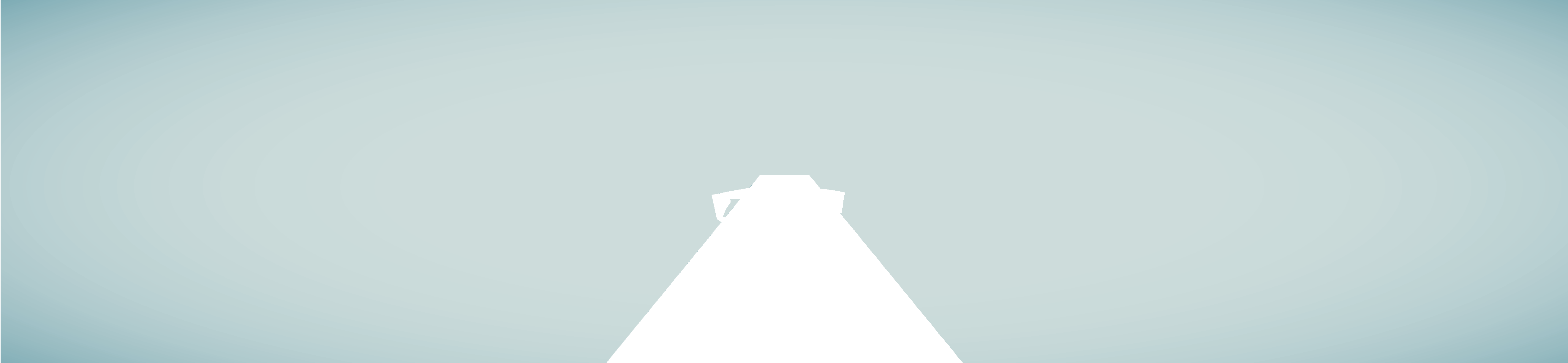
State of Arkansas



Workforce Development Areas

Long-Term Industry and

Occupational Projections

**to**

# LOCAL WORKFORCE DEVELOPMENT AREAS

**LONG-TERM INDUSTRY AND OCCUPATIONAL PROJECTIONS 2018-2028**



|  |  |
| --- | --- |
| **Asa Hutchinson, Governor** | **Charisse Childers, Ph.D., Director** |
| **State of Arkansas** | **Division of Workforce Services** |

Published By:

Arkansas Division of Workforce Services Labor Market Information

Occupational Career Information

“Equal Opportunity Employer/Program”

“Auxiliary aids and services are available upon request to individuals with disabilities.”

P.O. Box 2981 Little Rock, AR 72203 Phone: (501) 682-3123

Fax: (501) 682-3186

TTD/TTY Voice: 1-800-285-1121

TDD: 1-800-285-1131

State of Arkansas Home Page: [**http://www.arkansas.gov**](http://www.arkansas.gov/)

Department of Workforce Services Home Page: [**http://www.dws.arkansas.gov**](http://www.dws.arkansas.gov/)

Labor Market Information Web Portal: [**http://www.discover.arkansas.gov**](http://www.discover.arkansas.gov/)

Except for ranking tables, the projections contained in this publication are summary level. To find a more detailed industry or occupation, go to the Labor Market Information Library at [**http://www.discover.arkansas.gov.**](http://www.discover.arkansas.gov/)

### Table of Contents

|  |  |  |
| --- | --- | --- |
| Explanation of Industry Projections Data | ……………………………………. | 5 |
| Explanation of Occupational Projections Data | ……………………………………. | 6 |
| Definition of Important Terms | ……………………………………. | 7 |
| Methodology | ……………………………………. | 8 |
| Total Employment Projections by Workforce Development Area | ……………………………………. | 10 |
| Percent Growth of Total Employment  by Workforce Development Area (Chart) | ……………………………………. | 11 |
| Local Workforce Development Areas Map | ……………………………………. | 12 |
| **Northwest Arkansas Workforce Development Area Profile** | ……………………………………. | **13** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 14 |
| Industry Rankings | ……………………………………. | 15 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 17 |
| Occupational Rankings | ……………………………………. | 18 |
| **North Central Arkansas Workforce Development Area Profile** | ……………………………………. | **21** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 22 |
| Industry Rankings | ……………………………………. | 23 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 25 |
| Occupational Rankings | ……………………………………. | 26 |
| **Northeast Arkansas Workforce Development Area Profile** | ……………………………………. | **29** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 30 |
| Industry Rankings | ……………………………………. | 31 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 33 |
| Occupational Rankings | ……………………………………. | 34 |

|  |  |  |
| --- | --- | --- |
| **Western Arkansas Workforce Development Area Profile** | ……………………………………. | **37** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 38 |
| Industry Rankings | ……………………………………. | 39 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 41 |
| Occupational Rankings | ……………………………………. | 42 |
| **West Central Arkansas Workforce Development Area Profile** | ……………………………………. | **45** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 46 |
| Industry Rankings | ……………………………………. | 47 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 49 |
| Occupational Rankings | ……………………………………. | 50 |
| **Central Arkansas Workforce Development Area Profile** | ……………………………………. | **53** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 54 |
| Industry Rankings | ……………………………………. | 55 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 57 |
| Occupational Rankings | ……………………………………. | 58 |
| **City of Little Rock Workforce Development Area Profile** | ……………………………………. | **61** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 62 |
| Industry Rankings | ……………………………………. | 63 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 65 |
| Occupational Rankings | ……………………………………. | 66 |

3

|  |  |  |
| --- | --- | --- |
| **Eastern Arkansas Workforce Development Area Profile** | ……………………………………. | **69** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 70 |
| Industry Rankings | ……………………………………. | 71 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 73 |
| Occupational Rankings | ……………………………………. | 74 |
| **Southwest Arkansas Workforce Development Area Profile** | ……………………………………. | **77** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 78 |
| Industry Rankings | ……………………………………. | 79 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 81 |
| Occupational Rankings | ……………………………………. | 82 |
| **Southeast Arkansas Workforce Development Area Profile** | ……………………………………. | **85** |
| 2018-2028 Industry Projections by Major Division | ……………………………………. | 86 |
| Industry Rankings | ……………………………………. | 87 |
| 2018-2028 Occupational Projections by Major Group | ……………………………………. | 89 |
| Occupational Rankings | ……………………………………. | 90 |

**EXPLANATION OF INDUSTRY PROJECTIONS DATA LOCAL WORKFORCE DEVELOPMENT AREAS**

**2018-2028**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| Industry code according to the North  American Industry Classification System ( NAICS) T i t l e and Coding Structure | Industry t i t le according to  the North American I ndustry Classification System  ( NAICS) T i t l e and Coding Structure | An estimate o f the number of jobs in an  industry in 2018 | The projected number o f jobs  expected to be in an industry in  2028 | Total number of jobs an industry i s  expected to gain or lose over the 2018 to 2028 period | Percent change i n the number of jobs in an industry over the 2018 t o 2028  period |

5

**EXPLANATION OF OCCUPATIONAL PROJECTIONS DATA LOCAL WORKFORCE DEVELOPMENT AREAS**

**2018-2028**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Standard Occupational Classification (SOC)** | | **Employment** | | **Change** | | **Annual Openings** | | | |
| **Code** | **Title** | **2018**  **Estimated** | **2028**  **Projected** | **Numeric** | **Percent** | **Exits** | **Transfers** | **Change** | **Total** |
| The occupational code based on the Standard Occupational Classification (SOC)  Coding and Title Structure | The occupational title based on the Standard Occupational Classification (SOC) Coding and Title Structure | An estimate of the number of jobs in an occupation in 2018 | The projected number of jobs expected to be in an occupation in 2028 | Total number of jobs an occupation is expected to gain or lose over the 2018  to 2028 period | Percent change in the number of jobs in an occupation over the 2018 to  2028  period | Average number of annual job openings expected to be created during the projection period due to those leaving the workforce for four  months or more | Average number of annual job openings  expected to be created during the projection period due to those transferring to an occupation in a different SOC Major Group | Average number of annual job openings expected to be created during the projection  period due to the gain or decline in an occupation | Average number of annual job openings expected to be created during the projection period due to employment growth and separations |

### Definition of Important Terms

**Base Employment –** The average number of jobs in a particular industry or occupation during the benchmark year or quarter.

**Current Employment Statistics (CES) –** A monthly survey of business establishments that provides estimates of employment, hours, and earnings data by industry for the nation, states, and most major metropolitan areas.

**Employment –** The number of jobs in a business or firm at any given time.

**Establishment –** The physical location of a certain economic activity; for example, a factory, mine, store, or office. Generally, a single establishment produces a single good or provides a single service.

**Fastest Growing –** Refers to percent growth. The higher the percent growth, the faster an industry or occupation is growing.

**Industry –** A group of establishments that produce similar products or provide similar services.

**Metropolitan Statistical Area –** A county or group of contiguous counties that contains an urban center of at least 50,000 residents and has a high degree of economic and social ties.

**Net Change –** The difference between projected employment and base employment.

**North American Industry Classification System (NAICS) –** A system used in assigning industry-designated code numbers to employers and/or establishments based on the nature of their activities, services rendered, or products delivered. It was established by the U.S. Office of Management and Budget and is used by all agencies for data compilation.

**Occupation –** A set of activities that employees are paid to perform. Employees who perform the same tasks are in the same occupation whether or not they are in the same industry.

**Occupational Employment Statistics (OES) –** A federal/state cooperative program that produces employment and wage estimates for over 700 occupations. These are estimates of the number of people employed in certain occupations and estimates of the wages paid to them. They are also used to gather occupational staffing patterns by industry that are used to project employment needs by occupation.

**Percent (%) Change –** The rate at which an industry or occupation is expected to grow or decline.

**Projected Employment –** The average number of jobs expected to be in an industry or occupation in the future.

**Quarterly Census of Employment and Wages (QCEW) –** A federal/state cooperative program that produces employment and wage data for workers covered by state unemployment insurance laws and federal workers covered by the Unemployment Compensation for Federal Employees Program. Data is arranged by the type of industry according to the North American Industry Classification System (NAICS).

**Sector –** A level of industry classification under supersector according to the NAICS structure.

**Standard Occupational Classification (SOC) –** A coding system used by all federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data.

**Subsector –** A level of industry classification under sector according to the NAICS structure.

**Supersector –** The top level of industry classification according to the NAICS structure.

**Workforce Development Area –** A group of contiguous counties where employment, training, and educational services are provided and established through the Workforce Development Act to provide services for eligible youth, adults, and dislocated workers.

7

### Methodology

The following is a brief overview of the method used to produce long-term employment projections for the local workforce development areas.

**Data Development**

Data development is accomplished by using three sources:

*The Quarterly Census of Employment and Wage reports*. This source provides all of the covered employment for Arkansas. A firm or business is considered “covered” if it meets the guidelines established under the Unemployment Insurance Law.

*The Current Employment Statistics (CES) Survey*. This source provides employment information for non-covered establishments, which are railroads, the Federal Work Study program, churches, religious-based schools, elected officials, commissioned insurance agents, as well as other establishments not reporting to the *Quarterly Census of Employment and Wages (QCEW)* program.

*Agriculture employment*. This is obtained from the Census of Agriculture. The Census of Agriculture is taken every five years in years ending in two and seven. Information from the QCEW report is used to make estimates for years following the Census year until the next Census. Other information from the Bureau of Economic Analysis (BEA) is used to supplement agriculture employment.

*Other Non-Covered Employment.* Data on other agriculture employment, specifically NAICS 113, 114, and 115 as well as Private Households, are supplemented using data from the Bureau of Economic Analysis.

**Industry Projections**

The industry projections in this publication were produced using *Projections Suite System* software, authorized by the U.S. Department of Labor and developed by the Utah Department of Workforce Services. The software has several components. The system forecasts employment using several models. The analyst chooses an appropriate forecast for each industry. All areas are done at the same time. In addition, business news related to closures, layoffs, openings, and expansions is used in the forecasting process and adjustments are made when necessary.

**Occupational Projections**

Occupational projections are produced by merging industries and occupations together into an industry-occupational matrix. This matrix is a table showing the occupational pattern of each industry (i.e., the ratios of employment by occupation in a specific industry). The statewide matrix is based on the Bureau of Labor Statistics’ Occupational Employment Statistics (OES) survey and uses a Standard Occupational Classification (SOC) code for each occupation.

The occupational employment projections contained in this publication were created using *Projections Suite System* software, authorized by the

U.S. Department of Labor and developed by the Utah Department of Workforce Services. The software applies occupational change factors to the projected patterns to form a projected matrix. In addition, using national self-employment and unpaid family worker staffing patterns, the system generates base and projected employment for self-employed and unpaid family workers.

**Data Limitations**

The projections contained in this publication are estimates based on historical data. It is important not to take these projections as the actual employment numbers that will occur in 2028. While every attempt is made to utilize current and near future events, such as business closings, corporate layoffs, openings, and expansions, it is not possible to know everything that is occurring. Events that take place after the projection period or announcements concerning closings, layoffs, openings, and expansions known after projections were completed are not reflected in the forecasts. In addition, legislative policy could cause employment to change. Events such as these may cause the actual employment numbers to vary significantly from these projections. Also, the projections contained in this publication do not factor in impacts from the COVID-19 pandemic.

They are based in-part off statewide projections and the share each area contributes to the state. Statewide projections were completed before the effects of the pandemic were known.

It is important to consider both net growth and percent growth when looking at projections. Industries or occupations with small employment will generally have higher growth rates than those with larger employment, but these industries may only add a few employees over the projection period. For occupational projections, it is important to look at both replacement and growth annual openings. Even if an occupation is in decline, it still may have openings to replace workers who leave the profession for various reasons.

9

# Total Employment Projections by Workforce Development Area

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Workforce Development Area** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| Northwest Arkansas WDA | 319,509 | 355,829 | 36,320 | 11.37% | 14,790 | 23,718 | 3,632 | 42,140 |
| North Central Arkansas WDA | 83,593 | 91,651 | 8,058 | 9.64% | 4,041 | 5,908 | 806 | 10,755 |
| Northeast Arkansas WDA | 117,628 | 126,706 | 9,078 | 7.72% | 5,464 | 8,566 | 908 | 14,938 |
| Western Arkansas WDA | 119,394 | 127,959 | 8,565 | 7.17% | 5,558 | 8,677 | 856 | 15,091 |
| West Central Arkansas WDA | 126,467 | 137,163 | 10,696 | 8.46% | 6,085 | 9,350 | 1,070 | 16,505 |
| Central Arkansas WDA | 181,674 | 200,181 | 18,507 | 10.19% | 8,594 | 13,513 | 1,851 | 23,958 |
| City of Little Rock WDA | 207,594 | 226,682 | 19,088 | 9.19% | 8,908 | 14,454 | 1,909 | 25,271 |
| Eastern Arkansas WDA | 41,479 | 43,059 | 1,580 | 3.81% | 1,996 | 2,968 | 158 | 5,122 |
| Southwest Arkansas WDA | 90,916 | 94,082 | 3,166 | 3.48% | 4,100 | 6,487 | 317 | 10,904 |
| Southeast Arkansas WDA | 82,189 | 82,817 | 628 | 0.76% | 3,672 | 5,716 | 63 | 9,451 |

The Northwest Arkansas Workforce Development Area (WDA) is projected to be the top and fastest growing WDA in the state during the 2018- 2028 projection period, with an anticipated growth of 36,320 new jobs, a gain of 11.37 percent. All 10 WDA regions are projected to experience growth, but are split when compared with the state growth rate, with five growing faster than the state and five growing slower than the state. In terms of job openings, the Northwest Arkansas WDA is projected to have 42,140 job openings available annually, with 14,790 of these due to employees leaving the workforce, 23,718 due to changing jobs, and 3,632 due to growth and expansion.

**14.00%**

**Percent Growth of Total Employment by Workforce Development Area**

**12.00%**

**11.37%**

**10.00%**

**8.00%**

**9.64%**

**8.46%**

**10.19%**

**9.19%**

**6.00%**

**State Growth Rate 8.42%**

**4.00%**

**7.17%**

**7.72%**

**2.00%**

**3.48%**

**3.81%**

**0.00%**

**Northwest Arkansas**

**North Central Arkansas**

**Northeast Arkansas**

**Western Arkansas**

**West Central Arkansas**

**Central Arkansas**

**City of Little Rock**

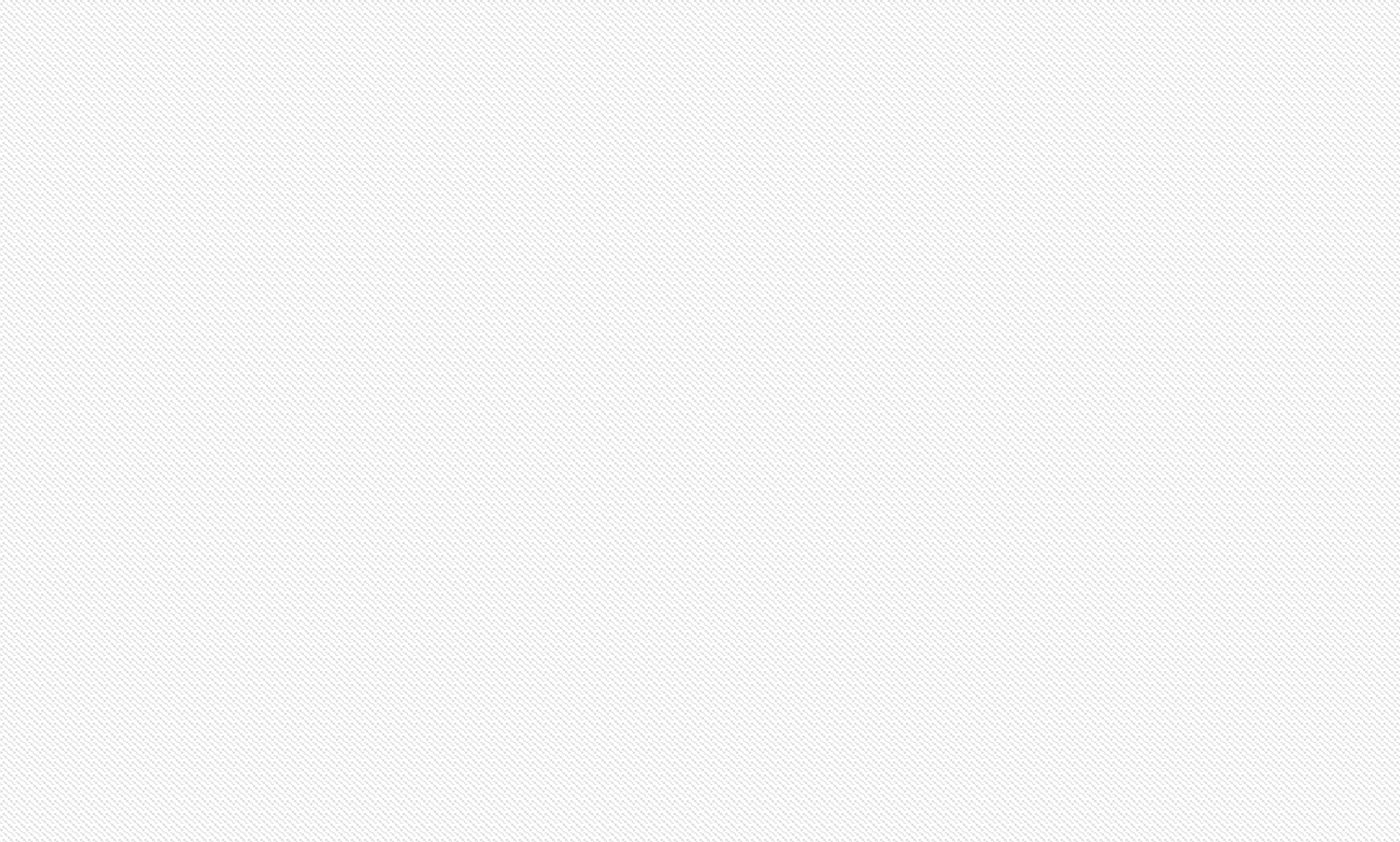
**Eastern Arkansas**

**Southwest Arkansas**

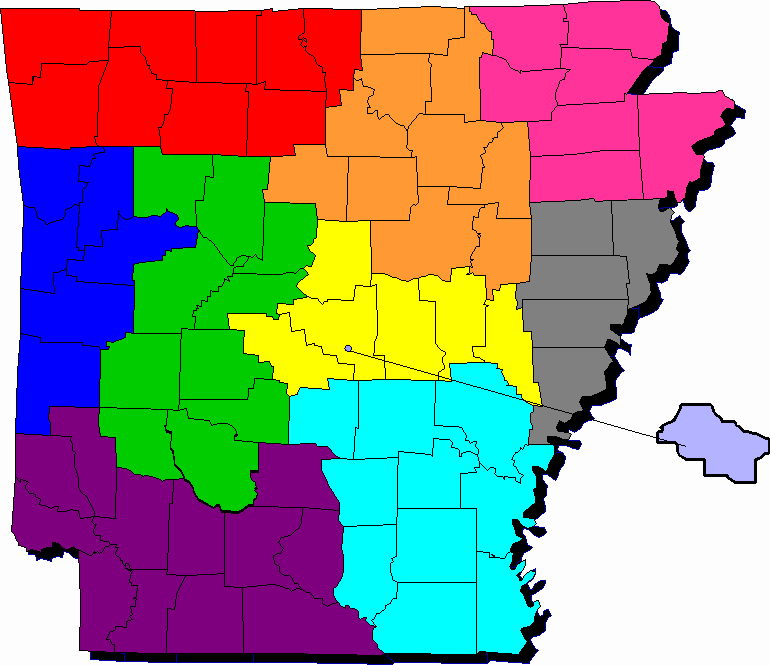
**Southeast Arkansas**

**0.76%**

11



### Local Workforce Development Areas



**NW**

**NE**

**NC**

**W**

**E**

**C**

**WC**

**SE**

**SW**

**LR**

**Northwest Arkansas Workforce Development Area**

Baxter, Benton, Boone, Carroll, Madison, Marion, Newton, Searcy, and Washington Counties

**North Central Arkansas Workforce Development Area**

Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White, and Woodruff Counties

**Northeast Arkansas Workforce Development Area**

Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, and Randolph Counties

**Western Arkansas Workforce Development Area**

Crawford, Franklin, Logan, Polk, Scott, and Sebastian Counties

**West Central Arkansas Workforce Development Area**

Clark, Conway, Garland, Hot Spring, Johnson, Montgomery, Perry, Pike, Pope, and Yell Counties

**Central Arkansas Workforce Development Area**

Faulkner, Lonoke, Monroe, Prairie, Pulaski outside the city limits of Little Rock, and Saline Counties

**City of Little Rock Workforce Development Area**

Inside the city limits of Little Rock

**Eastern Arkansas Workforce Development Area** Crittenden, Cross, Lee, Phillips, and St. Francis Counties **Southwest Arkansas Workforce Development Area**

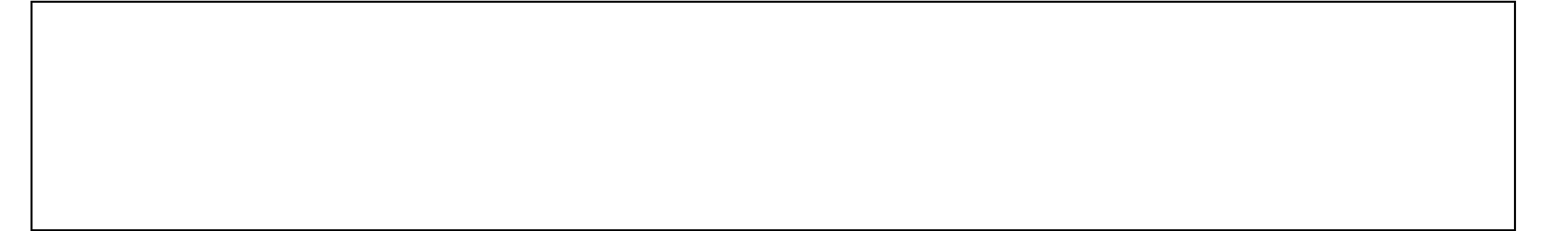
Calhoun, Columbia, Dallas, Hempstead, Howard, Lafayette, Little River, Miller, Nevada, Ouachita, Sevier, and Union Counties

**Southeast Arkansas Workforce Development Area**

Arkansas, Ashley, Bradley, Chicot, Cleveland, Desha, Drew, Grant, Jefferson, and Lincoln Counties

# Northwest Arkansas

The Northwest Arkansas Workforce Development Area (WDA) consists of nine counties: Baxter, Benton, Boone, Carroll, Madison, Marion, Newton, Searcy, and

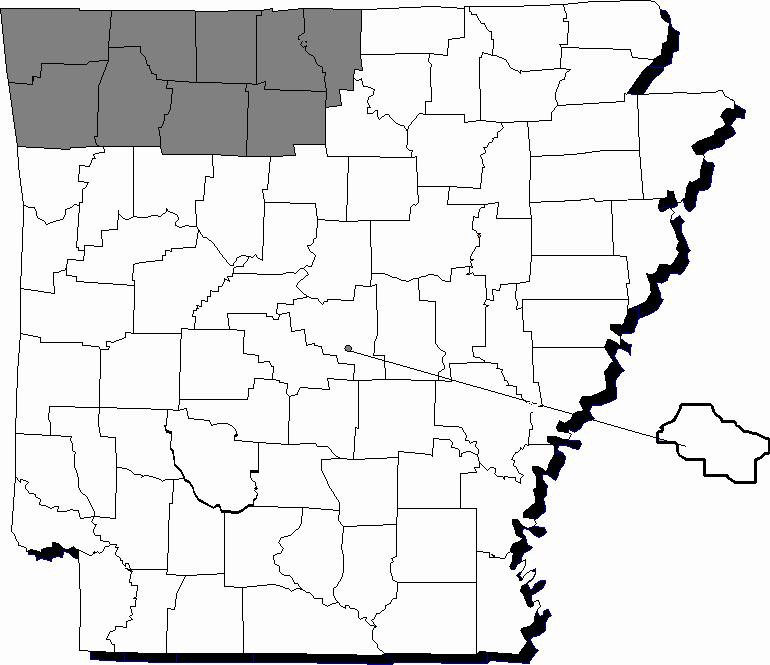


**Population Growth (2008-2018): 18.34%**

**Projected Employment Growth (2018-2028): 11.37% Unemployment Rate (Not Seasonally Adjusted) (2018): 3.0%**

**Northwest Arkansas Profile**

Washington. The area borders two states, Missouri to the north and Oklahoma to the west. The Fayetteville-Springdale-Rogers Metropolitan Statistical Area (MSA) is located within the area.

Among the 10 Local Workforce Development Areas, Northwest Arkansas has the largest employment base in the state. This region is projected to gain 36,320 jobs, an increase of 11.37 percent, from 2018 to 2028. The area is growing faster than the state’s 8.42 percent growth. Goods-Producing industries are projected to gain 4,149 new jobs, while Services-Providing industries are predicted to add 30,185 jobs over the 2018-2028 projection period. An estimated 31,553 Self-Employed and Unpaid Family Workers are expected to be based in Northwest Arkansas by 2028, a gain of 1,983. The population grew 18.34

percent from 2008 to 2018, bringing the total population to 665,857. The not-seasonally-adjusted unemployment rate for 2018 was 2.9 percent.

**Education and Health Services** is expected to be the top growing supersector with 8,070 jobs anticipated to be added. **Construction** could be the fastest growing among the supersectors, raising employment levels by 16.75 percent. *Food Services and Drinking Places* is estimated to lead the Northwest Arkansas WDA as the top growing industry, adding 4,461. *Support Activities for Agriculture and Forestry* is predicted to be the fastest growing industry, increasing its workforce by 33.87 percent. On the negative side of the labor market, *Primary Metal Manufacturing* is predicted to lose 220 jobs, or a quarter of its workforce, while *Mining (except Oil and Gas)* could see a 31.30 percent reduction in employment, becoming the fastest declining industry in the area. I**nformation** is the only supersector expected to experience a decline, with a net loss of 101 jobs between 2018 and 2028.

Northwest Arkansas is projected to have 42,140 annual job openings over the 2018-2028 projection period. Of these, 14,790 would be due to employees leaving the workforce, 23,718 for those changing jobs, and 3,632 for growth and expansion. The **Food Preparation and Serving Related Occupations** major group is predicted to add the most jobs, with a net gain of 4,864, while **Personal Care and Service Occupations** is estimated to be the fastest growing major group with a 22.95 percent growth. *Combined Food Preparation and Serving Workers, Including Fast Food* is predicted to be the top growing occupation, with a gain of 2,077 jobs. *Fundraisers* is expected to increase by 52.26 percent, becoming the fastest growing occupation. On the negative side, *Inspectors, Testers, Sorters, Samplers, and Weighers* is slated to lose 198 jobs between 2018 and 2028, while *Pressers, Textile, Garment, and Related Materials* could lose 22.73 percent of its workforce, becoming the fastest declining occupation.

13

# Northwest Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **319,509** | **355,829** | **36,320** | **11.37%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **29,567** | **31,553** | **1,983** | **6.72%** |
| 006010 | Self Employed Workers, All Jobs | 27,818 | 29,473 | 1,655 | 5.95% |
| 007010 | Unpaid Family Workers, All Jobs | 1,749 | 2,080 | 331 | 18.93% |
| 101000 | Goods Producing | 51,659 | 55,808 | 4,149 | 8.03% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,054** | **3,436** | **382** | **12.51%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 2,925 | 3,343 | 418 | 14.29% |
| 210000 | Mining | 129 | 93 | -36 | -27.91% |
| **101200** | **CONSTRUCTION** | **11,961** | **13,965** | **2,004** | **16.75%** |
| **101300** | **MANUFACTURING** | **36,644** | **38,407** | **1,763** | **4.81%** |
|  | ***Non-Durable Goods Manufacturing*** | ***23,376*** | ***24,655*** | ***1,279*** | ***5.47%*** |
|  | ***Durable Goods Manufacturing*** | ***13,268*** | ***13,752*** | ***484*** | ***3.65%*** |
| 102000 | Services Providing | 238,283 | 268,468 | 30,185 | 12.67% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **61,289** | **67,038** | **5,749** | **9.38%** |
| 420000 | Wholesale Trade | 10,643 | 11,913 | 1,270 | 11.93% |
| 440000 | Retail Trade | 31,595 | 34,987 | 3,392 | 10.74% |
| 480000 | Transportation and Warehousing | 17,911 | 18,995 | 1,084 | 6.05% |
| 220000 | Utilities | 1,140 | 1,143 | 3 | 0.26% |
| **102200** | **INFORMATION** | **2,546** | **2,445** | **-101** | **-3.97%** |
| **102300** | **FINANCIAL ACTIVITIES** | **10,040** | **11,147** | **1,107** | **11.03%** |
| 520000 | Finance and Insurance | 7,026 | 7,696 | 670 | 9.54% |
| 530000 | Real Estate and Rental and Leasing | 3,014 | 3,451 | 437 | 14.50% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **48,086** | **54,488** | **6,402** | **13.31%** |
| 540000 | Professional, Scientific, and Technical Services | 12,940 | 14,910 | 1,970 | 15.22% |
| 550000 | Management of Companies and Enterprises | 23,608 | 27,137 | 3,529 | 14.95% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 11,538 | 12,441 | 903 | 7.83% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **60,561** | **68,631** | **8,070** | **13.33%** |
| ***610000*** | ***Educational Services*** | ***26,220*** | ***27,175*** | ***955*** | ***3.64%*** |
| ***620000*** | ***Health Care and Social Assistance*** | ***34,341*** | ***41,456*** | ***7,115*** | ***20.72%*** |
| **102600** | **LEISURE AND HOSPITALITY** | **30,915** | **36,026** | **5,111** | **16.53%** |
| 710000 | Arts, Entertainment, and Recreation | 3,238 | 3,544 | 306 | 9.45% |
| 720000 | Accommodation and Food Services | 27,677 | 32,482 | 4,805 | 17.36% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **12,516** | **14,395** | **1,879** | **15.01%** |
| **102800** | **GOVERNMENT** | **12,330** | **14,298** | **1,968** | **15.96%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 24,326 | 28,787 | **4,461** | 18.34% |
| 551000 | Management of Companies and Enterprises | 23,608 | 27,137 | **3,529** | 14.95% |
| 621000 | Ambulatory Health Care Services | 11,978 | 14,956 | **2,978** | 24.86% |
| 624000 | Social Assistance | 7,868 | 9,975 | **2,107** | 26.78% |
| 541000 | Professional, Scientific, and Technical Services | 12,940 | 14,910 | **1,970** | 15.22% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 7,552 | 9,061 | **1,509** | 19.98% |
| 238000 | Specialty Trade Contractors | 8,420 | 9,924 | **1,504** | 17.86% |
| 999300 | Local Government, Excluding Education and Hospitals | 7,600 | 8,838 | **1,238** | 16.29% |
| 622000 | Hospitals | 8,963 | 10,016 | **1,053** | 11.75% |
| 623000 | Nursing and Residential Care Facilities | 5,532 | 6,509 | **977** | 17.66% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 115000 | Support Activities for Agriculture and Forestry | 493 | 660 | 167 | **33.87%** |
| 624000 | Social Assistance | 7,868 | 9,975 | 2,107 | **26.78%** |
| 325000 | Chemical Manufacturing | 341 | 431 | 90 | **26.39%** |
| 621000 | Ambulatory Health Care Services | 11,978 | 14,956 | 2,978 | **24.86%** |
| 336000 | Transportation Equipment Manufacturing | 2,964 | 3,699 | 735 | **24.80%** |
| 485000 | Transit and Ground Passenger Transportation | 500 | 605 | 105 | **21.00%** |
| 999200 | State Government, Excluding Education and Hospitals | 1,698 | 2,052 | 354 | **20.85%** |
| 524000 | Insurance Carriers and Related Activities | 2,357 | 2,841 | 484 | **20.53%** |
| 451000 | Sporting Goods, Hobby, Book, and Music Stores | 1,307 | 1,573 | 266 | **20.35%** |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 7,552 | 9,061 | 1,509 | **19.98%** |

15

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 331000 | Primary Metal Manufacturing | 880 | 660 | **-220** | -25.00% |
| 333000 | Machinery Manufacturing | 1,424 | 1,228 | **-196** | -13.76% |
| 517000 | Telecommunications | 682 | 571 | **-111** | -16.28% |
| 493000 | Warehousing and Storage | 2,095 | 2,000 | **-95** | -4.53% |
| 448000 | Clothing and Clothing Accessories Stores | 1,884 | 1,817 | **-67** | -3.56% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth (Bottom Five) (Minimum Decline of Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 212000 | Mining (except Oil and Gas) | 115 | 79 | -36 | **-31.30%** |
| 113000 | Forestry and Logging | 42 | 30 | -12 | **-28.57%** |
| 331000 | Primary Metal Manufacturing | 880 | 660 | -220 | **-25.00%** |
| 517000 | Telecommunications | 682 | 571 | -111 | **-16.28%** |
| 333000 | Machinery Manufacturing | 1,424 | 1,228 | -196 | **-13.76%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **319,509** | **355,829** | **36,320** | **11.37%** | **14,790** | **23,718** | **3,632** | **42,140** |
| 11-0000 | Management Occupations | 31,148 | 34,146 | 2,998 | 9.63% | 1,241 | 1,654 | 300 | 3,195 |
| 13-0000 | Business and Financial Operations Occupations | 17,109 | 19,848 | 2,739 | 16.01% | 506 | 1,271 | 274 | 2,051 |
| 15-0000 | Computer and Mathematical Occupations | 8,628 | 10,316 | 1,688 | 19.56% | 155 | 540 | 169 | 864 |
| 17-0000 | Architecture and Engineering Occupations | 2,728 | 3,026 | 298 | 10.92% | 69 | 160 | 30 | 259 |
| 19-0000 | Life, Physical, and Social Science Occupations | 1,470 | 1,622 | 152 | 10.34% | 32 | 132 | 15 | 179 |
| 21-0000 | Community and Social Service Occupations | 5,366 | 6,330 | 964 | 17.96% | 234 | 401 | 96 | 731 |
| 23-0000 | Legal Occupations | 1,372 | 1,621 | 249 | 18.15% | 39 | 66 | 25 | 130 |
| 25-0000 | Education, Training, and Library Occupations | 18,116 | 19,324 | 1,208 | 6.67% | 726 | 889 | 121 | 1,736 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 5,506 | 5,947 | 441 | 8.01% | 223 | 395 | 44 | 662 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 15,498 | 18,499 | 3,001 | 19.36% | 446 | 527 | 300 | 1,273 |
| 31-0000 | Healthcare Support Occupations | 7,113 | 8,581 | 1,468 | 20.64% | 395 | 503 | 147 | 1,045 |
| 33-0000 | Protective Service Occupations | 4,787 | 5,458 | 671 | 14.02% | 184 | 284 | 67 | 535 |
| 35-0000 | Food Preparation and Serving Related Occupations | 27,145 | 32,009 | 4,864 | 17.92% | 2,022 | 3,040 | 486 | 5,548 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 9,851 | 10,904 | 1,053 | 10.69% | 582 | 768 | 105 | 1,455 |
| 39-0000 | Personal Care and Service Occupations | 9,235 | 11,354 | 2,119 | 22.95% | 728 | 780 | 212 | 1,720 |
| 41-0000 | Sales and Related Occupations | 31,897 | 35,238 | 3,341 | 10.47% | 1,833 | 2,798 | 334 | 4,965 |
| 43-0000 | Office and Administrative Support Occupations | 39,583 | 41,590 | 2,007 | 5.07% | 1,972 | 2,801 | 201 | 4,974 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,795 | 3,036 | 241 | 8.62% | 116 | 346 | 24 | 486 |
| 47-0000 | Construction and Extraction Occupations | 10,429 | 12,118 | 1,689 | 16.20% | 365 | 889 | 169 | 1,423 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 12,067 | 13,462 | 1,395 | 11.56% | 398 | 843 | 140 | 1,381 |
| 51-0000 | Production Occupations | 27,805 | 29,126 | 1,321 | 4.75% | 1,160 | 2,216 | 132 | 3,508 |
| 53-0000 | Transportation and Material Moving Occupations | 29,861 | 32,274 | 2,413 | 8.08% | 1,364 | 2,414 | 241 | 4,019 |

17

# Northwest Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Numeric Change**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 8,603 | 10,680 | **2,077** | 24.14% | 769 | 948 | 208 | 1,925 |
| 39-9021 | Personal Care Aides | 2,950 | 4,258 | **1,308** | 44.34% | 266 | 236 | 131 | 633 |
| 41-2031 | Retail Salespersons | 10,950 | 12,171 | **1,221** | 11.15% | 664 | 1,024 | 122 | 1,810 |
| 29-1141 | Registered Nurses | 4,622 | 5,558 | **936** | 20.25% | 141 | 131 | 94 | 366 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 13,480 | 14,392 | **912** | 6.77% | 574 | 1,011 | 91 | 1,676 |
| 35-2014 | Cooks, Restaurant | 3,068 | 3,948 | **880** | 28.68% | 186 | 310 | 88 | 584 |
| 11-1021 | General and Operations Managers | 5,156 | 5,913 | **757** | 14.68% | 116 | 365 | 76 | 557 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 2,409 | 3,069 | **660** | 27.40% | 64 | 216 | 66 | 346 |
| 15-1132 | Software Developers, Applications | 2,229 | 2,886 | **657** | 29.48% | 36 | 145 | 66 | 247 |
| 35-3031 | Waiters and Waitresses | 5,005 | 5,592 | **587** | 11.73% | 368 | 649 | 59 | 1,076 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 13-1131 | Fundraisers | 287 | 437 | 150 | **52.26%** | 12 | 26 | 15 | 53 |
| 39-9021 | Personal Care Aides | 2,950 | 4,258 | 1,308 | **44.34%** | 266 | 236 | 131 | 633 |
| 29-1127 | Speech-Language Pathologists | 508 | 718 | 210 | **41.34%** | 12 | 21 | 21 | 54 |
| 31-1011 | Home Health Aides | 843 | 1,190 | 347 | **41.16%** | 55 | 59 | 35 | 149 |
| 15-1122 | Information Security Analysts | 445 | 627 | 182 | **40.90%** | 8 | 30 | 18 | 56 |
| 29-1071 | Physician Assistants | 134 | 183 | 49 | **36.57%** | 2 | 7 | 5 | 14 |
| 53-3041 | Taxi Drivers and Chauffeurs | 609 | 829 | 220 | **36.12%** | 39 | 39 | 22 | 100 |
| 31-2011 | Occupational Therapy Assistants | 65 | 88 | 23 | **35.38%** | 3 | 5 | 2 | 10 |
| 29-1171 | Nurse Practitioners | 374 | 506 | 132 | **35.29%** | 9 | 15 | 13 | 37 |
| 11-9151 | Social and Community Service Managers | 411 | 536 | 125 | **30.41%** | 14 | 27 | 12 | 53 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 8,603 | 10,680 | 2,077 | 24.14% | **769** | 948 | 208 | 1,925 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 12,180 | 12,357 | 177 | 1.45% | **763** | 456 | 18 | 1,237 |
| 41-2031 | Retail Salespersons | 10,950 | 12,171 | 1,221 | 11.15% | **664** | 1,024 | 122 | 1,810 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 13,480 | 14,392 | 912 | 6.77% | **574** | 1,011 | 91 | 1,676 |
| 41-2011 | Cashiers | 5,753 | 6,199 | 446 | 7.75% | **533** | 594 | 45 | 1,172 |
| 35-3031 | Waiters and Waitresses | 5,005 | 5,592 | 587 | 11.73% | **368** | 649 | 59 | 1,076 |
| 43-9061 | Office Clerks, General | 5,993 | 6,145 | 152 | 2.54% | **339** | 387 | 15 | 741 |
| 39-9021 | Personal Care Aides | 2,950 | 4,258 | 1,308 | 44.34% | **266** | 236 | 131 | 633 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 3,847 | 4,249 | 402 | 10.45% | **248** | 286 | 40 | 574 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 5,206 | 5,720 | 514 | 9.87% | **247** | 512 | 51 | 810 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-2031 | Retail Salespersons | 10,950 | 12,171 | 1,221 | 11.15% | 664 | **1,024** | 122 | 1,810 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 13,480 | 14,392 | 912 | 6.77% | 574 | **1,011** | 91 | 1,676 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 8,603 | 10,680 | 2,077 | 24.14% | 769 | **948** | 208 | 1,925 |
| 35-3031 | Waiters and Waitresses | 5,005 | 5,592 | 587 | 11.73% | 368 | **649** | 59 | 1,076 |
| 41-2011 | Cashiers | 5,753 | 6,199 | 446 | 7.75% | 533 | **594** | 45 | 1,172 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 5,206 | 5,720 | 514 | 9.87% | 247 | **512** | 51 | 810 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 12,180 | 12,357 | 177 | 1.45% | 763 | **456** | 18 | 1,237 |
| 43-9061 | Office Clerks, General | 5,993 | 6,145 | 152 | 2.54% | 339 | **387** | 15 | 741 |
| 11-1021 | General and Operations Managers | 5,156 | 5,913 | 757 | 14.68% | 116 | **365** | 76 | 557 |
| 43-5081 | Stock Clerks and Order Fillers | 4,042 | 4,511 | 469 | 11.60% | 216 | **353** | 47 | 616 |

19

**Top 10 Occupations Ranked by Total Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 8,603 | 10,680 | 2,077 | 24.14% | 769 | 948 | 208 | **1,925** |
| 41-2031 | Retail Salespersons | 10,950 | 12,171 | 1,221 | 11.15% | 664 | 1,024 | 122 | **1,810** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 13,480 | 14,392 | 912 | 6.77% | 574 | 1,011 | 91 | **1,676** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 12,180 | 12,357 | 177 | 1.45% | 763 | 456 | 18 | **1,237** |
| 41-2011 | Cashiers | 5,753 | 6,199 | 446 | 7.75% | 533 | 594 | 45 | **1,172** |
| 35-3031 | Waiters and Waitresses | 5,005 | 5,592 | 587 | 11.73% | 368 | 649 | 59 | **1,076** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 5,206 | 5,720 | 514 | 9.87% | 247 | 512 | 51 | **810** |
| 43-9061 | Office Clerks, General | 5,993 | 6,145 | 152 | 2.54% | 339 | 387 | 15 | **741** |
| 39-9021 | Personal Care Aides | 2,950 | 4,258 | 1,308 | 44.34% | 266 | 236 | 131 | **633** |
| 43-5081 | Stock Clerks and Order Fillers | 4,042 | 4,511 | 469 | 11.60% | 216 | 353 | 47 | **616** |

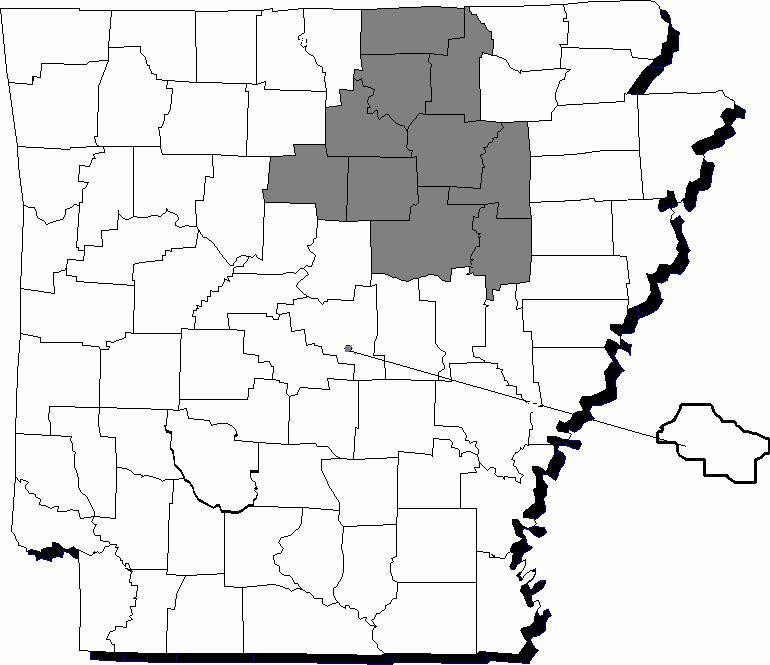
**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 1,670 | 1,472 | **-198** | -11.86% | 62 | 131 | -20 | 173 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 2,523 | 2,337 | **-186** | -7.37% | 100 | 184 | -19 | 265 |
| 43-3071 | Tellers | 1,109 | 1,007 | **-102** | -9.20% | 52 | 76 | -10 | 118 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 3,360 | 3,274 | **-86** | -2.56% | 170 | 201 | -9 | 362 |
| 43-6011 | Executive Secretaries and Executive Administrative Assistants | 592 | 508 | **-84** | -14.19% | 28 | 33 | -8 | 53 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

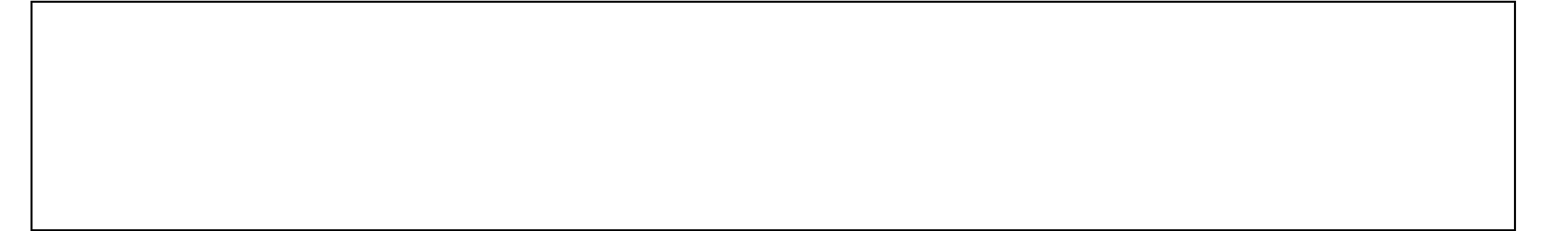
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 88 | 68 | -20 | **-22.73%** | 4 | 5 | -2 | 7 |
| 43-9011 | Computer Operators | 80 | 62 | -18 | **-22.50%** | 3 | 5 | -2 | 6 |
| 43-9021 | Data Entry Keyers | 262 | 211 | -51 | **-19.47%** | 11 | 17 | -5 | 23 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 214 | 173 | -41 | **-19.16%** | 8 | 14 | -4 | 18 |
| 41-9041 | Telemarketers | 131 | 108 | -23 | **-17.56%** | 6 | 13 | -2 | 17 |

# North Central Arkansas



The North Central Arkansas Workforce Development Area (WDA) consists of 10 counties:

Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White, and Woodruff, with



**Population Growth (2008-2018): 0.84%**

**Projected Employment Growth (2018-2028): 9.64% Unemployment Rate (Not Seasonally Adjusted) (2018): 4.5%**

**North Central Arkansas Profile**

the state of Missouri bordering the area to the north.

The North Central Arkansas WDA is projected to add 8,058 new jobs during the 2018-2028 projection period, or increase employment by 9.64 percent, faster than the state’s 8.42 percent change. Goods-Producing industries are expected to add 701 new jobs, while the Services-Providing industries could add 6,846. The area is also expected to gain 511 Self-Employed and Unpaid Family Workers. Between 2008 and 2018, there was a 0.84 percent rise in population, bringing its total to 236,959 residents. The not-seasonally-adjusted unemployment rate for 2018 was 4.5%.

**Education and Health Services** is projected to be the top growing supersector in North Central Arkansas, with a growth of 3,089 jobs. **Professional and Business Services** is forecast to be the fastest growing supersector, with a growth of 28.64 percent. *Ambulatory Health Care Services* is estimated to be the top growing industry, adding 1,054 jobs by 2028. *Wholesale Electronic Markets and Agents and Brokers* is projected to be the fastest growing industry, increasing employment by 88.10 percent between 2018 and 2028. The **Information** supersector is anticipated to be the only downside in North Central Arkansas during the 10-year projection period, losing 57 jobs, or 13.29 percent of its workforce.

In terms of industry sectors, *Wood Manufacturing* is slated to be the top and fastest declining industry, 264 jobs, 48.18 percent of its workforce, between 2018 and 2028.

North Central Arkansas is expected to have 10,755 total job openings annually between 2018 and 2028. Of these, 4,041 would be for employees leaving the workforce, while 5,908 would be for those changing jobs. Growth and expansion would account for an additional 806 jobs. The **Food Preparation and Serving Related Occupations** major group is predicted to have the highest numeric change, with 1,087 new jobs. **Personal Care and Service Occupations** is forecast to be the fastest growing major group, increasing by 29.66 percent. Leading this area in numeric growth is *Personal Care Aides*, with a gain of 628 jobs. *Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products* is slated to be the fastest growing occupation, increasing its workforce by 59.09 percent. *Farmers, Ranchers and Other Agricultural Managers* is estimated to have the most exits, transfers, and total openings of all the occupations in North Central Arkansas, with a grand total of add 854 annual job openings between 2018 and 2028. On the negative side of the economy, *Inspectors, Testers, Sorters, Samplers, and Weighers* is predicted to lose the most jobs, with a loss of 105 jobs during the projection period, while *Woodworking Machine Setters, Operators, and Tenders, Except Sawing* could lose 43.90 percent of its own workforce.

21

# North Central Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **83,593** | **91,651** | **8,058** | **9.64%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **11,613** | **12,124** | **511** | **4.40%** |
| 006010 | Self Employed Workers, All Jobs | 10,991 | 11,411 | 420 | 3.82% |
| 007010 | Unpaid Family Workers, All Jobs | 622 | 713 | 91 | 14.63% |
| 101000 | Goods Producing | 13,752 | 14,453 | 701 | 5.10% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,650** | **2,982** | **332** | **12.53%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,977 | 2,277 | 300 | 15.17% |
| 210000 | Mining | 673 | 705 | 32 | 4.75% |
| **101200** | **CONSTRUCTION** | **2,457** | **2,668** | **211** | **8.59%** |
| **101300** | **MANUFACTURING** | **8,645** | **8,803** | **158** | **1.83%** |
|  | ***Non-Durable Goods Manufacturing*** | ***3,839*** | ***3,965*** | **126** | **3.28%** |
|  | ***Durable Goods Manufacturing*** | ***4,806*** | ***4,838*** | **32** | **0.67%** |
| 102000 | Services Providing | 58,228 | 65,074 | 6,846 | 11.76% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **14,981** | **15,695** | **714** | **4.77%** |
| 420000 | Wholesale Trade | 1,587 | 1,710 | 123 | 7.75% |
| 440000 | Retail Trade | 9,427 | 9,566 | 139 | 1.47% |
| 480000 | Transportation and Warehousing | 3,322 | 3,774 | 452 | 13.61% |
| 220000 | Utilities | 645 | 645 | 0 | 0.00% |
| **102200** | **INFORMATION** | **429** | **372** | **-57** | **-13.29%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,662** | **3,039** | **377** | **14.16%** |
| 520000 | Finance and Insurance | 2,087 | 2,443 | 356 | 17.06% |
| 530000 | Real Estate and Rental and Leasing | 575 | 596 | 21 | 3.65% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **3,149** | **4,051** | **902** | **28.64%** |
| 540000 | Professional, Scientific, and Technical Services | 907 | 1,039 | 132 | 14.55% |
| 550000 | Management of Companies and Enterprises | 302 | 363 | 61 | 20.20% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 1,940 | 2,649 | 709 | 36.55% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **21,672** | **24,761** | **3,089** | **14.25%** |
| 610000 | Educational Services | 8,185 | 8,619 | 434 | 5.30% |
| 620000 | Health Care and Social Assistance | 13,487 | 16,142 | 2,655 | 19.69% |
| **102600** | **LEISURE AND HOSPITALITY** | **6,696** | **7,707** | **1,011** | **15.10%** |
| 710000 | Arts, Entertainment, and Recreation | 481 | 514 | 33 | 6.86% |
| 720000 | Accommodation and Food Services | 6,215 | 7,193 | 978 | 15.74% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **3,030** | **3,366** | **336** | **11.09%** |
| **102800** | **GOVERNMENT** | **5,609** | **6,083** | **474** | **8.45%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 621000 | Ambulatory Health Care Services | 4,241 | 5,295 | **1,054** | 24.85% |
| 722000 | Food Services and Drinking Places | 5,543 | 6,524 | **981** | 17.70% |
| 624000 | Social Assistance | 2,545 | 3,244 | **699** | 27.47% |
| 561000 | Administrative and Support Services | 1,813 | 2,497 | **684** | 37.73% |
| 622000 | Hospitals | 3,683 | 4,217 | **534** | 14.50% |
| 611000 | Educational Services | 8,185 | 8,619 | **434** | 5.30% |
| 623000 | Nursing and Residential Care Facilities | 3,018 | 3,386 | **368** | 12.19% |
| 336000 | Transportation Equipment Manufacturing | 1,268 | 1,578 | **310** | 24.45% |
| 999300 | Local Government, Excluding Education and Hospitals | 3,173 | 3,481 | **308** | 9.71% |
| 522000 | Credit Intermediation and Related Activities | 1,529 | 1,765 | **236** | 15.43% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 425000 | Wholesale Electronic Markets and Agents and Brokers | 84 | 158 | 74 | **88.10%** |
| 561000 | Administrative and Support Services | 1,813 | 2,497 | 684 | **37.73%** |
| 624000 | Social Assistance | 2,545 | 3,244 | 699 | **27.47%** |
| 485000 | Transit and Ground Passenger Transportation | 135 | 171 | 36 | **26.67%** |
| 621000 | Ambulatory Health Care Services | 4,241 | 5,295 | 1,054 | **24.85%** |
| 336000 | Transportation Equipment Manufacturing | 1,268 | 1,578 | 310 | **24.45%** |
| 524000 | Insurance Carriers and Related Activities | 474 | 582 | 108 | **22.78%** |
| 236000 | Construction of Buildings | 478 | 580 | 102 | **21.34%** |
| 551000 | Management of Companies and Enterprises | 302 | 363 | 61 | **20.20%** |
| 562000 | Waste Management and Remediation Service | 127 | 152 | 25 | **19.69%** |

23

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 321000 | Wood Product Manufacturing | 548 | 284 | **-264** | -48.18% |
| 445000 | Food and Beverage Stores | 1,222 | 1,140 | **-82** | -6.71% |
| 491100 | Postal Service | 406 | 346 | **-60** | -14.78% |
| 332000 | Fabricated Metal Product Manufacturing | 618 | 560 | **-58** | -9.39% |
| 424000 | Merchant Wholesalers, Nondurable Goods | 774 | 731 | **-43** | -5.56% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 321000 | Wood Product Manufacturing | 548 | 284 | -264 | **-48.18%** |
| 517000 | Telecommunications | 142 | 105 | -37 | **-26.06%** |
| 443000 | Electronics and Appliance Stores | 124 | 97 | -27 | **-21.77%** |
| 448000 | Clothing and Clothing Accessories Stores | 227 | 188 | -39 | **-17.18%** |
| 491100 | Postal Service | 406 | 346 | -60 | **-14.78%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| **00-0000** | **Total, All Occupations** | **83,593** | **91,651** | **8,058** | **9.64%** | **4,041** | **5,908** | **806** | **10,755** |
| 11-0000 | Management Occupations | 11,862 | 12,467 | 605 | 5.10% | 614 | 530 | 60 | 1,204 |
| 13-0000 | Business and Financial Operations Occupations | 1,482 | 1,703 | 221 | 14.91% | 43 | 105 | 22 | 170 |
| 15-0000 | Computer and Mathematical Occupations | 320 | 363 | 43 | 13.44% | 6 | 20 | 4 | 30 |
| 17-0000 | Architecture and Engineering Occupations | 634 | 673 | 39 | 6.15% | 14 | 34 | 4 | 52 |
| 19-0000 | Life, Physical, and Social Science Occupations | 246 | 267 | 21 | 8.54% | 5 | 21 | 2 | 28 |
| 21-0000 | Community and Social Service Occupations | 1,974 | 2,331 | 357 | 18.09% | 82 | 147 | 36 | 265 |
| 23-0000 | Legal Occupations | 286 | 336 | 50 | 17.48% | 8 | 14 | 5 | 27 |
| 25-0000 | Education, Training, and Library Occupations | 5,583 | 6,006 | 423 | 7.58% | 223 | 272 | 42 | 537 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 643 | 672 | 29 | 4.51% | 31 | 48 | 3 | 82 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 5,894 | 6,854 | 960 | 16.29% | 169 | 210 | 96 | 475 |
| 31-0000 | Healthcare Support Occupations | 2,142 | 2,513 | 371 | 17.32% | 121 | 144 | 37 | 302 |
| 33-0000 | Protective Service Occupations | 1,639 | 1,810 | 171 | 10.43% | 62 | 88 | 17 | 167 |
| 35-0000 | Food Preparation and Serving Related Occupations | 6,662 | 7,749 | 1,087 | 16.32% | 484 | 730 | 109 | 1,323 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,403 | 2,722 | 319 | 13.28% | 148 | 186 | 32 | 366 |
| 39-0000 | Personal Care and Service Occupations | 2,778 | 3,602 | 824 | 29.66% | 229 | 234 | 82 | 545 |
| 41-0000 | Sales and Related Occupations | 7,557 | 7,933 | 376 | 4.98% | 443 | 664 | 38 | 1,145 |
| 43-0000 | Office and Administrative Support Occupations | 10,245 | 10,701 | 456 | 4.45% | 507 | 713 | 46 | 1,266 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,312 | 1,472 | 160 | 12.20% | 55 | 171 | 16 | 242 |
| 47-0000 | Construction and Extraction Occupations | 2,768 | 3,052 | 284 | 10.26% | 98 | 230 | 28 | 356 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 3,216 | 3,481 | 265 | 8.24% | 102 | 223 | 26 | 351 |
| 51-0000 | Production Occupations | 7,348 | 7,763 | 415 | 5.65% | 290 | 592 | 42 | 924 |
| 53-0000 | Transportation and Material Moving Occupations | 6,599 | 7,181 | 582 | 8.82% | 308 | 533 | 58 | 899 |

25

# North Central Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 39-9021 | Personal Care Aides | 1,422 | 2,050 | **628** | 44.16% | 128 | 114 | 63 | 305 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,432 | 2,943 | **511** | 21.01% | 214 | 264 | 51 | 529 |
| 29-1141 | Registered Nurses | 1,718 | 2,073 | **355** | 20.66% | 53 | 49 | 36 | 138 |
| 35-2014 | Cooks, Restaurant | 699 | 888 | **189** | 27.04% | 42 | 70 | 19 | 131 |
| 31-1014 | Nursing Assistants | 1,459 | 1,646 | **187** | 12.82% | 84 | 90 | 19 | 193 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,348 | 8,515 | **167** | 2.00% | 524 | 313 | 17 | 854 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,005 | 1,154 | **149** | 14.83% | 37 | 46 | 15 | 98 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,048 | 2,180 | **132** | 6.45% | 87 | 153 | 13 | 253 |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 884 | 1,014 | **130** | 14.71% | 41 | 104 | 13 | 158 |
| 53-7051 | Industrial Truck and Tractor Operators | 655 | 776 | **121** | 18.47% | 21 | 59 | 12 | 92 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-4011 | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products | 44 | 70 | 26 | **59.09%** | 2 | 4 | 3 | 9 |
| 39-9021 | Personal Care Aides | 1,422 | 2,050 | 628 | **44.16%** | 128 | 114 | 63 | 305 |
| 29-1171 | Nurse Practitioners | 103 | 140 | 37 | **35.92%** | 2 | 4 | 4 | 10 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 96 | 128 | 32 | **33.33%** | 5 | 9 | 3 | 17 |
| 51-9198 | Helpers--Production Workers | 354 | 467 | 113 | **31.92%** | 22 | 39 | 11 | 72 |
| 31-9096 | Veterinary Assistants and Laboratory Animal Caretakers | 44 | 58 | 14 | **31.82%** | 3 | 6 | 1 | 10 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 82 | 107 | 25 | **30.49%** | 2 | 7 | 2 | 11 |
| 29-1126 | Respiratory Therapists | 88 | 114 | 26 | **29.55%** | 3 | 3 | 3 | 9 |
| 23-2011 | Paralegals and Legal Assistants | 87 | 112 | 25 | **28.74%** | 3 | 7 | 2 | 12 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 35 | 45 | 10 | **28.57%** | 2 | 2 | 1 | 5 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,348 | 8,515 | 167 | 2.00% | **524** | 313 | 17 | 854 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,432 | 2,943 | 511 | 21.01% | **214** | 264 | 51 | 529 |
| 41-2011 | Cashiers | 2,208 | 2,181 | -27 | -1.22% | **196** | 218 | -3 | 411 |
| 39-9021 | Personal Care Aides | 1,422 | 2,050 | 628 | 44.16% | **128** | 114 | 63 | 305 |
| 41-2031 | Retail Salespersons | 2,061 | 2,178 | 117 | 5.68% | **122** | 188 | 12 | 322 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,048 | 2,180 | 132 | 6.45% | **87** | 153 | 13 | 253 |
| 31-1014 | Nursing Assistants | 1,459 | 1,646 | 187 | 12.82% | **84** | 90 | 19 | 193 |
| 35-3031 | Waiters and Waitresses | 1,118 | 1,236 | 118 | 10.55% | **82** | 144 | 12 | 238 |
| 43-9061 | Office Clerks, General | 1,448 | 1,472 | 24 | 1.66% | **82** | 93 | 2 | 177 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 1,267 | 1,215 | -52 | -4.10% | **64** | 75 | -5 | 134 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,348 | 8,515 | 167 | 2.00% | 524 | **313** | 17 | 854 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,432 | 2,943 | 511 | 21.01% | 214 | **264** | 51 | 529 |
| 41-2011 | Cashiers | 2,208 | 2,181 | -27 | -1.22% | 196 | **218** | -3 | 411 |
| 41-2031 | Retail Salespersons | 2,061 | 2,178 | 117 | 5.68% | 122 | **188** | 12 | 322 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,048 | 2,180 | 132 | 6.45% | 87 | **153** | 13 | 253 |
| 35-3031 | Waiters and Waitresses | 1,118 | 1,236 | 118 | 10.55% | 82 | **144** | 12 | 238 |
| 39-9021 | Personal Care Aides | 1,422 | 2,050 | 628 | 44.16% | 128 | **114** | 63 | 305 |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 884 | 1,014 | 130 | 14.71% | 41 | **104** | 13 | 158 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,210 | 1,254 | 44 | 3.64% | 43 | **93** | 4 | 140 |
| 43-9061 | Office Clerks, General | 1,448 | 1,472 | 24 | 1.66% | 82 | **93** | 2 | 177 |

27

**Top 10 Occupations Ranked by Total Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,348 | 8,515 | 167 | 2.00% | 524 | 313 | 17 | **854** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,432 | 2,943 | 511 | 21.01% | 214 | 264 | 51 | **529** |
| 41-2011 | Cashiers | 2,208 | 2,181 | -27 | -1.22% | 196 | 218 | -3 | **411** |
| 41-2031 | Retail Salespersons | 2,061 | 2,178 | 117 | 5.68% | 122 | 188 | 12 | **322** |
| 39-9021 | Personal Care Aides | 1,422 | 2,050 | 628 | 44.16% | 128 | 114 | 63 | **305** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,048 | 2,180 | 132 | 6.45% | 87 | 153 | 13 | **253** |
| 35-3031 | Waiters and Waitresses | 1,118 | 1,236 | 118 | 10.55% | 82 | 144 | 12 | **238** |
| 31-1014 | Nursing Assistants | 1,459 | 1,646 | 187 | 12.82% | 84 | 90 | 19 | **193** |
| 43-9061 | Office Clerks, General | 1,448 | 1,472 | 24 | 1.66% | 82 | 93 | 2 | **177** |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 884 | 1,014 | 130 | 14.71% | 41 | 104 | 13 | **158** |

**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

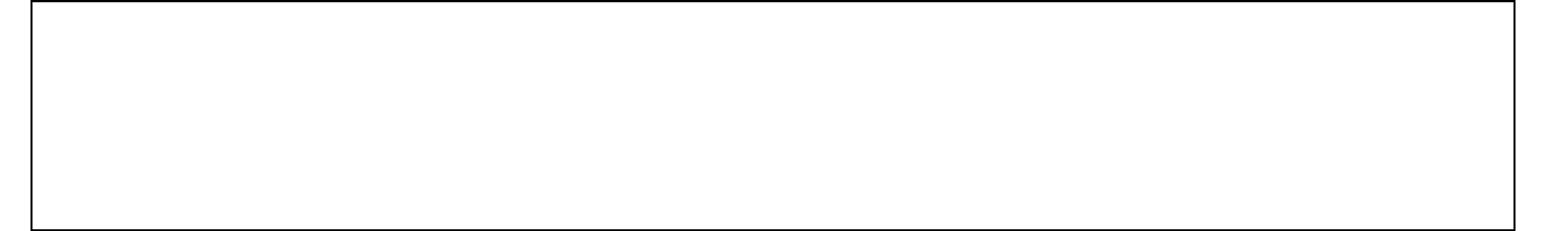
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 522 | 417 | **-105** | -20.11% | 19 | 39 | -10 | 48 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 1,267 | 1,215 | **-52** | -4.10% | 64 | 75 | -5 | 134 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 82 | 46 | **-36** | -43.90% | 3 | 6 | -4 | 5 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 80 | 45 | **-35** | -43.75% | 2 | 5 | -4 | 3 |
| 43-5052 | Postal Service Mail Carriers | 235 | 202 | **-33** | -14.04% | 8 | 8 | -3 | 13 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 82 | 46 | -36 | **-43.90%** | 3 | 6 | -4 | 5 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 80 | 45 | -35 | **-43.75%** | 2 | 5 | -4 | 3 |
| 11-9131 | Postmasters and Mail Superintendents | 26 | 20 | -6 | **-23.08%** | 1 | 1 | -1 | 1 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 522 | 417 | -105 | **-20.11%** | 19 | 39 | -10 | 48 |
| 43-9021 | Data Entry Keyers | 52 | 43 | -9 | **-17.31%** | 2 | 3 | -1 | 4 |

# Northeast Arkansas

The Northeast Arkansas Workforce Development Area (WDA) consists of seven counties: Clay, Craighead, Greene, Lawrence, Mississippi,

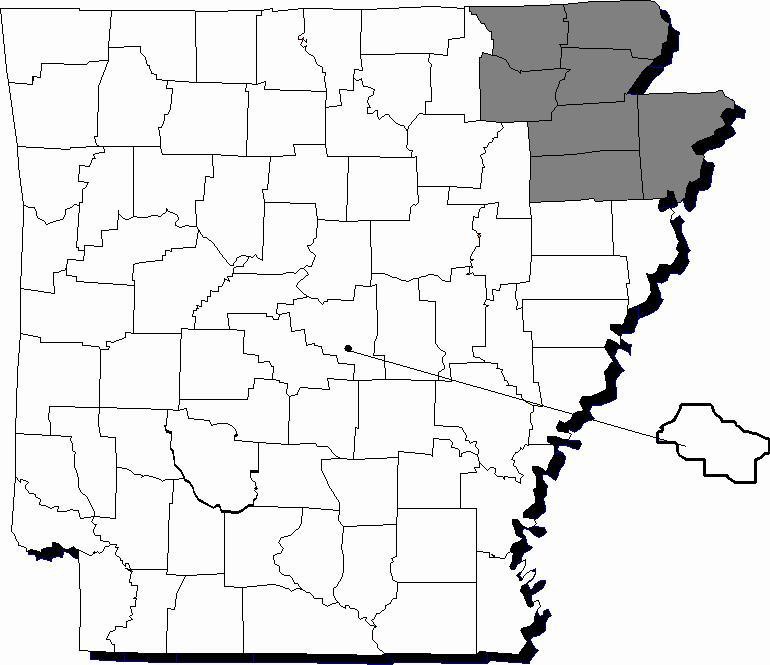


**Population Growth (2008-2018): 4.02%**

**Projected Employment Growth (2018-2028): 7.72% Unemployment Rate (Not Seasonally Adjusted) (2018): 3.7%**

**Northeast Arkansas Profile**

Poinsett, and Randolph, with the state of Missouri bordering the area to the north and Tennessee to the east. The Jonesboro Metropolitan Statistical Area is located in this area.

Northeast Arkansas WDA is expected to add 9,078 jobs during the projection period. At 7.72 percent, the area is anticipated to grow slower than the state growth rate during the 2018 to 2028 projection period. Goods-Producing industries are predicted to have a gain of 1,737 jobs, while Services-Providing industries could add 6,794. Self-Employed and Unpaid Family Workers

is anticipating a net gain of 547 jobs. The population has increased 4.02 percent from 2008 to 2018, bringing the total population to 268,325. The not-seasonally-adjusted unemployment rate for 2018 was 3.7 percent.

**Education and Health Services** is expected to be the top and fastest growing supersector, with 3,823 new jobs to be added during the projection period, a 13.54 percent rise in jobs. Four industries in **Education and Health Services** are included in the Top 10 Growing Industries list, with *Ambulatory Health Care Services* leading the Area with an expected gain of 1,345 jobs. *Grantmaking and Giving Services* is estimated to be the fastest growing industry, with a gain of 52.63 percent. On the negative side of the labor market, *Food and Beverage Stores* could lose the most jobs, cutting 116 jobs, while *Telecommunications* is forecasted to reduce employment by 26.10 percent.

The Northeast Arkansas WDA is expected to have 14,938 annual job openings during the projection period. Of these, 5,464 would be from employees leaving the workforce, while 8,566 would be from employees changing jobs. Another 908 would be from growth and expansion. **Healthcare Practitioners and Technical Occupations** is predicted to be the top growing major group, adding 1,231 new jobs. *Combined Food Preparation and Serving Workers, Including Fast Food* is projected to be the top growing occupation, with a gain of 658 new jobs. *Fundraisers* are estimated to be the fastest growing occupation, adding 53.13 percent to its workforce. In all, four occupations in **Healthcare Practitioners and Technical Occupations** are included in the Top 10 Fastest Growing Occupations list. **Personal Care and Service Occupations** is slated to be the fastest growing major group, with a 21.68 percent increase. On the negative side of the economy, *Assemblers and Fabricators, All Other, Including Team Assemblers* is projected to be the top declining occupation, with a loss of 238 jobs, between 2018 and 2028. *Respiratory Therapy Technicians* could lose 54.43 percent of its workforce by 2028, becoming the fastest declining occupation in the area.

29

# Northeast Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **117,628** | **126,706** | **9,078** | **7.72%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **10,470** | **11,017** | **547** | **5.22%** |
| 006010 | Self Employed Workers, All Jobs | 9,765 | 10,205 | 440 | 4.51% |
| 007010 | Unpaid Family Workers, All Jobs | 705 | 812 | 107 | 15.18% |
| 101000 | Goods Producing | 28,409 | 30,146 | 1,737 | 6.11% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,510** | **3,816** | **306** | **8.72%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 3,345 | 3,635 | 290 | 8.67% |
| 210000 | Mining | 165 | 181 | 16 | 9.70% |
| **101200** | **CONSTRUCTION** | **3,711** | **4,049** | **338** | **9.11%** |
| **101300** | **MANUFACTURING** | **21,188** | **22,281** | **1,093** | **5.16%** |
| **310000** | **Manufacturing** | **21,188** | **22,281** | **1,093** | **5.16%** |
|  | **Non-Durable Goods Manufacturing** | **7,452** | **7,749** | **297** | **3.99%** |
|  | **Durable Goods Manufacturing** | **13,736** | **14,532** | **796** | **5.79%** |
| 102000 | Services Providing | 78,749 | 85,543 | 6,794 | 8.63% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **19,755** | **20,246** | **491** | **2.49%** |
| 420000 | Wholesale Trade | 3,673 | 3,734 | 61 | 1.66% |
| 440000 | Retail Trade | 12,398 | 12,573 | 175 | 1.41% |
| 480000 | Transportation and Warehousing | 3,235 | 3,458 | 223 | 6.89% |
| 220000 | Utilities | 449 | 481 | 32 | 7.13% |
| **102200** | **INFORMATION** | **769** | **688** | **-81** | **-10.53%** |
| **102300** | **FINANCIAL ACTIVITIES** | **3,404** | **3,608** | **204** | **5.99%** |
| 520000 | Finance and Insurance | 2,376 | 2,463 | 87 | 3.66% |
| 530000 | Real Estate and Rental and Leasing | 1,028 | 1,145 | 117 | 11.38% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **7,258** | **7,840** | **582** | **8.02%** |
| 540000 | Professional, Scientific, and Technical Services | 1,598 | 1,718 | 120 | 7.51% |
| 550000 | Management of Companies and Enterprises | 606 | 873 | 267 | 44.06% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 5,054 | 5,249 | 195 | 3.86% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **28,234** | **32,057** | **3,823** | **13.54%** |
| 610000 | Educational Services | 10,746 | 11,254 | 508 | 4.73% |
| 620000 | Health Care and Social Assistance | 17,488 | 20,803 | 3,315 | 18.96% |
| **102600** | **LEISURE AND HOSPITALITY** | **9,487** | **10,551** | **1,064** | **11.22%** |
| 710000 | Arts, Entertainment, and Recreation | 531 | 567 | 36 | 6.78% |
| 720000 | Accommodation and Food Services | 8,956 | 9,984 | 1,028 | 11.48% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **3,219** | **3,515** | **296** | **9.20%** |
| **102800** | **GOVERNMENT** | **6,623** | **7,038** | **415** | **6.27%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 621000 | Ambulatory Health Care Services | 5,413 | 6,758 | **1,345** | 24.85% |
| 624000 | Social Assistance | 4,158 | 5,299 | **1,141** | 27.44% |
| 722000 | Food Services and Drinking Places | 8,457 | 9,484 | **1,027** | 12.14% |
| 331000 | Primary Metal Manufacturing | 3,833 | 4,658 | **825** | 21.52% |
| 622000 | Hospitals | 5,483 | 6,099 | **616** | 11.23% |
| 611000 | Educational Services | 10,746 | 11,254 | **508** | 4.73% |
| 999300 | Local Government, Excluding Education and Hospitals | 4,161 | 4,565 | **404** | 9.71% |
| 238000 | Specialty Trade Contractors | 2,420 | 2,714 | **294** | 12.15% |
| 551000 | Management of Companies and Enterprises | 606 | 873 | **267** | 44.06% |
| 325000 | Chemical Manufacturing | 1,016 | 1,276 | **260** | 25.59% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 813200 | Grantmaking and Giving Services | 76 | 116 | 40 | **52.63%** |
| 551000 | Management of Companies and Enterprises | 606 | 873 | 267 | **44.06%** |
| 624000 | Social Assistance | 4,158 | 5,299 | 1,141 | **27.44%** |
| 325000 | Chemical Manufacturing | 1,016 | 1,276 | 260 | **25.59%** |
| 621000 | Ambulatory Health Care Services | 5,413 | 6,758 | 1,345 | **24.85%** |
| 813300 | Social Advocacy Organizations | 40 | 49 | 9 | **22.50%** |
| 562000 | Waste Management and Remediation Service | 311 | 378 | 67 | **21.54%** |
| 331000 | Primary Metal Manufacturing | 3,833 | 4,658 | 825 | **21.52%** |
| 485900 | Other Transit and Ground Passenger Transportation | 44 | 52 | 8 | **18.18%** |
| 115000 | Support Activities for Agriculture and Forestry | 1,101 | 1,289 | 188 | **17.08%** |

31

**Top 5 Declining Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 445000 | Food and Beverage Stores | 1,720 | 1,604 | **-116** | -6.74% |
| 424000 | Merchant Wholesalers, Nondurable Goods | 1,672 | 1,565 | **-107** | -6.40% |
| 327000 | Nonmetallic Mineral Product Manufacturing | 491 | 409 | **-82** | -16.70% |
| 491100 | Postal Service | 469 | 392 | **-77** | -16.42% |
| 517000 | Telecommunications | 249 | 184 | **-65** | -26.10% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 249 | 184 | -65 | **-26.10%** |
| 327000 | Nonmetallic Mineral Product Manufacturing | 491 | 409 | -82 | **-16.70%** |
| 491100 | Postal Service | 469 | 392 | -77 | **-16.42%** |
| 454000 | Nonstore Retailers | 95 | 81 | -14 | **-14.74%** |
| 511000 | Publishing Industries (except Internet) | 167 | 149 | -18 | **-10.78%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **117,628** | **126,706** | **9,078** | **7.72%** | **5,464** | **8,566** | **908** | **14,938** |
| 11-0000 | Management Occupations | 11,090 | 11,830 | 740 | 6.67% | 480 | 550 | 74 | 1,104 |
| 13-0000 | Business and Financial Operations Occupations | 2,586 | 2,880 | 294 | 11.37% | 77 | 183 | 29 | 289 |
| 15-0000 | Computer and Mathematical Occupations | 886 | 994 | 108 | 12.19% | 16 | 53 | 11 | 80 |
| 17-0000 | Architecture and Engineering Occupations | 1,047 | 1,191 | 144 | 13.75% | 27 | 61 | 14 | 102 |
| 19-0000 | Life, Physical, and Social Science Occupations | 354 | 408 | 54 | 15.25% | 8 | 30 | 5 | 43 |
| 21-0000 | Community and Social Service Occupations | 2,202 | 2,558 | 356 | 16.17% | 89 | 165 | 36 | 290 |
| 23-0000 | Legal Occupations | 389 | 424 | 35 | 9.00% | 11 | 18 | 4 | 33 |
| 25-0000 | Education, Training, and Library Occupations | 6,957 | 7,444 | 487 | 7.00% | 276 | 342 | 49 | 667 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 802 | 835 | 33 | 4.11% | 35 | 59 | 3 | 97 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 7,611 | 8,842 | 1,231 | 16.17% | 219 | 264 | 123 | 606 |
| 31-0000 | Healthcare Support Occupations | 3,382 | 3,982 | 600 | 17.74% | 186 | 232 | 60 | 478 |
| 33-0000 | Protective Service Occupations | 1,738 | 1,876 | 138 | 7.94% | 62 | 97 | 14 | 173 |
| 35-0000 | Food Preparation and Serving Related Occupations | 9,590 | 10,726 | 1,136 | 11.85% | 700 | 1,022 | 114 | 1,836 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 3,783 | 4,095 | 312 | 8.25% | 224 | 289 | 31 | 544 |
| 39-0000 | Personal Care and Service Occupations | 4,095 | 4,983 | 888 | 21.68% | 322 | 351 | 89 | 762 |
| 41-0000 | Sales and Related Occupations | 12,001 | 12,248 | 247 | 2.06% | 683 | 1,035 | 25 | 1,743 |
| 43-0000 | Office and Administrative Support Occupations | 13,486 | 13,694 | 208 | 1.54% | 664 | 924 | 21 | 1,609 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,011 | 2,125 | 114 | 5.67% | 82 | 252 | 11 | 345 |
| 47-0000 | Construction and Extraction Occupations | 4,018 | 4,424 | 406 | 10.10% | 138 | 334 | 41 | 513 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 5,853 | 6,456 | 603 | 10.30% | 191 | 403 | 60 | 654 |
| 51-0000 | Production Occupations | 15,092 | 15,484 | 392 | 2.60% | 572 | 1,188 | 39 | 1,799 |
| 53-0000 | Transportation and Material Moving Occupations | 8,655 | 9,207 | 552 | 6.38% | 401 | 713 | 55 | 1,169 |

33

# Northeast Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,876 | 4,534 | **658** | 16.98% | 335 | 414 | 66 | 815 |
| 39-9021 | Personal Care Aides | 1,209 | 1,756 | **547** | 45.24% | 110 | 97 | 55 | 262 |
| 29-1141 | Registered Nurses | 2,189 | 2,600 | **411** | 18.78% | 66 | 61 | 41 | 168 |
| 31-1014 | Nursing Assistants | 1,675 | 1,850 | **175** | 10.45% | 95 | 103 | 18 | 216 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,273 | 1,446 | **173** | 13.59% | 46 | 57 | 17 | 120 |
| 41-2031 | Retail Salespersons | 3,605 | 3,777 | **172** | 4.77% | 212 | 327 | 17 | 556 |
| 35-2014 | Cooks, Restaurant | 763 | 932 | **169** | 22.15% | 45 | 75 | 17 | 137 |
| 49-9041 | Industrial Machinery Mechanics | 804 | 967 | **163** | 20.27% | 28 | 53 | 16 | 97 |
| 11-1021 | General and Operations Managers | 1,504 | 1,664 | **160** | 10.64% | 33 | 104 | 16 | 153 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,864 | 2,011 | **147** | 7.89% | 118 | 137 | 15 | 270 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 13-1131 | Fundraisers | 32 | 49 | 17 | **53.13%** | 1 | 3 | 2 | 6 |
| 39-9021 | Personal Care Aides | 1,209 | 1,756 | 547 | **45.24%** | 110 | 97 | 55 | 262 |
| 29-1127 | Speech-Language Pathologists | 194 | 266 | 72 | **37.11%** | 4 | 8 | 7 | 19 |
| 29-1171 | Nurse Practitioners | 235 | 316 | 81 | **34.47%** | 5 | 9 | 8 | 22 |
| 31-2021 | Physical Therapist Assistants | 149 | 200 | 51 | **34.23%** | 8 | 14 | 5 | 27 |
| 31-9011 | Massage Therapists | 34 | 45 | 11 | **32.35%** | 2 | 2 | 1 | 5 |
| 29-1123 | Physical Therapists | 193 | 252 | 59 | **30.57%** | 4 | 5 | 6 | 15 |
| 29-2032 | Diagnostic Medical Sonographers | 94 | 121 | 27 | **28.72%** | 3 | 3 | 3 | 9 |
| 15-1132 | Software Developers, Applications | 82 | 105 | 23 | **28.05%** | 1 | 5 | 2 | 8 |
| 21-1018 | Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 215 | 275 | 60 | **27.91%** | 8 | 17 | 6 | 31 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,876 | 4,534 | 658 | 16.98% | **335** | 414 | 66 | 815 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,352 | 5,403 | 51 | 0.95% | **334** | 200 | 5 | 539 |
| 41-2011 | Cashiers | 3,179 | 3,102 | -77 | -2.42% | **280** | 312 | -8 | 584 |
| 41-2031 | Retail Salespersons | 3,605 | 3,777 | 172 | 4.77% | **212** | 327 | 17 | 556 |
| 43-9061 | Office Clerks, General | 2,342 | 2,337 | -5 | -0.21% | **131** | 149 | 0 | 280 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,864 | 2,011 | 147 | 7.89% | **118** | 137 | 15 | 270 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 2,830 | 2,592 | -238 | -8.41% | **111** | 205 | -24 | 292 |
| 39-9021 | Personal Care Aides | 1,209 | 1,756 | 547 | 45.24% | **110** | 97 | 55 | 262 |
| 31-1014 | Nursing Assistants | 1,675 | 1,850 | 175 | 10.45% | **95** | 103 | 18 | 216 |
| 35-3031 | Waiters and Waitresses | 1,336 | 1,413 | 77 | 5.76% | **95** | 168 | 8 | 271 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,876 | 4,534 | 658 | 16.98% | 335 | **414** | 66 | 815 |
| 41-2031 | Retail Salespersons | 3,605 | 3,777 | 172 | 4.77% | 212 | **327** | 17 | 556 |
| 41-2011 | Cashiers | 3,179 | 3,102 | -77 | -2.42% | 280 | **312** | -8 | 584 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 2,830 | 2,592 | -238 | -8.41% | 111 | **205** | -24 | 292 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,352 | 5,403 | 51 | 0.95% | 334 | **200** | 5 | 539 |
| 35-3031 | Waiters and Waitresses | 1,336 | 1,413 | 77 | 5.76% | 95 | **168** | 8 | 271 |
| 43-9061 | Office Clerks, General | 2,342 | 2,337 | -5 | -0.21% | 131 | **149** | 0 | 280 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,864 | 2,011 | 147 | 7.89% | 118 | **137** | 15 | 270 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,670 | 1,710 | 40 | 2.40% | 58 | **127** | 4 | 189 |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 1,038 | 1,148 | 110 | 10.60% | 48 | **119** | 11 | 178 |

35

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,876 | 4,534 | 658 | 16.98% | 335 | 414 | 66 | **815** |
| 41-2011 | Cashiers | 3,179 | 3,102 | -77 | -2.42% | 280 | 312 | -8 | **584** |
| 41-2031 | Retail Salespersons | 3,605 | 3,777 | 172 | 4.77% | 212 | 327 | 17 | **556** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,352 | 5,403 | 51 | 0.95% | 334 | 200 | 5 | **539** |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 2,830 | 2,592 | -238 | -8.41% | 111 | 205 | -24 | **292** |
| 43-9061 | Office Clerks, General | 2,342 | 2,337 | -5 | -0.21% | 131 | 149 | 0 | **280** |
| 35-3031 | Waiters and Waitresses | 1,336 | 1,413 | 77 | 5.76% | 95 | 168 | 8 | **271** |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,864 | 2,011 | 147 | 7.89% | 118 | 137 | 15 | **270** |
| 39-9021 | Personal Care Aides | 1,209 | 1,756 | 547 | 45.24% | 110 | 97 | 55 | **262** |
| 31-1014 | Nursing Assistants | 1,675 | 1,850 | 175 | 10.45% | 95 | 103 | 18 | **216** |

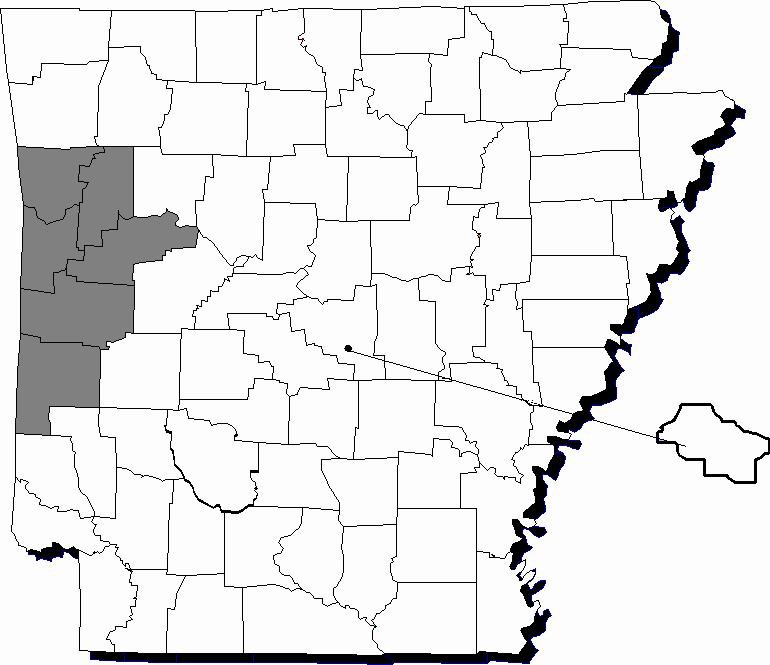
**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 2,830 | 2,592 | **-238** | -8.41% | 111 | 205 | -24 | 292 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 1,451 | 1,367 | **-84** | -5.79% | 72 | 86 | -8 | 150 |
| 51-5112 | Printing Press Operators | 376 | 297 | **-79** | -21.01% | 13 | 24 | -8 | 29 |
| 41-2011 | Cashiers | 3,179 | 3,102 | **-77** | -2.42% | 280 | 312 | -8 | 584 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 701 | 633 | **-68** | -9.70% | 26 | 56 | -7 | 75 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 29-2054 | Respiratory Therapy Technicians | 79 | 36 | -43 | **-54.43%** | 2 | 3 | -4 | 1 |
| 11-9131 | Postmasters and Mail Superintendents | 20 | 15 | -5 | **-25.00%** | 0 | 1 | 0 | 1 |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood | 47 | 37 | -10 | **-21.28%** | 1 | 4 | -1 | 4 |
| 43-2011 | Switchboard Operators, Including Answering Service | 71 | 56 | -15 | **-21.13%** | 4 | 4 | -2 | 6 |
| 51-5112 | Printing Press Operators | 376 | 297 | -79 | **-21.01%** | 13 | 24 | -8 | 29 |

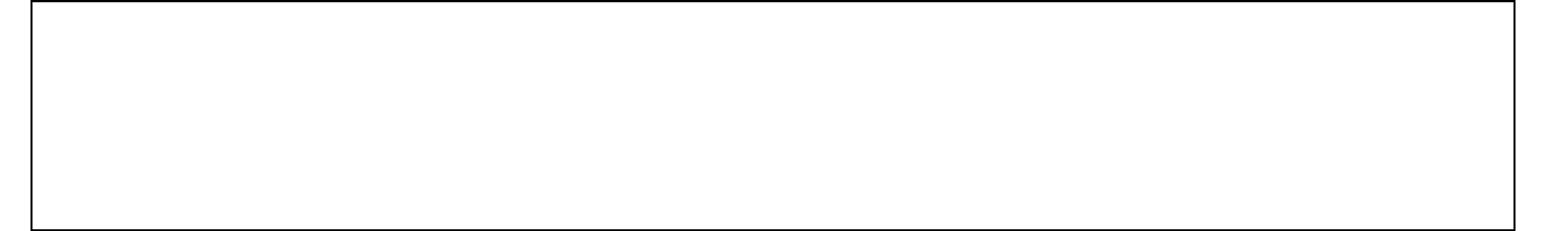
# Western Arkansas



unemployment rate for 2018 was 3.6 percent.

The Western Arkansas Workforce Development Area (WDA) consists of six counties:

Crawford, Franklin, Logan, Polk, Scott, and Sebastian; and is bordered to the west by the



**Population Growth (2008-2018): 1.36%**

**Projected Employment Growth (2018-2028): 7.17% Unemployment Rate (Not Seasonally Adjusted) (2018): 3.6%**

**Western Arkansas Profile**

state of Oklahoma. The Arkansas portion of the Fort Smith Metropolitan Statistical Area is located in the Western Arkansas WDA.

The Western Arkansas WDA is expected to experience a net growth of employment with 8,565 jobs forecast to be added during the projection period. Goods-Producing industries are projected to have a net gain of 560 jobs, while the Services- Providing industries are estimated to add 7,797. The area is predicted to gain 208 jobs for Self-Employed and Unpaid Family Workers. The population grew 1.36 percent from 2008 to 2018 for a total population of 260,744. The not-seasonally-adjusted

The **Education and Health Services** supersector is expected to be the top and fastest growing supersector, with a gain of 3,797 jobs, a 15.93 percent increase. Driving this growth is *Food Services and Drinking Places* with an increase of 1,343 new jobs. *Ambulatory Health Care Services* is close behind with a projected gain of 1,316. *Museums, Historical Sites, and Similar Institutions* could more than double in size between 2018 and 2028, making it the fastest growing industry in the Western Arkansas WDA. On the negative side of the labor market, *Fabricated Metal Products Manufacturing* is estimated to lose 166 jobs between 2018 and 2028, while *Nonmetallic Mineral Product Manufacturing* could lose 29.63 percent of its workforce, becoming the fastest declining industry in the area. **Information** is slated to be the only declining supersector, losing 28 jobs, or 2.63 percent.

The Western Arkansas WDA is projected to see a 7.17 percent growth of its workforce between 2018 and 2028, which is slower than the state growth rate. Around 15,091 annual job openings are expected to be available during the projection period, with 5,558 created from employees leaving the workforce, 8,677 from those changing jobs, and 856 from growth and expansion. **Food Preparation and Food Serving Related Occupations** is projected to be the top growing major group, with a gain of 1,502 jobs. Driving this growth is *Combined Food Preparation and Serving Workers, Including Fast Food*, with an increase of 748 jobs. **Personal Care and Service Occupations** is slated to be the fastest growing major group, increasing employment by 24.70 percent from 2018 to 2028. *Personal Care Aides* is predicted to be the fastest growing occupation in the area and second in numeric change, increasing by 43.10 percent. On the negative side of the job market, *Assemblers and Fabricators, All Other, Including Team Assemblers* is forecasted to lose 206 jobs, becoming the top declining occupation in Western Arkansas, while *Pressers, Textile, Garment, and Related Materials* is slated to lose 29.03 percent of its workforce, becoming the fastest declining occupation.

37

# Western Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **119,394** | **127,959** | **8,565** | **7.17%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **10,927** | **11,135** | **208** | **1.90%** |
| 006010 | Self Employed Workers, All Jobs | 10,241 | 10,345 | 104 | 1.02% |
| 007010 | Unpaid Family Workers, All Jobs | 686 | 790 | 104 | 15.16% |
| 101000 | Goods Producing | 26,953 | 27,513 | 560 | 2.08% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,114** | **2,215** | **101** | **4.78%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,459 | 1,560 | 101 | 6.92% |
| 210000 | Mining | 655 | 655 | 0 | 0.00% |
| **101200** | **CONSTRUCTION** | **3,984** | **4,322** | **338** | **8.48%** |
| **101300** | **MANUFACTURING** | **20,855** | **20,976** | **121** | **0.58%** |
|  | **Non-Durable Goods Manufacturing** | **12,014** | **12,845** | **831** | **6.92%** |
|  | **Durable Goods Manufacturing** | **8,841** | **8,131** | **-710** | **-8.03%** |
| 102000 | Services Providing | 81,514 | 89,311 | 7,797 | 9.57% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **22,175** | **22,825** | **650** | **2.93%** |
| 420000 | Wholesale Trade | 3,580 | 3,656 | 76 | 2.12% |
| 440000 | Retail Trade | 12,111 | 12,146 | 35 | 0.29% |
| 480000 | Transportation and Warehousing | 5,820 | 6,406 | 586 | 10.07% |
| 220000 | Utilities | 664 | 617 | -47 | -7.08% |
| **102200** | **INFORMATION** | **1,063** | **1,035** | **-28** | **-2.63%** |
| **102300** | **FINANCIAL ACTIVITIES** | **3,753** | **3,861** | **108** | **2.88%** |
| 520000 | Finance and Insurance | 2,470 | 2,539 | 69 | 2.79% |
| 530000 | Real Estate and Rental and Leasing | 1,283 | 1,322 | 39 | 3.04% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **10,599** | **11,392** | **793** | **7.48%** |
| 540000 | Professional, Scientific, and Technical Services | 2,029 | 2,216 | 187 | 9.22% |
| 550000 | Management of Companies and Enterprises | 1,903 | 2,208 | 305 | 16.03% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 6,667 | 6,968 | 301 | 4.51% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **23,836** | **27,633** | **3,797** | **15.93%** |
| 610000 | Educational Services | 8,212 | 8,894 | 682 | 8.30% |
| 620000 | Health Care and Social Assistance | 15,624 | 18,739 | 3,115 | 19.94% |
| **102600** | **LEISURE AND HOSPITALITY** | **9,002** | **10,417** | **1,415** | **15.72%** |
| 710000 | Arts, Entertainment, and Recreation | 446 | 517 | 71 | 15.92% |
| 720000 | Accommodation and Food Services | 8,556 | 9,900 | 1,344 | 15.71% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **4,705** | **4,998** | **293** | **6.23%** |
| **102800** | **GOVERNMENT** | **6,381** | **7,150** | **769** | **12.05%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 7,896 | 9,239 | **1,343** | 17.01% |
| 621000 | Ambulatory Health Care Services | 5,301 | 6,617 | **1,316** | 24.83% |
| 624000 | Social Assistance | 2,525 | 3,218 | **693** | 27.45% |
| 611000 | Educational Services | 8,212 | 8,894 | **682** | 8.30% |
| 311000 | Food Manufacturing | 9,019 | 9,679 | **660** | 7.32% |
| 623000 | Nursing and Residential Care Facilities | 3,439 | 4,029 | **590** | 17.16% |
| 484000 | Truck Transportation | 4,060 | 4,581 | **521** | 12.83% |
| 622000 | Hospitals | 4,359 | 4,875 | **516** | 11.84% |
| 999200 | State Government, Excluding Education and Hospitals | 1,803 | 2,236 | **433** | 24.02% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 2,850 | 3,207 | **357** | 12.53% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 712000 | Museums, Historical Sites, and Similar Institution | 25 | 71 | 46 | **184.00%** |
| 326000 | Plastics and Rubber Products Manufacturing | 339 | 483 | 144 | **42.48%** |
| 624000 | Social Assistance | 2,525 | 3,218 | 693 | **27.45%** |
| 488000 | Support Activities for Transportation | 612 | 778 | 166 | **27.12%** |
| 621000 | Ambulatory Health Care Services | 5,301 | 6,617 | 1,316 | **24.83%** |
| 999200 | State Government, Excluding Education and Hospitals | 1,803 | 2,236 | 433 | **24.02%** |
| 236000 | Construction of Buildings | 712 | 864 | 152 | **21.35%** |
| 115000 | Support Activities for Agriculture and Forestry | 373 | 451 | 78 | **20.91%** |
| 562000 | Waste Management and Remediation Service | 147 | 173 | 26 | **17.69%** |
| 623000 | Nursing and Residential Care Facilities | 3,439 | 4,029 | 590 | **17.16%** |

39

**Top 5 Declining Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 332000 | Fabricated Metal Product Manufacturing | 1,540 | 1,374 | **-166** | -10.78% |
| 445000 | Food and Beverage Stores | 1,250 | 1,085 | **-165** | -13.20% |
| 327000 | Nonmetallic Mineral Product Manufacturing | 513 | 361 | **-152** | -29.63% |
| 333000 | Machinery Manufacturing | 1,032 | 890 | **-142** | -13.76% |
| 493000 | Warehousing and Storage | 582 | 452 | **-130** | -22.34% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 327000 | Nonmetallic Mineral Product Manufacturing | 513 | 361 | -152 | **-29.63%** |
| 517000 | Telecommunications | 217 | 158 | -59 | **-27.19%** |
| 315000 | Apparel Manufacturing | 138 | 105 | -33 | **-23.91%** |
| 493000 | Warehousing and Storage | 582 | 452 | -130 | **-22.34%** |
| 443000 | Electronics and Appliance Stores | 305 | 240 | -65 | **-21.31%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **119,394** | **127,959** | **8,565** | **7.17%** | **5,558** | **8,677** | **856** | **15,091** |
| 11-0000 | Management Occupations | 11,484 | 11,928 | 444 | 3.87% | 476 | 569 | 44 | 1,089 |
| 13-0000 | Business and Financial Operations Occupations | 3,652 | 4,031 | 379 | 10.38% | 108 | 256 | 38 | 402 |
| 15-0000 | Computer and Mathematical Occupations | 1,248 | 1,383 | 135 | 10.82% | 22 | 74 | 14 | 110 |
| 17-0000 | Architecture and Engineering Occupations | 1,071 | 1,114 | 43 | 4.01% | 26 | 60 | 4 | 90 |
| 19-0000 | Life, Physical, and Social Science Occupations | 423 | 484 | 61 | 14.42% | 10 | 39 | 6 | 55 |
| 21-0000 | Community and Social Service Occupations | 2,344 | 2,717 | 373 | 15.91% | 99 | 174 | 37 | 310 |
| 23-0000 | Legal Occupations | 465 | 529 | 64 | 13.76% | 14 | 24 | 6 | 44 |
| 25-0000 | Education, Training, and Library Occupations | 5,492 | 6,086 | 594 | 10.82% | 218 | 273 | 59 | 550 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 853 | 865 | 12 | 1.41% | 36 | 61 | 1 | 98 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 6,944 | 8,019 | 1,075 | 15.48% | 203 | 229 | 108 | 540 |
| 31-0000 | Healthcare Support Occupations | 3,752 | 4,473 | 721 | 19.22% | 212 | 255 | 72 | 539 |
| 33-0000 | Protective Service Occupations | 1,691 | 1,857 | 166 | 9.82% | 62 | 98 | 17 | 177 |
| 35-0000 | Food Preparation and Serving Related Occupations | 9,396 | 10,898 | 1,502 | 15.99% | 701 | 1,032 | 150 | 1,883 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 3,370 | 3,633 | 263 | 7.80% | 200 | 256 | 26 | 482 |
| 39-0000 | Personal Care and Service Occupations | 3,469 | 4,326 | 857 | 24.70% | 278 | 291 | 86 | 655 |
| 41-0000 | Sales and Related Occupations | 11,727 | 11,845 | 118 | 1.01% | 656 | 1,007 | 12 | 1,675 |
| 43-0000 | Office and Administrative Support Occupations | 15,387 | 15,361 | -26 | -0.17% | 753 | 1,057 | -3 | 1,807 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,359 | 1,389 | 30 | 2.21% | 55 | 162 | 3 | 220 |
| 47-0000 | Construction and Extraction Occupations | 4,436 | 4,817 | 381 | 8.59% | 148 | 371 | 38 | 557 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 5,566 | 5,878 | 312 | 5.61% | 181 | 370 | 31 | 582 |
| 51-0000 | Production Occupations | 14,854 | 15,121 | 267 | 1.80% | 623 | 1,176 | 27 | 1,826 |
| 53-0000 | Transportation and Material Moving Occupations | 10,411 | 11,205 | 794 | 7.63% | 479 | 844 | 79 | 1,402 |

41

# Western Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings (by NAICS Subsector)

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,832 | 4,580 | **748** | 19.52% | 335 | 414 | 75 | 824 |
| 39-9021 | Personal Care Aides | 1,580 | 2,261 | **681** | 43.10% | 142 | 126 | 68 | 336 |
| 29-1141 | Registered Nurses | 2,495 | 2,909 | **414** | 16.59% | 75 | 69 | 41 | 185 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,785 | 4,167 | **382** | 10.09% | 164 | 288 | 38 | 490 |
| 51-9198 | Helpers--Production Workers | 2,116 | 2,470 | **354** | 16.73% | 122 | 216 | 35 | 373 |
| 31-1014 | Nursing Assistants | 2,163 | 2,454 | **291** | 13.45% | 124 | 135 | 29 | 288 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,149 | 1,331 | **182** | 15.84% | 42 | 52 | 18 | 112 |
| 35-2014 | Cooks, Restaurant | 721 | 903 | **182** | 25.24% | 43 | 72 | 18 | 133 |
| 21-2011 | Clergy | 1,014 | 1,153 | **139** | 13.71% | 47 | 70 | 14 | 131 |
| 35-3031 | Waiters and Waitresses | 1,384 | 1,519 | **135** | 9.75% | 101 | 178 | 14 | 293 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 39-9021 | Personal Care Aides | 1,580 | 2,261 | 681 | **43.10%** | 142 | 126 | 68 | 336 |
| 29-1127 | Speech-Language Pathologists | 98 | 134 | 36 | **36.73%** | 2 | 4 | 4 | 10 |
| 33-2022 | Forest Fire Inspectors and Prevention Specialists | 28 | 38 | 10 | **35.71%** | 1 | 2 | 1 | 4 |
| 29-1071 | Physician Assistants | 31 | 42 | 11 | **35.48%** | 1 | 2 | 1 | 4 |
| 19-1032 | Foresters | 34 | 46 | 12 | **35.29%** | 1 | 3 | 1 | 5 |
| 31-9097 | Phlebotomists | 94 | 126 | 32 | **34.04%** | 4 | 8 | 3 | 15 |
| 31-2011 | Occupational Therapy Assistants | 27 | 36 | 9 | **33.33%** | 1 | 2 | 1 | 4 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 37 | 49 | 12 | **32.43%** | 1 | 2 | 1 | 4 |
| 29-1171 | Nurse Practitioners | 125 | 164 | 39 | **31.20%** | 3 | 5 | 4 | 12 |
| 29-1126 | Respiratory Therapists | 155 | 201 | 46 | **29.68%** | 5 | 4 | 5 | 14 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,832 | 4,580 | 748 | 19.52% | **335** | 414 | 75 | 824 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,217 | 5,048 | -169 | -3.24% | **319** | 191 | -17 | 493 |
| 41-2011 | Cashiers | 3,204 | 3,095 | -109 | -3.40% | **281** | 313 | -11 | 583 |
| 41-2031 | Retail Salespersons | 3,184 | 3,280 | 96 | 3.02% | **186** | 286 | 10 | 482 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,785 | 4,167 | 382 | 10.09% | **164** | 288 | 38 | 490 |
| 39-9021 | Personal Care Aides | 1,580 | 2,261 | 681 | 43.10% | **142** | 126 | 68 | 336 |
| 43-9061 | Office Clerks, General | 2,560 | 2,492 | -68 | -2.66% | **141** | 161 | -7 | 295 |
| 31-1014 | Nursing Assistants | 2,163 | 2,454 | 291 | 13.45% | **124** | 135 | 29 | 288 |
| 51-9198 | Helpers--Production Workers | 2,116 | 2,470 | 354 | 16.73% | **122** | 216 | 35 | 373 |
| 35-3031 | Waiters and Waitresses | 1,384 | 1,519 | 135 | 9.75% | **101** | 178 | 14 | 293 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,832 | 4,580 | 748 | 19.52% | 335 | **414** | 75 | 824 |
| 41-2011 | Cashiers | 3,204 | 3,095 | -109 | -3.40% | 281 | **313** | -11 | 583 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,785 | 4,167 | 382 | 10.09% | 164 | **288** | 38 | 490 |
| 41-2031 | Retail Salespersons | 3,184 | 3,280 | 96 | 3.02% | 186 | **286** | 10 | 482 |
| 51-9198 | Helpers--Production Workers | 2,116 | 2,470 | 354 | 16.73% | 122 | **216** | 35 | 373 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,217 | 5,048 | -169 | -3.24% | 319 | **191** | -17 | 493 |
| 35-3031 | Waiters and Waitresses | 1,384 | 1,519 | 135 | 9.75% | 101 | **178** | 14 | 293 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,780 | 1,845 | 65 | 3.65% | 82 | **170** | 6 | 258 |
| 43-9061 | Office Clerks, General | 2,560 | 2,492 | -68 | -2.66% | 141 | **161** | -7 | 295 |
| 43-5081 | Stock Clerks and Order Fillers | 1,765 | 1,767 | 2 | 0.11% | 89 | **146** | 0 | 235 |

43

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,832 | 4,580 | 748 | 19.52% | 335 | 414 | 75 | **824** |
| 41-2011 | Cashiers | 3,204 | 3,095 | -109 | -3.40% | 281 | 313 | -11 | **583** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,217 | 5,048 | -169 | -3.24% | 319 | 191 | -17 | **493** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,785 | 4,167 | 382 | 10.09% | 164 | 288 | 38 | **490** |
| 41-2031 | Retail Salespersons | 3,184 | 3,280 | 96 | 3.02% | 186 | 286 | 10 | **482** |
| 51-9198 | Helpers--Production Workers | 2,116 | 2,470 | 354 | 16.73% | 122 | 216 | 35 | **373** |
| 39-9021 | Personal Care Aides | 1,580 | 2,261 | 681 | 43.10% | 142 | 126 | 68 | **336** |
| 43-9061 | Office Clerks, General | 2,560 | 2,492 | -68 | -2.66% | 141 | 161 | -7 | **295** |
| 35-3031 | Waiters and Waitresses | 1,384 | 1,519 | 135 | 9.75% | 101 | 178 | 14 | **293** |
| 31-1014 | Nursing Assistants | 2,163 | 2,454 | 291 | 13.45% | 124 | 135 | 29 | **288** |

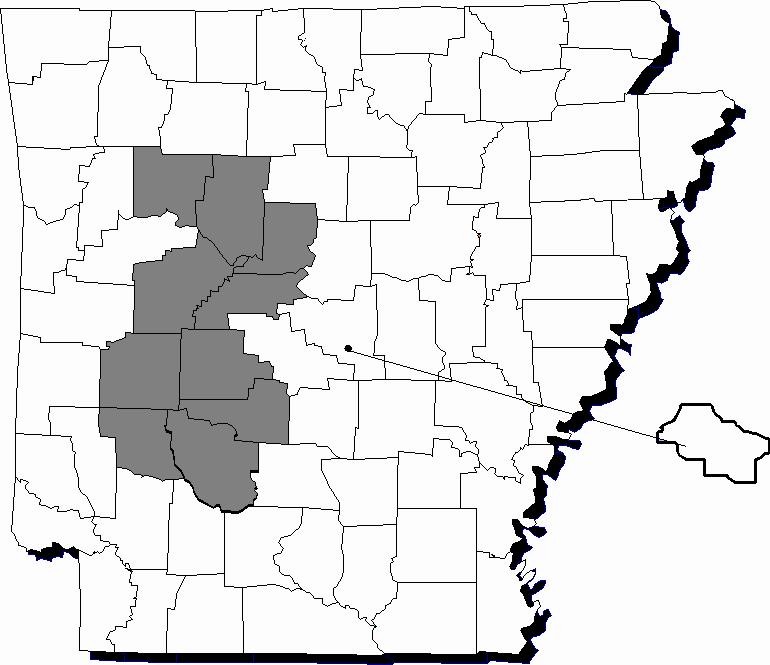
**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,116 | 910 | **-206** | -18.46% | 42 | 76 | -21 | 97 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,217 | 5,048 | **-169** | -3.24% | 319 | 191 | -17 | 493 |
| 41-2011 | Cashiers | 3,204 | 3,095 | **-109** | -3.40% | 281 | 313 | -11 | 583 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 681 | 579 | **-102** | -14.98% | 25 | 53 | -10 | 68 |
| 43-9061 | Office Clerks, General | 2,560 | 2,492 | **-68** | -2.66% | 141 | 161 | -7 | 295 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

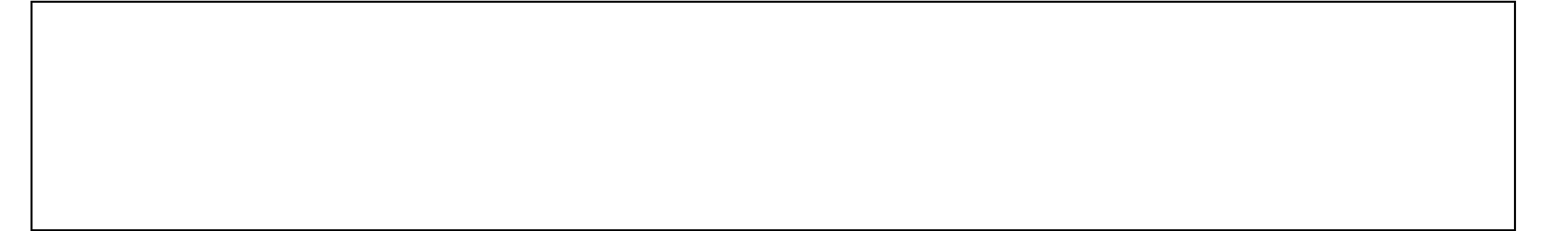
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 51-6021 | Pressers, Textile, Garment, and Related Materials | 31 | 22 | -9 | **-29.03%** | 1 | 2 | -1 | 2 |
| 51-2031 | Engine and Other Machine Assemblers | 67 | 54 | -13 | **-19.40%** | 2 | 6 | -1 | 7 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,116 | 910 | -206 | **-18.46%** | 42 | 76 | -21 | 97 |
| 51-2041 | Structural Metal Fabricators and Fitters | 104 | 86 | -18 | **-17.31%** | 2 | 8 | -2 | 8 |
| 51-6031 | Sewing Machine Operators | 222 | 186 | -36 | **-16.22%** | 12 | 11 | -4 | 19 |

# West Central Arkansas



The West Central Arkansas Workforce Development Area (WDA) consists of 10 counties:

Clark, Conway, Garland, Hot Spring, Johnson, Montgomery, Perry, Pike, Pope, and Yell,



**Population Growth (2008-2018): 2.04%**

**Projected Employment Growth (2018-2028): 11.50% Unemployment Rate (Not Seasonally Adjusted) (2018): 4.6%**

**West Central Arkansas Profile**

with the Hot Springs Metropolitan Statistical Area located within the WDA.

West Central Arkansas is expected to see an employment increase of 10,696 during the 2018-2028 projection period. Goods- Producing industries are projected to gain 882 new jobs, while the Services-Providing industries are predicted to gain 8,965.

Self-Employed and Unpaid Family Workers is estimated to increase 849 jobs by 2028. The population grew 2.04 percent from 2008 and 2018, bringing the area’s total population to 318,033 residents. The not-seasonally-adjusted unemployment rate for annual 2018 was 4.6 percent.

**Education and Health Services** is estimated to add 3,790 jobs, making it the top supersector in West Central Arkansas for numeric change. At 25.88 percent growth, **Professional and Business Services** is projected to be the fastest growing supersector. Driving this growth is *Administrative and Support Services*, which is predicted to be the top and fastest growing industry, adding 1,599 to the local workforce, a 33.88 percent rise in employment. On the negative side, *Electrical Equipment, Appliance, and Component Manufacturing* is slated to be the top and fastest declining industry, losing 135 jobs between 2018 and 2028, 41.67 percent of its workforce. The **Information** supersector is estimated to lose 81 jobs, equivalent to 11.42 percent of its workforce.

West Central Arkansas’ occupational employment is expected to increase 8.46 percent during the projection period, which is slightly higher than the state growth rate. About 16,505 annual job openings are anticipated in the area. Of these, 6,085 are estimated to come from employees leaving the workforce, while 9,350 from employees changing jobs. Growth and expansion are estimated to account for 1,070 of those jobs. The **Food Preparation and Serving Related Occupations** major group is projected to be the top growing major group with 1,399 new jobs. Driving this growth is *Combined Food Preparation and Serving Workers, Including Fast Food,* which is predicted to be the top growing occupation with a gain of 695 new jobs between 2018 and 2028. **Personal Care and Service Occupations** is forecasted to be the fastest growing major group, increasing its workforce by 20.27 percent. Fundraisers leads all occupations as the fastest growing occupation, raising employment by 56.67 percent. *Cashiers* is set to be the top declining occupation, losing 119 jobs, while *Sewing Machine Operators* is slated to be the fastest declining occupation, losing 25.49 percent of its workforce.

45

# West Central Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **126,467** | **137,163** | **10,696** | **8.46%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **12,895** | **13,744** | **849** | **6.58%** |
| 006010 | Self Employed Workers, All Jobs | 12,060 | 12,783 | 723 | 6.00% |
| 007010 | Unpaid Family Workers, All Jobs | 835 | 961 | 126 | 15.09% |
| 101000 | Goods Producing | 24,237 | 25,119 | 882 | 3.64% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,580** | **3,744** | **164** | **4.58%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 3,098 | 3,231 | 133 | 4.29% |
| 210000 | Mining | 482 | 513 | 31 | 6.43% |
| **101200** | **CONSTRUCTION** | **4,340** | **4,917** | **577** | **13.29%** |
| **101300** | **MANUFACTURING** | **16,317** | **16,458** | **141** | **0.86%** |
|  | **Non-Durable Goods Manufacturing** | **8,917** | **9,111** | **194** | **2.18%** |
|  | **Durable Goods Manufacturing** | **7,400** | **7,347** | **-53** | **-0.72%** |
| 102000 | Services Providing | 89,335 | 98,300 | 8,965 | 10.04% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **21,686** | **22,052** | **366** | **1.69%** |
| 420000 | Wholesale Trade | 1,929 | 1,908 | -21 | -1.09% |
| 440000 | Retail Trade | 14,025 | 13,938 | -87 | -0.62% |
| 480000 | Transportation and Warehousing | 4,314 | 4,659 | 345 | 8.00% |
| 220000 | Utilities | 1,418 | 1,547 | 129 | 9.10% |
| **102200** | **INFORMATION** | **709** | **628** | **-81** | **-11.42%** |
| **102300** | **FINANCIAL ACTIVITIES** | **3,806** | **3,997** | **191** | **5.02%** |
| 520000 | Finance and Insurance | 2,820 | 2,982 | 162 | 5.74% |
| 530000 | Real Estate and Rental and Leasing | 986 | 1,015 | 29 | 2.94% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **7,712** | **9,708** | **1,996** | **25.88%** |
| 540000 | Professional, Scientific, and Technical Services | 2,118 | 2,440 | 322 | 15.20% |
| 550000 | Management of Companies and Enterprises | 464 | 467 | 3 | 0.65% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 5,130 | 6,801 | 1,671 | 32.57% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **28,416** | **32,206** | **3,790** | **13.34%** |
| 610000 | Educational Services | 11,430 | 12,603 | 1,173 | 10.26% |
| 620000 | Health Care and Social Assistance | 16,986 | 19,603 | 2,617 | 15.41% |
| **102600** | **LEISURE AND HOSPITALITY** | **13,646** | **15,070** | **1,424** | **10.44%** |
| 710000 | Arts, Entertainment, and Recreation | 2,028 | 2,269 | 241 | 11.88% |
| 720000 | Accommodation and Food Services | 11,618 | 12,801 | 1,183 | 10.18% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **5,459** | **6,053** | **594** | **10.88%** |
| **102800** | **GOVERNMENT** | **7,901** | **8,586** | **685** | **8.67%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 561000 | Administrative and Support Services | 4,720 | 6,319 | **1,599** | 33.88% |
| 621000 | Ambulatory Health Care Services | 5,558 | 6,938 | **1,380** | 24.83% |
| 722000 | Food Services and Drinking Places | 9,998 | 11,178 | **1,180** | 11.80% |
| 611000 | Educational Services | 11,430 | 12,603 | **1,173** | 10.26% |
| 624000 | Social Assistance | 3,888 | 4,686 | **798** | 20.52% |
| 623000 | Nursing and Residential Care Facilities | 3,725 | 4,194 | **469** | 12.59% |
| 238000 | Specialty Trade Contractors | 3,014 | 3,476 | **462** | 15.33% |
| 999300 | Local Government, Excluding Education and Hospitals | 3,921 | 4,376 | **455** | 11.60% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 3,564 | 4,006 | **442** | 12.40% |
| 541000 | Professional, Scientific, and Technical Services | 2,118 | 2,440 | **322** | 15.20% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 561000 | Administrative and Support Services | 4,720 | 6,319 | 1,599 | **33.88%** |
| 485000 | Transit and Ground Passenger Transportation | 171 | 222 | 51 | **29.82%** |
| 621000 | Ambulatory Health Care Services | 5,558 | 6,938 | 1,380 | **24.83%** |
| 624000 | Social Assistance | 3,888 | 4,686 | 798 | **20.52%** |
| 562000 | Waste Management and Remediation Service | 410 | 482 | 72 | **17.56%** |
| 323000 | Printing and Related Support Activities | 146 | 169 | 23 | **15.75%** |
| 238000 | Specialty Trade Contractors | 3,014 | 3,476 | 462 | **15.33%** |
| 541000 | Professional, Scientific, and Technical Services | 2,118 | 2,440 | 322 | **15.20%** |
| 493000 | Warehousing and Storage | 1,295 | 1,478 | 183 | **14.13%** |
| 111000 | Crop Production | 472 | 537 | 65 | **13.77%** |

47

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 335000 | Electrical Equipment, Appliance, and Component Manufacturing | 324 | 189 | **-135** | -41.67% |
| 445000 | Food and Beverage Stores | 1,967 | 1,834 | **-133** | -6.76% |
| 333000 | Machinery Manufacturing | 870 | 789 | **-81** | -9.31% |
| 448000 | Clothing and Clothing Accessories Stores | 476 | 399 | **-77** | -16.18% |
| 517000 | Telecommunications | 244 | 180 | **-64** | -26.23% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 335000 | Electrical Equipment, Appliance, and Component Manufacturing | 324 | 189 | -135 | **-41.67%** |
| 517000 | Telecommunications | 244 | 180 | -64 | **-26.23%** |
| 448000 | Clothing and Clothing Accessories Stores | 476 | 399 | -77 | **-16.18%** |
| 515000 | Broadcasting (except Internet) | 52 | 46 | -6 | **-11.54%** |
| 511000 | Publishing Industries (except Internet) | 161 | 144 | -17 | **-10.56%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **126,467** | **137,163** | **10,696** | **8.46%** | **6,085** | **9,350** | **1,070** | **16,505** |
| 11-0000 | Management Occupations | 12,323 | 13,070 | 747 | 6.06% | 567 | 592 | 75 | 1,234 |
| 13-0000 | Business and Financial Operations Occupations | 2,907 | 3,256 | 349 | 12.01% | 86 | 206 | 35 | 327 |
| 15-0000 | Computer and Mathematical Occupations | 853 | 998 | 145 | 17.00% | 17 | 52 | 14 | 83 |
| 17-0000 | Architecture and Engineering Occupations | 847 | 911 | 64 | 7.56% | 20 | 47 | 6 | 73 |
| 19-0000 | Life, Physical, and Social Science Occupations | 545 | 591 | 46 | 8.44% | 11 | 46 | 5 | 62 |
| 21-0000 | Community and Social Service Occupations | 2,977 | 3,497 | 520 | 17.47% | 123 | 223 | 52 | 398 |
| 23-0000 | Legal Occupations | 372 | 425 | 53 | 14.25% | 10 | 18 | 5 | 33 |
| 25-0000 | Education, Training, and Library Occupations | 7,402 | 8,321 | 919 | 12.42% | 298 | 370 | 92 | 760 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 935 | 988 | 53 | 5.67% | 42 | 68 | 5 | 115 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 6,902 | 7,729 | 827 | 11.98% | 195 | 236 | 83 | 514 |
| 31-0000 | Healthcare Support Occupations | 3,646 | 4,254 | 608 | 16.68% | 204 | 247 | 61 | 512 |
| 33-0000 | Protective Service Occupations | 2,973 | 3,408 | 435 | 14.63% | 129 | 189 | 44 | 362 |
| 35-0000 | Food Preparation and Serving Related Occupations | 11,875 | 13,274 | 1,399 | 11.78% | 864 | 1,283 | 140 | 2,287 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 4,551 | 5,263 | 712 | 15.64% | 278 | 360 | 71 | 709 |
| 39-0000 | Personal Care and Service Occupations | 4,479 | 5,387 | 908 | 20.27% | 352 | 394 | 91 | 837 |
| 41-0000 | Sales and Related Occupations | 12,289 | 12,531 | 242 | 1.97% | 700 | 1,069 | 24 | 1,793 |
| 43-0000 | Office and Administrative Support Occupations | 15,566 | 16,140 | 574 | 3.69% | 781 | 1,103 | 57 | 1,941 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,643 | 2,673 | 30 | 1.14% | 105 | 321 | 3 | 429 |
| 47-0000 | Construction and Extraction Occupations | 4,484 | 5,071 | 587 | 13.09% | 158 | 378 | 59 | 595 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 6,011 | 6,539 | 528 | 8.78% | 194 | 414 | 53 | 661 |
| 51-0000 | Production Occupations | 11,561 | 11,614 | 53 | 0.46% | 455 | 902 | 5 | 1,362 |
| 53-0000 | Transportation and Material Moving Occupations | 10,326 | 11,223 | 897 | 8.69% | 494 | 832 | 90 | 1,416 |

49

# West Central Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 4,038 | 4,733 | **695** | 17.21% | 350 | 431 | 70 | 851 |
| 39-9021 | Personal Care Aides | 1,364 | 1,912 | **548** | 40.18% | 121 | 107 | 55 | 283 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,848 | 2,160 | **312** | 16.88% | 122 | 141 | 31 | 294 |
| 35-2014 | Cooks, Restaurant | 1,190 | 1,443 | **253** | 21.26% | 70 | 116 | 25 | 211 |
| 43-4051 | Customer Service Representatives | 1,723 | 1,975 | **252** | 14.63% | 89 | 158 | 25 | 272 |
| 29-1141 | Registered Nurses | 2,049 | 2,298 | **249** | 12.15% | 60 | 56 | 25 | 141 |
| 31-1011 | Home Health Aides | 575 | 797 | **222** | 38.61% | 37 | 40 | 22 | 99 |
| 31-1014 | Nursing Assistants | 1,965 | 2,185 | **220** | 11.20% | 112 | 121 | 22 | 255 |
| 33-9032 | Security Guards | 848 | 1,060 | **212** | 25.00% | 49 | 74 | 21 | 144 |
| 53-3041 | Taxi Drivers and Chauffeurs | 655 | 844 | **189** | 28.85% | 40 | 41 | 19 | 100 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 13-1131 | Fundraisers | 30 | 47 | 17 | **56.67%** | 1 | 3 | 2 | 6 |
| 39-9021 | Personal Care Aides | 1,364 | 1,912 | 548 | **40.18%** | 121 | 107 | 55 | 283 |
| 31-1011 | Home Health Aides | 575 | 797 | 222 | **38.61%** | 37 | 40 | 22 | 99 |
| 29-1071 | Physician Assistants | 37 | 50 | 13 | **35.14%** | 1 | 2 | 1 | 4 |
| 33-2022 | Forest Fire Inspectors and Prevention Specialists | 37 | 50 | 13 | **35.14%** | 2 | 2 | 1 | 5 |
| 15-1132 | Software Developers, Applications | 50 | 67 | 17 | **34.00%** | 1 | 3 | 2 | 6 |
| 29-9091 | Athletic Trainers | 21 | 28 | 7 | **33.33%** | 1 | 1 | 1 | 3 |
| 21-1018 | Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 255 | 339 | 84 | **32.94%** | 10 | 21 | 8 | 39 |
| 29-1171 | Nurse Practitioners | 189 | 250 | 61 | **32.28%** | 4 | 7 | 6 | 17 |
| 33-9021 | Private Detectives and Investigators | 22 | 29 | 7 | **31.82%** | 1 | 1 | 1 | 3 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 6,789 | 6,927 | 138 | 2.03% | **426** | 255 | 14 | 695 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 4,038 | 4,733 | 695 | 17.21% | **350** | 431 | 70 | 851 |
| 41-2011 | Cashiers | 3,260 | 3,141 | -119 | -3.65% | **286** | 318 | -12 | 592 |
| 41-2031 | Retail Salespersons | 3,630 | 3,718 | 88 | 2.42% | **211** | 326 | 9 | 546 |
| 35-3031 | Waiters and Waitresses | 2,356 | 2,502 | 146 | 6.20% | **169** | 298 | 15 | 482 |
| 43-9061 | Office Clerks, General | 2,485 | 2,555 | 70 | 2.82% | **141** | 161 | 7 | 309 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,848 | 2,160 | 312 | 16.88% | **122** | 141 | 31 | 294 |
| 39-9021 | Personal Care Aides | 1,364 | 1,912 | 548 | 40.18% | **121** | 107 | 55 | 283 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,815 | 2,996 | 181 | 6.43% | **120** | 211 | 18 | 349 |
| 31-1014 | Nursing Assistants | 1,965 | 2,185 | 220 | 11.20% | **112** | 121 | 22 | 255 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 4,038 | 4,733 | 695 | 17.21% | 350 | **431** | 70 | 851 |
| 41-2031 | Retail Salespersons | 3,630 | 3,718 | 88 | 2.42% | 211 | **326** | 9 | 546 |
| 41-2011 | Cashiers | 3,260 | 3,141 | -119 | -3.65% | 286 | **318** | -12 | 592 |
| 35-3031 | Waiters and Waitresses | 2,356 | 2,502 | 146 | 6.20% | 169 | **298** | 15 | 482 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 6,789 | 6,927 | 138 | 2.03% | 426 | **255** | 14 | 695 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,815 | 2,996 | 181 | 6.43% | 120 | **211** | 18 | 349 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,729 | 1,856 | 127 | 7.35% | 81 | **168** | 13 | 262 |
| 43-9061 | Office Clerks, General | 2,485 | 2,555 | 70 | 2.82% | 141 | **161** | 7 | 309 |
| 43-4051 | Customer Service Representatives | 1,723 | 1,975 | 252 | 14.63% | 89 | **158** | 25 | 272 |
| 43-5081 | Stock Clerks and Order Fillers | 1,869 | 1,934 | 65 | 3.48% | 96 | **157** | 6 | 259 |

51

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 4,038 | 4,733 | 695 | 17.21% | 350 | 431 | 70 | **851** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 6,789 | 6,927 | 138 | 2.03% | 426 | 255 | 14 | **695** |
| 41-2011 | Cashiers | 3,260 | 3,141 | -119 | -3.65% | 286 | 318 | -12 | **592** |
| 41-2031 | Retail Salespersons | 3,630 | 3,718 | 88 | 2.42% | 211 | 326 | 9 | **546** |
| 35-3031 | Waiters and Waitresses | 2,356 | 2,502 | 146 | 6.20% | 169 | 298 | 15 | **482** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,815 | 2,996 | 181 | 6.43% | 120 | 211 | 18 | **349** |
| 43-9061 | Office Clerks, General | 2,485 | 2,555 | 70 | 2.82% | 141 | 161 | 7 | **309** |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,848 | 2,160 | 312 | 16.88% | 122 | 141 | 31 | **294** |
| 39-9021 | Personal Care Aides | 1,364 | 1,912 | 548 | 40.18% | 121 | 107 | 55 | **283** |
| 43-4051 | Customer Service Representatives | 1,723 | 1,975 | 252 | 14.63% | 89 | 158 | 25 | **272** |

**Top 5 Declining Occupations (Ranked by Net Growth) (Bottom Five)**

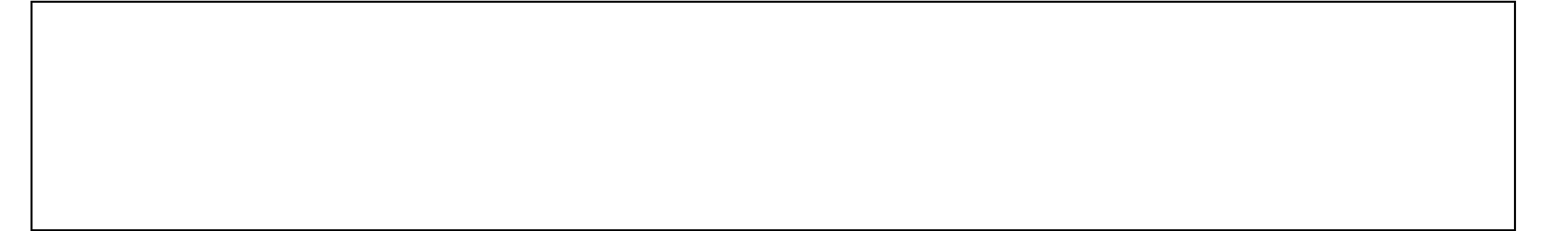
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-2011 | Cashiers | 3,260 | 3,141 | **-119** | -3.65% | 286 | 318 | -12 | 592 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 646 | 544 | **-102** | -15.79% | 24 | 50 | -10 | 64 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 1,639 | 1,564 | **-75** | -4.58% | 82 | 97 | -8 | 171 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 777 | 721 | **-56** | -7.21% | 31 | 57 | -6 | 82 |
| 43-3071 | Tellers | 537 | 488 | **-49** | -9.12% | 25 | 37 | -5 | 57 |

**Top 5 Fastest Declining Occupations (Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 51-6031 | Sewing Machine Operators | 51 | 38 | -13 | **-25.49%** | 3 | 2 | -1 | 4 |
| 43-9021 | Data Entry Keyers | 66 | 52 | -14 | **-21.21%** | 3 | 4 | -1 | 6 |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic | 65 | 54 | -11 | **-16.92%** | 2 | 4 | -1 | 5 |
| 27-1023 | Floral Designers | 42 | 35 | -7 | **-16.67%** | 1 | 3 | -1 | 3 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 646 | 544 | -102 | **-15.79%** | 24 | 50 | -10 | 64 |

# Central Arkansas

The Central Arkansas Workforce Development Area (WDA) consists of six counties: Faulkner, Lonoke, Monroe, Prairie, Saline, and the portion of Pulaski

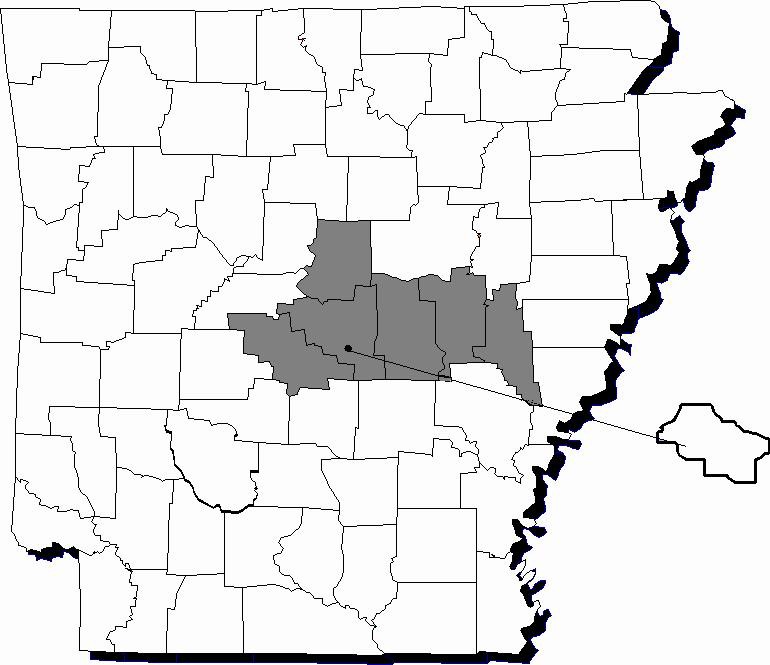


**Population Growth (2008-2018): 10.07%**

**Projected Employment Growth (2018-2028): 11.25% Unemployment Rate (Not Seasonally Adjusted) (2018): 3.3%**

**Central Arkansas Profile**

County outside of Little Rock. The majority of the Little Rock-North Little Rock-Conway Metropolitan Statistical Area is located in this WDA.

The Central Arkansas WDA is expected to add 18,507 new jobs between 2018 and 2028. The area’s 10.19 percent growth is faster than the state as a whole. Goods-Producing industries are projected to gain 1,615 new jobs, while the Services-Providing industries are predicted to add 15,520 jobs. In addition, 1,372 more Self-Employed and Unpaid Family Workers are expected to be based in this area. The population for the area grew 10.07 percent from 2008 to 2018 to

528,999 total residents. The not-seasonally-adjusted unemployment rate for 2018 was 3.3 percent.

**Education and Health Services** is estimated to be the top growing supersector in Central Arkansas, with a growth of 4,903, an increase of 13.71 percent. **Professional and Business Services** is predicted to be the fastest growing supersector with a 22.23 percent gain. *Food Services and Drinking Places* is projected to be the top growing industry, gaining 2,908 new jobs during the projection period. *Data Processing, Hosting and Related Services* could more than double in size between 2018 and 2028, becoming the fastest growing industry in Central Arkansas. On the negative side of the local labor market, *Paper Manufacturing* is forecasted to be the top and fastest declining industry, with a loss of 303 jobs, a 22.2 percent decline in jobs.

Central Arkansas is expected to have 23,958 annual job openings during the projection period, with 8,594 created from employees leaving the workforce, 13,513 from changing jobs, and 1,851 from growth and expansion. The **Food Preparation and Serving Related Occupations** major group is projected to add the most jobs, with 3,065 new jobs anticipated, while **Personal Care and Service Occupations** is estimated to be the fastest growing major group, with an increase of 20.83 percent. *Combined Food Preparation and Serving Workers, Including Fast Food* is estimated to be the top growing occupation with a gain of 1,768 jobs. At 57.29 percent, *Software Developers, Applications* is forecast to be the fastest growing occupation. For declining occupations, *Paper Goods Machine Setters, Operators, and Tenders* is slated to be the top and fastest declining industry, losing 123 jobs between 2018 and 2028, a 22.69 percent reduction in employment.

53

# Central Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **181,674** | **200,181** | **18,507** | **10.19%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **14,832** | **16,204** | **1,372** | **9.25%** |
| 006010 | Self Employed Workers, All Jobs | 13,441 | 14,588 | 1,147 | 8.53% |
| 007010 | Unpaid Family Workers, All Jobs | 1,391 | 1,616 | 225 | 16.18% |
| 101000 | Goods Producing | 23,923 | 25,538 | 1,615 | 6.75% |
| **101100** | **NATURAL RESOURCES AND MINING** | **1,976** | **2,140** | **164** | **8.30%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,591 | 1,774 | 183 | 11.50% |
| 210000 | Mining | 385 | 366 | -19 | -4.94% |
| **101200** | **CONSTRUCTION** | **10,213** | **11,724** | **1,511** | **14.79%** |
| **101300** | **MANUFACTURING** | **11,734** | **11,674** | **-60** | **-0.51%** |
|  | **Non-Durable Goods Manufacturing** | **4,010** | **3,733** | **-277** | **-6.91%** |
|  | **Durable Goods Manufacturing** | **7,724** | **7,941** | **217** | **2.81%** |
| 102000 | Services Providing | 142,919 | 158,439 | 15,520 | 10.86% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **37,904** | **39,242** | **1,338** | **3.53%** |
| 420000 | Wholesale Trade | 6,715 | 6,806 | 91 | 1.36% |
| 440000 | Retail Trade | 23,139 | 23,749 | 610 | 2.64% |
| 480000 | Transportation and Warehousing | 7,488 | 8,039 | 551 | 7.36% |
| 220000 | Utilities | 562 | 648 | 86 | 15.30% |
| **102200** | **INFORMATION** | **1,035** | **1,097** | **62** | **5.99%** |
| **102300** | **FINANCIAL ACTIVITIES** | **7,026** | **7,945** | **919** | **13.08%** |
| 520000 | Finance and Insurance | 5,181 | 5,827 | 646 | 12.47% |
| 530000 | Real Estate and Rental and Leasing | 1,845 | 2,118 | 273 | 14.80% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **16,229** | **19,836** | **3,607** | **22.23%** |
| 540000 | Professional, Scientific, and Technical Services | 7,040 | 8,015 | 975 | 13.85% |
| 550000 | Management of Companies and Enterprises | 1,338 | 1,643 | 305 | 22.80% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 7,851 | 10,178 | 2,327 | 29.64% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **35,756** | **40,659** | **4,903** | **13.71%** |
| 610000 | Educational Services | 13,318 | 13,993 | 675 | 5.07% |
| 620000 | Health Care and Social Assistance | 22,438 | 26,666 | 4,228 | 18.84% |
| **102600** | **LEISURE AND HOSPITALITY** | **18,920** | **21,885** | **2,965** | **15.67%** |
| 710000 | Arts, Entertainment, and Recreation | 1,513 | 1,567 | 54 | 3.57% |
| 720000 | Accommodation and Food Services | 17,407 | 20,318 | 2,911 | 16.72% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **10,835** | **12,005** | **1,170** | **10.80%** |
| **102800** | **GOVERNMENT** | **15,214** | **15,770** | **556** | **3.65%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 16,237 | 19,145 | **2,908** | 17.91% |
| 561000 | Administrative and Support Services | 7,283 | 9,510 | **2,227** | 30.58% |
| 621000 | Ambulatory Health Care Services | 6,805 | 8,496 | **1,691** | 24.85% |
| 624000 | Social Assistance | 5,709 | 7,215 | **1,506** | 26.38% |
| 238000 | Specialty Trade Contractors | 7,186 | 8,331 | **1,145** | 15.93% |
| 541000 | Professional, Scientific, and Technical Services | 7,040 | 8,015 | **975** | 13.85% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 6,903 | 7,875 | **972** | 14.08% |
| 623000 | Nursing and Residential Care Facilities | 4,176 | 4,894 | **718** | 17.19% |
| 524000 | Insurance Carriers and Related Activities | 2,692 | 3,375 | **683** | 25.37% |
| 611000 | Educational Services | 13,318 | 13,993 | **675** | 5.07% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 518000 | Data Processing, Hosting and Related Services | 138 | 298 | 160 | **115.94%** |
| 561000 | Administrative and Support Services | 7,283 | 9,510 | 2,227 | **30.58%** |
| 624000 | Social Assistance | 5,709 | 7,215 | 1,506 | **26.38%** |
| 524000 | Insurance Carriers and Related Activities | 2,692 | 3,375 | 683 | **25.37%** |
| 621000 | Ambulatory Health Care Services | 6,805 | 8,496 | 1,691 | **24.85%** |
| 551000 | Management of Companies and Enterprises | 1,338 | 1,643 | 305 | **22.80%** |
| 493000 | Warehousing and Storage | 1,482 | 1,806 | 324 | **21.86%** |
| 115000 | Support Activities for Agriculture and Forestry | 373 | 452 | 79 | **21.18%** |
| 531000 | Real Estate | 1,362 | 1,637 | 275 | **20.19%** |
| 611600 | Other Schools and Instruction | 407 | 488 | 81 | **19.90%** |

55

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 322000 | Paper Manufacturing | 1,365 | 1,062 | **-303** | -22.20% |
| 448000 | Clothing and Clothing Accessories Stores | 1,152 | 965 | **-187** | -16.23% |
| 445000 | Food and Beverage Stores | 2,762 | 2,576 | **-186** | -6.73% |
| 443000 | Electronics and Appliance Stores | 616 | 485 | **-131** | -21.27% |
| 311000 | Food Manufacturing | 780 | 664 | **-116** | -14.87% |

**Top 5 Fastest Declining Industries Ranked by Net Percent (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 322000 | Paper Manufacturing | 1,365 | 1,062 | -303 | **-22.20%** |
| 443000 | Electronics and Appliance Stores | 616 | 485 | -131 | **-21.27%** |
| 517000 | Telecommunications | 491 | 392 | -99 | **-20.16%** |
| 448000 | Clothing and Clothing Accessories Stores | 1,152 | 965 | -187 | **-16.23%** |
| 311000 | Food Manufacturing | 780 | 664 | -116 | **-14.87%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **181,674** | **200,181** | **18,507** | **10.19%** | **8,594** | **13,513** | **1,851** | **23,958** |
| 11-0000 | Management Occupations | 13,374 | 14,646 | 1,272 | 9.51% | 485 | 737 | 127 | 1,349 |
| 13-0000 | Business and Financial Operations Occupations | 5,841 | 6,565 | 724 | 12.40% | 173 | 417 | 72 | 662 |
| 15-0000 | Computer and Mathematical Occupations | 2,814 | 3,370 | 556 | 19.76% | 52 | 176 | 56 | 284 |
| 17-0000 | Architecture and Engineering Occupations | 1,594 | 1,712 | 118 | 7.40% | 41 | 93 | 12 | 146 |
| 21-0000 | Community and Social Service Occupations | 5,251 | 6,013 | 762 | 14.51% | 228 | 384 | 76 | 688 |
| 23-0000 | Legal Occupations | 1,151 | 1,282 | 131 | 11.38% | 31 | 51 | 13 | 95 |
| 25-0000 | Education, Training, and Library Occupations | 9,873 | 10,657 | 784 | 7.94% | 404 | 489 | 78 | 971 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 2,236 | 2,427 | 191 | 8.54% | 105 | 164 | 19 | 288 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 10,752 | 12,332 | 1,580 | 14.69% | 300 | 375 | 158 | 833 |
| 31-0000 | Healthcare Support Occupations | 4,849 | 5,591 | 742 | 15.30% | 263 | 330 | 74 | 667 |
| 33-0000 | Protective Service Occupations | 4,033 | 4,473 | 440 | 10.91% | 180 | 259 | 44 | 483 |
| 35-0000 | Food Preparation and Serving Related Occupations | 17,998 | 21,063 | 3,065 | 17.03% | 1,334 | 1,974 | 306 | 3,614 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 6,175 | 7,249 | 1,074 | 17.39% | 367 | 498 | 107 | 972 |
| 39-0000 | Personal Care and Service Occupations | 8,525 | 10,301 | 1,776 | 20.83% | 674 | 710 | 178 | 1,562 |
| 41-0000 | Sales and Related Occupations | 19,415 | 20,438 | 1,023 | 5.27% | 1,082 | 1,665 | 102 | 2,849 |
| 43-0000 | Office and Administrative Support Occupations | 24,616 | 25,329 | 713 | 2.90% | 1,221 | 1,739 | 71 | 3,031 |
| 47-0000 | Construction and Extraction Occupations | 9,600 | 10,904 | 1,304 | 13.58% | 325 | 814 | 130 | 1,269 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 8,673 | 9,485 | 812 | 9.36% | 282 | 621 | 81 | 984 |
| 51-0000 | Production Occupations | 9,832 | 9,957 | 125 | 1.27% | 372 | 756 | 12 | 1,140 |
| 53-0000 | Transportation and Material Moving Occupations | 12,887 | 14,028 | 1,141 | 8.85% | 604 | 1,030 | 114 | 1,748 |
|  | Other | 2,185 | 2,359 | 174 | 7.96% | 71 | 233 | 17 | 321 |

57

# Central Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 7,648 | 9,416 | **1,768** | 23.12% | 680 | 839 | 177 | 1,696 |
| 39-9021 | Personal Care Aides | 2,771 | 3,953 | **1,182** | 42.66% | 248 | 220 | 118 | 586 |
| 41-3021 | Insurance Sales Agents | 1,886 | 2,388 | **502** | 26.62% | 79 | 129 | 50 | 258 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,627 | 3,066 | **439** | 16.71% | 174 | 201 | 44 | 419 |
| 21-2011 | Clergy | 2,706 | 3,130 | **424** | 15.67% | 128 | 188 | 42 | 358 |
| 35-2014 | Cooks, Restaurant | 1,394 | 1,776 | **382** | 27.40% | 84 | 140 | 38 | 262 |
| 11-1021 | General and Operations Managers | 2,619 | 2,936 | **317** | 12.10% | 58 | 183 | 32 | 273 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,973 | 4,270 | **297** | 7.48% | 170 | 299 | 30 | 499 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,520 | 2,809 | **289** | 11.47% | 120 | 250 | 29 | 399 |
| 39-9011 | Childcare Workers | 2,391 | 2,673 | **282** | 11.79% | 187 | 190 | 28 | 405 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 15-1132 | Software Developers, Applications | 288 | 453 | 165 | **57.29%** | 5 | 21 | 16 | 42 |
| 31-2011 | Occupational Therapy Assistants | 44 | 67 | 23 | **52.27%** | 2 | 4 | 2 | 8 |
| 29-1127 | Speech-Language Pathologists | 488 | 704 | 216 | **44.26%** | 12 | 20 | 22 | 54 |
| 39-9021 | Personal Care Aides | 2,771 | 3,953 | 1,182 | **42.66%** | 248 | 220 | 118 | 586 |
| 29-1071 | Physician Assistants | 75 | 101 | 26 | **34.67%** | 1 | 4 | 3 | 8 |
| 31-2021 | Physical Therapist Assistants | 134 | 179 | 45 | **33.58%** | 7 | 13 | 4 | 24 |
| 37-3013 | Tree Trimmers and Pruners | 76 | 100 | 24 | **31.58%** | 4 | 8 | 2 | 14 |
| 53-3041 | Taxi Drivers and Chauffeurs | 685 | 901 | 216 | **31.53%** | 43 | 43 | 22 | 108 |
| 29-1123 | Physical Therapists | 432 | 560 | 128 | **29.63%** | 9 | 12 | 13 | 34 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 426 | 550 | 124 | **29.11%** | 12 | 38 | 12 | 62 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 7,648 | 9,416 | 1,768 | 23.12% | **680** | 839 | 177 | 1,696 |
| 41-2011 | Cashiers | 4,757 | 4,644 | -113 | -2.38% | **420** | 467 | -11 | 876 |
| 41-2031 | Retail Salespersons | 5,431 | 5,620 | 189 | 3.48% | **318** | 490 | 19 | 827 |
| 39-9021 | Personal Care Aides | 2,771 | 3,953 | 1,182 | 42.66% | **248** | 220 | 118 | 586 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 3,913 | 3,979 | 66 | 1.69% | **245** | 147 | 7 | 399 |
| 43-5081 | Stock Clerks and Order Fillers | 3,817 | 3,949 | 132 | 3.46% | **196** | 320 | 13 | 529 |
| 39-9011 | Childcare Workers | 2,391 | 2,673 | 282 | 11.79% | **187** | 190 | 28 | 405 |
| 35-3031 | Waiters and Waitresses | 2,479 | 2,759 | 280 | 11.29% | **182** | 321 | 28 | 531 |
| 43-9061 | Office Clerks, General | 3,112 | 3,204 | 92 | 2.96% | **176** | 201 | 9 | 386 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,627 | 3,066 | 439 | 16.71% | **174** | 201 | 44 | 419 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 7,648 | 9,416 | 1,768 | 23.12% | 680 | **839** | 177 | 1,696 |
| 41-2031 | Retail Salespersons | 5,431 | 5,620 | 189 | 3.48% | 318 | **490** | 19 | 827 |
| 41-2011 | Cashiers | 4,757 | 4,644 | -113 | -2.38% | 420 | **467** | -11 | 876 |
| 35-3031 | Waiters and Waitresses | 2,479 | 2,759 | 280 | 11.29% | 182 | **321** | 28 | 531 |
| 43-5081 | Stock Clerks and Order Fillers | 3,817 | 3,949 | 132 | 3.46% | 196 | **320** | 13 | 529 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,973 | 4,270 | 297 | 7.48% | 170 | **299** | 30 | 499 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,520 | 2,809 | 289 | 11.47% | 120 | **250** | 29 | 399 |
| 43-4051 | Customer Service Representatives | 2,582 | 2,758 | 176 | 6.82% | 128 | **228** | 18 | 374 |
| 39-9021 | Personal Care Aides | 2,771 | 3,953 | 1,182 | 42.66% | 248 | **220** | 118 | 586 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,627 | 3,066 | 439 | 16.71% | 174 | **201** | 44 | 419 |

59

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 7,648 | 9,416 | 1,768 | 23.12% | 680 | 839 | 177 | **1,696** |
| 41-2011 | Cashiers | 4,757 | 4,644 | -113 | -2.38% | 420 | 467 | -11 | **876** |
| 41-2031 | Retail Salespersons | 5,431 | 5,620 | 189 | 3.48% | 318 | 490 | 19 | **827** |
| 39-9021 | Personal Care Aides | 2,771 | 3,953 | 1,182 | 42.66% | 248 | 220 | 118 | **586** |
| 35-3031 | Waiters and Waitresses | 2,479 | 2,759 | 280 | 11.29% | 182 | 321 | 28 | **531** |
| 43-5081 | Stock Clerks and Order Fillers | 3,817 | 3,949 | 132 | 3.46% | 196 | 320 | 13 | **529** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,973 | 4,270 | 297 | 7.48% | 170 | 299 | 30 | **499** |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,627 | 3,066 | 439 | 16.71% | 174 | 201 | 44 | **419** |
| 39-9011 | Childcare Workers | 2,391 | 2,673 | 282 | 11.79% | 187 | 190 | 28 | **405** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 3,913 | 3,979 | 66 | 1.69% | 245 | 147 | 7 | **399** |

**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

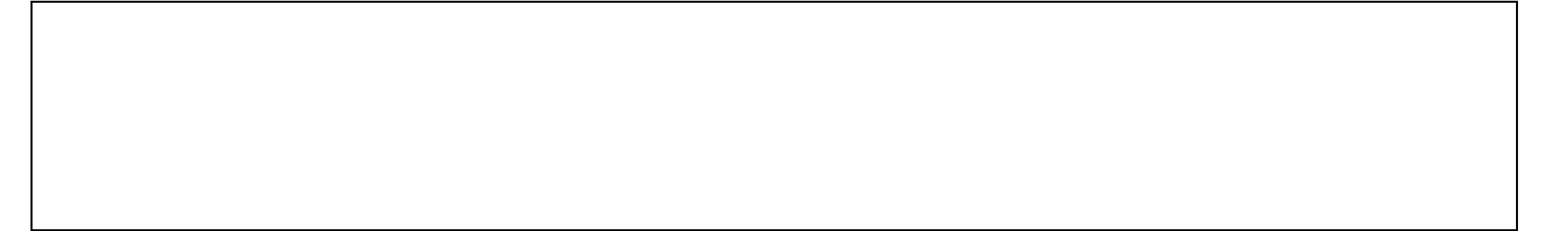
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 542 | 419 | **-123** | -22.69% | 15 | 37 | -12 | 40 |
| 41-2011 | Cashiers | 4,757 | 4,644 | **-113** | -2.38% | 420 | 467 | -11 | 876 |
| 43-3071 | Tellers | 619 | 532 | **-87** | -14.05% | 28 | 41 | -9 | 60 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 450 | 403 | **-47** | -10.44% | 17 | 36 | -5 | 48 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 2,503 | 2,468 | **-35** | -1.40% | 127 | 151 | -4 | 274 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 542 | 419 | -123 | **-22.69%** | 15 | 37 | -12 | 40 |
| 43-3071 | Tellers | 619 | 532 | -87 | **-14.05%** | 28 | 41 | -9 | 60 |
| 27-1023 | Floral Designers | 67 | 58 | -9 | **-13.43%** | 2 | 4 | -1 | 5 |
| 43-4071 | File Clerks | 64 | 57 | -7 | **-10.94%** | 4 | 4 | -1 | 7 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 450 | 403 | -47 | **-10.44%** | 17 | 36 | -5 | 48 |

# City of Little Rock

The City of Little Rock Workforce Development Area (WDA) is a center for government operations, serving as the county seat of Pulaski County as well as the state’s capital. The area is



**Population Growth (2008-2018): 3.67%**

**Projected Employment Growth (2018-2028): 14.94% Unemployment Rate (Not Seasonally Adjusted) (2018): 3.4%**

**City of Little Rock Profile**

recognized as part of the Little Rock-North Little Rock-Conway Metropolitan Statistical Area.

The City of Little Rock WDA is expected to grow by 19,088 jobs during the 2018-2028 projections period, or an increase of

9.19 percent, greater than the state growth rate. Goods-Producing industries are projected to experience a net growth of 1,513 jobs, while Services-Providing industries are predicted to add 16,367. Self-Employed and Unpaid Family Workers is predicted

to experience a gain of 1,208. Population in the area has grown 3.67 percent from 2008 to 2018, bringing the area to 197,484 residents. The not-seasonally-adjusted unemployment rate for 2018 was 3.4 percent.

**Education and Health Services** is estimated to be the top growing supersector in the City of Little Rock WDA, adding an anticipated 5,228 new jobs, an increase of 10.24 percent. **Other Services (Except Government)** is slated to be the fastest growing supersector with a percent change of 16.23 percent. *Insurance Carriers and Related Activities* is predicted to be the top growing industry, adding an estimated 2,490 between 2018 and 2028. *Warehousing and Storage* is forecasted to more than double by 2028, becoming the fastest growing industry in the area. *Telecommunications* is estimated to be the top and fastest declining industry, losing more than a quarter of its workforce or 215 jobs. As a whole, the **Information** supersector is forecast to lose 272 jobs, 8.64 percent of its workforce.

City of Little Rock WDA employers are expected to have 25,271 annual openings during the projection period. Of these, 8,908 could come from employees leaving the workforce, while 14,454 would be from employees changing jobs. Growth and expansion would account for an additional 1,909 jobs. **Sales and Related Occupations** is predicted to be the top growing major group with 2,140 new jobs. Driving this growth is *Insurance Sales Agents,* expected to grow by 1,662 jobs between 2018 and 2028. **Personal Care and Service Occupations** is expected to be the fastest growing major group, with an increase of 20.94 percent. *Sewing Machine Operators* could be the fastest growing occupation in the area, tripling in size during the projection period. On the downside of the economy, *Secretaries and Administrative Assistants, Except Legal, Medical, and Executive* are forecast to lose 163 jobs, while *Switchboard Operators, Including Answering Service* could lose a more than a quarter of its workforce between 2018 and 2028.

61

# City of Little Rock Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **207,594** | **226,682** | **19,088** | **9.19%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **12,373** | **13,581** | **1,208** | **9.76%** |
| 006010 | Self Employed Workers, All Jobs | 11,853 | 12,987 | 1,134 | 9.57% |
| 007010 | Unpaid Family Workers, All Jobs | 520 | 594 | 74 | 14.23% |
| 101000 | Goods Producing | 12,987 | 14,500 | 1,513 | 11.65% |
| **101100** | **NATURAL RESOURCES AND MINING** | **483** | **515** | **32** | **6.63%** |
| **101200** | **CONSTRUCTION** | **4,561** | **5,147** | **586** | **12.85%** |
| **101300** | **MANUFACTURING** | **7,943** | **8,838** | **895** | **11.27%** |
|  | **Non-Durable Goods Manufacturing** | **3,294** | **3,652** | **358** | **10.87%** |
|  | **Durable Goods Manufacturing** | **4,649** | **5,186** | **537** | **11.55%** |
| 102000 | Services Providing | 182,234 | 198,601 | 16,367 | 8.98% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **30,017** | **31,310** | **1,293** | **4.31%** |
| 420000 | Wholesale Trade | 7,129 | 7,430 | 301 | 4.22% |
| 440000 | Retail Trade | 15,288 | 15,400 | 112 | 0.73% |
| 480000 | Transportation and Warehousing | 5,974 | 6,716 | 742 | 12.42% |
| 220000 | Utilities | 1,626 | 1,764 | 138 | 8.49% |
| **102200** | **INFORMATION** | **3,149** | **2,877** | **-272** | **-8.64%** |
| **102300** | **FINANCIAL ACTIVITIES** | **21,764** | **24,642** | **2,878** | **13.22%** |
| 520000 | Finance and Insurance | 19,063 | 21,895 | 2,832 | 14.86% |
| 530000 | Real Estate and Rental and Leasing | 2,701 | 2,747 | 46 | 1.70% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **27,226** | **29,961** | **2,735** | **10.05%** |
| 540000 | Professional, Scientific, and Technical Services | 9,945 | 10,765 | 820 | 8.25% |
| 550000 | Management of Companies and Enterprises | 4,714 | 5,410 | 696 | 14.76% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 12,567 | 13,786 | 1,219 | 9.70% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **51,048** | **56,276** | **5,228** | **10.24%** |
| 610000 | Educational Services | 10,676 | 11,055 | 379 | 3.55% |
| 620000 | Health Care and Social Assistance | 40,372 | 45,221 | 4,849 | 12.01% |
| **102600** | **LEISURE AND HOSPITALITY** | **15,409** | **17,312** | **1,903** | **12.35%** |
| 710000 | Arts, Entertainment, and Recreation | 1,644 | 1,764 | 120 | 7.30% |
| 720000 | Accommodation and Food Services | 13,765 | 15,548 | 1,783 | 12.95% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **11,177** | **12,991** | **1,814** | **16.23%** |
| **102800** | **GOVERNMENT** | **22,444** | **23,232** | **788** | **3.51%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 524000 | Insurance Carriers and Related Activities | 14,467 | 16,957 | **2,490** | 17.21% |
| 621000 | Ambulatory Health Care Services | 9,686 | 11,452 | **1,766** | 18.23% |
| 722000 | Food Services and Drinking Places | 11,993 | 13,711 | **1,718** | 14.33% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 7,663 | 9,356 | **1,693** | 22.09% |
| 624000 | Social Assistance | 5,296 | 6,750 | **1,454** | 27.45% |
| 622000 | Hospitals | 22,184 | 23,367 | **1,183** | 5.33% |
| 561000 | Administrative and Support Services | 12,206 | 13,284 | **1,078** | 8.83% |
| 541000 | Professional, Scientific, and Technical Services | 9,945 | 10,765 | **820** | 8.25% |
| 551000 | Management of Companies and Enterprises | 4,714 | 5,410 | **696** | 14.76% |
| 999200 | State Government, Excluding Education and Hospitals | 12,593 | 13,112 | **519** | 4.12% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 493000 | Warehousing and Storage | 175 | 413 | 238 | **136.00%** |
| 332000 | Fabricated Metal Product Manufacturing | 976 | 1,483 | 507 | **51.95%** |
| 562000 | Waste Management and Remediation Service | 361 | 502 | 141 | **39.06%** |
| 488000 | Support Activities for Transportation | 534 | 716 | 182 | **34.08%** |
| 624000 | Social Assistance | 5,296 | 6,750 | 1,454 | **27.45%** |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 7,663 | 9,356 | 1,693 | **22.09%** |
| 236000 | Construction of Buildings | 1,547 | 1,877 | 330 | **21.33%** |
| 237000 | Heavy and Civil Engineering Construction | 854 | 1,018 | 164 | **19.20%** |
| 621000 | Ambulatory Health Care Services | 9,686 | 11,452 | 1,766 | **18.23%** |
| 524000 | Insurance Carriers and Related Activities | 14,467 | 16,957 | 2,490 | **17.21%** |

63

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 821 | 606 | **-215** | -26.19% |
| 999100 | Federal Government, Excluding Post Office | 3,348 | 3,229 | **-119** | -3.55% |
| 446000 | Health and Personal Care Stores | 1,270 | 1,203 | **-67** | -5.28% |
| 445000 | Food and Beverage Stores | 1,851 | 1,787 | **-64** | -3.46% |
| 491100 | Postal Service | 968 | 918 | **-50** | -5.17% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 821 | 606 | -215 | **-26.19%** |
| 518000 | Data Processing, Hosting and Related Services | 197 | 159 | -38 | **-19.29%** |
| 443000 | Electronics and Appliance Stores | 505 | 472 | -33 | **-6.53%** |
| 327000 | Nonmetallic Mineral Product Manufacturing | 154 | 144 | -10 | **-6.49%** |
| 454000 | Nonstore Retailers | 140 | 132 | -8 | **-5.71%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **207,594** | **226,682** | **19,088** | **9.19%** | **8,908** | **14,454** | **1,909** | **25,271** |
| 11-0000 | Management Occupations | 15,045 | 16,882 | 1,837 | 12.21% | 383 | 920 | 184 | 1,487 |
| 13-0000 | Business and Financial Operations Occupations | 15,400 | 17,354 | 1,954 | 12.69% | 457 | 1,077 | 195 | 1,729 |
| 15-0000 | Computer and Mathematical Occupations | 6,271 | 6,971 | 700 | 11.16% | 112 | 373 | 70 | 555 |
| 17-0000 | Architecture and Engineering Occupations | 2,691 | 2,854 | 163 | 6.06% | 66 | 151 | 16 | 233 |
| 19-0000 | Life, Physical, and Social Science Occupations | 1,810 | 1,974 | 164 | 9.06% | 41 | 148 | 16 | 205 |
| 21-0000 | Community and Social Service Occupations | 4,646 | 5,345 | 699 | 15.05% | 188 | 350 | 70 | 608 |
| 23-0000 | Legal Occupations | 2,910 | 3,128 | 218 | 7.49% | 76 | 120 | 22 | 218 |
| 25-0000 | Education, Training, and Library Occupations | 9,200 | 9,923 | 723 | 7.86% | 386 | 461 | 72 | 919 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 3,236 | 3,452 | 216 | 6.67% | 126 | 239 | 22 | 387 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 19,880 | 21,742 | 1,862 | 9.37% | 550 | 626 | 186 | 1,362 |
| 31-0000 | Healthcare Support Occupations | 5,966 | 6,757 | 791 | 13.26% | 315 | 406 | 79 | 800 |
| 33-0000 | Protective Service Occupations | 5,137 | 5,462 | 325 | 6.33% | 227 | 330 | 32 | 589 |
| 35-0000 | Food Preparation and Serving Related Occupations | 13,704 | 15,605 | 1,901 | 13.87% | 990 | 1,500 | 190 | 2,680 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 7,541 | 8,229 | 688 | 9.12% | 437 | 580 | 69 | 1,086 |
| 39-0000 | Personal Care and Service Occupations | 7,388 | 8,935 | 1,547 | 20.94% | 581 | 620 | 155 | 1,356 |
| 41-0000 | Sales and Related Occupations | 25,592 | 27,732 | 2,140 | 8.36% | 1,239 | 2,028 | 214 | 3,481 |
| 43-0000 | Office and Administrative Support Occupations | 30,571 | 30,952 | 381 | 1.25% | 1,491 | 2,108 | 38 | 3,637 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 343 | 367 | 24 | 7.00% | 14 | 43 | 2 | 59 |
| 47-0000 | Construction and Extraction Occupations | 5,022 | 5,625 | 603 | 12.01% | 178 | 415 | 60 | 653 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 7,108 | 7,558 | 450 | 6.33% | 227 | 493 | 45 | 765 |
| 51-0000 | Production Occupations | 6,727 | 7,408 | 681 | 10.12% | 279 | 541 | 68 | 888 |
| 53-0000 | Transportation and Material Moving Occupations | 11,406 | 12,427 | 1,021 | 8.95% | 544 | 927 | 102 | 1,573 |

65

# City of Little Rock Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-3021 | Insurance Sales Agents | 8,571 | 10,233 | 1,662 | **19.39%** | 346 | 568 | 166 | 1,080 |
| 39-9021 | Personal Care Aides | 2,735 | 3,851 | 1,116 | **40.80%** | 243 | 216 | 112 | 571 |
| 29-1141 | Registered Nurses | 7,441 | 8,256 | 815 | **10.95%** | 218 | 201 | 82 | 501 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,719 | 4,443 | 724 | **19.47%** | 325 | 401 | 72 | 798 |
| 13-1111 | Management Analysts | 2,828 | 3,386 | 558 | **19.73%** | 96 | 196 | 56 | 348 |
| 11-1021 | General and Operations Managers | 3,557 | 4,002 | 445 | **12.51%** | 79 | 249 | 44 | 372 |
| 35-2014 | Cooks, Restaurant | 1,599 | 1,996 | 397 | **24.83%** | 95 | 159 | 40 | 294 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,766 | 3,036 | 270 | **9.76%** | 177 | 205 | 27 | 409 |
| 13-2011 | Accountants and Auditors | 2,384 | 2,645 | 261 | **10.95%** | 71 | 163 | 26 | 260 |
| 11-3031 | Financial Managers | 1,113 | 1,365 | 252 | **22.64%** | 27 | 69 | 25 | 121 |

**Top 10 Fastest Declining Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 51-6031 | Sewing Machine Operators | 65 | 215 | 150 | **230.77%** | 8 | 8 | 15 | 31 |
| 39-9021 | Personal Care Aides | 2,735 | 3,851 | 1116 | **40.80%** | 243 | 216 | 112 | 571 |
| 13-1131 | Fundraisers | 243 | 334 | 91 | **37.45%** | 10 | 20 | 9 | 39 |
| 31-1011 | Home Health Aides | 539 | 727 | 188 | **34.88%** | 34 | 37 | 19 | 90 |
| 51-4041 | Machinists | 181 | 241 | 60 | **33.15%** | 7 | 14 | 6 | 27 |
| 15-1122 | Information Security Analysts | 218 | 283 | 65 | **29.82%** | 4 | 14 | 6 | 24 |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders | 81 | 105 | 24 | **29.63%** | 3 | 7 | 2 | 12 |
| 51-9198 | Helpers--Production Workers | 268 | 344 | 76 | **28.36%** | 16 | 29 | 8 | 53 |
| 15-2041 | Statisticians | 147 | 188 | 41 | **27.89%** | 3 | 10 | 4 | 17 |
| 29-1071 | Physician Assistants | 141 | 180 | 39 | **27.66%** | 2 | 7 | 4 | 13 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 41-3021 | Insurance Sales Agents | 8,571 | 10,233 | 1,662 | 19.39% | **346** | 568 | 166 | 1,080 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,719 | 4,443 | 724 | 19.47% | **325** | 401 | 72 | 798 |
| 41-2031 | Retail Salespersons | 5,385 | 5,599 | 214 | 3.97% | **316** | 487 | 21 | 824 |
| 41-2011 | Cashiers | 3,185 | 3,102 | -83 | -2.61% | **281** | 312 | -8 | 585 |
| 39-9021 | Personal Care Aides | 2,735 | 3,851 | 1116 | 40.80% | **243** | 216 | 112 | 571 |
| 29-1141 | Registered Nurses | 7,441 | 8,256 | 815 | 10.95% | **218** | 201 | 82 | 501 |
| 43-9061 | Office Clerks, General | 3,865 | 3,872 | 7 | 0.18% | **216** | 247 | 1 | 464 |
| 35-3031 | Waiters and Waitresses | 2,832 | 3,077 | 245 | 8.65% | **205** | 362 | 24 | 591 |
| 43-4051 | Customer Service Representatives | 3,835 | 3,968 | 133 | 3.47% | **187** | 333 | 13 | 533 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 2,766 | 3,036 | 270 | 9.76% | **177** | 205 | 27 | 409 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-3021 | Insurance Sales Agents | 8,571 | 10,233 | 1,662 | 19.39% | 346 | **568** | 166 | 1,080 |
| 41-2031 | Retail Salespersons | 5,385 | 5,599 | 214 | 3.97% | 316 | **487** | 21 | 824 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,719 | 4,443 | 724 | 19.47% | 325 | **401** | 72 | 798 |
| 35-3031 | Waiters and Waitresses | 2,832 | 3,077 | 245 | 8.65% | 205 | **362** | 24 | 591 |
| 43-4051 | Customer Service Representatives | 3,835 | 3,968 | 133 | 3.47% | 187 | **333** | 13 | 533 |
| 41-2011 | Cashiers | 3,185 | 3,102 | -83 | -2.61% | 281 | **312** | -8 | 585 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 3,037 | 3,241 | 204 | 6.72% | 142 | **294** | 20 | 456 |
| 11-1021 | General and Operations Managers | 3,557 | 4,002 | 445 | 12.51% | 79 | **249** | 44 | 372 |
| 43-9061 | Office Clerks, General | 3,865 | 3,872 | 7 | 0.18% | 216 | **247** | 1 | 464 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,995 | 3,236 | 241 | 8.05% | 128 | **226** | 24 | 378 |

67

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 41-3021 | Insurance Sales Agents | 8,571 | 10,233 | 1,662 | 19.39% | 346 | 568 | 166 | **1,080** |
| 41-2031 | Retail Salespersons | 5,385 | 5,599 | 214 | 3.97% | 316 | 487 | 21 | **824** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,719 | 4,443 | 724 | 19.47% | 325 | 401 | 72 | **798** |
| 35-3031 | Waiters and Waitresses | 2,832 | 3,077 | 245 | 8.65% | 205 | 362 | 24 | **591** |
| 41-2011 | Cashiers | 3,185 | 3,102 | -83 | -2.61% | 281 | 312 | -8 | **585** |
| 39-9021 | Personal Care Aides | 2,735 | 3,851 | 1,116 | 40.80% | 243 | 216 | 112 | **571** |
| 43-4051 | Customer Service Representatives | 3,835 | 3,968 | 133 | 3.47% | 187 | 333 | 13 | **533** |
| 29-1141 | Registered Nurses | 7,441 | 8,256 | 815 | 10.95% | 218 | 201 | 82 | **501** |
| 43-9061 | Office Clerks, General | 3,865 | 3,872 | 7 | 0.18% | 216 | 247 | 1 | **464** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 3,037 | 3,241 | 204 | 6.72% | 142 | 294 | 20 | **456** |

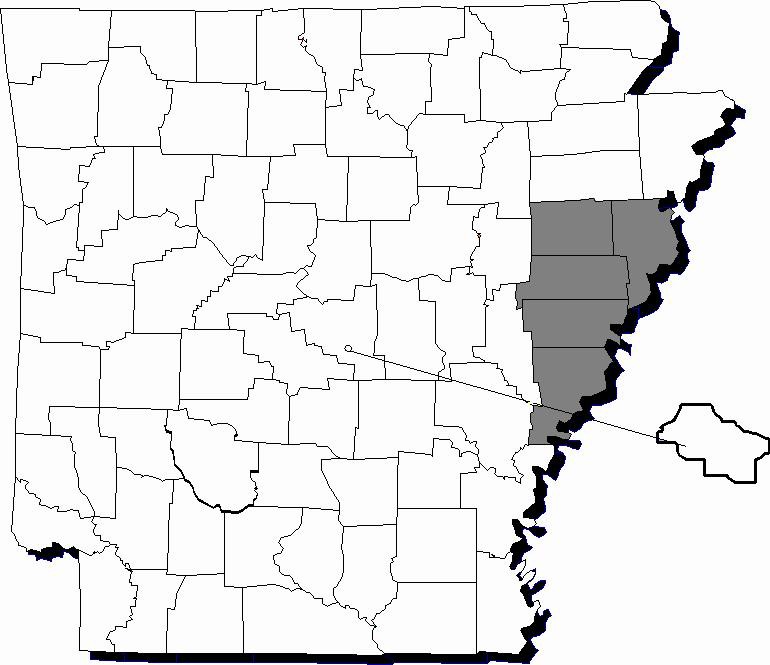
**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 2,480 | 2,317 | **-163** | -6.57% | 123 | 146 | -16 | 253 |
| 43-6011 | Executive Secretaries and Executive Administrative Assistants | 802 | 670 | **-132** | -16.46% | 38 | 45 | -13 | 70 |
| 41-2011 | Cashiers | 3,185 | 3,102 | **-83** | -2.61% | 281 | 312 | -8 | 585 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 468 | 400 | **-68** | -14.53% | 12 | 36 | -7 | 41 |
| 43-6012 | Legal Secretaries | 267 | 210 | **-57** | -21.35% | 12 | 14 | -6 | 20 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

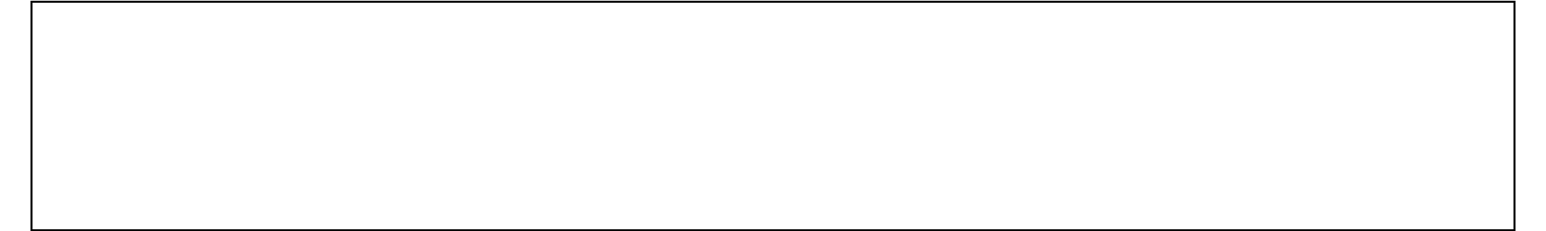
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 43-2011 | Switchboard Operators, Including Answering Service | 153 | 114 | -39 | **-25.49%** | 8 | 9 | -4 | 13 |
| 43-9011 | Computer Operators | 84 | 64 | -20 | **-23.81%** | 4 | 5 | -2 | 7 |
| 43-6012 | Legal Secretaries | 267 | 210 | -57 | **-21.35%** | 12 | 14 | -6 | 20 |
| 43-9021 | Data Entry Keyers | 269 | 216 | -53 | **-19.70%** | 11 | 17 | -5 | 23 |
| 41-9041 | Telemarketers | 124 | 103 | -21 | **-16.94%** | 6 | 12 | -2 | 16 |

# Eastern Arkansas



The Eastern Arkansas Workforce Development Area (WDA) consists of five counties: Crittenden, Cross, Lee, Phillips, and St. Francis.

With Tennessee bordering this



**Population Growth (2008-2028): -9.73%**

**Projected Employment Growth (2018-2028): 8.49% Unemployment Rate (Not Seasonally Adjusted) (2018): 4.7%**

**Eastern Arkansas Profile**

area to the east, Crittenden County makes up a portion of the Memphis Metropolitan Statistical Area, the fifty-fifth largest in the United States.

The Eastern Arkansas WDA is expected to gain 1,580 new jobs during the 2018-2028 projection period, a 3.81 percent increase in employment and slower than the state’s 8.42 percent growth. Goods-Producing industries are projected to experience a small net gain of 49 jobs, while the Services-Providing industries are predicted to gain 1,547. Self-Employed and Unpaid Family Workers are predicted to experience a mixed outlook, losing 16 jobs by 2028. Population in the area declined 9.73 percent from 2008 to 2018, a loss of 12,674 residents from Eastern Arkansas counties, bringing the total population to 117,532. The not-seasonally-adjusted unemployment rate for 2018 was 4.7 percent.

**Education and Health Services** is expected to be the top and fastest growing supersector, with a gain of 827 jobs, an increase of 8.49 percent. Driving this growth is *Ambulatory Health Care Services,* which is projected to be the top growing industry in Eastern Arkansas, with a gain of 495 jobs. *Merchant Wholesalers, Durable Goods* is slated to be the fastest growing industry, increasing its workforce by 45.82 percent. On the negative side of the economy, *Support Activities for Agriculture and Forestry* is estimated to be the top declining industry, losing 100 jobs during the 2018-2028 projection period, while *Telecommunications* is forecasted to be the fastest declining industry, with a decline of 37.04 percent.

The area is expected to have 5,122 annual openings during the projection period, with 1,996 being from employees leaving the workforce and 2,968 from employees changing jobs. Growth and expansion could account for 158 net annual openings. **Healthcare Support Occupations** is projected to be the fastest growing major group, with an anticipated gain of 19.40 percent. The top growing major group is slated to be **Transportation and Material Moving Occupations**, estimated to add 243 jobs between 2018 and 2028.

*Personal Care Aides* leads all occupations in the Eastern Arkansas WDA, with a gain of 226 jobs. *Speech-Language Pathologists* is expected to be the fastest growing occupation, increasing employment by 42.22 percent during the 10-year projection period. *Farmers, Ranchers, and Other Agricultural Managers* is predicted to be the top declining occupation in the area, losing 118 jobs, while *Data Entry Keyers* could lose 28.57 percent of its workforce, becoming the fastest declining occupation.

69

# Eastern Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **41,479** | **43,059** | **1,580** | **3.81%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **3,939** | **3,923** | **-16** | **-0.41%** |
| 006010 | Self Employed Workers, All Jobs | 3,630 | 3,580 | -50 | -1.38% |
| 007010 | Unpaid Family Workers, All Jobs | 309 | 343 | 34 | 11.00% |
| 101000 | Goods Producing | 6,037 | 6,086 | 49 | 0.81% |
| **101100** | **NATURAL RESOURCES AND MINING** | **1,796** | **1,652** | **-144** | **-8.02%** |
| **101200** | **CONSTRUCTION** | **829** | **831** | **2** | **0.24%** |
| **101300** | **MANUFACTURING** | **3,412** | **3,603** | **191** | **5.60%** |
|  | **Non-Durable Goods Manufacturing** | **1,899** | **2,093** | **194** | **10.22%** |
|  | **Durable Goods Manufacturing** | **1,513** | **1,510** | **-3** | **-0.20%** |
| 102000 | Services Providing | 31,503 | 33,050 | 1,547 | 4.91% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **9,030** | **9,528** | **498** | **5.51%** |
| 420000 | Wholesale Trade | 1,975 | 2,331 | 356 | 18.03% |
| 440000 | Retail Trade | 4,607 | 4,648 | 41 | 0.89% |
| 480000 | Transportation and Warehousing | 2,237 | 2,388 | 151 | 6.75% |
| 220000 | Utilities | 211 | 161 | -50 | -23.70% |
| **102200** | **INFORMATION** | **171** | **138** | **-33** | **-19.30%** |
| **102300** | **FINANCIAL ACTIVITIES** | **1,283** | **1,225** | **-58** | **-4.52%** |
| 520000 | Finance and Insurance | 741 | 679 | -62 | -8.37% |
| 530000 | Real Estate and Rental and Leasing | 542 | 546 | 4 | 0.74% |
| **102400** | **Professional and Business Services** | **1,678** | **1,748** | **70** | **4.17%** |
| 540000 | Professional, Scientific, and Technical Services | 467 | 477 | 10 | 2.14% |
| 550000 | Management of Companies and Enterprises | 177 | 192 | 15 | 8.47% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 1,034 | 1,079 | 45 | 4.35% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **9,742** | **10,569** | **827** | **8.49%** |
| 610000 | Educational Services | 3,890 | 3,953 | 63 | 1.62% |
| 620000 | Health Care and Social Assistance | 5,852 | 6,616 | 764 | 13.06% |
| **102600** | **LEISURE AND HOSPITALITY** | **3,882** | **3,911** | **29** | **0.75%** |
| 710000 | Arts, Entertainment, and Recreation | 719 | 633 | -86 | -11.96% |
| 720000 | Accommodation and Food Services | 3,163 | 3,278 | 115 | 3.64% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **1,602** | **1,639** | **37** | **2.31%** |
| **102800** | **GOVERNMENT** | **4,115** | **4,292** | **177** | **4.30%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 621000 | Ambulatory Health Care Services | 1,995 | 2,490 | **495** | 24.81% |
| 423000 | Merchant Wholesalers, Durable Goods | 897 | 1,308 | **411** | 45.82% |
| 623000 | Nursing and Residential Care Facilities | 1,304 | 1,528 | **224** | 17.18% |
| 999300 | Local Government, Excluding Education and Hospitals | 1,956 | 2,145 | **189** | 9.66% |
| 452000 | General Merchandise Stores | 1,459 | 1,597 | **138** | 9.46% |
| 493000 | Warehousing and Storage | 680 | 797 | **117** | 17.21% |
| 722000 | Food Services and Drinking Places | 2,664 | 2,778 | **114** | 4.28% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 770 | 852 | **82** | 10.65% |
| 624000 | Social Assistance | 1,984 | 2,058 | **74** | 3.73% |
| 321000 | Wood Product Manufacturing | 14 | 87 | **73** | 521.43% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 423000 | Merchant Wholesalers, Durable Goods | 897 | 1,308 | 411 | **45.82%** |
| 312000 | Beverage and Tobacco Product Manufacturing | 141 | 192 | 51 | **36.17%** |
| 621000 | Ambulatory Health Care Services | 1,995 | 2,490 | 495 | **24.81%** |
| 493000 | Warehousing and Storage | 680 | 797 | 117 | **17.21%** |
| 623000 | Nursing and Residential Care Facilities | 1,304 | 1,528 | 224 | **17.18%** |
| 485000 | Transit and Ground Passenger Transportation | 122 | 140 | 18 | **14.75%** |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 770 | 852 | 82 | **10.65%** |
| 999300 | Local Government, Excluding Education and Hospitals | 1,956 | 2,145 | 189 | **9.66%** |
| 452000 | General Merchandise Stores | 1,459 | 1,597 | 138 | **9.46%** |
| 551000 | Management of Companies and Enterprises | 177 | 192 | 15 | **8.47%** |

71

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 115000 | Support Activities for Agriculture and Forestry | 460 | 360 | **-100** | -21.74% |
| 522000 | Credit Intermediation and Related Activities | 556 | 481 | **-75** | -13.49% |
| 445000 | Food and Beverage Stores | 898 | 838 | **-60** | -6.68% |
| 424000 | Merchant Wholesalers, Nondurable Goods | 1,055 | 999 | **-56** | -5.31% |
| 221000 | Utilities | 211 | 161 | **-50** | -23.70% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 54 | 34 | -20 | **-37.04%** |
| 515000 | Broadcasting (except Internet) | 23 | 15 | -8 | **-34.78%** |
| 221000 | Utilities | 211 | 161 | -50 | **-23.70%** |
| 115000 | Support Activities for Agriculture and Forestry | 460 | 360 | -100 | **-21.74%** |
| 443000 | Electronics and Appliance Stores | 28 | 22 | -6 | **-21.43%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **41,479** | **43,059** | **1,580** | **3.81%** | **1,996** | **2,968** | **158** | **5,122** |
| 11-0000 | Management Occupations | 4,077 | 4,080 | 3 | 0.07% | 184 | 189 | 0 | 373 |
| 13-0000 | Business and Financial Operations Occupations | 711 | 739 | 28 | 3.94% | 21 | 48 | 3 | 72 |
| 15-0000 | Computer and Mathematical Occupations | 157 | 173 | 16 | 10.19% | 3 | 10 | 2 | 15 |
| 17-0000 | Architecture and Engineering Occupations | 175 | 184 | 9 | 5.14% | 4 | 10 | 1 | 15 |
| 19-0000 | Life, Physical, and Social Science Occupations | 218 | 221 | 3 | 1.38% | 5 | 16 | 0 | 21 |
| 21-0000 | Community and Social Service Occupations | 961 | 1,111 | 150 | 15.61% | 38 | 71 | 15 | 124 |
| 23-0000 | Legal Occupations | 169 | 180 | 11 | 6.51% | 4 | 6 | 1 | 11 |
| 25-0000 | Education, Training, and Library Occupations | 2,665 | 2,735 | 70 | 2.63% | 102 | 125 | 7 | 234 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 215 | 219 | 4 | 1.86% | 10 | 16 | 0 | 26 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 1,841 | 2,062 | 221 | 12.00% | 52 | 66 | 22 | 140 |
| 31-0000 | Healthcare Support Occupations | 1,160 | 1,385 | 225 | 19.40% | 64 | 82 | 22 | 168 |
| 33-0000 | Protective Service Occupations | 1,646 | 1,698 | 52 | 3.16% | 61 | 89 | 5 | 155 |
| 35-0000 | Food Preparation and Serving Related Occupations | 3,447 | 3,596 | 149 | 4.32% | 241 | 353 | 15 | 609 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 1,516 | 1,570 | 54 | 3.56% | 91 | 111 | 5 | 207 |
| 39-0000 | Personal Care and Service Occupations | 2,605 | 2,781 | 176 | 6.76% | 191 | 199 | 18 | 408 |
| 41-0000 | Sales and Related Occupations | 3,951 | 4,045 | 94 | 2.38% | 239 | 346 | 9 | 594 |
| 43-0000 | Office and Administrative Support Occupations | 5,436 | 5,365 | -71 | -1.31% | 263 | 372 | -7 | 628 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,079 | 1,007 | -72 | -6.67% | 41 | 128 | -7 | 162 |
| 47-0000 | Construction and Extraction Occupations | 1,193 | 1,261 | 68 | 5.70% | 42 | 96 | 7 | 145 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 1,676 | 1,749 | 73 | 4.36% | 54 | 110 | 7 | 171 |
| 51-0000 | Production Occupations | 2,762 | 2,836 | 74 | 2.68% | 108 | 215 | 7 | 330 |
| 53-0000 | Transportation and Material Moving Occupations | 3,819 | 4,062 | 243 | 6.36% | 177 | 311 | 24 | 512 |

73

# Eastern Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 39-9021 | Personal Care Aides | 1,170 | 1,396 | **226** | 19.32% | 95 | 84 | 23 | 202 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 856 | 1,012 | **156** | 18.22% | 42 | 88 | 16 | 146 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,412 | 1,519 | **107** | 7.58% | 117 | 144 | 11 | 272 |
| 41-4012 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 349 | 413 | **64** | 18.34% | 12 | 28 | 6 | 46 |
| 21-2011 | Clergy | 340 | 391 | **51** | 15.00% | 16 | 24 | 5 | 45 |
| 29-1141 | Registered Nurses | 407 | 456 | **49** | 12.04% | 12 | 11 | 5 | 28 |
| 49-3041 | Farm Equipment Mechanics and Service Technicians | 135 | 182 | **47** | 34.81% | 5 | 11 | 5 | 21 |
| 33-3051 | Police and Sheriff's Patrol Officers | 361 | 404 | **43** | 11.91% | 9 | 18 | 4 | 31 |
| 35-2014 | Cooks, Restaurant | 335 | 374 | **39** | 11.64% | 19 | 31 | 4 | 54 |
| 11-1021 | General and Operations Managers | 531 | 565 | **34** | 6.40% | 12 | 36 | 3 | 51 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 29-1127 | Speech-Language Pathologists | 45 | 64 | 19 | **42.22%** | 1 | 2 | 2 | 5 |
| 49-3041 | Farm Equipment Mechanics and Service Technicians | 135 | 182 | 47 | **34.81%** | 5 | 11 | 5 | 21 |
| 31-2021 | Physical Therapist Assistants | 46 | 61 | 15 | **32.61%** | 2 | 4 | 2 | 8 |
| 29-1123 | Physical Therapists | 64 | 84 | 20 | **31.25%** | 1 | 2 | 2 | 5 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 26 | 34 | 8 | **30.77%** | 1 | 2 | 1 | 4 |
| 21-1018 | Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 57 | 74 | 17 | **29.82%** | 2 | 5 | 2 | 9 |
| 53-3041 | Taxi Drivers and Chauffeurs | 51 | 66 | 15 | **29.41%** | 3 | 3 | 2 | 8 |
| 29-1171 | Nurse Practitioners | 52 | 67 | 15 | **28.85%** | 1 | 2 | 2 | 5 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 25 | 32 | 7 | **28.00%** | 1 | 2 | 1 | 4 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 84 | 107 | 23 | **27.38%** | 3 | 6 | 2 | 11 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 2,299 | 2,181 | -118 | -5.13% | **139** | 83 | -12 | 210 |
| 41-2011 | Cashiers | 1,523 | 1,471 | -52 | -3.41% | **134** | 149 | -5 | 278 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,412 | 1,519 | 107 | 7.58% | **117** | 144 | 11 | 272 |
| 39-9021 | Personal Care Aides | 1,170 | 1,396 | 226 | 19.32% | **95** | 84 | 23 | 202 |
| 39-9011 | Childcare Workers | 743 | 716 | -27 | -3.63% | **54** | 55 | -3 | 106 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,238 | 1,268 | 30 | 2.42% | **52** | 91 | 3 | 146 |
| 43-9061 | Office Clerks, General | 918 | 877 | -41 | -4.47% | **50** | 57 | -4 | 103 |
| 41-2031 | Retail Salespersons | 755 | 780 | 25 | 3.31% | **44** | 68 | 2 | 114 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 856 | 1,012 | 156 | 18.22% | **42** | 88 | 16 | 146 |
| 37-2012 | Maids and Housekeeping Cleaners | 566 | 576 | 10 | 1.77% | **40** | 36 | 1 | 77 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 41-2011 | Cashiers | 1,523 | 1,471 | -52 | -3.41% | 134 | **149** | -5 | 278 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,412 | 1,519 | 107 | 7.58% | 117 | **144** | 11 | 272 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,238 | 1,268 | 30 | 2.42% | 52 | **91** | 3 | 146 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 856 | 1,012 | 156 | 18.22% | 42 | **88** | 16 | 146 |
| 39-9021 | Personal Care Aides | 1,170 | 1,396 | 226 | 19.32% | 95 | **84** | 23 | 202 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 2,299 | 2,181 | -118 | -5.13% | 139 | **83** | -12 | 210 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 681 | 631 | -50 | -7.34% | 26 | **81** | -5 | 102 |
| 41-2031 | Retail Salespersons | 755 | 780 | 25 | 3.31% | 44 | **68** | 2 | 114 |
| 43-5081 | Stock Clerks and Order Fillers | 727 | 750 | 23 | 3.16% | 37 | **61** | 2 | 100 |
| 43-9061 | Office Clerks, General | 918 | 877 | -41 | -4.47% | 50 | **57** | -4 | 103 |

75

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 41-2011 | Cashiers | 1,523 | 1,471 | -52 | -3.41% | 134 | 149 | -5 | **278** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,412 | 1,519 | 107 | 7.58% | 117 | 144 | 11 | **272** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 2,299 | 2,181 | -118 | -5.13% | 139 | 83 | -12 | **210** |
| 39-9021 | Personal Care Aides | 1,170 | 1,396 | 226 | 19.32% | 95 | 84 | 23 | **202** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,238 | 1,268 | 30 | 2.42% | 52 | 91 | 3 | **146** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 856 | 1,012 | 156 | 18.22% | 42 | 88 | 16 | **146** |
| 41-2031 | Retail Salespersons | 755 | 780 | 25 | 3.31% | 44 | 68 | 2 | **114** |
| 39-9011 | Childcare Workers | 743 | 716 | -27 | -3.63% | 54 | 55 | -3 | **106** |
| 43-9061 | Office Clerks, General | 918 | 877 | -41 | -4.47% | 50 | 57 | -4 | **103** |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 681 | 631 | -50 | -7.34% | 26 | 81 | -5 | **102** |

**Top 5 Declining Occupations Ranked by Net Growth**

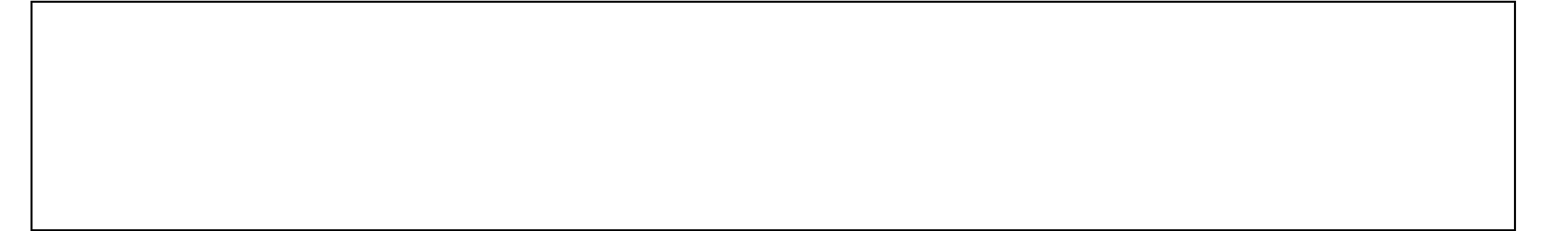
|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 2,299 | 2,181 | **-118** | -5.13% | 139 | 83 | -12 | 210 |
| 41-2011 | Cashiers | 1,523 | 1,471 | **-52** | -3.41% | 134 | 149 | -5 | 278 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 681 | 631 | **-50** | -7.34% | 26 | 81 | -5 | 102 |
| 43-3071 | Tellers | 205 | 161 | **-44** | -21.46% | 9 | 13 | -4 | 18 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 476 | 435 | **-41** | -8.61% | 23 | 28 | -4 | 47 |
| 43-9061 | Office Clerks, General | 918 | 877 | **-41** | -4.47% | 50 | 57 | -4 | 103 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 43-9021 | Data Entry Keyers | 21 | 15 | -6 | **-28.57%** | 1 | 1 | -1 | 1 |
| 43-6011 | Executive Secretaries and Executive Administrative Assistants | 51 | 40 | -11 | **-21.57%** | 2 | 3 | -1 | 4 |
| 43-3071 | Tellers | 205 | 161 | -44 | **-21.46%** | 9 | 13 | -4 | 18 |
| 43-6012 | Legal Secretaries | 52 | 41 | -11 | **-21.15%** | 2 | 3 | -1 | 4 |
| 53-7064 | Packers and Packagers, Hand | 182 | 161 | -21 | **-11.54%** | 10 | 14 | -2 | 22 |

# Southwest Arkansas

The Southwest Arkansas Workforce Development Area (WDA) is the largest Workforce Area in the state in terms of the number of counties represented.

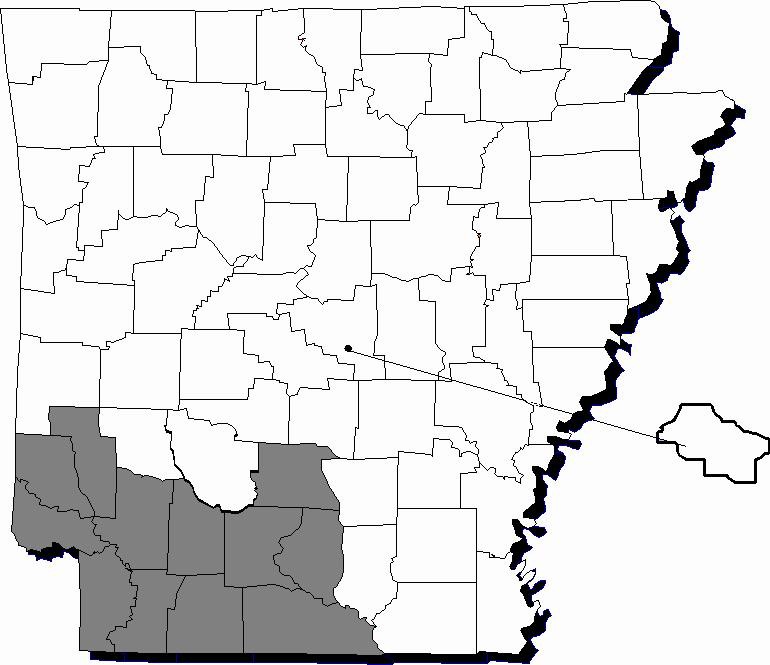


**Population Growth (2008-2018): -4.95%**

**Projected Employment Growth (2018-2028): 6.77% Unemployment Rate (Not Seasonally Adjusted) (2018): 4.5%**

**Southwest Arkansas Profile**

Twelve counties are located within this region: Calhoun, Columbia, Dallas, Hempstead, Howard, Lafayette, Little River, Miller, Nevada, Ouachita, Sevier, and Union. Three states border the area: Oklahoma to the west, Texas to the southwest, and Louisiana to the south. Miller County is part of the Texarkana AR/TX Metropolitan Statistical Area.

Employment in the Southwest Arkansas WDA is forecast to increase by 3,166, for a 3.48 percent growth, during the 2018-2028 projection period, which is slower than the state’s growth rate. Goods-Producing industries are projected to gain 584 jobs, while the Services-Providing industries are predicted to increase by 2,572 jobs. The area is expected to manage a net gain of only 10

Self-Employed and Unpaid Family Workers. Population decreased 4.95 percent from 2008 and 2018, bringing its total down to 221,418 residents. The not-seasonally-adjusted unemployment rate for 2018 was 4.5 percent.

**Education and Health Services** is estimated to be the top growing supersector, with a gain of 1,233 jobs, a growth of 6.89 percent. *Ambulatory Health Care Services* is projected to be the top growing industry, adding 748 new jobs between 2018 and 2028. **Professional and Business Services** is predicted to be the fastest growing supersector, increasing employment by 10.42 percent, while *Management of Companies and Enterprises* is slated to be the fastest growing industry, with a gain of 30.93 percent. On the negative side of the economy, the **Information** supersector could see its workforce drop by 22.99 percent, or 100 jobs. *Paper Manufacturing* is forecast to be the top declining industry, losing 146 jobs, while *Telecommunications* could be the fastest declining industry, with a loss of 62 jobs, 39.24 percent of its workforce.

Between 2018 and 2028, Southwest Arkansas employers are estimated to have 10,904 job openings annually. The area is forecasted to have 4,100 annual openings due to employees leaving the workforce, while 6,487 are due to employees changing jobs. Growth and expansion could account for 317 annual job openings. **Food Preparation and Serving Related Occupations** is estimated to be the top growing major group, increasing employment by an anticipated 370 jobs. **Computer and Mathematical Occupations** is projected to be the fastest growing major group, increasing its workforce by 17.59 percent. *Personal Care Aides*, which is slated to add 299 jobs to its workforce, is estimated to be the top growing occupation, while *Nurse Practitioners* could be the fastest growing occupation, raising employment by 28.24 percent. **Office and Administrative Support Occupations** is projected to be the top declining major group, losing 206 jobs, while **Farming, Fishing, and Forestry Occupations** could lose 5.86 percent of its workforce.

*Assemblers and Fabricators, All Other, Including Team Assemblers* leads all occupations in decline, with an anticipated decline of 213. *Data Entry Keyers* is forecasted to be the fastest declining occupation, cutting 22.73 percent from its workforce.

77

# Southwest Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **90,916** | **94,082** | **3,166** | **3.48%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **9,370** | **9,380** | **10** | **0.11%** |
| 006010 | Self Employed Workers, All Jobs | 8,787 | 8,720 | -67 | -0.76% |
| 007010 | Unpaid Family Workers, All Jobs | 583 | 660 | 77 | 13.21% |
| 101000 | Goods Producing | 25,608 | 26,192 | 584 | 2.28% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,022** | **2,928** | **-94** | **-3.11%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 2,231 | 2,158 | -73 | -3.27% |
| 210000 | Mining | 791 | 770 | -21 | -2.65% |
| **101200** | **CONSTRUCTION** | **3,379** | **3,640** | **261** | **7.72%** |
| **101300** | **MANUFACTURING** | **19,207** | **19,624** | **417** | **2.17%** |
|  | **Non-Durable Goods Manufacturing** | **10,807** | **11,132** | **325** | **3.01%** |
|  | **Durable Goods Manufacturing** | **8,400** | **8,492** | **92** | **1.10%** |
| 102000 | Services Providing | 55,938 | 58,510 | 2,572 | 4.60% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **14,868** | **14,892** | **24** | **0.16%** |
| 420000 | Wholesale Trade | 1,768 | 1,750 | -18 | -1.02% |
| 440000 | Retail Trade | 8,554 | 8,438 | -116 | -1.36% |
| 480000 | Transportation and Warehousing | 4,000 | 4,095 | 95 | 2.38% |
| 220000 | Utilities | 546 | 609 | 63 | 11.54% |
| **102200** | **INFORMATION** | **435** | **335** | **-100** | **-22.99%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,540** | **2,487** | **-53** | **-2.09%** |
| 520000 | Finance and Insurance | 1,866 | 1,796 | -70 | -3.75% |
| 530000 | Real Estate and Rental and Leasing | 674 | 691 | 17 | 2.52% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **4,656** | **5,141** | **485** | **10.42%** |
| 540000 | Professional, Scientific, and Technical Services | 1,000 | 1,027 | 27 | 2.70% |
| 550000 | Management of Companies and Enterprises | 1,067 | 1,397 | 330 | 30.93% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 2,589 | 2,717 | 128 | 4.94% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **17,892** | **19,125** | **1,233** | **6.89%** |
| 610000 | Educational Services | 7,819 | 7,861 | 42 | 0.54% |
| 620000 | Health Care and Social Assistance | 10,073 | 11,264 | 1,191 | 11.82% |
| **102600** | **LEISURE AND HOSPITALITY** | **5,780** | **6,130** | **350** | **6.06%** |
| 710000 | Arts, Entertainment, and Recreation | 520 | 541 | 21 | 4.04% |
| 720000 | Accommodation and Food Services | 5,260 | 5,589 | 329 | 6.25% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **3,602** | **3,809** | **207** | **5.75%** |
| **102800** | **GOVERNMENT** | **6,165** | **6,591** | **426** | **6.91%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 621000 | Ambulatory Health Care Services | 3,013 | 3,761 | **748** | 24.83% |
| 332000 | Fabricated Metal Product Manufacturing | 2,214 | 2,604 | **390** | 17.62% |
| 999300 | Local Government, Excluding Education and Hospitals | 3,558 | 3,904 | **346** | 9.72% |
| 551000 | Management of Companies and Enterprises | 1,067 | 1,397 | **330** | 30.93% |
| 623000 | Nursing and Residential Care Facilities | 3,169 | 3,497 | **328** | 10.35% |
| 722000 | Food Services and Drinking Places | 4,611 | 4,918 | **307** | 6.66% |
| 624000 | Social Assistance | 2,117 | 2,342 | **225** | 10.63% |
| 238000 | Specialty Trade Contractors | 2,232 | 2,452 | **220** | 9.86% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 2,129 | 2,319 | **190** | 8.92% |
| 311000 | Food Manufacturing | 4,684 | 4,871 | **187** | 3.99% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 551000 | Management of Companies and Enterprises | 1,067 | 1,397 | 330 | **30.93%** |
| 621000 | Ambulatory Health Care Services | 3,013 | 3,761 | 748 | **24.83%** |
| 332000 | Fabricated Metal Product Manufacturing | 2,214 | 2,604 | 390 | **17.62%** |
| 562000 | Waste Management and Remediation Service | 608 | 715 | 107 | **17.60%** |
| 493000 | Warehousing and Storage | 92 | 106 | 14 | **15.22%** |
| 221000 | Utilities | 546 | 609 | 63 | **11.54%** |
| 624000 | Social Assistance | 2,117 | 2,342 | 225 | **10.63%** |
| 623000 | Nursing and Residential Care Facilities | 3,169 | 3,497 | 328 | **10.35%** |
| 238000 | Specialty Trade Contractors | 2,232 | 2,452 | 220 | **9.86%** |
| 999300 | Local Government, Excluding Education and Hospitals | 3,558 | 3,904 | 346 | **9.72%** |

79

**Top 5 Declining Industries Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 322000 | Paper Manufacturing | 1,211 | 1,065 | **-146** | -12.06% |
| 622000 | Hospitals | 1,774 | 1,664 | **-110** | -6.20% |
| 113000 | Forestry and Logging | 732 | 631 | **-101** | -13.80% |
| 445000 | Food and Beverage Stores | 1,136 | 1,060 | **-76** | -6.69% |
| 522000 | Credit Intermediation and Related Activities | 1,343 | 1,268 | **-75** | -5.58% |

**Top 5 Fastest Declining Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 158 | 96 | -62 | **-39.24%** |
| 442000 | Furniture and Home Furnishings Stores | 133 | 86 | -47 | **-35.34%** |
| 515000 | Broadcasting (except Internet) | 89 | 72 | -17 | **-19.10%** |
| 448000 | Clothing and Clothing Accessories Stores | 243 | 204 | -39 | **-16.05%** |
| 443000 | Electronics and Appliance Stores | 98 | 83 | -15 | **-15.31%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **90,916** | **94,082** | **3,166** | **3.48%** | **4,100** | **6,487** | **317** | **10,904** |
| 11-0000 | Management Occupations | 9,576 | 9,735 | 159 | 1.66% | 429 | 450 | 16 | 895 |
| 13-0000 | Business and Financial Operations Occupations | 1,889 | 2,025 | 136 | 7.20% | 55 | 130 | 14 | 199 |
| 15-0000 | Computer and Mathematical Occupations | 739 | 869 | 130 | 17.59% | 14 | 45 | 13 | 72 |
| 17-0000 | Architecture and Engineering Occupations | 1,071 | 1,222 | 151 | 14.10% | 27 | 62 | 15 | 104 |
| 19-0000 | Life, Physical, and Social Science Occupations | 347 | 366 | 19 | 5.48% | 7 | 30 | 2 | 39 |
| 21-0000 | Community and Social Service Occupations | 1,853 | 2,094 | 241 | 13.01% | 77 | 136 | 24 | 237 |
| 23-0000 | Legal Occupations | 229 | 251 | 22 | 9.61% | 6 | 10 | 2 | 18 |
| 25-0000 | Education, Training, and Library Occupations | 5,212 | 5,303 | 91 | 1.75% | 198 | 246 | 9 | 453 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 567 | 575 | 8 | 1.41% | 25 | 40 | 1 | 66 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 3,930 | 4,296 | 366 | 9.31% | 114 | 139 | 37 | 290 |
| 31-0000 | Healthcare Support Occupations | 2,244 | 2,566 | 322 | 14.35% | 126 | 148 | 32 | 306 |
| 33-0000 | Protective Service Occupations | 1,507 | 1,626 | 119 | 7.90% | 56 | 82 | 12 | 150 |
| 35-0000 | Food Preparation and Serving Related Occupations | 5,651 | 6,021 | 370 | 6.55% | 397 | 593 | 37 | 1,027 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,858 | 3,009 | 151 | 5.28% | 174 | 210 | 15 | 399 |
| 39-0000 | Personal Care and Service Occupations | 2,632 | 2,993 | 361 | 13.72% | 201 | 211 | 36 | 448 |
| 41-0000 | Sales and Related Occupations | 7,624 | 7,582 | -42 | -0.55% | 440 | 653 | -4 | 1,089 |
| 43-0000 | Office and Administrative Support Occupations | 10,699 | 10,493 | -206 | -1.93% | 515 | 714 | -21 | 1,208 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,081 | 1,959 | -122 | -5.86% | 79 | 243 | -12 | 310 |
| 47-0000 | Construction and Extraction Occupations | 4,902 | 5,235 | 333 | 6.79% | 165 | 410 | 33 | 608 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,730 | 4,973 | 243 | 5.14% | 154 | 313 | 24 | 491 |
| 51-0000 | Production Occupations | 11,830 | 11,805 | -25 | -0.21% | 439 | 922 | -2 | 1,359 |
| 53-0000 | Transportation and Material Moving Occupations | 8,745 | 9,084 | 339 | 3.88% | 404 | 701 | 34 | 1,139 |

81

# Southwest Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 39-9021 | Personal Care Aides | 1,132 | 1,431 | 299 | **26.41%** | 95 | 84 | 30 | 209 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,141 | 2,346 | 205 | **9.57%** | 179 | 221 | 20 | 420 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,136 | 3,274 | 138 | **4.40%** | 132 | 232 | 14 | 378 |
| 31-1014 | Nursing Assistants | 1,443 | 1,574 | 131 | **9.08%** | 81 | 88 | 13 | 182 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,033 | 1,153 | 120 | **11.62%** | 37 | 46 | 12 | 95 |
| 21-2011 | Clergy | 761 | 872 | 111 | **14.59%** | 36 | 53 | 11 | 100 |
| 29-1141 | Registered Nurses | 1,134 | 1,244 | 110 | **9.70%** | 33 | 30 | 11 | 74 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,696 | 1,784 | 88 | **5.19%** | 79 | 163 | 9 | 251 |
| 35-2014 | Cooks, Restaurant | 571 | 655 | 84 | **14.71%** | 32 | 54 | 8 | 94 |
| 49-9041 | Industrial Machinery Mechanics | 896 | 971 | 75 | **8.37%** | 29 | 56 | 8 | 93 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 29-1171 | Nurse Practitioners | 85 | 109 | 24 | **28.24%** | 2 | 3 | 2 | 7 |
| 29-1127 | Speech-Language Pathologists | 60 | 76 | 16 | **26.67%** | 1 | 2 | 2 | 5 |
| 39-9021 | Personal Care Aides | 1,132 | 1,431 | 299 | **26.41%** | 95 | 84 | 30 | 209 |
| 31-9092 | Medical Assistants | 83 | 104 | 21 | **25.30%** | 4 | 7 | 2 | 13 |
| 29-1123 | Physical Therapists | 80 | 100 | 20 | **25.00%** | 2 | 2 | 2 | 6 |
| 31-2021 | Physical Therapist Assistants | 62 | 77 | 15 | **24.19%** | 3 | 6 | 2 | 11 |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 46 | 57 | 11 | **23.91%** | 2 | 2 | 1 | 5 |
| 11-3021 | Computer and Information Systems Managers | 104 | 128 | 24 | **23.08%** | 2 | 7 | 2 | 11 |
| 21-1022 | Healthcare Social Workers | 57 | 70 | 13 | **22.81%** | 2 | 4 | 1 | 7 |
| 47-2221 | Structural Iron and Steel Workers | 61 | 74 | 13 | **21.31%** | 2 | 6 | 1 | 9 |

**Top 10 Growing Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,304 | 5,121 | -183 | -3.45% | **324** | 194 | -18 | 500 |
| 41-2011 | Cashiers | 2,283 | 2,176 | -107 | -4.69% | **199** | 222 | -11 | 410 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,141 | 2,346 | 205 | 9.57% | **179** | 221 | 20 | 420 |
| 41-2031 | Retail Salespersons | 2,336 | 2,360 | 24 | 1.03% | **135** | 208 | 2 | 345 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,136 | 3,274 | 138 | 4.40% | **132** | 232 | 14 | 378 |
| 43-9061 | Office Clerks, General | 2,198 | 2,103 | -95 | -4.32% | **120** | 137 | -10 | 247 |
| 39-9021 | Personal Care Aides | 1,132 | 1,431 | 299 | 26.41% | **95** | 84 | 30 | 209 |
| 31-1014 | Nursing Assistants | 1,443 | 1,574 | 131 | 9.08% | **81** | 88 | 13 | 182 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,271 | 1,336 | 65 | 5.11% | **80** | 92 | 6 | 178 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,696 | 1,784 | 88 | 5.19% | **79** | 163 | 9 | 251 |

**Top 10 Growing Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,136 | 3,274 | 138 | 4.40% | 132 | **232** | 14 | 378 |
| 41-2011 | Cashiers | 2,283 | 2,176 | -107 | -4.69% | 199 | **222** | -11 | 410 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,141 | 2,346 | 205 | 9.57% | 179 | **221** | 20 | 420 |
| 41-2031 | Retail Salespersons | 2,336 | 2,360 | 24 | 1.03% | 135 | **208** | 2 | 345 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,304 | 5,121 | -183 | -3.45% | 324 | **194** | -18 | 500 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,696 | 1,784 | 88 | 5.19% | 79 | **163** | 9 | 251 |
| 43-9061 | Office Clerks, General | 2,198 | 2,103 | -95 | -4.32% | 120 | **137** | -10 | 247 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,743 | 1,530 | -213 | -12.22% | 67 | **124** | -21 | 170 |
| 35-3031 | Waiters and Waitresses | 978 | 975 | -3 | -0.31% | 68 | **120** | 0 | 188 |
| 43-5081 | Stock Clerks and Order Fillers | 1,171 | 1,198 | 27 | 2.31% | 60 | **98** | 3 | 161 |

83

**Top 10 Growing Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,304 | 5,121 | -183 | -3.45% | 324 | 194 | -18 | **500** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,141 | 2,346 | 205 | 9.57% | 179 | 221 | 20 | **420** |
| 41-2011 | Cashiers | 2,283 | 2,176 | -107 | -4.69% | 199 | 222 | -11 | **410** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,136 | 3,274 | 138 | 4.40% | 132 | 232 | 14 | **378** |
| 41-2031 | Retail Salespersons | 2,336 | 2,360 | 24 | 1.03% | 135 | 208 | 2 | **345** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,696 | 1,784 | 88 | 5.19% | 79 | 163 | 9 | **251** |
| 43-9061 | Office Clerks, General | 2,198 | 2,103 | -95 | -4.32% | 120 | 137 | -10 | **247** |
| 39-9021 | Personal Care Aides | 1,132 | 1,431 | 299 | 26.41% | 95 | 84 | 30 | **209** |
| 35-3031 | Waiters and Waitresses | 978 | 975 | -3 | -0.31% | 68 | 120 | 0 | **188** |
| 31-1014 | Nursing Assistants | 1,443 | 1,574 | 131 | 9.08% | 81 | 88 | 13 | **182** |

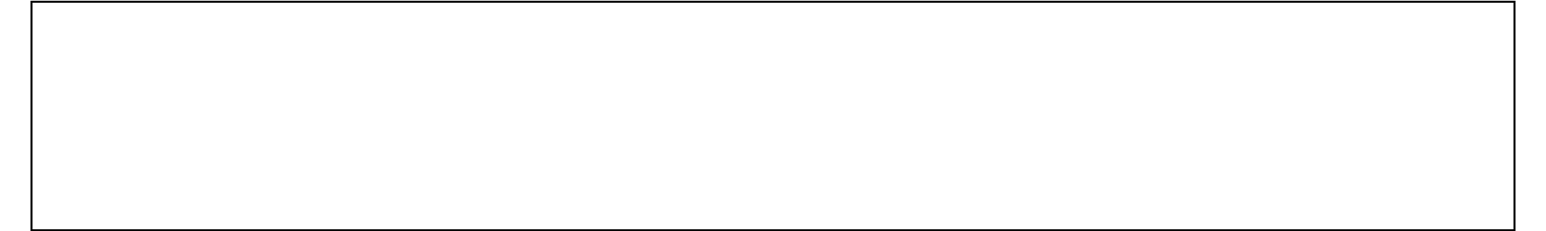
**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total**  **Annual Openings** |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,743 | 1,530 | **-213** | -12.22% | 67 | 124 | -21 | 170 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,304 | 5,121 | **-183** | -3.45% | 324 | 194 | -18 | 500 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 892 | 769 | **-123** | -13.79% | 33 | 69 | -12 | 90 |
| 41-2011 | Cashiers | 2,283 | 2,176 | **-107** | -4.69% | 199 | 222 | -11 | 410 |
| 43-9061 | Office Clerks, General | 2,198 | 2,103 | **-95** | -4.32% | 120 | 137 | -10 | 247 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Bottom Five) (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 43-9021 | Data Entry Keyers | 44 | 34 | -10 | **-22.73%** | 2 | 3 | -1 | 4 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 80 | 65 | -15 | **-18.75%** | 2 | 6 | -2 | 6 |
| 43-3071 | Tellers | 531 | 447 | -84 | **-15.82%** | 24 | 35 | -8 | 51 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 892 | 769 | -123 | **-13.79%** | 33 | 69 | -12 | 90 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,743 | 1,530 | -213 | **-12.22%** | 67 | 124 | -21 | 170 |

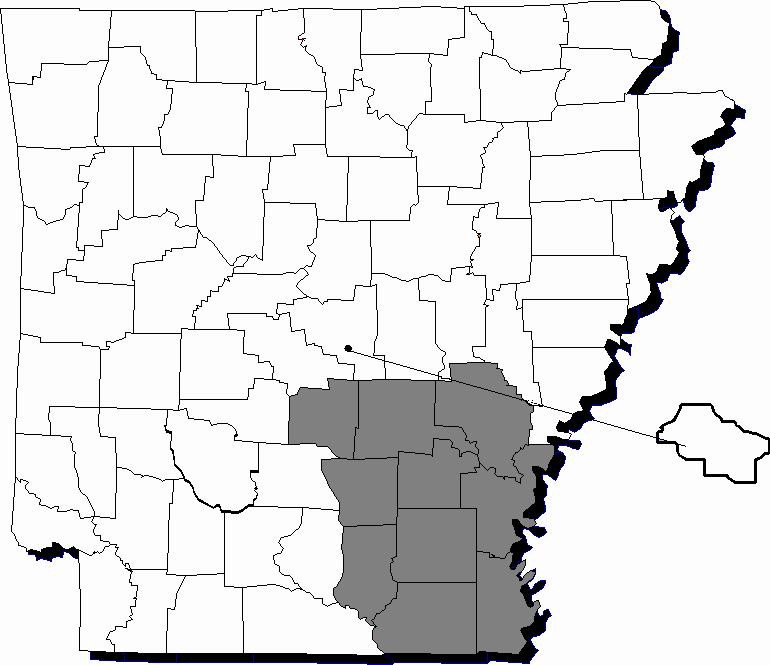
# Southeast Arkansas



**Population Growth (2008-2018): -9.09%**

**Projected Employment Growth (2018-2028): 4.26% Unemployment Rate (Not Seasonally Adjusted) (2018): 4.6%**

**Southeast Arkansas Profile**

The Southeast Arkansas Workforce Development Area (WDA) consists of 10 counties: Arkansas, Ashley, Bradley, Chicot, Cleveland, Desha, Drew, Grant,

Jefferson, and Lincoln. Two states border the Southeast Arkansas WDA: Louisiana to the south and Mississippi to the east. The Pine Bluff Metropolitan Statistical Area is in the area.

The Southeast Arkansas WDA is expected to increase employment by 628 between 2018 and 2028. Goods-Producing industries are projected to experience a net loss of 1,146 jobs, while the Services-Providing industries are predicted to gain 1,871 jobs. The area is estimated to lose 97 Self-Employed and Unpaid Family Workers. Population in the area declined

9.09 percent from 2008 to 2018, with a loss of 19,614 residents, bringing its residency to 196,279. The not-seasonally- adjusted unemployment rate for 2018 was 4.6 percent.

The **Education and Health Services** supersector is predicted to lead the area in net growth with 1,082 new jobs anticipated, while **Leisure and Hospitality** is estimated to be the fastest growing supersector during the projection period with a 14.04 percent increase in jobs. *Amusement, Gambling, and Recreation Industries* is estimated to be the top and fastest growing industry in Southeast Arkansas, raising employment by more than 180 percent, due to ramp up of casino operations. On the negative side of the labor market, four supersectors are slated to experience a net loss of jobs. The **Manufacturing** supersector is projected to have the worst outlook, with a loss of 696 jobs, or 4.71 percent of its workforce. *Paper Manufacturing* is predicted to be the top declining industry, losing 480 jobs, almost 15 percent of its workforce. The **Information** supersector could lose 23.16 percent of its workforce during the 2018-2028 projection period. Driving this is *Telecommunications*, slated to be the fastest declining industry at a loss of 38.93 percent of its workforce.

Southeast Arkansas WDA employment is expected to increase by 0.76 percent between 2018 and 2028, the slowest WDA in the state. Of the 9,451 job openings projected to be available annually, 3,672 would be from employees leaving the workforce, while 5,716 would come from employees changing jobs. Growth and expansion could account for 63 annual job openings. **Personal Care and Service Occupations** is predicted to be the top and fastest growing major group, with a gain of 554 new jobs, a 16.18 percent increase. *Personal Care Aides* could be the driver of this growth, raising employment by 448 new jobs. *Counter Attendants, Cafeteria, Food Concession, and Coffee Shop* is estimated to be the fastest growing occupation, raising its workforce by 36.36 percent. On the negative side of the economy, *Farmers, Ranchers, and Other Agricultural Managers* is predicted to be the top declining occupation, with a loss of 219, while *Telecommunications Equipment Installers and Repairers, Except Line Installers* could lose 32.14 percent of its workforce, becoming the fastest declining occupation in the area.. **Production Occupations** is estimated to be the top declining major group, losing 595 jobs, while *Farming,*

*Fishing, and Forestry Occupations* could be the fastest declining major group, cutting 9.43 percent of its workforce.

85

# Southeast Arkansas Workforce Development Area

## 2018-2028 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **82,189** | **82,817** | **628** | **0.76%** |
| **000671** | **Total Self Employed and Unpaid Family Workers, All Jobs** | **7,732** | **7,635** | **-97** | **-1.25%** |
| 006010 | Self Employed Workers, All Jobs | 7,215 | 7,057 | -158 | -2.19% |
| 007010 | Unpaid Family Workers, All Jobs | 517 | 578 | 61 | 11.80% |
| 101000 | Goods Producing | 20,327 | 19,181 | -1,146 | -5.64% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,423** | **3,044** | **-379** | **-11.07%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 3,370 | 2,989 | -381 | -11.31% |
| 210000 | Mining | 53 | 55 | 2 | 3.77% |
| **101200** | **CONSTRUCTION** | **2,120** | **2,049** | **-71** | **-3.35%** |
| **101300** | **MANUFACTURING** | **14,784** | **14,088** | **-696** | **-4.71%** |
|  | **Non-Durable Goods Manufacturing** | **8,502** | **8,204** | **-298** | **-3.51%** |
|  | **Durable Goods Manufacturing** | **6,282** | **5,884** | **-398** | **-6.34%** |
| 102000 | Services Providing | 54,130 | 56,001 | 1,871 | 3.46% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **12,585** | **12,166** | **-419** | **-3.33%** |
| 420000 | Wholesale Trade | 1,901 | 1,810 | -91 | -4.79% |
| 440000 | Retail Trade | 7,401 | 6,955 | -446 | -6.03% |
| 480000 | Transportation and Warehousing | 2,752 | 2,869 | 117 | 4.25% |
| 220000 | Utilities | 531 | 532 | 1 | 0.19% |
| **102200** | **INFORMATION** | **285** | **219** | **-66** | **-23.16%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,433** | **2,435** | **2** | **0.08%** |
| 520000 | Finance and Insurance | 1,836 | 1,838 | 2 | 0.11% |
| 530000 | Real Estate and Rental and Leasing | 597 | 597 | 0 | 0.00% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **3,538** | **3,725** | **187** | **5.29%** |
| 540000 | Professional, Scientific, and Technical Services | 862 | 881 | 19 | 2.20% |
| 550000 | Management of Companies and Enterprises | 384 | 440 | 56 | 14.58% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 2,292 | 2,404 | 112 | 4.89% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **19,191** | **20,273** | **1,082** | **5.64%** |
| 610000 | Educational Services | 7,640 | 7,839 | 199 | 2.60% |
| 620000 | Health Care and Social Assistance | 11,551 | 12,434 | 883 | 7.64% |
| **102600** | **LEISURE AND HOSPITALITY** | **4,516** | **5,150** | **634** | **14.04%** |
| 710000 | Arts, Entertainment, and Recreation | 228 | 625 | 397 | 174.12% |
| 720000 | Accommodation and Food Services | 4,288 | 4,525 | 237 | 5.53% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **2,855** | **3,036** | **181** | **6.34%** |
| **102800** | **GOVERNMENT** | **8,727** | **8,997** | **270** | **3.09%** |

2018-2028 Industry Projections Rankings (by NAICS Subsector)

**Top 10 Growing Industries Ranked by Net Growth**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 713000 | Amusement, Gambling, and Recreation Industries | 210 | 607 | **397** | 189.05% |
| 624000 | Social Assistance | 3,271 | 3,643 | **372** | 11.37% |
| 311000 | Food Manufacturing | 3,724 | 4,045 | **321** | 8.62% |
| 722000 | Food Services and Drinking Places | 3,864 | 4,100 | **236** | 6.11% |
| 611000 | Educational Services | 7,640 | 7,839 | **199** | 2.60% |
| 999200 | State Government, Excluding Education and Hospitals | 3,999 | 4,193 | **194** | 4.85% |
| 622000 | Hospitals | 3,095 | 3,287 | **192** | 6.20% |
| 621000 | Ambulatory Health Care Services | 2,805 | 2,993 | **188** | 6.70% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 1,660 | 1,824 | **164** | 9.88% |
| 999300 | Local Government, Excluding Education and Hospitals | 2,871 | 3,028 | **157** | 5.47% |

**Top 10 Fastest Growing Industries Ranked by Percent Growth (Minimum Employment of 50)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 713000 | Amusement, Gambling, and Recreation Industries | 210 | 607 | 397 | **189.05%** |
| 493000 | Warehousing and Storage | 567 | 692 | 125 | **22.05%** |
| 562000 | Waste Management and Remediation Service | 115 | 135 | 20 | **17.39%** |
| 488000 | Support Activities for Transportation | 448 | 515 | 67 | **14.96%** |
| 551000 | Management of Companies and Enterprises | 384 | 440 | 56 | **14.58%** |
| 624000 | Social Assistance | 3,271 | 3,643 | 372 | **11.37%** |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 1,660 | 1,824 | 164 | **9.88%** |
| 311000 | Food Manufacturing | 3,724 | 4,045 | 321 | **8.62%** |
| 811000 | Repair and Maintenance | 516 | 552 | 36 | **6.98%** |
| 621000 | Ambulatory Health Care Services | 2,805 | 2,993 | 188 | **6.70%** |

87

**Top 5 Declining Industries Ranked by Percent Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** |
| 322000 | Paper Manufacturing | 3,203 | 2,723 | **-480** | -14.99% |
| 115000 | Support Activities for Agriculture and Forestry | 987 | 685 | **-302** | -30.60% |
| 452000 | General Merchandise Stores | 2,252 | 2,009 | **-243** | -10.79% |
| 333000 | Machinery Manufacturing | 1,429 | 1,293 | **-136** | -9.52% |
| 113000 | Forestry and Logging | 861 | 739 | **-122** | -14.17% |

**Top 5 Declining Industries Ranked by Percent Growth (Bottom Five)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS**  **Code** | **NAICS Title** | **2018**  **Estimated**  **Employment** | **2028**  **Projected**  **Employment** | **Numeric Change** | **Percent Change** |
| 517000 | Telecommunications | 131 | 80 | -51 | **-38.93%** |
| 115000 | Support Activities for Agriculture and Forestry | 987 | 685 | -302 | **-30.60%** |
| 442000 | Furniture and Home Furnishings Stores | 103 | 77 | -26 | **-25.24%** |
| 443000 | Electronics and Appliance Stores | 152 | 119 | -33 | **-21.71%** |
| 339000 | Miscellaneous Manufacturing | 79 | 63 | -16 | **-20.25%** |

## 2018-2028 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| **00-0000** | **Total, All Occupations** | **82,189** | **82,817** | **628** | **0.76%** | **3,672** | **5,716** | **63** | **9,451** |
| 11-0000 | Management Occupations | 8,256 | 8,164 | -92 | -1.11% | 365 | 383 | -9 | 739 |
| 13-0000 | Business and Financial Operations Occupations | 2,235 | 2,356 | 121 | 5.41% | 64 | 152 | 12 | 228 |
| 15-0000 | Computer and Mathematical Occupations | 545 | 573 | 28 | 5.14% | 10 | 32 | 3 | 45 |
| 17-0000 | Architecture and Engineering Occupations | 681 | 680 | -1 | -0.15% | 16 | 37 | 0 | 53 |
| 19-0000 | Life, Physical, and Social Science Occupations | 628 | 619 | -9 | -1.43% | 11 | 52 | -1 | 62 |
| 21-0000 | Community and Social Service Occupations | 2,011 | 2,221 | 210 | 10.44% | 80 | 147 | 21 | 248 |
| 23-0000 | Legal Occupations | 302 | 319 | 17 | 5.63% | 7 | 10 | 2 | 19 |
| 25-0000 | Education, Training, and Library Occupations | 4,730 | 4,892 | 162 | 3.42% | 183 | 224 | 16 | 423 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 484 | 486 | 2 | 0.41% | 21 | 35 | 0 | 56 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 4,057 | 4,306 | 249 | 6.14% | 115 | 134 | 25 | 274 |
| 31-0000 | Healthcare Support Occupations | 2,574 | 2,773 | 199 | 7.73% | 138 | 165 | 20 | 323 |
| 33-0000 | Protective Service Occupations | 3,059 | 3,112 | 53 | 1.73% | 105 | 156 | 5 | 266 |
| 35-0000 | Food Preparation and Serving Related Occupations | 4,757 | 5,171 | 414 | 8.70% | 340 | 493 | 41 | 874 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,247 | 2,436 | 189 | 8.41% | 136 | 170 | 19 | 325 |
| 39-0000 | Personal Care and Service Occupations | 3,425 | 3,979 | 554 | 16.18% | 266 | 272 | 55 | 593 |
| 41-0000 | Sales and Related Occupations | 6,389 | 6,079 | -310 | -4.85% | 354 | 535 | -31 | 858 |
| 43-0000 | Office and Administrative Support Occupations | 9,397 | 8,965 | -432 | -4.60% | 447 | 620 | -43 | 1,024 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,662 | 2,411 | -251 | -9.43% | 100 | 304 | -25 | 379 |
| 47-0000 | Construction and Extraction Occupations | 2,799 | 2,774 | -25 | -0.89% | 94 | 222 | -2 | 314 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,032 | 4,083 | 51 | 1.26% | 129 | 261 | 5 | 395 |
| 51-0000 | Production Occupations | 10,372 | 9,777 | -595 | -5.74% | 392 | 788 | -60 | 1,120 |
| 53-0000 | Transportation and Material Moving Occupations | 6,547 | 6,641 | 94 | 1.44% | 298 | 524 | 9 | 831 |

89

# Southeast Arkansas Workforce Development Area

## 2018-2028 Occupational Projections Rankings

**Top 10 Growing Occupations Ranked by Net Growth**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 39-9021 | Personal Care Aides | 1,885 | 2,333 | **448** | 23.77% | 156 | 138 | 45 | 339 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,993 | 2,219 | **226** | 11.34% | 168 | 207 | 23 | 398 |
| 29-1141 | Registered Nurses | 1,219 | 1,341 | **122** | 10.01% | 36 | 33 | 12 | 81 |
| 21-2011 | Clergy | 663 | 754 | **91** | 13.73% | 31 | 46 | 9 | 86 |
| 37-3011 | Landscaping and Groundskeeping Workers | 319 | 404 | **85** | 26.65% | 15 | 32 | 8 | 55 |
| 31-1014 | Nursing Assistants | 1,231 | 1,305 | **74** | 6.01% | 68 | 74 | 7 | 149 |
| 35-2014 | Cooks, Restaurant | 309 | 381 | **72** | 23.30% | 18 | 30 | 7 | 55 |
| 49-9071 | Maintenance and Repair Workers, General | 904 | 964 | **60** | 6.64% | 33 | 58 | 6 | 97 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 925 | 981 | **56** | 6.05% | 58 | 67 | 6 | 131 |
| 13-1111 | Management Analysts | 212 | 261 | **49** | 23.11% | 7 | 15 | 5 | 27 |
| 53-3041 | Taxi Drivers and Chauffeurs | 146 | 195 | **49** | 33.56% | 9 | 9 | 5 | 23 |

**Top 10 Fastest Growing Occupations Ranked by Percent Growth (Minimum Employment of 25)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 35-3022 | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop | 77 | 105 | 28 | **36.36%** | 10 | 10 | 3 | 23 |
| 53-3041 | Taxi Drivers and Chauffeurs | 146 | 195 | 49 | **33.56%** | 9 | 9 | 5 | 23 |
| 37-3011 | Landscaping and Groundskeeping Workers | 319 | 404 | 85 | **26.65%** | 15 | 32 | 8 | 55 |
| 39-9021 | Personal Care Aides | 1,885 | 2,333 | 448 | **23.77%** | 156 | 138 | 45 | 339 |
| 35-2014 | Cooks, Restaurant | 309 | 381 | 72 | **23.30%** | 18 | 30 | 7 | 55 |
| 13-1111 | Management Analysts | 212 | 261 | 49 | **23.11%** | 7 | 15 | 5 | 27 |
| 27-2022 | Coaches and Scouts | 73 | 88 | 15 | **20.55%** | 4 | 7 | 2 | 13 |
| 29-1126 | Respiratory Therapists | 92 | 110 | 18 | **19.57%** | 3 | 3 | 2 | 8 |
| 29-2032 | Diagnostic Medical Sonographers | 34 | 40 | 6 | **17.65%** | 1 | 1 | 1 | 3 |
| 29-1171 | Nurse Practitioners | 110 | 129 | 19 | **17.27%** | 2 | 4 | 2 | 8 |

**Top 10 Occupations Ranked by Annual Exits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 4,562 | 4,343 | -219 | -4.80% | **277** | 166 | -22 | 421 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,993 | 2,219 | 226 | 11.34% | **168** | 207 | 23 | 398 |
| 39-9021 | Personal Care Aides | 1,885 | 2,333 | 448 | 23.77% | **156** | 138 | 45 | 339 |
| 41-2011 | Cashiers | 1,774 | 1,632 | -142 | -8.00% | **152** | 169 | -14 | 307 |
| 41-2031 | Retail Salespersons | 1,902 | 1,838 | -64 | -3.36% | **108** | 166 | -6 | 268 |
| 43-9061 | Office Clerks, General | 1,623 | 1,517 | -106 | -6.53% | **88** | 100 | -11 | 177 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,597 | 1,633 | 36 | 2.25% | **73** | 151 | 4 | 228 |
| 31-1014 | Nursing Assistants | 1,231 | 1,305 | 74 | 6.01% | **68** | 74 | 7 | 149 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,617 | 1,625 | 8 | 0.49% | **67** | 118 | 1 | 186 |
| 33-3012 | Correctional Officers and Jailers | 1,687 | 1,663 | -24 | -1.42% | **64** | 84 | -2 | 146 |

**Top 10 Occupations Ranked by Annual Transfers**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,993 | 2,219 | 226 | 11.34% | 168 | **207** | 23 | 398 |
| 41-2011 | Cashiers | 1,774 | 1,632 | -142 | -8.00% | 152 | **169** | -14 | 307 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 4,562 | 4,343 | -219 | -4.80% | 277 | **166** | -22 | 421 |
| 41-2031 | Retail Salespersons | 1,902 | 1,838 | -64 | -3.36% | 108 | **166** | -6 | 268 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,597 | 1,633 | 36 | 2.25% | 73 | **151** | 4 | 228 |
| 39-9021 | Personal Care Aides | 1,885 | 2,333 | 448 | 23.77% | 156 | **138** | 45 | 339 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,617 | 1,625 | 8 | 0.49% | 67 | **118** | 1 | 186 |
| 43-9061 | Office Clerks, General | 1,623 | 1,517 | -106 | -6.53% | 88 | **100** | -11 | 177 |
| 45-2092 | Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 776 | 714 | -62 | -7.99% | 30 | **92** | -6 | 116 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,241 | 1,134 | -107 | -8.62% | 49 | **90** | -11 | 128 |

91

**Top 10 Occupations Ranked by Annual Openings**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual**  **Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 4,562 | 4,343 | -219 | -4.80% | 277 | 166 | -22 | **421** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,993 | 2,219 | 226 | 11.34% | 168 | 207 | 23 | **398** |
| 39-9021 | Personal Care Aides | 1,885 | 2,333 | 448 | 23.77% | 156 | 138 | 45 | **339** |
| 41-2011 | Cashiers | 1,774 | 1,632 | -142 | -8.00% | 152 | 169 | -14 | **307** |
| 41-2031 | Retail Salespersons | 1,902 | 1,838 | -64 | -3.36% | 108 | 166 | -6 | **268** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,597 | 1,633 | 36 | 2.25% | 73 | 151 | 4 | **228** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,617 | 1,625 | 8 | 0.49% | 67 | 118 | 1 | **186** |
| 43-9061 | Office Clerks, General | 1,623 | 1,517 | -106 | -6.53% | 88 | 100 | -11 | **177** |
| 31-1014 | Nursing Assistants | 1,231 | 1,305 | 74 | 6.01% | 68 | 74 | 7 | **149** |
| 33-3012 | Correctional Officers and Jailers | 1,687 | 1,663 | -24 | -1.42% | 64 | 84 | -2 | **146** |

**Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 4,562 | 4,343 | **-219** | -4.80% | 277 | 166 | -22 | 421 |
| 41-2011 | Cashiers | 1,774 | 1,632 | **-142** | -8.00% | 152 | 169 | -14 | 307 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers | 652 | 527 | **-125** | -19.17% | 23 | 49 | -12 | 60 |
| 51-2098 | Assemblers and Fabricators, All Other, Including Team Assemblers | 1,241 | 1,134 | **-107** | -8.62% | 49 | 90 | -11 | 128 |
| 43-9061 | Office Clerks, General | 1,623 | 1,517 | **-106** | -6.53% | 88 | 100 | -11 | 177 |

**Top 5 Fastest Declining Occupations Ranked by Percent Growth (Minimum Decline of 5)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC**  **Code** | **SOC**  **Title** | **2018**  **Estimated Employment** | **2028**  **Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Exits** | **Annual Transfers** | **Annual Change** | **Total Annual Openings** |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 56 | 38 | -18 | **-32.14%** | 1 | 4 | -2 | 3 |
| 43-9021 | Data Entry Keyers | 80 | 61 | -19 | **-23.75%** | 3 | 5 | -2 | 6 |
| 43-2011 | Switchboard Operators, Including Answering Service | 22 | 17 | -5 | **-22.73%** | 1 | 1 | 0 | 2 |
| 43-4071 | File Clerks | 29 | 23 | -6 | **-20.69%** | 2 | 2 | -1 | 3 |
| 49-3043 | Rail Car Repairers | 25 | 20 | -5 | **-20.00%** | 1 | 2 | 0 | 3 |

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.

93