



September 2017

**Pontotoc Technology Center  
Highest Ranked Occupations**



Providing Valid and Reliable Data

Information  
Management  
Division

# Parameters

## Regions

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Code	Description
40029	Coal County, OK
40063	Hughes County, OK
40123	Pontotoc County, OK
40133	Seminole County, OK

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## Education Levels

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### Description

Less than high school

High school diploma or equivalent

Some college, no degree

Postsecondary non-degree award

Associate's degree

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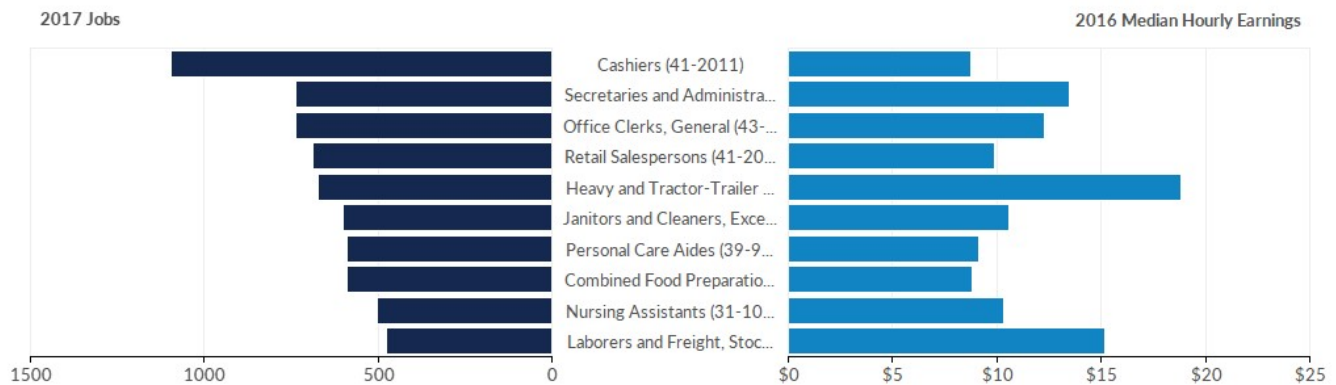
## Timeframe

2017 - 2027

## Datarun

2017.3 – QCEW Employees, Non-QCEW Employees, and Self-Employed

# Largest Occupations

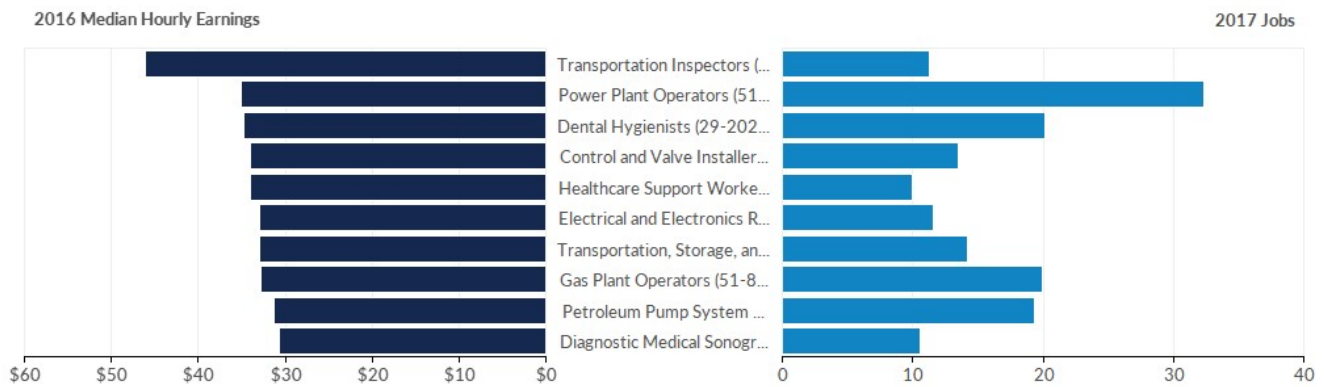


Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Median Hourly Earnings
Cashiers	1,095	1,212	117	11%	\$8.77
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	738	786	48	7%	\$13.50
Office Clerks, General	738	794	56	8%	\$12.25
Retail Salespersons	688	784	97	14%	\$9.90
Heavy and Tractor-Trailer Truck Drivers	674	699	25	4%	\$18.83
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	599	627	28	5%	\$10.57
Personal Care Aides	591	687	96	16%	\$9.14
Combined Food Preparation and Serving Workers, Including Fast Food	590	627	37	6%	\$8.82
Nursing Assistants	504	516	12	2%	\$10.32
Laborers and Freight, Stock, and Material Movers, Hand	478	544	66	14%	\$15.19
Bookkeeping, Accounting, and Auditing Clerks	453	447	-7	-1%	\$15.46
Maintenance and Repair Workers, General	411	462	51	12%	\$15.20
Maids and Housekeeping Cleaners	402	416	14	4%	\$8.72
Waiters and Waitresses	397	372	-25	-6%	\$9.05
Teacher Assistants	391	363	-29	-7%	\$9.39

Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Median Hourly Earnings
First-Line Supervisors of Office and Administrative Support Workers	379	423	43	11%	\$20.16
Licensed Practical and Licensed Vocational Nurses	378	377	-1	0%	\$18.31
Stock Clerks and Order Fillers	373	427	54	15%	\$10.86
Cooks, Fast Food	363	305	-58	-16%	\$8.94
Customer Service Representatives	351	371	20	6%	\$13.46
First-Line Supervisors of Retail Sales Workers	350	381	31	9%	\$15.28
Construction Laborers	329	397	68	21%	\$13.67
Cooks, Institution and Cafeteria	302	276	-25	-8%	\$9.21
Security Guards	288	320	32	11%	\$12.86
Police and Sheriff's Patrol Officers	249	350	101	40%	\$16.87
Welders, Cutters, Solderers, and Brazers	236	260	24	10%	\$17.88
Tellers	232	238	6	3%	\$10.44
Landscaping and Groundskeeping Workers	228	264	36	16%	\$9.64
Cooks, Restaurant	221	223	2	1%	\$10.44
First-Line Supervisors of Food Preparation and Serving Workers	216	222	6	3%	\$12.33
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	216	257	42	19%	\$12.66
Childcare Workers	200	184	-16	-8%	\$9.24
Carpenters	199	222	23	11%	\$14.43
Operating Engineers and Other Construction Equipment Operators	196	222	27	14%	\$17.68
Paralegals and Legal Assistants	167	248	82	49%	\$12.32
Receptionists and Information Clerks	165	180	15	9%	\$11.91
Correctional Officers and Jailers	164	198	33	20%	\$15.34
Gaming Change Persons and	161	180	18	11%	\$11.03

Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Median Hourly Earnings
Booth Cashiers					
Automotive Service Technicians and Mechanics	159	163	4	2%	\$12.53
Food Preparation Workers	157	163	6	4%	\$9.29
First-Line Supervisors of Construction Trades and Extraction Workers	154	168	14	9%	\$20.91
Executive Secretaries and Executive Administrative Assistants	149	152	4	2%	\$18.98
Gaming Dealers	147	168	21	14%	\$9.78
Emergency Medical Technicians and Paramedics	147	199	52	35%	\$12.98
Farmers, Ranchers, and Other Agricultural Managers	145	117	-27	-19%	\$11.41
First-Line Supervisors of Production and Operating Workers	145	155	11	7%	\$23.44
Medical Secretaries	143	139	-4	-3%	\$12.34
Hairdressers, Hairstylists, and Cosmetologists	139	135	-4	-3%	\$11.62
Electricians	137	128	-9	-6%	\$22.13
Bus Drivers, School or Special Client	136	152	16	12%	\$9.73

# Highest Paying Occupations



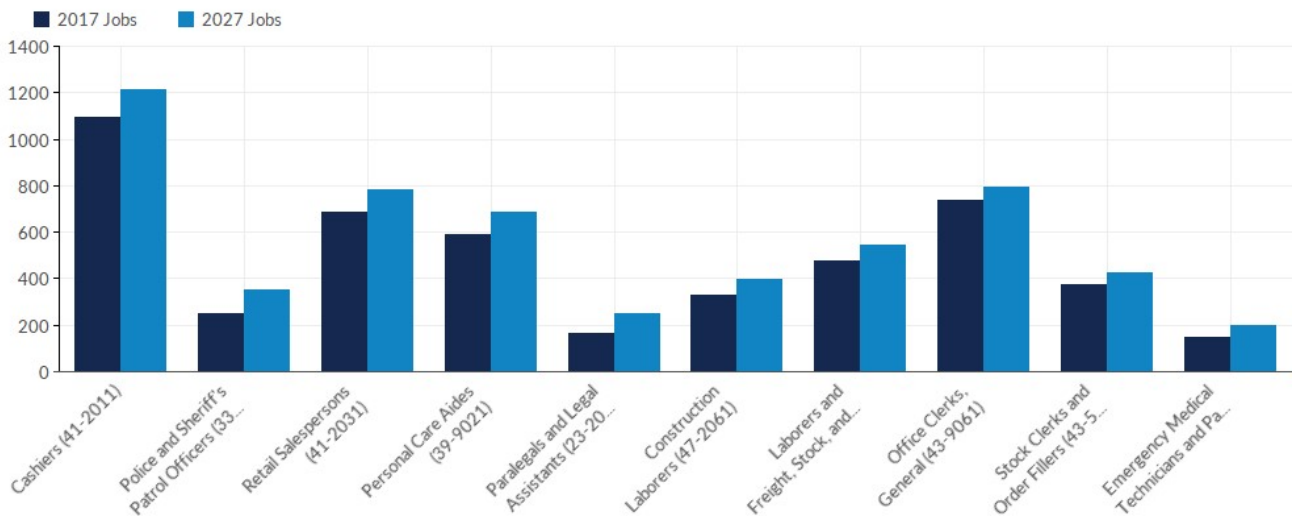
Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Earnings Per Worker
Transportation Inspectors	11	13	2	18%	\$46.04
Power Plant Operators	32	31	-1	-3%	\$35.11
Dental Hygienists	20	21	1	5%	\$34.81
Control and Valve Installers and Repairers, Except Mechanical Door	14	14	0	0%	\$34.06
Healthcare Support Workers, All Other	10	11	1	10%	\$33.96
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	12	11	-1	-8%	\$32.93
Transportation, Storage, and Distribution Managers	14	17	3	21%	\$32.88
Gas Plant Operators	20	20	0	0%	\$32.77
Petroleum Pump System Operators, Refinery Operators, and Gaugers	19	19	0	0%	\$31.21
Diagnostic Medical Sonographers	11	11	0	0%	\$30.64
Tool and Die Makers	20	29	9	45%	\$30.20
Claims Adjusters, Examiners, and Investigators	13	13	0	0%	\$30.14
First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	70	77	7	10%	\$29.79
Electrical and Electronics Repairers, Commercial and	20	21	1	5%	\$29.24

Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Earnings Per Worker
Industrial Equipment					
First-Line Supervisors of Mechanics, Installers, and Repairers	126	136	10	8%	\$27.98
First-Line Supervisors of Farming, Fishing, and Forestry Workers	17	20	3	18%	\$27.84
First-Line Supervisors of Police and Detectives	44	59	15	34%	\$26.96
Wellhead Pumpers	36	38	2	6%	\$26.77
Detectives and Criminal Investigators	19	26	7	37%	\$26.69
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	32	34	2	6%	\$26.55
Avionics Technicians	17	21	4	24%	\$26.33
Computer Network Support Specialists	19	21	2	11%	\$26.27
Gaming Managers	28	32	4	14%	\$26.16
Physical Therapist Assistants	11	11	0	0%	\$25.64
Electrical and Electronics Engineering Technicians	16	17	1	6%	\$25.19
First-Line Supervisors of Fire Fighting and Prevention Workers	25	35	10	40%	\$25.14
Mechanical Engineering Technicians	10	12	2	20%	\$24.46
Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	11	16	5	45%	\$23.86
Postal Service Mail Carriers	79	62	-17	-22%	\$23.82
Insurance Sales Agents	60	57	-3	-5%	\$23.75
Construction and Building Inspectors	35	44	9	26%	\$23.75
Geological and Petroleum Technicians	15	14	-1	-7%	\$23.45
First-Line Supervisors of Production and Operating Workers	145	155	10	7%	\$23.44
Derrick Operators, Oil and Gas	25	21	-4	-16%	\$23.43

Occupation	2017 Jobs	2027 Jobs	Change in Jobs (2017-2027)	% Change	2016 Earnings Per Worker
Electrical Power-Line Installers and Repairers	54	52	-2	-4%	\$23.00
Locomotive Engineers	10	11	1	10%	\$22.85
Tax Preparers	12	12	0	0%	\$22.74
First-Line Supervisors of Correctional Officers	22	25	3	14%	\$22.65
Railroad Conductors and Yardmasters	12	14	2	17%	\$22.55
Industrial Machinery Mechanics	86	105	19	22%	\$22.32
Real Estate Brokers	10	11	1	10%	\$22.22
Electricians	137	128	-9	-7%	\$22.13
Respiratory Therapists	18	18	0	0%	\$22.08
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	96	107	11	11%	\$21.91
Industrial Engineering Technicians	10	12	2	20%	\$21.76
Web Developers	18	22	4	22%	\$21.72
Radiologic Technologists	50	46	-4	-8%	\$21.19
Sales and Related Workers, All Other	17	21	4	24%	\$21.14
First-Line Supervisors of Protective Service Workers, All Other	17	19	2	12%	\$21.02
Telecommunications Line Installers and Repairers	28	26	-2	-7%	\$20.94



## Fastest Growing Occupations

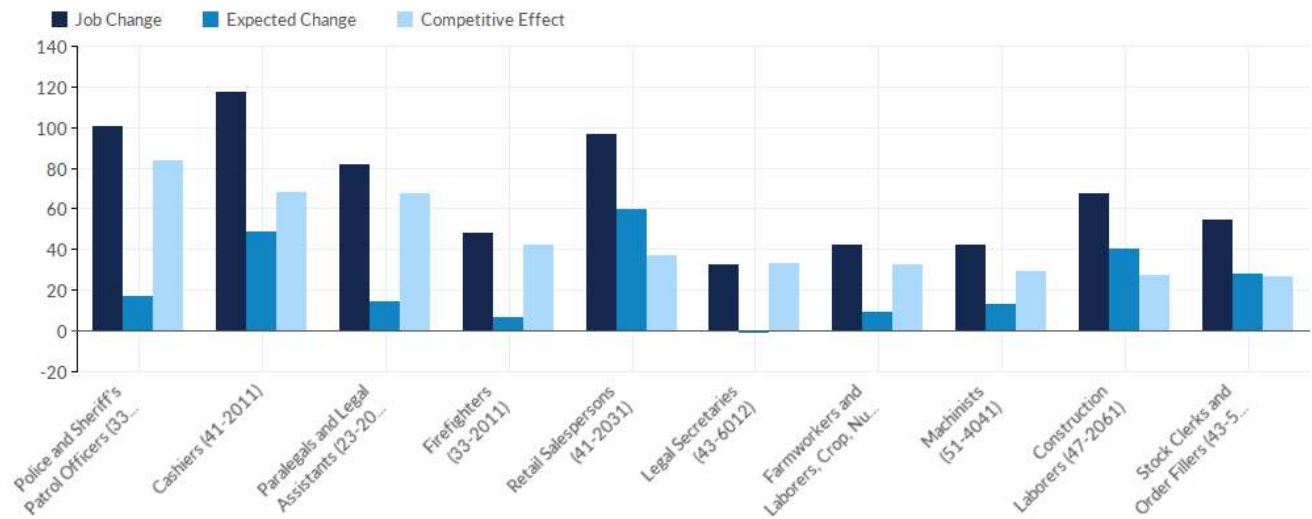


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Police and Sheriff's Patrol Officers	249	350	101	40%	\$16.87
Retail Salespersons	688	784	97	14%	\$9.90
Personal Care Aides	591	687	96	16%	\$9.14
Paralegals and Legal Assistants	167	248	82	49%	\$12.32
Construction Laborers	329	397	68	21%	\$13.67
Laborers and Freight, Stock, and Material Movers, Hand	478	544	66	14%	\$15.19
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Stock Clerks and Order Fillers	373	427	54	15%	\$10.86
Emergency Medical Technicians and Paramedics	147	199	52	35%	\$12.98
Maintenance and Repair Workers, General	411	462	51	12%	\$15.20
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	738	786	48	7%	\$13.50
Firefighters	90	139	48	53%	\$15.38
First-Line Supervisors of Office and Administrative Support Workers	379	423	43	11%	\$20.16

<b>Occupation</b>	<b>2017 Jobs</b>	<b>2027 Jobs</b>	<b>Change in Jobs (2017-2027)</b>	<b>% Change</b>	<b>2016 Median Hourly Earnings</b>
Machinists	128	170	42	33%	\$19.88
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	216	257	42	19%	\$12.66
Computer-Controlled Machine Tool Operators, Metal and Plastic	115	152	37	33%	\$14.55
Combined Food Preparation and Serving Workers, Including Fast Food	590	627	37	6%	\$8.82
Landscaping and Groundskeeping Workers	228	264	36	16%	\$9.64
Correctional Officers and Jailers	164	198	33	20%	\$15.34
Home Health Aides	136	169	33	24%	\$11.48
Legal Secretaries	57	90	32	56%	\$16.39
Security Guards	288	320	32	11%	\$12.86
First-Line Supervisors of Retail Sales Workers	350	381	31	9%	\$15.28
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	599	627	28	5%	\$10.57
Operating Engineers and Other Construction Equipment Operators	196	222	27	14%	\$17.68
Heavy and Tractor-Trailer Truck Drivers	674	699	25	4%	\$18.83
Team Assemblers	49	74	25	52%	\$11.79
Welders, Cutters, Solderers, and Brazers	236	260	24	10%	\$17.88
Recreation Workers	61	85	24	39%	\$10.56
Highway Maintenance Workers	92	115	23	25%	\$16.57
Carpenters	199	222	23	11%	\$14.43
Gaming Dealers	147	168	21	14%	\$9.78
Court, Municipal, and License Clerks	80	101	21	26%	\$15.41
Customer Service Representatives	351	371	20	6%	\$13.46
Gaming Supervisors	88	107	19	22%	\$16.76

<b>Occupation</b>	<b>2017 Jobs</b>	<b>2027 Jobs</b>	<b>Change in Jobs (2017-2027)</b>	<b>% Change</b>	<b>2016 Median Hourly Earnings</b>
Water and Wastewater Treatment Plant and System Operators	68	87	19	28%	\$14.47
Industrial Machinery Mechanics	86	105	19	22%	\$22.32
Gaming Change Persons and Booth Cashiers	161	180	18	11%	\$11.03
Gaming Cage Workers	97	115	18	19%	\$12.28
Plumbers, Pipefitters, and Steamfitters	113	130	17	15%	\$18.15
Bus Drivers, Transit and Intercity	31	48	16	52%	\$12.05
Bus Drivers, School or Special Client	136	152	16	12%	\$9.73
Social and Human Service Assistants	40	56	16	40%	\$12.50
First-Line Supervisors of Police and Detectives	44	59	15	35%	\$26.96
Receptionists and Information Clerks	165	180	15	9%	\$11.91
Loan Interviewers and Clerks	92	106	15	16%	\$12.79
Bus and Truck Mechanics and Diesel Engine Specialists	64	79	15	23%	\$17.42
Refuse and Recyclable Material Collectors	51	65	14	29%	\$14.17
Cement Masons and Concrete Finishers	38	52	14	38%	\$17.74

## Most Competitive Occupations

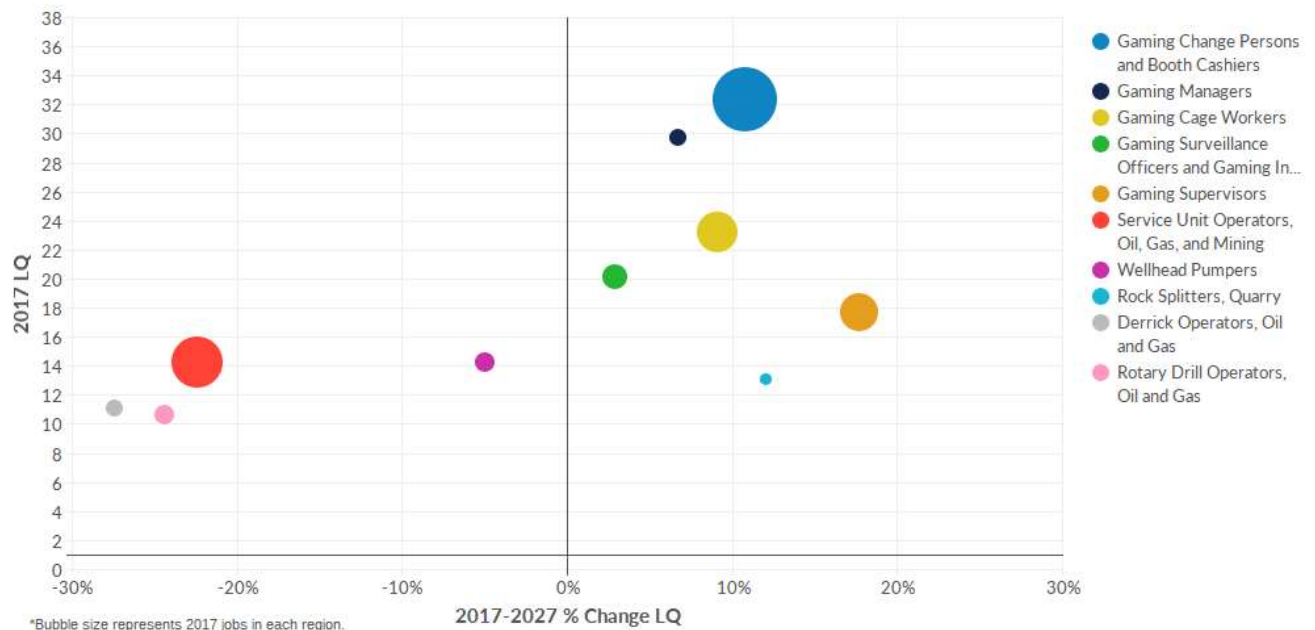


Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
Police and Sheriff's Patrol Officers	101	-4	21	17	83
Cashiers	117	-43	92	49	68
Paralegals and Legal Assistants	82	0	14	14	67
Firefighters	48	-1	8	7	42
Retail Salespersons	97	2	58	60	37
Legal Secretaries	32	-5	5	0	33
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	42	-9	18	9	33
Machinists	42	2	11	13	29
Construction Laborers	68	13	28	41	27
Stock Clerks and Order Fillers	54	-3	31	28	26
Laborers and Freight, Stock, and Material Movers, Hand	66	0	40	40	26
Correctional Officers and Jailers	33	-6	14	8	25
Team Assemblers	25	-2	4	2	23
Emergency Medical Technicians and Paramedics	52	19	12	31	21
Computer-Controlled Machine Tool Operators, Metal and Plastic	37	9	10	19	19
Carpenters	23	-12	17	5	18

Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
Highway Maintenance Workers	23	-2	8	6	18
Landscaping and Groundskeeping Workers	36	0	19	19	17
Court, Municipal, and License Clerks	21	-2	7	5	17
Gaming Change Persons and Booth Cashiers	18	-12	14	2	17
Recreation Workers	24	2	5	7	16
Tellers	6	-29	20	-9	16
Gaming Supervisors	19	-4	7	3	16
Maintenance and Repair Workers, General	51	2	35	37	15
First-Line Supervisors of Retail Sales Workers	31	-12	29	17	14
Water and Wastewater Treatment Plant and System Operators	19	-1	6	5	14
Bus Drivers, Transit and Intercity	16	0	3	3	14
First-Line Supervisors of Police and Detectives	15	-1	4	3	13
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	12	-4	4	0	12
Police, Fire, and Ambulance Dispatchers	13	-6	7	1	12
Title Examiners, Abstractors, and Searchers	12	-5	5	0	12
Social and Human Service Assistants	16	2	3	5	11
Tool and Die Makers	9	-3	2	-1	10
Gaming Dealers	21	-1	12	11	10
Welders, Cutters, Solderers, and Brazers	24	-6	20	14	10
Cement Masons and Concrete Finishers	14	1	3	4	10
Refuse and Recyclable Material Collectors	14	1	4	5	9

Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
Gaming Cage Workers	18	1	8	9	9
Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	8	-2	1	-1	9
First-Line Supervisors of Production and Operating Workers	11	-10	12	2	9
First-Line Supervisors of Fire Fighting and Prevention Workers	10	0	2	2	8
Library Assistants, Clerical	12	0	4	4	8
Packers and Packagers, Hand	12	-1	6	5	8
Bookkeeping, Accounting, and Auditing Clerks	-7	-53	38	-15	8
Security Guards	32	0	24	24	8
Office Clerks, General	56	-13	62	49	8
Operating Engineers and Other Construction Equipment Operators	27	3	16	19	7
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	9	0	2	2	7
Amusement and Recreation Attendants	9	0	2	2	7
Eligibility Interviewers, Government Programs	8	-1	1	0	7

## Highest Occupation Location Quotient



Occupation	2017 Jobs	2027 Jobs	% Change	2017 LQ	2027 LQ	% Change LQ	2016 Median Hourly Earnings
Gaming Change Persons and Booth Cashiers	161	180	11%	32.42	35.89	11%	\$11.03
Gaming Managers	28	32	12%	29.76	31.75	7%	\$26.16
Gaming Cage Workers	97	115	19%	23.25	25.36	9%	\$12.28
Gaming Surveillance Officers and Gaming Investigators	47	49	3%	20.13	20.72	3%	\$15.05
Gaming Supervisors	88	107	22%	17.74	20.88	18%	\$16.76
Service Unit Operators, Oil, Gas, and Mining	123	102	-17%	14.34	11.12	-22%	\$17.87
Wellhead Pumpers	36	38	7%	14.32	13.60	-5%	\$26.77

Occupation	2017 Jobs	2027 Jobs	% Change	2017 LQ	2027 LQ	% Change LQ	2016 Median Hourly Earnings
Rock Splitters, Quarry	10	12	19%	13.08	14.65	12%	\$12.19
Derrick Operators, Oil and Gas	25	21	-18%	11.17	8.10	-27%	\$23.43
Rotary Drill Operators, Oil and Gas	37	31	-15%	10.65	8.05	-24%	\$17.71
Gaming and Sports Book Writers and Runners	27	29	8%	10.47	10.74	3%	\$10.53
Roustabouts, Oil and Gas	108	87	-20%	10.27	7.43	-28%	\$15.56
Entertainment Attendants and Related Workers, All Other	30	34	13%	9.40	9.25	-2%	\$10.84
Slot Supervisors	15	10	-33%	8.50	6.61	-22%	\$13.07
Molders, Shapers, and Casters, Except Metal and Plastic	69	62	-10%	7.30	6.52	-11%	\$11.90
Gaming Dealers	147	168	14%	6.98	7.47	7%	\$9.78
Gaming Service Workers, All Other	19	22	19%	6.87	7.64	11%	\$12.11
Embalmers	5	3	-46%	6.76	3.84	-43%	\$20.53
Helpers--Extraction Workers	25	21	-16%	6.62	4.95	-25%	\$14.02
Manufactured Building and Mobile Home Installers	5	4	-18%	6.29	6.52	4%	\$16.22
Explosives Workers,	8	7	-11%	6.00	5.12	-15%	\$18.59



Occupation	2017 Jobs	2027 Jobs	% Change	2017 LQ	2027 LQ	% Change LQ	2016 Median Hourly Earnings
Ordnance Handling Experts, and Blasters							
Gas Plant Operators	20	20	0%	5.67	5.64	-1%	\$32.77
Gas Compressor and Gas Pumping Station Operators	5	5	4%	5.58	5.79	4%	\$35.87
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	48	60	26%	5.53	6.98	26%	\$18.12
Pump Operators, Except Wellhead Pumpers	15	14	-8%	5.52	4.75	-14%	\$20.32
Fabric and Apparel Patternmakers	5	2	-62%	5.36	2.67	-50%	\$16.63
Forest and Conservation Workers	14	20	47%	5.30	7.09	34%	\$16.67
Pharmacy Aides	40	39	-4%	5.15	4.78	-7%	\$9.58
Animal Control Workers	14	17	23%	5.08	5.83	15%	\$14.21
Title Examiners, Abstractors, and Searchers	63	76	19%	4.80	5.73	19%	\$12.13
Geological and Petroleum Technicians	15	14	-7%	4.71	3.91	-17%	\$23.45

Occupation	2017 Jobs	2027 Jobs	% Change	2017 LQ	2027 LQ	% Change LQ	2016 Median Hourly Earnings
Avionics Technicians	17	21	18%	4.64	5.29	14%	\$26.33
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	18	17	-11%	4.51	4.19	-7%	\$18.94
Power Plant Operators	32	31	-3%	4.41	4.47	1%	\$35.11
Tool Grinders, Filers, and Sharpeners	9	10	6%	4.32	5.05	17%	\$15.74
New Accounts Clerks	37	38	3%	4.25	4.60	8%	\$11.97
Pressers, Textile, Garment, and Related Materials	37	29	-21%	3.97	3.25	-18%	\$10.24
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	98	104	6%	3.96	4.13	4%	\$14.09
Patternmakers, Metal and Plastic	3	3	-5%	3.84	4.28	11%	\$17.75
Police, Fire, and Ambulance Dispatchers	79	92	16%	3.82	4.42	16%	\$13.74
Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	28	28	3%	3.78	4.38	16%	\$15.96

Occupation	2017 Jobs	2027 Jobs	% Change	2017 LQ	2027 LQ	% Change LQ	2016 Median Hourly Earnings
Computer-Controlled Machine Tool Operators, Metal and Plastic	115	152	33%	3.71	4.25	14%	\$14.55
Postmasters and Mail Superintendents	10	8	-27%	3.65	3.29	-10%	\$32.35
Metal Workers and Plastic Workers, All Other	18	17	-4%	3.63	3.81	5%	\$10.19
Motion Picture Projectionists	4	4	-5%	3.60	3.90	8%	\$9.40
Pile-Driver Operators	3	3	3%	3.57	3.30	-8%	\$20.22
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51	43	-17%	3.47	3.08	-11%	\$13.46
Patternmakers, Wood	1	1	18%	3.41	4.13	21%	\$16.77
Textile Cutting Machine Setters, Operators, and Tenders	10	4	-58%	3.39	1.67	-51%	\$11.14
Extraction Workers, All Other	3	3	-14%	3.34	2.57	-23%	\$18.55

# 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.

## State Data Sources

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