

# South Carolina Department of Employment and Workforce

# Labor Market Information (LMI) for the WorkLink Workforce Board



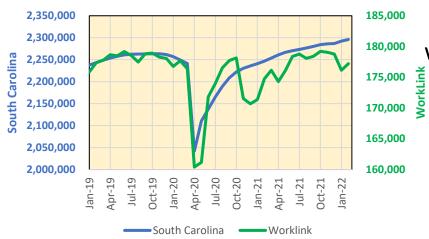


## **WorkLink Data and Trends**



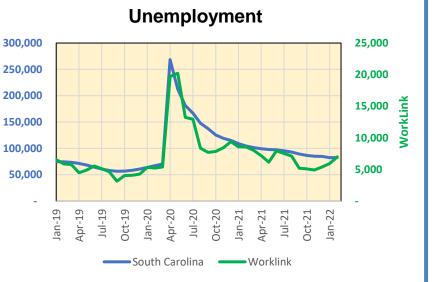
### **Employment and Unemployment**

### **Employment**



Employed: Persons 16 years old or older who worked for pay (at least one hour) any time during the week that included the 12<sup>th</sup> of the month.

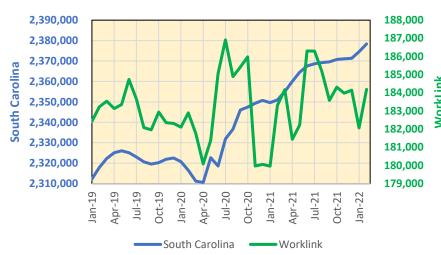
<u>Unemployed</u>: Persons 16 years old or older who are not working but are actively seeking a job, and are able and willing to work.





## Labor Force and the Unemployment Rate

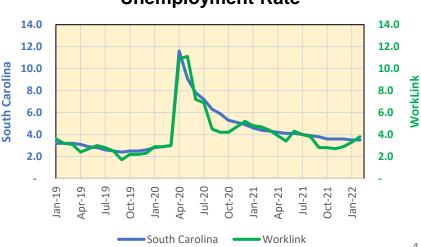
### **Labor Force**



<u>Labor Force</u>: Employed plus unemployed.

<u>Unemployment Rate</u>: Unemployment divided by Labor Force.

### **Unemployment Rate**





## **Employment & Wages by Industry**

### WorkLink Workforce Area Industry Employment and Wages 3rd Quarter of 2021

Industry Code	Industry Title	No. of Businesses	Avg Qtr Employment	Avg Weekly Wage
10	Total, All Industries	8,301	125,129	\$901
31-33	Manufacturing	459	25,620	\$1,169
44-45	Retail Trade	1,311	17,926	\$592
62	Health Care and Social Assistance	964	16,565	\$1,045
61	Educational Services	164	14,566	\$1,097
72	Accommodation and Food Services	805	14,411	\$349
23	Construction	936	5,478	\$943
92	Public Administration	109	5,186	\$819
56	Administrative and Waste Services	435	4,225	\$638
42	Wholesale Trade	307	3,327	\$1,185
54	Professional and Technical Services	797	3,178	\$1,096
48-49	Transportation and Warehousing	199	2,976	\$960
81	Other Services, Except Public Administration	572	2,831	\$697
52	Finance and Insurance	473	2,186	\$1,102
71	Arts, Entertainment, and Recreation	119	2,063	\$377
22	Utilities	49	1,786	\$1,924
53	Real Estate and Rental and Leasing	357	1,182	\$765
51	Information	127	857	\$1,138
11	Agriculture, Forestry, Fishing and Hunting	69	372	\$700
55	Management of Companies and Enterprises	38	221	\$2,280
21	Mining, Quarrying, and Oil and Gas Extraction	11	171	\$1,367

Source: DEW, Quarterly Census of Employment and Wages (QCEW)



# **Employment & Wages by Occupation**

### WorkLink Workforce Area Occupational Employment and Wages, 2020

				Annual	Wage	
Occupation Code	Occupation Title	Employment	Entry	Median	Average	Experienced
353023	Fast Food and Counter Workers	6,550	\$18,973	\$19,789	\$20,030	\$20,560
412011	Cashiers	4,670	\$18,855	\$23,107	\$23,684	\$26,099
512090	Miscellaneous Assemblers and Fabricators	4,260	\$29,496	\$38,684	\$39,999	\$45,250
412031	Retail Salespersons	4,190	\$20,006	\$24,873	\$28,291	\$32,435
251199	Postsecondary Teachers, All Other	2,760	\$36,451	\$72,936	\$79,607	\$101,184
252021	Elementary School Teachers, Except Special Education	2,400	\$37,243	\$48,993	\$49,807	\$56,088
537062	Laborers and Freight, Stock, and Material Movers, Hand	2,390	\$24,114	\$31,423	\$33,319	\$37,921
291141	Registered Nurses	2,350	\$47,998	\$61,866	\$64,503	\$72,756
439061	Office Clerks, General	2,350	\$21,876	\$29,733	\$31,195	\$35,855
311120	Home Health and Personal Care Aides	2,330	\$20,686	\$24,767	\$26,173	\$28,917
537065	Stockers and Order Fillers	2,300	\$22,312	\$29,876	\$30,210	\$34,160
436014	Secretaries and Administrative Assistants	2,190	\$26,296	\$37,823	\$38,145	\$44,070
353031	Waiters and Waitresses	2,150	\$19,328	\$20,086	\$21,418	\$22,463
434051	Customer Service Representatives	2,110	\$23,691	\$32,606	\$36,094	\$42,294
514041	Machinists	1,710	\$35,820	\$42,083	\$44,706	\$49,150
372011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,650	\$21,184	\$25,720	\$26,555	\$29,242
499071	Maintenance and Repair Workers, General	1,620	\$28,772	\$42,059	\$43,101	\$50,265
111021	General and Operations Managers	1,590	\$43,575	\$77,548	\$101,507	\$130,472
351012	First-Line Supervisors of Food Preparation and Serving Workers	1,440	\$23,513	\$32,859	\$37,127	\$43,934
411011	First-Line Supervisors of Retail Sales Workers	1,430	\$30,010	\$39,582	\$45,233	\$52,844

Source: Bureau of Labor Statistics, SC Dept of Employment & Workforce; The median wage is the estimated 50th percentile; 50 percent of workers in an occupation earn less than the median wage, and 50 percent earn more than the median wage. Entry level and Experienced wage rates represent the means of the lower 1/3 and upper 2/3 of the wage distribution, respectively. Data is from an annual survey.



# **Projections by Industry**

### WorkLink Workforce Area Industry Projections, 2018-2028

NAICS Code	Industry Title	Base Year Employment	Projected Employment	Change In Employment	Percent Change
0	Total All Industries	131,201	144,563	13,362	10.18
310000	Manufacturing	26,052	28,406	2,354	9.04
620000	Health Care and Social Assistance	16,070	18,139	2,069	12.87
720000	Accommodation and Food Services	14,684	16,700	2,016	13.73
560000	Administrative and Support and Waste Management	4,894	6,221	1,327	27.11
230000	Construction	5,063	6,051	988	19.51
540000	Professional, Scientific, and Technical Services	3,085	3,962	877	28.43
420000	Wholesale Trade	2,893	3,557	664	22.95
610000	Educational Services	15,436	16,097	661	4.28
810000	Other Services (except Government)	6,536	7,014	478	7.31
440000	Retail Trade	17,767	18,237	470	2.65
480000	Transportation and Warehousing	2,260	2,620	360	15.93
900000	Government	6,949	7,269	320	4.61
710000	Arts, Entertainment, and Recreation	1,747	1,969	222	12.71
520000	Finance and Insurance	2,075	2,278	203	9.78
530000	Real Estate and Rental and Leasing	939	1,093	154	16.40
510000	Information	902	1,033	131	14.52
550000	Management of Companies and Enterprises	342	443	101	29.53
220000	Utilities	1,850	1,869	19	1.03
210000	Mining	165	167	2	1.21
110000	Agriculture, Forestry, Fishing and Hunting	1,492	1,438	-54	-3.62

Source: DEW, Employment Projections Program



# **Projections by Occupation**

### WorkLink Workforce Area Occupational Projections, 2018-2028

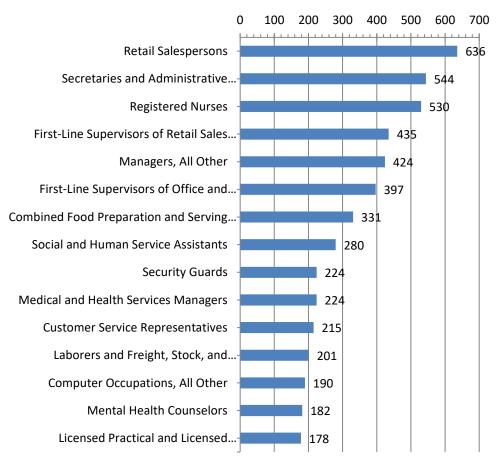
SOC Code	SOC Title	Base Employment	Projection Employment	Numeric Change	Percent Change	Annual Job Openings
00-0000	Total, All Occupations	137,684	151,731	14,047	10.20	18,372
35-0000	Food Preparation and Serving Related	14,636	16,665	2,029	13.86	2,904
51-0000	Production	19,645	21,209	1,564	7.96	2,454
53-0000	Transportation and Material Moving	7,927	8,931	1,004	12.67	1,183
39-0000	Personal Care and Service	5,526	6,488	962	17.41	1,016
41-0000	Sales and Related	14,540	15,453	913	6.28	2,264
47-0000	Construction and Extraction	5,022	5,899	877	17.46	688
49-0000	Installation, Maintenance, and Repair	6,821	7,689	868	12.73	797
29-0000	Healthcare Practitioners and Technical	8,182	9,001	819	10.01	586
11-0000	Management	6,360	7,136	776	12.20	652
31-0000	Healthcare Support	3,581	4,240	659	18.40	514
37-0000	Building and Grounds Cleaning and Maintenance	4,470	5,088	618	13.83	685
43-0000	Office and Administrative Support	16,956	17,536	580	3.42	2,079
17-0000	Architecture and Engineering	2,840	3,376	536	18.87	296
25-0000	Education, Training, and Library	9,831	10,363	532	5.41	917
13-0000	Business and Financial Operations	3,386	3,901	515	15.21	400
23-0000	Legal	817	1,029	212	25.95	92
15-0000	Computer and Mathematical	1,233	1,430	197	15.98	117
33-0000	Protective Service	1,791	1,928	137	7.65	198
27-0000	Arts, Design, Entertainment, Sports, and Media	1,260	1,394	134	10.63	169
21-0000	Community and Social Service	1,240	1,361	121	9.76	148
19-0000	Life, Physical, and Social Science	734	778	44	5.99	79
45-0000	Farming, Fishing, and Forestry	886	836	-50	-5.64	133

Source: DEW, Employment Projections Program



### WorkLink Workforce Area Job Postings Feb 2021 - Jan 2022

### Top Detailed O\*Net Occupations



Source: Labor Insight (Burning Glass Technologies)



# FOR MORE INFORMATION... SCworkforceInfo.com

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803-737-2660

"PUTTING SOUTH CAROLINIANS BACK TO WORK!"



# Occupational Employment by Entry Education

### South Carolina Occupational Employment by Entry Education, 2020

Education Category	Total Employment	Percent of Total	Median
No formal educational credential	520,800	25.8	\$11.27
High school diploma or equivalent	832,060	41.3	\$17.47
Some college, no degree	44,010	2.2	\$16.45
Postsecondary nondegree award	127,650	6.3	\$18.17
Associate's degree	44,790	2.2	\$24.75
Bachelor's degree	373,440	18.5	\$31.60
Master's degree	29,250	1.5	\$35.75
Doctoral or professional degree	43,240	2.2	\$45.50

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics (OEWS)



# WorkLink Workforce Area Population Statistics

### **WorkLink Workforce Area Population Statistics**

	WorkLink WDA, South Carolina				
Lohal	2019	2018	2017	2016	2015
Label	Estimate	Estimate	Estimate	Estimate	Estimate
EDUCATIONAL ATTAINMENT					
Population 25 years and over	277,975	272,960	270,312	266,960	264,099
Less than 9th grade	3.7%	5.6%	5.1%	5.2%	5.2%
9th to 12th grade, no diploma	9.4%	10.0%	10.7%	10.6%	10.7%
High school graduate (includes equivalency)	30.9%	29.5%	29.9%	30.9%	31.1%
Some college, no degree	19.1%	18.8%	19.7%	19.9%	21.4%
Associate's degree	11.1%	11.2%	11.6%	9.8%	10.7%
Bachelor's degree	15.3%	14.9%	14.3%	14.5%	12.9%
Graduate or professional degree	10.4%	10.0%	8.8%	9.2%	8.1%
High school graduate or higher	86.8%	84.4%	84.3%	84.2%	84.2%
Bachelor's degree or higher	25.7%	24.9%	23.1%	23.6%	21.0%
RESIDENCE 1 YEAR AGO					
Population 1 year and over	405,245	398,796	395,884	391,258	387,190
Same house	85.3%	84.3%	85.0%	84.1%	83.0%
Different house in the U.S.	14.3%	15.5%	14.9%	15.6%	16.6%
Same county	5.9%	7.9%	7.1%	7.6%	9.3%
Different county	8.4%	7.6%	7.7%	8.1%	7.4%
Same state	5.0%	4.3%	4.5%	5.3%	4.5%
Different state	3.4%	3.3%	3.2%	2.8%	2.8%
Abroad	0.4%	0.3%	0.2%	0.3%	0.3%

Source Data by County: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates, Table CP02; Calculations by DEW



# LMI's Role for Board Topics



# Workforce Training Needs

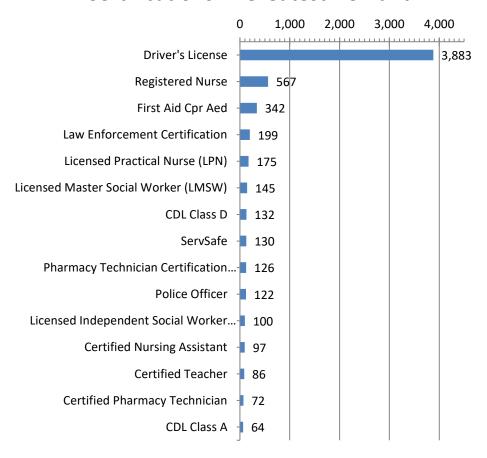


- Employer Requested Needs
- Job Postings in the WorkLink Workforce Area
- Help Wanted Online® Data Series
- 12 Months of Data (Feb 2021 Jan 2022)



### WorkLink Workforce Area Job Postings Feb 2021 - Jan 2022

### Certifications in Greatest Demand

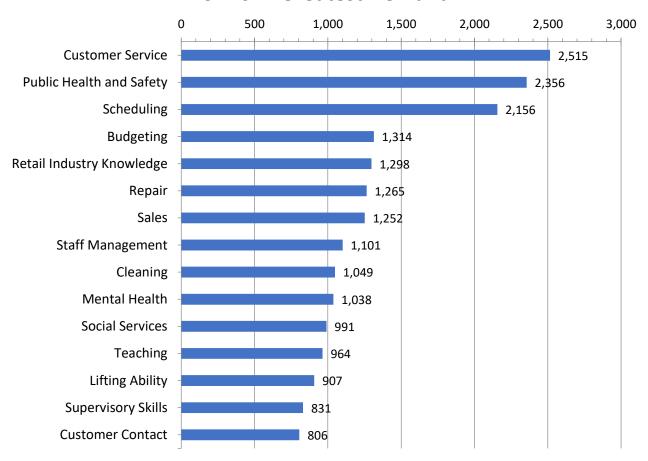


Source: Labor Insight (Burning Glass Technologies)



### WorkLink Workforce Area Job Postings Feb 2021 - Jan 2022

### Skills in Greatest Demand



Source: Labor Insight (Burning Glass Technologies)



### **WorkLink Labor Supply-Demand Gap**

#### WorkLink WDA Labor Supply and Demand Comparison

	Post- Secondary Completers	Job Openings	Supply -
Career Cluster	(Supply)	(Demand)	Demand
Agriculture, Food & Natural Resources	575	12	563
Architecture & Construction	186	146	40
Arts, Audio/Video Technology & Communications	379	66	313
Business, Management & Administration	1,188	614	574
Education & Training	1,848	995	853
Finance	151	136	15
Government & Public Adminstration	127	32	95
Health Science	1,052	805	247
Hospitality & Tourism	0	4	-4
Human Service	317	226	91
Information Technology	306	93	213
Law, Public Safety, Corrections & Security	77	132	-55
Manufacturing	485	150	335
Marketing	312	99	213
Science, Technology, Engineering & Mathematics	2,544	155	2,389
Transportation, Distribution & Logistics	54	216	-162
Grand Total	9,601	3,881	5,720

Sources: Completers-National Center for Education Statistics (NCES), Integrated Postsecondary Education Data System (IPEDS) 2017; Job Openings-SCDEW, Occupational Projections Program, 2016-2026, Annual Job Openings for Occupations Requiring Education Beyond High School



## **Sector Strategies**











# ANALYSIS OF UPSTATE REGION INDUSTRY CLUSTERS

#### Submitted to:

State of South Carolina Department of Employment and Workforce



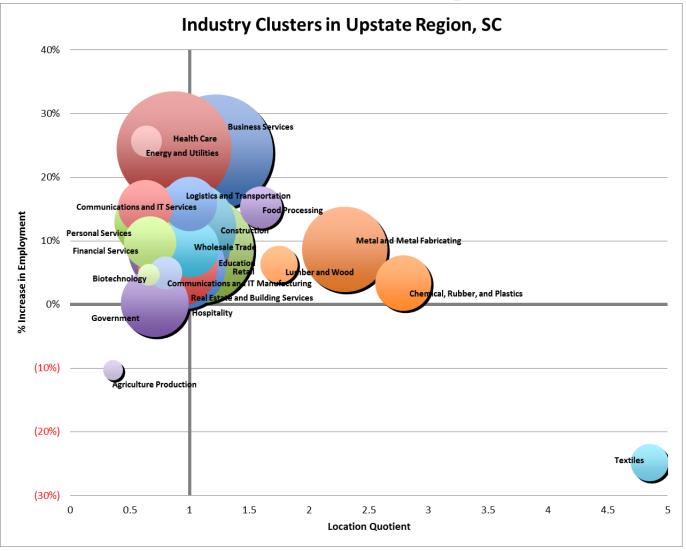


3535 Route 66, Bldg. 4 Neptune, NJ 07753 732-918-8000 www.mahernet.com

<u>March,</u> 2016



# **Sector Strategies**







# **Sector Strategies**

soc		Description	2017 Jobs	2027 Jobs	2017 - 2027 Change	2017 - 2027 % Change		Annual	Completions		Adjusted for This Industry Only*
53-7062	0	Laborers and Freight, Stock, and Material Movers, Hand	18,690	21,081	2,391	13%	\$12.71	843	0	843	489
51-2092	0	Team Assemblers	27,875	29,748	1,873	7%	\$15.53	826	0	826	479
53-3032	16	Heavy and Tractor-Trailer Truck Drivers	9,502	10,486	984	10%	\$19.31	329	78	251	145
49-9071	13	Maintenance and Repair Workers, General	8,344	8,899	555	7%	\$18.07	285	0	285	165
51-4041	13	Machinists	5,381	6,099	718	13%	\$20.12	242	112	130	75
51-9061	13	Inspectors, Testers, Sorters, Samplers, and Weighers	5,448	5,710	262	5%	\$17.36	173	11	162	94
51-9198	0	HelpersProduction Workers	3,913	4,188	275	7%	\$11.59	165	0	165	95
53-7064	0	Packers and Packagers, Hand	3,599	4,160	561	16%	\$11.41	162	0	162	94
49-9041	13	Industrial Machinery Mechanics	3,484	3,916	432	12%	\$23.40	142	18	124	72
53-7051	0	Industrial Truck and Tractor Operators	3,329	3,729	400	12%	\$14.32	130	0	130	76
51-1011	13	First-Line Supervisors of Production and Operating Workers	5,674	5,781	107	2%	\$28.87	110	92	18	10
51-9111	0	Packaging and Filling Machine Operators and Tenders	2,068	2,269	201	10%	\$14.48	101	0	101	59
51-4121	13	Welders, Cutters, Solderers, and Brazers	2,187	2,372	185	8%	\$18.81	89	326	(237)	(138)
51-4011	13	Computer-Controlled Machine Tool Operators, Metal and Plastic	1,329	1,663	334	25%	\$18.14	80	15	65	38
51-3022	0	Meat, Poultry, and Fish Cutters and Trimmers	1,854	1,979	125	7%	\$10.56	52	0	52	30
51-2022	0	Electrical and Electronic Equipment Assemblers	1,476	1,740	264	18%	\$16.38	47	75	(28)	(16)
51-3092	0	Food Batchmakers	1,489	1,549	60	4%	\$14.19		0	47	27
51-9197	0	Tire Builders	1,610	1,387	(223)	(14%)	\$19.08	45	0	45	26
51-9196	0	Paper Goods Machine Setters, Operators, and Tenders	1,159	1,221	62	5%	\$18.69	36	0	36	21





## **Career Pathways**

Architecture & Construction

#### NOW (Requires less than a high school diploma/GED) Hourly Wage Growth Landscaping and Groundskeeping Workers \$14.54 17% Roofers \$18.32 14% 14% **Pipelayers** \$18.51 Tile and Marble Setters 21% \$19.81 Carpet Installers \$21.21 <1% NEXT (Requires a high school diploma/GED or equivalent) 13% Stonemasons \$16.93 Sheet Metal Workers 11% \$18.76 Electrician \$23.28 13% \$23.82 9% Carpenter Elevator Installer/Repairer 13% \$34.07 THEN (Requires Postsecondary non-degree award or two-year equivalent) Commercial Divers \$18.00 14% 12% Civil Engineering Technicians \$23.64 Architectural and Civil Drafters \$27.77 LATER (Requires four or more years of education beyond high school) 8% Interior Designers \$22.45 Cost Estimator \$31.17 14% 11% Civil Engineer \$40.84 Construction Manager \$49.25 11%



SC Dept. of Employment & Workforce Labor Market Information www.scworkforceinfo.com 803-737-2660 (December 2021)

NOTE: Statewide data (local area data will be different). 2020 wages and growth for 2018-28 (projected). Education required varies by employer and experience or on-the-job training may be required to the level.



### **WorkLink Poverty Statistics**

### **2019 American Community Survey**

	Anderson C	Anderson County, South Carolina			ounty, South	Carolina	Pickens County, South Carolina		
	Total	Below poverty	Percent below	Total	Below poverty	Percent below	Total	Below poverty	Percent below
Label	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
Population for whom poverty									
status is determined	199,326	25,519	12.8%	78,693	10,778	13.7%	120,492	18,562	15.4%
AGE									
Under 18 years	44,379	8,708	19.6%	15,856	3,048	19.2%	23,388	3,171	13.6%
Under 5 years	11,149	1,623	14.6%	3,251	761	23.4%	6,914	648	9.4%
5 to 17 years	33,230	7,085	21.3%	12,605	2,287	18.1%	16,474	2,523	15.3%
Related children of									
householder under 18 years	44,022	8,351	19.0%	15,846	3,038	19.2%	23,248	3,031	13.0%
18 to 64 years	118,532	13,910	11.7%	44,115	6,337	14.4%	75,860	13,236	17.4%
18 to 34 years	40,891	5,758	14.1%	14,705	2,787	19.0%	32,825	8,416	25.6%
35 to 64 years	77,641	8,152	10.5%	29,410	3,550	12.1%	43,035	4,820	11.2%
60 years and over	50,681	4,957	9.8%	24,180	1,630	6.7%	28,184	2,873	10.2%
65 years and over	36,415	2,901	8.0%	18,722	1,393	7.4%	21,244	2,155	10.1%
SEX									
Male	95,592	10,603	11.1%	38,364	4,686	12.2%	59,952	9,236	15.4%
Female	103,734	14,916	14.4%	40,329	6,092	15.1%	60,540	9,326	15.4%

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates



### **WorkLink Poverty Statistics**

### **2019 American Community Survey**

						ı			
	Andersor	n County, Sout	h Carolina	Oconee	County, South	Carolina	Pickens County, South Carolina		
	Total	Labor Force Participation Rate	Unemployment rate	Total	Labor Force Participation Rate	Unemployment rate	Total	Labor Force Participation Rate	Unemployment rate
Label	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
Population 16 years and over	164,051	61.3%	5.0%	65,075	53.5%	4.4%	105,801	58.8%	5.2%
POVERTY STATUS IN THE PAST 12 MONTHS									
Below poverty level	12,661	53.8%	23.9%	6,225	43.7%	15.2%	12,180	48.0%	10.8%
At or above the poverty level	100,870	80.6%	2.9%	36,532	78.4%	2.5%	60,425	81.7%	4.4%
DISABILITY STATUS									
With any disability	19,008	42.4%	9.9%	6,530	33.7%	14.9%	9,082	46.1%	12.3%
EDUCATIONAL ATTAINMENT									
Population 25 to 64 years	102,198	76.8%	4.2%	38,923	72.3%	2.8%	58,825	76.7%	4.7%
Less than high school graduate	12,206	56.0%	4.1%	6,568	44.3%	11.9%	7,074	56.8%	11.3%
High school graduate (includes equivalency)	30,860	71.9%	6.9%	10,812	72.8%	1.3%	16,707	75.5%	9.2%
Some college or associate's degree	32,943	81.6%	4.6%	10,994	79.4%	2.8%	18,771	80.0%	2.7%
Bachelor's degree or higher	26,189	86.0%	0.9%	10,549	82.0%	1.0%	16,273	82.5%	0.8%

Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates



### MIT Living Wage Calculator

https://livingwage.mit.edu/states/45/locations

Living Wage | calculator

Articles

About

Saluda County

Sumter County

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**FAQs** 

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### Counties and Metropolitan Statistical Areas in South Carolina

Select a link below to display the living wage report for that location:

Show results for South Carolina as a whole

#### COUNTIES

Abbeville County Aiken County Allendale County Anderson County Bamberg County **Barnwell County Beaufort County** 

Dorchester County Charleston County

Cherokee County Chester County

Chesterfield County

Clarendon County Colleton County

**Darlington County** 

Dillon County

Edgefield County

Fairfield County

Florence County

Georgetown County

Greenville County

Greenwood County

Hampton County

Horry County

Jasper County

Kershaw County Lancaster County

Laurens County

Lee County

Lexington County

Marion County Marlboro County

McCormick County

Newberry County

Oconee County

Orangeburg County

Pickens County

Richland County

#### METROPOLITAN STATISTICAL AREAS

Charleston-North Charleston, SC

Greenville-Anderson-Mauldin, SC

Spartanburg, SC

Columbia, SC

Hilton Head Island-Bluffton-Beaufort, SC.

Sumter, SC

Florence, SC

Berkeley County

Calhoun County

Myrtle Beach-Conway-North Myrtle Beach, SC



Type to search table...

## **WorkLink Occupational Wages**

#### 

More Info	Area	Time Period	Occupation	Occupation Code	Industry	Employment	Entry level	Median	Experienced
0	Worklink	2020	Office and Administrative Support Workers, All Other	439199	Total, All Industries	930	\$8.58	\$8.78	\$8.64
0	Worklink	2020	HelpersElectricians	473013	Total, All Industries	70	\$8.65	\$9.45	\$13.12
0	Worklink	2020	Hotel, Motel, and Resort Desk Clerks	434081	Total, All Industries	230	\$8.78	\$11.33	\$12.82
0	Worklink	2020	Cleaners of Vehicles and Equipment	537061	Total, All Industries	280	\$8.82	\$11.04	\$14.38
0	Worklink	2020	Cooks, Institution and Cafeteria	352012	Total, All Industries	690	\$8.90	\$11.63	\$13.51
0	Worklink	2020	Bill and Account Collectors	433011	Total, All Industries	70	\$8.95	\$12.19	\$15.53
0	Worklink	2020	Dining Room and Cafeteria Attendants and Bartender Helpers	359011	Total, All Industries	210	\$9.02	\$10.41	\$12.12
0	Worklink	2020	Recreation Workers	399032	Total, All Industries	270	\$9.05	\$13.52	\$15.45
0	Worklink	2020	Amusement and Recreation Attendants	393091	Total, All Industries	300	\$9.06	\$9.62	\$10.73
0	Worklink	2020	Hairdressers, Hairstylists, and Cosmetologists	395012	Total, All Industries	420	\$9.06	\$10.13	\$15.47
0	Worklink	2020	Cashiers	412011	Total, All Industries	4,670	\$9.07	\$11.11	\$12.55



# **LMI** Resources



# O\*NET is your friend!

### www.onetonline.org

**Learn More** 

Search



O\*NET is THE source for information about occupations!

If you know nothing about an occupation, just type in a keyword.



# **BLS.GOV**



#### **U.S. BUREAU OF LABOR STATISTICS**

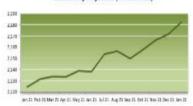
Inflation & Prices >>	Unemployment >>	Productivity >>		
Consumer Price Index	National Unemployment Rate	Labor Productivity & Costs		
Producer Price Indexes	State & Local Unemployment Rates	Multifactor Productivity		
Import/Export Price Indexes	Unemployment Research	Productivity Research		
Contract Escalation	Employment >>	International »		
Price Index Research	Mattered Freedom eat	International Technical Conservation		
Pay & Benefits >>	National Employment	International Technical Cooperation		
	State & Local Employment	Import/Export Price Indexes		
Employment Costs	County Employment	Geographic Information >>		
National Compensation Data	Worker Characteristics			
Wage Data by Occupation	American Indian Report	New England (Boston)		
Earnings by Demographics	Employment Projections	New York-New Jersey (NY City)		
Earnings by Industry	Job Openings & Labor Turnover Survey	Mid-Atlantic (Philadelphia)		
County Wages	COVID-19 Business Response	Southeast (Atlanta)		
Benefits	Employment by Occupation	Midwest (Chicago)		
Compensation Research	Work Experience Over Time	Southwest (Dallas)		
Strikes & Lockouts	Business Employment Dynamics	Mountain-Plains (Kansas City)		
Spending & Time Use >>	Foreign Direct Investment	West (San Francisco)		
Consumer Expenditures	Employment Research			
How Americans Spend Time	Workplace Injuries >>			



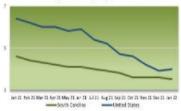
#### SC WORKS ONLINE SERVICES



#### SC Nonfarm Employment Seasonally Adjusted (Thousands)



#### Monthly Unemployment Rate



#### Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.

- LMI Tools
- Workforce and Business Indicators
- Hot Jobs
- Advertised Jobs Data

#### Job Journeys Description

Arts, Audio-Video and Communications Business Administration and Legal Construction Education and Training Healthcare Information Technology

Transportation, Distribution & Logistics Marketing

#### **Publications**

The Labor Market Information Division at SCDEW produces several LMI-related publications that can be viewed online or downloaded. A few of them include:



- Community Profiles
- Data Trends
- Supply v. Demand
- Economic Publications
- Education and Job Seeker Publications
- Archive Publications

#### Resources

Additional resources are provided to assist you with labor market information.



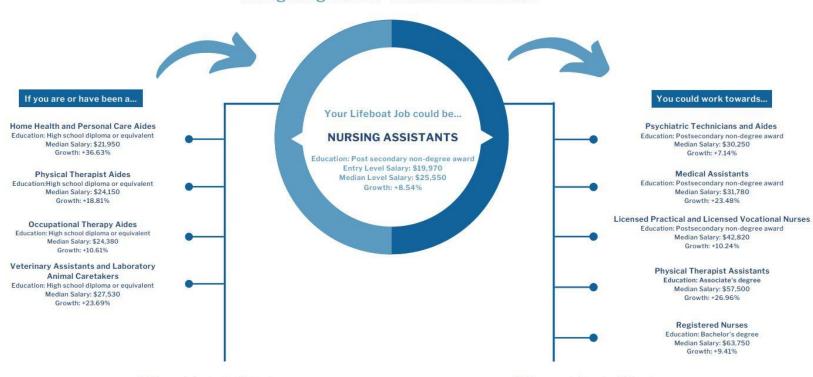
- FAQ
- Power Pages
- Labor Market Information Division Data Map
- Community Profile Desk Reference
- O\*Net Desk Aid
- My Skills, my future site
- Data Release Calendar



# Resources for Jobseekers Lifeboat Jobs

### LIFEBOAT JOBS

**Navigating Career Transitions in 2020** 



Skills you bring to the lifeboat

Patient Care, CPR, Vital Signs Measurement, Monitoring of Medical Equipment, and Active Learning Skills you get from the lifeboat

Patient Assistance, Phlebotomy, Clinical Experience, Social Perceptiveness, and Reading Comprehension





## Resources for Jobseekers **Hot Jobs**

### Hot Jobs - Worklink

S.C. Department of Employment and Workforce

"We are what we repeatedly do. Excellence then, is not an act, but a habit." - Aristotle

#### The Worklink Workforce **Development Area is** Anderson, Oconee and

consisted of three counties: Pickens.



#### A Growing Workforce

The Worklink Local Workforce Development Area (LWDA) is expected to add more than 14,000 jobs between 2018-2028, according to employment projections by the South Carolina Department of Employment and Workforce. That is a projected rate of 10.20 percent over the 10-year

Based on the results of this forecast, "Hot Jobs" have been identified as indemand jobs for this time period by demonstrating above average LWDA growth, above average state wages, and greater than 50 annual position openings. This list is useful to educators, career counselors, students and others making career plans.

Occupation	2020 Avg. Wage per Hr.	Growth %
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$32.61	26.88
Electricians	\$23.28	20.93
irst-Line Supervisors of construction Trades and Extraction Workers	\$31.73	18.54
Industrial Machinery Mechanics	\$26.29	17.59

Jobs requiring a Posts	econdary Non-Degree Award/As	sociate's Degree
Occupation	2020 Avg. Wage per Hr.	Growth %
Paralegals and Legal Assistants	\$22.45	34.62

Jobs requiring a Bachelor's Degree, Master's Degree and/or a Doctorate Occupation 2020 Avg. Wage per Hr. Growth% Mechanical Engineers \$42.67 23.01 **General and Operations** \$51.88 14.47 Managers **Accountants and Auditors** \$32.94 12.41

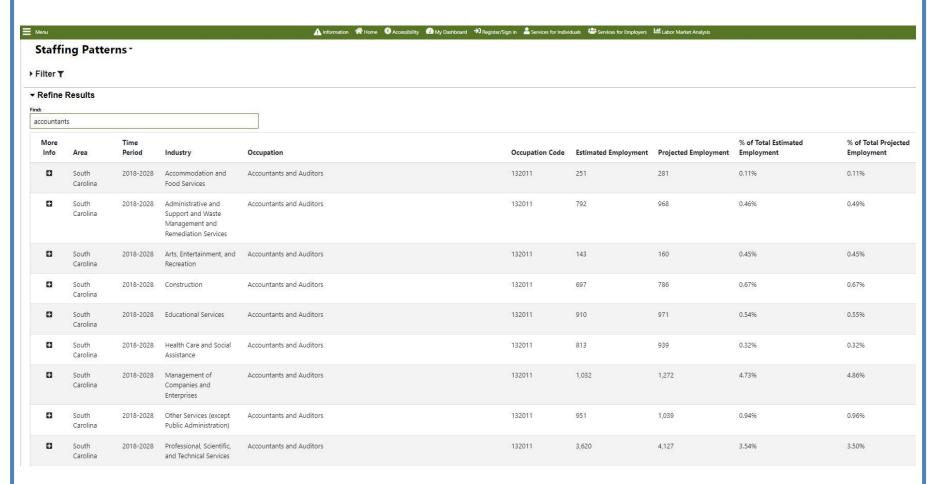
For more information, please visit www.scWorkforceInfo.com





### Resources for Jobseekers

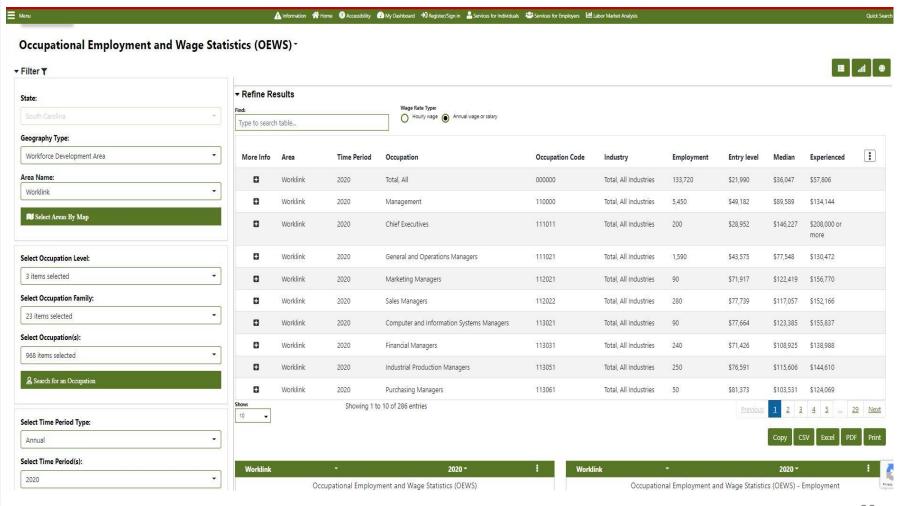
### Is this Occupation in that Industry?





### **LMI** Website

### **Occupational Employment and Wages**





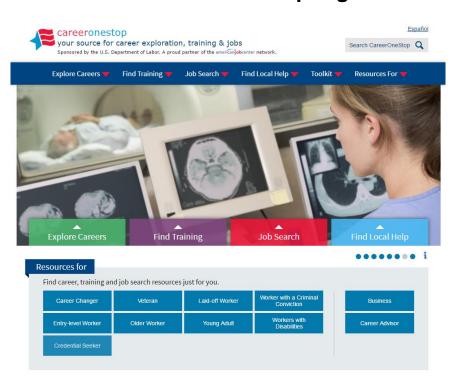
# **Other Career Planning Tools**

### www.myskillsmyfuture.org



Users can identify occupations that require skills and knowledge similar to their current or previous job, learn more about these suggested matches, locate local training programs, and/or apply for jobs.

### www.careeronestop.org



#### Includes:

- America's Service Locator
- Competency Model Clearinghouse
- America's Career InfoNet
- Worker ReEmployment
- mySkills myFuture
- Veterans ReEmployment



# **Community Profiles**

@ www.scWorkforceInfo.com



Employment statistics, job forecasts, wages, demographics, and other labor market information help public and private organizations, researchers, and others better understand today's complex workforce. The Labor Market Information Division collects, analyzes, and disseminates this data in cooperation with the U.S. Department of Labor's Bureau of Labor Statistics (BLS).

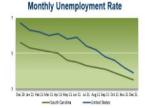
⚠ Information 🎁 Home 🕡 Accessibility 🐔 My Dashboard 👈 Register/Sign in 💄 Services for Individuals 🐸 Services for Employers 🖼 Labor Market Analysis

The data helps monitor and forecast national, statewide, and local economic trends, helping employers and job seekers make career education, and economic decisions. A better understanding of employment and statistical trends promotes stable employment and economic growth.

#### Notice Regarding the 2018 Occupational Employment Statistics for the Pee Dee and Lowcountry Workforce Development Areas in South Carolina

The occupational employment and wages for the Pee Dee and Lowcountry Workforce Development Areas in 2018 have been combined, due to a reduced sample size in the Occupational Employment Survey (OES). The employment levels and wage figures presented for each area represent the values for the

### SC Nonfarm Employment Seasonally Adjusted (Thousands) Dec 20 Jan 21 Feb 21 Mar 21 Apr 21 May Apr 21 Apr 22 Apr 21 Apr 22 Apr 21 Apr 22 Apr 2





#### Labor Market Data

Research labor market, economic and demographic data and compare information over time and between regions.

- Workforce and Business Indicators
- Hot Jobs
- Advertised Jobs Data

The Labor Market Information Division at SCDEW produces several LMI-related publications that can be viewed online or downloaded. A few of



- Supply v. Demand
- Economic Publications
- Education and Job Seeker Publications
- Archive Publications





# **Community Profiles**

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## **LMI Data Map**

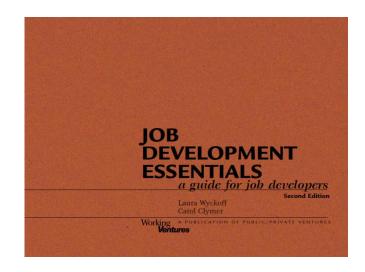
### www.scWorkforceInfo.com

#### DATA MAP FOR LMI

What I Need	Unit in LMI	Geographic Areas Available	Where to Find It	How to Get There
	Contact Name	How Often Released		
Industry Employment	Industrial Employment	State, MSA, LWIA, County	www.scWorkforceInfo.com	HISTORIC DATA ANALYSIS
(quarterly)	Statistics (QCEW)	Quarterly (6 month lag1) and		-Employment & Wage Data
Employment		annual		-Industry Data
Wages				-QCEW
# of establishments				-Select area, time, and
Average weekly wage				industries <sup>3</sup>
Industry Employment (monthly) <sup>2</sup>	Industrial Employment	State and MSA	www.scWorkforceInfo.com	HISTORIC DATA ANALYSIS
	Statistics (CES)	Monthly and annual		-Employment & Wage Data
				-Industry Data
				-CES
				-Select area, time, and
				industries <sup>3</sup>
Employment by occupation	Occupational	State, MSA, LWIA	www.scWorkforceInfo.com	HISTORIC DATA ANALYSIS
Employment	Employment Statistics	Annually (1 year lag1)		-Employment & Wage Data
Wages (entry, average,	(OES)			-Occupational Data
median, and experienced)				-Occupational Wages (OES)
				-SOC Wage Survey
				Select area, time, and
				occupations <sup>3</sup>



## "Job Development Essentials"



- This is a guide for job developers put out by Public/Private Ventures.
- Includes information on:
  - ✓ Dialogue Styles
  - ✓ Attitude
  - ✓ Handling Objections
  - ✓ Site Visits
  - ✓ Maintaining Relationships
  - ✓ Networking
- Go to
   <u>www.ppv.org/ppv/publications.asp?section\_id=30</u>

   to down load the PDF version.



# Tools for Workforce, Career and Employer Guidance



"PUTTING SOUTH CAROLINIANS BACK TO WORK!"



## **Assessment**

www.mynextmove.org







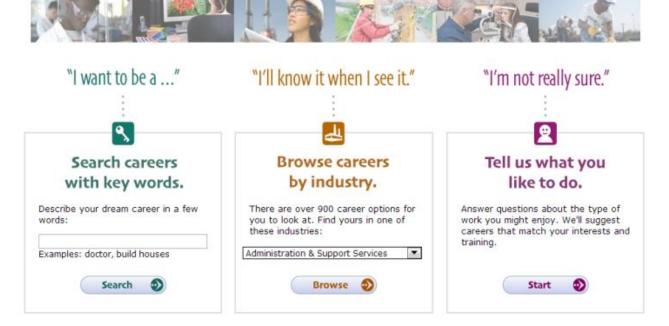






My Next Move is a tool developed by the US Dept. of Labor using O\*NET data.

### What do you want to do for a living?



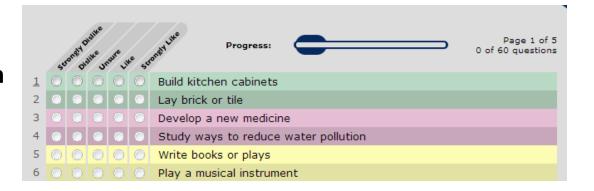
The "Tell us what you like to do." section is for assessment.

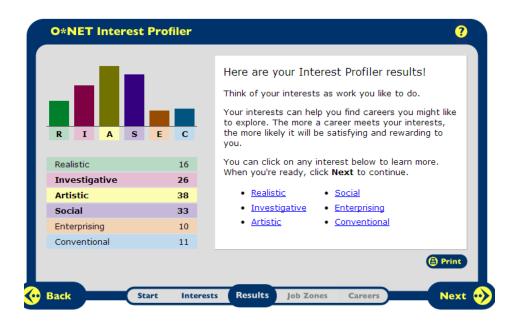
There is also a version specifically for veterans!



### **Assessment Process**

The client is asked to answer 60 questions on 5 screens about what they like to do.



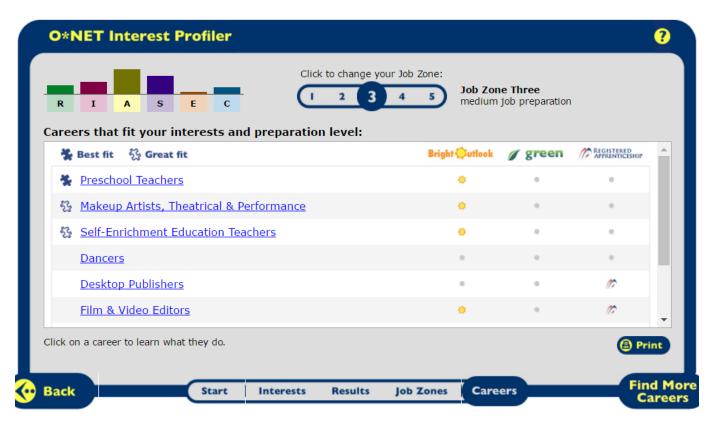


The results are in 6 categories.

The next step includes selecting the amount of preparation the client wants.



## **Assessment Results**



The results are combined with the preparation level to give a list of possible occupations, labeled as "Best fit" or "Great fit" and denoting them as having a bright outlook, as a green job, or as an occupation that could be part of a Registered Apprenticeship job.



## Career Planning, Preparation, and Training

So now that you know what occupations your client would enjoy, what's next?

It's time to learn about those occupations and what is needed to qualify for them.

That's where LMI comes in!



"PUTTING SOUTH CAROLINIANS BACK TO WORK!"



## What is Labor Market Information (LMI)?



LMI (or workforce information) refers to "the publicly available collections of facts, data, or analysis related to a particular labor market, including economic and business trends that can be used by information users to make decisions."

Translation: Data or analysis about the labor market that is used to make decisions



## Who Uses LMI?



Some of our customers are the same as those who use our Reemployment and Unemployment Insurance (UI) and Business Services.

When used in conjunction with job seeker data, LMI offers an overview of economic conditions for:

- Workers
- Jobseekers
- Employers
- Policymakers, and
- Workforce and educational professionals

"PUTTING SOUTH CAROLINIANS BACK TO WORK!"



## What is LMI Used For?

- Monitor labor force, industry and economic trends at national, state and local level
- Development of policy
  - National fiscal, monetary, international
  - Budget and tax at all levels of government
- Strategic and long-term planning
- Planning, development and administration of programs
  - Wage and employment
  - Workforce development
  - Economic development and human resource planning
  - Education and training
  - Others



## What questions can LMI answer?

- What jobs are out there?
- What jobs will be out there in the future?

- What do jobs pay in this area?
- What occupations are growing in this area?
- Where can I find qualified workers?



## **O\*NET Highlights**



#### O\*NET OnLine

Advanced Search



**Summary Report for:** 

31-2022.00 - Physical Therapist Aides

**Find Occupations** 

Share O\*NET Sites

> Updated 2016 Bright Utlook



Under close supervision of a physical therapist or physical therapy assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing the patient and the treatment area.

Crosswalks

Sample of reported job titles: Clinical Rehabilitation Aide, Physical Therapist Aide (PTA), Physical Therapist Technician (Physical Therapy Tech), Physical Therapy Aide (PTA), Physical Therapy Attendant, Physical Therapy Technician, Rehabilitation Aide, Rehabilitation Attendant, Restorative Aide (RA), Restorative

View report: Summary

Details

Custom

Tasks | Tools & Technology | Knowledge | Skills | Abilities | Work Activities | Detailed Work Activities | Work Context | Job Zone | Education | Credentials | Interests | Work Styles | Work Values | Related Occupations | Wages & Employment | Job Openings | Additional Information

**Tasks** 

**Technical Skills** 

**Tools Used** 

Knowledge

Skills

**Abilities** 

**Work Activities** 

**Detailed Work Activities** 

**Credentials** 

**Work Context** 

Job Zone

Education

**Interests** 

**Work Styles** 

**Work Values** 

**Related Occupations** 

**Wages and Employment** 

**Job Openings** 

**Additional Information** 



## **Related Occupations**

Pay particular attention to the "Related Occupations" that come up in the O\*NET report.

These are useful in determining jobs that the client's skills may transfer to with minimal or no additional training.

#### **Related Occupations**

```
31-1011.00 Home Health Aides 
31-2012.00 Occupational Therapy Aides 
31-9095.00 Pharmacy Aides 
31-9096.00 Veterinary Assistants and Laboratory Animal Caretakers
33-9092.00 Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
35-3011.00 Bartenders 
39-5093.00 Shampooers
39-9011.00 Childcare Workers 
39-9021.00 Personal Care Aides Bright Outlook
41-2012.00 Gaming Change Persons and Booth Cashiers
```



## **Resources for Employers**

https://www.onetcenter.org/action.html



#### O\*NET Resource Center

Podcasts Career Ladders and Lattices

Q Search for...

Data - Tools - Science - Collection - Overview - Connect -

Share - Sites -

#### O\*NET® in Action

Employers, HR professionals, and job seekers can take advantage of O\*NET products and research to achieve their goals. Learn more from the resources below.

The O\*NET Toolkit for Business provides a wealth of background information on the features of O\*NET. It details O\*NET's many uses for human resource professionals and employers including:

Job Descriptions

Toolkit for Business

Human Resource Planning

Organizational Structure and Design

Job Design and Job Reengineering

Organizational Development

Succession Planning

Training Needs Analysis

Career Development

Workforce Development



#### Employers' Quick Reference Guide to O\*NET

An overview of the features of O\*NET, giving information on O\*NET and how it serves as a resource to assist businesses with everyday needs. This section also provides both graphic and written descriptions of the O\*NET Content Model, the conceptual framework that underlies the O\*NET database.

Quick Reference Guide (PDF)



#### OnLine Guided Tour

A guided tour of the features and capabilities of 0\*NET OnLine, demonstrating the breadth and depth of the information available. It demonstrates how users can navigate through 0\*NET OnLine and provides real world examples of occupational and skills searches, or specific details of one or more occupations.

OnLine Guided Tour (PDF)

#### O\*NET Resources for Business

Database

Web Services

Data Collection Questionnaires

O\*NET OnLine

Reports and Documents

Interest Profiler
License Agreements

Literise Agre

What's New O\*NET Updates sign-up





#### **Writing Job Descriptions**

A case study providing an overview of how O\*NET can be used to write job descriptions.

Need help writing job descriptions? The Job Description Writer 12 is an online tool that uses 0\*NET data to help employers and human resource specialists write job descriptions.

Writing Job Descriptions (PDF)



#### HR Planning, Employee Reskilling, and Retention

A step-by-step, detailed guide to demonstrate O\*NET's use in identifying work and worker requirements of future staff needs, identifying future Knowledge, Skill, and Ability needs, and identifying gaps and development opportunities.

HR Planning and Reskilling (PDF)