

Highest Ranked Occupations

Top 10 Occupations (5-Digit) in Jefferson County, AR

EMSI Q3 2015 Data Set

January 2016

Institute for Economic Advancement



2801 South University Avenue
Little Rock, Arkansas 72204

Parameters

Regions

Code	Description
5069	Jefferson County, AR

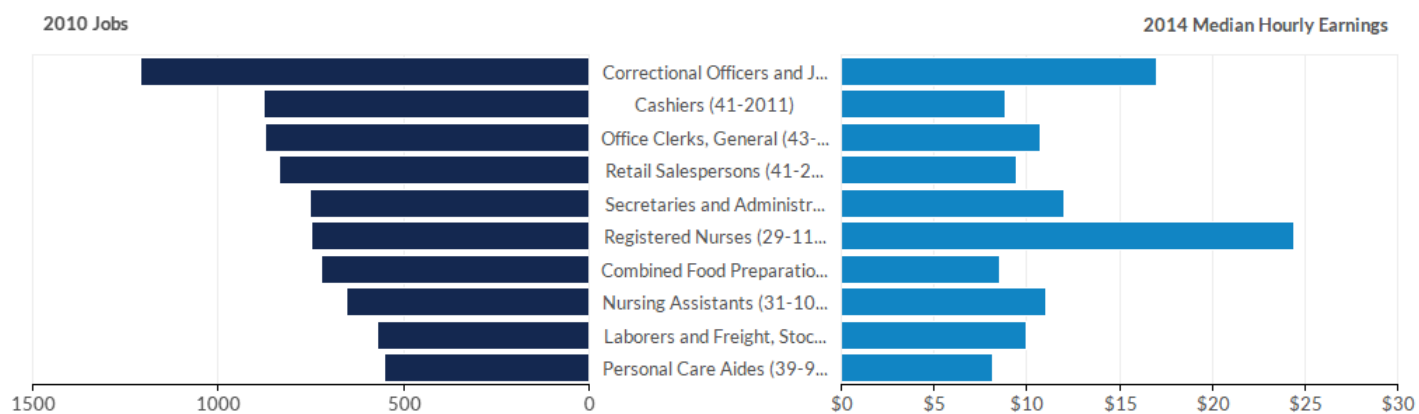
Timeframe

2010 - 2020

Datarun

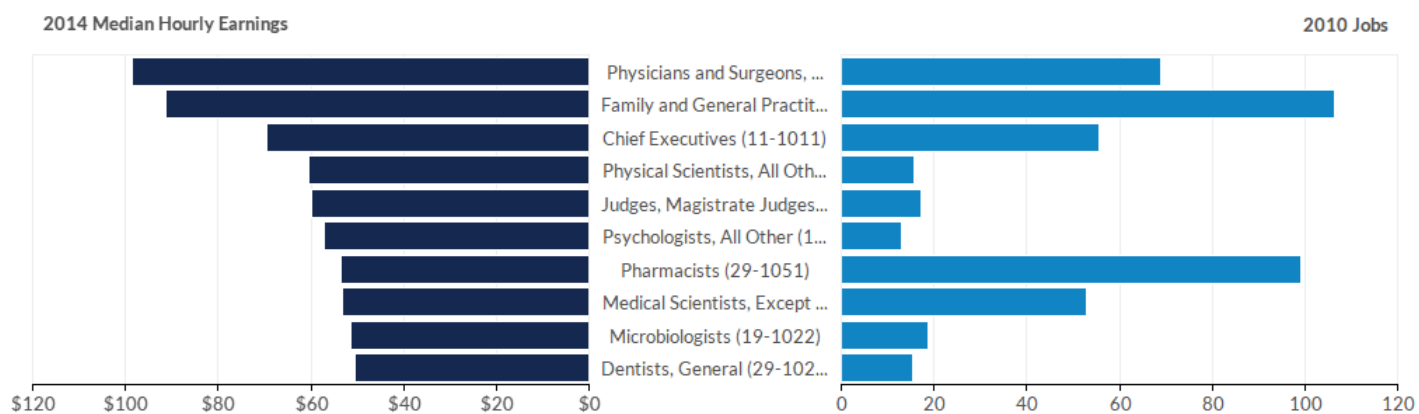
2015.3 – QCEW Employees, Non-QCEW Employees, and Self-Employed

Largest Occupations



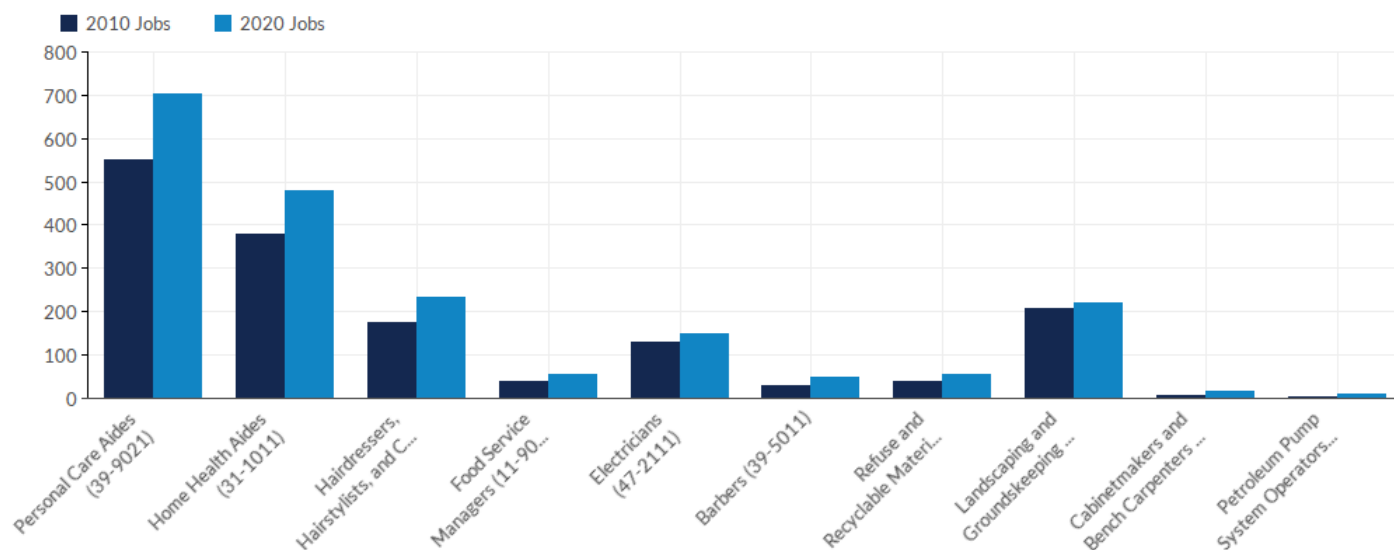
Occupation	2010 Jobs	2020 Jobs	Change in Jobs (2010-2020)	% Change	2014 Median Hourly Earnings
Correctional Officers and Jailers	1,208	1,044	-164	-14%	\$16.97
Cashiers	876	646	-230	-26%	\$8.87
Office Clerks, General	873	677	-196	-22%	\$10.71
Retail Salespersons	835	738	-97	-12%	\$9.48
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	752	601	-152	-20%	\$12.04
Registered Nurses	746	621	-125	-17%	\$24.42
Combined Food Preparation and Serving Workers, Including Fast Food	721	617	-104	-14%	\$8.58
Nursing Assistants	655	514	-142	-22%	\$11.03
Laborers and Freight, Stock, and Material Movers, Hand	572	535	-37	-6%	\$10.01
Personal Care Aides	552	704	152	28%	\$8.16

Highest Paying Occupations



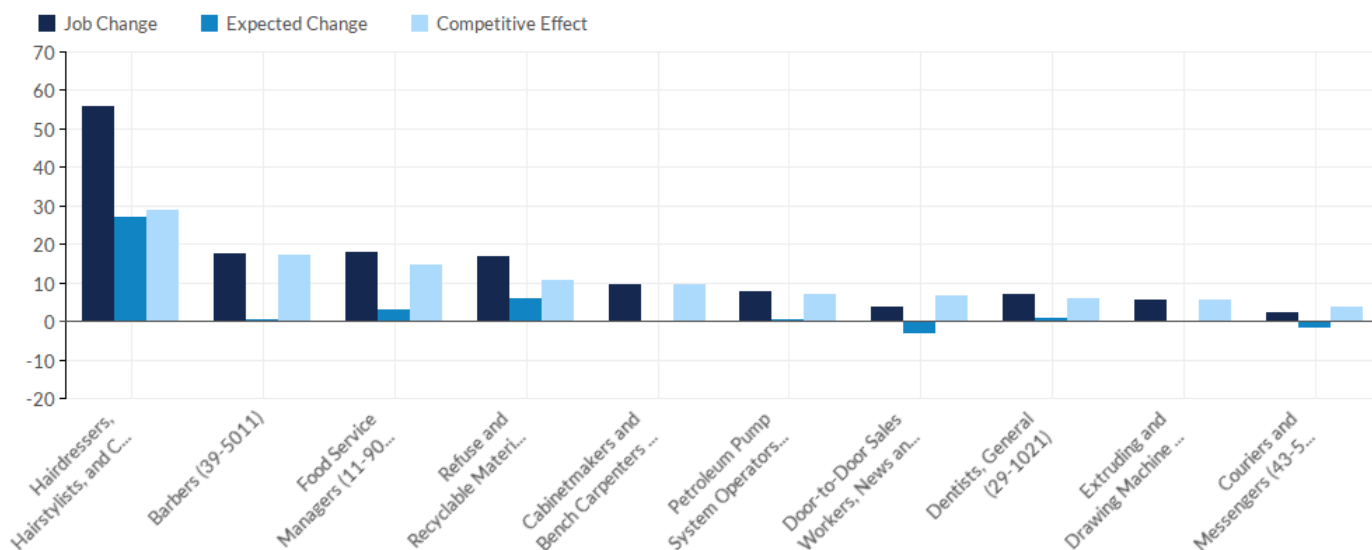
Occupation	2010 Jobs	2020 Jobs	Change in Jobs (2010-2020)	% Change	2014 Earnings Per Worker
Physicians and Surgeons, All Other	69	48	-21	-30%	\$99
Family and General Practitioners	106	75	-31	-29%	\$91
Chief Executives	56	42	-14	-25%	\$70
Physical Scientists, All Other	16	12	-4	-25%	\$61
Judges, Magistrate Judges, and Magistrates	17	15	-2	-12%	\$60
Psychologists, All Other	13	12	-1	-8%	\$57
Pharmacists	99	68	-31	-31%	\$54
Medical Scientists, Except Epidemiologists	53	32	-21	-40%	\$53
Microbiologists	19	13	-6	-32%	\$51
Dentists, General	15	22	7	47%	\$51

Fastest Growing Occupations



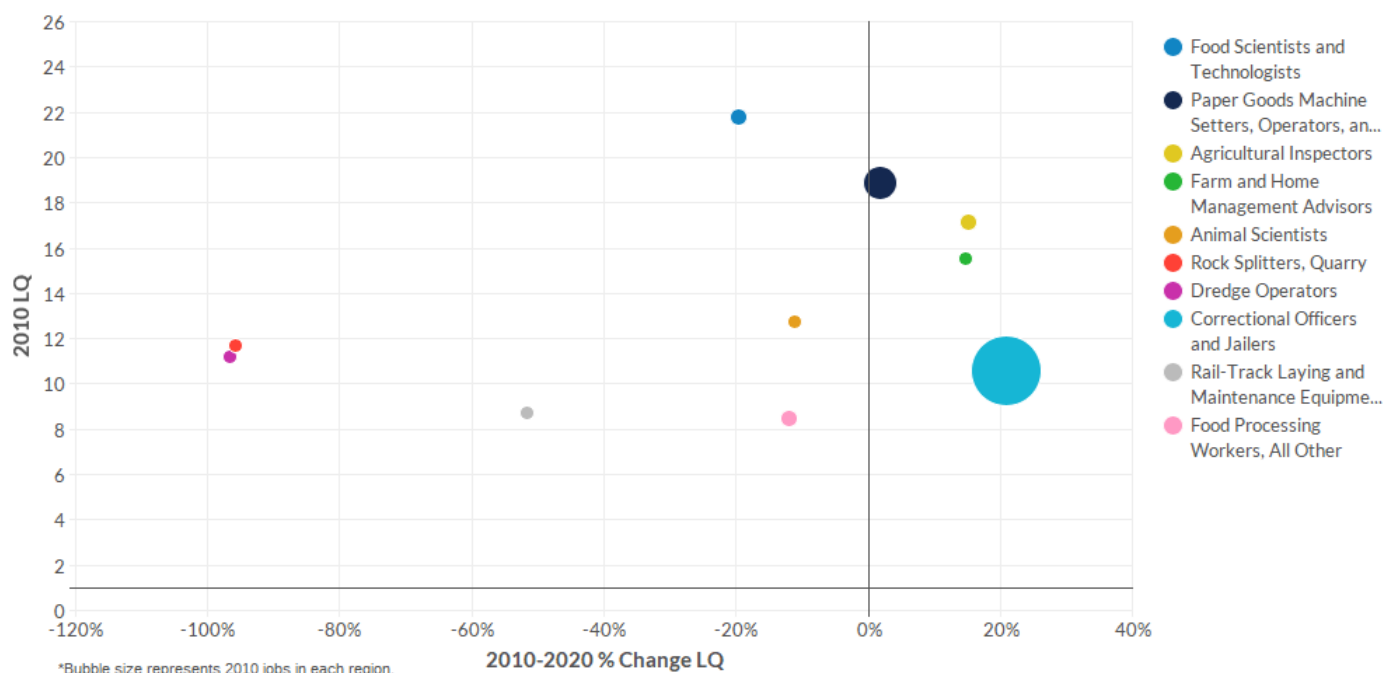
Occupation	2010 Jobs	2020 Jobs	Change in Jobs (2010-2020)	% Change	2014 Median Hourly Earnings
Personal Care Aides	552	704	152	28%	\$8.16
Home Health Aides	380	479	99	26%	\$8.62
Hairdressers, Hairstylists, and Cosmetologists	176	232	56	32%	\$9.45
Food Service Managers	38	56	18	46%	\$9.87
Electricians	131	148	18	13%	\$26.90
Barbers	30	47	17	58%	\$8.53
Refuse and Recyclable Material Collectors	39	56	17	43%	\$11.20
Landscaping and Groundskeeping Workers	207	220	13	6%	\$9.26
Cabinetmakers and Bench Carpenters	6	16	10	147%	\$16.09
Petroleum Pump System Operators, Refinery Operators, and Gaugers	3	10	8	268%	\$26.41

Most Competitive Occupations



Occupation	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
Hairdressers, Hairstylists, and Cosmetologists	56	3	23	26	29
Barbers	17	-4	4	0	17
Food Service Managers	18	-2	5	3	15
Refuse and Recyclable Material Collectors	17	1	5	6	11
Cabinetmakers and Bench Carpenters	10	-1	1	0	10
Petroleum Pump System Operators, Refinery Operators, and Gaugers	8	0	0	0	7
Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	4	-4	1	-3	6
Dentists, General	7	-1	2	1	6
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	6	-1	1	0	6
Couriers and Messengers	2	-3	2	-1	4

Highest Occupation Location Quotient



Occupation	2010 Jobs	2020 Jobs	% Change	2010 LQ	2020 LQ	% Change LQ	2014 Median Hourly Earnings
Food Scientists and Technologists	77	53	-32%	21.80	17.54	-20%	\$39.97
Paper Goods Machine Setters, Operators, and Tenders	454	283	-38%	18.91	19.26	2%	\$20.87
Agricultural Inspectors	67	56	-17%	17.18	19.78	15%	\$19.14
Farm and Home Management Advisors	38	35	-10%	15.56	17.85	15%	\$20.92
Animal Scientists	9	6	-29%	12.75	11.32	-11%	\$38.65
Rock Splitters, Quarry	10	0	-97%	11.72	0.49	-96%	\$17.60
Dredge Operators	6	0	-98%	11.19	0.37	-97%	\$21.49
Correctional Officers and Jailers	1,208	1,044	-14%	10.56	12.77	21%	\$16.97
Rail-Track Laying and Maintenance Equipment Operators	31	12	-60%	8.75	4.24	-52%	\$25.57
Food Processing Workers, All Other	88	63	-28%	8.48	7.46	-12%	\$12.01

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: Arkansas Department of Workforce Services