



MISSISSIPPI DEPARTMENT OF EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Twin Districts Workforce Development Area

OCCUPATIONS IN DEMAND

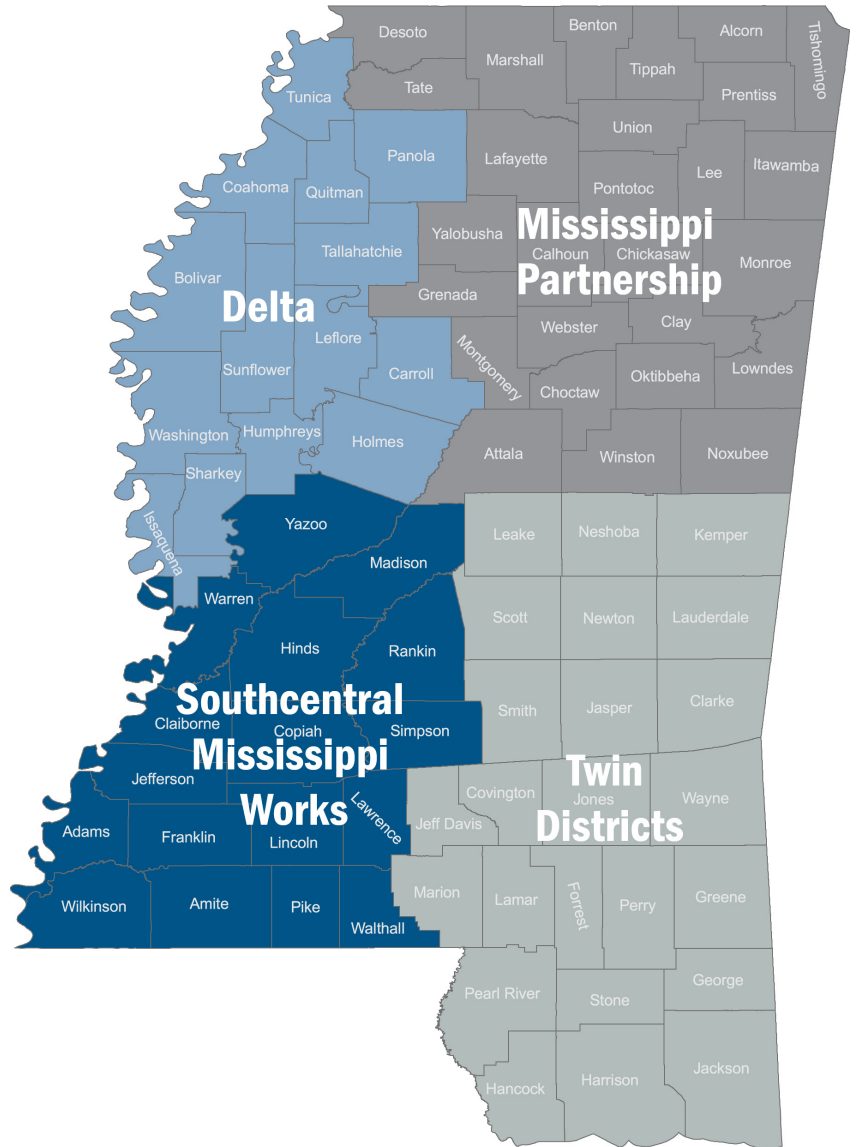


2018

Workforce Development Areas

Table of Contents

- Introduction.....1
- Explanation of Terms.....2
- General Trends.....3
- Summary of Sectors.....4
- High Demand Occupations.....5
- Top 100 Occupations—
 - Annual Demand.....6
 - Average Wages.....10
 - Entry Wages.....13
- About Job Zones.....16
- Top 20 by Job Zone.....17
- Determining the Top 50.....22
- The Top 50 Jobs.....23
- Exploring Further.....25



This workforce product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.



MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY
Helping Mississippians Get Jobs

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

Cover photo courtesy of Robert Kaufmann/FEMA

Introduction

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

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

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

Please visit our website at mdes.ms.gov

Explanation of Terms

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

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

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

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

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

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

General Trends

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

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

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

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

Summary of Occupational Sectors - Twin Districts

SOC Code	Occupational Sector	Annual Demand	Entry Level Wage		Average Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	44,645	\$9.02	\$18,766	\$18.79	\$39,076
11-0000	Management Occupations	1,750	\$17.26	\$35,900	\$38.28	\$79,624
13-0000	Business and Financial Operations Occupations	905	\$16.15	\$33,582	\$29.39	\$61,141
15-0000	Computer and Mathematical Occupations	310	\$19.87	\$41,335	\$33.52	\$69,714
17-0000	Architecture and Engineering Occupations	485	\$21.64	\$45,011	\$38.50	\$80,085
19-0000	Life, Physical, and Social Science Occupations	195	\$17.46	\$36,319	\$31.84	\$66,227
21-0000	Community and Social Services Occupations	815	\$11.30	\$23,514	\$18.76	\$39,024
23-0000	Legal Occupations	105	\$13.20	\$27,454	\$36.17	\$75,244
25-0000	Education, Training, and Library Occupations	2,340	\$10.01	\$20,829	\$19.77	\$41,127
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	235	\$9.39	\$19,526	\$19.16	\$39,856
29-0000	Healthcare Practitioners and Technical Occupations	1,730	\$15.12	\$31,450	\$31.11	\$64,705
31-0000	Healthcare Support Occupations	1,295	\$8.70	\$18,106	\$12.21	\$25,394
33-0000	Protective Service Occupations	1,000	\$10.18	\$21,177	\$15.98	\$33,238
35-0000	Food Preparation and Serving Related Occupations	6,485	\$8.35	\$17,373	\$9.88	\$20,547
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,850	\$8.36	\$17,382	\$10.90	\$22,682
39-0000	Personal Care and Service Occupations	1,730	\$8.40	\$17,466	\$11.13	\$23,154
41-0000	Sales and Related Occupations	6,210	\$8.26	\$17,175	\$13.83	\$28,757
43-0000	Office and Administrative Support Occupations	5,690	\$9.70	\$20,166	\$15.54	\$32,327
45-0000	Farming, Fishing, and Forestry Occupations	665	\$10.79	\$22,453	\$17.09	\$35,550
47-0000	Construction and Extraction Occupations	2,510	\$12.48	\$25,962	\$20.58	\$42,800
49-0000	Installation, Maintenance, and Repair Occupations	1,840	\$11.88	\$24,715	\$20.73	\$43,112
51-0000	Production Occupations	3,440	\$10.12	\$21,043	\$18.21	\$37,886
53-0000	Transportation and Material Moving Occupations	3,055	\$8.85	\$18,410	\$14.85	\$30,892

High Demand Occupations

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

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

Top 100 Occupations - Annual Demand - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2011	Cashiers	2,700	\$8.25	\$17,163	\$9.23	\$19,190	1
2	41-2031	Retail Salespersons	2,215	\$8.26	\$17,189	\$13.07	\$27,186	2
3	35-3031	Waiters and Waitresses	1,530	\$8.34	\$17,345	\$9.41	\$19,568	1
4	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,380	\$8.40	\$17,463	\$9.41	\$19,582	1
5	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	990	\$8.44	\$17,549	\$11.60	\$24,134	2
6	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	920	\$8.32	\$17,299	\$10.57	\$21,982	2
7	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	820	\$10.18	\$21,179	\$15.42	\$32,072	3
8	11-1021	General and Operations Managers	800	\$15.51	\$32,268	\$35.79	\$74,442	4
9	43-4051	Customer Service Representatives	800	\$8.76	\$18,227	\$12.87	\$26,778	3
10	53-3032	Heavy and Tractor-Trailer Truck Drivers	645	\$12.90	\$26,841	\$19.00	\$39,516	2
11	43-9061	Office Clerks, General	620	\$9.49	\$19,740	\$14.08	\$29,292	2
12	29-1141	Registered Nurses	590	\$19.89	\$41,363	\$26.57	\$55,273	4
13	35-2014	Cooks, Restaurant	580	\$8.43	\$17,528	\$10.60	\$22,047	2
14	31-1014	Nursing Assistants	570	\$8.49	\$17,667	\$11.42	\$23,759	2
15	43-5081	Stock Clerks and Order Fillers	555	\$8.64	\$17,973	\$12.83	\$26,680	2
16	37-2012	Maids and Housekeeping Cleaners	525	\$8.37	\$17,418	\$9.16	\$19,058	2
17	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	520	\$9.37	\$19,491	\$12.02	\$25,002	1
18	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	475	\$9.09	\$18,909	\$12.77	\$26,566	2
19	35-2011	Cooks, Fast Food	465	\$8.30	\$17,266	\$8.75	\$18,208	1
20	35-2021	Food Preparation Workers	460	\$8.27	\$17,211	\$9.22	\$19,170	1
21	49-9071	Maintenance and Repair Workers, General	440	\$10.26	\$21,334	\$15.27	\$31,772	3
22	41-1011	First-Line Supervisors of Retail Sales Workers	435	\$9.29	\$19,315	\$17.10	\$35,562	2
23	43-1011	First-Line Supervisors of Office and Administrative Support Workers	420	\$14.75	\$30,682	\$22.93	\$47,691	3
24	25-9041	Teacher Assistants	415	N/A	\$17,258	N/A	\$20,707	3
25	39-9021	Personal Care Aides	410	\$8.39	\$17,450	\$9.11	\$18,952	2

Top 100 Occupations - Annual Demand - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
26	47-2111	Electricians	410	\$18.70	\$38,890	\$25.71	\$53,472	3
27	43-3031	Bookkeeping, Accounting, and Auditing Clerks	395	\$11.32	\$23,542	\$17.71	\$36,827	3
28	35-2012	Cooks, Institution and Cafeteria	360	\$8.38	\$17,440	\$10.01	\$20,823	2
29	47-2061	Construction Laborers	360	\$10.45	\$21,741	\$13.78	\$28,666	2
30	25-2021	Elementary School Teachers, Except Special Education	350	N/A	\$34,994	N/A	\$44,090	4
31	51-4121	Welders, Cutters, Solderers, and Brazers	345	\$17.89	\$37,204	\$23.98	\$49,873	3
32	33-9032	Security Guards	340	\$9.30	\$19,348	\$13.09	\$27,235	2
33	51-9198	Helpers--Production Workers	325	\$9.33	\$19,408	\$12.69	\$26,390	2
34	39-3011	Gaming Dealers	285	\$8.43	\$17,535	\$8.88	\$18,460	2
35	39-9011	Childcare Workers	285	\$8.38	\$17,427	\$9.47	\$19,689	3
36	37-3011	Landscaping and Groundskeeping Workers	265	\$9.27	\$19,272	\$11.98	\$24,915	1
37	43-4171	Receptionists and Information Clerks	265	\$9.38	\$19,504	\$12.02	\$25,000	2
38	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	265	\$18.71	\$38,910	\$28.63	\$59,540	3
39	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	260	\$8.36	\$17,391	\$9.50	\$19,763	1
40	21-2011	Clergy	255	\$16.15	\$33,595	\$22.44	\$46,676	5
41	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	245	N/A	\$36,419	N/A	\$46,515	4
42	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	245	\$8.30	\$17,258	\$9.09	\$18,913	1
43	43-5071	Shipping, Receiving, and Traffic Clerks	245	\$8.35	\$17,377	\$12.79	\$26,607	2
44	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	240	\$9.48	\$19,721	\$14.62	\$30,401	1
45	47-2152	Plumbers, Pipefitters, and Steamfitters	235	\$16.09	\$33,469	\$22.67	\$47,156	3
46	53-3022	Bus Drivers, School or Special Client	220	\$8.38	\$17,434	\$10.55	\$21,938	2
47	29-2061	Licensed Practical and Licensed Vocational Nurses	215	\$14.35	\$29,858	\$17.39	\$36,167	3
48	51-1011	First-Line Supervisors of Production and Operating Workers	215	\$18.60	\$38,685	\$30.34	\$63,098	2
49	47-2031	Carpenters	210	\$14.39	\$29,930	\$19.64	\$40,849	2
50	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	185	\$9.54	\$19,834	\$11.86	\$24,676	1

Top 100 Occupations - Annual Demand - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
51	33-3051	Police and Sheriff's Patrol Officers	175	\$11.92	\$24,796	\$16.99	\$35,334	3
52	35-3011	Bartenders	175	\$8.38	\$17,424	\$9.32	\$19,394	2
53	53-3033	Light Truck or Delivery Services Drivers	175	\$8.81	\$18,319	\$15.58	\$32,414	2
54	41-2021	Counter and Rental Clerks	170	\$8.26	\$17,172	\$11.61	\$24,155	1
55	53-7061	Cleaners of Vehicles and Equipment	170	\$8.57	\$17,824	\$11.00	\$22,880	2
56	49-3023	Automotive Service Technicians and Mechanics	165	\$10.14	\$21,094	\$16.80	\$34,945	3
57	13-2011	Accountants and Auditors	160	\$17.68	\$36,770	\$29.44	\$61,229	4
58	25-2022	Middle School Teachers, Except Special and Career/Technical Education	155	N/A	\$36,253	N/A	\$44,651	4
59	29-2052	Pharmacy Technicians	155	\$12.00	\$24,955	\$15.20	\$31,620	3
60	43-4081	Hotel, Motel, and Resort Desk Clerks	155	\$8.33	\$17,327	\$10.12	\$21,058	2
61	53-7051	Industrial Truck and Tractor Operators	155	\$9.49	\$19,736	\$13.81	\$28,722	2
62	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	150	\$8.27	\$17,197	\$9.34	\$19,432	1
63	43-3021	Billing and Posting Clerks	150	\$10.95	\$22,774	\$14.99	\$31,185	2
64	51-2092	Team Assemblers	150	\$10.20	\$21,213	\$15.80	\$32,871	2
65	51-3023	Slaughterers and Meat Packers	150	\$10.34	\$21,508	\$12.76	\$26,549	1
66	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	145	\$12.53	\$26,069	\$27.69	\$57,588	4
67	53-7064	Packers and Packagers, Hand	145	\$8.60	\$17,888	\$10.94	\$22,762	2
68	31-1011	Home Health Aides	140	\$9.33	\$19,409	\$11.29	\$23,480	2
69	31-1013	Psychiatric Aides	140	\$8.35	\$17,367	\$9.09	\$18,901	2
70	33-3012	Correctional Officers and Jailers	140	\$10.28	\$21,381	\$12.93	\$26,893	3
71	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	140	\$18.07	\$37,581	\$28.99	\$60,290	3
72	49-9041	Industrial Machinery Mechanics	140	\$15.96	\$33,198	\$27.92	\$58,066	3
73	35-9021	Dishwashers	130	\$8.46	\$17,607	\$9.17	\$19,068	1
74	31-9092	Medical Assistants	125	\$10.68	\$22,206	\$13.21	\$27,469	3
75	47-2073	Operating Engineers and Other Construction Equipment Operators	125	\$12.60	\$26,204	\$17.66	\$36,743	2

Top 100 Occupations - Annual Demand - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
76	39-3091	Amusement and Recreation Attendants	120	\$8.41	\$17,495	\$9.62	\$20,015	1
77	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	120	\$11.07	\$23,025	\$18.22	\$37,905	2
78	41-2022	Parts Salespersons	115	\$9.10	\$18,923	\$14.75	\$30,674	2
79	47-4051	Highway Maintenance Workers	115	\$10.28	\$21,381	\$12.92	\$26,878	2
80	47-5013	Service Unit Operators, Oil, Gas, and Mining	110	\$16.09	\$33,470	\$26.50	\$55,125	2
81	35-2015	Cooks, Short Order	105	\$8.38	\$17,427	\$9.24	\$19,209	1
82	51-6031	Sewing Machine Operators	105	\$8.95	\$18,618	\$11.00	\$22,883	1
83	53-3031	Driver/Sales Workers	105	\$8.46	\$17,603	\$11.96	\$24,885	2
84	35-3041	Food Servers, Nonrestaurant	100	\$8.26	\$17,181	\$9.38	\$19,507	1
85	43-5061	Production, Planning, and Expediting Clerks	100	\$15.02	\$31,243	\$24.86	\$51,715	3
86	43-6013	Medical Secretaries	100	\$10.41	\$21,656	\$14.91	\$31,012	3
87	49-9098	Helpers--Installation, Maintenance, and Repair Workers	100	\$9.49	\$19,742	\$15.83	\$32,927	2
88	13-1071	Human Resources Specialists	95	\$14.73	\$30,649	\$25.84	\$53,737	4
89	43-3011	Bill and Account Collectors	95	\$11.43	\$23,764	\$16.01	\$33,304	2
90	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	95	\$12.30	\$25,591	\$18.33	\$38,122	3
91	51-4041	Machinists	95	\$16.21	\$33,707	\$23.49	\$48,851	3
92	21-1021	Child, Family, and School Social Workers	90	\$13.03	\$27,103	\$16.56	\$34,442	4
93	41-3021	Insurance Sales Agents	90	\$11.55	\$24,014	\$23.83	\$49,557	4
94	11-9111	Medical and Health Services Managers	85	\$25.07	\$52,149	\$42.27	\$87,922	5
95	33-2011	Firefighters	85	\$10.44	\$21,718	\$16.25	\$33,801	3
96	39-9032	Recreation Workers	85	\$8.32	\$17,314	\$11.92	\$24,801	4
97	11-3031	Financial Managers	80	\$24.98	\$51,952	\$46.94	\$97,639	5
98	21-1093	Social and Human Service Assistants	80	\$8.38	\$17,439	\$13.27	\$27,610	4
99	29-1051	Pharmacists	80	\$43.96	\$91,429	\$59.25	\$123,236	5
100	31-9091	Dental Assistants	80	\$11.38	\$23,660	\$14.97	\$31,143	3

Top 100 Occupations - Average Overall Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1067	Surgeons	5	\$142.25	\$295,870	5
2	29-1065	Pediatricians, General	0	\$123.41	\$256,693	5
3	29-1066	Psychiatrists	0	\$121.77	\$253,277	5
4	29-1061	Anesthesiologists	0	\$121.29	\$252,290	5
5	29-1062	Family and General Practitioners	10	\$116.63	\$242,593	5
6	29-1063	Internists, General	0	\$109.14	\$227,016	5
7	29-1021	Dentists, General	5	\$88.83	\$184,773	5
8	29-1151	Nurse Anesthetists	10	\$75.79	\$157,637	5
9	29-1041	Optometrists	0	\$71.42	\$148,556	5
10	11-9041	Architectural and Engineering Managers	25	\$64.51	\$134,172	5
11	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$62.30	\$129,594	5
12	53-5021	Captains, Mates, and Pilots of Water Vessels	10	\$59.52	\$123,807	3
13	29-1051	Pharmacists	80	\$59.25	\$123,236	5
14	11-2022	Sales Managers	30	\$57.26	\$119,106	4
15	11-1011	Chief Executives	15	\$57.23	\$119,034	5
16	17-2171	Petroleum Engineers	35	\$56.17	\$116,831	4
17	17-2041	Chemical Engineers	5	\$53.78	\$111,870	4
18	29-1171	Nurse Practitioners	65	\$52.23	\$108,647	5
19	17-2011	Aerospace Engineers	5	\$50.86	\$105,791	4
20	11-3021	Computer and Information Systems Managers	30	\$50.08	\$104,176	4
21	23-1011	Lawyers	40	\$49.56	\$103,088	5
22	11-3061	Purchasing Managers	15	\$49.15	\$102,237	4
23	11-3051	Industrial Production Managers	50	\$48.65	\$101,196	4
24	11-2021	Marketing Managers	10	\$48.45	\$100,779	4
25	17-2141	Mechanical Engineers	35	\$48.38	\$100,634	4
26	41-3031	Securities, Commodities, and Financial Services Sales Agents	15	\$47.66	\$99,129	4
27	17-2071	Electrical Engineers	40	\$47.05	\$97,874	4
28	11-3031	Financial Managers	80	\$46.94	\$97,639	5
29	53-2012	Commercial Pilots	15	N/A	\$97,630	3
30	17-2081	Environmental Engineers	5	\$46.69	\$97,111	5
31	11-9121	Natural Sciences Managers	5	\$46.41	\$96,526	4
32	25-1071	Health Specialties Teachers, Postsecondary	15	N/A	\$94,060	5
33	15-1111	Computer and Information Research Scientists	10	\$45.14	\$93,895	5
34	19-2042	Geoscientists, Except Hydrologists and Geographers	25	\$44.73	\$93,043	4
35	17-2121	Marine Engineers and Naval Architects	15	\$44.50	\$92,561	4

Top 100 Occupations - Average Overall Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	19-1023	Zoologists and Wildlife Biologists	5	\$44.42	\$92,391	5
37	29-1123	Physical Therapists	20	\$44.12	\$91,768	5
38	11-2031	Public Relations and Fundraising Managers	10	\$43.84	\$91,186	4
39	11-3121	Human Resources Managers	35	\$43.62	\$90,735	4
40	13-2052	Personal Financial Advisors	15	\$43.20	\$89,856	4
41	25-1011	Business Teachers, Postsecondary	5	N/A	\$89,574	5
42	25-1022	Mathematical Science Teachers, Postsecondary	5	N/A	\$89,457	5
43	15-1133	Software Developers, Systems Software	40	\$42.84	\$89,118	4
44	11-9033	Education Administrators, Postsecondary	50	\$42.80	\$89,025	5
45	11-9111	Medical and Health Services Managers	85	\$42.27	\$87,922	5
46	17-2061	Computer Hardware Engineers	15	\$42.13	\$87,624	4
47	17-2112	Industrial Engineers	65	\$42.09	\$87,550	5
48	25-1123	English Language and Literature Teachers, Postsecondary	5	N/A	\$86,313	5
49	25-1066	Psychology Teachers, Postsecondary	10	N/A	\$84,941	5
50	29-1122	Occupational Therapists	10	\$40.77	\$84,811	5
51	11-3071	Transportation, Storage, and Distribution Managers	15	\$40.67	\$84,591	4
52	17-2072	Electronics Engineers, Except Computer	25	\$40.66	\$84,566	4
53	17-2131	Materials Engineers	5	\$40.47	\$84,171	4
54	25-1042	Biological Science Teachers, Postsecondary	5	N/A	\$83,207	5
55	17-2051	Civil Engineers	30	\$39.83	\$82,849	4
56	11-3131	Training and Development Managers	5	\$39.72	\$82,625	4
57	15-1132	Software Developers, Applications	20	\$39.55	\$82,266	4
58	11-3111	Compensation and Benefits Managers	0	\$39.49	\$82,130	4
59	53-2021	Air Traffic Controllers	5	\$39.33	\$81,815	3
60	13-1081	Logisticians	40	\$39.17	\$81,476	4
61	25-1125	History Teachers, Postsecondary	0	N/A	\$81,231	5
62	15-1122	Information Security Analysts	10	\$38.95	\$81,023	4
63	25-1121	Art, Drama, and Music Teachers, Postsecondary	15	N/A	\$80,981	5
64	13-2051	Financial Analysts	15	\$38.86	\$80,834	4
65	11-9131	Postmasters and Mail Superintendents	5	\$38.83	\$80,761	3
66	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	60	\$38.82	\$80,752	2
67	29-1011	Chiropractors	0	\$38.57	\$80,230	5
68	11-9071	Gaming Managers	10	\$38.38	\$79,829	3
69	29-1131	Veterinarians	10	\$38.34	\$79,743	5
70	15-2031	Operations Research Analysts	5	\$38.32	\$79,698	5

Top 100 Occupations - Average Overall Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	11-9032	Education Administrators, Elementary and Secondary School	75	N/A	\$79,492	5
72	29-1124	Radiation Therapists	5	\$38.19	\$79,441	3
73	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N/A	\$78,886	5
74	11-2011	Advertising and Promotions Managers	5	\$37.92	\$78,877	4
75	25-1021	Computer Science Teachers, Postsecondary	0	N/A	\$78,629	5
76	11-9021	Construction Managers	35	\$37.41	\$77,819	4
77	25-1052	Chemistry Teachers, Postsecondary	0	N/A	\$77,498	5
78	19-2031	Chemists	5	\$37.22	\$77,408	4
79	13-2061	Financial Examiners	5	\$37.02	\$76,992	4
80	11-3011	Administrative Services Managers	65	\$36.26	\$75,426	3
81	11-1021	General and Operations Managers	800	\$35.79	\$74,442	4
82	25-1124	Foreign Language and Literature Teachers, Postsecondary	0	N/A	\$74,407	5
83	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	0	N/A	\$74,057	5
84	15-1142	Network and Computer Systems Administrators	30	\$35.38	\$73,587	4
85	13-1111	Management Analysts	40	\$35.31	\$73,437	4
86	29-1181	Audiologists	0	\$35.27	\$73,367	5
87	13-1031	Claims Adjusters, Examiners, and Investigators	15	\$35.04	\$72,893	4
88	17-1011	Architects, Except Landscape and Naval	5	\$34.73	\$72,246	4
89	29-1071	Physician Assistants	10	\$34.64	\$72,042	5
90	17-2031	Biomedical Engineers	0	\$34.51	\$71,788	4
91	11-9061	Funeral Service Managers	5	\$33.90	\$70,510	3
92	15-1121	Computer Systems Analysts	30	\$33.55	\$69,794	4
93	53-6051	Transportation Inspectors	5	\$33.46	\$69,591	3
94	29-9011	Occupational Health and Safety Specialists	15	\$33.30	\$69,257	4
95	15-1131	Computer Programmers	10	\$33.26	\$69,176	4
96	51-8013	Power Plant Operators	20	\$33.26	\$69,172	2
97	15-1143	Computer Network Architects	35	\$33.23	\$69,127	4
98	19-2021	Atmospheric and Space Scientists	5	\$33.13	\$68,913	4
99	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	10	\$33.11	\$68,859	4
100	27-3042	Technical Writers	5	\$32.95	\$68,540	4

Top 100 Occupations - Average Entry Level Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
1	29-1062	Family and General Practitioners	10	\$74.65	\$155,271	5
2	29-1063	Internists, General	0	\$64.53	\$134,214	5
3	29-1151	Nurse Anesthetists	10	\$53.96	\$112,244	5
4	29-1021	Dentists, General	5	\$52.86	\$109,944	5
5	11-9041	Architectural and Engineering Managers	25	\$46.29	\$96,292	5
6	29-1041	Optometrists	0	\$45.57	\$94,788	5
7	29-1051	Pharmacists	80	\$43.96	\$91,429	5
8	17-2171	Petroleum Engineers	35	\$41.41	\$86,128	4
9	17-2011	Aerospace Engineers	5	\$40.86	\$84,994	4
10	29-1171	Nurse Practitioners	65	\$40.20	\$83,613	5
11	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$36.69	\$76,312	5
12	17-2141	Mechanical Engineers	35	\$34.95	\$72,688	4
13	17-2041	Chemical Engineers	5	\$34.45	\$71,653	4
14	17-2071	Electrical Engineers	40	\$34.23	\$71,192	4
15	15-1111	Computer and Information Research Scientists	10	\$33.59	\$69,870	5
16	29-1123	Physical Therapists	20	\$33.25	\$69,150	5
17	11-9131	Postmasters and Mail Superintendents	5	\$33.24	\$69,141	3
18	17-2121	Marine Engineers and Naval Architects	15	\$31.85	\$66,246	4
19	53-2021	Air Traffic Controllers	5	\$31.08	\$64,653	3
20	11-9032	Education Administrators, Elementary and Secondary School	75	N/A	\$64,568	5
21	11-3021	Computer and Information Systems Managers	30	\$30.75	\$63,959	4
22	29-1131	Veterinarians	10	\$30.52	\$63,490	5
23	53-6051	Transportation Inspectors	5	\$30.48	\$63,394	3
24	17-2081	Environmental Engineers	5	\$30.45	\$63,344	5
25	17-2112	Industrial Engineers	65	\$30.42	\$63,269	5
26	11-3051	Industrial Production Managers	50	\$30.06	\$62,526	4
27	17-2051	Civil Engineers	30	\$29.92	\$62,243	4
28	17-2131	Materials Engineers	5	\$29.83	\$62,037	4
29	53-2012	Commercial Pilots	15	N/A	\$61,840	3
30	19-1023	Zoologists and Wildlife Biologists	5	\$29.67	\$61,719	5
31	19-2042	Geoscientists, Except Hydrologists and Geographers	25	\$29.30	\$60,938	4
32	17-2072	Electronics Engineers, Except Computer	25	\$29.16	\$60,644	4
33	29-1122	Occupational Therapists	10	\$28.90	\$60,110	5
34	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	60	\$28.71	\$59,723	2
35	11-2022	Sales Managers	30	\$28.45	\$59,175	4

Top 100 Occupations - Average Entry Level Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
36	11-3061	Purchasing Managers	15	\$28.31	\$58,882	4
37	13-1031	Claims Adjusters, Examiners, and Investigators	15	\$28.20	\$58,660	4
38	17-2061	Computer Hardware Engineers	15	\$28.00	\$58,246	4
39	49-2091	Avionics Technicians	5	\$27.83	\$57,883	3
40	15-1132	Software Developers, Applications	20	\$27.82	\$57,875	4
41	13-1081	Logisticians	40	\$27.77	\$57,758	4
42	11-9071	Gaming Managers	10	\$26.88	\$55,914	3
43	51-8013	Power Plant Operators	20	\$26.56	\$55,246	2
44	25-1021	Computer Science Teachers, Postsecondary	0	N/A	\$55,112	5
45	11-3131	Training and Development Managers	5	\$26.48	\$55,085	4
46	51-8092	Gas Plant Operators	5	\$26.12	\$54,335	3
47	19-2021	Atmospheric and Space Scientists	5	\$26.10	\$54,293	4
48	11-3071	Transportation, Storage, and Distribution Managers	15	\$25.66	\$53,383	4
49	29-1011	Chiropractors	0	\$25.63	\$53,309	5
50	11-3111	Compensation and Benefits Managers	0	\$25.62	\$53,282	4
51	17-3027	Mechanical Engineering Technicians	0	\$25.42	\$52,872	3
52	11-9111	Medical and Health Services Managers	85	\$25.07	\$52,149	5
53	11-3031	Financial Managers	80	\$24.98	\$51,952	5
54	27-3042	Technical Writers	5	\$24.97	\$51,935	4
55	19-2031	Chemists	5	\$24.62	\$51,207	4
56	17-2031	Biomedical Engineers	0	\$24.43	\$50,824	4
57	13-2031	Budget Analysts	10	\$24.39	\$50,736	4
58	15-1143	Computer Network Architects	35	\$24.39	\$50,732	4
59	17-3023	Electrical and Electronics Engineering Technicians	55	\$24.37	\$50,679	3
60	11-9121	Natural Sciences Managers	5	\$24.20	\$50,329	4
61	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	15	\$23.99	\$49,890	3
62	25-1052	Chemistry Teachers, Postsecondary	0	N/A	\$49,846	5
63	29-2032	Diagnostic Medical Sonographers	20	\$23.80	\$49,498	3
64	11-3121	Human Resources Managers	35	\$23.78	\$49,467	4
65	15-1131	Computer Programmers	10	\$23.69	\$49,271	4
66	15-1133	Software Developers, Systems Software	40	\$23.64	\$49,179	4
67	13-2051	Financial Analysts	15	\$23.61	\$49,107	4
68	29-9011	Occupational Health and Safety Specialists	15	\$23.49	\$48,858	4
69	11-2021	Marketing Managers	10	\$23.45	\$48,786	4
70	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	20	\$23.41	\$48,696	3

Top 100 Occupations - Average Entry Level Wage - Twin Districts

Rank	SOC Code	Occupational Title	Annual Demand	Average Wage		Job Zone
				Hourly	Annual	
71	15-1142	Network and Computer Systems Administrators	30	\$23.25	\$48,351	4
72	11-9033	Education Administrators, Postsecondary	50	\$23.24	\$48,337	5
73	31-2011	Occupational Therapy Assistants	10	\$23.01	\$47,857	3
74	25-1072	Nursing Instructors and Teachers, Postsecondary	15	N/A	\$47,669	5
75	29-2021	Dental Hygienists	25	\$22.84	\$47,505	3
76	29-1124	Radiation Therapists	5	\$22.82	\$47,472	3
77	29-1181	Audiologists	0	\$22.55	\$46,906	5
78	51-8012	Power Distributors and Dispatchers	20	\$22.30	\$46,389	3
79	11-2011	Advertising and Promotions Managers	5	\$22.30	\$46,377	4
80	15-2031	Operations Research Analysts	5	\$22.25	\$46,279	5
81	25-1066	Psychology Teachers, Postsecondary	10	N/A	\$46,192	5
82	29-2035	Magnetic Resonance Imaging Technologists	5	\$22.11	\$45,981	3
83	25-1011	Business Teachers, Postsecondary	5	N/A	\$45,804	5
84	29-2033	Nuclear Medicine Technologists	5	\$21.98	\$45,709	3
85	11-2031	Public Relations and Fundraising Managers	10	\$21.79	\$45,330	4
86	53-5021	Captains, Mates, and Pilots of Water Vessels	10	\$21.64	\$45,010	3
87	25-2023	Career/Technical Education Teachers, Middle School	15	N/A	\$44,899	4
88	49-9051	Electrical Power-Line Installers and Repairers	35	\$21.56	\$44,845	3
89	25-1022	Mathematical Science Teachers, Postsecondary	5	N/A	\$44,821	5
90	13-1111	Management Analysts	40	\$21.39	\$44,492	4
91	25-1071	Health Specialties Teachers, Postsecondary	15	N/A	\$44,369	5
92	25-1123	English Language and Literature Teachers, Postsecondary	5	N/A	\$44,082	5
93	15-1121	Computer Systems Analysts	30	\$20.98	\$43,648	4
94	15-1141	Database Administrators	5	\$20.90	\$43,470	4
95	29-1127	Speech-Language Pathologists	25	\$20.87	\$43,419	5
96	25-1042	Biological Science Teachers, Postsecondary	5	N/A	\$43,363	5
97	17-1011	Architects, Except Landscape and Naval	5	\$20.62	\$42,889	4
98	13-2053	Insurance Underwriters	5	\$20.48	\$42,605	4
99	25-1125	History Teachers, Postsecondary	0	N/A	\$42,563	5
100	25-1121	Art, Drama, and Music Teachers, Postsecondary	15	N/A	\$41,561	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.

Twin Districts - Top 20 Occupations - Annual Demand Job Zone One

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	41-2011	Cashiers	2,700	\$8.25	\$17,163	\$9.23	\$19,190
2	35-3031	Waiters and Waitresses	1,530	\$8.34	\$17,345	\$9.41	\$19,568
3	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,380	\$8.40	\$17,463	\$9.41	\$19,582
4	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	520	\$9.37	\$19,491	\$12.02	\$25,002
5	35-2011	Cooks, Fast Food	465	\$8.30	\$17,266	\$8.75	\$18,208
6	35-2021	Food Preparation Workers	460	\$8.27	\$17,211	\$9.22	\$19,170
7	37-3011	Landscaping and Groundskeeping Workers	265	\$9.27	\$19,272	\$11.98	\$24,915
8	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	260	\$8.36	\$17,391	\$9.50	\$19,763
9	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	245	\$8.30	\$17,258	\$9.09	\$18,913
10	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	240	\$9.48	\$19,721	\$14.62	\$30,401
11	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	185	\$9.54	\$19,834	\$11.86	\$24,676
12	41-2021	Counter and Rental Clerks	170	\$8.26	\$17,172	\$11.61	\$24,155
13	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	150	\$8.27	\$17,197	\$9.34	\$19,432
14	51-3023	Slaughterers and Meat Packers	150	\$10.34	\$21,508	\$12.76	\$26,549
15	35-9021	Dishwashers	130	\$8.46	\$17,607	\$9.17	\$19,068
16	39-3091	Amusement and Recreation Attendants	120	\$8.41	\$17,495	\$9.62	\$20,015
17	35-2015	Cooks, Short Order	105	\$8.38	\$17,427	\$9.24	\$19,209
18	51-6031	Sewing Machine Operators	105	\$8.95	\$18,618	\$11.00	\$22,883
19	35-3041	Food Servers, Nonrestaurant	100	\$8.26	\$17,181	\$9.38	\$19,507
20	53-6031	Automotive and Watercraft Service Attendants	80	\$8.82	\$18,352	\$11.48	\$23,876

Twin Districts - 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	2,215	\$8.26	\$17,189	\$13.07	\$27,186
2	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	990	\$8.44	\$17,549	\$11.60	\$24,134
3	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	920	\$8.32	\$17,299	\$10.57	\$21,982
4	53-3032	Heavy and Tractor-Trailer Truck Drivers	645	\$12.90	\$26,841	\$19.00	\$39,516
5	43-9061	Office Clerks, General	620	\$9.49	\$19,740	\$14.08	\$29,292
6	35-2014	Cooks, Restaurant	580	\$8.43	\$17,528	\$10.60	\$22,047
7	31-1014	Nursing Assistants	570	\$8.49	\$17,667	\$11.42	\$23,759
8	43-5081	Stock Clerks and Order Fillers	555	\$8.64	\$17,973	\$12.83	\$26,680
9	37-2012	Maids and Housekeeping Cleaners	525	\$8.37	\$17,418	\$9.16	\$19,058
10	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	475	\$9.09	\$18,909	\$12.77	\$26,566
11	41-1011	First-Line Supervisors of Retail Sales Workers	435	\$9.29	\$19,315	\$17.10	\$35,562
12	39-9021	Personal Care Aides	410	\$8.39	\$17,450	\$9.11	\$18,952
13	35-2012	Cooks, Institution and Cafeteria	360	\$8.38	\$17,440	\$10.01	\$20,823
14	47-2061	Construction Laborers	360	\$10.45	\$21,741	\$13.78	\$28,666
15	33-9032	Security Guards	340	\$9.30	\$19,348	\$13.09	\$27,235
16	51-9198	Helpers--Production Workers	325	\$9.33	\$19,408	\$12.69	\$26,390
17	39-3011	Gaming Dealers	285	\$8.43	\$17,535	\$8.88	\$18,460
18	43-4171	Receptionists and Information Clerks	265	\$9.38	\$19,504	\$12.02	\$25,000
19	43-5071	Shipping, Receiving, and Traffic Clerks	245	\$8.35	\$17,377	\$12.79	\$26,607
20	53-3022	Bus Drivers, School or Special Client	220	\$8.38	\$17,434	\$10.55	\$21,938

Twin Districts - Top 20 Occupations - Annual Demand Job Zone Three

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	820	\$10.18	\$21,179	\$15.42	\$32,072
2	43-4051	Customer Service Representatives	800	\$8.76	\$18,227	\$12.87	\$26,778
3	49-9071	Maintenance and Repair Workers, General	440	\$10.26	\$21,334	\$15.27	\$31,772
4	43-1011	First-Line Supervisors of Office and Administrative Support Workers	420	\$14.75	\$30,682	\$22.93	\$47,691
5	25-9041	Teacher Assistants	415	N/A	\$17,258	N/A	\$20,707
6	47-2111	Electricians	410	\$18.70	\$38,890	\$25.71	\$53,472
7	43-3031	Bookkeeping, Accounting, and Auditing Clerks	395	\$11.32	\$23,542	\$17.71	\$36,827
8	51-4121	Welders, Cutters, Solderers, and Brazers	345	\$17.89	\$37,204	\$23.98	\$49,873
9	39-9011	Childcare Workers	285	\$8.38	\$17,427	\$9.47	\$19,689
10	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	265	\$18.71	\$38,910	\$28.63	\$59,540
11	47-2152	Plumbers, Pipefitters, and Steamfitters	235	\$16.09	\$33,469	\$22.67	\$47,156
12	29-2061	Licensed Practical and Licensed Vocational Nurses	215	\$14.35	\$29,858	\$17.39	\$36,167
13	33-3051	Police and Sheriff's Patrol Officers	175	\$11.92	\$24,796	\$16.99	\$35,334
14	49-3023	Automotive Service Technicians and Mechanics	165	\$10.14	\$21,094	\$16.80	\$34,945
15	29-2052	Pharmacy Technicians	155	\$12.00	\$24,955	\$15.20	\$31,620
16	33-3012	Correctional Officers and Jailers	140	\$10.28	\$21,381	\$12.93	\$26,893
17	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	140	\$18.07	\$37,581	\$28.99	\$60,290
18	49-9041	Industrial Machinery Mechanics	140	\$15.96	\$33,198	\$27.92	\$58,066
19	31-9092	Medical Assistants	125	\$10.68	\$22,206	\$13.21	\$27,469
20	43-5061	Production, Planning, and Expediting Clerks	100	\$15.02	\$31,243	\$24.86	\$51,715

Twin Districts - Top 20 Occupations - Annual Demand Job Zone Four

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	11-1021	General and Operations Managers	800	\$15.51	\$32,268	\$35.79	\$74,442
2	29-1141	Registered Nurses	590	\$19.89	\$41,363	\$26.57	\$55,273
3	25-2021	Elementary School Teachers, Except Special Education	350	N/A	\$34,994	N/A	\$44,090
4	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	245	N/A	\$36,419	N/A	\$46,515
5	13-2011	Accountants and Auditors	160	\$17.68	\$36,770	\$29.44	\$61,229
6	25-2022	Middle School Teachers, Except Special and Career/Technical Education	155	N/A	\$36,253	N/A	\$44,651
7	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	145	\$12.53	\$26,069	\$27.69	\$57,588
8	13-1071	Human Resources Specialists	95	\$14.73	\$30,649	\$25.84	\$53,737
9	21-1021	Child, Family, and School Social Workers	90	\$13.03	\$27,103	\$16.56	\$34,442
10	41-3021	Insurance Sales Agents	90	\$11.55	\$24,014	\$23.83	\$49,557
11	39-9032	Recreation Workers	85	\$8.32	\$17,314	\$11.92	\$24,801
12	21-1093	Social and Human Service Assistants	80	\$8.38	\$17,439	\$13.27	\$27,610
13	13-1041	Compliance Officers	65	\$13.21	\$27,486	\$26.56	\$55,238
14	13-1161	Market Research Analysts and Marketing Specialists	65	\$14.25	\$29,640	\$27.84	\$57,904
15	11-9151	Social and Community Service Managers	55	\$13.46	\$27,996	\$23.02	\$47,877
16	13-1051	Cost Estimators	55	\$19.33	\$40,210	\$29.88	\$62,145
17	25-2052	Special Education Teachers, Kindergarten and Elementary School	55	N/A	\$35,887	N/A	\$45,995
18	27-2022	Coaches and Scouts	55	N/A	\$17,565	N/A	\$41,590
19	11-3051	Industrial Production Managers	50	\$30.06	\$62,526	\$48.65	\$101,196
20	13-1151	Training and Development Specialists	50	\$17.58	\$36,566	\$27.61	\$57,426

Twin Districts - Top 20 Occupations - Annual Demand Job Zone Five

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage		Average Wage	
				Hourly	Annual	Hourly	Annual
1	21-2011	Clergy	255	\$16.15	\$33,595	\$22.44	\$46,676
2	11-9111	Medical and Health Services Managers	85	\$25.07	\$52,149	\$42.27	\$87,922
3	11-3031	Financial Managers	80	\$24.98	\$51,952	\$46.94	\$97,639
4	29-1051	Pharmacists	80	\$43.96	\$91,429	\$59.25	\$123,236
5	11-9032	Education Administrators, Elementary and Secondary School	75	N/A	\$64,568	N/A	\$79,492
6	17-2112	Industrial Engineers	65	\$30.42	\$63,269	\$42.09	\$87,550
7	21-1012	Educational, Guidance, School, and Vocational Counselors	65	\$17.92	\$37,271	\$25.95	\$53,966
8	29-1171	Nurse Practitioners	65	\$40.20	\$83,613	\$52.23	\$108,647
9	11-9033	Education Administrators, Postsecondary	50	\$23.24	\$48,337	\$42.80	\$89,025
10	25-9031	Instructional Coordinators	45	\$19.56	\$40,678	\$29.76	\$61,909
11	23-1011	Lawyers	40	\$16.00	\$33,270	\$49.56	\$103,088
12	25-4021	Librarians	40	\$16.70	\$34,738	\$22.75	\$47,316
13	21-1022	Healthcare Social Workers	35	\$16.54	\$34,400	\$23.62	\$49,137
14	11-9041	Architectural and Engineering Managers	25	\$46.29	\$96,292	\$64.51	\$134,172
15	21-1023	Mental Health and Substance Abuse Social Workers	25	\$9.79	\$20,354	\$16.84	\$35,024
16	29-1127	Speech-Language Pathologists	25	\$20.87	\$43,419	\$29.76	\$61,891
17	29-1123	Physical Therapists	20	\$33.25	\$69,150	\$44.12	\$91,768
18	11-1011	Chief Executives	15	\$17.80	\$37,021	\$57.23	\$119,034
19	21-1015	Rehabilitation Counselors	15	\$10.64	\$22,123	\$14.40	\$29,942
20	25-1071	Health Specialties Teachers, Postsecondary	15	N/A	\$44,369	N/A	\$94,060

Determining the Top 50 Jobs

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

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

To arrive at the index factor used for ranking the remaining occupations, the annual demand for that occupation

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

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

Twin Districts - The 50 "Hottest" Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
1	11-1021	General and Operations Managers	800	\$32,268	\$74,442	18.17	4
2	29-1062	Family and General Practitioners	10	\$155,271	\$242,593	14.66	5
3	29-1141	Registered Nurses	590	\$41,363	\$55,273	14.35	4
4	53-3032	Heavy and Tractor-Trailer Truck Drivers	645	\$26,841	\$39,516	14.17	2
5	47-2111	Electricians	410	\$38,890	\$53,472	10.90	3
6	29-1021	Dentists, General	5	\$109,944	\$184,773	10.68	5
7	43-1011	First-Line Supervisors of Office and Administrative Support Workers	420	\$30,682	\$47,691	10.49	3
8	29-1151	Nurse Anesthetists	10	\$112,244	\$157,637	10.20	5
9	51-4121	Welders, Cutters, Solderers, and Brazers	345	\$37,204	\$49,873	9.53	3
10	29-1051	Pharmacists	80	\$91,429	\$123,236	9.48	5
11	25-2021	Elementary School Teachers, Except Special Education	350	\$34,994	\$44,090	9.36	4
12	11-9041	Architectural and Engineering Managers	25	\$96,292	\$134,172	9.02	5
13	29-1171	Nurse Practitioners	65	\$83,613	\$108,647	8.42	5
14	47-1011	First-Line Supervisors of Construction Trades and Extraction Work	265	\$38,910	\$59,540	8.42	3
15	17-2171	Petroleum Engineers	35	\$86,128	\$116,831	8.22	4
16	29-1067	Surgeons	5	N/A	\$295,870	7.66	5
17	21-2011	Clergy	255	\$33,595	\$46,676	7.62	5
18	25-2031	Secondary School Teachers, Except Special and Career/Technical Ed	245	\$36,419	\$46,515	7.59	4
19	51-1011	First-Line Supervisors of Production and Operating Workers	215	\$38,685	\$63,098	7.59	2
20	17-2011	Aerospace Engineers	5	\$84,994	\$105,791	7.33	4
21	47-2152	Plumbers, Pipefitters, and Steamfitters	235	\$33,469	\$47,156	7.26	3
22	17-2141	Mechanical Engineers	35	\$72,688	\$100,634	7.09	4
23	17-2071	Electrical Engineers	40	\$71,192	\$97,874	7.03	4
24	11-9032	Education Administrators, Elementary and Secondary School	75	\$64,568	\$79,492	6.84	5
25	11-3051	Industrial Production Managers	50	\$62,526	\$101,196	6.83	4

Twin Districts - The 50 "Hottest" Jobs

Rank	SOC Code	Occupational Title	Annual Demand	Entry Level Wage	Average Wage	Index	Job Zone
26	17-2112	Industrial Engineers	65	\$63,269	\$87,550	6.79	5
27	17-2041	Chemical Engineers	5	\$71,653	\$111,870	6.77	4
28	11-2022	Sales Managers	30	\$59,175	\$119,106	6.75	4
29	11-3031	Financial Managers	80	\$51,952	\$97,639	6.72	5
30	11-3021	Computer and Information Systems Managers	30	\$63,959	\$104,176	6.62	4
31	11-9111	Medical and Health Services Managers	85	\$52,149	\$87,922	6.57	5
32	47-2031	Carpenters	210	\$29,930	\$40,849	6.46	2
33	13-2011	Accountants and Auditors	160	\$36,770	\$61,229	6.44	4
34	29-1123	Physical Therapists	20	\$69,150	\$91,768	6.40	5
35	15-1111	Computer and Information Research Scientists	10	\$69,870	\$93,895	6.31	5
36	17-2121	Marine Engineers and Naval Architects	15	\$66,246	\$92,561	6.17	4
37	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	140	\$37,581	\$60,290	6.09	3
38	19-2042	Geoscientists, Except Hydrologists and Geographers	25	\$60,938	\$93,043	6.08	4
39	53-2012	Commercial Pilots	15	\$61,840	\$97,630	6.07	3
40	11-3061	Purchasing Managers	15	\$58,882	\$102,237	6.03	4
41	17-2051	Civil Engineers	30	\$62,243	\$82,849	5.98	4
42	17-2081	Environmental Engineers	5	\$63,344	\$97,111	5.95	5
43	25-2022	Middle School Teachers, Except Special and Career/Technical Educa	155	\$36,253	\$44,651	5.89	4
44	13-1081	Logisticians	40	\$57,758	\$81,476	5.89	4
45	11-9131	Postmasters and Mail Superintendents	5	\$69,141	\$80,761	5.84	3
46	49-9041	Industrial Machinery Mechanics	140	\$33,198	\$58,066	5.80	3
47	11-9033	Education Administrators, Postsecondary	50	\$48,337	\$89,025	5.76	5
48	53-5021	Captains, Mates, and Pilots of Water Vessels	10	\$45,010	\$123,807	5.75	3
49	19-1023	Zoologists and Wildlife Biologists	5	\$61,719	\$92,391	5.74	5
50	53-2021	Air Traffic Controllers	5	\$64,653	\$81,815	5.63	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 <http://mdes.ms.gov> will open the doorway for other information about occupational trends across the state and substate areas. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or O*Net.

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

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

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

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



MISSISSIPPI DEPARTMENT *of* EMPLOYMENT SECURITY

Helping Mississippians Get Jobs

Labor Market Information Department

LMI-Info@mdes.ms.gov

601-321-6251

mdes.ms.gov