

# Highest Ranked Occupations

Top 50 Occupations (5-Digit) in Bradley and Surrounding Counties

EMSI Q2 2015 Data Set

225 Keith Street SW  
Cleveland, Tennessee 37311  
423.472.6587

# Parameters

## Regions

Code	Description
47011	Bradley County, TN
47065	Hamilton County, TN
47107	McMinn County, TN
47121	Meigs County, TN
47139	Polk County, TN
47143	Rhea County, TN

## Timeframe

2014 - 2024

## Datarun

2015.2 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Largest Occupations

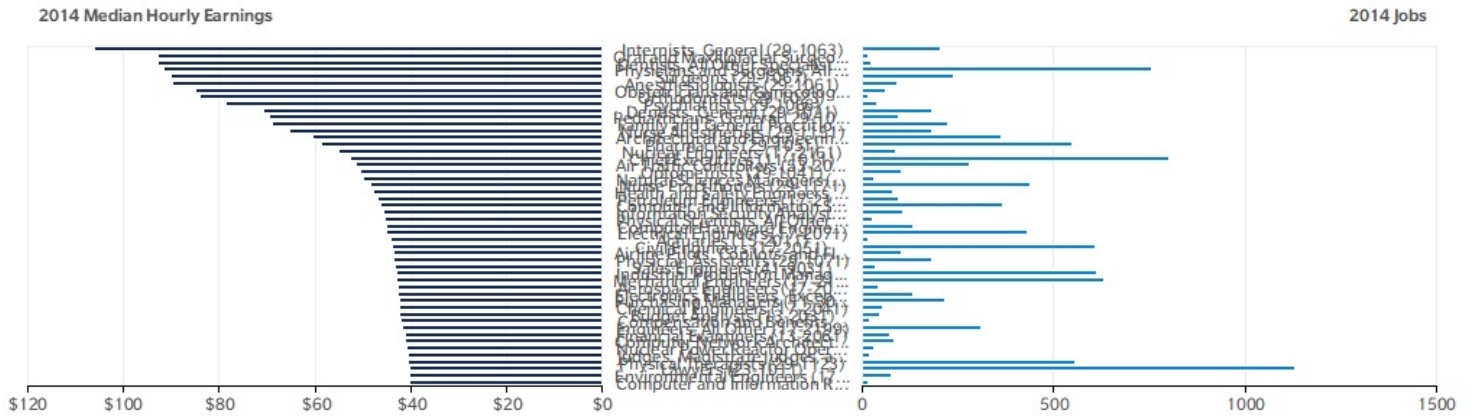


Occupation	2014 Jobs	2024 Jobs	Change in Jobs (2014-2024)	% Change	2014 Median Hourly Earnings
Retail Salespersons	8,884	9,426	542	6%	\$10.01
Laborers and Freight, Stock, and Material Movers, Hand	8,744	9,744	1,000	11%	\$11.18
Combined Food Preparation and Serving Workers, Including Fast Food	6,554	6,871	317	5%	\$8.50
Cashiers	6,528	6,513	-14	0%	\$8.64
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	6,390	7,418	1,027	16%	\$9.46
Heavy and Tractor-Trailer Truck Drivers	6,212	6,535	323	5%	\$15.88
Customer Service Representatives	6,210	7,151	941	15%	\$13.20
Registered Nurses	6,120	7,013	893	15%	\$27.45
Office Clerks, General	5,744	6,153	409	7%	\$13.05
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	5,730	6,247	517	9%	\$13.87
Team Assemblers	5,726	6,873	1,146	20%	\$13.72
Real Estate Sales Agents	5,568	6,305	736	13%	\$14.61
Light Truck or Delivery Services Drivers	5,504	5,314	-190	-3%	\$12.21
Waiters and Waitresses	5,255	5,818	563	11%	\$8.69
First-Line Supervisors of Retail Sales	4,410	4,402	-7	0%	\$14.04

Workers	4,410	4,403	-7	0%	\$14.04
General and Operations Managers	4,056	4,428	372	9%	\$38.98
Maids and Housekeeping Cleaners	3,770	4,245	475	13%	\$8.32
Maintenance and Repair Workers, General	3,540	3,691	151	4%	\$16.83
Bookkeeping, Accounting, and Auditing Clerks	3,500	3,889	389	11%	\$15.31
Stock Clerks and Order Fillers	3,472	3,771	299	9%	\$10.40
Farmers, Ranchers, and Other Agricultural Managers	3,064	2,519	-545	-18%	\$8.80
First-Line Supervisors of Office and Administrative Support Workers	2,947	3,264	317	11%	\$20.69
Nursing Assistants	2,890	3,277	387	13%	\$10.94
Elementary School Teachers, Except Special Education	2,735	2,924	190	7%	\$23.19
Construction Laborers	2,720	3,044	324	12%	\$12.51
Unclassified Occupation	2,606	3,120	514	20%	\$11.21
Managers, All Other	2,541	2,814	273	11%	\$21.43
Landscaping and Groundskeeping Workers	2,525	3,004	479	19%	\$9.86
Childcare Workers	2,492	2,669	177	7%	\$7.44
Personal Care Aides	2,437	3,182	745	31%	\$9.07
Insurance Sales Agents	2,411	2,707	296	12%	\$19.17
Secondary School Teachers, Except Special and Career/Technical Education	2,387	2,429	42	2%	\$23.52
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,162	2,364	202	9%	\$23.95
Carpenters	2,160	2,110	-50	-2%	\$15.14
Receptionists and Information Clerks	2,139	2,447	309	14%	\$11.65
Security Guards	2,073	2,590	517	25%	\$11.08
Cooks, Restaurant	2,069	2,482	412	20%	\$10.56
Packers and Packagers, Hand	2,060	2,191	131	6%	\$9.35
Production Workers, All Other	2,036	2,087	51	2%	\$11.74

Accountants and Auditors	2,035	2,315	280	14%	\$25.75
Property, Real Estate, and Community Association Managers	2,001	2,376	375	19%	\$17.17
Postsecondary Teachers	1,925	1,990	65	3%	\$24.78
First-Line Supervisors of Food Preparation and Serving Workers	1,922	2,065	143	7%	\$11.81
Medical Assistants	1,914	2,368	454	24%	\$13.60
Licensed Practical and Licensed Vocational Nurses	1,894	2,176	282	15%	\$17.16
Industrial Truck and Tractor Operators	1,891	1,837	-54	-3%	\$12.58
Hairdressers, Hairstylists, and Cosmetologists	1,889	2,316	427	23%	\$11.03
Military occupations	1,859	1,819	-40	-2%	\$17.66
Teacher Assistants	1,826	1,944	119	6%	\$8.70
Personal Financial Advisors	1,824	2,837	1,013	56%	\$32.20

# Highest Paying Occupations



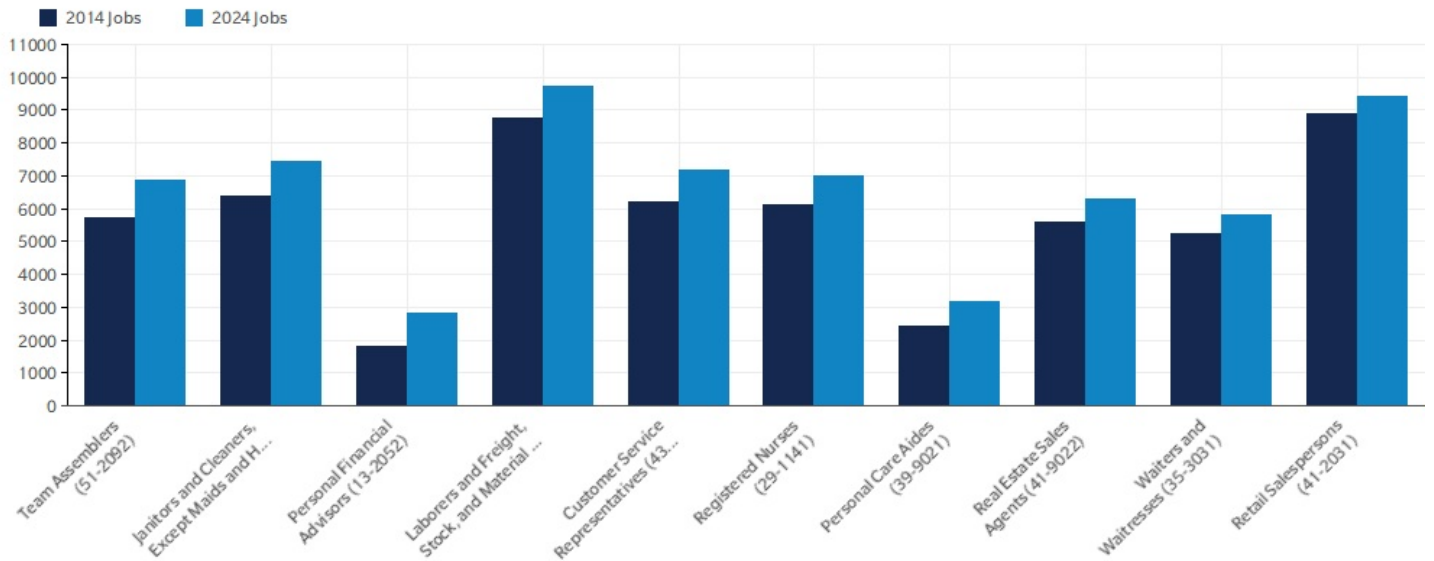
Occupation	2014 Jobs	2024 Jobs	Change in Jobs (2014-2024)	% Change	2014 Earnings Per Worker
Internists, General	204	236	32	16%	\$106
Oral and Maxillofacial Surgeons	17	21	4	24%	\$93
Dentists, All Other Specialists	22	22	0	0%	\$93
Physicians and Surgeons, All Other	756	913	157	21%	\$92
Surgeons	238	286	48	20%	\$90
Anesthesiologists	91	116	25	27%	\$90
Obstetricians and Gynecologists	62	76	14	23%	\$85
Orthodontists	15	19	4	27%	\$84
Psychiatrists	39	50	11	28%	\$79
Dentists, General	181	246	65	36%	\$71
Pediatricians, General	96	116	20	21%	\$69
Family and General Practitioners	224	293	69	31%	\$69
Nurse Anesthetists	180	213	33	18%	\$65
Architectural and Engineering Managers	363	399	36	10%	\$60
Pharmacists	546	626	80	15%	\$59
Nuclear Engineers	87	83	-4	-5%	\$55
Chief Executives	803	928	125	16%	\$53
Air Traffic Controllers	279	261	-18	-6%	\$51

Optometrists	103	109	6	6%	\$50
Natural Sciences Managers	31	35	4	13%	\$50
Nurse Practitioners	439	564	125	28%	\$48
Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	78	80	2	3%	\$48
Petroleum Engineers	94	102	8	9%	\$47
Computer and Information Systems Managers	368	449	81	22%	\$46
Information Security Analysts	106	140	34	32%	\$46
Physical Scientists, All Other	25	29	4	16%	\$45
Computer Hardware Engineers	133	132	-1	-1%	\$45
Electrical Engineers	430	463	33	8%	\$45
Actuaries	14	19	5	36%	\$44
Civil Engineers	608	714	106	17%	\$44
Airline Pilots, Copilots, and Flight Engineers	102	112	10	10%	\$44
Physician Assistants	182	262	80	44%	\$44
Sales Engineers	32	45	13	41%	\$43
Industrial Production Managers	612	609	-3	0%	\$43
Mechanical Engineers	632	713	81	13%	\$43
Aerospace Engineers	42	46	4	10%	\$43
Electronics Engineers, Except Computer	131	160	29	22%	\$43
Purchasing Managers	214	215	1	0%	\$42
Chemical Engineers	54	59	5	9%	\$42
Budget Analysts	45	52	7	16%	\$42
Compensation and Benefits Managers	19	21	2	11%	\$42
Engineers, All Other	309	330	21	7%	\$42
Financial Examiners	72	72	0	0%	\$41
Computer Network Architects	82	107	25	30%	\$41
Nuclear Power Reactor Operators	31	33	2	6%	\$41

Judges, Magistrate Judges, and Magistrates	20	21	1	5%	\$41
Physical Therapists	555	708	153	28%	\$41
Lawyers	1,131	1,288	157	14%	\$40
Environmental Engineers	77	87	10	13%	\$40
Computer and Information Research Scientists	14	16	2	14%	\$40



# Fastest Growing Occupations

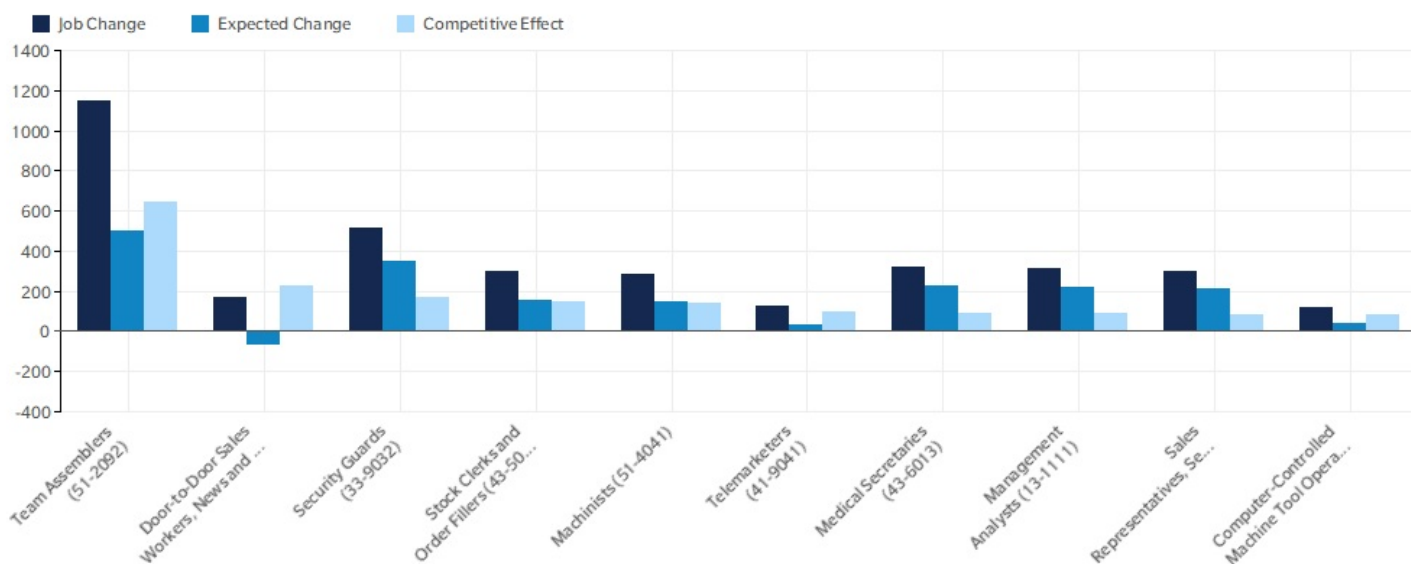


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Office Clerks, General	5,744	6,153	409	7%	\$13.05
Bookkeeping, Accounting, and Auditing Clerks	3,500	3,889	389	11%	\$15.31
Nursing Assistants	2,890	3,277	387	13%	\$10.94
Securities, Commodities, and Financial Services Sales Agents	1,264	1,648	384	30%	\$27.24
Property, Real Estate, and Community Association Managers	2,001	2,376	375	19%	\$17.17
General and Operations Managers	4,056	4,428	372	9%	\$38.98
Home Health Aides	748	1,109	361	48%	\$8.14
Construction Laborers	2,720	3,044	324	12%	\$12.51
Heavy and Tractor-Trailer Truck Drivers	6,212	6,535	323	5%	\$15.88
Medical Secretaries	786	1,107	320	41%	\$13.37
Combined Food Preparation and Serving Workers, Including Fast Food	6,554	6,871	317	5%	\$8.50
First-Line Supervisors of Office and Administrative Support Workers	2,947	3,264	317	11%	\$20.69
Management Analysts	1,255	1,566	311	25%	\$26.91
Receptionists and Information Clerks	2,139	2,447	309	14%	\$11.65
Stock Clerks and Order Fillers	3,472	3,771	299	9%	\$10.40
Insurance Sales Agents	2,411	2,707	296	12%	\$19.17
Sales Representatives, Services, All Other	1,291	1,587	296	23%	\$18.50
Machinists	1,031	1,315	283	27%	\$17.22
Licensed Practical and Licensed Vocational Nurses	1,894	2,176	282	15%	\$17.16
Accountants and Auditors	2,035	2,315	280	14%	\$25.75

Financial Managers	1,435	1,711	276	19%	\$37.51
Managers, All Other	2,541	2,814	273	11%	\$21.43
Computer Systems Analysts	928	1,168	240	26%	\$38.42
Market Research Analysts and Marketing Specialists	560	785	225	40%	\$24.77
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,162	2,364	202	9%	\$23.95
Billing and Posting Clerks	1,179	1,376	197	17%	\$14.97
Elementary School Teachers, Except Special Education	2,735	2,924	190	7%	\$23.19
Childcare Workers	2,492	2,669	177	7%	\$7.44
Automotive Service Technicians and Mechanics	1,701	1,874	173	10%	\$14.31
Massage Therapists	502	675	173	34%	\$15.39
Plumbers, Pipefitters, and Steamfitters	920	1,092	172	19%	\$20.49
Pharmacy Technicians	1,048	1,214	166	16%	\$13.47

# Most Competitive Occupations

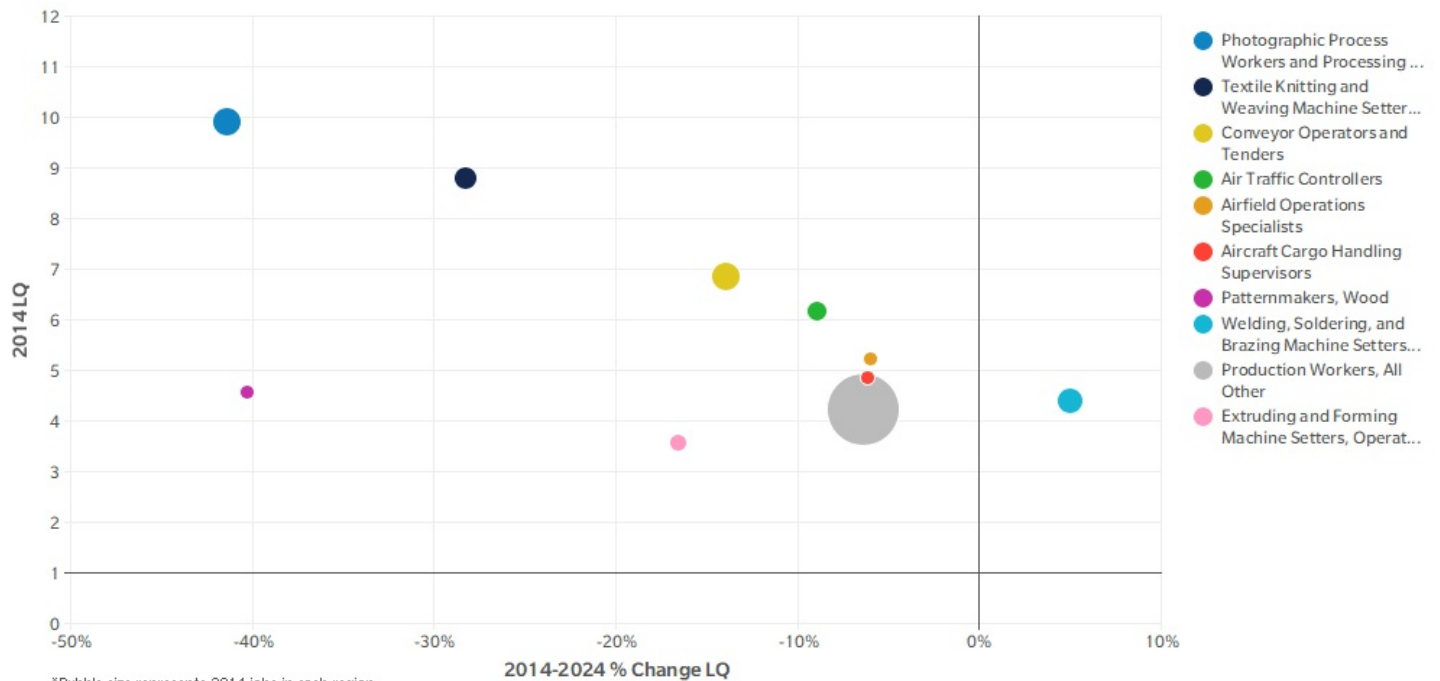


Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
Team Assemblers	1,146	-301	800	499	647
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	165	-303	243	-60	225
Security Guards	517	61	290	351	166
Stock Clerks and Order Fillers	299	-331	485	154	144
Machinists	283	1	144	145	138
Telemarketers	129	2	28	30	98
Medical Secretaries	320	119	110	229	91
Management Analysts	311	47	175	222	89
Sales Representatives, Services, All Other	296	34	180	214	82
Computer-Controlled Machine Tool Operators, Metal and Plastic	116	8	28	36	80
Home Health Aides	361	180	105	285	76
Assemblers and Fabricators, All Other	162	-17	114	97	65
Physicians and Surgeons, All Other	158	-4	106	102	56
Postal Service Mail Carriers	-20	-147	71	-76	55

Tool and Die Makers	62	-21	28	7	55
Social and Human Service Assistants	100	14	34	48	51
Landscaping and Groundskeeping Workers	479	77	353	430	50
Market Research Analysts and Marketing Specialists	225	101	78	179	46
Family and General Practitioners	69	-8	31	23	45
Personal Financial Advisors	1,013	715	255	970	43
Butchers and Meat Cutters	62	-6	28	22	40
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	25	-136	121	-15	40
Securities, Commodities, and Financial Services Sales Agents	384	168	177	345	39
Cement Masons and Concrete Finishers	64	8	18	26	38
Dentists, General	65	2	25	27	38
Engine and Other Machine Assemblers	51	-16	29	13	37
Telecommunications Line Installers and Repairers	46	-4	15	11	34
Software Developers, Applications	123	40	50	90	33
Food Preparation Workers	153	-49	170	121	32
Receptionists and Information Clerks	309	-22	299	277	32
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	21	-46	36	-10	31
Medical Assistants	454	156	267	423	31
Travel Agents	23	-18	11	-7	30
Veterinarians	60	8	23	31	28
Human Resources Specialists	110	-26	109	83	27
Electrical and Electronic Equipment Assemblers	31	-68	73	5	27
Automotive Body and Related Repairers	94	3	67	70	24
Physician Assistants	80	31	25	56	24
Web Developers	95	36	37	73	22
Electromechanical Equipment Assemblers	23	-16	18	2	22

Dining Room and Cafeteria Attendants and Bartender Helpers	88	-3	71	68	21
Preschool Teachers, Except Special Education	151	7	124	131	20
Hotel, Motel, and Resort Desk Clerks	100	-6	86	80	20
Writers and Authors	118	23	75	98	20
Health Technologists and Technicians, All Other	40	7	14	21	20
Software Developers, Systems Software	66	17	30	47	19
Painters, Transportation Equipment	32	-2	15	13	19
Loan Officers	-27	-135	89	-46	19
Molders, Shapers, and Casters, Except Metal and Plastic	66	20	27	47	19
Electronics Engineers, Except Computer	29	-7	18	11	18

# Highest Occupation Location Quotient



Occupation	2014 Jobs	2024 Jobs	% Change	2014 LQ	2024 LQ	% Change LQ	2014 Median Hourly Earnings
Photographic Process Workers and Processing Machine Operators	532	291	-45%	9.92	5.81	-41%	\$12.16
Textile Knitting and Weaving Machine Setters, Operators, and Tenders	376	173	-54%	8.80	6.32	-28%	\$13.22
Conveyor Operators and Tenders	503	448	-11%	6.85	5.89	-14%	\$12.80
Air Traffic Controllers	279	261	-6%	6.16	5.61	-9%	\$51.47
Airfield Operations Specialists	68	65	-4%	5.22	4.91	-6%	\$19.93
Aircraft Cargo Handling Supervisors	55	55	1%	4.84	4.55	-6%	\$23.59
Patternmakers, Wood	14	9	-38%	4.57	2.73	-40%	\$13.28
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	484	598	23%	4.41	4.63	5%	\$16.66
Production Workers, All Other	2,036	2,087	2%	4.22	3.95	-6%	\$11.74
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	132	97	-26%	3.57	2.98	-17%	\$18.37

Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	170	106	-38%	3.47	2.59	-25%	\$11.66
Recreational Vehicle Service Technicians	82	95	15%	3.44	3.85	12%	\$17.05
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	132	131	0%	3.23	3.10	-4%	\$34.86
Chemical Plant and System Operators	224	185	-18%	3.22	2.75	-14%	\$23.94
Textile, Apparel, and Furnishings Workers, All Other	102	61	-40%	3.21	2.22	-31%	\$13.58
Cutters and Trimmers, Hand	95	61	-35%	3.15	2.33	-26%	\$11.26
Light Truck or Delivery Services Drivers	5,504	5,314	-3%	3.09	2.78	-10%	\$12.21
Maintenance Workers, Machinery	527	479	-9%	3.07	2.57	-16%	\$20.31
Food Cooking Machine Operators and Tenders	206	164	-20%	2.99	2.35	-21%	\$15.87
Engine and Other Machine Assemblers	210	261	24%	2.95	3.57	21%	\$16.32
Foundry Mold and Coremakers	64	49	-23%	2.92	2.46	-16%	\$17.27
Grounds Maintenance Workers, All Other	133	145	9%	2.91	2.85	-2%	\$11.20
Coil Winders, Tapers, and Finishers	78	87	11%	2.83	3.34	18%	\$15.95
Healthcare Practitioners and Technical Workers, All Other	229	242	6%	2.81	2.62	-7%	\$24.98
Plant and System Operators, All Other	59	56	-6%	2.79	2.54	-9%	\$33.52
Physical Therapist Assistants	392	484	24%	2.76	2.64	-4%	\$27.40
Mechanical Door Repairers	88	100	13%	2.75	2.58	-6%	\$13.55
Team Assemblers	5,726	6,873	20%	2.67	3.06	15%	\$13.72
Model Makers, Metal and Plastic	31	31	3%	2.65	2.64	0%	\$14.29
Nurse Anesthetists	180	213	18%	2.51	2.52	0%	\$65.27
Model Makers, Wood	16	12	-26%	2.47	1.71	-31%	\$12.02
Medical Appliance Technicians	68	64	-7%	2.47	2.16	-13%	\$16.00
Dredge Operators	14	12	-12%	2.45	1.97	-20%	\$16.05
Industrial Engineering Technicians	305	291	-5%	2.44	2.34	-4%	\$23.04
Dietetic Technicians	132	146	11%	2.42	2.40	-1%	\$9.11
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	864	889	3%	2.41	2.62	9%	\$13.35



Forging Machine Setters, Operators, and Tenders, Metal and Plastic	95	102	6%	2.40	2.72	13%	\$17.25
Slaughterers and Meat Packers	389	385	-1%	2.38	2.37	0%	\$11.39
Meter Readers, Utilities	159	147	-8%	2.35	2.48	6%	\$17.51
First-Line Supervisors of Fire Fighting and Prevention Workers	267	277	4%	2.33	2.34	1%	\$26.39
Nuclear Power Reactor Operators	31	33	6%	2.28	2.29	0%	\$40.76
Cooling and Freezing Equipment Operators and Tenders	37	41	10%	2.14	2.14	0%	\$13.15
Surgeons	238	286	20%	2.06	2.23	8%	\$90.05
Nuclear Engineers	87	83	-5%	2.06	1.86	-10%	\$54.88
First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	675	713	6%	2.05	1.97	-4%	\$17.50
Hoist and Winch Operators	10	10	0%	2.00	1.93	-3%	\$15.89
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	89	110	24%	1.96	2.06	5%	\$12.51
Cutting and Slicing Machine Setters, Operators, and Tenders	234	218	-7%	1.96	2.00	2%	\$13.95
Industrial Engineers	863	907	5%	1.95	1.96	0%	\$38.16
Radio, Cellular, and Tower Equipment Installers and Repairs	59	79	33%	1.95	2.52	29%	\$17.78

# 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.

## State Data Sources

This report uses state data from the following agencies: Tennessee Department of Labor and Workforce Development, Research and Statistics Division