling, and School Psychologists	23%	\$62,761	LOW/HIGH	405	496	39	Doctoral or professional degree
Human Services		21-2011	Clergy	20%	\$52,490	LOW/HIGH	728	872	94	Master's degree
Human Services		21-2021	Directors, Religious Activities and Education	17%	\$51,250	LOW/HIGH	414	486	58	Bachelor's degree
Human Services		39-4031	Morticians, Undertakers, and Funeral	4%	\$53,930	LOW/HIGH	28	29	4	Associate's degree
Human Services		39-4011	Embalmers	(13%)	\$43,876	LOW/HIGH	39	34	5	Associate's degree
Manufacturing		17-3012	Electrical and Electronics Drafters	24%	\$56,164	LOW/HIGH	56	70	7	Associate's degree
Manufacturing		49-9063	Musical Instrument Repairers and Tuners	23%	\$53,376	LOW/HIGH	54	67	8	Recognized Industry Credential

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lab	oor Market In	formation, 202	20 - 2030		
State Career				Growth	Median Annual	Growth Wage	Annual Average Employment	' '	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Manufacturing		11-3051	Industrial Production Managers	23%	\$109,354	LOW/HIGH	307	378	30	Bachelor's degree
Manufacturing	Advanced Manufacturing and Machinery Mechanics	49-2094	Repairers, Commercial and Industrial	23%	\$59,856	LOW/HIGH	300	368	33	Recognized Industry Credential
Manufacturing	Advanced Manufacturing and Machinery Mechanics, Manufacturing Technology	17-3024	Electro-Mechanical and Mechatronics Technologists and Technicians	22%	\$48,900	LOW/HIGH	15	18	2	Associate's degree
Manufacturing	Manufacturing Technology	17-3027	Mechanical Engineering Technologists and Technicians	21%	\$46,235	LOW/HIGH	69	83	9	Associate's degree
Manufacturing	Welding	51-4121	Welders, Cutters, Solderers, and Brazers	19%	\$42,809	LOW/HIGH	1,090	1,299	151	Recognized Industry Credential
Manufacturing		51-9011	Chemical Equipment Operators and	19%	\$48,421	LOW/HIGH	57	67	8	High school diploma or equivalent
Manufacturing		17-3013	Mechanical Drafters	19%	\$49,991	LOW/HIGH	86	102	11	Associate's degree
Manufacturing	Advanced Manufacturing and Machinery Mechanics, Manufacturing Technology	17-3023	Electrical and Electronic Engineering Technologists and Technicians	19%	\$69,440	LOW/HIGH	403	477	48	Associate's degree
Manufacturing		51-2021	Coil Winders, Tapers, and Finishers	18%	\$49,064	LOW/HIGH	55	65	8	High school diploma or equivalent
Manufacturing	Manufacturing Technology	17-3026	Industrial Engineering Technologists and Technicians	16%	\$52,505	LOW/HIGH	357	415	42	Associate's degree

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-8099	Plant and System Operators, All Other	14%	\$43,855	LOW/HIGH	48	55	6	Recognized Industry Credential
Manufacturing		47-2011	Boilermakers	3%	\$77,834	LOW/HIGH	35	36	4	High school diploma or
Manufacturing		51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and	0%	\$46,969	LOW/HIGH	28	28	3	Recognized Industry Credential
Manufacturing		51-4052	Pourers and Casters, Metal	(10%)	\$45,814	LOW/HIGH	53	47	5	High school diploma or equivalent
Education and Training		21-1012	Educational, Guidance, and Career	23%	\$54,528	LOW/HIGH	978	1,207	123	Master's degree
Education and Training		25-4022	Librarians and Media Collections Specialists	20%	\$57,465	LOW/HIGH	295	354	36	Master's degree
Education and Training	Teaching and Training	25-2031	Secondary School Teachers, Except Special and Career/Technical	20%	\$56,044	LOW/HIGH	3,120	3,736	291	Bachelor's degree
Education and Training	Early Learning	25-2021	Elementary School Teachers, Except Special Education	18%	\$55,755	LOW/HIGH	5,025	5,925	478	Bachelor's degree
Education and Training	Early Learning	25-2052	Special Education Teachers, Kindergarten and Elementary School	18%	\$57,191	LOW/HIGH	775	913	74	Bachelor's degree
Education and Training		25-2022	Middle School Teachers, Except Special and Career/Technical Education	18%	\$55,503	LOW/HIGH	2,204	2,596	209	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Education and Training	Early Learning	11-9032	Education Administrators, Kindergarten through Secondary	18%	\$85,139	LOW/HIGH	1,021	1,202	97	Master's degree
Education and Training		11-9033	Education Administrators, Postsecondary	17%	\$98,114	LOW/HIGH	386	451	37	Master's degree
Education and Training	Early Learning, Teaching and Training	25-2058	Special Education Teachers, Secondary School	16%	\$58,777	LOW/HIGH	700	814	66	Bachelor's degree
Education and Training	Early Learning	25-2012	Kindergarten Teachers, Except Special Education	16%	\$54,912	LOW/HIGH	605	702	74	Bachelor's degree
Education and Training		25-2023	Career/Technical Education Teachers, Middle School	16%	\$68,587	LOW/HIGH	64	74	6	Bachelor's degree
Education and Training	Teaching and Training	25-2057	Special Education Teachers, Middle	16%	\$56,044	LOW/HIGH	433	501	40	Bachelor's degree
Education and Training	Teaching and Training	25-2032	Career/Technical Education Teachers, Secondary School	14%	\$67,802	LOW/HIGH	538	612	46	Bachelor's degree
Education and Training	Teaching and Training	25-3011	Adult Basic Education, Adult Secondary Education, and English as a Second	7%	\$51,005	LOW/HIGH	127	135	16	Bachelor's degree
Hospitality and Tourism		43-4081	Hotel, Motel, and Resort Desk Clerks	154%	\$23,639	HIGH/LOW	656	1,664	285	High school diploma or
Business, Marketing, and Finance	Marketing and Sales	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and	24%	\$53,743	LOW/HIGH	2,481	3,074	331	Some College, No Degree
Business, Marketing, and Finance		27-3031	Public Relations Specialists	24%	\$54,641	LOW/HIGH	727	900	91	Bachelor's degree

	Rur	al Capita	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market In	formation, 20	20 - 2030		
State Career	Due sugar of Charles	500	Occupation of Title	Growth	Median Annual	Growth Wage	Annual Average Employment	Annual Average Employment	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Business, Marketing, and Finance	Business Management	13-1141	Compensation, Benefits, and Job Analysis Specialists	23%	\$57,505	LOW/HIGH	163	202	20	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services, Business Management	11-3011	Administrative Services and Facilities Managers	23%	\$97,516	LOW/HIGH	994	1,217	113	Bachelor's degree
Business, Marketing, and Finance		13-2031	Budget Analysts	21%	\$65,719	LOW/HIGH	96	116	10	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	15-2011	Actuaries	20%	\$97,176	LOW/HIGH	43	52	4	Bachelor's degree
Business, Marketing, and Finance	Accounting and Financial Services	43-4011	Brokerage Clerks	20%	\$47,049	LOW/HIGH	20	24	3	Some College, No Degree
Business, Marketing, and Finance		13-2082	Tax Preparers	20%	\$47,921	LOW/HIGH	310	370	44	Recognized Industry Credential
Business, Marketing, and Finance	Business Management	43-1011	First-Line Supervisors of Office and Administrative Support Workers	19%	\$56,041	LOW/HIGH	3,484	4,147	444	Some College, No Degree
Business, Marketing, and Finance	Marketing and Sales	41-3021	Insurance Sales Agents	18%	\$45,314	LOW/HIGH	1,285	1,522	152	Recognized Industry Credential
Business, Marketing, and Finance	Accounting and Financial Services	13-2041	Credit Analysts	18%	\$61,259	LOW/HIGH	168	197	19	Bachelor's degree
Business, Marketing, and Finance		23-2093	Title Examiners, Abstractors, and Searchers	15%	\$42,811	LOW/HIGH	154	178	18	Some College, No Degree
Business, Marketing, and Finance		41-1012	First-Line Supervisors of Non- Retail Sales Workers	11%	\$57,921	LOW/HIGH	886	986	94	Some College, No Degree

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market In			I	
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Business, Marketing, and Finance		43-3051	Payroll and Timekeeping Clerks	7%	\$42,709	LOW/HIGH	292	312	33	Some College, No Degree
Business, Marketing, and Finance		13-1075	Labor Relations Specialists	3%	\$53,733	LOW/HIGH	49	51	5	Bachelor's degree
Business, Marketing, and Finance		43-6011	Executive Secretaries and Executive Administrative Assistants	(3%)	\$54,491	LOW/HIGH	1,783	1,726	192	Some College, No Degree
Business, Marketing, and Finance	Accounting and Financial Services	13-1031	Claims Adjusters, Examiners, and	(4%)	\$51,156	LOW/HIGH	512	491	40	Some College, No Degree
Business, Marketing, and Finance	Accounting and Financial Services	13-2053	Insurance Underwriters	(8%)	\$72,194	LOW/HIGH	169	156	12	Bachelor's degree
Business, Marketing, and Finance		13-1032	Insurance Appraisers, Auto Damage	(12%)	\$67,761	LOW/HIGH	15	14	1	Associate's degree
Architecture and Construction		49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and	24%	\$77,698	LOW/HIGH	69	86	8	Recognized Industry Credential
Architecture and Construction	Construction Management and Inspection	47-4011	Construction and Building Inspectors	23%	\$58,113	LOW/HIGH	256	316	39	Recognized Industry Credential
Architecture and Construction	Architectural Design	17-3011	Architectural and Civil Drafters	23%	\$46,849	LOW/HIGH	237	291	31	Associate's degree
Architecture and Construction		47-4098	Miscellaneous Construction and Related Workers	22%	\$49,822	LOW/HIGH	110	135	17	High school diploma or equivalent
Architecture and Construction		47-2221	Structural Iron and Steel Workers	22%	\$50,051	LOW/HIGH	191	234	26	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develor	oment Ar	ea (15) Lal	oor Market In	formation, 202			
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Architecture and Construction	Carpentry, Construction Management and Inspection, Electrical, HVAC and Sheet Metal, Masonry, Plumbing and	13-1051	Cost Estimators	21%	\$69,267	LOW/HIGH	578	701	70	Bachelor's degree
Architecture and Construction		49-9096	Riggers	19%	\$43,223	LOW/HIGH	35	42	5	High school diploma or equivalent
Architecture and Construction		17-3022	Civil Engineering Technologists and Technicians	18%	\$43,876	LOW/HIGH	131	155	16	Associate's degree
Architecture and Construction	Electrical	49-9051	Electrical Power-Line Installers and Repairers	18%	\$57,922	LOW/HIGH	421	496	49	Recognized Industry Credential
Architecture and Construction		47-4041	Hazardous Materials Removal Workers	10%	\$49,828	LOW/HIGH	157	173	22	High school diploma or
Architecture and Construction		53-7041	Hoist and Winch Operators	9%	\$53,468	LOW/HIGH	23	25	3	High school diploma or
Architecture and Construction		47-2131	Insulation Workers, Floor, Ceiling, and Wall	4%	\$47,011	LOW/HIGH	301	311	31	High school diploma or
Architecture and Construction		47-2072	Pile Driver Operators	(1%)	\$82,713	LOW/HIGH	34	33	4	High school diploma or
Architecture and Construction	Electrical	49-2098	Security and Fire Alarm Systems Installers	(12%)	\$46,382	LOW/HIGH	259	228	27	Recognized Industry Credential
Hospitality and Tourism		39-3093	Locker Room, Coatroom, and Dressing Room Attendants	131%	\$26,265	HIGH/LOW	12	28	5	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develor	oment Ar	` '		Annual	Annual		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Average Employment 2020	Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Science, Technology, Engineering and	Engineering	17-2131	Materials Engineers	24%	\$97,005	LOW/HIGH	64	79	6	Bachelor's degree
Science, Technology, Engineering and	Engineering	17-2071	Electrical Engineers	23%	\$100,913	LOW/HIGH	775	952	73	Bachelor's degree
Science, Technology, Engineering and		19-1021	Biochemists and Biophysicists	23%	\$58,833	LOW/HIGH	46	57	6	Doctoral or professional degree
Science, Technology, Engineering and		43-9111	Statistical Assistants	23%	\$52,543	LOW/HIGH	16	20	2	Bachelor's degree
Science, Technology, Engineering and	Cybersecurity	15-1244	Network and Computer Systems Administrators	21%	\$78,128	LOW/HIGH	998	1,203	91	Bachelor's degree
Science, Technology, Engineering and		19-2012	Physicists	19%	\$65,014	LOW/HIGH	40	48	4	Doctoral or professional degree
Science, Technology, Engineering and	Engineering	17-2031	Bioengineers and Biomedical Engineers	19%	\$98,008	LOW/HIGH	42	50	4	Bachelor's degree
Science, Technology, Engineering and Mathematics		17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All	18%	\$62,926	LOW/HIGH	205	242	24	Associate's degree

	Rur	al Capit	al Area Workforce Develo _l	pment Ar	ea (15) Lab	oor Market Inf	ormation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Science, Technology, Engineering and	Biomedical Science	19-4031	Chemical Technicians	18%	\$46,052	LOW/HIGH	119	140	17	Associate's degree
Science, Technology, Engineering and		17-2171	Petroleum Engineers	17%	\$125,004	LOW/HIGH	79	92	7	Bachelor's degree
Mathematics Science, Technology, Engineering and	Engineering	17-3026	Industrial Engineering Technologists and Technicians	16%	\$52,505	LOW/HIGH	357	415	42	Associate's degree
Science, Technology, Engineering and		19-3092	Geographers	16%	\$57,098	LOW/HIGH	11	13	1	Master's degree
Science, Technology, Engineering and	Renewable Energy	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	15%	\$59,429	LOW/HIGH	2,596	2,979	310	Some College, No Degree
Mathematics Science, Technology, Engineering and		17-2161	Nuclear Engineers	13%	\$113,720	LOW/HIGH	17	19	1	Bachelor's degree
Science, Technology, Engineering and Mathematics	Renewable Energy	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific	9%	\$100,487	LOW/HIGH	1,437	1,564	159	Bachelor's degree
Science, Technology, Engineering and	Programming and Software Development	15-1251	Computer Programmers	8%	\$79,009	LOW/HIGH	445	483	35	Bachelor's degree

							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment		Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Science, Technology, Engineering and	Engineering	41-9031	Sales Engineers	2%	\$109,038	LOW/HIGH	997	1,013	107	Bachelor's degree
Law and Public	Emergency Services	33-1021	First-Line Supervisors of	23%	\$67,375	LOW/HIGH	86	106	8	Associate's
Service	,		Firefighting and Prevention Workers		. ,	•				degree
Law and Public		53-6051	Transportation Inspectors	23%	\$88,609	LOW/HIGH	30	37	4	Some College,
Service										No Degree
Law and Public		19-5011	Occupational Health and Safety	23%	\$66,753	LOW/HIGH	200	245	20	Bachelor's
Service			Specialists							degree
Law and Public	Emergency Services	33-2021	Fire Inspectors and Investigators	22%	\$52,245	LOW/HIGH	14	17	2	Recognized
Service		00 2022	c p cotto c and cott. gatero		φσ <u>=</u> , <u> </u>	2011,1			_	Industry
Sel vice										Credential
Law and Public	Law Enforcement	33-1012	First-Line Supervisors of Police	21%	\$86,300	LOW/HIGH	164	199	15	Bachelor's
Service			and Detectives			·				degree
Law and Public	Government and	13-2021	Property Appraisers and	20%	\$53,082	LOW/HIGH	204	245	21	Bachelor's
Service	Public Administration		Assessors							degree
Law and Public		27-3092	Court Reporters and	20%	\$67,100	LOW/HIGH	37	44	5	Recognized
Service			Simultaneous							Industry
			Cantioners							Credential
Law and Public	Emergency Services	33-2011	Firefighters	20%	\$55,048	LOW/HIGH	568	681	57	Recognized
Service										Industry
									_	Credential
Law and Public	Law Enforcement	33-3051	Police and Sheriffs Patrol	20%	\$65,220	LOW/HIGH	1,127	1,350	116	Associate's
Service		22 2222	Officers	200/	447.046	1011/111011	20	20		degree
Law and Public		33-9093	Transportation Security	20%	\$47,016	LOW/HIGH	30	36	4	High school
Service			Screeners							diploma or
Law and Public		43-4061	Eligibility Interviewers,	19%	\$42,700	LOW/HIGH	143	170	17	Some College,
Service		+3-4001	Government	13/0	542,700	LOW/HIGH	143	170	1/	No Degree
JEI VICE			Programs							INO DERIGE
Law and Public		19-3051		19%	\$58,373	LOW/HIGH	98	116	11	Master's
Service					, , , , ,	- ,				degree

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Law and Public	Law Enforcement	21-1092	Probation Officers and	15%	\$43,584	LOW/HIGH	85	97	9	Bachelor's
Service	Law Emoreciment	21 1032	Correctional Treatment Specialists	1370	9 43,304	LOWITHON		3,		degree
Law and Public Service		11-9161	Emergency Management Directors	15%	\$74,709	LOW/HIGH	26	30	3	Bachelor's degree
Law and Public Service	Law Enforcement	33-3021	Detectives and Criminal Investigators	14%	\$65,381	LOW/HIGH	230	262	21	Some College, No Degree
Law and Public Service		23-1023	Judges, Magistrate Judges, and Magistrates	12%	\$135,617	LOW/HIGH	63	70	4	Doctoral or professional degree
Law and Public Service		23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	12%	\$97,634	LOW/HIGH	12	14	1	Doctoral or professional degree
Law and Public Service	Emergency Services	29-2041	Emergency Medical Technicians and Paramedics	5%	\$45,494	LOW/HIGH	468	492	38	Recognized Industry Credential
Law and Public Service		11-9131	Postmasters and Mail Superintendents	2%	\$80,715	LOW/HIGH	16	16	1	Some College, No Degree
Law and Public Service	Law Enforcement	33-1011	First-Line Supervisors of Correctional Officers	2%	\$50,290	LOW/HIGH	61	62	5	Some College, No Degree
Law and Public Service	Law Enforcement	33-3012	Correctional Officers and Jailers	(1%)	\$43,389	LOW/HIGH	636	627	60	High school diploma or equivalent
Law and Public Service		43-5051	Postal Service Clerks	(3%)	\$45,274	LOW/HIGH	156	152	13	High school diploma or equivalent
Law and Public Service		43-5052	Postal Service Mail Carriers	(3%)	\$47,628	LOW/HIGH	687	663	51	High school diploma or
Law and Public Service		43-5053	Postal Service Mail Sorters, Processors, and Processing Machine	(7%)	\$55,681	LOW/HIGH	163	151	14	High school diploma or equivalent

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Energy	Refining and Chemical Processes	51-8013	Power Plant Operators	16%	\$77,884	LOW/HIGH	78	90	9	Recognized Industry Credential
Energy		51-8012	Power Distributors and Dispatchers	15%	\$58,467	LOW/HIGH	32	36	4	Recognized Industry Credential
Energy	Refining and Chemical Processes	51-8093	Petroleum Pump System Operators, Refinery Operators, and	14%	\$80,263	LOW/HIGH	78	89	10	Associate's degree
Energy	Refining and Chemical Processes	51-8092	Gas Plant Operators	13%	\$70,297	LOW/HIGH	30	34	4	High school diploma or equivalent
Energy	Oil and Gas Exploration and Production	47-5098	Underground Mining Machine Operators and Extraction Workers, All Other	5%	\$56,409	LOW/HIGH	34	36	5	High school diploma or equivalent
Energy	Oil and Gas Exploration and Production	47-5012	Rotary Drill Operators, Oil and Gas	(19%)	\$46,595	LOW/HIGH	35	28	4	High school diploma or equivalent
Health Science	Nursing Science	29-1141	Registered Nurses	22%	\$66,066	LOW/HIGH	3,877	4,717	309	Bachelor's degree
Health Science	Nursing Science	29-1151	Nurse Anesthetists	21%	\$145,561	LOW/HIGH	76	92	6	Master's degree
Health Science	Healthcare Therapeutic	29-1228	Physicians, All Other; and Ophthalmologists, Except Pediatric	20%	\$195,146	LOW/HIGH	454	547	23	Doctoral or professional degree
Health Science	Healthcare Diagnostics	29-2034	Radiologic Technologists and Technicians	20%	\$52,070	LOW/HIGH	300	361	30	Associate's degree
Health Science	Medical Therapy	29-1124	Radiation Therapists	20%	\$73,084	LOW/HIGH	17	20	1	Associate's degree
Health Science	Healthcare Diagnostics	29-2031	Cardiovascular Technologists and Technicians	19%	\$58,479	LOW/HIGH	109	129	10	Associate's degree

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lab	oor Market Inf	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Health Science	Healthcare Therapeutic	29-2055	Surgical Technologists	18%	\$46,182	LOW/HIGH	192	227	18	Recognized Industry Credential
Health Science	Healthcare Therapeutic	29-1051	Pharmacists	17%	\$129,579	LOW/HIGH	598	698	36	Doctoral or professional degree
Health Science	Nursing Science	29-2061	Licensed Practical and Licensed Vocational Nurses	13%	\$46,309	LOW/HIGH	1,514	1,705	143	Recognized Industry Credential
Health Science	Healthcare Therapeutic	29-1215	Family Medicine Physicians	12%	\$202,165	LOW/HIGH	136	153	6	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1081	Podiatrists	11%	\$135,009	LOW/HIGH	43	48	4	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1248	Surgeons, Except Ophthalmologists	8%	\$202,353	LOW/HIGH	64	69	2	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1211	Anesthesiologists	6%	\$196,229	LOW/HIGH	47	50	2	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1216	General Internal Medicine Physicians	6%	\$213,114	LOW/HIGH	127	135	5	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1221	Pediatricians, General	6%	\$150,545	LOW/HIGH	44	46	2	Doctoral or professional degree
Health Science	Healthcare Therapeutic	29-1218	Obstetricians and Gynecologists	1%	\$220,759	LOW/HIGH	58	58	2	Doctoral or professional degree
Hospitality and Tourism		39-6012	Concierges	109%	\$30,591	HIGH/LOW	53	111	16	High school diploma or equivalent

	Rura	al Capit	al Area Workforce Develop	ment Ar	ea (15) Lak	oor Market In	formation, 202	20 - 203(
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Transportation, Distribution, and Logistics		53-5031	Ship Engineers	23%	\$85,083	LOW/HIGH	20	25	3	Associate's degree
Transportation, Distribution, and Logistics		49-3043	Rail Car Repairers	20%	\$50,310	LOW/HIGH	21	25	3	High school diploma or equivalent
Transportation, Distribution, and Logistics		49-3051	Motorboat Mechanics and Service Technicians	20%	\$43,341	LOW/HIGH	73	87	10	Recognized Industry Credential
Transportation, Distribution, and Logistics		43-5011	Cargo and Freight Agents	19%	\$42,752	LOW/HIGH	84	100	11	High school diploma or equivalent
Transportation, Distribution, and Logistics	•	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	19%	\$47,346	LOW/HIGH	482	573	62	Recognized Industry Credential
Transportation, Distribution, and Logistics	Automotive, Diesel and Heavy Equipment	49-3023	Automotive Service Technicians and Mechanics	18%	\$45,771	LOW/HIGH	2,319	2,735	290	Recognized Industry Credential
Transportation, Distribution, and Logistics		53-4041	Subway and Streetcar Operators	16%	\$53,041	LOW/HIGH	26	30	3	High school diploma or equivalent
Transportation, Distribution, and Logistics		13-1028	Buyers and Purchasing Agents	15%	\$58,712	LOW/HIGH	942	1,082	111	Bachelor's degree
Transportation, Distribution, and Logistics		47-4061	Rail-Track Laying and Maintenance Equipment Operators	15%	\$65,069	LOW/HIGH	45	51	5	High school diploma or equivalent

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Transportation, Distribution, and Logistics	<u> </u>	49-9097	Signal and Track Switch Repairers	15%	\$72,967	LOW/HIGH	11	13	1	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-4011	Locomotive Engineers	13%	\$65,885	LOW/HIGH	47	53	5	Recognized Industry Credential
Transportation, Distribution, and Logistics		53-4031	Railroad Conductors and Yardmasters	13%	\$62,758	LOW/HIGH	65	73	7	Recognized Industry Credential
Transportation, Distribution, and Logistics		53-4022	Railroad Brake, Signal, and Switch Operators and Locomotive	3%	\$48,661	LOW/HIGH	20	21	2	High school diploma or equivalent
Hospitality and Tourism		39-3021	Motion Picture Projectionists	103%	\$36,036	HIGH/LOW	13	27	5	High school diploma or equivalent
Hospitality and Tourism		35-2014	Cooks, Restaurant	89%	\$24,720	HIGH/LOW	3,728	7,032	1,080	High school diploma or
Hospitality and Tourism		35-3011	Bartenders	87%	\$18,389	HIGH/LOW	1,079	2,013	340	High school diploma or
Hospitality and Tourism		39-3091	Amusement and Recreation Attendants	85%	\$18,389	HIGH/LOW	374	692	140	High school diploma or
Hospitality and Tourism		39-7018	Tour and Travel Guides	74%	\$33,590	HIGH/LOW	80	139	25	High school diploma or
Hospitality and Tourism		35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	73%	\$20,139	HIGH/LOW	1,121	1,935	338	No formal educational credential

State Career				Growth	Median Annual	Growth Wage	Annual Average Employment	Annual Average Employment	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Hospitality and Tourism		35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	72%	\$20,191	HIGH/LOW	817	1,406	307	High school diploma or equivalent
Hospitality and Tourism		25-4013	Museum Technicians and Conservators	69%	\$40,428	HIGH/LOW	14	24	3	Master's degree
Hospitality and Tourism		35-9021	Dishwashers	63%	\$21,599	HIGH/LOW	967	1,579	258	No formal educational credential
Hospitality and Tourism		35-3031	Waiters and Waitresses	63%	\$17,975	HIGH/LOW	5,484	8,947	1,698	High school diploma or
Hospitality and Tourism		37-2012	Maids and Housekeeping Cleaners	63%	\$20,842	HIGH/LOW	3,438	5,601	807	No formal educational credential
Hospitality and Tourism		53-6021	Parking Attendants	63%	\$23,268	HIGH/LOW	238	387	62	High school diploma or equivalent
Hospitality and Tourism		35-3041	Food Servers, Nonrestaurant	59%	\$20,947	HIGH/LOW	376	599	96	No formal educational credential
Hospitality and Tourism		35-9099	Food Preparation and Serving Related Workers, All Other	59%	\$20,730	HIGH/LOW	109	174	30	No formal educational credential
Hospitality and Tourism		37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	57%	\$35,799	HIGH/LOW	392	614	78	High school diploma or
Hospitality and Tourism		35-2019	Cooks, All Other	53%	\$26,579	HIGH/LOW	53	81	12	High school diploma or
Hospitality and Tourism		35-2015	Cooks, Short Order	47%	\$26,533	HIGH/LOW	282	415	63	High school diploma or equivalent
Hospitality and Tourism		39-3011	Gambling Dealers	47%	\$25,784	HIGH/LOW	26	39	6	High school diploma or

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Hospitality and Tourism		53-6061	Passenger Attendants	41%	\$22,900	HIGH/LOW	26	37	5	High school diploma or equivalent
Hospitality and Tourism		37-2019	Building Cleaning Workers, All Other	37%	\$19,224	HIGH/LOW	32	44	6	No formal educational credential
Hospitality and Tourism		39-3092	Costume Attendants	37%	\$29,937	HIGH/LOW	34	47	10	High school diploma or equivalent
Hospitality and Tourism		35-3023	Fast Food and Counter Workers	37%	\$21,017	HIGH/LOW	13,162	17,984	3,633	No formal educational credential
Hospitality and Tourism		51-3011	Bakers	35%	\$26,003	HIGH/LOW	498	673	95	High school diploma or equivalent
Hospitality and Tourism		41-3041	Travel Agents	35%	\$37,656	HIGH/LOW	76	103	13	Some College, No Degree
Hospitality and Tourism		35-2021	Food Preparation Workers	34%	\$24,496	HIGH/LOW	2,481	3,315	575	No formal educational credential
Hospitality and Tourism		39-9032	Recreation Workers	33%	\$25,294	HIGH/LOW	710	943	149	Bachelor's degree
Hospitality and Tourism		39-2011	Animal Trainers	32%	\$24,645	HIGH/LOW	103	136	18	High school diploma or equivalent
Hospitality and Tourism		35-2011	Cooks, Fast Food	28%	\$20,311	HIGH/LOW	1,095	1,406	212	No formal educational credential
Hospitality and Tourism		37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	27%	\$26,506	HIGH/LOW	4,919	6,241	866	High school diploma or
Hospitality and Tourism		35-2012	Cooks, Institution and Cafeteria	26%	\$26,928	HIGH/LOW	893	1,122	166	No formal educational credential

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Human Services	Cosmetology and Personal Care Services	39-5092	Manicurists and Pedicurists	92%	\$29,700	HIGH/LOW	325	625	79	Recognized Industry Credential
Human Services	Cosmetology and Personal Care Services	39-5094	Skincare Specialists	88%	\$35,015	HIGH/LOW	172	323	41	Recognized Industry Credential
Human Services	Cosmetology and Personal Care Services	39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling	64%	\$39,105	HIGH/LOW	399	653	80	Some College, No Degree
Human Services	Cosmetology and Personal Care Services	39-5093	Shampooers	61%	\$32,612	HIGH/LOW	72	116	14	High school diploma or equivalent
Human Services	Cosmetology and Personal Care Services	39-5012	Hairdressers, Hairstylists, and Cosmetologists	56%	\$30,130	HIGH/LOW	1,783	2,779	348	Recognized Industry Credential
Human Services	Cosmetology and Personal Care Services	39-5011	Barbers	44%	\$30,388	HIGH/LOW	149	214	24	Recognized Industry Credential
Human Services	Family and Community Services	21-1013	Marriage and Family Therapists	87%	\$57,022	HIGH/HIGH	43	81	10	Master's degree
Human Services		11-9151	Social and Community Service Managers	29%	\$61,928	HIGH/HIGH	263	338	33	Bachelor's degree
Human Services	Family and Community Services	21-1021	Child, Family, and School Social Workers	28%	\$49,099	HIGH/HIGH	338	432	44	Bachelor's degree
Human Services		21-1023	Mental Health and Substance Abuse Social Workers	37%	\$39,548	HIGH/LOW	232	318	34	Bachelor's degree
Human Services	Family and Community Services	21-1093	Social and Human Service Assistants	27%	\$36,366	HIGH/LOW	567	718	89	Some College, No Degree
Human Services	Family and Community Services, Health and Wellness	21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors	41%	\$48,579	HIGH/HIGH	623	880	95	Master's degree

					Median	Growth	Annual Average	Annual Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	soc	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Human Services	Health and Wellness	21-1015	Rehabilitation Counselors	35%	\$51,128	HIGH/HIGH	103	139	15	Master's degree
Human Services	Health and Wellness	21-1022	Healthcare Social Workers	25%	\$50,027	HIGH/HIGH	182	228	23	Master's degree
Human Services	Health and Wellness	21-1094	Community Health Workers	29%	\$35,611	HIGH/LOW	111	143	16	Bachelor's degree
Human Services	Health and Wellness	29-1031	Dietitians and Nutritionists	26%	\$42,106	HIGH/LOW	157	198	16	Bachelor's degree
Human Services		19-3099	Social Scientists and Related Workers, All Other	45%	\$67,817	HIGH/HIGH	34	50	5	Bachelor's degree
Human Services		19-3039	Psychologists, All Other	42%	\$88,725	HIGH/HIGH	140	199	17	Doctoral or professional degree
Human Services		21-1019	Counselors, All Other	32%	\$51,352	HIGH/HIGH	101	134	14	Master's degree
Human Services		31-9011	Massage Therapists	80%	\$41,480	HIGH/LOW	397	714	93	Recognized Industry Credential
Human Services		39-9098	Crematory Operators and Personal Care and Service Workers All Other	38%	\$22,261	HIGH/LOW	163	225	32	High school diploma or equivalent
Human Services		51-6011	Laundry and Dry-Cleaning Workers	35%	\$23,335	HIGH/LOW	504	680	95	No formal educational credential
Human Services		21-1099	Community and Social Service Specialists, All Other	33%	\$33,915	HIGH/LOW	108	144	16	Bachelor's degree
Information Technology	Information Technology Support and Services	11-3021	Computer and Information Systems Managers	31%	\$145,854	HIGH/HIGH	838	1,096	97	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	rea (15) Lab	oor Market In	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Information Technology	Information Technology Support and Services, Networking	15-1211	Computer Systems Analysts	25%	\$80,887	HIGH/HIGH	1,398	1,741	143	Bachelor's degree
Information Technology	Web Development	15-1256	Software Developers and Software Quality Assurance Analysts and	42%	\$108,468	HIGH/HIGH	4,436	6,314	574	Bachelor's degree
Information Technology	Web Development	15-1257	Web Developers and Digital Interface Designers	35%	\$64,169	HIGH/HIGH	469	633	56	Associate's degree
Information Technology	Web Development	15-1299	Computer Occupations, All Other	28%	\$87,017	HIGH/HIGH	753	966	84	Bachelor's degree
Law and Public Service	Government and Public Administration	13-2061	Financial Examiners	39%	\$65,660	HIGH/HIGH	172	238	22	Bachelor's degree
Law and Public Service	Government and Public Administration	13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial	32%	\$69,115	HIGH/HIGH	792	1,042	95	Bachelor's degree
Law and Public Service	Government and Public Administration	11-9141	Property, Real Estate, and Community Association Managers	31%	\$47,111	HIGH/HIGH	1,422	1,857	170	Some College, No Degree
Law and Public Service	Government and Public Administration	13-2011	Accountants and Auditors	26%	\$63,899	HIGH/HIGH	3,039	3,819	379	Bachelor's degree
Law and Public Service	Legal Studies	23-2011	Paralegals and Legal Assistants	68%	\$49,998	HIGH/HIGH	456	767	99	Associate's degree
Law and Public Service	Legal Studies	23-1011	Lawyers	44%	\$106,724	HIGH/HIGH	1,435	2,072	147	Doctoral or professional degree
Law and Public Service	Legal Studies	23-1022	Arbitrators, Mediators, and Conciliators	31%	\$45,941	HIGH/HIGH	25	32	2	Bachelor's degree
Law and Public Service		33-1099	Miscellaneous First-Line Supervisors, Protective Service Workers	39%	\$43,165	HIGH/HIGH	83	116	13	Some College, No Degree

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Law and Public		13-1041	Compliance Officers	31%	\$57,173	HIGH/HIGH	331	433	40	Bachelor's
Service										degree
Law and Public		21-1029	Social Workers, All Other	29%	\$52,521	HIGH/HIGH	85	109	11	Bachelor's
Service Law and Public		23-2099	Legal Support Workers, All	28%	\$62,280	HIGH/HIGH	39	50	5	degree Associate's
		23-2099	Other	20%	\$02,280	півп/півп	39	50	5	degree
Service Law and Public		33-9021	Private Detectives and	27%	\$53,318	HIGH/HIGH	91	116	12	Bachelor's
Service		33 3021	Investigators	2770	433,310	111011/111011		110	12	degree
Law and Public		19-5012	Occupational Health and Safety	25%	\$46,291	HIGH/HIGH	39	49	4	High school
Service			Technicians		. ,	,				diploma/GED
Law and Public Service		33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	67%	\$20,856	HIGH/LOW	237	395	92	No formal educational credential
Law and Public Service		33-9032	Security Guards	44%	\$29,985	HIGH/LOW	1,110	1,603	225	High school diploma or equivalent
Law and Public		33-9098	School Bus Monitors and	33%	\$27,363	HIGH/LOW	328	435	105	High school
Service			Protective Service Workers, All Other			·				diploma or
Manufacturing	Advanced Manufacturing and Machinery Mechanics	49-9041	Industrial Machinery Mechanics	26%	\$51,925	HIGH/HIGH	755	952	92	Recognized Industry Credential
Manufacturing	Advanced Manufacturing and Machinery Mechanics	49-2092	Electric Motor, Power Tool, and Related Repairers	44%	\$41,880	HIGH/LOW	24	35	4	Recognized Industry Credential
Manufacturing	Advanced Manufacturing and Machinery Mechanics, Manufacturing Technology	51-9162	Computer Numerically Controlled Tool Programmers	52%	\$61,077	HIGH/HIGH	47	72	9	Associate's degree

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing	Advanced Manufacturing and Machinery Mechanics, Manufacturing Technology	51-9161	Computer Numerically Controlled Tool Operators	25%	\$43,317	HIGH/HIGH	183	229	27	Recognized Industry Credential
Manufacturing	Manufacturing Technology	17-3021	Aerospace Engineering and Operations Technologists and Technicians	29%	\$55,524	HIGH/HIGH	42	54	6	Associate's degree
Manufacturing	Welding	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	29%	\$37,075	HIGH/LOW	35	45	6	Recognized Industry Credential
Manufacturing		49-9069	Precision Instrument and Equipment Repairers, All Other	51%	\$64,644	HIGH/HIGH	28	43	5	Recognized Industry Credential
Manufacturing		49-9044	Millwrights	39%	\$47,052	HIGH/HIGH	39	54	6	Recognized Industry Credential
Manufacturing		17-3019	Drafters, All Other	30%	\$44,234	HIGH/HIGH	18	23	2	Associate's degree
Manufacturing		51-8091	Chemical Plant and System Operators	29%	\$81,552	HIGH/HIGH	13	17	2	Associate's degree
Manufacturing		51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	29%	\$45,695	HIGH/HIGH	152	196	22	High school diploma or equivalent
Manufacturing		51-4041	Machinists	27%	\$46,825	HIGH/HIGH	641	814	91	Recognized Industry Credential
Manufacturing		49-9043	Maintenance Workers, Machinery	27%	\$45,896	HIGH/HIGH	100	126	13	High school diploma or equivalent

State Career Cluster	Program of Study	soc	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		43-2099	Communications Equipment Operators, All Other	26%	\$48,522	HIGH/HIGH	14	18	2	Recognized Industry Credential
Manufacturing		43-5111		69%	\$34,763	HIGH/LOW	58	98	12	High school diploma or equivalent
Manufacturing		53-7063	Machine Feeders and Offbearers	60%	\$28,837	HIGH/LOW	53	84	12	High school diploma or equivalent
Manufacturing		51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	60%	\$24,751	HIGH/LOW	31	50	6	High school diploma or equivalent
Manufacturing		51-3023	Slaughterers and Meat Packers	58%	\$34,438	HIGH/LOW	183	289	41	No formal educational credential
Manufacturing		51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	55%	\$38,530	HIGH/LOW	18	28	4	Recognized Industry Credential
Manufacturing		51-9193	Cooling and Freezing Equipment Operators and Tenders	52%	\$41,955	HIGH/LOW	15	23	3	High school diploma or equivalent
Manufacturing		49-2021	Radio, Cellular, and Tower Equipment Installers and Renairers	46%	\$38,470	HIGH/LOW	37	54	7	Associate's degree
Manufacturing		51-7099	Woodworkers, All Other	41%	\$28,325	HIGH/LOW	53	74	8	High school diploma or equivalent
Manufacturing		51-9111	Packaging and Filling Machine Operators and Tenders	40%	\$28,952	HIGH/LOW	340	475	58	High school diploma or equivalent
Manufacturing		51-3092	Food Batchmakers	36%	\$26,614	HIGH/LOW	228	311	42	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market Inf				
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and	36%	\$30,631	HIGH/LOW	18	25	3	High school diploma or equivalent
Manufacturing		51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	35%	\$36,955	HIGH/LOW	182	246	28	High school diploma or equivalent
Manufacturing		51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	34%	\$35,291	HIGH/LOW	21	28	3	High school diploma or
Manufacturing		51-3093	Food Cooking Machine Operators and Tenders	33%	\$24,323	HIGH/LOW	37	49	9	High school diploma or equivalent
Manufacturing		49-9062	Medical Equipment Repairers	32%	\$42,259	HIGH/LOW	183	242	29	Associate's degree
Manufacturing		51-5113	Print Binding and Finishing Workers	32%	\$31,641	HIGH/LOW	17	23	3	High school diploma or equivalent
Manufacturing		51-4111	Tool and Die Makers	31%	\$41,599	HIGH/LOW	44	57	7	Recognized Industry Credential
Manufacturing		51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	29%	\$18,810	HIGH/LOW	47	61	7	High school diploma or
Manufacturing		43-5061	Production, Planning, and Expediting Clerks	27%	\$40,398	HIGH/LOW	758	965	108	Some College, No Degree
Manufacturing		51-9082	Medical Appliance Technicians	26%	\$35,556	HIGH/LOW	33	41	6	Recognized Industry Credential
Manufacturing		51-3099	Food Processing Workers, All Other	26%	\$27,690	HIGH/LOW	79	100	11	No formal educational credential

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market Inf	·			
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and	26%	\$24,327	HIGH/LOW	40	50	6	High school diploma or equivalent
Manufacturing		51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	25%	\$34,798	HIGH/LOW	72	90	12	High school diploma or equivalent
Manufacturing		51-7021	Furniture Finishers	24%	\$26,859	LOW/LOW	80	99	14	No formal educational credential
Manufacturing		51-9151	Photographic Process Workers and Processing Machine Operators	24%	\$29,420	LOW/LOW	23	29	5	High school diploma or equivalent
Science, Technology, Engineering and	Biomedical Science	19-4092	Forensic Science Technicians	27%	\$45,502	HIGH/HIGH	38	48	6	Bachelor's degree
Science, Technology, Engineering and	Biomedical Science	29-2018	Clinical Laboratory Technologists and Technicians	25%	\$44,190	HIGH/HIGH	462	579	47	Bachelor's degree
Science, Technology, Engineering and	Biomedical Science	19-4021	Biological Technicians	29%	\$37,769	HIGH/LOW	51	65	9	Bachelor's degree
Science, Technology, Engineering and	Cybersecurity	15-1212	Information Security Analysts	44%	\$106,219	HIGH/HIGH	399	576	52	Bachelor's degree
Science, Technology, Engineering and	Cybersecurity	15-1211	Computer Systems Analysts	25%	\$80,887	HIGH/HIGH	1,398	1,741	143	Bachelor's degree

	Rur	al Capita	al Area Workforce Develor	oment Ar	ea (15) Lab	oor Market Inf	formation, 202	20 - 2030		
State Career				Growth	Median Annual	Growth Wage	Annual Average Employment	Annual Average Employment	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Science, Technology, Engineering and	Engineering	17-2011	Aerospace Engineers	40%	\$116,947	HIGH/HIGH	70	97	7	Bachelor's degree
Science, Technology, Engineering and	Engineering	17-2112	Industrial Engineers	30%	\$93,648	HIGH/HIGH	594	774	60	Bachelor's degree
Science, Technology, Engineering and	Engineering	17-2081	Environmental Engineers	28%	\$65,989	HIGH/HIGH	57	72	6	Master's degree
Science, Technology, Engineering and	Engineering	17-2041	Chemical Engineers	27%	\$121,097	HIGH/HIGH	63	80	6	Bachelor's degree
Science, Technology, Engineering and	Engineering	17-2141	Mechanical Engineers	25%	\$85,889	HIGH/HIGH	617	773	56	Bachelor's degree
Science, Technology, Engineering and	Programming and Software Development	15-1256	Software Developers and Software Quality Assurance Analysts and	42%	\$108,468	HIGH/HIGH	4,436	6,314	574	Bachelor's degree
Science, Technology, Engineering and	Renewable Energy	47-2231	Solar Photovoltaic Installers	68%	\$50,052	HIGH/HIGH	38	63	8	High school diploma or equivalent
Science, Technology, Engineering and	Renewable Energy	49-9081	Wind Turbine Service Technicians	59%	\$63,232	HIGH/HIGH	31	49	6	Associate's degree
Science, Technology, Engineering and	Renewable Energy	17-2199	Engineers, All Other	29%	\$96,929	HIGH/HIGH	245	316	25	Bachelor's degree

	Rur	al Capit	al Area Workforce Develop	ment Ar	ea (15) Lab	oor Market In	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
0.0.00	Program of Study		·			Category				
Science, Technology, Engineering and Mathematics		19-3011	Economists	97%	\$60,824	HIGH/HIGH	10	20	2	Master's degree
Science, Technology, Engineering and		19-3022	Survey Researchers	80%	\$49,945	HIGH/HIGH	12	21	2	Master's degree
Mathematics Science, Technology, Engineering and		15-2041	Statisticians	65%	\$78,138	HIGH/HIGH	43	71	7	Master's degree
Mathematics Science, Technology, Engineering and		15-2098	Data Scientists and Mathematical Science Occupations, All Other	61%	\$101,926	HIGH/HIGH	90	145	15	Master's degree
Science, Technology, Engineering and		19-3091	Anthropologists and Archeologists	58%	\$53,353	HIGH/HIGH	20	32	3	Master's degree
Science, Technology, Engineering and		15-1221	Computer and Information Research Scientists	50%	\$112,343	HIGH/HIGH	38	57	5	Master's degree
Science, Technology, Engineering and		19-2021	Atmospheric and Space Scientists	37%	\$85,227	HIGH/HIGH	12	16	2	Bachelor's degree
Science, Technology, Engineering and		17-2072	Electronics Engineers, Except Computer	30%	\$116,719	HIGH/HIGH	303	394	31	Bachelor's degree
Mathematics Science, Technology, Engineering and Mathematics		19-4099	Life, Physical, and Social Science Technicians, All Other	29%	\$51,849	HIGH/HIGH	83	106	14	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lab	oor Market In	formation, 202	20 - 203(
State Career				Growth	Median Annual	Growth Wage	Annual Average Employment	Annual Average Employment	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Science, Technology, Engineering and		17-1022	Surveyors	28%	\$63,738	HIGH/HIGH	95	122	12	Bachelor's degree
Science, Technology, Engineering and		19-2099	Physical Scientists, All Other	28%	\$69,254	HIGH/HIGH	40	51	5	Master's degree
Mathematics Science, Technology, Engineering and		17-2151	Mining and Geological Engineers, Including Mining Safety	26%	\$77,935	HIGH/HIGH	11	13	1	Bachelor's degree
Mathematics Science, Technology, Engineering and		27-3042	Technical Writers	26%	\$58,775	HIGH/HIGH	150	189	19	Bachelor's degree
Science, Technology, Engineering and		19-2031	Chemists	26%	\$59,107	HIGH/HIGH	77	97	10	Bachelor's degree
Science, Technology, Engineering and		17-2111	Health and Safety Engineers, Except Mining Safety Engineers and	26%	\$98,527	HIGH/HIGH	45	57	4	Bachelor's degree
Science, Technology, Engineering and		19-2042	Geoscientists, Except Hydrologists and Geographers	25%	\$95,449	HIGH/HIGH	81	101	11	Bachelor's degree
Science, Technology, Engineering and		11-9041	Architectural and Engineering Managers	24%	\$153,031	LOW/HIGH	467	581	48	Bachelor's degree
Mathematics Science, Technology, Engineering and		19-4071	Forest and Conservation Technicians	27%	\$41,334	HIGH/LOW	12	15	2	Associate's degree

	Rura	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual	Competitive Education Requirement
Transportation, Distribution, and Logistics	Automotive, Diesel and		Bus and Truck Mechanics and Diesel Engine Specialists	29%	\$51,819	Category HIGH/HIGH	539	695	Openings 72	Recognized Industry Credential
Transportation, Distribution, and Logistics	Automotive, Diesel and Heavy Equipment	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	26%	\$58,308	HIGH/HIGH	1,246	1,564	156	Some College, No Degree
Transportation, Distribution, and Logistics	Automotive, Diesel and Heavy Equipment	49-3021	Automotive Body and Related Repairers	25%	\$44,149	HIGH/HIGH	457	570	58	Recognized Industry Credential
Transportation, Distribution, and Logistics	Aviation (Flight)	53-2012	Commercial Pilots	47%	\$87,842	HIGH/HIGH	68	100	13	Recognized Industry Credential
Transportation, Distribution, and Logistics	Aviation (Flight)	53-2011	Airline Pilots, Copilots, and Flight Engineers	25%	\$131,125	HIGH/HIGH	65	81	10	Bachelor's degree
Transportation, Distribution, and Logistics	Aviation Maintenance	49-2091	Avionics Technicians	30%	\$61,168	HIGH/HIGH	47	62	5	Associate's degree
Transportation, Distribution, and Logistics	Aviation Maintenance	49-3011	Aircraft Mechanics and Service Technicians	24%	\$56,135	LOW/HIGH	273	340	32	Associate's degree
Transportation, Distribution, and Logistics	Distribution and Logistics	13-1081	Logisticians	56%	\$61,938	HIGH/HIGH	313	488	52	Bachelor's degree
Transportation, Distribution, and Logistics	Distribution and Logistics	11-3071	Transportation, Storage, and Distribution Managers	37%	\$88,470	HIGH/HIGH	238	326	30	Bachelor's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lab	oor Market Inf	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Transportation, Distribution, and Logistics	Distribution and Logistics	11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All	33%	\$61,230	HIGH/HIGH	2,619	3,474	306	Bachelor's degree
Transportation, Distribution, and Logistics	Distribution and Logistics	11-3061	Purchasing Managers	28%	\$126,698	HIGH/HIGH	160	205	18	Bachelor's degree
Transportation, Distribution, and Logistics		53-6098	Aircraft Service Attendants and Transportation Workers, All Other	54%	\$45,427	HIGH/HIGH	21	32	5	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-1041	Aircraft Cargo Handling Supervisors	42%	\$75,638	HIGH/HIGH	10	15	2	Some College, No Degree
Transportation, Distribution, and Logistics		53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling	36%	\$43,181	HIGH/HIGH	1,039	1,418	171	Some College, No Degree
Transportation, Distribution, and Logistics		53-3033	Light Truck Drivers	33%	\$44,717	HIGH/HIGH	1,883	2,507	306	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-5021	Captains, Mates, and Pilots of Water Vessels	29%	\$62,573	HIGH/HIGH	33	42	5	Associate's degree

							Annual	Annual		
State Career Cluster	Program of Study	500	Occupational Title	Growth	Median Annual Wage	Growth Wage	Average Employment 2020	Average Employment 2030	Total Annual Openings	Competitive Education Requirement
0.0.000	Program of Study	SOC	Occupational Title	Rate		Category				
Transportation, Distribution, and Logistics		53-2021	Air Traffic Controllers	27%	\$142,461	HIGH/HIGH	11	14	2	Associate's degree
Transportation, Distribution, and Logistics		49-2093	Electrical and Electronics Installers and Repairers, Transportation	25%	\$57,717	HIGH/HIGH	63	79	7	Recognized Industry Credential
Transportation, Distribution, and Logistics		49-3022	Automotive Glass Installers and Repairers	68%	\$37,348	HIGH/LOW	16	26	3	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-7199	Material Moving Workers, All Other	51%	\$39,250	HIGH/LOW	32	49	6	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-3052	Bus Drivers, Transit and Intercity	49%	\$40,490	HIGH/LOW	196	292	37	High school diploma or equivalent
Transportation, Distribution, and Logistics		49-3052	Motorcycle Mechanics	23%	\$31,600	LOW/LOW	14	17	2	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-7121	Tank Car, Truck, and Ship Loaders	23%	\$38,337	LOW/LOW	16	19	3	High school diploma or equivalent
Transportation, Distribution, and Logistics		43-5032	Dispatchers, Except Police, Fire, and Ambulance	22%	\$38,658	LOW/LOW	342	417	42	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-2022	Airfield Operations Specialists	18%	\$42,356	LOW/LOW	21	25	3	Some College, No Degree

							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment		Annual	Education
Cluster	Program of Study	soc	Occupational Title		Wage	Category	2020	2030	Openings	Requirement
	Program of Study		·	Rate					-	
Transportation,		49-3093	Tire Repairers and Changers	17%	\$26,452	LOW/LOW	471	551	67	High school
Distribution, and										diploma or
Logistics										equivalent
Transportation,		43-5071	Shipping, Receiving, and	16%	\$34,106	LOW/LOW	1,937	2,239	233	High school
Distribution, and			Inventory Clerks							diploma or
Logistics										equivalent
Transportation,		49-3091	Bicycle Repairers	13%	\$17,816	LOW/LOW	70	80	10	High school
Distribution, and		49-3091	bicycle Repairers	13/0	\$17,610	LOVV/LOVV	70	80	10	diploma or
·										equivalent
Logistics										equivalent
Transportation,		53-3011	Ambulance Drivers and	(0%)	\$27,922	LOW/LOW	19	19	2	High school
Distribution, and			Attendants,							diploma or
Logistics			Except Emergency Medical							equivalent
Transportation,		49-2096	Electronic Equipment Installers	(4%)	\$35,303	LOW/LOW	52	50	4	Recognized
Distribution, and			and							Industry
Logistics			Repairers, Motor Vehicles							Credential
Education and		25-9045	Teaching Assistants, Except	23%	\$23,892	LOW/LOW	3,184	3,932	395	Some college,
Training			Postsecondary							no degree
Education and		25-3031	Substitute Teachers, Short-Term	19%	\$22,699	LOW/LOW	3,442	4,093	488	Bachelor's
Training Education and		25-4031	Library Technicians	17%	\$33,865	LOW/LOW	99	117	17	degree Associate's
Training		23-4031	Library recrimicians	1770	733,003	LOW/LOW		117	1,	degree
Human Services		39-9011	Childcare Workers	22%	\$21,927	LOW/LOW	3,301	4,033	582	High school
					. ,	,	,	,		diploma or
										equivalent
Human Services		39-9041	Residential Advisors	19%	\$30,464	LOW/LOW	198	236	34	Some College,
										No Degree
Human Services		21-2099	Religious Workers, All Other	17%	\$38,418	LOW/LOW	204	238	33	Bachelor's
				(05.1)	400.000					degree
Human Services		51-6052	Tailors, Dressmakers, and	(3%)	\$26,619	LOW/LOW	197	192	26	High school
			Custom Sewers							diploma or
										equivalent

							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	_	Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Human Services	Frogram of Study		Funeral Attendants	(6%)		LOW/LOW	85	79		High school
numan services		39-4021	Fulleral Attenualits	(0%)	\$27,269	LOW/LOW	00	79	11	diploma or
										enuivalent
Human Services		51-6021	Pressers, Textile, Garment, and	(10%)	\$25,040	LOW/LOW	82	74	8	No formal
			Related	, ,		,				educational
			Materials							credential
Transportation,		53-7062	Laborers and Freight, Stock, and	46%	\$29,360	HIGH/LOW	3,783	5,524	799	High school
Distribution, and			Material							diploma or
Logistics			Movers, Hand							equivalent
Transportation,		53-7064	Packers and Packagers, Hand	45%	\$26,465	HIGH/LOW	593	859	132	No formal
Distribution, and						,				educational
Logistics										credential
Architecture and		47-4031	Fence Erectors	24%	\$34,341	LOW/LOW	281	348	38	No formal
Construction		17 1031	Tence Erectors	2170	ψ3 1,3 11	2011/2011		3.0		educational
construction										credential
Architecture and	Masonry	47-2051	Cement Masons and Concrete	24%	\$36,264	LOW/LOW	990	1,223	126	No formal
Construction			Finishers							educational
										credential
Architecture and		47-3013	HelpersElectricians	23%	\$33,395	LOW/LOW	263	324	41	High school
Construction										diploma or
Architecture and		49-9098	HelpersInstallation,	23%	\$29,310	LOW/LOW	434	532	72	equivalent High school
		43-3036	Maintenance, and	23/0	\$29,510	LOW/LOW	434	332	/2	diploma or
Construction			Repair Workers							enuivalent
Architecture and		37-3011	Landscaping and	23%	\$30,868	LOW/LOW	3,913	4,797	653	No formal
Construction			Groundskeeping			•	,	,		educational
			Workers							credential
Architecture and	Plumbing and	47-3015	HelpersPipelayers, Plumbers,	22%	\$33,675	LOW/LOW	380	462	60	High school
Construction	Pipefitting		Pipefitters, and Steamfitters							diploma or
		47.0001		240/	427.207	1011/1011	2.024	2554	254	equivalent
Architecture and	Carpentry	47-2031	Carpenters	21%	\$37,387	LOW/LOW	2,934	3,554	364	Recognized
Construction										Industry

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Architecture and Construction		47-3019	Helpers, Construction Trades, All Other	20%	\$31,442	LOW/LOW	134	161	20	No formal educational credential
Architecture and Construction		47-2061	Construction Laborers	20%	\$30,899	LOW/LOW	6,022	7,203	779	No formal educational credential
Architecture and Construction		47-2044	Tile and Stone Setters	19%	\$37,658	LOW/LOW	191	228	22	No formal educational credential
Architecture and Construction		47-2121	Glaziers	18%	\$36,730	LOW/LOW	218	259	29	High school diploma or equivalent
Architecture and Construction		47-2073	Operating Engineers and Other Construction Equipment	18%	\$40,746	LOW/LOW	1,565	1,844	212	High school diploma or equivalent
Architecture and Construction		47-2171	Reinforcing Iron and Rebar Workers	18%	\$40,799	LOW/LOW	130	153	16	High school diploma or equivalent
Architecture and Construction		53-7031	Dredge Operators	17%	\$40,234	LOW/LOW	14	16	2	High school diploma or
Architecture and Construction		47-2071	Paving, Surfacing, and Tamping Equipment Operators	17%	\$39,322	LOW/LOW	320	374	42	High school diploma or
Architecture and Construction		47-2082	Tapers	16%	\$38,426	LOW/LOW	25	29	3	No formal educational credential
Architecture and Construction		47-2043	Floor Sanders and Finishers	16%	\$32,158	LOW/LOW	15	17	2	No formal educational credential
Architecture and Construction		49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	16%	\$40,654	LOW/LOW	171	198	18	Recognized Industry Credential

	Rui	ral Capit	al Area Workforce Develor	oment Ar	ea (15) Lai	oor Market In				
							Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Architecture and		47-2181	Roofers	14%	\$36,409	LOW/LOW	323	367	39	No formal
Construction										educational
										credential
Architecture and		47-4071	Septic Tank Servicers and Sewer	12%	\$34,920	LOW/LOW	121	136	17	No formal
Construction			Pipe							educational
			Cleaners							credential
Architecture and		47-2141	Painters, Construction and	12%	\$35,046	LOW/LOW	1,392	1,553	144	No formal
Construction			Maintenance							educational
										credential
Architecture and		49-9031	Home Appliance Repairers	11%	\$31,304	LOW/LOW	60	67	7	Recognized
Construction										Industry
										Credential
Architecture and		51-2041	Structural Metal Fabricators and	8%	\$40,279	LOW/LOW	194	209	23	High school
Construction			Fitters							diploma or
		47.0464		70/	425.055	1 0 1 1 / 1 0 1 1	444	440	44	equivalent
Architecture and		47-2161	Plasterers and Stucco Masons	7%	\$36,966	LOW/LOW	111	118	11	No formal
Construction										educational
Architecture and		47 2001	Drawell and Cailing Tile	5%	Ć41 OFF	LOW/LOW	694	731	65	credential
		47-2081	Drywall and Ceiling Tile	5%	\$41,055	LOW/LOW	694	/31	65	No formal
Construction			Installers							educational
Architecture and		47-3014	HelpersPainters,	5%	\$28,139	LOW/LOW	30	31	4	credential No formal
Construction		47-3014	Paperhangers,	370	720,133	LOW/LOW	30	31	4	educational
Construction			Plasterers and Stucco Masons							credential
Architecture and		47-2041	Carpet Installers	3%	\$38,644	LOW/LOW	123	127	12	No formal
Construction		7, 2041	carpet instances	370	730,044	2011/2011	123	12,	12	educational
Construction										credential
Architecture and	Plumbing and	47-2151	Pipelayers	1%	\$38,051	LOW/LOW	293	295	33	High school
Construction	Pipefitting		' ', ' '	,,,	, ,	- ,				diploma or
23.130. 400.011										equivalent
Architecture and		47-3011	HelpersBrickmasons,	(3%)	\$34,292	LOW/LOW	47	46	6	No formal
Construction			Blockmasons,	, ,		,				educational
			Stonemasons, and Tile and							credential
			Marble							
			Cottons							

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Architecture and Construction	Masonry	47-2021	Brickmasons and Blockmasons	(4%)	\$41,421	LOW/LOW	263	253	25	High school diploma or equivalent
Law and Public Service		11-1031	Legislators	24%	\$30,450	LOW/LOW	82	102	9	Bachelor's degree
Law and Public Service			Interviewers, Except Eligibility and Loan	21%	\$31,705	LOW/LOW	211	256	33	Some College, No Degree
Law and Public Service		33-9091	Crossing Guards and Flaggers	21%	\$21,974	LOW/LOW	226	273	54	High school diploma or equivalent
Law and Public Service		33-9011	Animal Control Workers	20%	\$34,866	LOW/LOW	26	31	3	Recognized Industry Credential
Law and Public Service		33-9031	Gambling Surveillance Officers and Gambling Investigators	19%	\$33,784	LOW/LOW	10	12	2	High school diploma or equivalent
Law and Public Service		43-5031		18%	\$38,947	LOW/LOW	163	193	19	High school diploma or equivalent
Law and Public Service		43-4031	Court, Municipal, and License Clerks	18%	\$37,738	LOW/LOW	312	367	39	Some College, No Degree
Law and Public Service		43-5041		14%	\$32,319	LOW/LOW	32	36	3	High school diploma or equivalent
Law and Public Service	Government and Public Administration	13-2081	Tax Examiners and Collectors, and Revenue Agents	10%	\$42,094	LOW/LOW	197	216	19	Bachelor's degree
Law and Public Service		33-3041	Parking Enforcement Workers	(20%)	\$33,934	LOW/LOW	19	15	2	Some College, No Degree
Transportation, Distribution, and Logistics		49-3092	Recreational Vehicle Service Technicians	44%	\$39,371	HIGH/LOW	20	28	4	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 203(
State Career				Growth	Median Annual	Growth Wage	Annual Average Employment	Annual Average Employment	Total Annual	Competitive Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Transportation, Distribution, and Logistics		53-7051	Industrial Truck and Tractor Operators	43%	\$33,505	HIGH/LOW	1,871	2,675	338	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	41%	\$31,003	HIGH/LOW	2,013	2,833	363	High school diploma or equivalent
Agriculture, Food, and Natural	Agribusiness, Applied Agricultural Engineering, Plant	11-9013	Farmers, Ranchers, and Other Agricultural Managers	24%	\$34,418	LOW/LOW	1,452	1,800	195	Bachelor's degree
Agriculture, Food, and Natural		41-2022	Parts Salespersons	23%	\$28,123	LOW/LOW	563	691	88	High school diploma or equivalent
Agriculture, Food, and Natural	Plant Science	37-3013	Tree Trimmers and Pruners	23%	\$36,761	LOW/LOW	174	213	29	No formal educational credential
Agriculture, Food, and Natural		45-4021	Fallers	20%	\$42,014	LOW/LOW	31	37	6	High school diploma or equivalent
Agriculture, Food, and Natural		45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	19%	\$23,848	LOW/LOW	508	606	99	No formal educational credential
Agriculture, Food, and Natural		31-9096	Veterinary Assistants and Laboratory Animal Caretakers	19%	\$25,315	LOW/LOW	299	355	59	High school diploma or equivalent
Agriculture, Food, and Natural	Plant Science	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	18%	\$31,402	LOW/LOW	47	56	8	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market Inf	formation, 202	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Agriculture, Food, and Natural		29-2056	Veterinary Technologists and Technicians	12%	\$26,708	LOW/LOW	616	688	55	Associate's degree
Agriculture, Food, and Natural		47-5051	Rock Splitters, Quarry	10%	\$29,859	LOW/LOW	102	112	14	High school diploma or equivalent
Agriculture, Food, and Natural Resources		47-5097	Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling	7%	\$41,938	LOW/LOW	215	229	29	High school diploma or equivalent
Agriculture, Food, and Natural		47-5022	Excavating and Loading Machine and Dragline Operators, Surface	6%	\$41,447	LOW/LOW	543	577	71	High school diploma or equivalent
Agriculture, Food, and Natural		51-8031	Water and Wastewater Treatment Plant and System Operators	6%	\$39,271	LOW/LOW	275	292	28	Recognized Industry Credential
Agriculture, Food, and Natural	Food Science and Technology	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5%	\$40,109	LOW/LOW	1,233	1,297	160	Recognized Industry Credential
Transportation, Distribution, and Logistics		53-3099	Motor Vehicle Operators, All Other	40%	\$30,724	HIGH/LOW	106	148	25	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-7061	Cleaners of Vehicles and Equipment	34%	\$23,222	HIGH/LOW	1,080	1,447	211	No formal educational credential

		1,733	al Area Workforce Develo		(1 / 1 / 1		Annual	Annual		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Average Employment 2020	Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and	24%	\$32,970	LOW/LOW	199	246	27	High school diploma or equivalent
Manufacturing		51-9199	Production Workers, All Other	24%	\$30,575	LOW/LOW	441	546	64	High school diploma or equivalent
Manufacturing		51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	24%	\$37,900	LOW/LOW	122	151	18	High school diploma or
Manufacturing		51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	24%	\$37,498	LOW/LOW	307	380	41	High school diploma or equivalent
Manufacturing		51-6051	Sewers, Hand	23%	\$33,990	LOW/LOW	29	36	5	No formal educational credential
Manufacturing		49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	23%	\$29,402	LOW/LOW	29	36	5	High school diploma or
Manufacturing		51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal	23%	\$36,684	LOW/LOW	198	243	27	High school diploma or equivalent
Manufacturing		51-6093	Upholsterers	21%	\$34,731	LOW/LOW	69	83	8	High school diploma or equivalent
Manufacturing		51-7011	Cabinetmakers and Bench Carpenters	21%	\$30,987	LOW/LOW	734	889	92	High school diploma or
Manufacturing		51-9071	Jewelers and Precious Stone and Metal Workers	20%	\$33,134	LOW/LOW	92	111	14	High school diploma or equivalent

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-9141	Semiconductor Processing Technicians	20%	\$41,977	LOW/LOW	99	119	14	High school diploma or equivalent
Manufacturing		51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	20%	\$36,530	LOW/LOW	53	63	7	High school diploma or equivalent
Manufacturing	Advanced Manufacturing and Machinery Mechanics	51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and	19%	\$36,502	LOW/LOW	879	1,050	119	High school diploma or equivalent
Manufacturing		51-6099	Textile, Apparel, and Furnishings Workers, All Other	18%	\$26,514	LOW/LOW	16	19	2	High school diploma or equivalent
Manufacturing		51-9194	Etchers and Engravers	18%	\$26,756	LOW/LOW	18	21	3	High school diploma or
Manufacturing		51-6062	Textile Cutting Machine Setters, Operators, and Tenders	18%	\$27,849	LOW/LOW	11	13	2	High school diploma or equivalent
Manufacturing		51-9123	Painting, Coating, and Decorating Workers	17%	\$36,812	LOW/LOW	29	34	4	High school diploma or equivalent
Manufacturing		49-9099	Installation, Maintenance, and Repair Workers, All Other	17%	\$41,373	LOW/LOW	549	640	71	High school diploma or equivalent
Manufacturing		49-2011	Computer, Automated Teller, and Office Machine Repairers	16%	\$37,323	LOW/LOW	418	487	57	Recognized Industry Credential
Manufacturing		51-9198		15%	\$28,720	LOW/LOW	359	413	61	No formal educational credential
Manufacturing		51-6042	Shoe Machine Operators and Tenders	15%	\$39,058	LOW/LOW	22	26	4	High school diploma or equivalent

	Rur	al Capit	al Area Workforce Develop	oment Ar	ea (15) Lal	oor Market In	formation, 202	20 - 2030		
State Career				Cuavith	Median	Growth	Annual Average	Annual Average	Total	Competitive Education
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Annual Wage	Wage Category	Employment 2020	Employment 2030	Annual Openings	Requirement
Manufacturing	Program of Study		Paper Goods Machine Setters,	15%	\$30,356	LOW/LOW	2020	24	3	High school
ivianuracturing		31-9190	Operators, and Tenders	13%	350,530	LOW/LOW	20	24	3	diploma or
Manufacturing		51-6031	Sewing Machine Operators	15%	\$21,738	LOW/LOW	212	244	31	No formal educational credential
Manufacturing		51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators,	14%	\$30,768	LOW/LOW	200	228	25	High school diploma or equivalent
Manufacturing		51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and	13%	\$33,783	LOW/LOW	72	82	9	High school diploma or equivalent
Manufacturing		51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and	13%	\$35,059	LOW/LOW	26	29	4	High school diploma or equivalent
Manufacturing		49-9094	Locksmiths and Safe Repairers	12%	\$39,435	LOW/LOW	40	44	5	High school diploma or equivalent
Manufacturing		51-6041	Shoe and Leather Workers and Repairers	11%	\$33,056	LOW/LOW	86	95	12	High school diploma or
Manufacturing		51-2098	Miscellaneous Assemblers and Fabricators	10%	\$29,955	LOW/LOW	1,397	1,541	173	High school diploma or
Manufacturing		27-1029	Designers, All Other	10%	\$42,578	LOW/LOW	161	176	17	Bachelor's degree
Manufacturing		51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and	9%	\$31,844	LOW/LOW	58	63	7	High school diploma or equivalent

	Rural Capital Area Workforce Development Area (15) Labor Market Information, 2020 - 2030											
					Median	Crourth	Annual	Annual	Total	Competitive		
State Career				Growth	Annual	Growth Wage	Average Employment	Average Employment	Total Annual	Competitive Education		
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement		
	Program of Study		·							•		
Manufacturing		49-9064	Watch and Clock Repairers	9%	\$34,055	LOW/LOW	13	14	2	High school diploma or		
										equivalent		
Manufacturing		51-4022	Forging Machine Setters,	8%	\$33,141	LOW/LOW	27	29	3	High school		
			Operators, and							diploma or		
			Tenders Metal and Plastic							equivalent		
Manufacturing		51-2051	Fiberglass Laminators and	7%	\$32,973	LOW/LOW	85	91	10	High school		
			Fabricators							diploma or		
_										equivalent		
Manufacturing		51-4199	Metal Workers and Plastic	7%	\$23,905	LOW/LOW	46	49	5	High school		
			Workers, All							diploma or		
NA - CI de-		F4 0404	Other	70/	¢20.644	1 0 14 / 1 0 14 /	22	20		equivalent		
Manufacturing		51-9191	Adhesive Bonding Machine	7%	\$29,641	LOW/LOW	33	36	5	High school		
			Operators							diploma or		
Manufacturing		51-4072	And Tenders Molding, Coremaking, and	3%	\$32,587	LOW/LOW	210	215	23	equivalent High school		
ivialiulacturilig		31-4072		3%	\$52,567	LOVV/LOVV	210	215	25	_		
			Casting							diploma or		
			Machine Setters, Operators, and							equivalent		
			Tenders, Metal and Plastic									
Manufacturing		51-4033	Grinding, Lapping, Polishing,	0%	\$35,564	LOW/LOW	126	127	15	High school		
			and Buffing							diploma or		
			Machine Tool Setters,							equivalent		
			Operators, and							- 1		
			Tandara Matal and Diactic									
Manufacturing		51-4062	Patternmakers, Metal and	(0%)	\$39,394	LOW/LOW	36	36	4	Recognized		
			Plastic							Industry		
				(2.71)						Credential		
Manufacturing		51-4021	Extruding and Drawing Machine	(0%)	\$26,716	LOW/LOW	155	154	16	High school		
			Setters,							diploma or		
			Operators, and Tenders, Metal							equivalent		
			and									
Manufacturing		51-9022	Grinding and Polishing Workers,	(5%)	\$29,048	LOW/LOW	85	81	9	High school		
			Hand	(2,1)	, ==, = . 3					diploma or		
										equivalent		

State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Manufacturing		51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and	(6%)	\$37,688	LOW/LOW	36	34	4	High school diploma or equivalent
Manufacturing		51-9031	Cutters and Trimmers, Hand	(6%)	\$31,639	LOW/LOW	48	45	6	High school diploma or equivalent
Manufacturing		51-4193	Plating Machine Setters, Operators, and Tenders, Metal and Plastic	(6%)	\$31,005	LOW/LOW	98	92	10	High school diploma or
Manufacturing		51-2031	Engine and Other Machine Assemblers	(14%)	\$42,570	LOW/LOW	66	57	7	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-5011	Sailors and Marine Oilers	33%	\$28,427	HIGH/LOW	24	31	4	High school diploma or equivalent
Transportation, Distribution, and Logistics		53-3032	Heavy and Tractor-Trailer Truck Drivers	24%	\$41,881	LOW/LOW	4,423	5,505	658	Recognized Industry Credential
Business, Marketing, and Finance		41-9099	Sales and Related Workers, All Other	23%	\$29,180	LOW/LOW	822	1,013	137	Some College, No Degree
Business, Marketing, and Finance		43-6013	Medical Secretaries and Administrative Assistants	22%	\$31,245	LOW/LOW	1,447	1,758	203	Some College, No Degree
Business, Marketing, and Finance		43-4199	Information and Record Clerks, All Other	21%	\$30,456	LOW/LOW	444	536	62	Some College, No Degree
Business, Marketing, and Finance		43-3061	Procurement Clerks	20%	\$42,443	LOW/LOW	109	131	13	Associate's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 20	20 - 2030		
State Career Cluster	Program of Study	SOC	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
	Frogram of Study		•							
Business, Marketing, and Finance		43-3031	Bookkeeping, Accounting, and Auditing Clerks	18%	\$37,928	LOW/LOW	4,000	4,726	557	Some College, No Degree
Business, Marketing, and Finance		43-9061	Office Clerks, General	17%	\$35,280	LOW/LOW	7,229	8,435	1,021	High school diploma or equivalent
Business, Marketing, and Finance		43-4041	Credit Authorizers, Checkers, and Clerks	16%	\$40,353	LOW/LOW	58	67	7	Some College, No Degree
Business, Marketing, and Finance	Business Management	43-4161	Human Resources Assistants, Except Payroll and Timekeening	16%	\$41,291	LOW/LOW	245	284	31	Associate's degree
Business, Marketing, and		41-3011	Advertising Sales Agents	16%	\$42,446	LOW/LOW	126	147	20	Some College, No Degree
Business, Marketing, and		43-9081	Proofreaders and Copy Markers	16%	\$31,750	LOW/LOW	18	20	3	Bachelor's degree
Business, Marketing, and Finance		43-4121	Library Assistants, Clerical	15%	\$23,814	LOW/LOW	103	119	19	Some College, No Degree
Business, Marketing, and Finance		43-4051	Customer Service Representatives	15%	\$31,958	LOW/LOW	7,194	8,274	1,094	High school diploma or equivalent
Business, Marketing, and Finance		41-2031	Retail Salespersons	14%	\$24,277	LOW/LOW	12,575	14,370	2,069	High school diploma or equivalent
Business, Marketing, and Finance	Marketing and Sales	41-1011	First-Line Supervisors of Retail Sales Workers	14%	\$37,286	LOW/LOW	4,695	5,359	600	Some College, No Degree
Business, Marketing, and Finance		43-4151	Order Clerks	12%	\$31,543	LOW/LOW	354	394	46	High school diploma or equivalent
Business, Marketing, and Einance		27-1023	Floral Designers	10%	\$27,182	LOW/LOW	106	116	12	High school diploma or

					Median	Growth	Annual Average	Annual Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education
	Dunament of Chiefe	500	Occupational Title							
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Business,		43-4071	File Clerks	10%	\$29,582	LOW/LOW	155	171	21	High school
Marketing, and										diploma or
Finance										equivalent
Business,		43-9051	Mail Clerks and Mail Machine	9%	\$28,437	LOW/LOW	190	206	24	High school
Marketing, and			Operators,							diploma or
Finance			Excent Postal Service							equivalent
Business,		43-6014	Secretaries and Administrative	8%	\$35,151	LOW/LOW	5,924	6,407	714	High school
Marketing, and			Assistants, Except Legal,							diploma or
Finance			Medical, and							equivalent
· manec			Evecutive							equivalent
Business,		43-3011	Bill and Account Collectors	7%	\$35,805	LOW/LOW	544	583	67	High school
Marketing, and						·				diploma or
Finance										equivalent
Business,		43-9041	Insurance Claims and Policy	5%	\$39,423	LOW/LOW	396	417	41	High school
Marketing, and			Processing	3,5	ψοο,ο	2011, 2011		.=,		diploma or
Finance			Clerks							equivalent
Business,		43-9071	Office Machine Operators,	5%	\$34,048	LOW/LOW	60	64	7	High school
Marketing, and		13 307 1	Except	370	ψ3 1,0 10	2011,2011			,	diploma or
•			Computer							equivalent
Finance Business,		41-9041	Telemarketers	2%	\$26,926	LOW/LOW	169	171	27	High school
,		71 3071	reiemarketers	270	720,320	LOW/LOW	103	1/1		diploma or
Marketing, and										1 '
Finance		43-3071	Tallare	1%	\$28,110	LOW/LOW	888	899	104	equivalent High school
Business,		43-30/1	Tellers	1/0	\$20,110	LOVV/LOVV	000	099	104	•
Marketing, and										diploma or
Finance		42.0024	Data Faturi Karraya	(20/)	¢20.400	1004/1004	F01	405	FF	equivalent
Business,		43-9021	Data Entry Keyers	(3%)	\$30,108	LOW/LOW	501	485	55	High school
Marketing, and										diploma or
Finance		40.4444		(40()	404.460	1011/1011/	202	405	20	equivalent
Business,		43-4141	New Accounts Clerks	(4%)	\$31,163	LOW/LOW	203	195	20	High school
Marketing, and										diploma or
Finance									_	equivalent
Business,		41-9091	Door-to-Door Sales Workers,	(13%)	\$28,481	LOW/LOW	248	215	30	High school
Marketing, and			News and							diploma or
Finance			Street Vendors, and Related							equivalent
			Workers							

Business, Marketing, and Finance Hospitality and Tourism		39-3012 27-2023 41-2011	Gambling and Sports Book Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	Growth Rate (26%) 20% 20% 11%	Annual Wage \$34,646 \$25,023 \$27,599	Wage Category LOW/LOW LOW/LOW LOW/LOW	Average Employment 2020 30 34 39 9,448	Average Employment 2030 22 41 47	Total Annual Openings 3 6 7 1,946	Competitive Education Requirement High school diploma or equivalent High school diploma or equivalent Some College, No Degree High school
Cluster Business, Marketing, and Finance Hospitality and Tourism		43-9022 39-3012 27-2023 41-2011	Word Processors and Typists Gambling and Sports Book Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	20%	Wage \$34,646 \$25,023 \$27,599	LOW/LOW LOW/LOW	30 30 34 39	2030 22 41 47	Openings 3 6 7	Requirement High school diploma or equivalent High school diploma or equivalent Some College, No Degree
Tourism Hospitality and Tourism Hospitality and Tourism		39-3012 27-2023 41-2011	Gambling and Sports Book Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	20%	\$25,023 \$27,599	LOW/LOW	34	41	7	High school diploma or equivalent High school diploma or equivalent Some College, No Degree
Finance Hospitality and Tourism		27-2023 41-2011	Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	20%	\$27,599	LOW/LOW	39	47	7	equivalent High school diploma or equivalent Some College, No Degree
Finance Hospitality and Tourism		27-2023 41-2011	Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	20%	\$27,599	LOW/LOW	39	47	7	equivalent High school diploma or equivalent Some College, No Degree
Hospitality and Tourism		27-2023 41-2011	Writers and Runners Umpires, Referees, and Other Sports Officials Cashiers	20%	\$27,599	LOW/LOW	39	47	7	High school diploma or equivalent Some College, No Degree
Hospitality and Tourism Hospitality and Tourism Hospitality and Tourism Hospitality and Tourism		41-2011	Runners Umpires, Referees, and Other Sports Officials Cashiers							Some College, No Degree
Tourism Hospitality and Tourism Hospitality and Tourism Hospitality and Tourism		41-2011	Umpires, Referees, and Other Sports Officials Cashiers							Some College, No Degree
Tourism Hospitality and Tourism Hospitality and Tourism Hospitality and Tourism		41-2011	Sports Officials Cashiers							Some College, No Degree
Hospitality and Tourism Hospitality and Tourism Hospitality and Tourism			Officials Cashiers	11%	\$23,352	LOW/LOW	9,448	10,511	1,946	
Hospitality and Tourism Hospitality and Tourism			Cashiers	11%	\$23,352	LOW/LOW	9,448	10,511	1,946	High school
Tourism Hospitality and Tourism Hospitality and Tourism				11%	\$23,352	LOW/LOW	9,448	10,511	1,946	High school
Hospitality and Tourism Hospitality and Tourism		41-2012								
Tourism Hospitality and Tourism		41-2012								diploma or
Tourism Hospitality and Tourism		41-2012	l =							equivalent
Hospitality and Tourism			Gambling Change Persons and	8%	\$27,700	LOW/LOW	33	36	7	High school
Tourism			Booth							diploma or
Tourism			Cashiers							equivalent
		43-2011	Switchboard Operators,	5%	\$27,147	LOW/LOW	67	70	8	High school
Farance			Including							diploma or
			Answering Service							equivalent
Energy		53-7072	' ' ' '	11%	\$37,512	LOW/LOW	42	47	6	High school
			Wellhead							diploma or
_			Pumners	00/	4.000				_	equivalent
Energy		47-5013	Service Unit Operators, Oil and	9%	\$42,123	LOW/LOW	44	48	7	High school
			Gas							diploma or
_		47.5074	D . I . O'I . IO	(00()	425.074	1 0 1 1 / 1 0 1 1	225	205	27	equivalent
Energy		47-50/1	Roustabouts, Oil and Gas	(8%)	\$35,974	LOW/LOW	225	206	27	High school
										diploma or
En over Oil -	and Cas Evalagetta	47 5004	Hologo Futuraction Marting	(100/)	¢24.574	10)4/10)4/	CC	ГЭ	7	equivalent
• .	·	47-5081	HelpersExtraction Workers	(19%)	\$34,574	LOW/LOW	66	53	7	High school
and	d Production									diploma or
Energy		47 -5∩11	Derrick Operators, Oil and Gas	(33%)	\$35,557	LOW/LOW	34	23	3	equivalent High school
Energy		47-3011	Derrick Operators, Oil allu Gas	(3370)	333,337	LOVV/LOVV	34	25	3	_
										diploma or

	Rui	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lal	oor Market In	formation, 202			
State Career Cluster	Program of Study	soc	Occupational Title	Growth Rate	Median Annual Wage	Growth Wage Category	Annual Average Employment 2020	Annual Average Employment 2030	Total Annual Openings	Competitive Education Requirement
Science, Technology, Engineering and Mathematics	Biomedical Science	29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and	24%	\$33,429	LOW/LOW	460	568	47	Recognized Industry Credential
Science, Technology, Engineering and Mathematics		17-3031	Surveying and Mapping Technicians	21%	\$37,126	LOW/LOW	220	266	35	Associate's degree
Science, Technology, Engineering and		19-4045	Geological and Hydrologic Technicians	19%	\$33,755	LOW/LOW	57	68	9	Associate's degree
Health Science	Healthcare Therapeutic	29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and	24%	\$33,429	LOW/LOW	460	568	47	Associate's degree
Health Science	Healthcare Therapeutic	29-2052	Pharmacy Technicians	23%	\$34,609	LOW/LOW	1,124	1,381	115	Recognized Industry Credential
Health Science		31-1132	Orderlies	19%	\$24,915	LOW/LOW	34	40	5	High school diploma/GED
Health Science	Health Informatics	43-3021	Billing and Posting Clerks	17%	\$36,366	LOW/LOW	1,051	1,228	135	High school diploma or
Health Science		31-1131	Nursing Assistants	16%	\$27,736	LOW/LOW	1,877	2,176	277	Recognized Industry Credential
Health Science		29-2092	Hearing Aid Specialists	16%	\$34,417	LOW/LOW	53	61	5	Recognized Industry Credential
Health Science		29-2051	Dietetic Technicians	15%	\$28,110	LOW/LOW	47	54	4	Associate's degree

	Rur	al Capit	al Area Workforce Develo	pment Ar	ea (15) Lab	oor Market Inf				
						6 11	Annual	Annual		
					Median	Growth	Average	Average	Total	Competitive
State Career				Growth	Annual	Wage	Employment		Annual	Education
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement
Health Science		31-9095	Pharmacy Aides	4%	\$21,479	LOW/LOW	111	116	16	High school diploma or
Health Science		31-9094	Medical Transcriptionists	4%	\$34,069	LOW/LOW	119	123	18	Recognized Industry Credential
Arts, Audio/Visual Technology, and Communications		27-2042	Musicians and Singers	20%	\$39,807	LOW/LOW	518	621	76	Some College, No Degree
Arts, Audio/Visual Technology, and Communications	Design and Multi Media Arts	27-1027	Set and Exhibit Designers	17%	\$38,336	LOW/LOW	76	90	9	Bachelor's degree
Arts, Audio/Visual Technology, and Communications	Printing and Imaging	51-5112	Printing Press Operators	15%	\$27,882	LOW/LOW	218	251	28	High school diploma or equivalent
Arts, Audio/Visual Technology, and Communications		27-3023	News Analysts, Reporters, and Journalists	13%	\$26,571	LOW/LOW	74	84	10	Bachelor's degree
Arts, Audio/Visual Technology, and Communications	Printing and Imaging	43-9031	Desktop Publishers	13%	\$38,518	LOW/LOW	37	41	5	Associate's degree

	Rural Capital Area Workforce Development Area (15) Labor Market Information, 2020 - 2030											
							Annual	Annual				
					Median	Growth	Average	Average	Total	Competitive		
State Career				Growth	Annual	Wage	Employment	Employment	Annual	Education		
Cluster	Program of Study	SOC	Occupational Title	Rate	Wage	Category	2020	2030	Openings	Requirement		
Arts,		51-5111	Prepress Technicians and	6%	\$34,619	LOW/LOW	50	53	7	Recognized		
Audio/Visual			Workers							Industry		
Technology, and										Credential		
Communications												
Summary		00-0000	Total, All Occupations	24%	\$42,631	LOW/HIGH	372,648	475,273	57,968			

Data Sources

Standard Occupational Classification (SOC) code, Occupational Title, Growth Rate, Median Annual Wage, Annual Average Employment Base Year and Projection Year, and Total Competitive Education Requirement (CER) data provided to TEA by R.C. Froeschle Consulting, as used in development of statewide programs of study list.

Notes

Under 'Growth Wage Category,' cells are highlighted green when value met or exceeded the region median value ('HIGH'); yellow when value did not meet the region median value Data are sorted by Career Cluster (alpha order), Program of Study (alpha order), and then Growth Wage Category (HIGH/HIGH, LOW/HIGH, HIGH/LOW, LOW/LOW) Occupations Wage data was redacted if the survey sample was insufficient.

Some occupations may belong to more than one program of study or career cluster. Cells are blank if the occupation did not have a program of study identified within the career Refer to the Texas Comprehensive Local Needs Assessment Guidebook and LMI Guide for more information about how to use these data. https://tea.texas.gov/academics/college-