



MISSISSIPPI DEPARTMENT OF EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Mississippi Partnership Workforce Development Area

OCCUPATIONS IN DEMAND



2018

Workforce Development Areas

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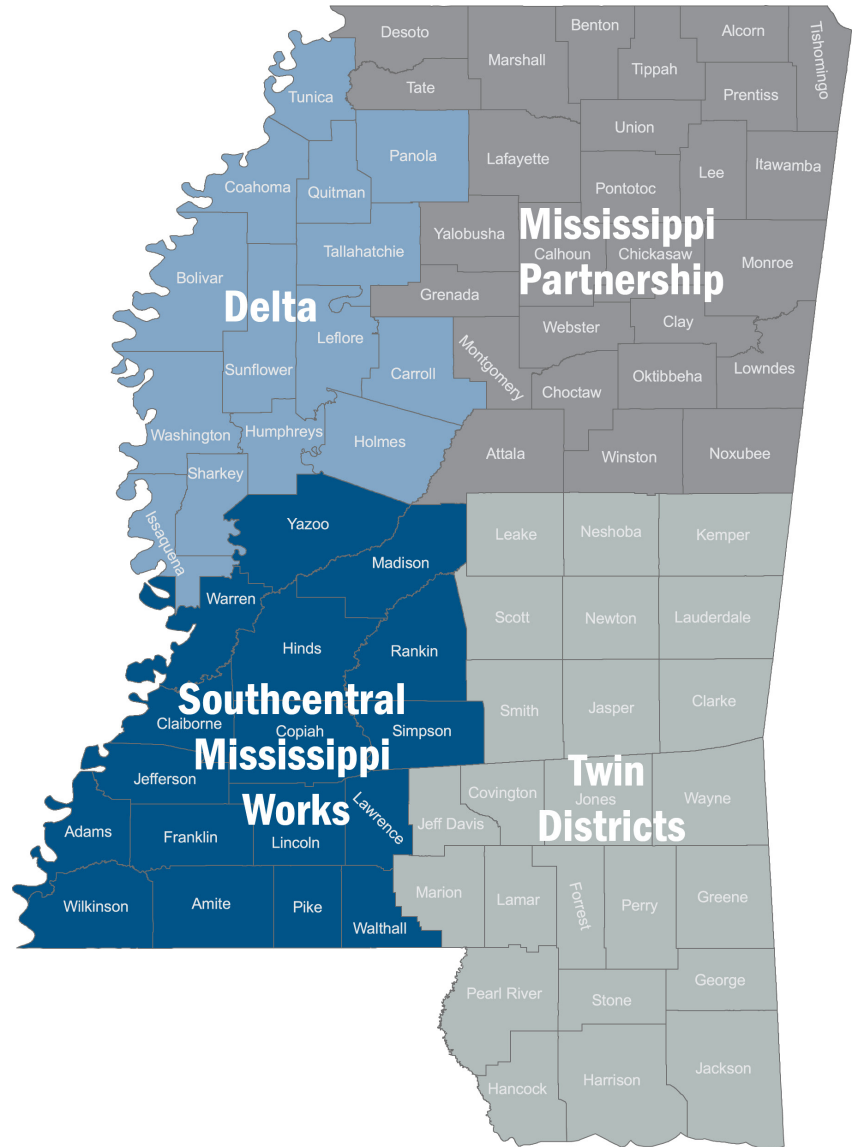
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MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Labor Market Information Department
 LMI-Info@mdes.ms.gov
 601-321-6251
 mdes.ms.gov

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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.

E-mail: LMI-Info@mdes.ms.gov Phone: 601-321-6251

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 38,035 new and replacement workers will be needed in the Mississippi Partnership 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 Office and Administrative Support 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 Legal Occupations.

Management Occupations had the highest average annual earnings of \$81,647 among all occupational groups. The only occupational group with above average annual earnings and above average demand for workers is 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.

Summary of Occupational Sectors - MS Partnership

SOC Code	Occupational Sector	Annual Demand	Entry Level Wage		Average Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	38,035	\$9.08	\$18,887	\$17.62	\$36,647
11-0000	Management Occupations	1,340	\$17.56	\$36,523	\$39.25	\$81,647
13-0000	Business and Financial Operations Occupations	580	\$15.69	\$32,626	\$28.35	\$58,966
15-0000	Computer and Mathematical Occupations	175	\$16.51	\$34,333	\$28.81	\$59,935
17-0000	Architecture and Engineering Occupations	240	\$17.27	\$35,928	\$31.24	\$64,986
19-0000	Life, Physical, and Social Science Occupations	185	\$15.87	\$33,011	\$25.64	\$53,330
21-0000	Community and Social Services Occupations	580	\$11.53	\$23,983	\$18.59	\$38,668
23-0000	Legal Occupations	80	\$12.95	\$26,943	\$34.33	\$71,415
25-0000	Education, Training, and Library Occupations	2,180	\$10.32	\$21,465	\$21.61	\$44,956
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	205	\$9.91	\$20,612	\$22.42	\$46,626
29-0000	Healthcare Practitioners and Technical Occupations	1,230	\$14.84	\$30,862	\$30.12	\$62,643
31-0000	Healthcare Support Occupations	1,055	\$8.66	\$18,017	\$12.21	\$25,391
33-0000	Protective Service Occupations	725	\$9.08	\$18,887	\$15.24	\$31,701
35-0000	Food Preparation and Serving Related Occupations	4,850	\$8.35	\$17,377	\$9.79	\$20,371
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,460	\$8.40	\$17,471	\$11.18	\$23,255
39-0000	Personal Care and Service Occupations	955	\$8.29	\$17,244	\$10.82	\$22,496
41-0000	Sales and Related Occupations	5,165	\$8.25	\$17,167	\$13.38	\$27,840
43-0000	Office and Administrative Support Occupations	5,200	\$9.71	\$20,195	\$14.88	\$30,947
45-0000	Farming, Fishing, and Forestry Occupations	280	\$10.44	\$21,725	\$16.27	\$33,849
47-0000	Construction and Extraction Occupations	1,020	\$11.74	\$24,417	\$17.09	\$35,542
49-0000	Installation, Maintenance, and Repair Occupations	1,510	\$12.26	\$25,491	\$19.60	\$40,773
51-0000	Production Occupations	4,850	\$10.24	\$21,298	\$16.01	\$33,295
53-0000	Transportation and Material Moving Occupations	4,165	\$9.13	\$18,991	\$14.74	\$30,667

High Demand Occupations

Looking at 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, General and Operations Managers, and Heavy and Tractor-Trailer Truck Drivers have annual openings greater than the area average and pay greater than the area average annual wage. Thirty-six of the top one hundred occupations in demand reported average annual earnings above the area average of \$36,315 per year. Analysis of Job Zone data reveals that fifty-seven of the top one hundred occupations require little or no formal training (Job Zones 1 & 2). Thirty-nine will require moderate to long term preparation (Job Zones 3 & 4). Four of the top one hundred occupations fall into the Job Zone 5 category, which involves extensive education and/or experience.

Top 100 Occupations - Annual Demand - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	2,390	\$8.24	\$17,144	\$9.15	\$19,032	1
2	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,755	\$8.85	\$18,418	\$11.69	\$24,307	2
3	41-2031	Retail Salespersons	1,560	\$8.26	\$17,179	\$11.56	\$24,055	2
4	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,210	\$8.37	\$17,413	\$9.19	\$19,108	1
5	51-2092	Team Assemblers	1,130	\$10.09	\$20,996	\$15.35	\$31,937	2
6	35-3031	Waiters and Waitresses	1,015	\$8.36	\$17,394	\$9.12	\$18,976	1
7	53-3032	Heavy and Tractor-Trailer Truck Drivers	825	\$12.50	\$26,002	\$19.91	\$41,422	2
8	43-4051	Customer Service Representatives	690	\$9.28	\$19,308	\$13.45	\$27,985	3
9	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	685	\$9.96	\$20,714	\$15.02	\$31,251	3
10	11-1021	General and Operations Managers	640	\$16.09	\$33,475	\$39.56	\$82,276	4
11	43-5081	Stock Clerks and Order Fillers	610	\$8.47	\$17,624	\$12.09	\$25,155	2
12	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	555	\$8.40	\$17,481	\$10.86	\$22,586	2
13	43-9061	Office Clerks, General	545	\$9.11	\$18,947	\$13.26	\$27,571	2
14	51-9198	Helpers--Production Workers	545	\$9.28	\$19,311	\$13.75	\$28,596	2
15	37-2012	Maids and Housekeeping Cleaners	495	\$8.39	\$17,444	\$9.31	\$19,362	2
16	35-2014	Cooks, Restaurant	490	\$8.42	\$17,522	\$10.00	\$20,798	2
17	41-1011	First-Line Supervisors of Retail Sales Workers	450	\$11.25	\$23,394	\$18.28	\$38,024	2
18	43-5071	Shipping, Receiving, and Traffic Clerks	440	\$10.19	\$21,203	\$13.30	\$27,674	2
19	29-1141	Registered Nurses	435	\$19.04	\$39,595	\$26.62	\$55,375	4
20	31-1014	Nursing Assistants	405	\$8.44	\$17,564	\$10.80	\$22,456	2
21	49-9071	Maintenance and Repair Workers, General	400	\$10.64	\$22,135	\$16.69	\$34,707	3
22	53-3033	Light Truck or Delivery Services Drivers	380	\$8.85	\$18,414	\$14.93	\$31,061	2
23	35-2021	Food Preparation Workers	375	\$8.26	\$17,183	\$9.17	\$19,079	1
24	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	365	\$9.28	\$19,300	\$14.19	\$29,511	2
25	25-2021	Elementary School Teachers, Except Special Education	360	N/A	\$34,460	N/A	\$46,082	4

Top 100 Occupations - Annual Demand - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
26	43-3031	Bookkeeping, Accounting, and Auditing Clerks	360	\$11.52	\$23,965	\$16.84	\$35,033	3
27	25-9041	Teacher Assistants	340	N/A	\$17,252	N/A	\$19,834	3
28	33-9032	Security Guards	335	\$8.38	\$17,426	\$11.17	\$23,239	2
29	43-1011	First-Line Supervisors of Office and Administrative Support Workers	330	\$14.37	\$29,889	\$21.93	\$45,615	3
30	35-2011	Cooks, Fast Food	300	\$8.27	\$17,198	\$8.61	\$17,913	1
31	35-2012	Cooks, Institution and Cafeteria	300	\$8.37	\$17,412	\$9.74	\$20,263	2
32	51-6031	Sewing Machine Operators	300	\$9.59	\$19,952	\$13.49	\$28,055	1
33	37-3011	Landscaping and Groundskeeping Workers	285	\$8.55	\$17,792	\$11.84	\$24,619	1
34	51-1011	First-Line Supervisors of Production and Operating Workers	280	\$16.13	\$33,544	\$25.74	\$53,543	2
35	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	270	\$10.83	\$22,533	\$15.64	\$32,528	2
36	39-9021	Personal Care Aides	255	\$8.24	\$17,140	\$9.36	\$19,465	2
37	39-9011	Childcare Workers	250	\$8.27	\$17,208	\$9.06	\$18,835	3
38	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	245	\$13.88	\$28,877	\$25.63	\$53,317	4
39	53-7051	Industrial Truck and Tractor Operators	245	\$11.29	\$23,484	\$15.31	\$31,841	2
40	31-1011	Home Health Aides	220	\$8.43	\$17,529	\$10.36	\$21,542	2
41	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	200	\$8.37	\$17,404	\$8.92	\$18,554	1
42	47-2061	Construction Laborers	200	\$10.90	\$22,679	\$14.23	\$29,601	2
43	51-4041	Machinists	200	\$14.76	\$30,698	\$20.15	\$41,914	3
44	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	195	N/A	\$34,857	N/A	\$48,146	4
45	43-4171	Receptionists and Information Clerks	195	\$9.64	\$20,053	\$12.45	\$25,904	2
46	53-3022	Bus Drivers, School or Special Client	195	\$8.20	\$17,052	\$9.72	\$20,216	2
47	51-4121	Welders, Cutters, Solderers, and Brazers	170	\$13.31	\$27,691	\$18.36	\$38,181	3
48	51-6062	Textile Cutting Machine Setters, Operators, and Tenders	160	\$9.98	\$20,765	\$14.16	\$29,460	2
49	21-2011	Clergy	150	\$15.51	\$32,257	\$20.64	\$42,924	5
50	29-2061	Licensed Practical and Licensed Vocational Nurses	150	\$14.97	\$31,133	\$17.88	\$37,187	3

Top 100 Occupations - Annual Demand - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
51	49-3023	Automotive Service Technicians and Mechanics	145	\$10.28	\$21,379	\$17.59	\$36,593	3
52	33-3051	Police and Sheriff's Patrol Officers	140	\$12.24	\$25,464	\$17.99	\$37,421	3
53	25-2022	Middle School Teachers, Except Special and Career/Technical Education	135	N/A	\$37,197	N/A	\$47,469	4
54	49-9041	Industrial Machinery Mechanics	135	\$16.35	\$34,006	\$20.25	\$42,125	3
55	53-7064	Packers and Packagers, Hand	130	\$8.40	\$17,474	\$11.05	\$22,984	2
56	35-9021	Dishwashers	120	\$8.30	\$17,273	\$8.92	\$18,549	1
57	43-5061	Production, Planning, and Expediting Clerks	120	\$12.38	\$25,752	\$19.95	\$41,496	3
58	31-9092	Medical Assistants	115	\$10.77	\$22,402	\$14.57	\$30,303	3
59	43-3021	Billing and Posting Clerks	115	\$10.58	\$21,998	\$14.79	\$30,766	2
60	43-4081	Hotel, Motel, and Resort Desk Clerks	115	\$8.35	\$17,375	\$9.72	\$20,225	2
61	51-2031	Engine and Other Machine Assemblers	115	\$16.13	\$33,542	\$21.05	\$43,776	2
62	13-2011	Accountants and Auditors	110	\$19.66	\$40,884	\$30.24	\$62,895	4
63	29-2052	Pharmacy Technicians	110	\$11.01	\$22,909	\$14.43	\$30,019	3
64	35-3041	Food Servers, Nonrestaurant	110	\$8.24	\$17,136	\$9.48	\$19,723	1
65	41-2021	Counter and Rental Clerks	110	\$8.29	\$17,250	\$12.13	\$25,235	1
66	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	110	\$16.84	\$35,017	\$27.35	\$56,881	3
67	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	100	\$17.07	\$35,496	\$26.32	\$54,737	3
68	47-2111	Electricians	100	\$15.23	\$31,668	\$20.91	\$43,484	3
69	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	100	\$9.75	\$20,287	\$15.71	\$32,684	3
70	39-3091	Amusement and Recreation Attendants	95	\$8.29	\$17,246	\$10.47	\$21,774	1
71	43-6013	Medical Secretaries	95	\$11.42	\$23,763	\$14.40	\$29,948	3
72	21-1093	Social and Human Service Assistants	90	\$8.39	\$17,455	\$13.01	\$27,057	4
73	41-2022	Parts Salespersons	90	\$8.25	\$17,169	\$13.10	\$27,240	2
74	41-3021	Insurance Sales Agents	90	\$10.73	\$22,309	\$22.76	\$47,340	4
75	53-3031	Driver/Sales Workers	90	\$8.66	\$18,005	\$11.83	\$24,606	2

Top 100 Occupations - Annual Demand - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
76	25-2011	Preschool Teachers, Except Special Education	85	\$8.82	\$18,338	\$13.82	\$28,752	3
77	47-2152	Plumbers, Pipefitters, and Steamfitters	85	\$13.54	\$28,165	\$18.92	\$39,356	3
78	49-9043	Maintenance Workers, Machinery	85	\$13.01	\$27,068	\$19.11	\$39,747	3
79	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	85	\$9.54	\$19,842	\$12.49	\$25,971	2
80	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	85	\$12.72	\$26,458	\$16.37	\$34,048	2
81	35-3011	Bartenders	80	\$8.38	\$17,437	\$9.38	\$19,507	2
82	47-4051	Highway Maintenance Workers	80	\$9.63	\$20,035	\$13.31	\$27,681	2
83	11-3031	Financial Managers	75	\$29.55	\$61,458	\$48.94	\$101,798	5
84	21-1012	Educational, Guidance, School, and Vocational Counselors	75	\$17.11	\$35,598	\$24.42	\$50,802	5
85	47-2073	Operating Engineers and Other Construction Equipment Operators	75	\$14.16	\$29,453	\$17.52	\$36,437	2
86	39-2021	Nonfarm Animal Caretakers	70	\$8.28	\$17,222	\$10.27	\$21,366	1
87	51-3092	Food Batchmakers	70	\$9.28	\$19,295	\$13.51	\$28,093	2
88	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	70	\$10.86	\$22,580	\$14.76	\$30,692	2
89	53-7061	Cleaners of Vehicles and Equipment	70	\$8.88	\$18,481	\$11.37	\$23,647	2
90	11-9032	Education Administrators, Elementary and Secondary School	65	N/A	\$60,877	N/A	\$77,164	5
91	13-1071	Human Resources Specialists	65	\$15.09	\$31,378	\$23.23	\$48,320	4
92	19-4021	Biological Technicians	65	\$13.70	\$28,494	\$21.26	\$44,214	4
93	21-1021	Child, Family, and School Social Workers	65	\$13.43	\$27,939	\$17.55	\$36,504	4
94	31-9091	Dental Assistants	65	\$12.60	\$26,218	\$15.91	\$33,091	3
95	35-2015	Cooks, Short Order	65	\$8.47	\$17,626	\$11.84	\$24,626	1
96	43-4131	Loan Interviewers and Clerks	65	\$13.48	\$28,040	\$17.43	\$36,244	3
97	53-6031	Automotive and Watercraft Service Attendants	65	\$8.97	\$18,655	\$11.34	\$23,579	1
98	25-3021	Self-Enrichment Education Teachers	60	\$10.39	\$21,619	\$18.43	\$38,339	3
99	43-3011	Bill and Account Collectors	60	\$11.16	\$23,208	\$15.21	\$31,645	2
100	43-5052	Postal Service Mail Carriers	60	\$17.20	\$35,785	\$23.66	\$49,214	2

Top 100 Occupations - Average Overall Wage - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1067	Surgeons	0	\$124.59	\$259,157	5
2	29-1063	Internists, General	0	\$114.72	\$238,618	5
3	29-1061	Anesthesiologists	0	\$105.70	\$219,849	5
4	29-1062	Family and General Practitioners	5	\$103.18	\$214,624	5
5	29-1066	Psychiatrists	0	\$84.09	\$174,907	5
6	29-1021	Dentists, General	5	\$82.74	\$172,092	5
7	29-1151	Nurse Anesthetists	5	\$80.10	\$166,618	5
8	13-2052	Personal Financial Advisors	10	\$60.40	\$125,630	4
9	11-9121	Natural Sciences Managers	5	\$57.96	\$120,565	4
10	29-1051	Pharmacists	35	\$57.85	\$120,333	5
11	29-1041	Optometrists	0	\$56.07	\$116,627	5
12	25-1011	Business Teachers, Postsecondary	25	N/A	\$115,308	5
13	25-1071	Health Specialties Teachers, Postsecondary	25	N/A	\$112,566	5
14	11-2022	Sales Managers	30	\$53.50	\$111,271	4
15	29-1171	Nurse Practitioners	35	\$52.58	\$109,362	5
16	25-1053	Environmental Science Teachers, Postsecondary	0	N/A	\$108,845	5
17	25-1032	Engineering Teachers, Postsecondary	15	N/A	\$108,591	5
18	53-2012	Commercial Pilots	5	N/A	\$106,907	3
19	11-9041	Architectural and Engineering Managers	10	\$51.04	\$106,173	5
20	17-2081	Environmental Engineers	0	\$50.37	\$104,771	5
21	11-1011	Chief Executives	10	\$50.01	\$104,016	5
22	11-9033	Education Administrators, Postsecondary	50	\$49.68	\$103,333	5
23	23-1011	Lawyers	25	\$49.05	\$102,025	5
24	11-3031	Financial Managers	75	\$48.94	\$101,798	5
25	11-2021	Marketing Managers	10	\$48.41	\$100,694	4
26	11-3051	Industrial Production Managers	50	\$47.29	\$98,354	4
27	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$46.15	\$95,997	5
28	11-3021	Computer and Information Systems Managers	15	\$46.13	\$95,957	4
29	17-2131	Materials Engineers	5	\$45.34	\$94,305	4
30	25-1063	Economics Teachers, Postsecondary	5	N/A	\$93,826	5
31	51-8013	Power Plant Operators	5	\$45.07	\$93,754	2
32	11-3111	Compensation and Benefits Managers	0	\$44.58	\$92,719	4
33	25-1021	Computer Science Teachers, Postsecondary	10	N/A	\$91,659	5
34	25-1052	Chemistry Teachers, Postsecondary	5	N/A	\$91,288	5
35	17-2071	Electrical Engineers	10	\$43.11	\$89,675	4

Top 100 Occupations - Average Overall Wage - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	17-2072	Electronics Engineers, Except Computer	5	\$43.03	\$89,505	4
37	25-1054	Physics Teachers, Postsecondary	5	N/A	\$88,792	5
38	19-1013	Soil and Plant Scientists	5	\$42.69	\$88,791	5
39	29-1123	Physical Therapists	30	\$42.64	\$88,693	5
40	17-2041	Chemical Engineers	0	\$42.43	\$88,255	4
41	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$87,961	5
42	13-1081	Logisticians	10	\$41.32	\$85,947	4
43	29-1124	Radiation Therapists	0	\$41.09	\$85,462	3
44	11-3071	Transportation, Storage, and Distribution Managers	20	\$40.76	\$84,775	4
45	53-2011	Airline Pilots, Copilots, and Flight Engineers	10	N/A	\$84,718	4
46	25-1064	Geography Teachers, Postsecondary	0	N/A	\$84,364	5
47	25-1042	Biological Science Teachers, Postsecondary	15	N/A	\$84,073	5
48	29-1011	Chiropractors	0	\$40.38	\$83,981	5
49	11-9131	Postmasters and Mail Superintendents	5	\$39.90	\$83,001	3
50	11-3121	Human Resources Managers	15	\$39.69	\$82,553	4
51	11-3061	Purchasing Managers	10	\$39.57	\$82,307	4
52	11-1021	General and Operations Managers	640	\$39.56	\$82,276	4
53	17-2141	Mechanical Engineers	30	\$39.52	\$82,208	4
54	11-9111	Medical and Health Services Managers	55	\$38.81	\$80,717	5
55	41-9031	Sales Engineers	0	\$38.70	\$80,499	3
56	29-1122	Occupational Therapists	15	\$38.65	\$80,384	5
57	17-2112	Industrial Engineers	35	\$38.54	\$80,168	5
58	25-1072	Nursing Instructors and Teachers, Postsecondary	10	N/A	\$79,903	5
59	27-2022	Coaches and Scouts	55	N/A	\$79,221	4
60	11-3131	Training and Development Managers	0	\$38.06	\$79,160	4
61	15-1133	Software Developers, Systems Software	5	\$37.19	\$77,350	4
62	11-9032	Education Administrators, Elementary and Secondary School	65	N/A	\$77,164	5
63	25-1065	Political Science Teachers, Postsecondary	5	N/A	\$76,588	5
64	11-9021	Construction Managers	20	\$36.73	\$76,395	4
65	13-2061	Financial Examiners	0	\$36.62	\$76,178	4
66	15-1122	Information Security Analysts	10	\$36.39	\$75,697	4
67	17-1011	Architects, Except Landscape and Naval	5	\$36.28	\$75,461	4
68	19-3031	Clinical, Counseling, and School Psychologists	5	\$36.01	\$74,895	5
69	17-2051	Civil Engineers	15	\$35.77	\$74,403	4
70	25-1125	History Teachers, Postsecondary	5	N/A	\$74,155	5

Top 100 Occupations - Average Overall Wage - MS Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	13-2051	Financial Analysts	5	\$35.49	\$73,812	4
72	11-2031	Public Relations and Fundraising Managers	5	\$35.44	\$73,723	4
73	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	5	N/A	\$73,264	5
74	11-3011	Administrative Services Managers	50	\$35.20	\$73,217	3
75	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	5	N/A	\$72,763	5
76	25-1066	Psychology Teachers, Postsecondary	10	N/A	\$72,548	5
77	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$34.82	\$72,421	4
78	15-1132	Software Developers, Applications	10	\$34.16	\$71,058	4
79	29-1071	Physician Assistants	5	\$33.93	\$70,580	5
80	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	5	\$33.61	\$69,911	3
81	19-1042	Medical Scientists, Except Epidemiologists	5	\$33.47	\$69,619	5
82	15-1142	Network and Computer Systems Administrators	10	\$33.44	\$69,557	4
83	25-1192	Home Economics Teachers, Postsecondary	5	N/A	\$69,279	5
84	41-3031	Securities, Commodities, and Financial Services Sales Agents	10	\$33.27	\$69,206	4
85	15-1131	Computer Programmers	5	\$33.25	\$69,160	4
86	15-1141	Database Administrators	5	\$33.08	\$68,816	4
87	19-2031	Chemists	5	\$33.05	\$68,752	4
88	29-1131	Veterinarians	5	\$33.02	\$68,688	5
89	13-2041	Credit Analysts	5	\$32.78	\$68,190	4
90	13-2072	Loan Officers	35	\$32.59	\$67,796	3
91	15-1121	Computer Systems Analysts	30	\$32.40	\$67,394	4
92	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	10	\$32.32	\$67,235	4
93	25-1067	Sociology Teachers, Postsecondary	5	N/A	\$66,749	5
94	15-2031	Operations Research Analysts	5	\$32.00	\$66,561	5
95	29-2033	Nuclear Medicine Technologists	5	\$30.99	\$64,453	3
96	25-1022	Mathematical Science Teachers, Postsecondary	10	N/A	\$64,432	5
97	25-1126	Philosophy and Religion Teachers, Postsecondary	5	N/A	\$64,412	5
98	25-1081	Education Teachers, Postsecondary	20	N/A	\$64,188	5
99	13-1031	Claims Adjusters, Examiners, and Investigators	15	\$30.86	\$64,182	4
100	27-3042	Technical Writers	5	\$30.76	\$63,976	4

Top 100 Occupations - Average Entry Level Wage - Mississippi Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1151	Nurse Anesthetists	5	\$64.15	\$133,423	5
2	29-1062	Family and General Practitioners	5	\$50.75	\$105,551	5
3	29-1061	Anesthesiologists	0	\$44.80	\$93,185	5
4	29-1051	Pharmacists	35	\$44.07	\$91,675	5
5	51-8013	Power Plant Operators	5	\$42.70	\$88,822	2
6	11-9121	Natural Sciences Managers	5	\$42.56	\$88,529	4
7	25-1053	Environmental Science Teachers, Postsecondary	0	N/A	\$81,928	5
8	29-1171	Nurse Practitioners	35	\$37.50	\$77,997	5
9	53-2011	Airline Pilots, Copilots, and Flight Engineers	10	N/A	\$77,744	4
10	29-1021	Dentists, General	5	\$36.42	\$75,758	5
11	25-1032	Engineering Teachers, Postsecondary	15	N/A	\$72,453	5
12	11-9131	Postmasters and Mail Superintendents	5	\$34.57	\$71,899	3
13	25-1071	Health Specialties Teachers, Postsecondary	25	N/A	\$71,057	5
14	11-9041	Architectural and Engineering Managers	10	\$32.49	\$67,583	5
15	17-2072	Electronics Engineers, Except Computer	5	\$32.08	\$66,723	4
16	29-1041	Optometrists	0	\$31.90	\$66,354	5
17	17-2081	Environmental Engineers	0	\$31.80	\$66,149	5
18	25-1063	Economics Teachers, Postsecondary	5	N/A	\$65,909	5
19	29-1124	Radiation Therapists	0	\$31.47	\$65,453	3
20	25-1052	Chemistry Teachers, Postsecondary	5	N/A	\$65,305	5
21	17-2131	Materials Engineers	5	\$30.99	\$64,462	4
22	11-3021	Computer and Information Systems Managers	15	\$30.98	\$64,429	4
23	29-1123	Physical Therapists	30	\$30.62	\$63,688	5
24	29-1066	Psychiatrists	0	\$30.56	\$63,563	5
25	17-2041	Chemical Engineers	0	\$30.46	\$63,359	4
26	17-2071	Electrical Engineers	10	\$30.01	\$62,423	4
27	11-3031	Financial Managers	75	\$29.55	\$61,458	5
28	13-1081	Logisticians	10	\$29.47	\$61,299	4
29	11-9032	Education Administrators, Elementary and Secondary School	65	N/A	\$60,877	5
30	11-3051	Industrial Production Managers	50	\$29.18	\$60,698	4
31	29-1122	Occupational Therapists	15	\$28.77	\$59,851	5
32	41-9031	Sales Engineers	0	\$28.54	\$59,358	4
33	25-1064	Geography Teachers, Postsecondary	0	N/A	\$59,256	5
34	25-1054	Physics Teachers, Postsecondary	5	N/A	\$58,147	5
35	11-3121	Human Resources Managers	15	\$27.87	\$57,971	4

Top 100 Occupations - Average Entry Level Wage - Mississippi Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	19-1013	Soil and Plant Scientists	5	\$27.44	\$57,068	5
37	11-3131	Training and Development Managers	0	\$27.29	\$56,767	4
38	11-2022	Sales Managers	30	\$27.26	\$56,711	4
39	17-2141	Mechanical Engineers	30	\$27.00	\$56,153	4
40	25-1021	Computer Science Teachers, Postsecondary	10	N/A	\$55,837	5
41	11-9033	Education Administrators, Postsecondary	50	\$26.78	\$55,704	5
42	25-1042	Biological Science Teachers, Postsecondary	15	N/A	\$55,578	5
43	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	5	\$26.31	\$54,725	3
44	15-1132	Software Developers, Applications	10	\$26.23	\$54,552	4
45	11-3061	Purchasing Managers	10	\$26.03	\$54,139	4
46	17-2112	Industrial Engineers	35	\$25.74	\$53,536	5
47	11-3071	Transportation, Storage, and Distribution Managers	20	\$25.28	\$52,582	4
48	29-2035	Magnetic Resonance Imaging Technologists	5	\$24.61	\$51,197	3
49	25-1072	Nursing Instructors and Teachers, Postsecondary	10	N/A	\$51,064	5
50	29-1181	Audiologists	0	\$24.39	\$50,740	5
51	25-1065	Political Science Teachers, Postsecondary	5	N/A	\$50,590	5
52	13-2031	Budget Analysts	10	\$24.21	\$50,363	4
53	25-1011	Business Teachers, Postsecondary	25	N/A	\$50,240	5
54	11-2021	Marketing Managers	10	\$24.03	\$49,988	4
55	25-1125	History Teachers, Postsecondary	5	N/A	\$49,845	5
56	15-1142	Network and Computer Systems Administrators	10	\$23.75	\$49,409	4
57	15-1122	Information Security Analysts	10	\$23.71	\$49,315	4
58	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	5	N/A	\$49,314	5
59	15-1141	Database Administrators	5	\$23.67	\$49,228	4
60	29-2032	Diagnostic Medical Sonographers	15	\$23.65	\$49,193	3
61	11-3111	Compensation and Benefits Managers	0	\$23.57	\$49,020	4
62	31-2011	Occupational Therapy Assistants	45	\$23.56	\$49,010	3
63	15-1133	Software Developers, Systems Software	5	\$23.50	\$48,877	4
64	19-1042	Medical Scientists, Except Epidemiologists	5	\$23.44	\$48,745	5
65	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$23.02	\$47,881	4
66	29-2033	Nuclear Medicine Technologists	5	\$22.94	\$47,725	3
67	11-9111	Medical and Health Services Managers	55	\$22.88	\$47,590	5
68	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	5	N/A	\$47,551	5
69	15-1121	Computer Systems Analysts	30	\$22.64	\$47,099	4
70	27-3042	Technical Writers	5	\$22.61	\$47,023	4

Top 100 Occupations - Average Entry Level Wage - Mississippi Partnership

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	29-1011	Chiropractors	0	\$22.21	\$46,200	5
72	25-1082	Library Science Teachers, Postsecondary	5	N/A	\$46,031	5
73	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$45,962	5
74	53-6011	Bridge and Lock Tenders	5	\$21.93	\$45,622	1
75	17-2051	Civil Engineers	15	\$21.76	\$45,257	4
76	13-1131	Fundraisers	5	\$21.67	\$45,078	4
77	17-2061	Computer Hardware Engineers	0	\$21.30	\$44,312	4
78	13-1111	Management Analysts	15	\$21.08	\$43,851	4
79	25-1126	Philosophy and Religion Teachers, Postsecondary	5	N/A	\$43,454	5
80	13-2041	Credit Analysts	5	\$20.87	\$43,417	4
81	19-3031	Clinical, Counseling, and School Psychologists	5	\$20.81	\$43,283	5
82	19-3051	Urban and Regional Planners	5	\$20.77	\$43,205	5
83	29-2021	Dental Hygienists	25	\$20.77	\$43,199	3
84	53-2012	Commercial Pilots	5	N/A	\$43,079	3
85	11-2031	Public Relations and Fundraising Managers	5	\$20.70	\$43,055	4
86	25-1192	Home Economics Teachers, Postsecondary	5	N/A	\$42,845	5
87	27-1021	Commercial and Industrial Designers	0	\$20.58	\$42,812	4
88	29-9091	Athletic Trainers	5	N/A	\$42,675	5
89	13-2061	Financial Examiners	0	\$20.32	\$42,275	4
90	27-2041	Music Directors and Composers	5	\$20.16	\$41,941	4
91	25-1121	Art, Drama, and Music Teachers, Postsecondary	20	N/A	\$41,529	5
92	41-3031	Securities, Commodities, and Financial Services Sales Agents	10	\$19.83	\$41,239	4
93	19-2031	Chemists	5	\$19.75	\$41,081	4
94	13-2051	Financial Analysts	5	\$19.72	\$41,023	4
95	29-1127	Speech-Language Pathologists	25	\$19.67	\$40,912	5
96	13-2072	Loan Officers	35	\$19.66	\$40,899	3
97	13-2011	Accountants and Auditors	110	\$19.66	\$40,884	4
98	19-1031	Conservation Scientists	10	\$19.55	\$40,667	4
99	25-1194	Vocational Education Teachers, Postsecondary	10	\$19.33	\$40,210	3
100	15-1131	Computer Programmers	5	\$19.29	\$40,119	4

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.

MS Partnership - Top 20 Occupations - Annual Demand Job Zone One

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	41-2011	Cashiers	2,390	\$8.24	\$17,144	\$9.15	\$19,032
2	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,210	\$8.37	\$17,413	\$9.19	\$19,108
3	35-3031	Waiters and Waitresses	1,015	\$8.36	\$17,394	\$9.12	\$18,976
4	35-2021	Food Preparation Workers	375	\$8.26	\$17,183	\$9.17	\$19,079
5	35-2011	Cooks, Fast Food	300	\$8.27	\$17,198	\$8.61	\$17,913
6	51-6031	Sewing Machine Operators	300	\$9.59	\$19,952	\$13.49	\$28,055
7	37-3011	Landscaping and Groundskeeping Workers	285	\$8.55	\$17,792	\$11.84	\$24,619
8	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	200	\$8.37	\$17,404	\$8.92	\$18,554
9	35-9021	Dishwashers	120	\$8.30	\$17,273	\$8.92	\$18,549
10	35-3041	Food Servers, Nonrestaurant	110	\$8.24	\$17,136	\$9.48	\$19,723
11	41-2021	Counter and Rental Clerks	110	\$8.29	\$17,250	\$12.13	\$25,235
12	39-3091	Amusement and Recreation Attendants	95	\$8.29	\$17,246	\$10.47	\$21,774
13	39-2021	Nonfarm Animal Caretakers	70	\$8.28	\$17,222	\$10.27	\$21,366
14	35-2015	Cooks, Short Order	65	\$8.47	\$17,626	\$11.84	\$24,626
15	53-6031	Automotive and Watercraft Service Attendants	65	\$8.97	\$18,655	\$11.34	\$23,579
16	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	55	\$8.54	\$17,762	\$8.89	\$18,487
17	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	55	\$8.43	\$17,530	\$8.89	\$18,494
18	51-6011	Laundry and Dry-Cleaning Workers	55	\$8.29	\$17,238	\$9.89	\$20,567
19	45-4022	Logging Equipment Operators	45	\$10.79	\$22,450	\$16.17	\$33,624
20	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	40	\$9.50	\$19,758	\$13.96	\$29,038

MS Partnership - Top 20 Occupations - Annual Demand Job Zone Two

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,755	\$8.85	\$18,418	\$11.69	\$24,307
2	41-2031	Retail Salespersons	1,560	\$8.26	\$17,179	\$11.56	\$24,055
3	51-2092	Team Assemblers	1,130	\$10.09	\$20,996	\$15.35	\$31,937
4	53-3032	Heavy and Tractor-Trailer Truck Drivers	825	\$12.50	\$26,002	\$19.91	\$41,422
5	43-5081	Stock Clerks and Order Fillers	610	\$8.47	\$17,624	\$12.09	\$25,155
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	555	\$8.40	\$17,481	\$10.86	\$22,586
7	43-9061	Office Clerks, General	545	\$9.11	\$18,947	\$13.26	\$27,571
8	51-9198	Helpers--Production Workers	545	\$9.28	\$19,311	\$13.75	\$28,596
9	37-2012	Maids and Housekeeping Cleaners	495	\$8.39	\$17,444	\$9.31	\$19,362
10	35-2014	Cooks, Restaurant	490	\$8.42	\$17,522	\$10.00	\$20,798
11	41-1011	First-Line Supervisors of Retail Sales Workers	450	\$11.25	\$23,394	\$18.28	\$38,024
12	43-5071	Shipping, Receiving, and Traffic Clerks	440	\$10.19	\$21,203	\$13.30	\$27,674
13	31-1014	Nursing Assistants	405	\$8.44	\$17,564	\$10.80	\$22,456
14	53-3033	Light Truck or Delivery Services Drivers	380	\$8.85	\$18,414	\$14.93	\$31,061
15	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	365	\$9.28	\$19,300	\$14.19	\$29,511
16	33-9032	Security Guards	335	\$8.38	\$17,426	\$11.17	\$23,239
17	35-2012	Cooks, Institution and Cafeteria	300	\$8.37	\$17,412	\$9.74	\$20,263
18	51-1011	First-Line Supervisors of Production and Operating Workers	280	\$16.13	\$33,544	\$25.74	\$53,543
19	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	270	\$10.83	\$22,533	\$15.64	\$32,528
20	39-9021	Personal Care Aides	255	\$8.24	\$17,140	\$9.36	\$19,465

MS Partnership - Top 20 Occupations - Annual Demand Job Zone Three

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	43-4051	Customer Service Representatives	690	\$9.28	\$19,308	\$13.45	\$27,985
2	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	685	\$9.96	\$20,714	\$15.02	\$31,251
3	49-9071	Maintenance and Repair Workers, General	400	\$10.64	\$22,135	\$16.69	\$34,707
4	43-3031	Bookkeeping, Accounting, and Auditing Clerks	360	\$11.52	\$23,965	\$16.84	\$35,033
5	25-9041	Teacher Assistants	340	N/A	\$17,252	N/A	\$19,834
6	43-1011	First-Line Supervisors of Office and Administrative Support Workers	330	\$14.37	\$29,889	\$21.93	\$45,615
7	39-9011	Childcare Workers	250	\$8.27	\$17,208	\$9.06	\$18,835
8	51-4041	Machinists	200	\$14.76	\$30,698	\$20.15	\$41,914
9	51-4121	Welders, Cutters, Solderers, and Brazers	170	\$13.31	\$27,691	\$18.36	\$38,181
10	29-2061	Licensed Practical and Licensed Vocational Nurses	150	\$14.97	\$31,133	\$17.88	\$37,187
11	49-3023	Automotive Service Technicians and Mechanics	145	\$10.28	\$21,379	\$17.59	\$36,593
12	33-3051	Police and Sheriff's Patrol Officers	140	\$12.24	\$25,464	\$17.99	\$37,421
13	49-9041	Industrial Machinery Mechanics	135	\$16.35	\$34,006	\$20.25	\$42,125
14	43-5061	Production, Planning, and Expediting Clerks	120	\$12.38	\$25,752	\$19.95	\$41,496
15	31-9092	Medical Assistants	115	\$10.77	\$22,402	\$14.57	\$30,303
16	29-2052	Pharmacy Technicians	110	\$11.01	\$22,909	\$14.43	\$30,019
17	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	110	\$16.84	\$35,017	\$27.35	\$56,881
18	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	100	\$17.07	\$35,496	\$26.32	\$54,737
19	47-2111	Electricians	100	\$15.23	\$31,668	\$20.91	\$43,484
20	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	100	\$9.75	\$20,287	\$15.71	\$32,684

MS Partnership - Top 20 Occupations - Annual Demand Job Zone Four

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	11-1021	General and Operations Managers	640	\$16.09	\$33,475	\$39.56	\$82,276
2	29-1141	Registered Nurses	435	\$19.04	\$39,595	\$26.62	\$55,375
3	25-2021	Elementary School Teachers, Except Special Education	360	N/A	\$34,460	N/A	\$46,082
4	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	245	\$13.88	\$28,877	\$25.63	\$53,317
5	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	195	N/A	\$34,857	N/A	\$48,146
6	25-2022	Middle School Teachers, Except Special and Career/Technical Education	135	N/A	\$37,197	N/A	\$47,469
7	13-2011	Accountants and Auditors	110	\$19.66	\$40,884	\$30.24	\$62,895
8	21-1093	Social and Human Service Assistants	90	\$8.39	\$17,455	\$13.01	\$27,057
9	41-3021	Insurance Sales Agents	90	\$10.73	\$22,309	\$22.76	\$47,340
10	13-1071	Human Resources Specialists	65	\$15.09	\$31,378	\$23.23	\$48,320
11	19-4021	Biological Technicians	65	\$13.70	\$28,494	\$21.26	\$44,214
12	21-1021	Child, Family, and School Social Workers	65	\$13.43	\$27,939	\$17.55	\$36,504
13	25-2052	Special Education Teachers, Kindergarten and Elementary School	55	N/A	\$37,323	N/A	\$48,666
14	27-2022	Coaches and Scouts	55	N/A	\$21,003	N/A	\$79,221
15	39-9032	Recreation Workers	55	\$8.46	\$17,605	\$12.41	\$25,816
16	11-3051	Industrial Production Managers	50	\$29.18	\$60,698	\$47.29	\$98,354
17	13-1161	Market Research Analysts and Marketing Specialists	45	\$12.30	\$25,591	\$23.08	\$48,002
18	11-9151	Social and Community Service Managers	40	\$12.69	\$26,393	\$19.78	\$41,134
19	13-1051	Cost Estimators	35	\$17.77	\$36,952	\$28.13	\$58,519
20	11-2022	Sales Managers	30	\$27.26	\$56,711	\$53.50	\$111,271

MS Partnership - Top 20 Occupations - Annual Demand Job Zone Five

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	21-2011	Clergy	150	\$15.51	\$32,257	\$20.64	\$42,924
2	11-3031	Financial Managers	75	\$29.55	\$61,458	\$48.94	\$101,798
3	21-1012	Educational, Guidance, School, and Vocational Counselors	75	\$17.11	\$35,598	\$24.42	\$50,802
4	11-9032	Education Administrators, Elementary and Secondary School	65	N/A	\$60,877	N/A	\$77,164
5	11-9111	Medical and Health Services Managers	55	\$22.88	\$47,590	\$38.81	\$80,717
6	11-9033	Education Administrators, Postsecondary	50	\$26.78	\$55,704	\$49.68	\$103,333
7	25-4021	Librarians	40	\$12.53	\$26,052	\$23.24	\$48,329
8	21-1023	Mental Health and Substance Abuse Social Workers	25	\$12.62	\$26,253	\$19.11	\$39,752
9	23-1011	Lawyers	25	\$17.21	\$35,795	\$49.05	\$102,025
10	25-1011	Business Teachers, Postsecondary	25	N/A	\$50,240	N/A	\$115,308
11	25-1071	Health Specialties Teachers, Postsecondary	25	N/A	\$71,057	N/A	\$112,566
12	29-1127	Speech-Language Pathologists	25	\$19.67	\$40,912	\$30.08	\$62,566
13	25-1081	Education Teachers, Postsecondary	20	N/A	\$37,009	N/A	\$64,188
14	25-1121	Art, Drama, and Music Teachers, Postsecondary	20	N/A	\$41,529	N/A	\$63,407
15	25-1191	Graduate Teaching Assistants	20	N/A	\$36,845	N/A	\$48,667
16	25-9021	Farm and Home Management Advisors	20	\$19.11	\$39,748	\$26.19	\$54,472
17	21-1015	Rehabilitation Counselors	15	\$14.50	\$30,163	\$18.98	\$39,479
18	25-1032	Engineering Teachers, Postsecondary	15	N/A	\$72,453	N/A	\$108,591
19	25-1042	Biological Science Teachers, Postsecondary	15	N/A	\$55,578	N/A	\$84,073
20	25-1123	English Language and Literature Teachers, Postsecondary	15	N/A	\$37,601	N/A	\$58,407

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 forty-eight workers, however in order to generate the top fifty occupations, the average demand was lowered to fifty. The average annual wage for all surveyed occupations was found to be approximately \$36,647. For entry level wages the average was determined to be \$18,887. 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. The average annual wage for each occupation was divided by the average of \$36,647 and the entry wage was divided by \$18,887. 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, or .9. If that same occupation had an annual wage of \$48,097, the second “index” would be \$48,097 divided by \$36,647 which equals 1.31. If the entry wage was \$22,510, then dividing \$22,510 by \$18,887 would yield 1.17. Adding the three “indexes” together would produce an overall index of 3.38.

Generally any occupation with average demand greater than or equal to fifty 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.

MS Partnership - The 50 "Hottest" Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
1	53-3032	Heavy and Tractor-Trailer Truck Drivers	825	\$26,002	\$41,422	19.01	2
2	11-1021	General and Operations Managers	640	\$33,475	\$82,276	16.82	4
3	29-1141	Registered Nurses	435	\$39,595	\$55,375	12.31	4
4	29-1151	Nurse Anesthetists	5	\$133,423	\$166,618	11.71	5
5	29-1062	Family and General Practitioners	5	\$105,551	\$214,624	11.55	5
6	41-1011	First-Line Supervisors of Retail Sales Workers	450	\$23,394	\$38,024	11.28	2
7	25-2021	Elementary School Teachers, Except Special Education	360	\$34,460	\$46,082	10.28	4
8	43-1011	First-Line Supervisors of Office and Administrative Support Workers	330	\$29,889	\$45,615	9.43	3
9	29-1051	Pharmacists	35	\$91,675	\$120,333	8.84	5
10	51-1011	First-Line Supervisors of Production and Operating Workers	280	\$33,544	\$53,543	8.84	2
11	29-1021	Dentists, General	5	\$75,758	\$172,092	8.81	5
12	11-9121	Natural Sciences Managers	5	\$88,529	\$120,565	8.08	4
13	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	245	\$28,877	\$53,317	7.88	4
14	29-1171	Nurse Practitioners	35	\$77,997	\$109,362	7.81	5
15	11-3031	Financial Managers	75	\$61,458	\$101,798	7.53	5
16	51-8013	Power Plant Operators	5	\$88,822	\$93,754	7.36	2
17	25-1071	Health Specialties Teachers, Postsecondary	25	\$71,057	\$112,566	7.33	5
18	25-1032	Engineering Teachers, Postsecondary	15	\$72,453	\$108,591	7.10	5
19	25-2031	Secondary School Teachers, Except Special and Career/Technical Ed	195	\$34,857	\$48,146	7.06	4
20	11-3051	Industrial Production Managers	50	\$60,698	\$98,354	6.90	4
21	51-4041	Machinists	200	\$30,698	\$41,914	6.77	3
22	11-9033	Education Administrators, Postsecondary	50	\$55,704	\$103,333	6.77	5
23	11-9041	Architectural and Engineering Managers	10	\$67,583	\$106,173	6.68	5
24	11-2022	Sales Managers	30	\$56,711	\$111,271	6.64	4
25	11-9032	Education Administrators, Elementary and Secondary School	65	\$60,877	\$77,164	6.63	5

MS Partnership - The 50 "Hottest" Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
26	53-2011	Airline Pilots, Copilots, and Flight Engineers	10	\$77,744	\$84,718	6.63	4
27	29-1123	Physical Therapists	30	\$63,688	\$88,693	6.39	5
28	11-3021	Computer and Information Systems Managers	15	\$64,429	\$95,957	6.33	4
29	25-1011	Business Teachers, Postsecondary	25	\$50,240	\$115,308	6.31	5
30	11-9131	Postmasters and Mail Superintendents	5	\$71,899	\$83,001	6.17	3
31	25-1063	Economics Teachers, Postsecondary	5	\$65,909	\$93,826	6.15	5
32	17-2131	Materials Engineers	5	\$64,462	\$94,305	6.09	4
33	13-2011	Accountants and Auditors	110	\$40,884	\$62,895	6.08	4
34	17-2072	Electronics Engineers, Except Computer	5	\$66,723	\$89,505	6.08	4
35	25-1052	Chemistry Teachers, Postsecondary	5	\$65,305	\$91,288	6.05	5
36	25-2022	Middle School Teachers, Except Special and Career/Technical Educa	135	\$37,197	\$47,469	5.96	4
37	17-2071	Electrical Engineers	10	\$62,423	\$89,675	5.95	4
38	51-4121	Welders, Cutters, Solderers, and Brazers	170	\$27,691	\$38,181	5.91	3
39	21-2011	Clergy	150	\$32,257	\$42,924	5.88	5
40	11-9111	Medical and Health Services Managers	55	\$47,590	\$80,717	5.82	5
41	13-1081	Logisticians	10	\$61,299	\$85,947	5.79	4
42	29-2061	Licensed Practical and Licensed Vocational Nurses	150	\$31,133	\$37,187	5.66	3
43	29-1122	Occupational Therapists	15	\$59,851	\$80,384	5.66	5
44	25-1021	Computer Science Teachers, Postsecondary	10	\$55,837	\$91,659	5.66	5
45	49-9041	Industrial Machinery Mechanics	135	\$34,006	\$42,125	5.65	3
46	11-3121	Human Resources Managers	15	\$57,971	\$82,553	5.62	4
47	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	110	\$35,017	\$56,881	5.61	3
48	25-1054	Physics Teachers, Postsecondary	5	\$58,147	\$88,792	5.60	5
49	11-2021	Marketing Managers	10	\$49,988	\$100,694	5.59	4
50	19-1013	Soil and Plant Scientists	5	\$57,068	\$88,791	5.54	5

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.

E-mail: LMI-Info@mdes.ms.gov Phone: 601-321-6251



MISSISSIPPI DEPARTMENT *of* EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Labor Market Information Department

LMI-Info@mdes.ms.gov

601-321-6251

mdes.ms.gov