

MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

# Southcentral Mississippi Works Workforce Development Area



## 2018

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### **Workforce Development Areas**





MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

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## Introduction

Each year in cooperation with the U.S. Bureau of Labor Statistics, the Labor Market Information Department, a unit of the Mississippi Department of Employment Security, conducts an occupational wage survey of businesses across the state. The data from that survey are used to produce long term projections of occupational needs for various areas of the state. Complete results of both the Occupational Wage Survey and Occupational Employment Projections are published on our agency website.

The Occupations in Demand publication provides an analysis of annual demand, which includes both new and replacement workers, to highlight those occupations with the highest need for workers. Various tables show selected occupations sorted by annual demand, by average wages paid, and by job zone. Job zones are an indication of how much experience, education or training are needed to qualify for a particular occupation. The final table in the series highlights those jobs which LMI staff view as the top fifty occupations across the area. These were determined by a combination of annual demand and wages paid, a process explained in further detail within that section. It is hoped that the data contained in this publication will assist job seekers, training providers, public officials and economic developers across Mississippi. Should you require further information or need assistance in interpreting the information found within, please do not hesitate to contact the LMI Department for guidance.

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Please visit our website at mdes.ms.gov

## **Explanation of Terms**

**SOC Code-** Standard Occupational Classification code, an occupational classification system devised by the U.S. Department of Labor with input from the states. It is the federal standard, and should be used by all state and federal agencies dealing with occupational data.

**Occupational Title-** The standard title assigned to a specific occupation under SOC.

**Annual Demand-** The projected number of workers needed on an annual basis for the years 2016 through 2026, as determined by the Occupational Projections data. It includes both new workers and replacements for those who leave or change occupations.

Average Wage- An estimate of average hourly or annual earnings for all workers within a specific occupation regardless of experience level. This should be viewed as an estimate of potential earnings rather than as an entry level wage for the inexperienced worker. Certain salaried occupations, such as teachers, are generally paid a monthly or annual salary and may not show an hourly wage estimate.

**Entry Level Wage-** An estimate of average hourly or annual earnings for the new or inexperienced worker within a specific occupation. These are wages which a person just starting out in an occupation could reasonably expect to earn. Certain salaried occupations may not show an hourly wage estimate.

**Job Zone-** These indicate the most common level of education, training, and/or experience required to perform the job and come from the O\*Net system developed by the U.S. Department of Labor. The higher the number, the more education, training or other preparation is required.

## **General Trends**

Based on area projections, approximately 41,295 new and replacement workers will be needed in the Southcentral Mississippi Works Workforce Development Area annually over the next ten years. The distribution of this demand across the various major occupational groups is somewhat irregular, with a handful of groups dominating the overall needs. Average earnings across the various occupational groups is also quite varied and worthy of further analysis.

Among the twenty-two major occupational groups, the largest annual demand is found in the areas of Food Preparation and Serving Related Occupations and Sales and Related Occupations. However, in both cases the average annual wages for jobs in these groups will generally be below average. The fewest number of new and replacement workers can be expected in the Legal Occupations group.

Management Occupations had the highest average annual earnings of \$84,165 among all occupational groups. The only occupational groups with above average annual earnings that also have above average demand for workers are Management Occupations and Education, Training & Library Occupations.

Several other occupational groups with high demand for workers show below average wage rates. Some of the groups with the least need for workers are listed among the highest paying sectors. There should be enough opportunity for employment for incoming workers, provided that wages are not a major concern.

SOC Code	Occupational Sector	Annual Demand	Entry Lev Hourly	vel Wage Annual	Averag Hourly	e Wage Annual
	Total, All Occupations	41,295	\$9.29	\$19,328	\$20.06	\$41,732
11-0000	Management Occupations	1,915	\$18.17	\$37,799	\$40.46	\$84,165
13-0000	Business and Financial Operations Occupations	1,195	\$16.85	\$35,047	\$30.05	\$62,512
15-0000	Computer and Mathematical Occupations	385	\$20.03	\$41,659	\$34.01	\$70,744
17-0000	Architecture and Engineering Occupations	425	\$20.35	\$42,335	\$35.79	\$74,445
19-0000	Life, Physical, and Social Science Occupations	275	\$17.09	\$35,555	\$29.81	\$62,008
21-0000	Community and Social Services Occupations	1,020	\$11.83	\$24,613	\$18.81	\$39,135
23-0000	Legal Occupations	200	\$18.75	\$38,995	\$39.35	\$81,847
25-0000	Education, Training, and Library Occupations	2,060	\$10.51	\$21,861	\$23.34	\$48,550
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	360	\$12.08	\$25,118	\$22.15	\$46,066
29-0000	Healthcare Practitioners and Technical Occupations	1,735	\$16.97	\$35,301	\$31.33	\$65,176
31-0000	Healthcare Support Occupations	1,325	\$8.60	\$17,895	\$12.16	\$25,290
33-0000	Protective Service Occupations	1,150	\$10.10	\$21,010	\$16.36	\$34,028
35-0000	Food Preparation and Serving Related Occupations	4,810	\$8.39	\$17,442	\$10.29	\$21,394
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,895	\$8.38	\$17,436	\$10.89	\$22,644
39-0000	Personal Care and Service Occupations	1,960	\$8.35	\$17,369	\$10.95	\$22,781
41-0000	Sales and Related Occupations	5,880	\$8.25	\$17,162	\$15.61	\$32,468
43-0000	Office and Administrative Support Occupations	5,695	\$9.83	\$20,455	\$15.82	\$32,900
45-0000	Farming, Fishing, and Forestry Occupations	685	\$9.91	\$20,612	\$16.02	\$33,312
47-0000	Construction and Extraction Occupations	1,230	\$11.67	\$24,266	\$18.23	\$37,911
49-0000	Installation, Maintenance, and Repair Occupations	1,655	\$12.17	\$25,306	\$20.91	\$43,502
51-0000	Production Occupations	2,440	\$10.13	\$21,076	\$16.54	\$34,406
53-0000	Transportation and Material Moving Occupations	3,000	\$9.63	\$20,037	\$17.24	\$35,868

#### **Summary of Occupational Sectors - Southcentral MS Works**

## **High Demand Occupations**

Reviewing the occupations most in demand over the next ten years, one finds a general lack of consistency regarding demand versus wages paid. When the level of preparation required to obtain these jobs is considered, those expected to require the most new and replacement workers often pay below average wages and require little or no advanced preparation.

Of the top ten occupations based on annual demand, Heavy and Tractor-Trailer Truck Drivers and General and Operations Managers have annual openings greater than the regional average and pay greater than the regional average. Thirty-one of the top one hundred occupations in demand reported average earnings above the area average of \$41,732 per year. Analysis of Job Zone data reveals that forty-nine of the top one hundred occupations require little or no formal training (Job Zones 1 & 2). Forty-six will require moderate to long term preparation (Job Zones 3 & 4). Five of the top one hundred occupations fall into the Job Zone 5 category, which involves extensive education and/ or experience.

Rank	SOC		Annual	Entry Level Wage Average Wage				Job
Ralik	Code		Demand	Hourly	Annual	Hourly	Annual	Zone
1	41-2011	Cashiers	2,420	\$8.24	\$17,142	\$9.13	\$18,983	1
2	41-2031	Retail Salespersons	1,870	\$8.30	\$17,265	\$12.64	\$26,298	2
3	35-3031	Waiters and Waitresses	985	\$8.42	\$17,514	\$10.36	\$21,554	1
4	11-1021	General and Operations Managers	885	\$16.47	\$34,252	\$40.48	\$84,195	4
5	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	855	\$8.43	\$17,533	\$9.69	\$20,146	1
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	855	\$8.37	\$17,401	\$10.23	\$21,272	2
7	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	840	\$9.53	\$19,825	\$12.90	\$26,824	2
8	43-4051	Customer Service Representatives	835	\$9.86	\$20,508	\$15.14	\$31,485	3
9	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	775	\$10.11	\$21,025	\$15.59	\$32,435	3
10	53-3032	Heavy and Tractor-Trailer Truck Drivers	715	\$12.76	\$26,534	\$20.18	\$41,968	2
11	29-1141	Registered Nurses	685	\$21.29	\$44,293	\$29.35	\$61,041	4
12	37-2012	Maids and Housekeeping Cleaners	675	\$8.39	\$17,447	\$9.46	\$19,677	2
13	43-9061	Office Clerks, General	655	\$8.89	\$18,493	\$13.10	\$27,251	2
14	35-2011	Cooks, Fast Food	645	\$8.31	\$17,277	\$8.78	\$18,257	1
15	33-9032	Security Guards	575	\$8.99	\$18,691	\$13.29	\$27,649	2
16	39-9011	Childcare Workers	525	\$8.34	\$17,357	\$9.06	\$18,844	3
17	51-2092	Team Assemblers	525	\$10.98	\$22,838	\$15.45	\$32,139	2
18	41-1011	First-Line Supervisors of Retail Sales Workers	500	\$10.11	\$21,033	\$17.21	\$35,796	2
19	43-5081	Stock Clerks and Order Fillers	495	\$8.51	\$17,692	\$11.82	\$24,585	2
20	43-3031	Bookkeeping, Accounting, and Auditing Clerks	485	\$11.60	\$24,123	\$17.82	\$37,073	3
21	31-1014	Nursing Assistants	480	\$8.70	\$18,104	\$10.89	\$22,660	2
22	35-2014	Cooks, Restaurant	430	\$8.51	\$17,692	\$10.55	\$21,947	2
23	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	395	\$9.62	\$20,006	\$15.55	\$32,347	2
24	49-9071	Maintenance and Repair Workers, General	390	\$10.35	\$21,525	\$16.23	\$33,750	3
25	21-2011	Clergy	380	\$12.45	\$25,891	\$23.57	\$49,019	5

Rank	SOC	Occupational Title	Annual	Entry Le	ntry Level Wage Average			Job	
Rank	Code	Occupational little	Demand	Hourly	Annual	Hourly	Annual	Zone	
26	35-2021	Food Preparation Workers	380	\$8.42	\$17,512	\$9.27	\$19,274	1	
27	43-1011	First-Line Supervisors of Office and Administrative Support Workers	365	\$14.57	\$30,305	\$23.86	\$49,638	3	
28	25-9041	Teacher Assistants	360	N/A	\$17,301	N/N	\$19,370	3	
29	25-2021	Elementary School Teachers, Except Special Education	350	N/A	\$34,624	N/N	\$43,158	4	
30	43-4171	Receptionists and Information Clerks	315	\$9.83	\$20,441	\$13.06	\$27,159	2	
31	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	310	\$8.47	\$17,609	\$18.35	\$38,166	1	
32	35-2012	Cooks, Institution and Cafeteria	255	\$8.38	\$17,420	\$9.86	\$20,516	2	
33	47-2061	Construction Laborers	255	\$10.14	\$21,088	\$14.00	\$29,130	2	
34	53-3033	Light Truck or Delivery Services Drivers	255	\$9.44	\$19,630	\$16.05	\$33,374	2	
35	31-1011	Home Health Aides	250	\$8.64	\$17,964	\$10.88	\$22,640	2	
36	13-2011	Accountants and Auditors	240	\$18.40	\$38,264	\$27.81	\$57,843	4	
37	29-2061	Licensed Practical and Licensed Vocational Nurses	235	\$14.97	\$31,133	\$18.16	\$37,777	3	
38	37-3011	Landscaping and Groundskeeping Workers	235	\$9.38	\$19,507	\$12.09	\$25,139	1	
39	31-1013	Psychiatric Aides	220	\$8.30	\$17,272	\$9.24	\$19,214	2	
40	53-7051	Industrial Truck and Tractor Operators	220	\$11.20	\$23,286	\$14.55	\$30,257	2	
41	49-3023	Automotive Service Technicians and Mechanics	210	\$11.36	\$23,621	\$19.29	\$40,131	3	
42	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	205	\$14.97	\$31,135	\$28.71	\$59,714	4	
43	53-3022	Bus Drivers, School or Special Client	205	\$8.41	\$17,487	\$10.97	\$22,827	2	
44	35-3041	Food Servers, Nonrestaurant	195	\$8.31	\$17,295	\$9.10	\$18,920	1	
45	51-9198	HelpersProduction Workers	195	\$9.92	\$20,635	\$13.82	\$28,736	2	
46	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	190	\$9.50	\$19,754	\$11.45	\$23,816	1	
47	33-3051	Police and Sheriff's Patrol Officers	165	\$12.35	\$25,692	\$17.12	\$35,601	3	
48	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	160	\$8.38	\$17,439	\$9.61	\$19,992	1	
49	43-4081	Hotel, Motel, and Resort Desk Clerks	155	\$8.33	\$17,322	\$9.35	\$19,442	2	
50	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	155	\$18.29	\$38,052	\$28.25	\$58,750	3	

#### Annual **Entry Level Wage** SOC Average Wage Job Rank **Occupational Title** Code Demand Hourly Annual Hourly Annual Zone 51 2 51-1011 First-Line Supervisors of Production and Operating Workers 155 \$15.71 \$32,670 \$27.88 \$57,996 Secondary School Teachers, Except Special and Career/Technical 52 25-2031 4 145 N/A \$34.179 N/A \$45.773 Education 53 47-2111 Electricians 145 \$14.96 \$31,115 \$21.38 \$44,465 3 54 41-2021 Counter and Rental Clerks 1 140 \$8.25 \$17,160 \$12.25 \$25,479 55 140 \$18.49 \$38,464 \$30.14 3 49-1011 First-Line Supervisors of Mechanics, Installers, and Repairers \$62,695 56 35-9021 Dishwashers 135 \$8.30 \$17,257 \$9.08 \$18,894 1 57 45-2092 Farmworkers and Laborers, Crop, Nursery, and Greenhouse 135 \$9.27 \$19,277 1 \$11.81 \$24,564 Middle School Teachers, Except Special and Career/Technical 58 25-2022 130 N/A \$35,955 N/A \$44,201 4 Education 59 \$11.91 \$24,763 43-3021 Billing and Posting Clerks 130 \$16.17 \$33,626 2 60 25-1071 Health Specialties Teachers, Postsecondary 125 N/A \$77,682 \$191,144 5 N/A 61 2 53-7061 Cleaners of Vehicles and Equipment 125 \$8.58 \$17,842 \$11.88 \$24,710 62 41-3021 Insurance Sales Agents 120 \$27,949 4 \$13.44 \$31.68 \$65,902 63 \$12.21 3 43-6011 Executive Secretaries and Executive Administrative Assistants 120 \$25,388 \$18.56 \$38,600 64 33-3012 Correctional Officers and Jailers 115 \$11.62 \$24.160 \$17.08 \$35.525 3 Telecommunications Equipment Installers and Repairers, Except 65 49-2022 115 \$16.40 \$34.119 \$25.22 3 \$52.449 Line Installers 66 11-3031 Financial Managers 110 \$26.90 \$55,959 5 \$53.38 \$111,027 67 23-2011 Paralegals and Legal Assistants 110 \$16.07 \$33,416 \$23.06 \$47,972 3 68 2 43-5071 Shipping, Receiving, and Traffic Clerks 110 \$10.47 \$21,769 \$15.84 \$32,954 69 11-3011 Administrative Services Managers 105 \$21.04 \$43,771 \$38.24 \$79.548 3 70 31-9092 Medical Assistants 105 \$12.16 \$25,295 \$16.57 \$34,470 3 71 35-3022 Counter Attendants, Cafeteria, Food Concession, and Coffee Shop 105 \$8.44 \$17,564 \$8.58 \$17,854 1 72 43-6013 Medical Secretaries 105 \$12.03 \$25,027 \$16.09 \$33,477 3 73 49-3031 Bus and Truck Mechanics and Diesel Engine Specialists 105 \$12.93 \$26,896 \$19.67 \$40,908 3 74 4 21-1021 Child, Family, and School Social Workers 100 \$12.41 \$25.813 \$16.52 \$34.355 75 13-1071 Human Resources Specialists 95 \$15.32 \$31,864 \$25.08 \$52,167 4

Rank	SOC	Occupational Title	Annual	Entry Le	Entry Level Wage Average Wage			
Rdlik	Code		Demand	Hourly	Annual	Hourly	Annual	Zone
76	27-3031	Public Relations Specialists	95	\$14.80	\$30,777	\$26.16	\$54,412	4
Π	39-3091	Amusement and Recreation Attendants	95	\$8.38	\$17,437	\$10.96	\$22,806	1
78	43-4131	Loan Interviewers and Clerks	95	\$12.54	\$26,088	\$16.82	\$34,995	3
79	47-2152	Plumbers, Pipefitters, and Steamfitters	95	\$14.11	\$29,356	\$19.27	\$40,080	3
80	11-9111	Medical and Health Services Managers	90	\$26.57	\$55,270	\$46.08	\$95,855	5
81	21-1093	Social and Human Service Assistants	90	\$9.53	\$19,820	\$14.33	\$29,806	4
<b>82</b>	49-9051	Electrical Power-Line Installers and Repairers	90	\$20.46	\$42,567	\$27.50	\$57,204	3
83	51-4121	Welders, Cutters, Solderers, and Brazers	90	\$13.88	\$28,867	\$19.90	\$41,385	3
84	39-9031	Fitness Trainers and Aerobics Instructors	85	\$8.70	\$18,103	\$15.06	\$31,334	3
85	49-9041	Industrial Machinery Mechanics	85	\$19.96	\$41,507	\$25.83	\$53,717	3
86	11-9151	Social and Community Service Managers	80	\$15.39	\$32,015	\$24.63	\$51,238	4
87	13-1161	Market Research Analysts and Marketing Specialists	80	\$15.10	\$31,411	\$26.60	\$55,331	4
88	25-3021	Self-Enrichment Education Teachers	80	\$12.45	\$25,894	\$21.14	\$43,973	3
89	35-3011	Bartenders	80	\$8.39	\$17,445	\$10.10	\$20,999	2
90	39-9032	Recreation Workers	80	\$8.57	\$17,834	\$13.56	\$28,210	4
91	41-2022	Parts Salespersons	80	\$10.37	\$21,569	\$17.15	\$35,663	2
92	53-7064	Packers and Packagers, Hand	80	\$8.31	\$17,290	\$10.27	\$21,360	2
93	13-2072	Loan Officers	75	\$19.15	\$39,827	\$39.00	\$81,122	3
94	15-1151	Computer User Support Specialists	75	\$14.73	\$30,628	\$22.73	\$47,279	3
95	21-1012	Educational, Guidance, School, and Vocational Counselors	75	\$15.45	\$32,136	\$23.25	\$48,350	5
96	31-9091	Dental Assistants	75	\$12.39	\$25,766	\$16.83	\$35,009	3
97	35-2015	Cooks, Short Order	75	\$8.40	\$17,474	\$9.66	\$20,100	1
98	39-2021	Nonfarm Animal Caretakers	75	\$8.35	\$17,373	\$11.17	\$23,229	1
99	43-4111	Interviewers, Except Eligibility and Loan	75	\$11.03	\$22,932	\$15.78	\$32,813	2
100	45-4022	Logging Equipment Operators	75	\$10.13	\$21,073	\$15.74	\$32,740	1

#### **Top 100 Occupations - Average Overall Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Averag	Job	
-	Code		Demand	Hourly	Annual	Zone
1	29-1065	Pediatricians, General	0	\$133.72	\$278,146	5
2	29-1067	Surgeons	0	\$124.68	\$259,344	5
3	29-1063	Internists, General	0	\$120.21	\$250,035	5
4	29-1061	Anesthesiologists	0	\$113.87	\$236,854	5
5	29-1066	Psychiatrists	0	\$108.34	\$225,340	5
6	25-1071	Health Specialties Teachers, Postsecondary	125	N/A	\$191,144	5
7	29-1062	Family and General Practitioners	10	\$90.39	\$188,002	5
8	29-1021	Dentists, General	5	\$88.78	\$184,671	5
9	53-5021	Captains, Mates, and Pilots of Water Vessels	50	\$77.94	\$162,125	3
10	29-1151	Nurse Anesthetists	5	\$74.37	\$154,685	5
11	53-2012	Commercial Pilots	10	N/A	\$132,033	3
12	29-1051	Pharmacists	45	\$58.51	\$121,704	5
13	11-9041	Architectural and Engineering Managers	20	\$58.50	\$121,683	5
14	17-2041	Chemical Engineers	0	\$57.75	\$120,120	4
15	29-1041	Optometrists	0	\$57.06	\$118,684	5
16	11-1011	Chief Executives	15	\$56.38	\$117,268	5
17	17-2061	Computer Hardware Engineers	0	\$53.94	\$112,202	4
18	29-1011	Chiropractors	0	\$53.72	\$111,742	5
19	11-3031	Financial Managers	110	\$53.38	\$111,027	5
20	15-1132	Software Developers, Applications	45	\$51.76	\$107,663	4
21	23-1011	Lawyers	70	\$51.18	\$106,454	5
22	29-1171	Nurse Practitioners	70	\$50.63	\$105,307	5
23	41-3031	Securities, Commodities, and Financial Services Sales Agents	15	\$50.02	\$104,033	4
24	15-2011	Actuaries	5	\$49.44	\$102,841	4
25	17-2161	Nuclear Engineers	15	\$49.35	\$102,651	4
26	11-2022	Sales Managers	40	\$48.76	\$101,417	4
27	11-3131	Training and Development Managers	10	\$47.87	\$99,580	4
28	17-2171	Petroleum Engineers	5	\$47.17	\$98,124	4
29	13-2052	Personal Financial Advisors	25	\$46.80	\$97,341	4
30	15-1143	Computer Network Architects	10	\$46.27	\$96,246	4
31	11-9111	Medical and Health Services Managers	90	\$46.08	\$95,855	5
32	11-3021	Computer and Information Systems Managers	45	\$45.98	\$95,639	4
33	11-9121	Natural Sciences Managers	5	\$45.81	\$95,278	4
34	17-2071	Electrical Engineers	30	\$45.64	\$94,927	4
35	19-3031	Clinical, Counseling, and School Psychologists	15	\$45.64	\$94,927	5

#### **Top 100 Occupations - Average Overall Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Averag	Job	
	Code		Demand	Hourly	Annual	Zone
36	41-9031	Sales Engineers	5	\$45.62	\$94,892	4
37	11-3111	Compensation and Benefits Managers	0	\$45.55	\$94,751	4
38	17-2072	Electronics Engineers, Except Computer	15	\$45.33	\$94,280	4
39	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$44.93	\$93,451	5
40	11-2021	Marketing Managers	20	\$44.80	\$93,176	4
41	53-2011	Airline Pilots, Copilots, and Flight Engineers	5	N/A	\$91,360	4
42	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	\$43.56	\$90,598	4
43	11-3121	Human Resources Managers	30	\$43.36	\$90,198	4
44	11-3061	Purchasing Managers	15	\$43.36	\$90,180	4
45	53-2021	Air Traffic Controllers	5	\$43.24	\$89,936	3
46	17-2131	Materials Engineers	0	\$43.08	\$89,614	4
47	19-2042	Geoscientists, Except Hydrologists and Geographers	10	\$42.99	\$89,427	4
48	17-2141	Mechanical Engineers	20	\$42.81	\$89,039	4
49	11-9033	Education Administrators, Postsecondary	45	\$42.49	\$88,385	5
50	17-2051	Civil Engineers	65	\$42.47	\$88,328	4
51	51-8012	Power Distributors and Dispatchers	5	\$41.58	\$86,477	3
52	11-3071	Transportation, Storage, and Distribution Managers	30	\$41.47	\$86,252	4
53	13-2061	Financial Examiners	10	\$41.37	\$86,050	4
54	11-3051	Industrial Production Managers	40	\$41.33	\$85,962	4
55	29-1124	Radiation Therapists	5	\$41.11	\$85,513	3
56	25-1113	Social Work Teachers, Postsecondary	0	N/A	\$84,487	5
57	11-1021	General and Operations Managers	885	\$40.48	\$84,195	4
58	29-1123	Physical Therapists	40	\$40.20	\$83,624	5
59	19-1013	Soil and Plant Scientists	5	\$40.15	\$83,520	5
60	13-2041	Credit Analysts	10	\$39.86	\$82,900	4
61	53-5031	Ship Engineers	5	\$39.74	\$82,662	3
62	25-1067	Sociology Teachers, Postsecondary	0	N/A	\$82,548	5
63	11-2031	Public Relations and Fundraising Managers	10	\$39.56	\$82,293	4
64	15-1133	Software Developers, Systems Software	25	\$39.41	\$81,983	4
65	23-1022	Arbitrators, Mediators, and Conciliators	0	\$39.09	\$81,313	5
66	13-2072	Loan Officers	75	\$39.00	\$81,122	3
67	29-9011	Occupational Health and Safety Specialists	10	\$38.62	\$80,333	4
68	19-3011	Economists	0	\$38.45	\$79,970	5
<b>6</b> 9	25-1125	History Teachers, Postsecondary	5	N/A	\$79,676	5
70	11-3011	Administrative Services Managers	105	\$38.24	\$79,548	3

#### **Top 100 Occupations - Average Overall Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Average Wage		Job
Kalik	Code		Demand	Hourly	Annual	Zone
71	17-2112	Industrial Engineers	45	\$38.18	\$79,408	5
<b>72</b>	29-1131	Veterinarians	5	\$38.07	\$79,186	5
73	11-9131	Postmasters and Mail Superintendents	0	\$37.96	\$78,961	3
74	53-6051	Transportation Inspectors	5	\$37.94	\$78,918	3
75	29-1181	Audiologists	5	\$37.66	\$78,340	5
76	29-2091	Orthotists and Prosthetists	0	\$37.61	\$78,225	5
Π	15-1131	Computer Programmers	25	\$37.33	\$77,644	4
78	13-2051	Financial Analysts	15	\$37.13	\$77,238	4
79	19-2021	Atmospheric and Space Scientists	5	\$36.91	\$76,776	4
80	29-1122	Occupational Therapists	30	\$36.82	\$76,578	5
81	15-1141	Database Administrators	15	\$36.72	\$76,373	4
82	11-9071	Gaming Managers	5	\$36.29	\$75,489	3
83	51-8013	Power Plant Operators	10	\$36.16	\$75,223	2
84	17-1011	Architects, Except Landscape and Naval	10	\$35.49	\$73,825	4
85	13-1111	Management Analysts	65	\$35.33	\$73,497	4
86	19-2031	Chemists	5	\$35.31	\$73,451	4
87	41-1012	First-Line Supervisors of Non-Retail Sales Workers	65	\$35.28	\$73,391	4
88	15-1142	Network and Computer Systems Administrators	35	\$35.18	\$73,168	4
89	29-1071	Physician Assistants	5	\$34.91	\$72,622	5
90	13-2053	Insurance Underwriters	20	\$34.83	\$72,456	4
91	15-1122	Information Security Analysts	10	\$34.73	\$72,236	4
92	13-1075	Labor Relations Specialists	10	\$34.55	\$71,856	4
93	11-9032	Education Administrators, Elementary and Secondary School	55	N/A	\$71,669	5
94	13-1081	Logisticians	25	\$34.28	\$71,304	4
95	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N/A	\$70,922	5
96	25-1081	Education Teachers, Postsecondary	10	N/A	\$70,419	5
97	25-1042	Biological Science Teachers, Postsecondary	5	N/A	\$69,873	5
98	27-3021	Broadcast News Analysts	5	\$33.44	\$69,557	4
99	25-1011	Business Teachers, Postsecondary	15	N/A	\$69,297	5
100	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	5	N/A	\$69,115	5

#### **Top 100 Occupations - Average Entry Level Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Averag	Job	
	Code	•	Demand	Hourly	Annual	Zone
1	29-1061	Anesthesiologists	0	\$72.49	\$150,784	5
2	29-1151	Nurse Anesthetists	5	\$66.18	\$137,645	5
3	29-1066	Psychiatrists	0	\$65.43	\$136,087	5
4	29-1051	Pharmacists	45	\$48.65	\$101,188	5
5	11-9041	Architectural and Engineering Managers	20	\$42.11	\$87,598	5
6	17-2041	Chemical Engineers	0	\$41.89	\$87,139	4
7	29-1171	Nurse Practitioners	70	\$39.38	\$81,919	5
8	29-1021	Dentists, General	5	\$39.03	\$81,187	5
9	25-1071	Health Specialties Teachers, Postsecondary	125	N/A	\$77,682	5
10	11-9121	Natural Sciences Managers	5	\$36.67	\$76,269	4
11	17-2161	Nuclear Engineers	15	\$36.12	\$75,120	4
12	29-1062	Family and General Practitioners	10	\$35.68	\$74,224	5
13	17-2061	Computer Hardware Engineers	0	\$35.44	\$73,719	4
14	53-2012	Commercial Pilots	10	N/A	\$73,232	3
15	17-2171	Petroleum Engineers	5	\$34.99	\$72,773	4
16	51-8012	Power Distributors and Dispatchers	5	\$33.31	\$69,277	3
17	11-9131	Postmasters and Mail Superintendents	0	\$32.59	\$67,791	3
18	17-2071	Electrical Engineers	30	\$32.51	\$67,616	4
19	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	\$32.19	\$66,963	4
20	17-2131	Materials Engineers	0	\$31.89	\$66,340	4
21	17-2072	Electronics Engineers, Except Computer	15	\$31.86	\$66,269	4
22	11-3131	Training and Development Managers	10	\$31.71	\$65,964	4
23	29-1011	Chiropractors	0	\$30.47	\$63,379	5
24	53-2011	Airline Pilots, Copilots, and Flight Engineers	5	N/A	\$63,298	4
25	29-1123	Physical Therapists	40	\$30.19	\$62,797	5
26	29-1124	Radiation Therapists	5	\$30.17	\$62,754	3
27	11-3021	Computer and Information Systems Managers	45	\$30.07	\$62,549	4
28	15-1132	Software Developers, Applications	45	\$30.01	\$62,423	4
29	53-2021	Air Traffic Controllers	5	\$29.86	\$62,117	3
30	17-2141	Mechanical Engineers	20	\$29.85	\$62,094	4
31	23-1011	Lawyers	70	\$29.61	\$61,583	5
32	15-1143	Computer Network Architects	10	\$29.40	\$61,147	4
33	51-8013	Power Plant Operators	10	\$29.01	\$60,343	2
34	41-9031	Sales Engineers	5	\$28.91	\$60,126	4
35	17-2051	Civil Engineers	65	\$28.41	\$59,098	

### **Top 100 Occupations - Average Entry Level Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Average	e Wage	Job
	Code		Demand	Hourly	Annual	Zone
36	29-1131	Veterinarians	5	\$28.19	\$58,636	5
37	19-3091	Anthropologists and Archeologists	0	\$28.12	\$58,480	5
38	53-6051	Transportation Inspectors	5	\$28.04	\$58,320	3
39	17-2112	Industrial Engineers	45	\$27.87	\$57,962	5
40	53-5021	Captains, Mates, and Pilots of Water Vessels	50	\$27.31	\$56,814	3
41	19-1013	Soil and Plant Scientists	5	\$27.28	\$56,744	5
42	49-2091	Avionics Technicians	0	\$27.14	\$56,447	3
43	11-3031	Financial Managers	110	\$26.90	\$55,959	5
44	15-1141	Database Administrators	15	\$26.84	\$55,832	4
45	13-1075	Labor Relations Specialists	10	\$26.75	\$55,632	4
46	19-2042	Geoscientists, Except Hydrologists and Geographers	10	\$26.60	\$55,320	4
47	11-9111	Medical and Health Services Managers	90	\$26.57	\$55,270	5
<b>48</b>	29-2033	Nuclear Medicine Technologists	5	\$26.48	\$55,084	3
49	15-2011	Actuaries	5	\$26.37	\$54,851	4
50	11-3061	Purchasing Managers	15	\$26.15	\$54,383	4
51	11-9071	Gaming Managers	5	\$26.03	\$54,144	3
52	15-1133	Software Developers, Systems Software	25	\$25.98	\$54,040	4
53	15-1131	Computer Programmers	25	\$25.97	\$54,009	4
54	29-1041	Optometrists	0	\$25.69	\$53,431	5
55	29-2032	Diagnostic Medical Sonographers	15	\$25.63	\$53,301	3
56	29-1122	Occupational Therapists	30	\$25.58	\$53,200	5
57	11-3111	Compensation and Benefits Managers	0	\$25.46	\$52,956	4
58	11-2021	Marketing Managers	20	\$25.43	\$52,900	4
59	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N/A	\$52,646	5
60	11-2022	Sales Managers	40	\$25.05	\$52,111	4
61	11-9032	Education Administrators, Elementary and Secondary School	55	N/A	\$52,022	5
62	29-9011	Occupational Health and Safety Specialists	10	\$24.73	\$51,439	4
63	15-1142	Network and Computer Systems Administrators	35	\$24.63	\$51,222	4
64	11-1011	Chief Executives	15	\$24.47	\$50,901	5
65	11-2031	Public Relations and Fundraising Managers	10	\$24.36	\$50,659	4
66	29-2021	Dental Hygienists	25	\$24.35	\$50,645	3
<b>6</b> 7	25-1052	Chemistry Teachers, Postsecondary	0	N/A	\$50,576	5
68	11-3121	Human Resources Managers	30	\$24.12	\$50,171	4
<b>69</b>	11-9033	Education Administrators, Postsecondary	45	\$24.09	\$50,105	5
70	11-3071	Transportation, Storage, and Distribution Managers	30	\$24.09	\$50,100	4

#### **Top 100 Occupations - Average Entry Level Wage - Southcentral MS Works**

Rank	SOC	Occupational Title	Annual	Average	Job	
-	Code	· · · · · · · · · · · · · · · · · · ·	Demand	Hourly	Annual	Zone
71	13-2061	Financial Examiners	10	\$23.69	\$49,271	4
72	29-2091	Orthotists and Prosthetists	0	\$23.56	\$48,997	5
73	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	5	N/A	\$48,782	5
74	25-1067	Sociology Teachers, Postsecondary	0	N/A	\$48,399	5
75	15-1122	Information Security Analysts	10	\$23.09	\$48,019	4
76	25-1021	Computer Science Teachers, Postsecondary	5	N/A	\$47,866	5
Π	13-1081	Logisticians	25	\$22.90	\$47,637	4
<b>78</b>	25-1081	Education Teachers, Postsecondary	10	N/A	\$47,629	5
79	25-1042	Biological Science Teachers, Postsecondary	5	N/A	\$47,625	5
80	25-1113	Social Work Teachers, Postsecondary	0	N/A	\$47,584	5
81	25-1122	Communications Teachers, Postsecondary	0	N/A	\$47,398	5
82	13-2051	Financial Analysts	15	\$22.71	\$47,229	4
83	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$46,995	5
84	13-2053	Insurance Underwriters	20	\$22.56	\$46,914	4
85	19-2031	Chemists	5	\$22.38	\$46,549	4
86	29-1181	Audiologists	5	\$22.37	\$46,538	5
87	15-1134	Web Developers	15	\$22.29	\$46,372	3
88	25-1125	History Teachers, Postsecondary	5	N/A	\$46,256	5
89	17-2081	Environmental Engineers	20	\$22.20	\$46,176	5
90	19-2021	Atmospheric and Space Scientists	5	\$22.17	\$46,122	4
91	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	5	\$22.11	\$45,980	3
92	11-3051	Industrial Production Managers	40	\$22.10	\$45,966	4
93	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	20	\$21.99	\$45,739	2
94	53-5031	Ship Engineers	5	\$21.88	\$45,513	3
95	29-2035	Magnetic Resonance Imaging Technologists	10	\$21.67	\$45,066	3
96	17-1011	Architects, Except Landscape and Naval	10	\$21.65	\$45,030	4
97	19-3011	Economists	0	\$21.44	\$44,604	5
98	25-1022	Mathematical Science Teachers, Postsecondary	5	N/A	\$44,365	5
99	29-1141	Registered Nurses	685	\$21.29	\$44,293	4
100	29-1127	Speech-Language Pathologists	30	\$21.19	\$44,067	5

## **About Job Zones**

Job Zones are utilized by the Occupational Information Network (O\*Net) system to ascertain the level of training and/or preparation required for each occupational title. A brief description of requirements for each of the five Job Zones follows:

#### Job Zone One: Little or No Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations need anywhere from a few days to a few months of training. These occupations involve following instructions and helping others. These occupations may require a high school diploma, GED or a formal training course to obtain a license.

#### Job Zone Two: Some Preparation Needed

Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. Employees in these occupations need anywhere from a few months to one year of working with experienced employees. These occupations often involve using your knowledge and skills to help others. These occupations often require a high school diploma and may require some vocational training or job-related courses.

Job Zone Three: Medium Preparation Needed

Previous work-related skill, knowledge, or experience is required for these occupations. Employees in these occupations usually need one or two years of informal training delivered by experienced workers. These occupations often involve using communication and organizational skills to coordinate, supervise, manage, or train others. Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

#### Job Zone Four: Considerable Preparation Needed

A minimum of two to four years of work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations usually need several years of experience, on-the-job training, and/or formal training. Most of these occupations involve coordinating, supervising, managing, or training others. Many of these occupations require a bachelor's degree, but some do not.

*Job Zone Five:* Extensive Preparation Needed Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience.

Most employees in these occupations will already have the required skills, knowledge, work-related experience, and/or training. These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. A bachelor's degree is the usual minimum formal education required for these occupations, but a significant number of them require post graduate studies and/or advanced degrees.

#### Southcentral MS Works - Top 20 Occupations - Annual Demand Job Zone One

Rank	SOC	Occupational Title	Annual	Entry Level Wage		-		
	Code		Demand	Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	2,420	\$8.24	\$17,142	\$9.13	\$18,983	
2	35-3031	Waiters and Waitresses	985	\$8.42	\$17,514	\$10.36	\$21,554	
3	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	855	\$8.43	\$17,533	\$9.69	\$20,146	
4	35-2011	Cooks, Fast Food	645	\$8.31	\$17,277	\$8.78	\$18,257	
5	35-2021	Food Preparation Workers	380	\$8.42	\$17,512	\$9.27	\$19,274	
6	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	310	\$8.47	\$17,609	\$18.35	\$38,166	
7	37-3011	Landscaping and Groundskeeping Workers	235	\$9.38	\$19,507	\$12.09	\$25,139	
8	35-3041	Food Servers, Nonrestaurant	195	\$8.31	\$17,295	\$9.10	\$18,920	
9	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	190	\$9.50	\$19,754	\$11.45	\$23,816	
10	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	160	\$8.38	\$17,439	\$9.61	\$19,992	
11	41-2021	Counter and Rental Clerks	140	\$8.25	\$17,160	\$12.25	\$25,479	
12	35-9021	Dishwashers	135	\$8.30	\$17,257	\$9.08	\$18,894	
13	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	135	\$9.27	\$19,277	\$11.81	\$24,564	
14	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	105	\$8.44	\$17,564	\$8.58	\$17,854	
15	39-3091	Amusement and Recreation Attendants	95	\$8.38	\$17,437	\$10.96	\$22,806	
16	35-2015	Cooks, Short Order	75	\$8.40	\$17,474	\$9.66	\$20,100	
17	39-2021	Nonfarm Animal Caretakers	75	\$8.35	\$17,373	\$11.17	\$23,229	
18	45-4022	Logging Equipment Operators	75	\$10.13	\$21,073	\$15.74	\$32,740	
19	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	70	\$8.35	\$17,376	\$10.33	\$21,491	
20	51-3023	Slaughterers and Meat Packers	70	\$9.81	\$20,399	\$11.30	\$23,506	

#### Southcentral MS Works - Top 20 Occupations - Annual Demand Job Zone Two

Rank	SOC	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
Nank	Code			Hourly	Annual	Hourly	Annual
1	41-2031	Retail Salespersons	1,870	\$8.30	\$17,265	\$12.64	\$26,298
2	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	855	\$8.37	\$17,401	\$10.23	\$21,272
3	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	840	\$9.53	\$19,825	\$12.90	\$26,824
4	53-3032	Heavy and Tractor-Trailer Truck Drivers	715	\$12.76	\$26,534	\$20.18	\$41,968
5	37-2012	Maids and Housekeeping Cleaners	675	\$8.39	\$17,447	\$9.46	\$19,677
6	43-9061	Office Clerks, General	655	\$8.89	\$18,493	\$13.10	\$27,251
7	33-9032	Security Guards	575	\$8.99	\$18,691	\$13.29	\$27,649
8	51-2092	Team Assemblers	525	\$10.98	\$22,838	\$15.45	\$32,139
9	41-1011	First-Line Supervisors of Retail Sales Workers	500	\$10.11	\$21,033	\$17.21	\$35,796
10	43-5081	Stock Clerks and Order Fillers	495	\$8.51	\$17,692	\$11.82	\$24,585
11	31-1014	Nursing Assistants	480	\$8.70	\$18,104	\$10.89	\$22,660
12	35-2014	Cooks, Restaurant	430	\$8.51	\$17,692	\$10.55	\$21,947
13	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	395	\$9.62	\$20,006	\$15.55	\$32,347
14	43-4171	Receptionists and Information Clerks	315	\$9.83	\$20,441	\$13.06	\$27,159
15	35-2012	Cooks, Institution and Cafeteria	255	\$8.38	\$17,420	\$9.86	\$20,516
16	47-2061	Construction Laborers	255	\$10.14	\$21,088	\$14.00	\$29,130
17	53-3033	Light Truck or Delivery Services Drivers	255	\$9.44	\$19,630	\$16.05	\$33,374
18	31-1011	Home Health Aides	250	\$8.64	\$17,964	\$10.88	\$22,640
19	31-1013	Psychiatric Aides	220	\$8.30	\$17,272	\$9.24	\$19,214
20	53-7051	Industrial Truck and Tractor Operators	220	\$11.20	\$23,286	\$14.55	\$30,257

#### Southcentral MS Works - Top 20 Occupations - Annual Demand Job Zone Three

Rank	SOC	Occupational Title	Annual	Entry Level Wage		Average Wage	
. canix	Code		Demand	Hourly	Annual	Hourly	Annual
1	43-4051	Customer Service Representatives	835	\$9.86	\$20,508	\$15.14	\$31,485
2	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	775	\$10.11	\$21,025	\$15.59	\$32,435
3	39-9011	Childcare Workers	525	\$8.34	\$17,357	\$9.06	\$18,844
4	43-3031	Bookkeeping, Accounting, and Auditing Clerks	485	\$11.60	\$24,123	\$17.82	\$37,073
5	49-9071	Maintenance and Repair Workers, General	390	\$10.35	\$21,525	\$16.23	\$33,750
6	43-1011	First-Line Supervisors of Office and Administrative Support Workers	365	\$14.57	\$30,305	\$23.86	\$49,638
7	25-9041	Teacher Assistants	360	N/A	\$17,301	N/A	\$19,370
8	29-2061	Licensed Practical and Licensed Vocational Nurses	235	\$14.97	\$31,133	\$18.16	\$37,777
9	49-3023	Automotive Service Technicians and Mechanics	210	\$11.36	\$23,621	\$19.29	\$40,131
10	33-3051	Police and Sheriff's Patrol Officers	165	\$12.35	\$25,692	\$17.12	\$35,601
11	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	155	\$18.29	\$38,052	\$28.25	\$58,750
12	47-2111	Electricians	145	\$14.96	\$31,115	\$21.38	\$44,465
13	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	140	\$18.49	\$38,464	\$30.14	\$62,695
14	43-6011	Executive Secretaries and Executive Administrative Assistants	120	\$12.21	\$25,388	\$18.56	\$38,600
15	33-3012	Correctional Officers and Jailers	115	\$11.62	\$24,160	\$17.08	\$35,525
16	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	115	\$16.40	\$34,119	\$25.22	\$52,449
17	23-2011	Paralegals and Legal Assistants	110	\$16.07	\$33,416	\$23.06	\$47,972
18	11-3011	Administrative Services Managers	105	\$21.04	\$43,771	\$38.24	\$79,548
19	31-9092	Medical Assistants	105	\$12.16	\$25,295	\$16.57	\$34,470
20	43-6013	Medical Secretaries	105	\$12.03	\$25,027	\$16.09	\$33,477

#### Southcentral MS Works - Top 20 Occupations - Annual Demand Job Zone Four

Rank	SOC	Occupational Title	Annual	Entry Level Wage		Average Wage		
	Code		Demand	Hourly	Annual	Hourly	Annual	
1	11-1021	General and Operations Managers	885	\$16.47	\$34,252	\$40.48	\$84,195	
2	29-1141	Registered Nurses	685	\$21.29	\$44,293	\$29.35	\$61,041	
3	25-2021	Elementary School Teachers, Except Special Education	350	N/A	\$34,624	N/A	\$43,158	
4	13-2011	Accountants and Auditors	240	\$18.40	\$38,264	\$27.81	\$57,843	
5	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	205	\$14.97	\$31,135	\$28.71	\$59,714	
6	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	145	N/A	\$34,179	N/A	\$45,773	
7	25-2022	Middle School Teachers, Except Special and Career/Technical Education	130	N/A	\$35,955	N/A	\$44,201	
8	41-3021	Insurance Sales Agents	120	\$13.44	\$27,949	\$31.68	\$65,902	
9	21-1021	Child, Family, and School Social Workers	100	\$12.41	\$25,813	\$16.52	\$34,355	
10	13-1071	Human Resources Specialists	95	\$15.32	\$31,864	\$25.08	\$52,167	
11	27-3031	Public Relations Specialists	95	\$14.80	\$30,777	\$26.16	\$54,412	
12	21-1093	Social and Human Service Assistants	90	\$9.53	\$19,820	\$14.33	\$29,806	
13	11-9151	Social and Community Service Managers	80	\$15.39	\$32,015	\$24.63	\$51,238	
14	13-1161	Market Research Analysts and Marketing Specialists	80	\$15.10	\$31,411	\$26.60	\$55,331	
15	39-9032	Recreation Workers	80	\$8.57	\$17,834	\$13.56	\$28,210	
16	13-1041	Compliance Officers	70	\$15.53	\$32,301	\$27.93	\$58,102	
17	13-1031	Claims Adjusters, Examiners, and Investigators	65	\$15.55	\$32,352	\$28.52	\$59,324	
18	13-1111	Management Analysts	65	\$18.35	\$38,166	\$35.33	\$73,497	
19	13-1151	Training and Development Specialists	65	\$17.10	\$35,577	\$29.07	\$60,471	
20	15-1121	Computer Systems Analysts	65	\$20.71	\$43,078	\$30.51	\$63,455	

#### Southcentral MS Works - Top 20 Occupations - Annual Demand Job Zone Five

Rank	SOC	Occupational Title	Annual	Entry Level Wage		Average Wage	
	Code		Demand	Hourly	Annual	Hourly	Annual
1	21-2011	Clergy	380	\$12.45	\$25,891	\$23.57	\$49,019
2	25-1071	Health Specialties Teachers, Postsecondary	125	N/A	\$77,682	N/A	\$191,144
3	11-3031	Financial Managers	110	\$26.90	\$55,959	\$53.38	\$111,027
4	11-9111	Medical and Health Services Managers	90	\$26.57	\$55,270	\$46.08	\$95,855
5	21-1012	Educational, Guidance, School, and Vocational Counselors	75	\$15.45	\$32,136	\$23.25	\$48,350
6	23-1011	Lawyers	70	\$29.61	\$61,583	\$51.18	\$106,454
7	29-1171	Nurse Practitioners	70	\$39.38	\$81,919	\$50.63	\$105,307
8	11-9032	Education Administrators, Elementary and Secondary School	55	N/A	\$52,022	N/A	\$71,669
9	21-1022	Healthcare Social Workers	50	\$14.99	\$31,184	\$22.41	\$46,607
10	11-9033	Education Administrators, Postsecondary	45	\$24.09	\$50,105	\$42.49	\$88,385
11	17-2112	Industrial Engineers	45	\$27.87	\$57,962	\$38.18	\$79,408
12	25-4021	Librarians	45	\$13.58	\$28,246	\$21.72	\$45,175
13	29-1051	Pharmacists	45	\$48.65	\$101,188	\$58.51	\$121,704
14	25-9031	Instructional Coordinators	40	\$18.38	\$38,233	\$27.63	\$57,464
15	29-1123	Physical Therapists	40	\$30.19	\$62,797	\$40.20	\$83,624
16	29-1122	Occupational Therapists	30	\$25.58	\$53,200	\$36.82	\$76,578
17	29-1127	Speech-Language Pathologists	30	\$21.19	\$44,067	\$30.94	\$64,356
18	21-1023	Mental Health and Substance Abuse Social Workers	25	\$13.67	\$28,429	\$19.46	\$40,473
19	11-9041	Architectural and Engineering Managers	20	\$42.11	\$87,598	\$58.50	\$121,683
20	17-2081	Environmental Engineers	20	\$22.20	\$46,176	\$31.19	\$64,869

## **Determining the Top 50 Jobs**

A variety of methods could have been used to determine which occupations might prove to be the most attractive. Assuming that any person seeking work in a particular occupation would want to ensure that there would be at least moderate demand and reasonable wages for workers in that field, a method of indexing these factors was devised. For purposes of this publication, a simple method of indexing desirability was used.

The average annual demand for workers among all occupational titles was approximately fifty-three workers, however in order to generate the top fifty occupations, the average demand was raised to fifty-five. The average annual wage for all surveyed occupations was found to be approximately \$41,732. For entry level wages the average was determined to be \$19,328. As a first step, any occupation not paying annual average or above wages was eliminated.

To arrive at the index factor used for ranking the remaining occupations, the annual demand for that occupation was divided by fifty-five. The average annual wage for each occupation was divided by the average of \$41,732and the entry wage was divided by \$19,328. The three "indexes" derived from these calculations were then added together to compute an overall index. For example, if a certain occupation had an annual demand of forty-five persons, the first "index" would be forty-five divided by fifty-five, or .82. If that same occupation had an annual wage of \$48,097, the second "index" would be \$48,097 divided by \$41,732 which equals 1.15. If the entry wage was \$22,510, then dividing \$22,510 by \$19,328 would yield 1.16. Adding the three "indexes" together would produce an overall index of 3.13.

Generally any occupation with average demand greater than or equal to fifty-five and above average wages would be a candidate for inclusion in this list. Higher wages might offset lower demand or vice versa, but the end result should still yield a reasonable approximation of the most desirable occupations.

#### Southcentral MS Works - The 50 *"Hottest"* Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
1	11-1021	General and Operations Managers	885	\$34,252	\$84,195	19.88	4
2	29-1141	Registered Nurses	685	\$44,293	\$61,041	16.20	4
3	53-3032	Heavy and Tractor-Trailer Truck Drivers	715	\$26,534	\$41,968	15.37	2
4	29-1151	Nurse Anesthetists	5	\$137,645	\$154,685	10.90	5
5	25-1071	Health Specialties Teachers, Postsecondary	125	\$77,682	\$191,144	10.86	5
6	21-2011	Clergy	380	\$25,891	\$49,019	9.42	5
7	43-1011	First-Line Supervisors of Office and Administrative Support Workers	365	\$30,305	\$49,638	9.39	3
8	25-2021	Elementary School Teachers, Except Special Education	350	\$34,624	\$43,158	9.18	4
9	29-1051	Pharmacists	45	\$101,188	\$121,704	8.96	5
10	29-1021	Dentists, General	5	\$81,187	\$184,671	8.70	5
11	29-1062	Family and General Practitioners	10	\$74,224	\$188,002	8.52	5
12	29-1171	Nurse Practitioners	70	\$81,919	\$105,307	8.02	5
13	11-9041	Architectural and Engineering Managers	20	\$87,598	\$121,683	7.80	5
14	53-5021	Captains, Mates, and Pilots of Water Vessels	50	\$56,814	\$162,125	7.73	3
15	13-2011	Accountants and Auditors	240	\$38,264	\$57,843	7.72	4
16	11-3031	Financial Managers	110	\$55,959	\$111,027	7.55	5
17	53-2012	Commercial Pilots	10	\$73,232	\$132,033	7.12	3
18	23-1011	Lawyers	70	\$61,583	\$106,454	7.00	5
19	11-9111	Medical and Health Services Managers	90	\$55,270	\$95,855	6.78	5
20	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	205	\$31,135	\$59,714	6.76	4
21	15-1132	Software Developers, Applications	45	\$62,423	\$107,663	6.62	4
22	17-2161	Nuclear Engineers	15	\$75,120	\$102,651	6.61	4
23	17-2051	Civil Engineers	65	\$59,098	\$88,328	6.35	4
24	11-3021	Computer and Information Systems Managers	45	\$62,549	\$95,639	6.34	4
25	11-9121	Natural Sciences Managers	5	\$76,269	\$95,278	6.31	4

#### Southcentral MS Works - The 50 *"Hottest"* Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
26	17-2071	Electrical Engineers	30	\$67,616	\$94,927	6.31	4
27	17-2171	Petroleum Engineers	5	\$72,773	\$98,124	6.20	4
28	47-1011	First-Line Supervisors of Construction Trades and Extraction Work	155	\$38,052	\$58,750	6.19	3
29	11-3011	Administrative Services Managers	105	\$43,771	\$79,548	6.07	3
30	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	140	\$38,464	\$62,695	6.03	3
31	11-3131	Training and Development Managers	10	\$65,964	\$99,580	5.97	4
32	17-2072	Electronics Engineers, Except Computer	15	\$66,269	\$94,280	5.95	4
33	51-1011	First-Line Supervisors of Production and Operating Workers	155	\$32,670	\$57,996	5.89	2
34	11-2022	Sales Managers	40	\$52,111	\$101,417	5.85	4
35	51-8012	Power Distributors and Dispatchers	5	\$69,277	\$86,477	5.74	3
36	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5	\$66,963	\$90,598	5.72	4
37	11-1011	Chief Executives	15	\$50,901	\$117,268	5.71	5
38	17-2141	Mechanical Engineers	20	\$62,094	\$89,039	5.70	4
39	15-1143	Computer Network Architects	10	\$61,147	\$96,246	5.64	4
40	53-2011	Airline Pilots, Copilots, and Flight Engineers	5	\$63,298	\$91,360	5.55	4
41	11-9033	Education Administrators, Postsecondary	45	\$50,105	\$88,385	5.52	5
42	25-2031	Secondary School Teachers, Except Special and Career/Technical Ed	145	\$34,179	\$45,773	5.50	4
43	41-9031	Sales Engineers	5	\$60,126	\$94,892	5.47	4
44	53-2021	Air Traffic Controllers	5	\$62,117	\$89,936	5.45	3
45	11-9032	Education Administrators, Elementary and Secondary School	55	\$52,022	\$71,669	5.40	5
46	13-2072	Loan Officers	75	\$39,827	\$81,122	5.36	3
47	11-2021	Marketing Managers	20	\$52,900	\$93,176	5.33	4
48	47-2111	Electricians	145	\$31,115	\$44,465	5.31	3
49	11-3121	Human Resources Managers	30	\$50,171	\$90,198	5.30	4
50	25-2022	Middle School Teachers, Except Special and Career/Technical Education	130	\$35,955	\$44,201	5.28	4

## **Exploring Occupations Further**

Although the focus of this publication is on those occupations most in demand, the LMI Department has data available on literally hundreds of other occupations. Visiting our website at http://mdes.ms.gov will open the doorway for other information about occupational trends across the state and substate areas. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or O\*Net.

This system is free to all users with internet access, requires no special software and is user friendly. It can be accessed online at http:// onetonline.org. The O\*Net system is an innovative tool for locating a variety of pertinent information about a particular occupation. Users can find information about skills required to succeed in a particular occupation, common tasks performed, and working environments.

The system utilizes the same SOC code found in this document, but it also uses keywords and partial job titles to help people select an occupational field of interest. O\*Net will even provide a list of related occupations for any job title chosen, so as to expose the user to a broader range of possibilities. Used in conjunction with this publication, O\*Net should become an invaluable tool for those involved in guidance counseling, or for anyone desiring to expand their knowledge of occupational information.

Any questions about O\*Net or anything else contained in this document should be directed to the LMI Department of the Mississippi Department of Employment Security.

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MISSISSIPPI DEPARTMENT of Employment Security

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