#### **Economy Overview**



# 9 Arkansas Counties

Arkansas Department of Workforce Services



POB 2981 Little Rock, Arkansas 72203

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## **Economy Overview**

#### 663,448

#### Population (2018)

Population grew by 54,821 over the last 5 years and is projected to grow by 42,479 over the next 5 years. 306,829

#### **Total Regional Employment**

Jobs grew by 37,241 over the last 5 years and are projected to grow by 28,226 over the next 5 years.

## \$56.2K

Avg. Earnings Per Job (2018)

Regional average earnings per job are **\$9.4K below** the national average earnings of \$65.7K per job.

#### Takeaways

**J** Emsi

- As of 2018 the region's population increased by 9.0% since 2013, growing by 54,821. Population is expected to increase by 6.4% between 2018 and 2023, adding 42,479.
- From 2013 to 2018, jobs increased by 13.8% in 9 Arkansas Counties from 269,588 to 306,829. This change outpaced the national growth rate of 8.2% by 5.6%. As the number of jobs increased, the labor force participation rate increased from 57.5% to 60.5% between 2013 and 2018.
- Concerning educational attainment, **16.7% of the selected regions' residents possess a Bachelor's Degree** (1.9% below the national average), and **5.7% hold an Associate's Degree** (2.3% below the national average).
- The top three industries in 2018 are Management of Companies and Enterprises, Restaurants and Other Eating Places, and Education and Hospitals (Local Government).

|  | Population<br>(2018) | Labor<br>Force<br>(2018) | Jobs<br>(2018) | Cost of<br>Living | GRP       | Imports  | Exports  |
|--|----------------------|--------------------------|----------------|-------------------|-----------|----------|----------|
| Region                                 | 663,448              | 319,557                  | 306,829        | 92.8              | \$30.89B  | \$37.85B | \$30.22B |
| Little Rock, AR (in Pulaski<br>county) | 14,131               | N/A                      | 6,302          | 95.8              | \$654.55M | \$1.43B  | \$1.78B  |



#### Economy Overview - Cont.

#### 2018 Labor Force Breakdown



#### **Educational Attainment**

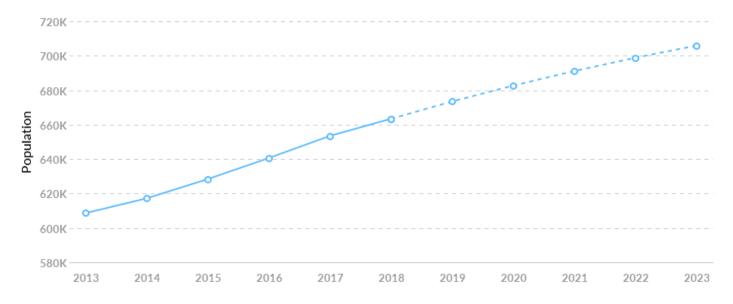
Concerning educational attainment, **16.7% of the selected regions' residents possess a Bachelor's Degree** (1.9% below the national average), and **5.7% hold an Associate's Degree** (2.3% below the national average).

|  |                              | % of Population | Population |
|--|------------------------------|-----------------|------------|
|  | Less Than 9th Grade          | 8.0%            | 34,624     |
|  | • 9th Grade to 12th Grade    | 7.4%            | 31,986     |
|  | High School Diploma          | 31.0%           | 134,928    |
|  | Some College                 | 21.7%           | 94,346     |
|  | Associate's Degree           | 5.7%            | 24,910     |
|  | Bachelor's Degree            | 16.7%           | 72,492     |
|  | • Graduate Degree and Higher | 9.5%            | 41,497     |

## Historic & Projected Trends

#### **Population Trends**

As of 2018 the region's population **increased by 9.0%** since 2013, growing by 54,821. Population is expected to **increase by 6.4%** between 2018 and 2023, adding 42,479.

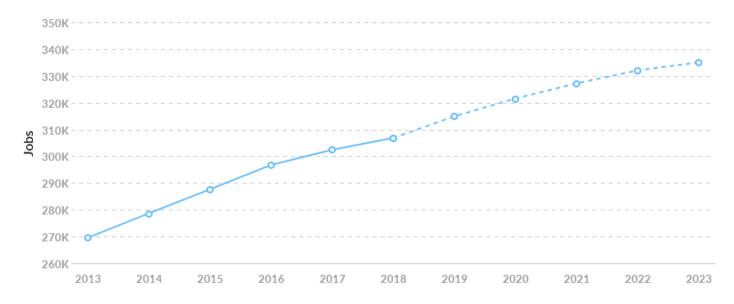


| Timeframe | Population |
|-----------|------------|
| 2013      | 608,627    |
| 2014      | 617,240    |
| 2015      | 628,410    |
| 2016      | 640,669    |
| 2017      | 653,505    |
| 2018      | 663,448    |
| 2019      | 673,491    |
| 2020      | 682,709    |
| 2021      | 691,149    |
| 2022      | 698,873    |
| 2023      | 705,927    |

## Historic & Projected Trends - Cont.

#### Job Trends

From 2013 to 2018, jobs **increased by 13.8%** in 9 Arkansas Counties from 269,588 to **306,829**. This change **outpaced the national growth rate of 8.2% by 5.6%**.



| Timeframe | Jobs    |
|-----------|---------|
| 2013      | 269,588 |
| 2014      | 278,684 |
| 2015      | 287,663 |
| 2016      | 296,739 |
| 2017      | 302,420 |
| 2018      | 306,829 |
| 2019      | 314,902 |
| 2020      | 321,552 |
| 2021      | 327,205 |
| 2022      | 332,067 |
| 2023      | 335,055 |

## Historic & Projected Trends - Cont.



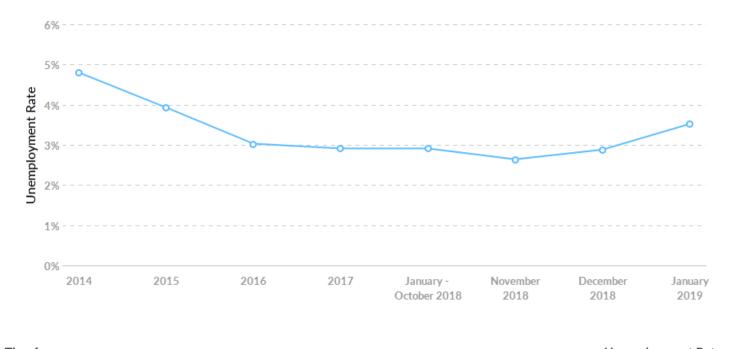
#### Labor Force Participation Rate Trends

| Timeframe              | Labor Force Participation Rate |
|------------------------|--------------------------------|
| 2014                   | 59.25%                         |
| 2015                   | 60.53%                         |
| 2016                   | 61.27%                         |
| 2017                   | 61.59%                         |
| January - October 2018 | 60.90%                         |
| November 2018          | 61.02%                         |
| December 2018          | 60.46%                         |
| January 2019           | 59.11%                         |
|                        |                                |

## Historic & Projected Trends - Cont.

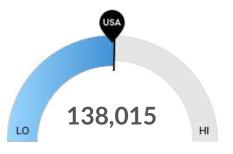
#### **Unemployment Rate Trends**

Your areas had a January 2019 unemployment rate of 3.52%, decreasing from 4.80% 5 years before.



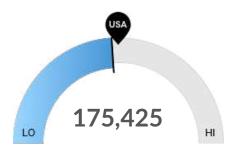
| Timeframe              | Unemployment Rate |
|------------------------|-------------------|
| 2014                   | 4.80%             |
| 2015                   | 3.93%             |
| 2016                   | 3.03%             |
| 2017                   | 2.91%             |
| January - October 2018 | 2.91%             |
| November 2018          | 2.64%             |
| December 2018          | 2.88%             |
| January 2019           | 3.52%             |
|                        |                   |

#### **Population Characteristics**



Millennials

Your area has 138,015 millennials (ages 20-34). The national average for an area this size is 135,351.

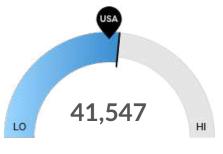


#### **Retiring Soon**

Retirement risk is about average in your area. The national average for an area this size is 186,298 people 55 or older, while there are 175,425 here.

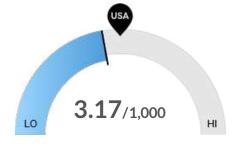


Racial diversity is low in your area. The national average for an area this size is 256,644 racially diverse people, while there are 151,384 here.



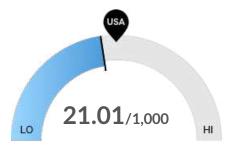
Veterans

Your area has 41,547 veterans. The national average for an area this size is 37,999.



Violent Crime

Your area has 3.17 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



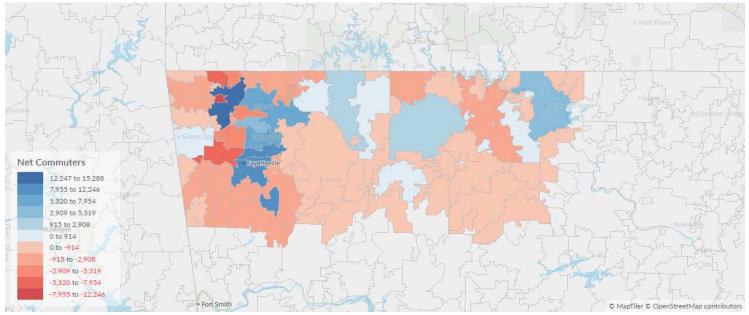
#### **Property Crime**

Your area has 21.01 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 the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #3 for resident workers. The top ZIP for resident workers is 72758.



#### Where Talent Works

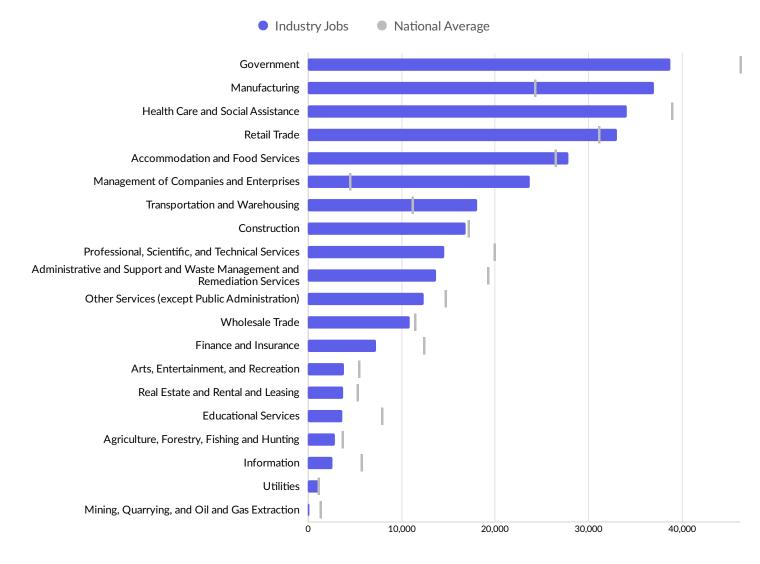
| ZIP   | Name                     | 2018<br>Employment |
|-------|--------------------------|--------------------|
| 72712 | Bentonville, AR (in Bent | 35,993             |
| 72764 | Springdale, AR (in Wash  | 28,744             |
| 72756 | Rogers, AR (in Benton c  | 26,444             |
| 72701 | Fayetteville, AR (in Was | 26,182             |
| 72703 | Fayetteville, AR (in Was | 24,304             |

#### Where Talent Lives

| ZIP   | Name                     | 2018<br>Workers |
|-------|--------------------------|-----------------|
| 72758 | Rogers, AR (in Benton c  | 23,927          |
| 72764 | Springdale, AR (in Wash  | 23,425          |
| 72712 | Bentonville, AR (in Bent | 20,704          |
| 72756 | Rogers, AR (in Benton c  | 20,593          |
| 72762 | Springdale, AR (in Wash  | 19,117          |

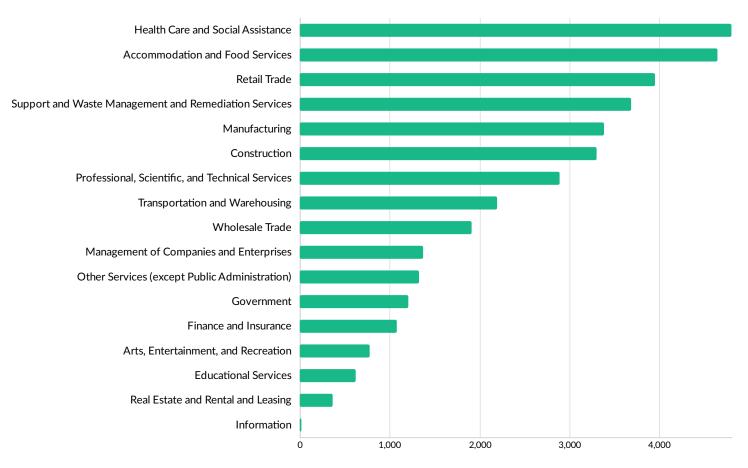
## **Industry Characteristics**

#### **Largest Industries**



## Industry Characteristics - Cont.

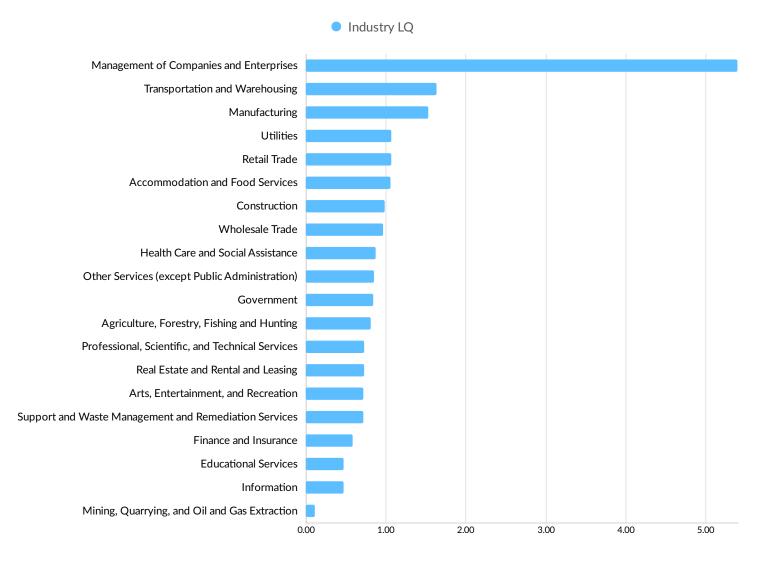
#### **Top Growing Industries**



Industry Jobs Growth

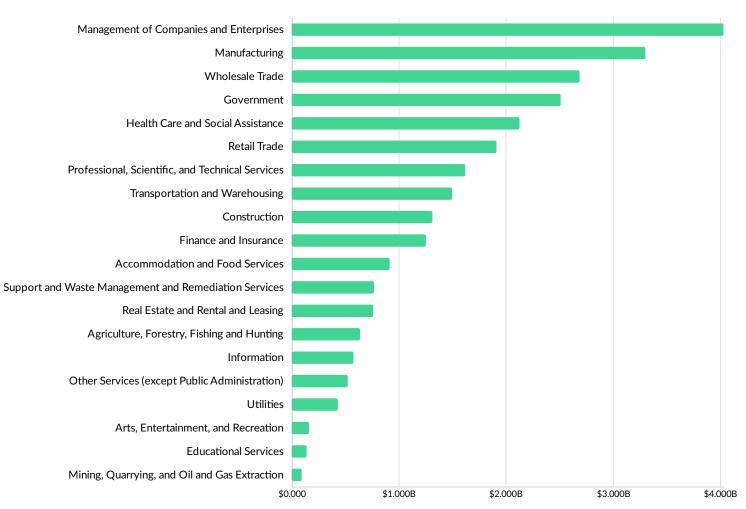
## Industry Characteristics - Cont.

#### Top Industry LQ



## Industry Characteristics - Cont.

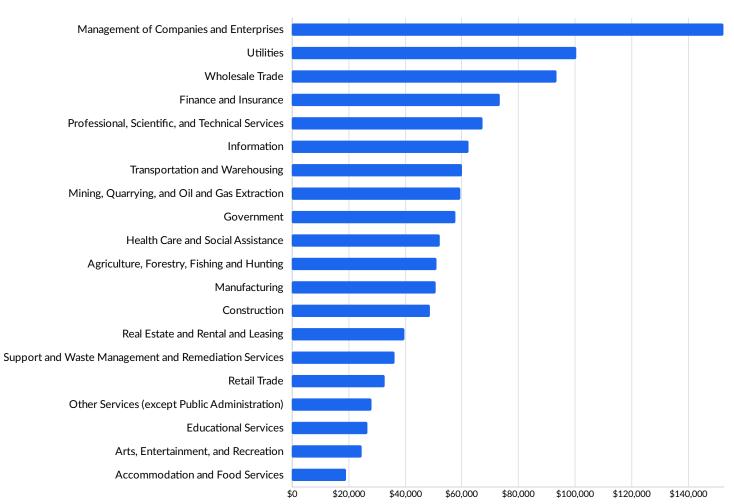
#### **Top Industry GRP**



2018 Gross Regional Product

## Industry Characteristics - Cont.

#### **Top Industry Earnings**



2018 Earnings Per Worker

## Industry Characteristics - Cont.

| Industry   | 2013<br>Jobs | 2018<br>Jobs | Change in Jobs | %<br>Change<br>in Jobs | 2018<br>LQ | 2018 Earnings<br>Per Worker | 2018 GRP  |
|--|--------------|--------------|----------------|------------------------|------------|-----------------------------|-----------|
| Government   | 37,589       | 38,794       | 1,205          | +3%                    | 0.84       | \$57,861                    | \$2.51B   |
| Manufacturing  | 33,615       | 36,998       | 3,383          | +10%                   | 1.53       | \$50,989                    | \$3.31B   |
| Health Care and Social Assistance  | 29,287       | 34,092       | 4,805          | +16%                   | 0.88       | \$52,250                    | \$2.13B   |
| Retail Trade   | 29,131       | 33,089       | 3,958          | +14%                   | 1.07       | \$32,731                    | \$1.91B   |
| Accommodation and Food Services  | 23,227       | 27,873       | 4,646          | +20%                   | 1.06       | \$19,313                    | \$911.76M |
| Management of Companies and Enterprises  | 22,349       | 23,724       | 1,375          | +6%                    | 5.40       | \$152,584                   | \$4.03B   |
| Transportation and Warehousing   | 15,912       | 18,110       | 2,198          | +14%                   | 1.64       | \$60,272                    | \$1.49B   |
| Construction   | 13,623       | 16,926       | 3,303          | +24%                   | 0.99       | \$48,909                    | \$1.31B   |
| Professional, Scientific, and<br>Technical Services                            | 11,727       | 14,622       | 2,895          | +25%                   | 0.73       | \$67,540                    | \$1.62B   |
| Administrative and Support and<br>Waste Management and<br>Remediation Services | 10,076       | 13,763       | 3,687          | +37%                   | 0.72       | \$36,358                    | \$765.65M |
| Other Services (except Public<br>Administration)                               | 11,109       | 12,437       | 1,328          | +12%                   | 0.85       | \$28,114                    | \$525.53M |
| Wholesale Trade  | 8,994        | 10,910       | 1,916          | +21%                   | 0.96       | \$93,619                    | \$2.69B   |
| Finance and Insurance  | 6,196        | 7,279        | 1,083          | +17%                   | 0.59       | \$73,478                    | \$1.25B   |
| Arts, Entertainment, and Recreation  | 3,072        | 3,852        | 780            | +25%                   | 0.72       | \$24,560                    | \$160.57M |
| Real Estate and Rental and Leasing   | 3,392        | 3,756        | 364            | +11%                   | 0.73       | \$39,702                    | \$760.53M |
| Educational Services   | 3,116        | 3,736        | 620            | +20%                   | 0.48       | \$26,857                    | \$134.56M |
| Agriculture, Forestry, Fishing and<br>Hunting                                  | 3,199        | 2,929        | -270           | -8%                    | 0.81       | \$51,054                    | \$633.66M |
| Information  | 2,640        | 2,662        | 22             | +1%                    | 0.47       | \$62,489                    | \$577.88M |
| Utilities  | 1,146        | 1,128        | -18            | -2%                    | 1.07       | \$100,619                   | \$432.14M |
| Mining, Quarrying, and Oil and Gas<br>Extraction                               | 188          | 149          | -39            | -21%                   | 0.12       | \$59,650                    | \$91.80M  |

## **... Economy** Overview

## **Business Characteristics**

#### 34,712 Companies Employ Your Workers

Online profiles for your workers mention 34,712 companies as employers, with the top 10 appearing below. In the last 12 months, 7,956 companies in your area posted job postings, with the top 10 appearing below.

| Top Companies                      | Profiles | Top Companies Posting              | Unique Postings |
|------------------------------------|----------|------------------------------------|-----------------|
| Wal-Mart Stores, Inc.              | 11,522   | Wal-Mart Stores, Inc.              | 8,160           |
| University of Arkansas             | 3,522    | CRST International, Inc.           | 3,766           |
| Tyson Foods, Inc.                  | 2,492    | Oracle Corporation                 | 2,749           |
| J.B. Hunt Transport Services, Inc. | 1,879    | J.B. Hunt Transport Services, Inc. | 1,872           |
| Sam's West, Inc.                   | 1,030    | USA Truck, Inc.                    | 1,866           |
| Arvest Bank                        | 905      | Tyson Foods, Inc.                  | 1,516           |
| Washington Regional Medical C      | 451 I    | University of Arkansas             | 1,389           |
| Rogers Public Schools              | 402      | Teach For America, Inc.            | 1,226           |
| Fedex Corporation                  | 392      | Washington Regional Medical C      | 1,117           |
| Bentonville Public Schools Foun    | 376      | Koch Trucking, Inc.                | 1,064           |

## **Business Characteristics - Cont.**

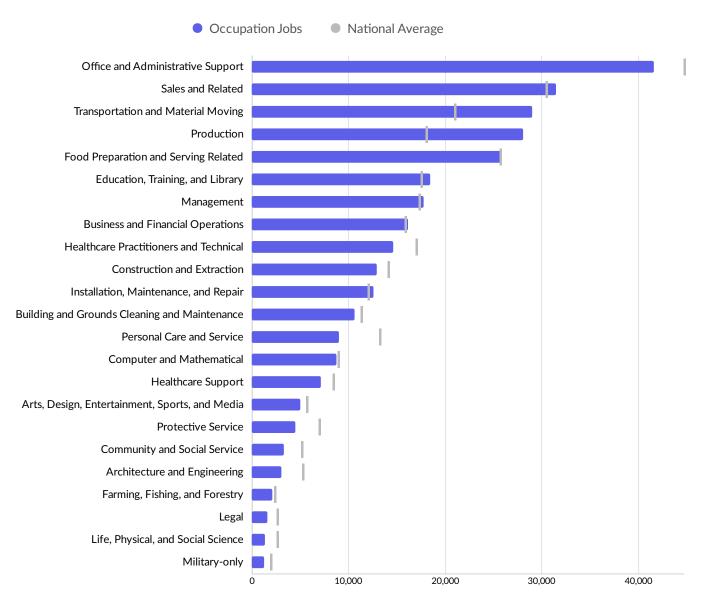
#### **Business Size**

|                      | Percentage | <b>Business Count</b> |
|----------------------|------------|-----------------------|
| 1 to 4 employees     | 37.3%      | 8,995                 |
| • 5 to 9 employees   | 26.5%      | 6,388                 |
| • 10 to 19 employees | 20.4%      | 4,924                 |
| 20 to 49 employees   | 11.7%      | 2,814                 |
| 50 to 99 employees   | 2.8%       | 668                   |
| 100 to 249 employees | 0.9%       | 225                   |
| 250 to 499 employees | 0.3%       | 65                    |
| • 500+ employees     | 0.2%       | 43                    |

\*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.

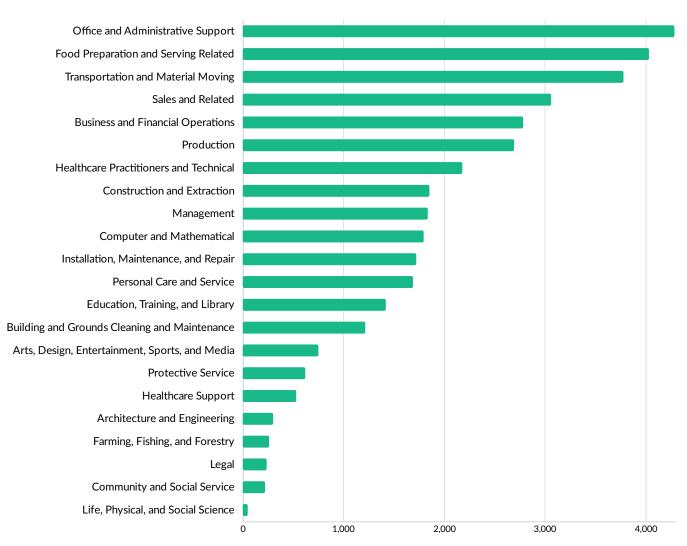
#### Workforce Characteristics

#### **Largest Occupations**



### Workforce Characteristics - Cont.

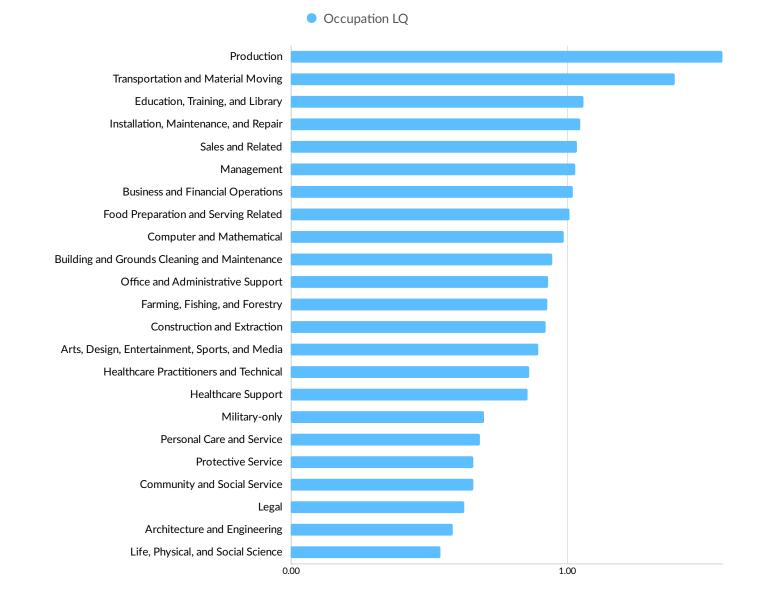
#### **Top Growing Occupations**



Occupation Jobs Growth

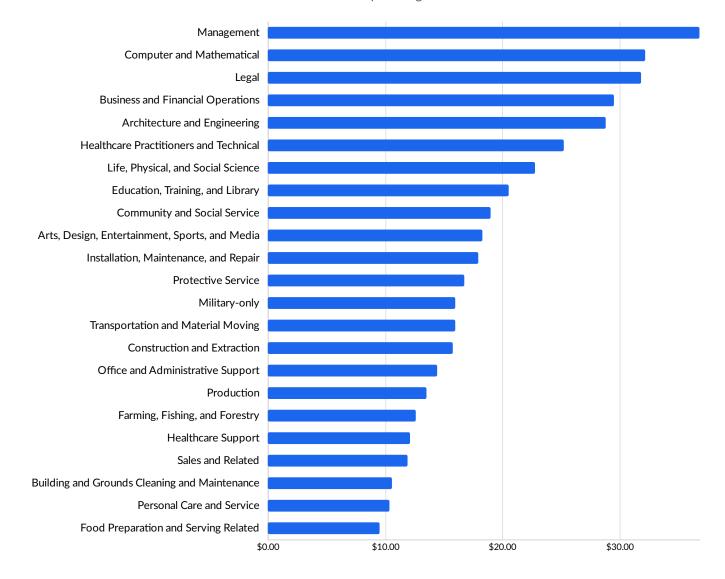
#### Workforce Characteristics - Cont.

#### **Top Occupation LQ**



#### Workforce Characteristics - Cont.

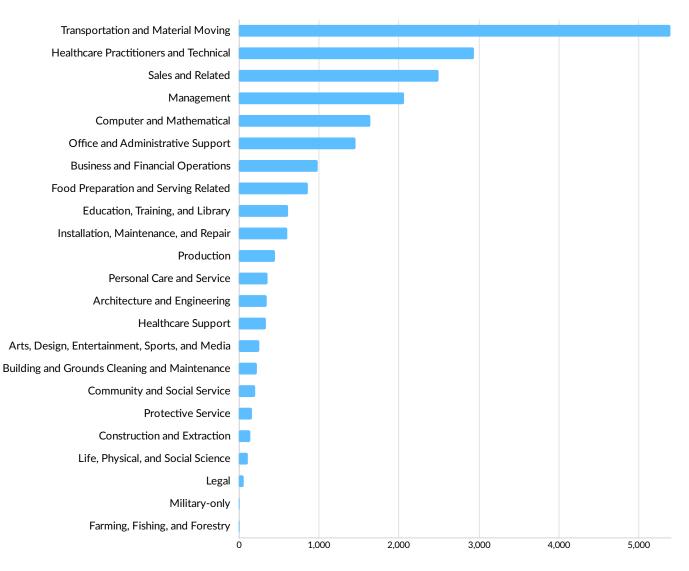
#### **Top Occupation Earnings**



• 2017 Median Hourly Earnings

#### Workforce Characteristics - Cont.

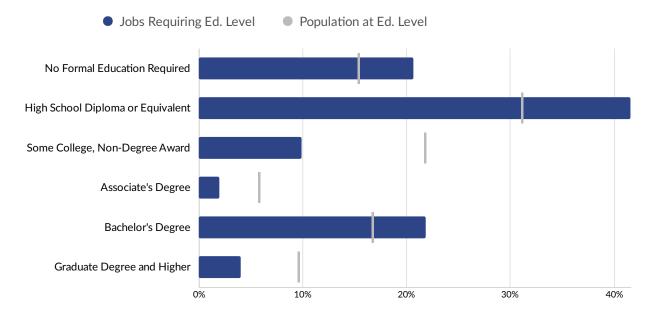
#### **Top Posted Occupations**



Unique Average Monthly Postings

## Workforce Characteristics - Cont.

#### Underemployment



## Workforce Characteristics - Cont.

| Occupation   | 2013<br>Jobs | 2018<br>Jobs | Change in Jobs | %<br>Change<br>in Jobs | 2018<br>LQ | 2017 Median<br>Hourly Earnings | May 2018 - Apr 2019<br>Unique Average<br>Monthly Postings |
|--|--------------|--------------|----------------|------------------------|------------|--------------------------------|---|
| Office and<br>Administrative Support                 | 37,354       | 41,644       | 4,290          | +11%                   | 0.93       | \$14.47                        | 1,464   |
| Sales and Related                                    | 28,417       | 31,481       | 3,064          | +11%                   | 1.04       | \$11.94                        | 2,495   |
| Transportation and<br>Material Moving                | 25,285       | 29,072       | 3,787          | +15%                   | 1.39       | \$15.98                        | 5,399   |
| Production   | 25,387       | 28,087       | 2,700          | +11%                   | 1.56       | \$13.51                        | 456   |
| Food Preparation and Serving Related                 | 21,888       | 25,922       | 4,034          | +18%                   | 1.01       | \$9.51                         | 868   |
| Education, Training, and<br>Library                  | 17,037       | 18,462       | 1,425          | +8%                    | 1.06       | \$20.52                        | 617   |
| Management   | 15,957       | 17,794       | 1,837          | +12%                   | 1.03       | \$36.80                        | 2,071   |
| Business and Financial<br>Operations                 | 13,418       | 16,207       | 2,789          | +21%                   | 1.02       | \$29.52                        | 990   |
| Healthcare Practitioners<br>and Technical            | 12,487       | 14,670       | 2,183          | +17%                   | 0.86       | \$25.26                        | 2,937   |
| Construction and<br>Extraction                       | 11,083       | 12,940       | 1,857          | +17%                   | 0.92       | \$15.74                        | 148   |
| Installation,<br>Maintenance, and Repair             | 10,866       | 12,589       | 1,723          | +16%                   | 1.05       | \$17.95                        | 602   |
| Building and Grounds<br>Cleaning and<br>Maintenance  | 9,459        | 10,679       | 1,220          | +13%                   | 0.95       | \$10.55                        | 228   |
| Personal Care and<br>Service                         | 7,312        | 9,002        | 1,690          | +23%                   | 0.68       | \$10.41                        | 363   |
| Computer and<br>Mathematical                         | 6,949        | 8,746        | 1,797          | +26%                   | 0.99       | \$32.19                        | 1,650   |
| Healthcare Support                                   | 6,607        | 7,140        | 533            | +8%                    | 0.86       | \$12.12                        | 343   |
| Arts, Design,<br>Entertainment, Sports,<br>and Media | 4,305        | 5,053        | 748            | +17%                   | 0.90       | \$18.30                        | 258   |
| Protective Service                                   | 3,924        | 4,548        | 624            | +16%                   | 0.66       | \$16.76                        | 169   |

## Workforce Characteristics - Cont.

| Occupation                            | 2013<br>Jobs | 2018<br>Jobs | Change in Jobs | %<br>Change<br>in Jobs | 2018<br>LQ | 2017 Median<br>Hourly Earnings | May 2018 - Apr 2019 Unique<br>Average Monthly Postings |
|---------------------------------------|--------------|--------------|----------------|------------------------|------------|--------------------------------|--|
| Community and<br>Social Service       | 3,128        | 3,351        | 223            | +7%                    | 0.66       | \$18.97                        | 209  |
| Architecture and Engineering          | 2,747        | 3,052        | 305            | +11%                   | 0.59       | \$28.83                        | 346  |
| Farming, Fishing,<br>and Forestry     | 1,864        | 2,124        | 260            | +14%                   | 0.93       | \$12.64                        | 12   |
| Legal                                 | 1,350        | 1,587        | 237            | +18%                   | 0.63       | \$31.82                        | 65   |
| Life, Physical, and<br>Social Science | 1,321        | 1,369        | 48             | +4%                    | 0.54       | \$22.77                        | 118  |
| Military-only                         | 1,445        | 1,310        | -135           | -9%                    | 0.70       | \$15.99                        | 15   |

## **Educational Pipeline**

In 2017, there were 9,892 graduates in 9 Arkansas Counties. This pipeline has grown by 11% over the last 5 years. The highest share of these graduates come from Liberal Arts and Sciences/Liberal Studies, "Finance, General", and Registered Nursing/Registered Nurse.

| School                                     | Total Graduates<br>(2017) |    | Graduate Trend (2013 -<br>2017) |
|--|---------------------------|----|---------------------------------|
| University of Arkansas                     | 6,288                     |    |                                 |
| NorthWest Arkansas Community College       | 1,077                     |    |                                 |
| North Arkansas College                     | 663                       | •• |                                 |
| John Brown University                      | 622                       | •  |                                 |
| Arkansas State University-Mountain<br>Home | 571                       | •  |                                 |
| Northwest Technical Institute              | 183                       | 1  |                                 |
| Blue Cliff College-Fayetteville            | 129                       | I  | $\sim$                          |
| Career Academy of Hair Design              | 126                       | I  |                                 |
| Bryan University                           | 82                        | T  |                                 |
| Paul Mitchell the School-Arkansas          | 70                        | T  | $\checkmark \checkmark$         |

• Certificate

Associate's

Bachelor's

• Master's or Higher