

2012 Occupations in Demand

Twin Districts 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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Helping Mississippians Get Jobs

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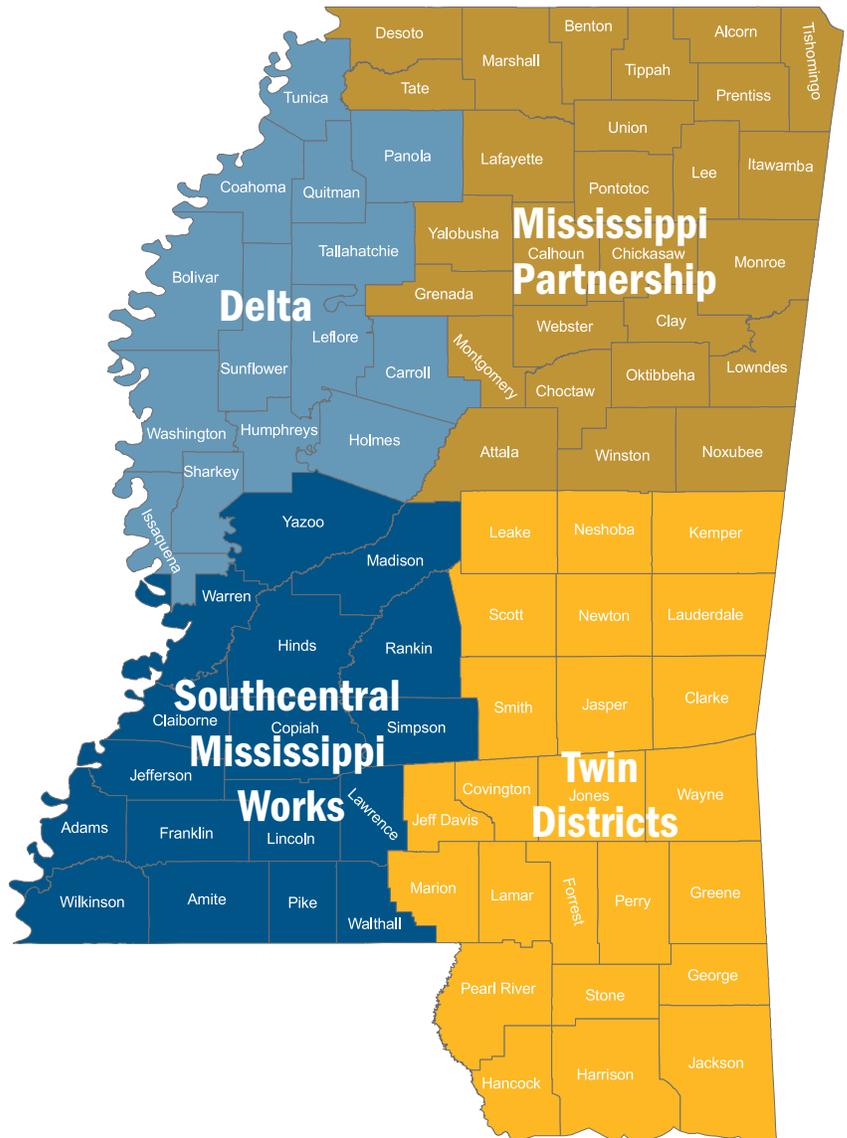
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Workforce Investment Act Areas



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 11,285 new and replacement workers will be needed annually over the next ten years in the Twin Districts Workforce Investment Area. Among the 22 occupational sectors, the largest annual demands should be found in the areas of Office & Administrative Support and in Sales and Related Occupations.

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. Occupational sectors showing above average demand for workers that also have above average wage potential include 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	11,285	\$8.59	\$17,858	\$16.63	\$34,585
11-0000	Management Occupations	395	\$18.82	\$39,135	\$36.92	\$76,797
13-0000	Business and Financial Operations Occupations	270	\$15.11	\$31,431	\$25.83	\$53,718
15-0000	Computer and Mathematical Occupations	85	\$15.53	\$32,307	\$27.17	\$56,505
17-0000	Architecture and Engineering Occupations	180	\$18.82	\$39,141	\$30.71	\$63,875
19-0000	Life, Physical, and Social Science Occupations	75	\$17.13	\$35,637	\$32.45	\$67,487
21-0000	Community and Social Services Occupations	180	\$10.78	\$22,425	\$17.54	\$36,493
23-0000	Legal Occupations	20	\$14.19	\$29,509	\$29.51	\$61,389
25-0000	Education, Training, and Library Occupations	900	\$9.15	\$19,038	\$17.80	\$37,026
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	90	\$9.59	\$19,941	\$18.20	\$37,865
29-0000	Healthcare Practitioners and Technical Occupations	910	\$13.85	\$28,813	\$28.34	\$58,943
31-0000	Healthcare Support Occupations	340	\$8.09	\$16,829	\$10.90	\$22,664
33-0000	Protective Service Occupations	275	\$9.42	\$19,600	\$14.49	\$30,142
35-0000	Food Preparation and Serving Related Occupations	1,325	\$8.10	\$16,848	\$9.18	\$19,098
37-0000	Building and Grounds Cleaning and Maintenance Occupations	325	\$8.10	\$16,847	\$10.26	\$21,331
39-0000	Personal Care and Service Occupations	375	\$8.07	\$16,795	\$11.35	\$23,602
41-0000	Sales and Related Occupations	1,400	\$8.18	\$17,017	\$12.81	\$26,639
43-0000	Office and Administrative Support Occupations	1,355	\$9.11	\$18,939	\$13.62	\$28,325
45-0000	Farming, Fishing, and Forestry Occupations	40	\$10.46	\$21,748	\$15.92	\$33,103
47-0000	Construction and Extraction Occupations	625	\$11.38	\$23,677	\$17.26	\$35,908
49-0000	Installation, Maintenance, and Repair Occupations	475	\$11.31	\$23,518	\$18.65	\$38,784
51-0000	Production Occupations	920	\$9.06	\$18,847	\$14.65	\$30,463
53-0000	Transportation and Material Moving Occupations	730	\$8.33	\$17,322	\$13.68	\$28,459

High Demand Occupations

Registered Nurses, and Elementary School Teachers, are a couple of the occupations that require substantial education or experience and pay well above the regional average. About thirty-five of the top one hundred occupations in demand reported potential earnings above the regional average of \$34,585 per year. Analysis of the Job Zone data reveals that about fifty-five of the top 100 occupations will require little or no formal training (Job Zones 1 & 2). About forty will require moderate to long term preparation (Job Zones 3 & 4). About five of the top 100 occupations fall into the Job Zone 5 category which involves extensive education and/or experience.

Twin Districts 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	675	\$8.18	\$17,020	\$9.08	\$18,882	1
2	29-1111	Registered Nurses	405	\$20.12	\$41,851	\$27.50	\$57,191	3
3	41-2031	Retail Salespersons	385	\$8.16	\$16,981	\$11.36	\$23,638	2
4	35-3031	Waiters and Waitresses	325	\$8.11	\$16,864	\$8.47	\$17,623	1
5	35-2021	Food Preparation Workers	225	\$8.09	\$16,837	\$8.43	\$17,540	1
6	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	205	\$8.16	\$16,973	\$11.12	\$23,131	2
7	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	185	\$8.02	\$16,686	\$9.64	\$20,043	1
8	25-2021	Elementary School Teachers, Except Special Education	180	N.A.	\$32,618	N.A.	\$41,713	4
9	25-9041	Teacher Assistants	155	N.A.	\$17,112	N.A.	\$18,241	3
10	31-1012	Nursing Aides, Orderlies, and Attendants	150	\$8.08	\$16,805	\$9.94	\$20,670	2
11	41-1011	First-Line Supervisors of Retail Sales Workers	145	\$11.63	\$24,201	\$18.07	\$37,589	2
12	43-4051	Customer Service Representatives	145	\$9.69	\$20,162	\$12.78	\$26,574	2
13	43-5081	Stock Clerks and Order Fillers	145	\$8.19	\$17,039	\$10.38	\$21,598	1
14	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	145	\$8.10	\$16,847	\$9.76	\$20,295	1
15	53-3032	Heavy and Tractor-Trailer Truck Drivers	140	\$12.15	\$25,282	\$17.41	\$36,208	2
16	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	140	\$8.11	\$16,862	\$8.34	\$17,356	1
17	51-4121	Welders, Cutters, Solderers, and Brazers	130	\$15.13	\$31,475	\$19.45	\$40,464	2
18	29-2061	Licensed Practical and Licensed Vocational Nurses	120	\$12.88	\$26,796	\$16.14	\$33,566	3
19	49-9071	Maintenance and Repair Workers, General	120	\$9.65	\$20,069	\$14.16	\$29,453	3
20	43-1011	First-Line Supervisors of Office and Administrative Support Workers	115	\$13.39	\$27,854	\$20.91	\$43,497	3
21	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	115	N.A.	\$32,629	N.A.	\$43,106	4
22	43-4171	Receptionists and Information Clerks	115	\$8.44	\$17,564	\$10.91	\$22,691	2
23	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	110	\$8.08	\$16,815	\$8.51	\$17,707	1
24	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	105	\$9.32	\$19,387	\$13.01	\$27,070	2
25	43-9061	Office Clerks, General	105	\$8.17	\$16,994	\$11.03	\$22,949	2

Twin Districts 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	
26	25-2022	Middle School Teachers, Except Special and Career/Technical Education	100	N.A.	\$32,486	N.A.	\$40,636	4
27	33-9032	Security Guards	100	\$8.25	\$17,156	\$11.70	\$24,328	2
28	11-1021	General and Operations Managers	95	\$23.44	\$48,752	\$45.17	\$93,948	3
29	39-3011	Gaming Dealers	95	\$8.01	\$16,666	\$11.40	\$23,706	2
30	43-3031	Bookkeeping, Accounting, and Auditing Clerks	90	\$10.86	\$22,582	\$14.93	\$31,047	3
31	47-2111	Electricians	85	\$15.79	\$32,835	\$20.62	\$42,880	3
32	43-3071	Tellers	85	\$9.19	\$19,114	\$11.02	\$22,925	2
33	51-3023	Slaughterers and Meat Packers	85	\$8.24	\$17,149	\$10.00	\$20,802	1
34	37-2012	Maids and Housekeeping Cleaners	85	\$8.10	\$16,850	\$9.00	\$18,722	1
35	35-2011	Cooks, Fast Food	85	\$8.12	\$16,881	\$8.27	\$17,207	1
36	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	80	\$9.23	\$19,190	\$13.01	\$27,060	2
37	47-2152	Plumbers, Pipefitters, and Steamfitters	75	\$13.57	\$28,227	\$17.73	\$36,868	3
38	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	70	\$18.23	\$37,927	\$26.99	\$56,134	3
39	21-1021	Child, Family, and School Social Workers	70	\$11.96	\$24,868	\$16.66	\$34,652	4
40	35-2014	Cooks, Restaurant	65	\$8.11	\$16,863	\$10.11	\$21,025	2
41	39-9011	Childcare Workers	65	\$8.11	\$16,866	\$8.90	\$18,519	3
42	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	60	\$13.80	\$28,708	\$23.35	\$48,561	3
43	51-2092	Team Assemblers	60	\$8.10	\$16,844	\$11.76	\$24,463	2
44	35-9021	Dishwashers	60	\$8.10	\$16,857	\$8.65	\$17,998	1
45	47-2031	Carpenters	55	\$11.37	\$23,643	\$15.67	\$32,595	2
46	35-2012	Cooks, Institution and Cafeteria	55	\$8.06	\$16,763	\$9.70	\$20,179	2
47	31-1011	Home Health Aides	55	\$8.14	\$16,941	\$9.40	\$19,543	2
48	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	55	\$8.08	\$16,815	\$8.58	\$17,849	1
49	49-3023	Automotive Service Technicians and Mechanics	50	\$10.50	\$21,834	\$16.71	\$34,748	3
50	47-2061	Construction Laborers	50	\$9.75	\$20,284	\$12.62	\$26,253	1

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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	37-3011	Landscaping and Groundskeeping Workers	50	\$8.36	\$17,390	\$10.93	\$22,733	1
52	53-3022	Bus Drivers, School or Special Client	50	\$8.18	\$17,021	\$8.72	\$18,140	2
53	13-2011	Accountants and Auditors	45	\$17.82	\$37,069	\$28.03	\$58,312	4
54	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	45	\$16.26	\$33,820	\$25.57	\$53,180	3
55	13-1041	Compliance Officers	45	\$15.40	\$32,042	\$23.71	\$49,313	4
56	47-2073	Operating Engineers and Other Construction Equipment Operators	45	\$12.22	\$25,428	\$16.41	\$34,139	3
57	33-3051	Police and Sheriff's Patrol Officers	45	\$11.07	\$23,026	\$14.77	\$30,711	3
58	53-3033	Light Truck or Delivery Services Drivers	45	\$9.05	\$18,826	\$13.96	\$29,033	2
59	43-4111	Interviewers, Except Eligibility and Loan	45	\$9.91	\$20,619	\$12.85	\$26,722	2
60	31-1013	Psychiatric Aides	45	\$7.96	\$16,563	\$10.51	\$21,858	2
61	53-7064	Packers and Packagers, Hand	45	\$8.20	\$17,060	\$9.29	\$19,323	2
62	43-4081	Hotel, Motel, and Resort Desk Clerks	45	\$8.15	\$16,952	\$9.14	\$19,009	2
63	49-9041	Industrial Machinery Mechanics	40	\$17.41	\$36,222	\$26.90	\$55,962	3
64	53-7051	Industrial Truck and Tractor Operators	40	\$9.87	\$20,523	\$13.30	\$27,664	2
65	43-5071	Shipping, Receiving, and Traffic Clerks	40	\$9.70	\$20,176	\$12.76	\$26,550	2
66	39-3031	Ushers, Lobby Attendants, and Ticket Takers	40	\$8.11	\$16,877	\$8.29	\$17,237	1
67	11-9111	Medical and Health Services Managers	35	\$21.92	\$45,596	\$37.19	\$77,357	5
68	49-9051	Electrical Power-Line Installers and Repairers	35	\$18.24	\$37,942	\$23.82	\$49,549	3
69	43-4061	Eligibility Interviewers, Government Programs	35	\$12.12	\$25,200	\$15.52	\$32,280	3
70	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	35	\$9.55	\$19,864	\$14.44	\$30,039	2
71	29-2052	Pharmacy Technicians	35	\$9.61	\$19,980	\$12.22	\$25,417	3
72	33-3012	Correctional Officers and Jailers	35	\$9.90	\$20,592	\$11.88	\$24,716	3
73	25-2011	Preschool Teachers, Except Special Education	35	\$8.19	\$17,030	\$11.65	\$24,240	3
74	35-3011	Bartenders	35	\$8.06	\$16,756	\$9.44	\$19,637	2
75	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	35	\$8.07	\$16,783	\$8.85	\$18,403	1

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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	
76	11-9032	Education Administrators, Elementary and Secondary School	30	N.A.	\$61,238	N.A.	\$74,580	5
77	13-2072	Loan Officers	30	\$16.42	\$34,163	\$25.91	\$53,903	3
78	43-5052	Postal Service Mail Carriers	30	\$18.76	\$39,024	\$23.70	\$49,302	2
79	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	30	N.A.	\$35,080	N.A.	\$45,060	4
80	15-1150	Computer Support Specialists	30	\$12.19	\$25,358	\$18.48	\$38,444	3
81	25-3021	Self-Enrichment Education Teachers	30	\$10.55	\$21,934	\$15.47	\$32,167	3
82	43-3021	Billing and Posting Clerks	30	\$9.75	\$20,280	\$13.22	\$27,489	3
83	53-3031	Driver/Sales Workers	30	\$8.25	\$17,161	\$12.46	\$25,921	1
84	31-9092	Medical Assistants	30	\$9.72	\$20,223	\$12.44	\$25,868	3
85	39-9021	Personal Care Aides	30	\$8.00	\$16,633	\$8.32	\$17,312	2
86	29-1051	Pharmacists	25	\$38.22	\$79,497	\$54.53	\$113,413	5
87	11-3011	Administrative Services Managers	25	\$14.26	\$29,669	\$26.74	\$55,615	3
88	51-1011	First-Line Supervisors of Production and Operating Workers	25	\$15.25	\$31,729	\$25.16	\$52,342	2
89	29-2037	Radiologic Technologists and Technicians	25	\$15.61	\$32,478	\$20.87	\$43,404	3
90	25-2012	Kindergarten Teachers, Except Special Education	25	N.A.	\$30,872	N.A.	\$41,754	4
91	27-3031	Public Relations Specialists	25	\$13.11	\$27,273	\$19.61	\$40,795	4
92	43-6011	Executive Secretaries and Executive Administrative Assistants	25	\$13.93	\$28,968	\$19.17	\$39,872	3
93	21-1022	Healthcare Social Workers	25	\$13.56	\$28,213	\$19.10	\$39,723	5
94	47-2141	Painters, Construction and Maintenance	25	\$11.97	\$24,896	\$15.69	\$32,639	2
95	29-2071	Medical Records and Health Information Technicians	25	\$9.36	\$19,468	\$13.99	\$29,102	2
96	31-9091	Dental Assistants	25	\$11.23	\$23,361	\$13.62	\$28,325	3
97	43-3011	Bill and Account Collectors	25	\$10.08	\$20,956	\$13.35	\$27,765	2
98	41-2021	Counter and Rental Clerks	25	\$8.28	\$17,213	\$11.14	\$23,173	1
99	51-9198	Helpers--Production Workers	25	\$8.12	\$16,896	\$10.81	\$22,483	1
100	11-1011	Chief Executives	20	\$29.64	\$61,658	\$66.72	\$138,779	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	\$126.30	\$262,701	5
2	29-1064	Obstetricians and Gynecologists	5	\$126.20	\$262,490	5
3	29-1063	Internists, General	5	\$103.28	\$214,822	5
4	29-1066	Psychiatrists	0	\$93.22	\$193,890	5
5	29-1065	Pediatricians, General	0	\$90.28	\$187,788	5
6	29-1062	Family and General Practitioners	15	\$83.30	\$173,270	5
7	29-1021	Dentists, General	5	\$77.28	\$160,733	5
8	29-1061	Anesthesiologists	0	\$70.93	\$147,539	5
9	11-1011	Chief Executives	20	\$66.72	\$138,779	5
10	29-1051	Pharmacists	25	\$54.53	\$113,413	5
11	11-9121	Natural Sciences Managers	0	\$52.68	\$109,578	5
12	19-2012	Physicists	0	\$48.96	\$101,838	4
13	19-2042	Geoscientists, Except Hydrologists and Geographers	5	\$48.22	\$100,307	4
14	17-2011	Aerospace Engineers	0	\$47.44	\$98,672	4
15	11-1021	General and Operations Managers	95	\$45.17	\$93,948	3
16	11-3051	Industrial Production Managers	15	\$44.60	\$92,767	3
17	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	0	\$43.86	\$91,229	4
18	11-9041	Architectural and Engineering Managers	10	\$43.75	\$90,990	5
19	41-3031	Securities, Commodities, and Financial Services Sales Agents	5	\$43.74	\$90,983	4
20	17-2171	Petroleum Engineers	0	\$42.15	\$87,664	4
21	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$42.01	\$87,391	5
22	17-2061	Computer Hardware Engineers	0	\$41.88	\$87,116	4
23	17-2072	Electronics Engineers, Except Computer	5	\$41.42	\$86,152	4
24	19-2032	Materials Scientists	0	\$40.79	\$84,842	5
25	15-1111	Computer and Information Research Scientists	0	\$39.90	\$82,982	5
26	19-2031	Chemists	5	\$39.62	\$82,411	4
27	11-3061	Purchasing Managers	5	\$39.20	\$81,536	4
28	29-1041	Optometrists	5	\$39.01	\$81,148	5
29	23-1011	Lawyers	10	\$38.95	\$81,009	5
30	29-1124	Radiation Therapists	5	\$38.74	\$80,570	3
31	29-1131	Veterinarians	5	\$38.62	\$80,323	5
32	11-9033	Education Administrators, Postsecondary	15	\$38.42	\$79,922	5
33	15-1133	Software Developers, Systems Software	0	\$38.38	\$79,829	4
34	29-1123	Physical Therapists	20	\$38.35	\$79,774	5
35	11-3021	Computer and Information Systems Managers	10	\$38.11	\$79,265	4

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	17-2051	Civil Engineers	20	\$38.05	\$79,139	4
37	19-1042	Medical Scientists, Except Epidemiologists	0	\$37.99	\$79,013	5
38	29-1011	Chiropractors	0	\$37.93	\$78,894	5
39	11-9111	Medical and Health Services Managers	35	\$37.19	\$77,357	5
40	17-2041	Chemical Engineers	0	\$37.15	\$77,263	4
41	11-3031	Financial Managers	20	\$37.03	\$77,027	4
42	11-9071	Gaming Managers	0	\$36.70	\$76,330	3
43	11-2022	Sales Managers	15	\$36.66	\$76,255	4
44	17-2071	Electrical Engineers	10	\$36.66	\$76,252	4
45	11-9032	Education Administrators, Elementary and Secondary School	30	N.A.	\$74,580	5
46	11-3121	Human Resources Managers	0	\$35.79	\$74,452	4
47	11-3071	Transportation, Storage, and Distribution Managers	5	\$35.70	\$74,250	4
48	17-2131	Materials Engineers	5	\$35.46	\$73,764	4
49	29-1122	Occupational Therapists	15	\$35.11	\$73,021	5
50	15-1132	Software Developers, Applications	5	\$34.93	\$72,651	4
51	11-2021	Marketing Managers	5	\$34.57	\$71,896	4
52	11-3131	Training and Development Managers	5	\$33.59	\$69,865	4
53	13-2051	Financial Analysts	5	\$33.48	\$69,645	4
54	17-2141	Mechanical Engineers	10	\$33.45	\$69,579	4
55	11-9131	Postmasters and Mail Superintendents	0	\$33.23	\$69,108	3
56	19-1023	Zoologists and Wildlife Biologists	5	\$33.17	\$68,991	5
57	25-9031	Instructional Coordinators	5	\$32.69	\$67,985	5
58	53-5031	Ship Engineers	0	\$32.63	\$67,874	3
59	15-1121	Computer Systems Analysts	10	\$32.49	\$67,579	4
60	51-8092	Gas Plant Operators	0	\$32.46	\$67,526	3
61	17-2081	Environmental Engineers	5	\$32.40	\$67,401	4
62	11-9021	Construction Managers	10	\$32.00	\$66,558	4
63	13-1081	Logisticians	0	\$31.69	\$65,916	4
64	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$31.59	\$65,709	4
65	11-2031	Public Relations and Fundraising Managers	0	\$31.50	\$65,512	4
66	19-4041	Geological and Petroleum Technicians	5	\$31.42	\$65,358	4
67	15-1179	Information Security Analysts, Web Developers, and Computer Network Architects	0	\$31.41	\$65,323	4
68	13-1111	Management Analysts	5	\$31.40	\$65,302	4
69	11-3111	Compensation and Benefits Managers	0	\$31.27	\$65,052	4
70	53-5021	Captains, Mates, and Pilots of Water Vessels	5	\$30.54	\$63,515	3

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	29-1071	Physician Assistants	5	\$30.10	\$62,617	5
72	29-1181	Audiologists	0	\$30.00	\$62,395	5
73	29-9011	Occupational Health and Safety Specialists	5	\$29.84	\$62,065	4
74	29-1127	Speech-Language Pathologists	15	\$29.76	\$61,910	5
75	29-2033	Nuclear Medicine Technologists	0	\$29.60	\$61,573	3
76	11-2011	Advertising and Promotions Managers	5	\$29.46	\$61,267	4
77	13-2061	Financial Examiners	5	\$29.30	\$60,949	4
78	13-2031	Budget Analysts	0	\$28.85	\$60,017	4
79	15-1142	Network and Computer Systems Administrators	20	\$28.47	\$59,227	4
80	13-2041	Credit Analysts	5	\$28.22	\$58,707	4
81	25-1121	Art, Drama, and Music Teachers, Postsecondary	10	N.A.	\$58,525	5
82	13-2011	Accountants and Auditors	45	\$28.03	\$58,312	4
83	51-8013	Power Plant Operators	5	\$28.02	\$58,287	3
84	41-9031	Sales Engineers	0	\$27.76	\$57,748	4
85	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N.A.	\$57,549	5
86	25-1054	Physics Teachers, Postsecondary	0	N.A.	\$57,473	5
87	29-1111	Registered Nurses	405	\$27.50	\$57,191	3
88	13-1031	Claims Adjusters, Examiners, and Investigators	5	\$27.32	\$56,816	3
89	19-1031	Conservation Scientists	10	\$27.29	\$56,773	5
90	19-1012	Food Scientists and Technologists	0	\$27.26	\$56,697	5
91	17-3023	Electrical and Electronics Engineering Technicians	10	\$27.08	\$56,328	3
92	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	70	\$26.99	\$56,134	3
93	41-1012	First-Line Supervisors of Non-Retail Sales Workers	10	\$26.95	\$56,057	4
94	25-1052	Chemistry Teachers, Postsecondary	0	N.A.	\$55,963	5
95	49-9041	Industrial Machinery Mechanics	40	\$26.90	\$55,962	3
96	25-1071	Health Specialties Teachers, Postsecondary	5	N.A.	\$55,905	5
97	17-1012	Landscape Architects	0	\$26.85	\$55,853	4
98	25-1122	Communications Teachers, Postsecondary	0	N.A.	\$55,780	5
99	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	5	\$26.75	\$55,630	3
100	11-3011	Administrative Services Managers	25	\$26.74	\$55,615	3

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1065	Pediatricians, General	0	\$63.01	\$131,056	5
2	29-1063	Internists, General	5	\$60.27	\$125,365	5
3	29-1066	Psychiatrists	0	\$50.22	\$104,457	5
4	29-1062	Family and General Practitioners	15	\$47.15	\$98,062	5
5	29-1021	Dentists, General	5	\$44.00	\$91,515	5
6	17-2011	Aerospace Engineers	0	\$39.32	\$81,779	4
7	29-1051	Pharmacists	25	\$38.22	\$79,497	5
8	11-9121	Natural Sciences Managers	0	\$34.40	\$71,553	5
9	19-2042	Geoscientists, Except Hydrologists and Geographers	5	\$34.12	\$70,969	4
10	29-1061	Anesthesiologists	0	\$33.53	\$69,733	5
11	19-2012	Physicists	0	\$32.62	\$67,852	4
12	17-2171	Petroleum Engineers	0	\$31.97	\$66,503	4
13	19-2032	Materials Scientists	0	\$31.65	\$65,838	5
14	17-2072	Electronics Engineers, Except Computer	5	\$31.42	\$65,357	4
15	11-9041	Architectural and Engineering Managers	10	\$31.15	\$64,797	5
16	51-8092	Gas Plant Operators	0	\$30.90	\$64,280	3
17	19-1042	Medical Scientists, Except Epidemiologists	0	\$30.71	\$63,878	5
18	19-2031	Chemists	5	\$30.23	\$62,881	4
19	11-1011	Chief Executives	20	\$29.64	\$61,658	5
20	11-9032	Education Administrators, Elementary and Secondary School	30	N.A.	\$61,238	5
21	17-2071	Electrical Engineers	10	\$29.12	\$60,567	4
22	29-1124	Radiation Therapists	5	\$28.51	\$59,303	3
23	15-1133	Software Developers, Systems Software	0	\$28.27	\$58,802	4
24	15-1111	Computer and Information Research Scientists	0	\$28.26	\$58,777	5
25	17-2041	Chemical Engineers	0	\$27.60	\$57,398	4
26	29-1123	Physical Therapists	20	\$27.59	\$57,388	5
27	11-9071	Gaming Managers	0	\$27.42	\$57,027	3
28	17-2051	Civil Engineers	20	\$27.35	\$56,880	4
29	17-2061	Computer Hardware Engineers	0	\$26.60	\$55,318	4
30	11-9131	Postmasters and Mail Superintendents	0	\$26.45	\$55,008	3
31	29-1011	Chiropractors	0	\$26.00	\$54,083	5
32	53-5031	Ship Engineers	0	\$25.96	\$54,005	3
33	17-2141	Mechanical Engineers	10	\$25.66	\$53,381	4
34	11-3051	Industrial Production Managers	15	\$25.56	\$53,158	3
35	41-9031	Sales Engineers	0	\$25.35	\$52,728	4

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	11-9033	Education Administrators, Postsecondary	15	\$25.15	\$52,321	5
37	29-1122	Occupational Therapists	15	\$24.91	\$51,819	5
38	29-1131	Veterinarians	5	\$24.29	\$50,532	5
39	11-3061	Purchasing Managers	5	\$24.26	\$50,466	4
40	43-5051	Postal Service Clerks	5	\$24.22	\$50,377	2
41	13-1081	Logisticians	0	\$23.85	\$49,604	4
42	11-2022	Sales Managers	15	\$23.53	\$48,952	4
43	11-3021	Computer and Information Systems Managers	10	\$23.52	\$48,927	4
44	11-1021	General and Operations Managers	95	\$23.44	\$48,752	3
45	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	5	\$22.89	\$47,617	3
46	29-2033	Nuclear Medicine Technologists	0	\$22.83	\$47,485	3
47	15-1132	Software Developers, Applications	5	\$22.64	\$47,084	4
48	11-3131	Training and Development Managers	5	\$22.59	\$46,984	4
49	13-2031	Budget Analysts	0	\$22.35	\$46,488	4
50	11-3111	Compensation and Benefits Managers	0	\$22.22	\$46,227	4
51	15-1121	Computer Systems Analysts	10	\$22.16	\$46,085	4
52	11-3031	Financial Managers	20	\$21.97	\$45,688	4
53	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$21.94	\$45,639	4
54	11-9111	Medical and Health Services Managers	35	\$21.92	\$45,596	5
55	17-2081	Environmental Engineers	5	\$21.79	\$45,329	4
56	11-9021	Construction Managers	10	\$21.78	\$45,304	4
57	25-9031	Instructional Coordinators	5	\$21.71	\$45,154	5
58	25-1054	Physics Teachers, Postsecondary	0	N.A.	\$44,096	5
59	13-2051	Financial Analysts	5	\$21.19	\$44,065	4
60	11-3121	Human Resources Managers	0	\$21.09	\$43,862	4
61	19-1023	Zoologists and Wildlife Biologists	5	\$21.08	\$43,838	5
62	17-2131	Materials Engineers	5	\$21.02	\$43,727	4
63	25-1052	Chemistry Teachers, Postsecondary	0	N.A.	\$43,195	5
64	11-3071	Transportation, Storage, and Distribution Managers	5	\$20.62	\$42,889	4
65	29-9011	Occupational Health and Safety Specialists	5	\$20.61	\$42,860	4
66	29-1181	Audiologists	0	\$20.59	\$42,819	5
67	15-1179	Information Security Analysts, Web Developers, and Computer Network Architects	0	\$20.58	\$42,798	4
68	29-2032	Diagnostic Medical Sonographers	5	\$20.57	\$42,783	3
69	53-5021	Captains, Mates, and Pilots of Water Vessels	5	\$20.55	\$42,749	3
70	49-3011	Aircraft Mechanics and Service Technicians	5	\$20.30	\$42,221	3

Top 100 Occupations - Average Entry Level Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	13-1111	Management Analysts	5	\$20.15	\$41,919	4
72	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N.A.	\$41,859	5
73	29-1111	Registered Nurses	405	\$20.12	\$41,851	3
74	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	0	\$19.76	\$41,109	3
75	51-8013	Power Plant Operators	5	\$19.72	\$41,024	3
76	13-2061	Financial Examiners	5	\$19.70	\$40,978	4
77	11-2011	Advertising and Promotions Managers	5	\$19.44	\$40,430	4
78	25-1032	Engineering Teachers, Postsecondary	0	N.A.	\$40,332	5
79	11-2031	Public Relations and Fundraising Managers	0	\$19.33	\$40,216	4
80	29-1127	Speech-Language Pathologists	15	\$19.27	\$40,075	5
81	19-4041	Geological and Petroleum Technicians	5	\$19.11	\$39,754	4
82	25-1122	Communications Teachers, Postsecondary	0	N.A.	\$39,637	5
83	11-2021	Marketing Managers	5	\$19.03	\$39,576	4
84	29-2021	Dental Hygienists	20	\$18.99	\$39,506	3
85	17-3023	Electrical and Electronics Engineering Technicians	10	\$18.82	\$39,146	3
86	43-5052	Postal Service Mail Carriers	30	\$18.76	\$39,024	2
87	53-6051	Transportation Inspectors	0	\$18.71	\$38,919	3
88	15-1142	Network and Computer Systems Administrators	20	\$18.44	\$38,363	4
89	25-1021	Computer Science Teachers, Postsecondary	5	N.A.	\$38,305	5
90	51-8091	Chemical Plant and System Operators	5	\$18.32	\$38,111	2
91	33-1012	First-Line Supervisors of Police and Detectives	5	\$18.29	\$38,046	3
92	49-9051	Electrical Power-Line Installers and Repairers	35	\$18.24	\$37,942	3
93	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	70	\$18.23	\$37,927	3
94	29-1031	Dietitians and Nutritionists	10	\$18.10	\$37,646	5
95	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	5	\$18.01	\$37,452	3
96	27-3042	Technical Writers	0	\$17.97	\$37,387	4
97	13-2011	Accountants and Auditors	45	\$17.82	\$37,069	4
98	25-1071	Health Specialties Teachers, Postsecondary	5	N.A.	\$36,975	5
99	13-1031	Claims Adjusters, Examiners, and Investigators	5	\$17.77	\$36,963	3
100	29-1071	Physician Assistants	5	\$17.66	\$36,737	5

About Job Zones

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

Job Zone One: Little or No Preparation Needed

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

Job Zone Two: Some Preparation Needed

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

Job Zone Three: Medium Preparation Needed

Previous work-related skill, knowledge, or experience is required for these occupations. Employees in these occupations usually need one or two years of

informal training delivered by experienced workers. These occupations often involve using communication and organizational skills to coordinate, supervise, manage, or train others. Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

Job Zone Four: Considerable Preparation Needed

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

Job Zone Five: Extensive Preparation Needed

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

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	675	\$8.18	\$17,020	\$9.08	\$18,882
2	35-3031	Waiters and Waitresses	325	\$8.11	\$16,864	\$8.47	\$17,623
3	35-2021	Food Preparation Workers	225	\$8.09	\$16,837	\$8.43	\$17,540
4	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	185	\$8.02	\$16,686	\$9.64	\$20,043
5	43-5081	Stock Clerks and Order Fillers	145	\$8.19	\$17,039	\$10.38	\$21,598
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	145	\$8.10	\$16,847	\$9.76	\$20,295
7	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	140	\$8.11	\$16,862	\$8.34	\$17,356
8	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	110	\$8.08	\$16,815	\$8.51	\$17,707
9	51-3023	Slaughterers and Meat Packers	85	\$8.24	\$17,149	\$10.00	\$20,802
10	37-2012	Maids and Housekeeping Cleaners	85	\$8.10	\$16,850	\$9.00	\$18,722
11	35-2011	Cooks, Fast Food	85	\$8.12	\$16,881	\$8.27	\$17,207
12	35-9021	Dishwashers	60	\$8.10	\$16,857	\$8.65	\$17,998
13	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	55	\$8.08	\$16,815	\$8.58	\$17,849
14	47-2061	Construction Laborers	50	\$9.75	\$20,284	\$12.62	\$26,253
15	37-3011	Landscaping and Groundskeeping Workers	50	\$8.36	\$17,390	\$10.93	\$22,733
16	39-3031	Ushers, Lobby Attendants, and Ticket Takers	40	\$8.11	\$16,877	\$8.29	\$17,237
17	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	35	\$8.07	\$16,783	\$8.85	\$18,403
18	53-3031	Driver/Sales Workers	30	\$8.25	\$17,161	\$12.46	\$25,921
19	41-2021	Counter and Rental Clerks	25	\$8.28	\$17,213	\$11.14	\$23,173
20	51-9198	Helpers--Production Workers	25	\$8.12	\$16,896	\$10.81	\$22,483

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	41-2031	Retail Salespersons	385	\$8.16	\$16,981	\$11.36	\$23,638
2	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	205	\$8.16	\$16,973	\$11.12	\$23,131
3	31-1012	Nursing Aides, Orderlies, and Attendants	150	\$8.08	\$16,805	\$9.94	\$20,670
4	41-1011	First-Line Supervisors of Retail Sales Workers	145	\$11.63	\$24,201	\$18.07	\$37,589
5	43-4051	Customer Service Representatives	145	\$9.69	\$20,162	\$12.78	\$26,574
6	53-3032	Heavy and Tractor-Trailer Truck Drivers	140	\$12.15	\$25,282	\$17.41	\$36,208
7	51-4121	Welders, Cutters, Solderers, and Brazers	130	\$15.13	\$31,475	\$19.45	\$40,464
8	43-4171	Receptionists and Information Clerks	115	\$8.44	\$17,564	\$10.91	\$22,691
9	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	105	\$9.32	\$19,387	\$13.01	\$27,070
10	43-9061	Office Clerks, General	105	\$8.17	\$16,994	\$11.03	\$22,949
11	33-9032	Security Guards	100	\$8.25	\$17,156	\$11.70	\$24,328
12	39-3011	Gaming Dealers	95	\$8.01	\$16,666	\$11.40	\$23,706
13	43-3071	Tellers	85	\$9.19	\$19,114	\$11.02	\$22,925
14	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	80	\$9.23	\$19,190	\$13.01	\$27,060
15	35-2014	Cooks, Restaurant	65	\$8.11	\$16,863	\$10.11	\$21,025
16	51-2092	Team Assemblers	60	\$8.10	\$16,844	\$11.76	\$24,463
17	47-2031	Carpenters	55	\$11.37	\$23,643	\$15.67	\$32,595
18	35-2012	Cooks, Institution and Cafeteria	55	\$8.06	\$16,763	\$9.70	\$20,179
19	31-1011	Home Health Aides	55	\$8.14	\$16,941	\$9.40	\$19,543
20	53-3022	Bus Drivers, School or Special Client	50	\$8.18	\$17,021	\$8.72	\$18,140

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	405	\$20.12	\$41,851	\$27.50	\$57,191
2	25-9041	Teacher Assistants	155	N.A.	\$17,112	N.A.	\$18,241
3	29-2061	Licensed Practical and Licensed Vocational Nurses	120	\$12.88	\$26,796	\$16.14	\$33,566
4	49-9071	Maintenance and Repair Workers, General	120	\$9.65	\$20,069	\$14.16	\$29,453
5	43-1011	First-Line Supervisors of Office and Administrative Support Workers	115	\$13.39	\$27,854	\$20.91	\$43,497
6	11-1021	General and Operations Managers	95	\$23.44	\$48,752	\$45.17	\$93,948
7	43-3031	Bookkeeping, Accounting, and Auditing Clerks	90	\$10.86	\$22,582	\$14.93	\$31,047
8	47-2111	Electricians	85	\$15.79	\$32,835	\$20.62	\$42,880
9	47-2152	Plumbers, Pipefitters, and Steamfitters	75	\$13.57	\$28,227	\$17.73	\$36,868
10	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	70	\$18.23	\$37,927	\$26.99	\$56,134
11	39-9011	Childcare Workers	65	\$8.11	\$16,866	\$8.90	\$18,519
12	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	60	\$13.80	\$28,708	\$23.35	\$48,561
13	49-3023	Automotive Service Technicians and Mechanics	50	\$10.50	\$21,834	\$16.71	\$34,748
14	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	45	\$16.26	\$33,820	\$25.57	\$53,180
15	47-2073	Operating Engineers and Other Construction Equipment Operators	45	\$12.22	\$25,428	\$16.41	\$34,139
16	33-3051	Police and Sheriff's Patrol Officers	45	\$11.07	\$23,026	\$14.77	\$30,711
17	49-9041	Industrial Machinery Mechanics	40	\$17.41	\$36,222	\$26.90	\$55,962
18	49-9051	Electrical Power-Line Installers and Repairers	35	\$18.24	\$37,942	\$23.82	\$49,549
19	43-4061	Eligibility Interviewers, Government Programs	35	\$12.12	\$25,200	\$15.52	\$32,280
20	29-2052	Pharmacy Technicians	35	\$9.61	\$19,980	\$12.22	\$25,417

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	25-2021	Elementary School Teachers, Except Special Education	180	N.A.	\$32,618	N.A.	\$41,713
2	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	115	N.A.	\$32,629	N.A.	\$43,106
3	25-2022	Middle School Teachers, Except Special and Career/Technical Education	100	N.A.	\$32,486	N.A.	\$40,636
4	21-1021	Child, Family, and School Social Workers	70	\$11.96	\$24,868	\$16.66	\$34,652
5	13-2011	Accountants and Auditors	45	\$17.82	\$37,069	\$28.03	\$58,312
6	13-1041	Compliance Officers	45	\$15.40	\$32,042	\$23.71	\$49,313
7	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	30	N.A.	\$35,080	N.A.	\$45,060
8	25-2012	Kindergarten Teachers, Except Special Education	25	N.A.	\$30,872	N.A.	\$41,754
9	27-3031	Public Relations Specialists	25	\$13.11	\$27,273	\$19.61	\$40,795
10	17-2051	Civil Engineers	20	\$27.35	\$56,880	\$38.05	\$79,139
11	11-3031	Financial Managers	20	\$21.97	\$45,688	\$37.03	\$77,027
12	15-1142	Network and Computer Systems Administrators	20	\$18.44	\$38,363	\$28.47	\$59,227
13	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	20	\$15.33	\$31,896	\$25.32	\$52,656
14	13-1151	Training and Development Specialists	20	\$14.20	\$29,527	\$21.50	\$44,711
15	41-3021	Insurance Sales Agents	20	\$10.50	\$21,834	\$21.20	\$44,088
16	27-2022	Coaches and Scouts	20	N.A.	\$18,432	N.A.	\$40,370
17	21-1011	Substance Abuse and Behavioral Disorder Counselors	20	\$10.46	\$21,757	\$14.32	\$29,789
18	39-9032	Recreation Workers	20	\$8.30	\$17,272	\$11.98	\$24,924
19	11-2022	Sales Managers	15	\$23.53	\$48,952	\$36.66	\$76,255
20	13-1051	Cost Estimators	15	\$16.95	\$35,247	\$26.03	\$54,147

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	35	\$21.92	\$45,596	\$37.19	\$77,357
2	11-9032	Education Administrators, Elementary and Secondary School	30	N.A.	\$61,238	N.A.	\$74,580
3	29-1051	Pharmacists	25	\$38.22	\$79,497	\$54.53	\$113,413
4	21-1022	Healthcare Social Workers	25	\$13.56	\$28,213	\$19.10	\$39,723
5	11-1011	Chief Executives	20	\$29.64	\$61,658	\$66.72	\$138,779
6	29-1123	Physical Therapists	20	\$27.59	\$57,388	\$38.35	\$79,774
7	21-1012	Educational, Guidance, School, and Vocational Counselors	20	\$8.92	\$18,562	\$19.67	\$40,916
8	29-1062	Family and General Practitioners	15	\$47.15	\$98,062	\$83.30	\$173,270
9	11-9033	Education Administrators, Postsecondary	15	\$25.15	\$52,321	\$38.42	\$79,922
10	29-1122	Occupational Therapists	15	\$24.91	\$51,819	\$35.11	\$73,021
11	29-1127	Speech-Language Pathologists	15	\$19.27	\$40,075	\$29.76	\$61,910
12	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N.A.	\$41,859	N.A.	\$57,549
13	19-3031	Clinical, Counseling, and School Psychologists	15	\$15.01	\$31,220	\$22.71	\$47,242
14	11-9041	Architectural and Engineering Managers	10	\$31.15	\$64,797	\$43.75	\$90,990
15	23-1011	Lawyers	10	\$17.24	\$35,855	\$38.95	\$81,009
16	25-1121	Art, Drama, and Music Teachers, Postsecondary	10	N.A.	\$34,648	N.A.	\$58,525
17	19-1031	Conservation Scientists	10	\$16.19	\$33,673	\$27.29	\$56,773
18	29-1031	Dietitians and Nutritionists	10	\$18.10	\$37,646	\$23.78	\$49,452
19	25-4021	Librarians	10	\$17.28	\$35,951	\$22.75	\$47,312
20	29-1067	Surgeons	5	N.A.	N.A.	\$126.30	\$262,701

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. 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 Twin Districts Workforce Investment Area was roughly 17 persons per year. The average annual salary for all surveyed occupations was found to be approximately \$34,585. For entry level wages the average was determined to be about \$17,858. 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 17. Then the annual overall wage for each occupation was divided by the average of \$34,585 and the entry level wage was divided by \$17,858.

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 475 persons, the first “index” would be 475 divided by 17, or 27.94. If that same occupation had an annual salary of \$56,558, the second “index” would be \$56,558 divided by \$34,585 or 1.64. If the entry level wage was \$42,825, then dividing \$42,825 by \$17,858 would yield 2.40. Adding the three “indexes” together would produce a “Hot Factor” of 31.98 which would have placed it among the hottest occupations.

Twin Districts 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	405	\$41,851	\$57,191	27.82	3
2	25-2021	Elementary School Teachers, Except Special Education	180	\$32,618	\$41,713	13.62	4
3	29-1062	Family and General Practitioners	15	\$98,062	\$173,270	11.38	5
4	11-1021	General and Operations Managers	95	\$48,752	\$93,948	11.03	3
5	41-1011	First-Line Supervisors of Retail Sales Workers	145	\$24,201	\$37,589	10.97	2
6	53-3032	Heavy and Tractor-Trailer Truck Drivers	140	\$25,282	\$36,208	10.70	2
7	51-4121	Welders, Cutters, Solderers, and Brazers	130	\$31,475	\$40,464	10.58	2
8	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	115	\$32,629	\$43,106	9.84	4
9	43-1011	First-Line Supervisors of Office and Administrative Support Workers	115	\$27,854	\$43,497	9.58	3
10	29-1051	Pharmacists	25	\$79,497	\$113,413	9.20	5
11	25-2022	Middle School Teachers, Except Special and Career/Technical Education	100	\$32,486	\$40,636	8.88	4
12	11-1011	Chief Executives	20	\$61,658	\$138,779	8.64	5
13	47-2111	Electricians	85	\$32,835	\$42,880	8.08	3
14	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	70	\$37,927	\$56,134	7.86	3
15	11-9032	Education Administrators, Elementary and Secondary School	30	\$61,238	\$74,580	7.35	5
16	47-2152	Plumbers, Pipefitters, and Steamfitters	75	\$28,227	\$36,868	7.06	3
17	11-9111	Medical and Health Services Managers	35	\$45,596	\$77,357	6.85	5
18	29-1123	Physical Therapists	20	\$57,388	\$79,774	6.70	5
19	17-2051	Civil Engineers	20	\$56,880	\$79,139	6.65	4
20	11-3051	Industrial Production Managers	15	\$53,158	\$92,767	6.54	3
21	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	60	\$28,708	\$48,561	6.54	3
22	21-1021	Child, Family, and School Social Workers	70	\$24,868	\$34,652	6.51	4
23	13-2011	Accountants and Auditors	45	\$37,069	\$58,312	6.41	4
24	11-9033	Education Administrators, Postsecondary	15	\$52,321	\$79,922	6.12	5
25	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	45	\$33,820	\$53,180	6.08	3

Twin Districts 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	49-9041	Industrial Machinery Mechanics	40	\$36,222	\$55,962	6.00	3
27	11-3031	Financial Managers	20	\$45,688	\$77,027	5.96	4
28	29-1122	Occupational Therapists	15	\$51,819	\$73,021	5.90	5
29	13-1041	Compliance Officers	45	\$32,042	\$49,313	5.87	4
30	11-2022	Sales Managers	15	\$48,952	\$76,255	5.83	4
31	49-9051	Electrical Power-Line Installers and Repairers	35	\$37,942	\$49,549	5.62	3
32	43-5052	Postal Service Mail Carriers	30	\$39,024	\$49,302	5.38	2
33	13-2072	Loan Officers	30	\$34,163	\$53,903	5.24	3
34	49-3023	Automotive Service Technicians and Mechanics	50	\$21,834	\$34,748	5.17	3
35	15-1142	Network and Computer Systems Administrators	20	\$38,363	\$59,227	5.04	4
36	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	30	\$35,080	\$45,060	5.03	4
37	29-1127	Speech-Language Pathologists	15	\$40,075	\$61,910	4.92	5
38	25-1072	Nursing Instructors and Teachers, Postsecondary	15	\$41,859	\$57,549	4.89	5
39	29-2021	Dental Hygienists	20	\$39,506	\$51,291	4.87	3
40	51-1011	First-Line Supervisors of Production and Operating Workers	25	\$31,729	\$52,342	4.76	2
41	11-3011	Administrative Services Managers	25	\$29,669	\$55,615	4.74	3
42	29-2037	Radiologic Technologists and Technicians	25	\$32,478	\$43,404	4.54	3
43	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	20	\$31,896	\$52,656	4.49	4
44	29-1126	Respiratory Therapists	20	\$36,163	\$44,125	4.48	3
45	13-1051	Cost Estimators	15	\$35,247	\$54,147	4.42	4
46	25-2012	Kindergarten Teachers, Except Special Education	25	\$30,872	\$41,754	4.41	4
47	15-1150	Computer Support Specialists	30	\$25,358	\$38,444	4.30	3
48	43-6011	Executive Secretaries and Executive Administrative Assistants	25	\$28,968	\$39,872	4.25	3
49	19-2041	Environmental Scientists and Specialists, Including Health	15	\$32,516	\$53,195	4.24	4
50	21-1022	Healthcare Social Workers	25	\$28,213	\$39,723	4.20	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 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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