

2012 Occupations in Demand

Delta WIA



Top 100 Occupations
The 50 Hottest Jobs
High Demand Occupations

MDES

MISSISSIPPI DEPARTMENT OF EMPLOYMENT SECURITY

Helping Mississippians Get Jobs



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Labor Market Information Department

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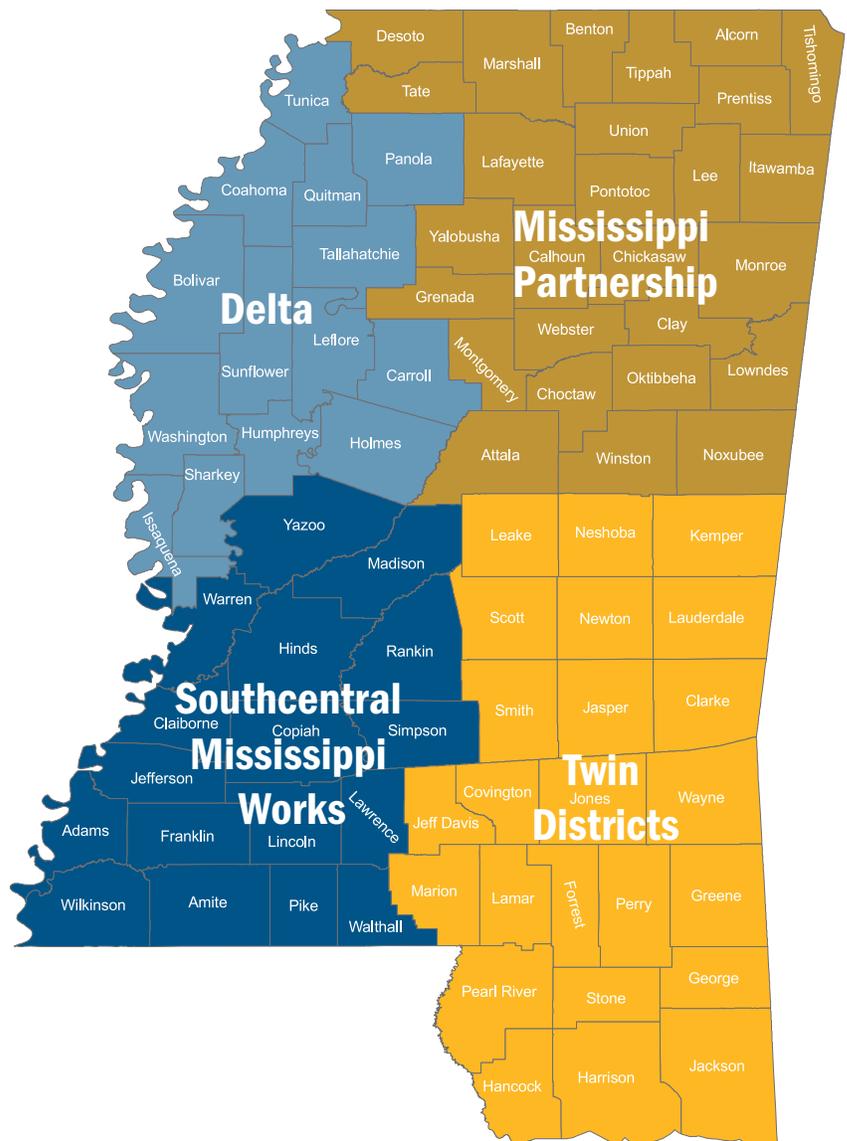
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Workforce Investment Act Areas



Introduction

Each year, in cooperation with the Federal 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 then input into special software which produces long term projections of occupational needs for various areas of the state. Complete results of this survey are published at our agency website (cited throughout this publication). One significant output of this process is a count of annual demand for workers by specific occupation.

Occupations in Demand takes a look at this 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 need, 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 that particular occupation. The final table in the series highlights those jobs which LMI staff view as the “hottest” occupations across the state. These were found 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 be helpful for 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 2010 through 2020, 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 estimations, roughly 3,135 new and replacement workers will be needed in the Delta Workforce Investment Area annually over the next ten years. Among the 22 occupational sectors, the largest annual demands should be found in the areas of Sales and Related Occupations, Food Preparation and Serving Related Occupations and in Office & Administrative Support.

In Office & Administrative Support the expected overall wages for jobs in the sector will likely be below average, but entry level wages should be slightly above average. The fewest number of new and replacement workers can be expected in Legal occupations despite the fact that most jobs in that sector will offer wages well above the average.

Management Occupations may be considered a “hot” sector, with above average annual earnings of \$74,308 to lead all categories. Other sectors show above average annual wage for workers that also have above average annual demand including Education, Training & Library and Healthcare Practitioners & Technical Occupations.

Summary of Occupational Sectors

SOC Code	Occupational Sector	Annual Demand	Entry Level Wage		Average Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	3,135	\$8.16	\$16,977	\$15.22	\$31,649
11-0000	Management Occupations	120	\$17.30	\$35,980	\$35.72	\$74,308
13-0000	Business and Financial Operations Occupations	50	\$13.47	\$28,016	\$24.30	\$50,544
15-0000	Computer and Mathematical Occupations	15	\$11.89	\$24,725	\$20.69	\$43,031
17-0000	Architecture and Engineering Occupations	20	\$15.00	\$31,208	\$25.84	\$53,742
19-0000	Life, Physical, and Social Science Occupations	15	\$12.10	\$25,161	\$25.09	\$52,185
21-0000	Community and Social Services Occupations	50	\$10.12	\$21,048	\$16.62	\$34,566
23-0000	Legal Occupations	10	\$14.69	\$30,554	\$31.73	\$66,002
25-0000	Education, Training, and Library Occupations	330	\$9.12	\$18,972	\$17.08	\$35,535
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	35	\$8.86	\$18,425	\$16.45	\$34,216
29-0000	Healthcare Practitioners and Technical Occupations	205	\$12.60	\$26,213	\$27.79	\$57,797
31-0000	Healthcare Support Occupations	105	\$8.11	\$16,858	\$10.08	\$20,969
33-0000	Protective Service Occupations	95	\$9.38	\$19,512	\$13.28	\$27,616
35-0000	Food Preparation and Serving Related Occupations	345	\$8.12	\$16,891	\$9.11	\$18,949
37-0000	Building and Grounds Cleaning and Maintenance Occupations	120	\$8.12	\$16,897	\$9.77	\$20,319
39-0000	Personal Care and Service Occupations	230	\$8.09	\$16,819	\$10.38	\$21,586
41-0000	Sales and Related Occupations	385	\$8.17	\$16,983	\$12.46	\$25,908
43-0000	Office and Administrative Support Occupations	345	\$8.93	\$18,573	\$13.53	\$28,153
45-0000	Farming, Fishing, and Forestry Occupations	20	\$8.31	\$17,284	\$11.70	\$24,341
47-0000	Construction and Extraction Occupations	50	\$8.81	\$18,335	\$13.88	\$28,879
49-0000	Installation, Maintenance, and Repair Occupations	120	\$9.50	\$19,751	\$15.91	\$33,099
51-0000	Production Occupations	210	\$8.27	\$17,206	\$12.80	\$26,625
53-0000	Transportation and Material Moving Occupations	260	\$8.15	\$16,949	\$13.38	\$27,838

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, the trend is even more confusing. The jobs expected to require the most new and replacement workers often pay below average wages and require little or no advanced preparation.

Registered Nurses, Licensed Practical and Vocational Nurses and School Teachers require substantial education or experience and pay well above the regional average. About Forty-three of the top one hundred occupations in demand reported potential earnings above the regional average of \$31,649 per year. Analysis of the Job Zone data reveals that fifty-one percent of the top 100 occupations will require little or no formal training (Job Zones 1 & 2). About thirty-five will require moderate to long term preparation (Job Zones 3 & 4). About fourteen percent of the top 100 occupations fall into the Job Zone 5 category, which involves extensive education and/or experience.

Delta Workforce Investment Act Area

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	185	\$8.14	\$16,933	\$9.04	\$18,806	1
2	39-3011	Gaming Dealers	105	\$8.14	\$16,936	\$8.67	\$18,028	2
3	41-2031	Retail Salespersons	95	\$8.18	\$17,014	\$11.21	\$23,322	2
4	29-1111	Registered Nurses	80	\$21.13	\$43,954	\$28.92	\$60,157	3
5	35-3031	Waiters and Waitresses	80	\$8.11	\$16,866	\$8.45	\$17,567	1
6	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	75	\$8.07	\$16,795	\$10.36	\$21,556	2
7	25-9041	Teacher Assistants	75	N.A.	\$17,195	N.A.	\$18,060	3
8	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	60	N.A.	\$32,999	N.A.	\$41,184	4
9	35-2021	Food Preparation Workers	55	\$8.12	\$16,895	\$8.44	\$17,564	1
10	39-9021	Personal Care Aides	55	\$8.04	\$16,732	\$8.21	\$17,076	2
11	25-2021	Elementary School Teachers, Except Special Education	50	N.A.	\$33,015	N.A.	\$41,391	4
12	29-2061	Licensed Practical and Licensed Vocational Nurses	45	\$14.84	\$30,861	\$18.90	\$39,311	3
13	53-3032	Heavy and Tractor-Trailer Truck Drivers	45	\$10.70	\$22,261	\$15.99	\$33,250	2
14	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	45	\$8.10	\$16,857	\$9.02	\$18,752	1
15	41-1011	First-Line Supervisors of Retail Sales Workers	40	\$10.16	\$21,142	\$17.16	\$35,691	2
16	33-3012	Correctional Officers and Jailers	40	\$11.26	\$23,413	\$12.76	\$26,535	3
17	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	40	\$8.10	\$16,852	\$9.63	\$20,031	1
18	37-2012	Maids and Housekeeping Cleaners	40	\$8.15	\$16,956	\$8.62	\$17,929	1
19	51-2092	Team Assemblers	35	\$11.03	\$22,933	\$14.36	\$29,874	2
20	31-1011	Home Health Aides	35	\$8.19	\$17,025	\$9.52	\$19,798	2
21	31-1012	Nursing Aides, Orderlies, and Attendants	35	\$8.08	\$16,803	\$9.44	\$19,634	2
22	43-1011	First-Line Supervisors of Office and Administrative Support Workers	30	\$13.68	\$28,458	\$22.06	\$45,887	3
23	25-2022	Middle School Teachers, Except Special and Career/Technical Education	30	N.A.	\$33,337	N.A.	\$41,568	4
24	43-4051	Customer Service Representatives	30	\$9.88	\$20,556	\$13.64	\$28,369	2
25	49-9071	Maintenance and Repair Workers, General	30	\$8.47	\$17,615	\$13.09	\$27,225	3

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
26	33-9032	Security Guards	30	\$8.34	\$17,350	\$11.16	\$23,212	2
27	43-5081	Stock Clerks and Order Fillers	30	\$8.09	\$16,837	\$10.07	\$20,954	1
28	11-1021	General and Operations Managers	25	\$23.47	\$48,813	\$44.27	\$92,088	3
29	43-3031	Bookkeeping, Accounting, and Auditing Clerks	25	\$10.15	\$21,115	\$15.18	\$31,568	3
30	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	25	\$9.62	\$20,016	\$12.84	\$26,710	2
31	43-4171	Receptionists and Information Clerks	25	\$8.18	\$17,021	\$11.19	\$23,281	2
32	43-9061	Office Clerks, General	25	\$8.12	\$16,890	\$10.61	\$22,070	2
33	53-7064	Packers and Packagers, Hand	25	\$8.29	\$17,234	\$9.62	\$20,003	2
34	35-2014	Cooks, Restaurant	25	\$8.03	\$16,698	\$9.57	\$19,905	2
35	35-2012	Cooks, Institution and Cafeteria	25	\$8.19	\$17,036	\$9.07	\$18,856	2
36	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	25	\$8.18	\$17,022	\$8.42	\$17,518	1
37	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	25	\$8.06	\$16,762	\$8.39	\$17,449	1
38	51-4121	Welders, Cutters, Solderers, and Brazers	20	\$10.57	\$21,979	\$14.28	\$29,696	2
39	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	20	\$9.31	\$19,360	\$13.00	\$27,041	2
40	43-4081	Hotel, Motel, and Resort Desk Clerks	20	\$8.22	\$17,104	\$11.46	\$23,839	2
41	43-3071	Tellers	20	\$9.46	\$19,682	\$11.11	\$23,118	2
42	37-3011	Landscaping and Groundskeeping Workers	20	\$8.08	\$16,815	\$9.64	\$20,047	1
43	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	20	\$8.08	\$16,808	\$9.41	\$19,581	1
44	51-9198	Helpers--Production Workers	20	\$8.19	\$17,033	\$9.35	\$19,451	1
45	53-3022	Bus Drivers, School or Special Client	20	\$8.19	\$17,039	\$8.93	\$18,572	2
46	35-9021	Dishwashers	20	\$8.11	\$16,870	\$8.19	\$17,038	1
47	11-9111	Medical and Health Services Managers	15	\$21.12	\$43,922	\$35.03	\$72,862	5
48	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	15	\$15.32	\$31,871	\$22.93	\$47,695	3
49	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	15	\$11.79	\$24,527	\$22.08	\$45,929	3
50	21-1021	Child, Family, and School Social Workers	15	\$10.13	\$21,078	\$14.35	\$29,855	4

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Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
51	25-2011	Preschool Teachers, Except Special Education	15	\$10.87	\$22,604	\$13.80	\$28,705	3
52	53-7051	Industrial Truck and Tractor Operators	15	\$8.94	\$18,602	\$11.84	\$24,627	2
53	41-2012	Gaming Change Persons and Booth Cashiers	15	\$10.04	\$20,882	\$11.66	\$24,255	2
54	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	15	\$8.11	\$16,870	\$8.88	\$18,461	1
55	39-9011	Childcare Workers	15	\$7.99	\$16,626	\$8.86	\$18,430	3
56	35-2011	Cooks, Fast Food	15	\$8.16	\$16,972	\$8.39	\$17,452	1
57	11-9032	Education Administrators, Elementary and Secondary School	10	N.A.	\$60,339	N.A.	\$74,930	5
58	13-2011	Accountants and Auditors	10	\$18.76	\$39,027	\$28.76	\$59,818	4
59	11-3011	Administrative Services Managers	10	\$15.49	\$32,210	\$25.08	\$52,169	3
60	21-1012	Educational, Guidance, School, and Vocational Counselors	10	\$16.14	\$33,569	\$24.13	\$50,199	5
61	43-5052	Postal Service Mail Carriers	10	\$18.26	\$37,989	\$23.09	\$48,033	2
62	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	10	N.A.	\$37,382	N.A.	\$46,696	4
63	49-9041	Industrial Machinery Mechanics	10	\$14.47	\$30,096	\$19.93	\$41,444	3
64	39-1011	Gaming Supervisors	10	\$14.69	\$30,552	\$19.85	\$41,285	2
65	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	10	\$15.13	\$31,461	\$19.30	\$40,144	3
66	27-3031	Public Relations Specialists	10	\$12.43	\$25,862	\$19.24	\$40,029	4
67	27-2022	Coaches and Scouts	10	N.A.	\$18,231	N.A.	\$39,985	4
68	43-6011	Executive Secretaries and Executive Administrative Assistants	10	\$12.84	\$26,700	\$18.66	\$38,807	3
69	49-3023	Automotive Service Technicians and Mechanics	10	\$10.53	\$21,893	\$16.36	\$34,021	3
70	25-3021	Self-Enrichment Education Teachers	10	\$8.59	\$17,873	\$15.13	\$31,478	3
71	41-2022	Parts Salespersons	10	\$9.92	\$20,641	\$13.81	\$28,726	2
72	53-3033	Light Truck or Delivery Services Drivers	10	\$8.15	\$16,944	\$13.81	\$28,722	2
73	33-3051	Police and Sheriff's Patrol Officers	10	\$10.29	\$21,402	\$13.50	\$28,076	3
74	29-2071	Medical Records and Health Information Technicians	10	\$8.27	\$17,207	\$12.82	\$26,668	2
75	43-5071	Shipping, Receiving, and Traffic Clerks	10	\$9.52	\$19,809	\$12.71	\$26,428	2

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
76	43-4111	Interviewers, Except Eligibility and Loan	10	\$9.67	\$20,108	\$12.48	\$25,961	2
77	53-7011	Conveyor Operators and Tenders	10	\$10.55	\$21,945	\$11.41	\$23,743	2
78	29-2052	Pharmacy Technicians	10	\$8.37	\$17,402	\$11.18	\$23,253	3
79	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	10	\$8.30	\$17,269	\$11.07	\$23,028	1
80	51-6011	Laundry and Dry-Cleaning Workers	10	\$8.07	\$16,796	\$8.61	\$17,917	2
81	35-3011	Bartenders	10	\$8.12	\$16,898	\$8.55	\$17,790	2
82	35-3041	Food Servers, Nonrestaurant	10	\$8.20	\$17,050	\$8.42	\$17,506	1
83	29-1067	Surgeons	5	N.A.	N.A.	\$121.21	\$252,114	5
84	29-1062	Family and General Practitioners	5	N.A.	N.A.	\$106.41	\$221,323	5
85	11-1011	Chief Executives	5	\$40.09	\$83,380	\$73.62	\$153,128	5
86	29-1051	Pharmacists	5	\$34.43	\$71,621	\$56.94	\$118,434	5
87	11-9041	Architectural and Engineering Managers	5	\$32.05	\$66,661	\$49.46	\$102,867	5
88	11-3031	Financial Managers	5	\$23.63	\$49,143	\$45.93	\$95,534	4
89	29-1123	Physical Therapists	5	\$33.39	\$69,456	\$43.25	\$89,950	5
90	11-9033	Education Administrators, Postsecondary	5	\$27.31	\$56,794	\$41.38	\$86,079	5
91	11-2022	Sales Managers	5	\$28.08	\$58,401	\$37.36	\$77,711	4
92	11-3051	Industrial Production Managers	5	\$23.17	\$48,200	\$36.76	\$76,453	3
93	29-1127	Speech-Language Pathologists	5	\$17.52	\$36,450	\$33.74	\$70,184	5
94	41-1012	First-Line Supervisors of Non-Retail Sales Workers	5	\$13.86	\$28,829	\$33.51	\$69,696	4
95	17-2051	Civil Engineers	5	\$19.30	\$40,138	\$33.01	\$68,664	4
96	29-2021	Dental Hygienists	5	\$27.01	\$56,187	\$30.73	\$63,914	3
97	19-3031	Clinical, Counseling, and School Psychologists	5	\$21.59	\$44,905	\$28.69	\$59,680	5
98	25-1022	Mathematical Science Teachers, Postsecondary	5	N.A.	\$44,890	N.A.	\$55,041	5
99	13-2072	Loan Officers	5	\$14.91	\$31,011	\$26.12	\$54,335	3
100	25-1042	Biological Science Teachers, Postsecondary	5	N.A.	\$40,671	N.A.	\$52,799	5

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1067	Surgeons	5	\$121.21	\$252,114	5
2	29-1063	Internists, General	0	\$114.19	\$237,526	5
3	29-1062	Family and General Practitioners	5	\$106.41	\$221,323	5
4	29-1064	Obstetricians and Gynecologists	0	\$102.00	\$212,154	5
5	11-1011	Chief Executives	5	\$73.62	\$153,128	5
6	29-1051	Pharmacists	5	\$56.94	\$118,434	5
7	11-9121	Natural Sciences Managers	0	\$53.31	\$110,886	5
8	11-9041	Architectural and Engineering Managers	5	\$49.46	\$102,867	5
9	23-1011	Lawyers	0	\$48.10	\$100,054	5
10	11-3031	Financial Managers	5	\$45.93	\$95,534	4
11	53-2012	Commercial Pilots	0	N.A.	\$94,873	3
12	11-1021	General and Operations Managers	25	\$44.27	\$92,088	3
13	29-1123	Physical Therapists	5	\$43.25	\$89,950	5
14	11-9033	Education Administrators, Postsecondary	5	\$41.38	\$86,079	5
15	11-2021	Marketing Managers	0	\$40.82	\$84,903	4
16	11-2022	Sales Managers	5	\$37.36	\$77,711	4
17	11-3051	Industrial Production Managers	5	\$36.76	\$76,453	3
18	19-1031	Conservation Scientists	0	\$36.03	\$74,949	5
19	11-9032	Education Administrators, Elementary and Secondary School	10	N.A.	\$74,930	5
20	11-3071	Transportation, Storage, and Distribution Managers	0	\$35.46	\$73,767	4
21	11-9021	Construction Managers	0	\$35.30	\$73,423	4
22	11-9111	Medical and Health Services Managers	15	\$35.03	\$72,862	5
23	19-1023	Zoologists and Wildlife Biologists	0	\$34.78	\$72,344	5
24	11-3121	Human Resources Managers	0	\$34.71	\$72,190	4
25	11-3021	Computer and Information Systems Managers	0	\$34.41	\$71,578	4
26	13-1031	Claims Adjusters, Examiners, and Investigators	0	\$33.75	\$70,202	3
27	29-1127	Speech-Language Pathologists	5	\$33.74	\$70,184	5
28	41-1012	First-Line Supervisors of Non-Retail Sales Workers	5	\$33.51	\$69,696	4
29	19-1013	Soil and Plant Scientists	0	\$33.49	\$69,659	4
30	17-1011	Architects, Except Landscape and Naval	0	\$33.38	\$69,429	5
31	17-2051	Civil Engineers	5	\$33.01	\$68,664	4
32	11-3131	Training and Development Managers	0	\$32.85	\$68,338	4
33	17-2112	Industrial Engineers	0	\$32.48	\$67,555	4
34	17-2141	Mechanical Engineers	0	\$32.31	\$67,211	4
35	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Product	0	\$31.88	\$66,306	4

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	11-9071	Gaming Managers	0	\$31.49	\$65,504	3
37	19-2031	Chemists	0	\$31.31	\$65,133	4
38	29-2021	Dental Hygienists	5	\$30.73	\$63,914	3
39	13-2051	Financial Analysts	0	\$29.92	\$62,238	4
40	25-1072	Nursing Instructors and Teachers, Postsecondary	0	N.A.	\$60,921	5
41	11-9131	Postmasters and Mail Superintendents	0	\$29.07	\$60,467	3
42	29-1111	Registered Nurses	80	\$28.92	\$60,157	3
43	13-2011	Accountants and Auditors	10	\$28.76	\$59,818	4
44	19-3031	Clinical, Counseling, and School Psychologists	5	\$28.69	\$59,680	5
45	13-1021	Buyers and Purchasing Agents, Farm Products	0	\$28.54	\$59,361	3
46	11-2031	Public Relations and Fundraising Managers	0	\$28.44	\$59,153	4
47	11-3061	Purchasing Managers	0	\$28.26	\$58,788	4
48	25-1021	Computer Science Teachers, Postsecondary	0	N.A.	\$58,096	5
49	13-1161	Market Research Analysts and Marketing Specialists	0	\$27.86	\$57,943	4
50	31-2011	Occupational Therapy Assistants	0	\$27.83	\$57,884	3
51	15-1131	Computer Programmers	0	\$27.81	\$57,851	4
52	31-2021	Physical Therapist Assistants	0	\$27.06	\$56,278	3
53	25-1022	Mathematical Science Teachers, Postsecondary	5	N.A.	\$55,041	5
54	25-1113	Social Work Teachers, Postsecondary	0	N.A.	\$54,360	5
55	13-2072	Loan Officers	5	\$26.12	\$54,335	3
56	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	0	\$25.90	\$53,868	3
57	11-2011	Advertising and Promotions Managers	0	\$25.82	\$53,713	4
58	13-2041	Credit Analysts	0	\$25.72	\$53,506	4
59	11-3111	Compensation and Benefits Managers	0	\$25.71	\$53,469	4
60	43-5051	Postal Service Clerks	0	\$25.65	\$53,343	2
61	11-9081	Lodging Managers	0	\$25.44	\$52,919	3
62	25-1042	Biological Science Teachers, Postsecondary	5	N.A.	\$52,799	5
63	25-1052	Chemistry Teachers, Postsecondary	0	N.A.	\$52,212	5
64	11-3011	Administrative Services Managers	10	\$25.08	\$52,169	3
65	15-1121	Computer Systems Analysts	5	\$25.07	\$52,141	4
66	17-2072	Electronics Engineers, Except Computer	0	\$25.04	\$52,077	4
67	17-3023	Electrical and Electronics Engineering Technicians	0	\$25.00	\$51,990	3
68	25-9031	Instructional Coordinators	5	\$24.86	\$51,701	5
69	13-1041	Compliance Officers	5	\$24.49	\$50,944	4
70	15-1132	Software Developers, Applications	0	\$24.49	\$50,929	4

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	25-1121	Art, Drama, and Music Teachers, Postsecondary	5	N.A.	\$50,900	5
72	33-1011	First-Line Supervisors of Correctional Officers	5	\$24.37	\$50,688	3
73	25-1067	Sociology Teachers, Postsecondary	0	N.A.	\$50,487	5
74	21-1012	Educational, Guidance, School, and Vocational Counselors	10	\$24.13	\$50,199	5
75	15-1141	Database Administrators	0	\$24.00	\$49,922	4
76	25-1011	Business Teachers, Postsecondary	5	N.A.	\$49,889	5
77	25-1081	Education Teachers, Postsecondary	0	N.A.	\$49,861	5
78	25-1124	Foreign Language and Literature Teachers, Postsecondary	0	N.A.	\$49,340	5
79	43-9041	Insurance Claims and Policy Processing Clerks	0	\$23.37	\$48,611	2
80	25-1122	Communications Teachers, Postsecondary	0	N.A.	\$48,530	5
81	25-1125	History Teachers, Postsecondary	0	N.A.	\$48,460	5
82	29-2032	Diagnostic Medical Sonographers	0	\$23.28	\$48,418	3
83	11-9161	Emergency Management Directors	0	\$23.16	\$48,181	4
84	43-5052	Postal Service Mail Carriers	10	\$23.09	\$48,033	2
85	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	0	N.A.	\$47,932	5
86	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	15	\$22.93	\$47,695	3
87	51-1011	First-Line Supervisors of Production and Operating Workers	5	\$22.90	\$47,640	2
88	17-3026	Industrial Engineering Technicians	0	\$22.86	\$47,540	3
89	29-2037	Radiologic Technologists and Technicians	5	\$22.77	\$47,367	3
90	13-1151	Training and Development Specialists	5	\$22.68	\$47,181	4
91	49-3011	Aircraft Mechanics and Service Technicians	0	\$22.64	\$47,086	3
92	13-1111	Management Analysts	0	\$22.54	\$46,893	4
93	25-1194	Vocational Education Teachers, Postsecondary	5	\$22.51	\$46,815	3
94	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N.A.	\$46,768	5
95	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	10	N.A.	\$46,696	4
96	15-1142	Network and Computer Systems Administrators	5	\$22.39	\$46,572	4
97	49-9051	Electrical Power-Line Installers and Repairers	5	\$22.17	\$46,116	3
98	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5	\$22.08	\$45,932	3
99	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific	15	\$22.08	\$45,929	3
100	43-1011	First-Line Supervisors of Office and Administrative Support Workers	30	\$22.06	\$45,887	3

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1064	Obstetricians and Gynecologists	0	\$60.97	\$126,816	5
2	11-9121	Natural Sciences Managers	0	\$42.01	\$87,373	5
3	11-1011	Chief Executives	5	\$40.09	\$83,380	5
4	53-2012	Commercial Pilots	0	N.A.	\$71,930	3
5	29-1051	Pharmacists	5	\$34.43	\$71,621	5
6	29-1123	Physical Therapists	5	\$33.39	\$69,456	5
7	11-9041	Architectural and Engineering Managers	5	\$32.05	\$66,661	5
8	11-9032	Education Administrators, Elementary and Secondary School	10	N.A.	\$60,339	5
9	11-2022	Sales Managers	5	\$28.08	\$58,401	4
10	11-9033	Education Administrators, Postsecondary	5	\$27.31	\$56,794	5
11	29-2021	Dental Hygienists	5	\$27.01	\$56,187	3
12	19-1023	Zoologists and Wildlife Biologists	0	\$26.92	\$56,002	5
13	13-1031	Claims Adjusters, Examiners, and Investigators	0	\$26.66	\$55,443	3
14	17-2112	Industrial Engineers	0	\$24.78	\$51,544	4
15	11-3021	Computer and Information Systems Managers	0	\$24.61	\$51,179	4
16	11-9021	Construction Managers	0	\$24.59	\$51,156	4
17	11-3131	Training and Development Managers	0	\$24.49	\$50,941	4
18	43-5051	Postal Service Clerks	0	\$24.43	\$50,815	2
19	11-3121	Human Resources Managers	0	\$23.88	\$49,679	4
20	11-3071	Transportation, Storage, and Distribution Managers	0	\$23.77	\$49,443	4
21	17-2141	Mechanical Engineers	0	\$23.77	\$49,433	4
22	11-3031	Financial Managers	5	\$23.63	\$49,143	4
23	11-9071	Gaming Managers	0	\$23.61	\$49,106	3
24	11-1021	General and Operations Managers	25	\$23.47	\$48,813	3
25	25-1072	Nursing Instructors and Teachers, Postsecondary	0	N.A.	\$48,609	5
26	11-3051	Industrial Production Managers	5	\$23.17	\$48,200	3
27	17-1011	Architects, Except Landscape and Naval	0	\$22.91	\$47,643	5
28	11-9131	Postmasters and Mail Superintendents	0	\$22.86	\$47,553	3
29	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	0	\$22.75	\$47,321	4
30	19-1031	Conservation Scientists	0	\$22.70	\$47,210	5
31	11-2021	Marketing Managers	0	\$22.39	\$46,576	4
32	31-2011	Occupational Therapy Assistants	0	\$22.32	\$46,425	3
33	25-1052	Chemistry Teachers, Postsecondary	0	N.A.	\$46,197	5
34	19-3031	Clinical, Counseling, and School Psychologists	5	\$21.59	\$44,905	5
35	25-1022	Mathematical Science Teachers, Postsecondary	5	N.A.	\$44,890	5

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	11-3111	Compensation and Benefits Managers	0	\$21.37	\$44,450	4
37	29-1111	Registered Nurses	80	\$21.13	\$43,954	3
38	11-9111	Medical and Health Services Managers	15	\$21.12	\$43,922	5
39	11-2031	Public Relations and Fundraising Managers	0	\$20.80	\$43,269	4
40	29-9091	Athletic Trainers	0	N.A.	\$43,198	4
41	25-1124	Foreign Language and Literature Teachers, Postsecondary	0	N.A.	\$42,923	5
42	25-1066	Psychology Teachers, Postsecondary	0	N.A.	\$42,896	5
43	25-1122	Communications Teachers, Postsecondary	0	N.A.	\$42,737	5
44	17-2072	Electronics Engineers, Except Computer	0	\$20.30	\$42,216	4
45	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	0	\$19.87	\$41,339	3
46	13-2051	Financial Analysts	0	\$19.71	\$41,002	4
47	25-1067	Sociology Teachers, Postsecondary	0	N.A.	\$40,933	5
48	25-1081	Education Teachers, Postsecondary	0	N.A.	\$40,887	5
49	25-1042	Biological Science Teachers, Postsecondary	5	N.A.	\$40,671	5
50	25-1113	Social Work Teachers, Postsecondary	0	N.A.	\$40,671	5
51	25-1021	Computer Science Teachers, Postsecondary	0	N.A.	\$40,471	5
52	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N.A.	\$40,397	5
53	17-2051	Civil Engineers	5	\$19.30	\$40,138	4
54	29-2032	Diagnostic Medical Sonographers	0	\$19.25	\$40,048	3
55	31-2021	Physical Therapist Assistants	0	\$19.14	\$39,819	3
56	13-2011	Accountants and Auditors	10	\$18.76	\$39,027	4
57	25-1121	Art, Drama, and Music Teachers, Postsecondary	5	N.A.	\$38,841	5
58	25-1125	History Teachers, Postsecondary	0	N.A.	\$38,473	5
59	51-4111	Tool and Die Makers	0	\$18.40	\$38,279	3
60	11-3061	Purchasing Managers	0	\$18.33	\$38,134	4
61	43-5052	Postal Service Mail Carriers	10	\$18.26	\$37,989	2
62	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	10	N.A.	\$37,382	4
63	15-1121	Computer Systems Analysts	5	\$17.96	\$37,351	4
64	15-1131	Computer Programmers	0	\$17.74	\$36,891	4
65	25-9031	Instructional Coordinators	5	\$17.63	\$36,678	5
66	29-1127	Speech-Language Pathologists	5	\$17.52	\$36,450	5
67	11-2011	Advertising and Promotions Managers	0	\$17.48	\$36,351	4
68	19-1013	Soil and Plant Scientists	0	\$17.45	\$36,288	4
69	17-3023	Electrical and Electronics Engineering Technicians	0	\$17.28	\$35,945	3
70	33-1011	First-Line Supervisors of Correctional Officers	5	\$17.27	\$35,912	3

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	11-9161	Emergency Management Directors	0	\$17.22	\$35,818	4
72	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	0	N.A.	\$35,666	5
73	25-2032	Career/Technical Education Teachers, Secondary School	5	N.A.	\$35,600	4
74	15-1141	Database Administrators	0	\$17.03	\$35,428	4
75	11-9081	Lodging Managers	0	\$16.89	\$35,123	3
76	11-9031	Education Administrators, Preschool and Childcare Center/Program	5	\$16.67	\$34,682	4
77	25-2023	Career/Technical Education Teachers, Middle School	0	N.A.	\$34,538	4
78	29-1126	Respiratory Therapists	0	\$16.40	\$34,117	3
79	23-1011	Lawyers	0	\$16.21	\$33,714	5
80	21-1012	Educational, Guidance, School, and Vocational Counselors	10	\$16.14	\$33,569	5
81	25-2054	Special Education Teachers, Secondary School	5	N.A.	\$33,420	4
82	49-9051	Electrical Power-Line Installers and Repairers	5	\$16.03	\$33,342	3
83	25-2022	Middle School Teachers, Except Special and Career/Technical Education	30	N.A.	\$33,337	4
84	13-2041	Credit Analysts	0	\$15.98	\$33,239	4
85	49-3011	Aircraft Mechanics and Service Technicians	0	\$15.97	\$33,209	3
86	35-1011	Chefs and Head Cooks	0	\$15.96	\$33,200	3
87	25-2021	Elementary School Teachers, Except Special Education	50	N.A.	\$33,015	4
88	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	60	N.A.	\$32,999	4
89	15-1142	Network and Computer Systems Administrators	5	\$15.78	\$32,815	4
90	17-3026	Industrial Engineering Technicians	0	\$15.67	\$32,603	3
91	13-1141	Compensation, Benefits, and Job Analysis Specialists	0	\$15.64	\$32,537	4
92	11-3011	Administrative Services Managers	10	\$15.49	\$32,210	3
93	53-7021	Crane and Tower Operators	0	\$15.43	\$32,093	3
94	21-1022	Healthcare Social Workers	5	\$15.43	\$32,091	5
95	53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	5	\$15.35	\$31,928	3
96	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	15	\$15.32	\$31,871	3
97	25-1194	Vocational Education Teachers, Postsecondary	5	\$15.25	\$31,714	3
98	19-2031	Chemists	0	\$15.18	\$31,579	4
99	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operator	10	\$15.13	\$31,461	3
100	11-9151	Social and Community Service Managers	5	\$15.06	\$31,332	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.

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	185	\$8.14	\$16,933	\$9.04	\$18,806
2	35-3031	Waiters and Waitresses	80	\$8.11	\$16,866	\$8.45	\$17,567
3	35-2021	Food Preparation Workers	55	\$8.12	\$16,895	\$8.44	\$17,564
4	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	45	\$8.10	\$16,857	\$9.02	\$18,752
5	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	40	\$8.10	\$16,852	\$9.63	\$20,031
6	37-2012	Maids and Housekeeping Cleaners	40	\$8.15	\$16,956	\$8.62	\$17,929
7	43-5081	Stock Clerks and Order Fillers	30	\$8.09	\$16,837	\$10.07	\$20,954
8	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	25	\$8.18	\$17,022	\$8.42	\$17,518
9	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	25	\$8.06	\$16,762	\$8.39	\$17,449
10	37-3011	Landscaping and Groundskeeping Workers	20	\$8.08	\$16,815	\$9.64	\$20,047
11	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	20	\$8.08	\$16,808	\$9.41	\$19,581
12	51-9198	Helpers--Production Workers	20	\$8.19	\$17,033	\$9.35	\$19,451
13	35-9021	Dishwashers	20	\$8.11	\$16,870	\$8.19	\$17,038
14	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	15	\$8.11	\$16,870	\$8.88	\$18,461
15	35-2011	Cooks, Fast Food	15	\$8.16	\$16,972	\$8.39	\$17,452
16	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	10	\$8.30	\$17,269	\$11.07	\$23,028
17	35-3041	Food Servers, Nonrestaurant	10	\$8.20	\$17,050	\$8.42	\$17,506
18	53-3031	Driver/Sales Workers	5	\$10.45	\$21,728	\$14.84	\$30,864
19	41-2021	Counter and Rental Clerks	5	\$8.31	\$17,288	\$10.98	\$22,829
20	49-3093	Tire Repairers and Changers	5	\$8.16	\$16,974	\$10.62	\$22,096

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	39-3011	Gaming Dealers	105	\$8.14	\$16,936	\$8.67	\$18,028
2	41-2031	Retail Salespersons	95	\$8.18	\$17,014	\$11.21	\$23,322
3	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	75	\$8.07	\$16,795	\$10.36	\$21,556
4	39-9021	Personal Care Aides	55	\$8.04	\$16,732	\$8.21	\$17,076
5	53-3032	Heavy and Tractor-Trailer Truck Drivers	45	\$10.70	\$22,261	\$15.99	\$33,250
6	41-1011	First-Line Supervisors of Retail Sales Workers	40	\$10.16	\$21,142	\$17.16	\$35,691
7	51-2092	Team Assemblers	35	\$11.03	\$22,933	\$14.36	\$29,874
8	31-1011	Home Health Aides	35	\$8.19	\$17,025	\$9.52	\$19,798
9	31-1012	Nursing Aides, Orderlies, and Attendants	35	\$8.08	\$16,803	\$9.44	\$19,634
10	43-4051	Customer Service Representatives	30	\$9.88	\$20,556	\$13.64	\$28,369
11	33-9032	Security Guards	30	\$8.34	\$17,350	\$11.16	\$23,212
12	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	25	\$9.62	\$20,016	\$12.84	\$26,710
13	43-4171	Receptionists and Information Clerks	25	\$8.18	\$17,021	\$11.19	\$23,281
14	43-9061	Office Clerks, General	25	\$8.12	\$16,890	\$10.61	\$22,070
15	53-7064	Packers and Packagers, Hand	25	\$8.29	\$17,234	\$9.62	\$20,003
16	35-2014	Cooks, Restaurant	25	\$8.03	\$16,698	\$9.57	\$19,905
17	35-2012	Cooks, Institution and Cafeteria	25	\$8.19	\$17,036	\$9.07	\$18,856
18	51-4121	Welders, Cutters, Solderers, and Brazers	20	\$10.57	\$21,979	\$14.28	\$29,696
19	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	20	\$9.31	\$19,360	\$13.00	\$27,041
20	43-4081	Hotel, Motel, and Resort Desk Clerks	20	\$8.22	\$17,104	\$11.46	\$23,839

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	29-1111	Registered Nurses	80	\$21.13	\$43,954	\$28.92	\$60,157
2	25-9041	Teacher Assistants	75	N/A	\$17,195	N/A	\$18,060
3	29-2061	Licensed Practical and Licensed Vocational Nurses	45	\$14.84	\$30,861	\$18.90	\$39,311
4	33-3012	Correctional Officers and Jailers	40	\$11.26	\$23,413	\$12.76	\$26,535
5	43-1011	First-Line Supervisors of Office and Administrative Support Workers	30	\$13.68	\$28,458	\$22.06	\$45,887
6	49-9071	Maintenance and Repair Workers, General	30	\$8.47	\$17,615	\$13.09	\$27,225
7	11-1021	General and Operations Managers	25	\$23.47	\$48,813	\$44.27	\$92,088
8	43-3031	Bookkeeping, Accounting, and Auditing Clerks	25	\$10.15	\$21,115	\$15.18	\$31,568
9	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	15	\$15.32	\$31,871	\$22.93	\$47,695
10	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	15	\$11.79	\$24,527	\$22.08	\$45,929
11	25-2011	Preschool Teachers, Except Special Education	15	\$10.87	\$22,604	\$13.80	\$28,705
12	39-9011	Childcare Workers	15	\$7.99	\$16,626	\$8.86	\$18,430
13	11-3011	Administrative Services Managers	10	\$15.49	\$32,210	\$25.08	\$52,169
14	49-9041	Industrial Machinery Mechanics	10	\$14.47	\$30,096	\$19.93	\$41,444
15	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	10	\$15.13	\$31,461	\$19.30	\$40,144
16	43-6011	Executive Secretaries and Executive Administrative Assistants	10	\$12.84	\$26,700	\$18.66	\$38,807
17	49-3023	Automotive Service Technicians and Mechanics	10	\$10.53	\$21,893	\$16.36	\$34,021
18	25-3021	Self-Enrichment Education Teachers	10	\$8.59	\$17,873	\$15.13	\$31,478
19	33-3051	Police and Sheriff's Patrol Officers	10	\$10.29	\$21,402	\$13.50	\$28,076
20	29-2052	Pharmacy Technicians	10	\$8.37	\$17,402	\$11.18	\$23,253

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	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	60	N/A	\$32,999	N/A	\$41,184
2	25-2021	Elementary School Teachers, Except Special Education	50	N/A	\$33,015	N/A	\$41,391
3	25-2022	Middle School Teachers, Except Special and Career/Technical Education	30	N/A	\$33,337	N/A	\$41,568
4	21-1021	Child, Family, and School Social Workers	15	\$10.13	\$21,078	\$14.35	\$29,855
5	13-2011	Accountants and Auditors	10	\$18.76	\$39,027	\$28.76	\$59,818
6	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	10	N/A	\$37,382	N/A	\$46,696
7	27-3031	Public Relations Specialists	10	\$12.43	\$25,862	\$19.24	\$40,029
8	27-2022	Coaches and Scouts	10	N/A	\$18,231	N/A	\$39,985
9	11-3031	Financial Managers	5	\$23.63	\$49,143	\$45.93	\$95,534
10	11-2022	Sales Managers	5	\$28.08	\$58,401	\$37.36	\$77,711
11	41-1012	First-Line Supervisors of Non-Retail Sales Workers	5	\$13.86	\$28,829	\$33.51	\$69,696
12	17-2051	Civil Engineers	5	\$19.30	\$40,138	\$33.01	\$68,664
13	15-1121	Computer Systems Analysts	5	\$17.96	\$37,351	\$25.07	\$52,141
14	13-1041	Compliance Officers	5	\$14.97	\$31,132	\$24.49	\$50,944
15	13-1151	Training and Development Specialists	5	\$13.57	\$28,233	\$22.68	\$47,181
16	15-1142	Network and Computer Systems Administrators	5	\$15.78	\$32,815	\$22.39	\$46,572
17	11-9031	Education Administrators, Preschool and Childcare Center/Program	5	\$16.67	\$34,682	\$22.05	\$45,860
18	11-9151	Social and Community Service Managers	5	\$15.06	\$31,332	\$21.86	\$45,465
19	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	5	\$12.93	\$26,897	\$21.75	\$45,234
20	25-2054	Special Education Teachers, Secondary School	5	N/A	\$33,420	N/A	\$44,112

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	11-9111	Medical and Health Services Managers	15	\$21.12	\$43,922	\$35.03	\$72,862
2	11-9032	Education Administrators, Elementary and Secondary School	10	N.A.	\$60,339	N.A.	\$74,930
3	21-1012	Educational, Guidance, School, and Vocational Counselors	10	\$16.14	\$33,569	\$24.13	\$50,199
4	29-1067	Surgeons	5	N.A.	N.A.	\$121.21	\$252,114
5	29-1062	Family and General Practitioners	5	N.A.	N.A.	\$106.41	\$221,323
6	11-1011	Chief Executives	5	\$40.09	\$83,380	\$73.62	\$153,128
7	29-1051	Pharmacists	5	\$34.43	\$71,621	\$56.94	\$118,434
8	11-9041	Architectural and Engineering Managers	5	\$32.05	\$66,661	\$49.46	\$102,867
9	29-1123	Physical Therapists	5	\$33.39	\$69,456	\$43.25	\$89,950
10	11-9033	Education Administrators, Postsecondary	5	\$27.31	\$56,794	\$41.38	\$86,079
11	29-1127	Speech-Language Pathologists	5	\$17.52	\$36,450	\$33.74	\$70,184
12	19-3031	Clinical, Counseling, and School Psychologists	5	\$21.59	\$44,905	\$28.69	\$59,680
13	25-1022	Mathematical Science Teachers, Postsecondary	5	N.A.	\$44,890	N.A.	\$55,041
14	25-1042	Biological Science Teachers, Postsecondary	5	N.A.	\$40,671	N.A.	\$52,799
15	25-9031	Instructional Coordinators	5	\$17.63	\$36,678	\$24.86	\$51,701
16	25-1121	Art, Drama, and Music Teachers, Postsecondary	5	N.A.	\$38,841	N.A.	\$50,900
17	25-1011	Business Teachers, Postsecondary	5	N.A.	\$28,341	N.A.	\$49,889
18	25-1123	English Language and Literature Teachers, Postsecondary	5	N.A.	\$27,337	N.A.	\$42,129
19	25-4021	Librarians	5	\$13.63	\$28,351	\$19.95	\$41,505
20	21-1022	Healthcare Social Workers	5	\$15.43	\$32,091	\$19.36	\$40,278

Determining the “Hottest”

A variety of methods could have been used to find which occupations might prove to be the most attractive to students and other job seekers. For purposes of this publication, a simple method of indexing desirability was used. 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 across the Delta region was roughly 6 persons per year. The average annual salary for all surveyed occupations was found to be approximately \$31,649. For entry level wages the average was determined to be about \$16,977. As a first step, any occupation with below average demand or not paying average or above wages was eliminated. To arrive at the “Hot Factor” used for ranking the remaining occupations, the annual demand for that occupation was divided by the overall average of 6. Then the annual overall wage for each occupation was divided by the average of \$31,649 and the entry level wage was divided by \$16,977.

The three “indexes” derived from these calculations were then added together to obtain the “Hot Factor”. For example, if a certain occupation had an annual demand of 120 persons, the first “index” would be 120 divided by 6, or 20.00. If that same occupation had an annual salary of \$61,693, the second “index” would be \$61,693 divided by \$31,649 or 1.95. If the entry level wage was \$44,045, then dividing \$44,045 by \$16,977 would yield 2.60. Adding the three “indexes” together would produce a “Hot Factor” of 24.55 which would have placed it among this year’s hottest occupations.

Delta Workforce Investment Act Area

The 50 *"Hottest"* Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	"Hot" Factor	Job Zone
1	29-1111	Registered Nurses	80	\$43,954	\$60,157	17.82	3
2	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	60	\$32,999	\$41,184	13.25	4
3	25-2021	Elementary School Teachers, Except Special Education	50	\$33,015	\$41,391	11.59	4
4	11-1011	Chief Executives	5	\$83,380	\$153,128	10.58	5
5	29-2061	Licensed Practical and Licensed Vocational Nurses	45	\$30,861	\$39,311	10.56	3
6	11-1021	General and Operations Managers	25	\$48,813	\$92,088	9.95	3
7	53-3032	Heavy and Tractor-Trailer Truck Drivers	45	\$22,261	\$33,250	9.86	2
8	41-1011	First-Line Supervisors of Retail Sales Workers	40	\$21,142	\$35,691	9.04	2
9	29-1051	Pharmacists	5	\$71,621	\$118,434	8.79	5
10	25-2022	Middle School Teachers, Except Special and Career/Technical Education	30	\$33,337	\$41,568	8.28	4
11	43-1011	First-Line Supervisors of Office and Administrative Support Workers	30	\$28,458	\$45,887	8.13	3
12	11-9041	Architectural and Engineering Managers	5	\$66,661	\$102,867	8.01	5
13	29-1123	Physical Therapists	5	\$69,456	\$89,950	7.77	5
14	11-9032	Education Administrators, Elementary and Secondary School	10	\$60,339	\$74,930	7.59	5
15	11-9111	Medical and Health Services Managers	15	\$43,922	\$72,862	7.39	5
16	11-9033	Education Administrators, Postsecondary	5	\$56,794	\$86,079	6.90	5
17	11-3031	Financial Managers	5	\$49,143	\$95,534	6.75	4
18	11-2022	Sales Managers	5	\$58,401	\$77,711	6.73	4
19	29-2021	Dental Hygienists	5	\$56,187	\$63,914	6.16	3
20	11-3051	Industrial Production Managers	5	\$48,200	\$76,453	6.09	3
21	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	15	\$31,871	\$47,695	5.88	3
22	13-2011	Accountants and Auditors	10	\$39,027	\$59,818	5.86	4
23	43-5052	Postal Service Mail Carriers	10	\$37,989	\$48,033	5.42	2
24	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	15	\$24,527	\$45,929	5.40	3
25	17-2051	Civil Engineers	5	\$40,138	\$68,664	5.37	4

Delta Workforce Investment Act Area

The 50 *"Hottest"* Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	"Hot" Factor	Job Zone
26	19-3031	Clinical, Counseling, and School Psychologists	5	\$44,905	\$59,680	5.36	5
27	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	10	\$37,382	\$46,696	5.34	4
28	21-1012	Educational, Guidance, School, and Vocational Counselors	10	\$33,569	\$50,199	5.23	5
29	25-1022	Mathematical Science Teachers, Postsecondary	5	\$44,890	\$55,041	5.22	5
30	11-3011	Administrative Services Managers	10	\$32,210	\$52,169	5.21	3
31	29-1127	Speech-Language Pathologists	5	\$36,450	\$70,184	5.20	5
32	25-1042	Biological Science Teachers, Postsecondary	5	\$40,671	\$52,799	4.90	5
33	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	10	\$31,461	\$40,144	4.79	3
34	39-1011	Gaming Supervisors	10	\$30,552	\$41,285	4.77	2
35	49-9041	Industrial Machinery Mechanics	10	\$30,096	\$41,444	4.75	3
36	41-1012	First-Line Supervisors of Non-Retail Sales Workers	5	\$28,829	\$69,696	4.73	4
37	25-1121	Art, Drama, and Music Teachers, Postsecondary	5	\$38,841	\$50,900	4.73	5
38	15-1121	Computer Systems Analysts	5	\$37,351	\$52,141	4.68	4
39	25-9031	Instructional Coordinators	5	\$36,678	\$51,701	4.63	5
40	33-1011	First-Line Supervisors of Correctional Officers	5	\$35,912	\$50,688	4.55	3
41	43-6011	Executive Secretaries and Executive Administrative Assistants	10	\$26,700	\$38,807	4.47	3
42	27-3031	Public Relations Specialists	10	\$25,862	\$40,029	4.45	4
43	13-2072	Loan Officers	5	\$31,011	\$54,335	4.38	3
44	11-9031	Education Administrators, Preschool and Childcare Center/Program	5	\$34,682	\$45,860	4.33	4
45	25-2032	Career/Technical Education Teachers, Secondary School	5	\$35,600	\$42,643	4.28	4
46	13-1041	Compliance Officers	5	\$31,132	\$50,944	4.28	4
47	49-9051	Electrical Power-Line Installers and Repairers	5	\$33,342	\$46,116	4.25	3
48	15-1142	Network and Computer Systems Administrators	5	\$32,815	\$46,572	4.24	4
49	25-2054	Special Education Teachers, Secondary School	5	\$33,420	\$44,112	4.20	4
50	25-1194	Vocational Education Teachers, Postsecondary	5	\$31,714	\$46,815	4.18	3

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 mdes.ms.gov will open the doorway for other information about occupational trends across the state and substate regions. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or O*Net for short.

This system is free to all users with internet access, requires no special software and is very user friendly. It can be accessed online at <http://online.onetcenter.org>. The O*Net system is an innovative tool for finding out all sorts of pertinent information about a particular occupation. Users can find a wealth of 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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