#### Economy Overview



# Logan County, AR

Arkansas Department of Workforce Services



POB 2981 Little Rock, Arkansas 72203

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### **Economy Overview**

#### 21,641

#### Population (2018)

Population **decreased by 371** over the last 5 years and is projected to **decrease by 183** over the next 5 years. 6,246

#### **Total Regional Employment**

Jobs decreased by 116 over the last 5 years but are projected to grow by 93 over the next 5 years.

\$38.0K

Median Household Income (2017)

Median household income is **\$19.7K below** the national median household income of \$57.7K.

#### Takeaways

- As of 2018 the region's population **declined by 1.7%** since 2013, falling by 371. Population is expected to **decrease by 0.8%** between 2018 and 2023, losing 183.
- From 2013 to 2018, jobs declined by 1.8% in Logan County, AR from 6,362 to 6,246. This change fell short of the national growth rate of 8.2% by 10.0%. As the number of jobs declined, the labor force participation rate decreased from 52.3% to 48.9% between 2013 and 2018.
- Concerning educational attainment, **9.0% of Logan County, AR residents possess a Bachelor's Degree** (9.6% below the national average), and **6.7% hold an Associate's Degree** (1.3% below the national average).
- The top three industries in 2018 are Motor Vehicle Parts Manufacturing, Education and Hospitals (Local Government), and State Government, Excluding Education and Hospitals.

	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	21,641	8,699	6,246	89.8	\$508.48M	\$1.16B	\$950.67M
Little Rock, AR (in Pulaski county)	14,131	N/A	6,302	95.8	\$654.55M	\$1.43B	\$1.78B



#### Economy Overview - Cont.

#### 2018 Labor Force Breakdown



#### **Educational Attainment**

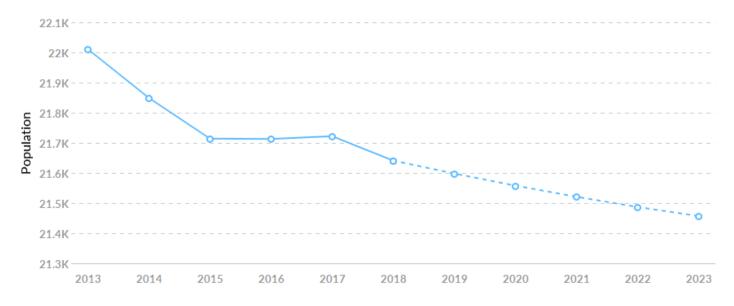
Concerning educational attainment, **9.0% of Logan County, AR residents possess a Bachelor's Degree** (9.6% below the national average), and **6.7% hold an Associate's Degree** (1.3% below the national average).

	% of Population	Population
Less Than 9th Grade	8.7%	1,316
• 9th Grade to 12th Grade	10.2%	1,550
High School Diploma	43.6%	6,628
Some College	18.3%	2,787
Associate's Degree	6.7%	1,020
<ul> <li>Bachelor's Degree</li> </ul>	9.0%	1,368
• Graduate Degree and Higher	3.5%	526

### Historic & Projected Trends

#### **Population Trends**

As of 2018 the region's population **declined by 1.7%** since 2013, falling by 371. Population is expected to **decrease by 0.8%** between 2018 and 2023, losing 183.

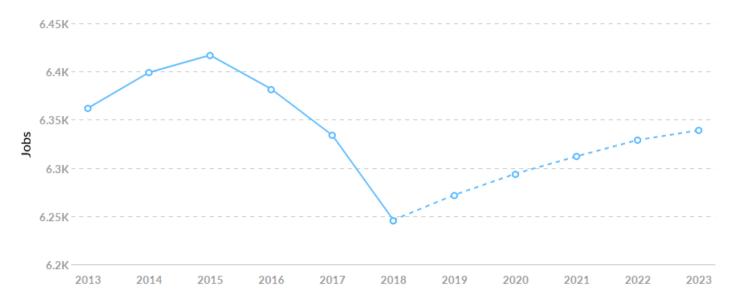


Timeframe	Population
2013	22,011
2014	21,849
2015	21,714
2016	21,713
2017	21,722
2018	21,641
2019	21,598
2020	21,558
2021	21,521
2022	21,487
2023	21,457

### Historic & Projected Trends - Cont.

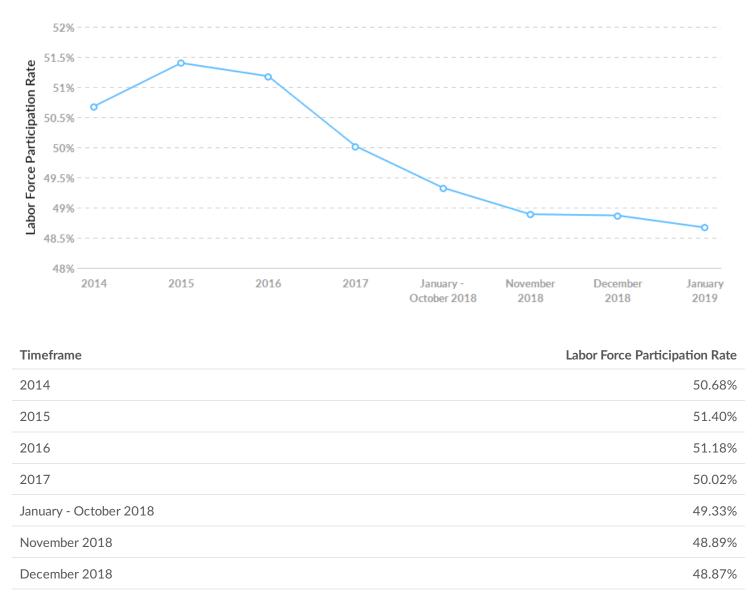
#### Job Trends

From 2013 to 2018, jobs declined by 1.8% in Logan County, AR from 6,362 to 6,246. This change fell short of the national growth rate of 8.2% by 10.0%.



Timeframe	Jobs
2013	6,362
2014	6,399
2015	6,417
2016	6,382
2017	6,334
2018	6,246
2019	6,272
2020	6,294
2021	6,312
2022	6,329
2023	6,339

### Historic & Projected Trends - Cont.



#### Labor Force Participation Rate Trends

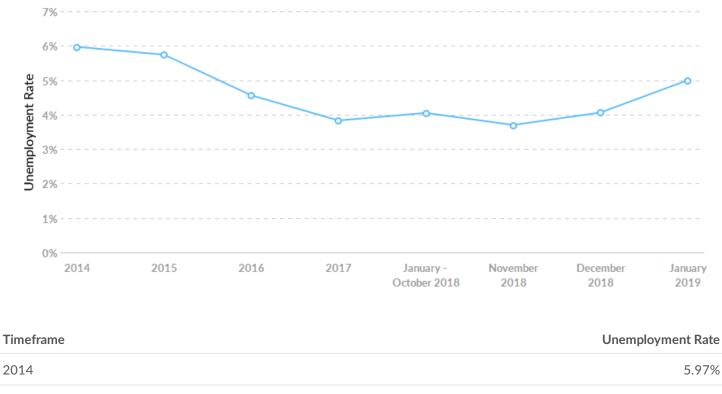
January 2019

48.67%

### Historic & Projected Trends - Cont.

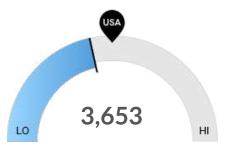
#### **Unemployment Rate Trends**

Logan County, AR had a January 2019 unemployment rate of 5.00%, decreasing from 5.97% 5 years before.



2015	5.74%
2016	4.56%
2017	3.83%
January - October 2018	4.05%
November 2018	3.70%
December 2018	4.06%
January 2019	5.00%

#### **Population Characteristics**



Millennials

Logan County, AR has 3,653 millennials (ages 20-34). The national average for an area this size is 4,499.



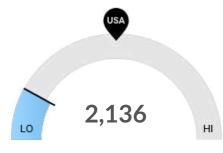
Veterans

Logan County, AR has 1,520 veterans. The national average for an area this size is 1,263.



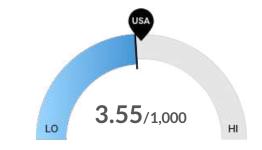
**Retiring Soon** 

Retirement risk is high in Logan County, AR. The national average for an area this size is 6,192 people 55 or older, while there are 7,276 here.



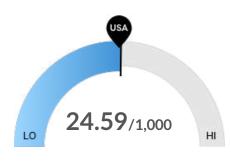
**Racial Diversity** 

Racial diversity is low in Logan County, AR. The national average for an area this size is 8,531 racially diverse people, while there are 2,136 here.



Violent Crime

Logan County, AR has 3.55 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



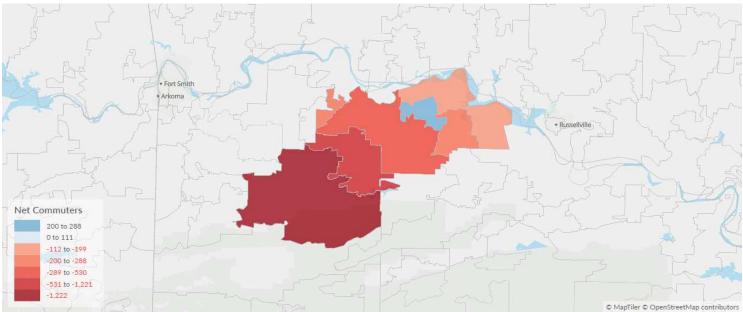
**Property Crime** 

Logan County, AR has 24.59 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.

### Population Characteristics - Cont.

#### Place of Work vs Place of Residence

Understanding where talent in Logan County, AR currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #2 for resident workers. The top ZIP for resident workers is 72927.



#### Where Talent Works

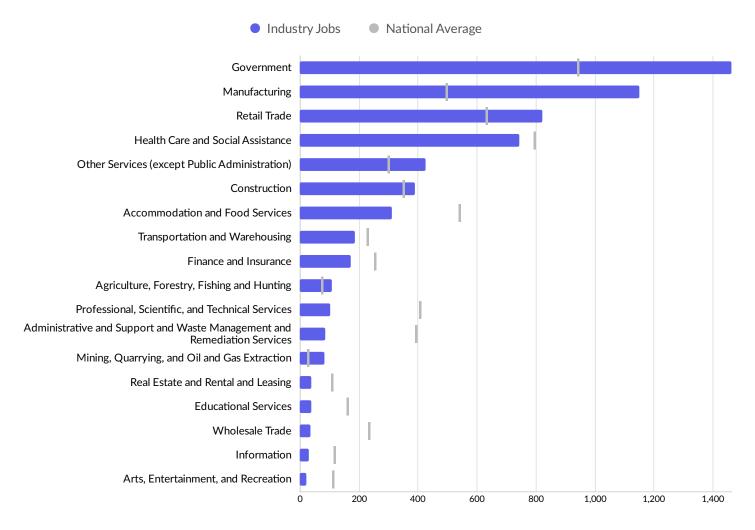
ZIP	Name	2018 Employment
72855	Paris, AR (in Logan coun	2,231
72927	Booneville, AR (in Logan	2,081
72865	Subiaco, AR (in Logan co	562
72863	Scranton, AR (in Logan c	475
72943	Magazine, AR (in Logan	453

#### Where Talent Lives

ZIP	Name	2018 Workers
72927	Booneville, AR (in Logan	3,303
72855	Paris, AR (in Logan coun	2,520
72943	Magazine, AR (in Logan	985
72863	Scranton, AR (in Logan c	587
72951	Ratcliff, AR (in Logan co	432

### **Industry Characteristics**

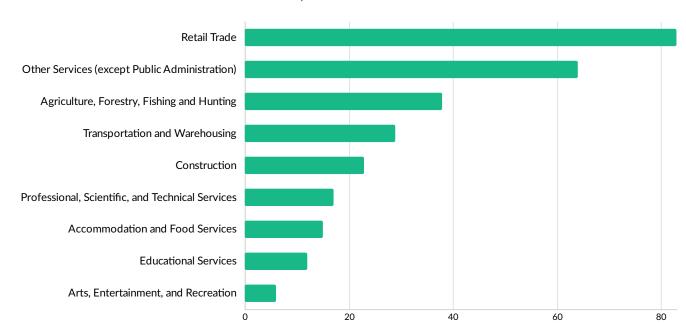
#### **Largest Industries**



Emsi Q2 2019 Data Set | www.economicmodeling.com

### Industry Characteristics - Cont.

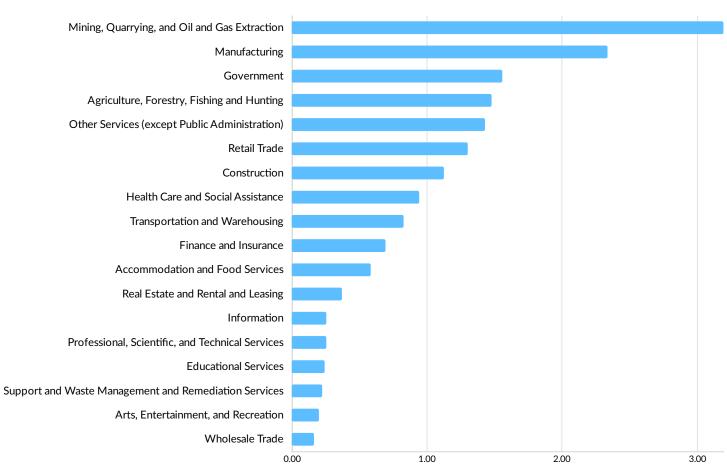
#### **Top Growing Industries**



Industry Jobs Growth

### Industry Characteristics - Cont.

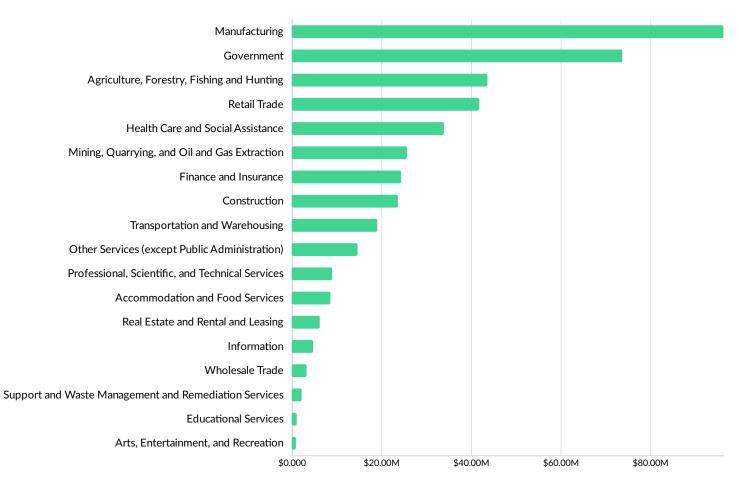
#### Top Industry LQ



Industry LQ

### Industry Characteristics - Cont.

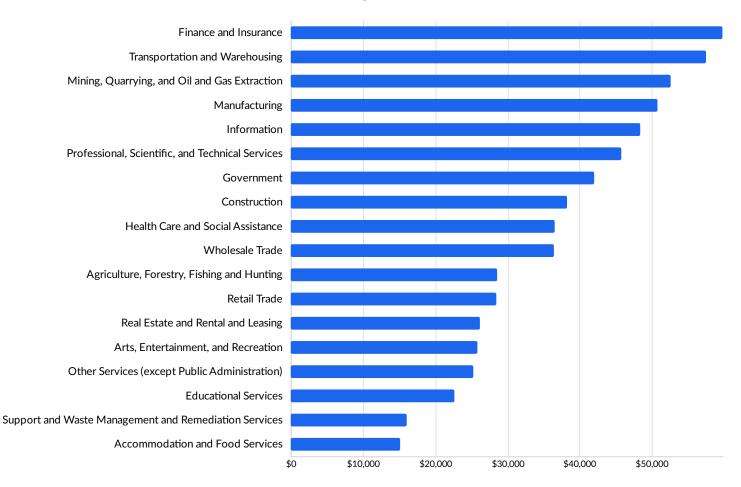
#### **Top Industry GRP**



2018 Gross Regional Product

### Industry Characteristics - Cont.

#### **Top Industry Earnings**



• 2018 Earnings Per Worker

# Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2018 GRP
Government	1,537	1,464	-73	-5%	1.56	\$41,989	\$73.81M
Manufacturing	1,260	1,151	-109	-9%	2.34	\$50,788	\$96.35M
Retail Trade	739	822	83	+11%	1.30	\$28,493	\$41.78M
Health Care and Social Assistance	797	745	-52	-7%	0.94	\$36,554	\$33.99M
Other Services (except Public Administration)	362	426	64	+18%	1.43	\$25,232	\$14.75M
Construction	368	391	23	+6%	1.12	\$38,266	\$23.60M
Accommodation and Food Services	298	313	15	+5%	0.58	\$15,191	\$8.70M
Transportation and Warehousing	157	186	29	+18%	0.83	\$57,481	\$19.17M
Finance and Insurance	200	174	-26	-13%	0.69	\$59,748	\$24.33M
Agriculture, Forestry, Fishing and Hunting	71	109	38	+54%	1.48	\$28,522	\$43.75M
Professional, Scientific, and Technical Services	86	103	17	+20%	0.25	\$45,733	\$8.97M
Administrative and Support and Waste Management and Remediation Services	97	87	-10	-10%	0.22	\$16,075	\$2.25M
Mining, Quarrying, and Oil and Gas Extraction	162	83	-79	-49%	3.20	\$52,564	\$25.65M
Real Estate and Rental and Leasing	50	39	-11	-22%	0.37	\$26,161	\$6.29M
Educational Services	27	39	12	+44%	0.24	\$22,615	\$1.04M
Wholesale Trade	80	37	-43	-54%	0.16	\$36,459	\$3.34M
Information	33	29	-4	-12%	0.26	\$48,376	\$4.74M
Arts, Entertainment, and Recreation	16	22	6	+38%	0.20	\$25,826	\$915.47K

### **... Economy** Overview

### **Business Characteristics**

#### 637 Companies Employ Your Workers

Online profiles for your workers mention 637 companies as employers, with the top 10 appearing below. In the last 12 months, 428 companies in Logan County, AR posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Cloyes Gear and Products, Inc.	41	CRST International, Inc.	361
Paris School District 7	32	USA Truck, Inc.	171
Booneville School District	20	Platinum Supplemental Insuranc	107
Wal-Mart Stores, Inc.	19	Teach For America, Inc.	103
Arkansas Department of Parks a	16	Koch Trucking, Inc.	101
Mercy	16	Dollar General Corporation	96
Rockline Industries, Inc.	13	C.R. England, Inc.	68 💼
First Western Bank	9	Southern Refrigerated Transport	56
Tyson Foods, Inc.	9	Saint John of God Health Care S	52
Arkansas Tech University	8	U. S. Xpress, Inc.	51

### **Business Characteristics - Cont.**

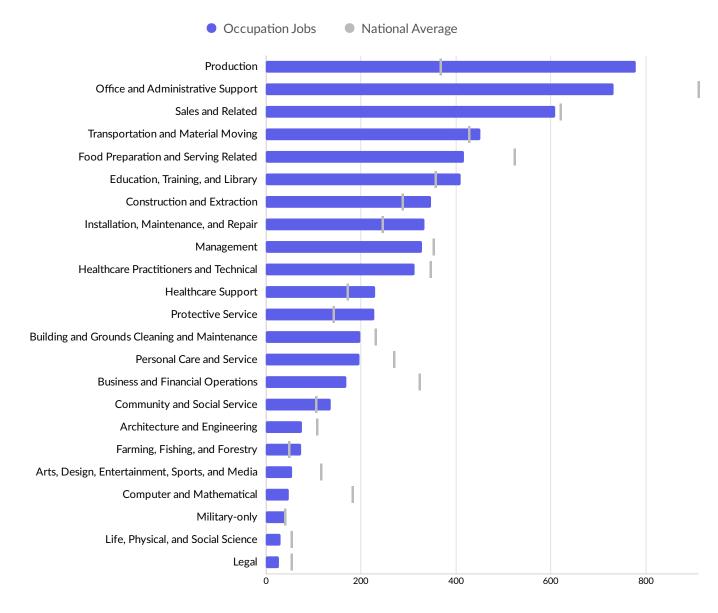
#### **Business Size**

	Percentage	<b>Business Count</b>
• 1 to 4 employees	39.7%	273
• 5 to 9 employees	27.8%	191
• 10 to 19 employees	18.3%	126
<ul> <li>20 to 49 employees</li> </ul>	10.6%	73
• 50 to 99 employees	2.0%	14
100 to 249 employees	1.2%	8
250 to 499 employees	0.1%	1
• 500+ employees	0.1%	1

\*Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.

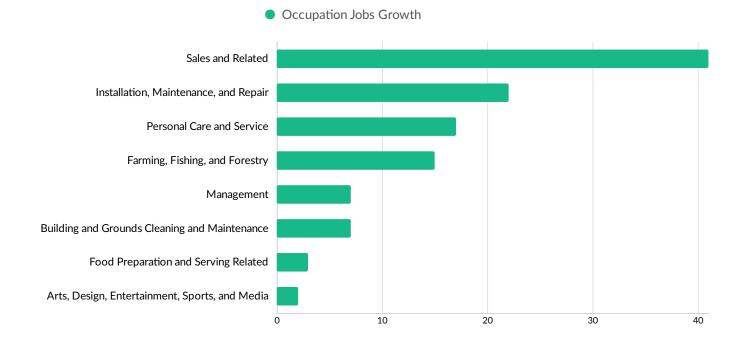
#### Workforce Characteristics

#### **Largest Occupations**



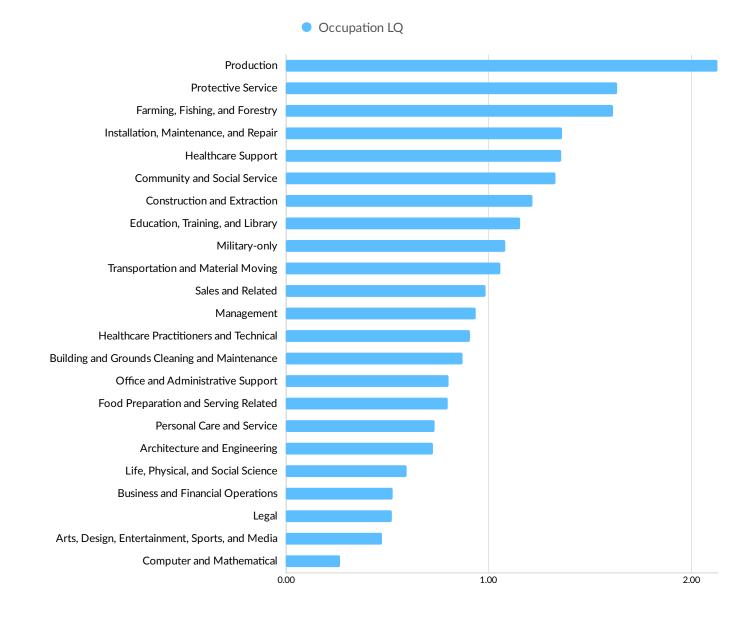
### Workforce Characteristics - Cont.

#### **Top Growing Occupations**



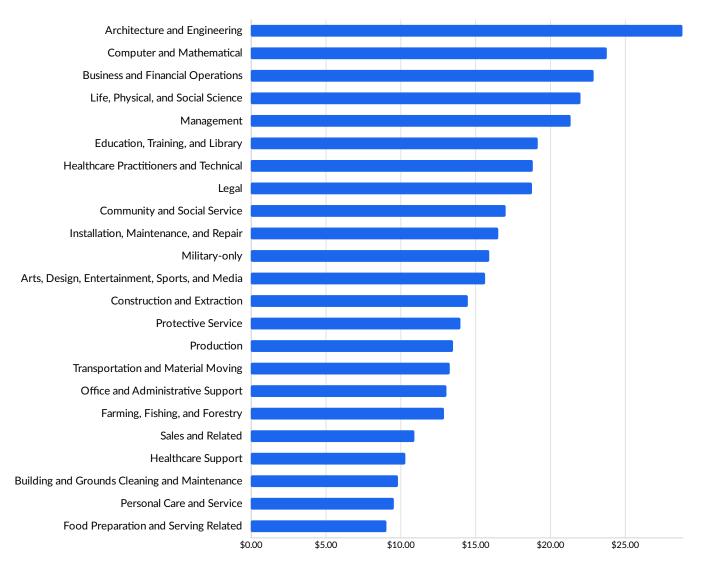
#### Workforce Characteristics - Cont.

#### **Top Occupation LQ**



#### Workforce Characteristics - Cont.

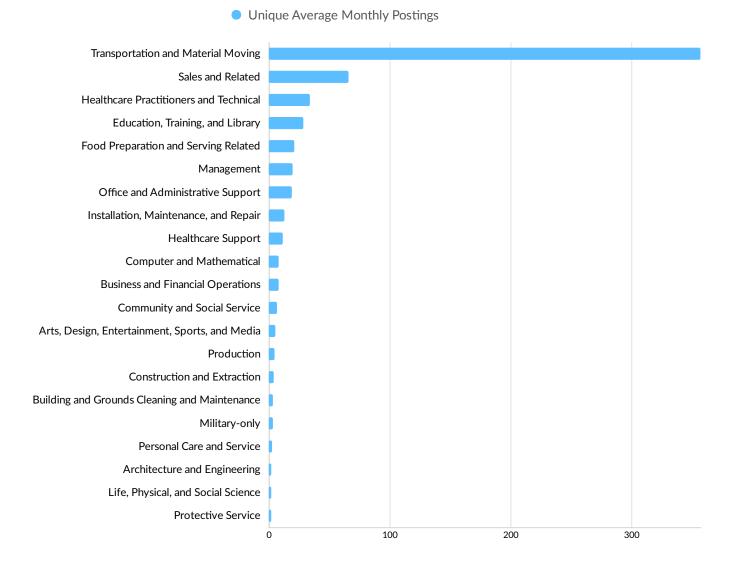
#### **Top Occupation Earnings**



2017 Median Hourly Earnings

### Workforce Characteristics - Cont.

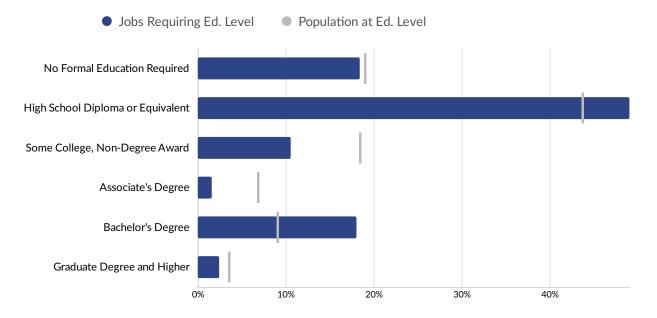
#### **Top Posted Occupations**



Emsi Q2 2019 Data Set | www.economicmodeling.com

### Workforce Characteristics - Cont.

#### Underemployment



# Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	May 2018 - Apr 2019 Unique Average Monthly Postings
Production	848	780	-68	-8%	2.13	\$13.53	5
Office and Administrative Support	756	733	-23	-3%	0.81	\$13.05	19
Sales and Related	569	610	41	+7%	0.99	\$10.92	66
Transportation and Material Moving	465	452	-13	-3%	1.06	\$13.28	357
Food Preparation and Serving Related	415	418	3	+1%	0.80	\$9.05	21
Education, Training, and Library	425	410	-15	-4%	1.16	\$19.18	28
Construction and Extraction	377	348	-29	-8%	1.22	\$14.48	4
Installation, Maintenance, and Repair	312	334	22	+7%	1.37	\$16.54	13
Management	323	330	7	+2%	0.94	\$21.34	20
Healthcare Practitioners and Technical	323	314	-9	-3%	0.91	\$18.84	34
Healthcare Support	236	230	-6	-3%	1.36	\$10.34	11
Protective Service	236	229	-7	-3%	1.64	\$14.00	2
Building and Grounds Cleaning and Maintenance	193	200	7	+4%	0.87	\$9.82	3
Personal Care and Service	180	197	17	+9%	0.73	\$9.55	3
Business and Financial Operations	181	170	-11	-6%	0.53	\$22.90	8
Community and Social Service	144	137	-7	-5%	1.33	\$17.03	7
Architecture and Engineering	92	77	-15	-16%	0.73	\$28.83	2
Farming, Fishing, and Forestry	60	75	15	+25%	1.62	\$12.92	0

Emsi Q2 2019 Data Set | www.economicmodeling.com

### Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	May 2018 - Apr 2019 Unique Average Monthly Postings
Arts, Design, Entertainment, Sports, and Media	53	55	2	+4%	0.48	\$15.65	5
Computer and Mathematical	55	48	-7	-13%	0.27	\$23.80	8
Military-only	52	41	-11	-21%	1.08	\$15.92	3
Life, Physical, and Social Science	36	31	-5	-14%	0.60	\$22.02	2
Legal	32	27	-5	-16%	0.52	\$18.76	0

# **Educational Pipeline**

Over the last 5 years, no schools in Logan County, AR produced graduates.