

Highest Ranked Occupations

Top 50 Occupations (5-Digit) in Oklahoma

Emsi Q3 2020 Data Set

October 2020

Oklahoma Department of Career and Technology Education



Parameters

Regions:

Code	Description
40	Oklahoma

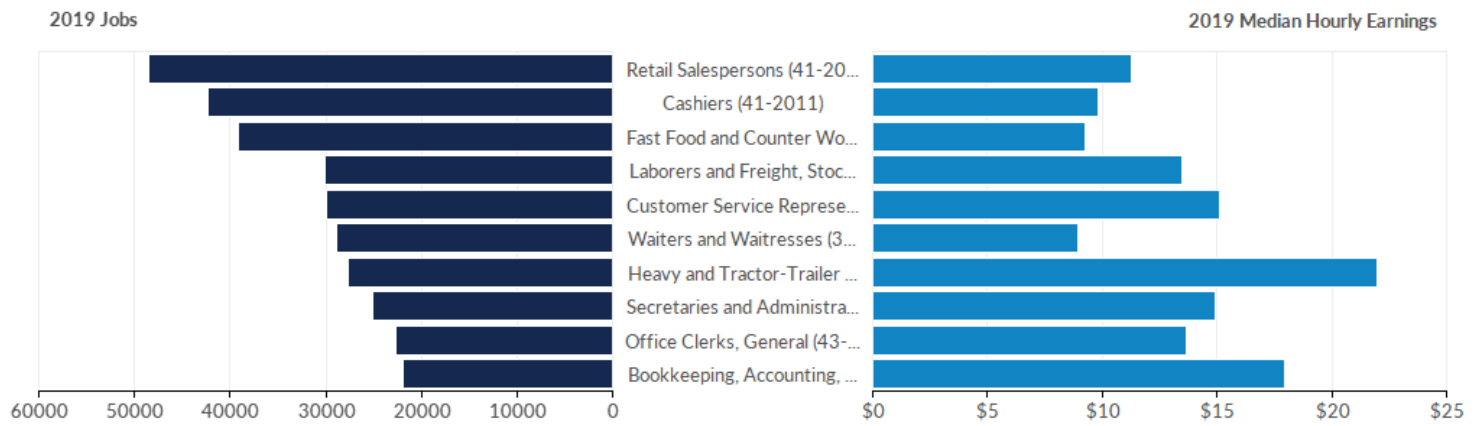
Education Levels:

Description	Description
Less than high school	Postsecondary non-degree award
High school diploma or equivalent	Associate's degree
Some college, no degree	

Timeframe: 2019 - 2029

Datarun: 2020.3 - QCEW Employees

Largest Occupations





























Occupation	2019 Jobs	2029 Jobs	Change in Jobs (2019-2029)	% Change	2019 Median Hourly Earnings
Retail Salespersons	48,488	49,378	890	2%	\$11.27
Cashiers	42,319	42,047	-272	-1%	\$9.82
Fast Food and Counter Workers	39,188	46,010	6,822	17%	\$9.24
Laborers and Freight, Stock, and Material Movers, Hand	30,011	33,086	3,075	10%	\$13.46
Customer Service Representatives	29,875	29,066	-809	-3%	\$15.12
Waiters and Waitresses	28,886	32,122	3,236	11%	\$8.96
Heavy and Tractor-Trailer Truck Drivers	27,702	30,653	2,951	11%	\$21.96
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	25,115	23,486	-1,629	-6%	\$14.93
Office Clerks, General	22,732	23,311	579	3%	\$13.67
Bookkeeping, Accounting, and Auditing Clerks	21,849	21,591	-258	-1%	\$17.96
Stockers and Order Fillers	21,791	22,695	904	4%	\$12.32
First-Line Supervisors of Office and Administrative Support Workers	20,359	20,159	-200	-1%	\$23.27
Home Health and Personal Care Aides	18,834	21,823	2,989	16%	\$9.69
Nursing Assistants	18,280	18,713	433	2%	\$12.08
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	17,968	19,565	1,597	9%	\$11.20
Cooks, Restaurant	17,902	22,067	4,165	23%	\$11.64



First-Line Supervisors of Retail Sales Workers	16,221	16,407	186	1%	\$17.20
Maintenance and Repair Workers, General	15,475	16,977	1,502	10%	\$15.99
First-Line Supervisors of Food Preparation and Serving Workers	14,724	16,360	1,636	11%	\$13.37
Cooks, Fast Food	12,869	11,996	-873	-7%	\$9.22
Miscellaneous Assemblers and Fabricators	12,730	11,791	-939	-7%	\$14.87
Maids and Housekeeping Cleaners	12,650	12,748	98	1%	\$10.08
Licensed Practical and Licensed Vocational Nurses	12,478	12,587	109	1%	\$20.23
Teaching Assistants, Except Postsecondary	12,002	12,364	362	3%	\$9.36
Welders, Cutters, Solderers, and Brazers	11,327	12,073	746	7%	\$19.59
First-Line Supervisors of Construction Trades and Extraction Workers	10,987	12,368	1,381	13%	\$30.10
Medical Secretaries and Administrative Assistants	10,563	11,590	1,027	10%	\$15.42
Security Guards	10,173	11,043	870	9%	\$13.70
Cooks, Institution and Cafeteria	10,052	10,151	99	1%	\$10.10
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	9,679	11,017	1,338	14%	\$23.19
First-Line Supervisors of Production and Operating Workers	9,548	10,173	625	7%	\$28.44
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	9,208	9,832	624	7%	\$23.03
Construction Laborers	9,133	11,082	1,949	21%	\$15.26
Medical Assistants	8,774	10,217	1,443	16%	\$14.80
Food Preparation Workers	8,667	9,469	802	9%	\$9.68
Light Truck Drivers	8,564	9,334	770	9%	\$15.28
Receptionists and Information Clerks	8,268	9,039	771	9%	\$13.53

Executive Secretaries and Executive Administrative Assistants	8,072	6,676	-1,396	-17%	\$19.61
Shipping, Receiving, and Inventory Clerks	7,974	8,364	390	5%	\$15.76
Landscaping and Groundskeeping Workers	7,561	8,413	852	11%	\$13.35
First-Line Supervisors of Mechanics, Installers, and Repairers	7,324	7,797	473	6%	\$31.79
Automotive Service Technicians and Mechanics	7,170	7,326	156	2%	\$19.63
Preschool Teachers, Except Special Education	7,076	7,309	233	3%	\$12.44
Tellers	7,046	6,062	-984	-14%	\$12.29
Industrial Truck and Tractor Operators	7,016	8,022	1,006	14%	\$16.99
Police and Sheriffs Patrol Officers	6,995	8,083	1,088	16%	\$21.69
Electricians	6,976	8,097	1,121	16%	\$23.43
Inspectors, Testers, Sorters, Samplers, and Weighers	6,828	6,421	-407	-6%	\$20.62
Operating Engineers and Other Construction Equipment Operators	6,816	7,919	1,103	16%	\$18.67
Bartenders	6,804	7,749	945	14%	\$9.06

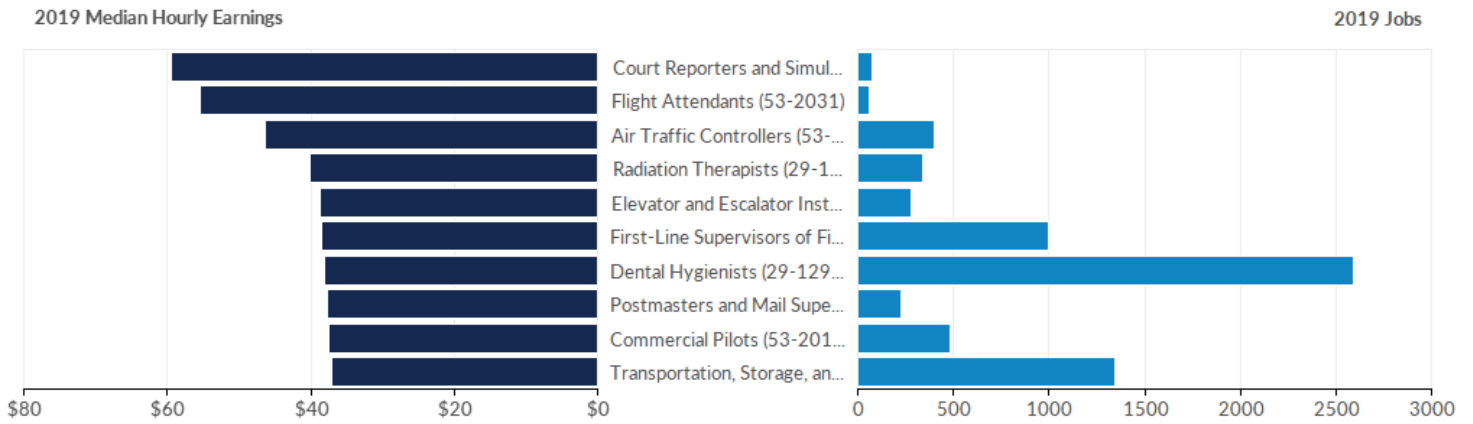
Top Posted Occupations

Occupation (SOC)	Total/Unique (Mar 2020 - Aug 2020)	Posting Intensity	Median Posting Duration
Heavy and Tractor-Trailer Truck Drivers	196,615 / 57,470	3 : 1 	24 days
First-Line Supervisors of Retail Sales Workers	65,236 / 11,913	5 : 1 	58 days
Retail Salespersons	63,170 / 10,146	6 : 1 	46 days
Customer Service Representatives	58,375 / 8,508	7 : 1 	40 days
Light Truck Drivers	30,020 / 5,803	5 : 1 	31 days
Stockers and Order Fillers	34,018 / 4,758	7 : 1 	53 days
Home Health and Personal Care Aides	25,787 / 4,530	6 : 1 	31 days
First-Line Supervisors of Food Preparation and Serving Workers	23,867 / 4,424	5 : 1 	44 days
Fast Food and Counter Workers	22,609 / 3,818	6 : 1 	48 days
Maintenance and Repair Workers, General	19,901 / 3,690	5 : 1 	40 days
Insurance Sales Agents	24,993 / 3,621	7 : 1 	19 days
Cashiers	26,418 / 3,576	7 : 1 	54 days
First-Line Supervisors of Office and Administrative Support Workers	18,714 / 3,363	6 : 1 	38 days
Computer User Support Specialists	22,419 / 3,357	7 : 1 	37 days
Nursing Assistants	20,696 / 3,096	7 : 1 	24 days
Licensed Practical and Licensed Vocational Nurses	17,921 / 2,973	6 : 1 	38 days
Childcare Workers	6,104 / 2,935	2 : 1 	24 days
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	13,456 / 2,783	5 : 1 	40 days
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	9,715 / 2,634	4 : 1 	33 days
Cooks, Restaurant	15,502 / 2,568	6 : 1 	40 days
Driver/Sales Workers	8,158 / 2,510	3 : 1 	42 days
Merchandise Displayers and Window Trimmers	16,946 / 2,358	7 : 1 	48 days
Social and Human Service Assistants	9,870 / 2,349	4 : 1 	42 days
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	11,196 / 2,295	5 : 1 	38 days

Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	10,597 / 1,921	6 : 1		39 days
Security Guards	13,942 / 1,842	8 : 1		42 days
First-Line Supervisors of Production and Operating Workers	10,829 / 1,787	6 : 1		42 days
Laborers and Freight, Stock, and Material Movers, Hand	11,891 / 1,786	7 : 1		32 days
Medical Assistants	13,692 / 1,694	8 : 1		32 days
Maids and Housekeeping Cleaners	9,101 / 1,615	6 : 1		31 days
Food Service Managers	8,365 / 1,597	5 : 1		43 days
Waiters and Waitresses	7,607 / 1,594	5 : 1		37 days
First-Line Supervisors of Mechanics, Installers, and Repairers	7,976 / 1,535	5 : 1		38 days
Bookkeeping, Accounting, and Auditing Clerks	6,291 / 1,311	5 : 1		35 days
First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	7,538 / 1,294	6 : 1		36 days
Pharmacy Technicians	9,123 / 1,159	8 : 1		36 days
Automotive Service Technicians and Mechanics	6,384 / 1,156	6 : 1		39 days
First-Line Supervisors of Construction Trades and Extraction Workers	4,374 / 1,153	4 : 1		31 days
Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other	6,756 / 1,022	7 : 1		43 days
Tellers	5,516 / 1,006	5 : 1		41 days
First-Line Supervisors of Non-Retail Sales Workers	5,034 / 999	5 : 1		45 days
Medical Secretaries and Administrative Assistants	5,724 / 999	6 : 1		34 days
Bus and Truck Mechanics and Diesel Engine Specialists	5,040 / 998	5 : 1		35 days
Food Preparation Workers	5,775 / 963	6 : 1		50 days
Office Clerks, General	5,065 / 918	6 : 1		41 days
Respiratory Therapists	7,437 / 908	8 : 1		31 days
Receptionists and Information Clerks	3,610 / 908	4 : 1		45 days
Web Developers and Digital Interface Designers	5,960 / 848	7 : 1		37 days

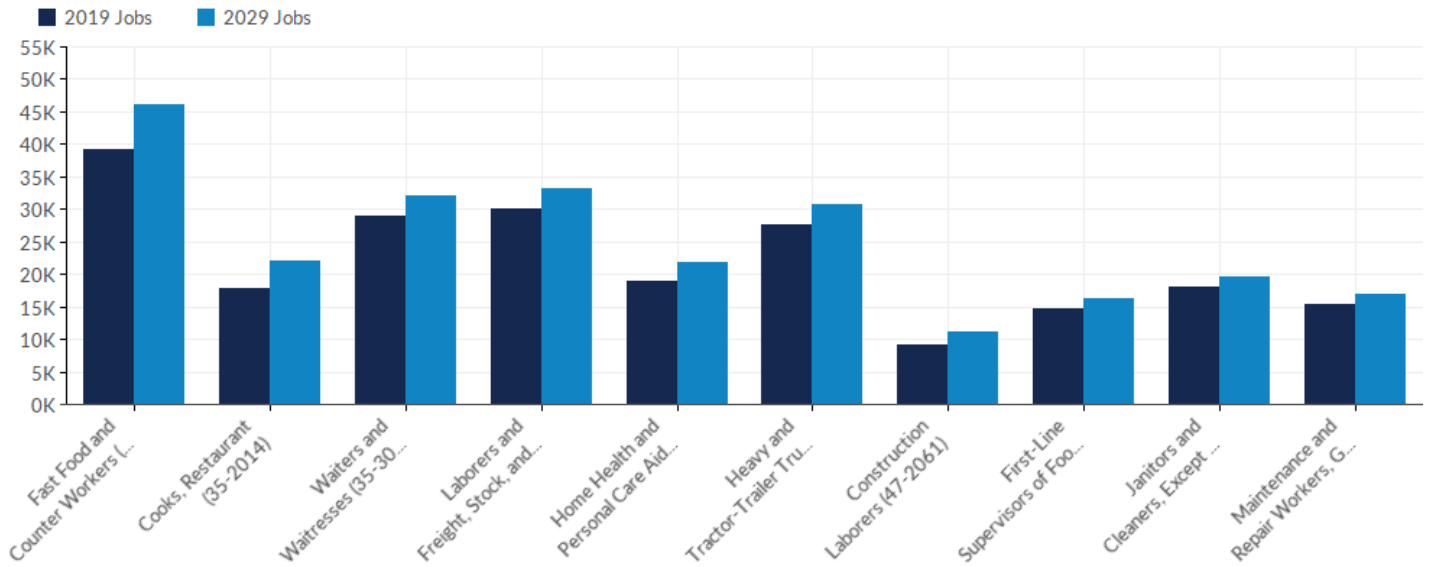
Hairdressers, Hairstylists, and Cosmetologists	2,214 / 826	3 : 1		23 days
Dishwashers	4,302 / 808	5 : 1		41 days

Highest Paying Occupations



Occupation	2019 Jobs	2029 Jobs	Change in Jobs (2019-2029)	% Change	2019 Median Hourly Earnings
Court Reporters and Simultaneous Captioners	76	85	9	12%	\$59.40
Flight Attendants	63	32	-31	-49%	\$55.47
Air Traffic Controllers	401	427	26	6%	\$46.38
Radiation Therapists	338	341	3	1%	\$40.10
Elevator and Escalator Installers and Repairers	278	303	25	9%	\$38.79
First-Line Supervisors of Firefighting and Prevention Workers	995	1,124	129	13%	\$38.42
Dental Hygienists	2,590	2,899	309	12%	\$38.18
Postmasters and Mail Superintendents	229	170	-59	-26%	\$37.63
Commercial Pilots	482	540	58	12%	\$37.55
Transportation, Storage, and Distribution Managers	1,343	1,517	174	13%	\$37.11

Fastest Growing Occupations

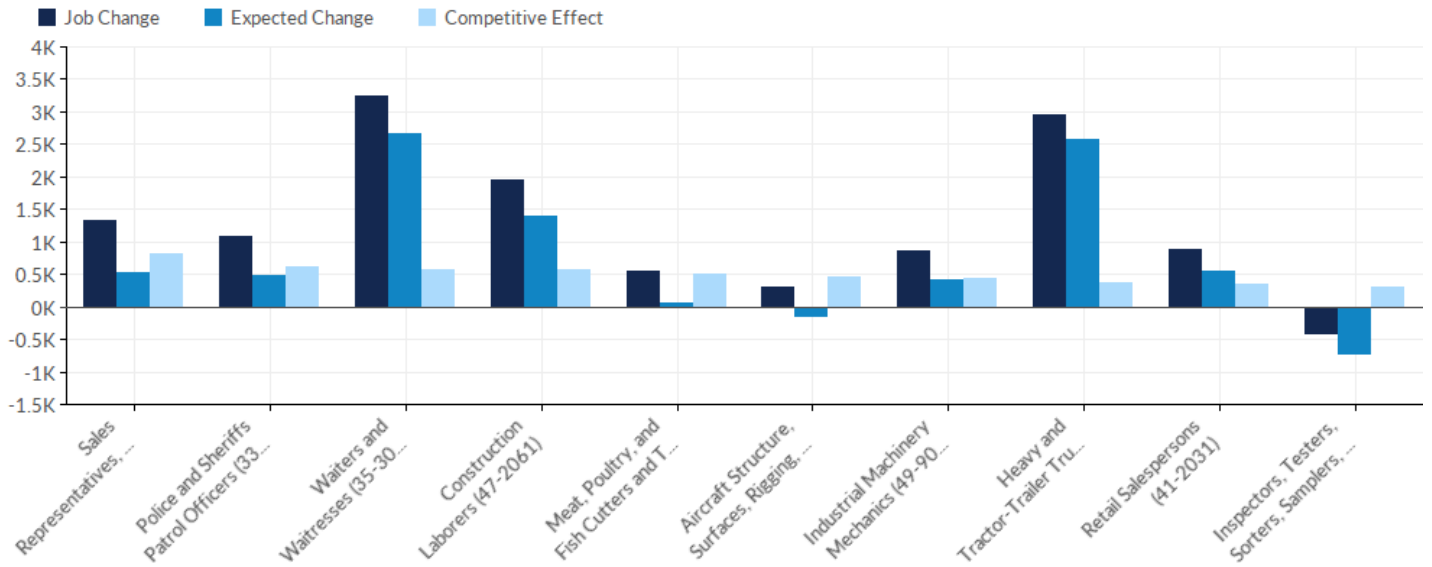


Occupation	2019 Jobs	2029 Jobs	Change in Jobs (2019-2029)	% Change	2019 Median Hourly Earnings
Fast Food and Counter Workers	39,188	46,010	6,822	17%	\$9.24
Cooks, Restaurant	17,902	22,067	4,165	23%	\$11.64
Waiters and Waitresses	28,886	32,122	3,236	11%	\$8.96
Laborers and Freight, Stock, and Material Movers, Hand	30,011	33,086	3,075	10%	\$13.46
Home Health and Personal Care Aides	18,834	21,823	2,989	16%	\$9.69
Heavy and Tractor-Trailer Truck Drivers	27,702	30,653	2,951	11%	\$21.96
Construction Laborers	9,133	11,082	1,949	21%	\$15.26
First-Line Supervisors of Food Preparation and Serving Workers	14,724	16,360	1,636	11%	\$13.37
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	17,968	19,565	1,597	9%	\$11.20
Maintenance and Repair Workers, General	15,475	16,977	1,502	10%	\$15.99
Medical Assistants	8,774	10,217	1,443	16%	\$14.80
First-Line Supervisors of Construction Trades and Extraction Workers	10,987	12,368	1,381	13%	\$30.10
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	9,679	11,017	1,338	14%	\$23.19

Plumbers, Pipefitters, and Steamfitters	6,393	7,523	1,130	18%	\$23.42
Electricians	6,976	8,097	1,121	16%	\$23.43
Operating Engineers and Other Construction Equipment Operators	6,816	7,919	1,103	16%	\$18.67
Police and Sheriffs Patrol Officers	6,995	8,083	1,088	16%	\$21.69
Medical Secretaries and Administrative Assistants	10,563	11,590	1,027	10%	\$15.42
Industrial Truck and Tractor Operators	7,016	8,022	1,006	14%	\$16.99
Bartenders	6,804	7,749	945	14%	\$9.06
Stockers and Order Fillers	21,791	22,695	904	4%	\$12.32
Retail Salespersons	48,488	49,378	890	2%	\$11.27
Security Guards	10,173	11,043	870	9%	\$13.70
Industrial Machinery Mechanics	4,574	5,427	853	19%	\$24.90
Landscaping and Groundskeeping Workers	7,561	8,413	852	11%	\$13.35
Food Preparation Workers	8,667	9,469	802	9%	\$9.68
Receptionists and Information Clerks	8,268	9,039	771	9%	\$13.53
Light Truck Drivers	8,564	9,334	770	9%	\$15.28
Roustabouts, Oil and Gas	6,213	6,983	770	12%	\$18.73
Welders, Cutters, Solderers, and Brazers	11,327	12,073	746	7%	\$19.59
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	4,847	5,574	727	15%	\$9.19
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	4,038	4,717	679	17%	\$20.81
Dining Room and Cafeteria Attendants and Bartender Helpers	4,141	4,791	650	16%	\$9.20
First-Line Supervisors of Production and Operating Workers	9,548	10,173	625	7%	\$28.44
Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	9,208	9,832	624	7%	\$23.03
Billing and Posting Clerks	5,783	6,383	600	10%	\$17.06

Exercise Trainers and Group Fitness Instructors	2,972	3,567	595	20%	\$18.01
First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	5,921	6,508	587	10%	\$24.76
Office Clerks, General	22,732	23,311	579	3%	\$13.67
Machinists	4,464	5,022	558	13%	\$20.08
Meat, Poultry, and Fish Cutters and Trimmers	1,385	1,942	557	40%	\$11.13
Carpenters	5,106	5,647	541	11%	\$19.53
Firefighters	3,471	4,011	540	16%	\$20.88
Animal Caretakers	1,969	2,489	520	26%	\$11.11
Phlebotomists	1,567	2,083	516	33%	\$14.50
Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	5,360	5,857	497	9%	\$11.41
Emergency Medical Technicians and Paramedics	3,134	3,608	474	15%	\$16.57
First-Line Supervisors of Mechanics, Installers, and Repairers	7,324	7,797	473	6%	\$31.79
Dishwashers	4,095	4,564	469	11%	\$10.36
Aircraft Mechanics and Service Technicians	4,529	4,993	464	10%	\$27.09

Highest Performing Occupations



Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2019 Median Hourly Earnings
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,338	-338	856	518	821	\$23.19
Police and Sheriffs Patrol Officers	1,088	-135	619	484	604	\$21.69
Waiters and Waitresses	3,236	113	2,554	2,667	569	\$8.96
Construction Laborers	1,949	578	808	1,386	563	\$15.26
Meat, Poultry, and Fish Cutters and Trimmers	557	-67	122	55	502	\$11.13
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	311	-242	103	-139	450	\$19.57
Industrial Machinery Mechanics	853	10	404	414	438	\$24.90
Heavy and Tractor-Trailer Truck Drivers	2,951	120	2,450	2,570	381	\$21.96
Retail Salespersons	890	-3,740	4,288	548	342	\$11.27
Inspectors, Testers, Sorters, Samplers, and Weighers	-407	-1,314	604	-710	303	\$20.62
Industrial Truck and Tractor Operators	1,006	90	620	710	296	\$16.99
Machinists	558	-127	395	268	289	\$20.08

Firefighters	540	-56	307	251	289	\$20.88
Slaughterers and Meat Packers	314	-13	56	43	270	\$11.23
Packers and Packagers, Hand	343	-256	328	72	270	\$11.53
Laborers and Freight, Stock, and Material Movers, Hand	3,075	171	2,654	2,825	250	\$13.46
Social and Human Service Assistants	442	90	114	204	238	\$14.15
Bartenders	945	120	602	722	224	\$9.06
Operating Engineers and Other Construction Equipment Operators	1,103	286	603	889	215	\$18.67
Office Clerks, General	579	-1,644	2,010	366	212	\$13.67
Cooks, Restaurant	4,165	2,378	1,583	3,961	204	\$11.64
First-Line Supervisors of Production and Operating Workers	625	-420	844	424	201	\$28.44
Amusement and Recreation Attendants	376	36	143	179	198	\$9.17
Dishwashers	469	-82	362	280	190	\$10.36
Recreation Workers	380	35	159	194	186	\$12.08
Packaging and Filling Machine Operators and Tenders	331	-79	234	155	176	\$13.90
Computer Numerically Controlled Tool Operators	53	-435	318	-117	171	\$19.11
Helpers--Production Workers	441	33	240	273	168	\$13.68
Emergency Medical Technicians and Paramedics	474	32	277	309	166	\$16.57
Electricians	1,121	345	617	962	159	\$23.43
Petroleum Pump System Operators, Refinery Operators, and Gaugers	159	-179	193	14	145	\$34.09
Correctional Officers and Jailers	-4	-514	365	-149	144	\$15.92
Gambling Dealers	344	17	184	201	142	\$9.15

Dining Room and Cafeteria Attendants and Bartender Helpers	650	146	366	512	138	\$9.20
Bus Drivers, Transit and Intercity	203	-2	69	67	136	\$13.43
Paper Goods Machine Setters, Operators, and Tenders	74	-160	102	-58	132	\$25.33
Phlebotomists	516	250	139	389	127	\$14.50
Installation, Maintenance, and Repair Workers, All Other	211	6	79	85	125	\$18.59
Court, Municipal, and License Clerks	309	-85	279	194	116	\$14.58
Exercise Trainers and Group Fitness Instructors	595	217	263	480	115	\$18.01
Aircraft Mechanics and Service Technicians	464	-51	401	350	114	\$27.09
Avionics Technicians	138	-18	48	30	108	\$27.14
Water and Wastewater Treatment Plant and System Operators	93	-200	185	-15	108	\$16.40
Highway Maintenance Workers	271	-103	266	163	108	\$16.49
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	727	196	429	625	102	\$9.19
Security Guards	870	-132	900	768	102	\$13.70
Animal Caretakers	520	246	174	420	100	\$11.11
Mobile Heavy Equipment Mechanics, Except Engines	271	-23	195	172	98	\$23.55
Sewing Machine Operators	51	-104	58	-46	97	\$11.42
Public Safety Telecommunicators	210	-27	143	116	95	\$14.78

Appendix A - Data Sources and Calculations

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

State Data Sources

This report uses state data from the following agencies: Oklahoma Employment Security Commission