# LOCAL WORKFORCE DEVELOPMENT AREAS

# SHORT-TERM INDUSTRY AND OCCUPATIONAL PROJECTIONS

# 2016-2018

|  |  |
| --- | --- |
| S:\LMI Shared\Brian\ADWS Logos\ADWS r-g-g.jpg |  |

Asa Hutchinson, Governor

State of Arkansas

Daryl Bassett, Director

Department of Workforce Services

# LOCAL WORKFORCE DEVELOPMENT AREAS

# SHORT-TERM INDUSTRY AND OCCUPATIONAL PROJECTIONS

# 2016-2018

#### Published By:

#### Department 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

Department of Workforce Services Home Page: http://dws.arkansas.gov

Labor Market Information Web Portal: http://www.discover.arkansas.gov

#### Table of Contents

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Explanation of Industry Projections Data | ……………………………………. | | | | | | | | 6 | | | | |
| Explanation of Occupational Projections Data | ……………………………………. | | | | | | | | 7 | | | | |
| Definition of Important Terms | ……………………………………. | | | | | | | | 8 | | | | |
| Methodology | ……………………………………. | | | | | | | | 9 | | | | |
| Total Employment Projections by Workforce Development Area | ……………………………………. | | | | | | | | 11 | | | | |
| Percent Growth of Total Employment  by Workforce Development Area (Chart) | ……………………………………. | | | | | | | | 12 | | | | |
| Local Workforce Development Areas | ……………………………………. | | | | | | | | 13 | | | | |
|  |  | | | | | | | |  | | | | |
| **Northwest Arkansas Workforce Development Area** | ……………………………………. | | | | | | | | 14 | | | | |
| Area Profile | ……………………………………. | | | | | | | | 14 | | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | | | 15 | | | | |
| Industry Rankings | ……………………………………. | | | | | | | | 16 | | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | | | 18 | | | | |
| Occupational Rankings | ……………………………………. | | | | | | | | 19 | | | | |
|  |  | | | | | | | |  | | | | |
| **North Central Arkansas Workforce Development Area** | ……………………………………. | | | | | | | | 21 | | | | |
| Area Profile | ……………………………………. | | | | | | | | 21 | | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | | | 22 | | | | |
| Industry Rankings | ……………………………………. | | | | | | | | 23 | | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | | | 25 | | | | |
| Occupational Rankings | ……………………………………. | | | | | | | | 26 | | | | |
|  |  | | | | | | | |  | | | | |
|  |  | | | | | | |  | | | | |
|  |  | | | | | | |  | | | | |
|  |  | | | | | | |  | | | | |
|  |  | | | | | | |  | | | | |
| **Northeast Arkansas Workforce Development Area** | ……………………………………. | | | | | | | 28 | | | | |
| Area Profile | ……………………………………. | | | | | | | 28 | | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | | 29 | | | | |
| Industry Rankings | ……………………………………. | | | | | | | 30 | | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | | 32 | | | | |
| Occupational Rankings | ……………………………………. | | | | | | | 33 | | | | |
|  |  | | | | | | |  | | | | |
| **Western Arkansas Workforce Development Area** | ……………………………………. | | | | | | 35 | | | | |
| Area Profile | ……………………………………. | | | | | | 35 | | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | 36 | | | | |
| Industry Rankings | ……………………………………. | | | | | | 37 | | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | 39 | | | | |
| Occupational Rankings | ……………………………………. | | | | | | 40 | | | | |
|  |  | | | | | | |  | | | | |
| **West Central Arkansas Workforce Development Area** | ……………………………………. | | | | | | 42 | | | |
| Area Profile | ……………………………………. | | | | | | 42 | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | 43 | | | |
| Industry Rankings | ……………………………………. | | | | | | 44 | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | 46 | | | |
| Occupational Rankings | ……………………………………. | | | | | | 47 | | | |
|  |  | | | | | | | |  | | | | |
| **Central Arkansas Workforce Development Area** | ……………………………………. | | | | | 49 | | | |
| Area Profile | ……………………………………. | | | | | 49 | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | 50 | | | |
| Industry Rankings | ……………………………………. | | | | | 51 | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | 53 | | | |
| Occupational Rankings | ……………………………………. | | | | | 54 | | | |
|  |  | | | | |  | | | |
| **City of Little Rock Workforce Development Area** | | ……………………………………. | | | | 56 | | | | | | | |
| Area Profile | | ……………………………………. | | | | 56 | | | | | | | |
| 2016-2018 Industry Projections by Major Division | | ……………………………………. | | | | 57 | | | | | | | |
| Industry Rankings | | ……………………………………. | | | | 58 | | | | | | | |
| 2016-2018 Occupational Projections by Major Group | | ……………………………………. | | | | 60 | | | | | | | |
| Occupational Rankings | | ……………………………………. | | | | 61 | | | | | | | |
|  |  | | | | | | | |  | | | | |
| **Eastern Arkansas Workforce Development Area** | | ……………………………………. | | | | 63 | | | | | | | |
| Area Profile | | ……………………………………. | | | | 63 | | | | | | | |
| 2016-2018 Industry Projections by Major Division | | ……………………………………. | | | | 64 | | | | | | | |
| Industry Rankings | | ……………………………………. | | | | 65 | | | | | | | |
| 2016-2018 Occupational Projections by Major Group | | ……………………………………. | | | | 67 | | | | | | | |
| Occupational Rankings | | ……………………………………. | | | | 68 | | | | | | | |
|  | |  | | |  | | | | | | | | |
| **Southwest Arkansas Workforce Development Area** | | ……………………………………. | | | 70 | | | | | | | | |
| Area Profile | ……………………………………. | | | | | | | | 70 | | | | |
| 2016-2018 Industry Projections by Major Division | ……………………………………. | | | | | | | | 71 | | | | |
| Industry Rankings | ……………………………………. | | | | | | | | 72 | | | | |
| 2016-2018 Occupational Projections by Major Group | ……………………………………. | | | | | | | | 74 | | | | |
| Occupational Rankings | ……………………………………. | | | | | | | | 75 | | | | |
|  |  | | | | | | | |  | | | | |
| **Southeast Arkansas Workforce Development Area** | | | ……………………………………. | 77 | | | | | | | | | |
| Area Profile | | | ……………………………………. | 77 | | | | | | | | | |
| 2016-2018 Industry Projections by Major Division | | | ……………………………………. | 78 | | | | | | | | | |
| Industry Rankings | | | ……………………………………. | 79 | | | | | | | | | |
| 2016-2018 Occupational Projections by Major Group | | | ……………………………………. | 81 | | | | | | | | | |
| Occupational Rankings | | | …………………………………….­­­­ | 82 | | | | | | | | | |
|  |  | | | | | | | |  | | | | |

**EXPLANATION OF INDUSTRY PROJECTIONS DATA**

**LOCAL WORKFORCE DEVELOPMENT AREAS**

**2016-2018**

| **NAICS**  **Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Growth** | **Percent Growth** |
| --- | --- | --- | --- | --- | --- |
| Industry code according to the North American Industry Classification System (NAICS) Title and Coding Structure | Industry title according to the North American Industry Classification System (NAICS) Title and Coding Structure | An estimate of the number of jobs in an industry in 2016 | The projected number of jobs expected to be in an industry in 2018 | Total number of jobs an industry is expected to gain or lose over the 2016 to 2018 period | Percent change in the number of jobs in an industry over the 2016 to 2018 period |

**EXPLANATION OF OCCUPATIONAL PROJECTIONS DATA**

**LOCAL WORKFORCE DEVELOPMENT AREAS**

**2016-2018**

| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Growth** | **Percent Growth** | **Annual Openings- Growth** | **Annual Openings- Replacement** | **Total Annual Openings** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 2016 | The projected number of  jobs expected  to be in an occupation  in 2018 | Total number  of jobs an occupation  is expected to gain or lose over the 2016  to 2018  period | Percent change in  the number  of jobs in an occupation over the  2016 to 2018  period | Average number of annual job openings expected to  be created during the projection period due to employment growth | Average number of annual job openings expected to be available during the projection period due to the need to replace workers who leave the occupation | Average number of annual job openings expected to be available during the projection period due to employment growth and replacements |

**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 as a whole, all 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 800 occupations. These are estimates of the number of people employed in certain occupations and estimates of the wages paid to them. The estimates are also used to gather occupational staffing patterns by industry, which 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; established through the Workforce Innovation and Opportunity Act (WIOA) to provide services for eligible youth, adults, and dislocated workers.

**Methodology**

The following is a brief overview of the method used to produce short-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 reports 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 the *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 the *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 workers 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 2018. 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.

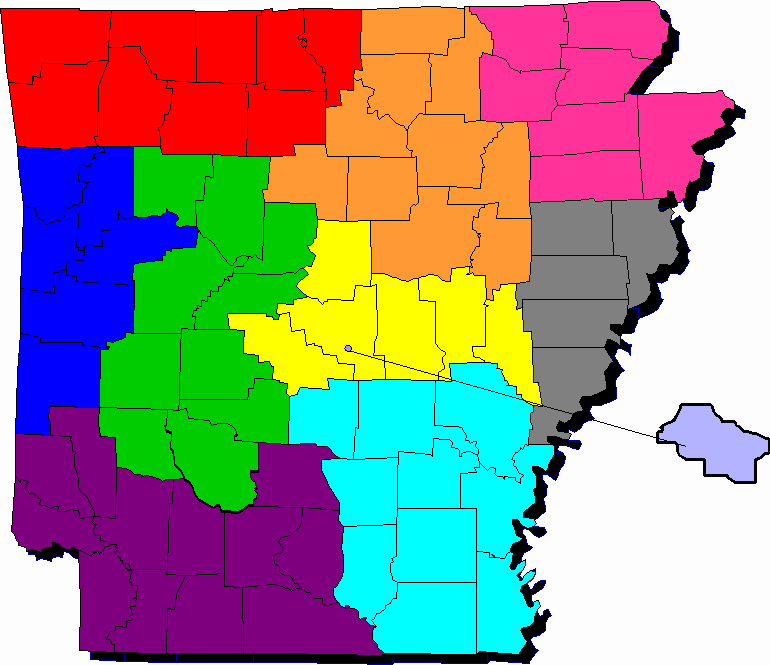
It is important to consider both net growth and percent growth when looking at projections. Industries or occupations with small employment will generally have higher growth rates than those with larger employment, but these industries may only add a few employees over the projection period. For occupational 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.

**Total Employment Projections by Workforce Development Area**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Workforce Development Area** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual**  **Openings- Replacements** | **Annual Openings- Total** |
| Northwest Arkansas | 302,962 | 317,360 | 14,398 | 4.75% | 7,346 | 7,082 | 14,428 |
| North Central Arkansas | 83,729 | 85,471 | 1,742 | 2.08% | 1,194 | 1,948 | 3,142 |
| Northeast Arkansas | 112,829 | 117,548 | 4,719 | 4.18% | 2,463 | 2,684 | 5,147 |
| Western Arkansas | 119,015 | 122,216 | 3,201 | 2.69% | 1,842 | 2,783 | 4,625 |
| West Central Arkansas | 125,593 | 128,916 | 3,323 | 2.65% | 1,838 | 2,985 | 4,823 |
| Central Arkansas | 175,534 | 180,671 | 5,137 | 2.93% | 2,804 | 4,266 | 7,070 |
| City of Little Rock | 194,566 | 199,704 | 5,138 | 2.64% | 2,673 | 4,368 | 7,041 |
| Eastern Arkansas | 42,984 | 43,541 | 557 | 1.30% | 492 | 1,026 | 1,518 |
| Southwest Arkansas | 92,331 | 93,359 | 1,028 | 1.11% | 788 | 2,166 | 2,954 |
| Southeast Arkansas | 81,787 | 82,156 | 369 | 0.45% | 504 | 1,912 | 2,416 |

The Northwest Arkansas Workforce Development Area (WDA) is projected to be the top and fastest growing Area in the state during the 2016-2018 projection period with 14,398 new jobs anticipated to be added to the job market, a 4.75 percent change. All areas of the state are anticipating growth, but the Southeast Arkansas WDA is forecast to be the slowest with less than 500 new jobs anticipated and a percent change of just less than 0.50 percent. In terms of annual openings, the Northwest Arkansas WDA is projected to have 14,428 annual job openings, while the Central Arkansas WDA is estimated to have 7,070. The Eastern Arkansas WDA is predicted to have the fewest job openings with 1,518.

**Local Workforce Development Areas**



**SW**

**LR**

**E**

**WC**

**W**

**C**

**SE**

**NE**

**NC**

**NW**

**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, Saline, and Pulaski Counties, except the city of Little Rock

**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

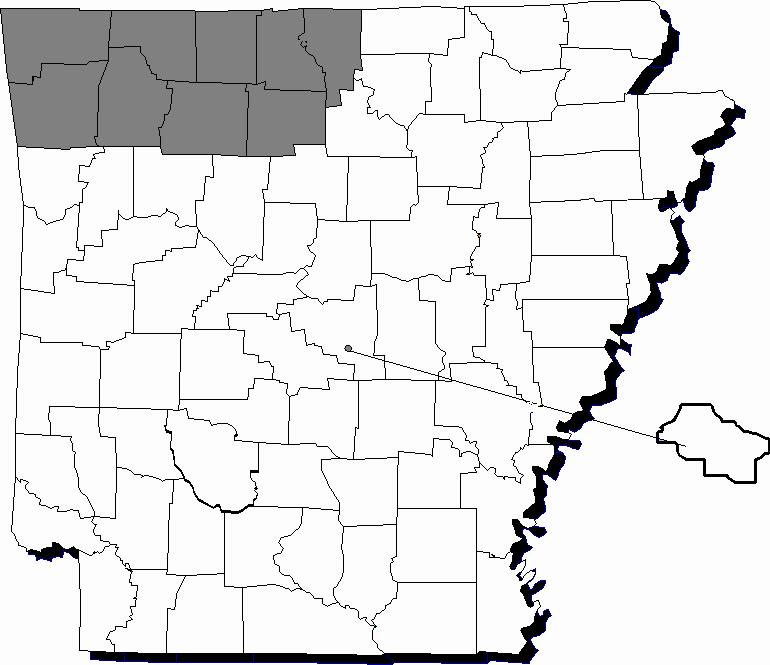
**Southwest Arkansas Workforce Development Area**

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 Washington. The area borders two states, Missouri to the north and Oklahoma to the west. The Fayetteville-Springdale-Rogers Metropolitan Statistical Area (MSA), which includes McDonald County in Missouri, is located within this Area. Several large companies, including Wal-Mart and Tyson, have headquarters here, along with many trucking companies.

**Northwest Arkansas Profile**

**Population Growth (2014-2016): 3.74%**

**Projected Employment Growth (2016-2018): 4.75%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 3.4%**

The Northwest Arkansas WDA has the largest employment base in the state and is predicted to be the top and fastest growing Area in the state, which provides job seekers with a variety of career choices among the many industries and occupations. This Area is projected to gain 14,398 jobs, an increase of 4.75 percent between 2016 and 2018. Goods-Producing industries are estimated to gain 1,466 jobs, while Services-Providing industries are forecast to add 11,834 jobs. An increase of 1,098 Self-Employed and Unpaid Family Workers is anticipated between 2016 and 2018. The population in Northwest Arkansas has increased 3.74 percent, adding 23,068 more residents, from 2014 to 2016, and bringing the population to 640,652. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 3.4%, which was better than the state as a whole.

The **Education and Health Services** supersector is expected to add the most jobs increasing by 3,030, an increase of 5.20 percent. **Construction** is estimated to be the fastest growing supersector, increasing by 11.10 percent. *Management of Companies and Enterprises* is predicted to be the top growing industry in the Area with 1,877 new jobs anticipated. *Construction of Buildings* is expected to be the fastest growing industry with a 20.15 percent increase. *Computer and Electronic Product Manufacturing* is estimated to be the top and fastest declining industry with a loss of 168 jobs, or 28.67 percent of its workforce. Overall, the **Information** supersector could lose 62 jobs, or 2.44 percent of its workforce.

The Northwest Arkansas WDA is projected to have 14,428 annual job openings and be the only Area where growth openings exceed replacement with 7,346 for growth and expansion and 7,082 for replacement. **Office and Administrative Support** is predicted to be the top growing major group with 1,800 new jobs by March 2018. **Construction and Extraction**is forecast to be the fastest growing major group with an 8.50 percent increase. Driving this growth is *Helpers—Carpenters*, which is predicted to be the fastest growing occupation at 13.79 percent. In all, seven **Construction and Extraction** industries made the Top 10 Fastest Growing Occupations list. *Retail Salespersons* is projected to be the top growing industry and have the most openings with 610 new jobs and 714 annual openings. *Electrical and Electronic Equipment Assemblers* is expected to be the fastest declining occupation with a loss of 12.82 percent and tied with *Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic* as the top declining occupation losing 35 jobs.

**Northwest Arkansas Workforce Development Area**   
2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **302,962** | **317,360** | **14,398** | **4.75%** |
| 000671 | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | 31,575 | 32,673 | 1,098 | 3.48% |
| 006010 | Self Employed Workers, All Jobs | 29,982 | 31,013 | 1,031 | 3.44% |
| 007010 | Unpaid Family Workers, All Jobs | 1,593 | 1,660 | 67 | 4.21% |
| 101000 | Goods Producing | 47,179 | 48,645 | 1,466 | 3.11% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,540** | **2,556** | **16** | **0.63%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 2,408 | 2,435 | 27 | 1.12% |
| 210000 | Mining | 132 | 121 | -11 | -8.33% |
| **101200** | **CONSTRUCTION** | **10,477** | **11,640** | **1,163** | **11.10%** |
| **101300** | **MANUFACTURING** | **34,162** | **34,449** | **287** | **0.84%** |
|  | **Non-Durable Goods Manufacturing** | **21,300** | **21,942** | **642** | **3.01%** |
|  | **Durable Goods Manufacturing** | **12,862** | **12,507** | **-355** | **-2.76%** |
| 102000 | Services Providing | 224,208 | 236,042 | 11,834 | 5.28% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **59,188** | **61,877** | **2,689** | **4.54%** |
| 420000 | Wholesale Trade | 9,667 | 10,162 | 495 | 5.12% |
| 440000 | Retail Trade | 31,207 | 32,917 | 1,710 | 5.48% |
| 480000 | Transportation and Warehousing | 17,141 | 17,622 | 481 | 2.81% |
| 220000 | Utilities | 1,173 | 1,176 | 3 | 0.26% |
| **102200** | **INFORMATION** | **2,538** | **2,476** | **-62** | **-2.44%** |
| **102300** | **FINANCIAL ACTIVITIES** | **9,121** | **9,711** | **590** | **6.47%** |
| 520000 | Finance and Insurance | 6,503 | 6,928 | 425 | 6.54% |
| 530000 | Real Estate and Rental and Leasing | 2,618 | 2,783 | 165 | 6.30% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **45,899** | **48,891** | **2,992** | **6.52%** |
| 540000 | Professional, Scientific, and Technical Services | 11,857 | 12,527 | 670 | 5.65% |
| 550000 | Management of Companies and Enterprises | 23,653 | 25,530 | 1,877 | 7.94% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 10,389 | 10,834 | 445 | 4.28% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **58,254** | **61,284** | **3,030** | **5.20%** |
| 610000 | Educational Services | 27,133 | 28,669 | 1,536 | 5.66% |
| 620000 | Health Care and Social Assistance | 31,121 | 32,615 | 1,494 | 4.80% |
| **102600** | **LEISURE AND HOSPITALITY** | **27,770** | **29,262** | **1,492** | **5.37%** |
| 710000 | Arts, Entertainment, and Recreation | 2,553 | 2,735 | 182 | 7.13% |
| 720000 | Accommodation and Food Services | 25,217 | 26,527 | 1,310 | 5.19% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **9,539** | **10,396** | **857** | **8.98%** |
| **102800** | **GOVERNMENT** | **11,899** | **12,145** | **246** | **2.07%** |

**Northwest Arkansas Workforce Development Area**   
Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 551000 | Management of Companies and Enterprises | 23,653 | 25,530 | **1,877** | 7.94% |
| 611000 | Educational Services | 27,133 | 28,669 | **1,536** | 5.66% |
| 722000 | Food Services and Drinking Places | 22,151 | 23,359 | **1,208** | 5.45% |
| 238000 | Specialty Trade Contractors | 7,444 | 8,200 | **756** | 10.16% |
| 541000 | Professional, Scientific, and Technical Services | 11,857 | 12,527 | **670** | 5.65% |
| 621000 | Ambulatory Health Care Services | 10,527 | 11,181 | **654** | 6.21% |
| 311000 | Food Manufacturing | 14,966 | 15,498 | **532** | 3.55% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 5,333 | 5,805 | **472** | 8.85% |
| 445000 | Food and Beverage Stores | 5,126 | 5,579 | **453** | 8.84% |
| 561000 | Administrative and Support Services | 9,829 | 10,280 | **451** | 4.59% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 236000 | Construction of Buildings | 2,015 | 2,421 | 406 | **20.15%** |
| 518000 | Data Processing, Hosting and Related Services | 244 | 289 | 45 | **18.44%** |
| 312000 | Beverage and Tobacco Product Manufacturing | 255 | 302 | 47 | **18.43%** |
| 814000 | Private Households | 436 | 513 | 77 | **17.66%** |
| 314000 | Textile Product Mills | 507 | 583 | 76 | **14.99%** |
| 485000 | Transit and Ground Passenger Transportation | 532 | 610 | 78 | **14.66%** |
| 325000 | Chemical Manufacturing | 264 | 301 | 37 | **14.02%** |
| 442000 | Furniture and Home Furnishings Stores | 817 | 928 | 111 | **13.59%** |
| 811000 | Repair and Maintenance | 1,957 | 2,211 | 254 | **12.98%** |
| 712000 | Museums, Historical Sites, and Similar Institution | 443 | 500 | 57 | **12.87%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 334000 | Computer and Electronic Product Manufacturing | 586 | 418 | **-168** | -28.67% |
| 331000 | Primary Metal Manufacturing | 1,042 | 910 | **-132** | -12.67% |
| 332000 | Fabricated Metal Product Manufacturing | 2,953 | 2,838 | **-115** | -3.89% |
| 333000 | Machinery Manufacturing | 1,412 | 1,313 | **-99** | -7.01% |
| 323000 | Printing and Related Support Activities | 762 | 680 | **-82** | -10.76% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 334000 | Computer and Electronic Product Manufacturing | 586 | 418 | -168 | **-28.67%** |
| 331000 | Primary Metal Manufacturing | 1,042 | 910 | -132 | **-12.67%** |
| 323000 | Printing and Related Support Activities | 762 | 680 | -82 | **-10.76%** |
| 517000 | Telecommunications | 713 | 651 | -62 | **-8.70%** |
| 333000 | Machinery Manufacturing | 1,412 | 1,313 | -99 | **-7.01%** |

# Northwest Arkansas Workforce Development Area 2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| **00-0000** | **Total, All Occupations** | **302,962** | **317,360** | **14,398** | **4.75%** | **7,346** | **7,082** | **14,428** |
| 11-0000 | Management Occupations | 31,795 | 33,195 | 1,400 | 4.40% | 700 | 616 | 1,316 |
| 13-0000 | Business and Financial Operations Occupations | 16,739 | 17,910 | 1,171 | 7.00% | 586 | 311 | 897 |
| 15-0000 | Computer and Mathematical Occupations | 8,289 | 8,863 | 574 | 6.92% | 287 | 123 | 410 |
| 17-0000 | Architecture and Engineering Occupations | 2,322 | 2,373 | 51 | 2.20% | 30 | 54 | 84 |
| 19-0000 | Life, Physical, and Social Science Occupations | 1,635 | 1,729 | 94 | 5.75% | 48 | 45 | 93 |
| 21-0000 | Community and Social Service Occupations | 3,921 | 4,194 | 273 | 6.96% | 136 | 80 | 216 |
| 23-0000 | Legal Occupations | 1,973 | 2,078 | 105 | 5.32% | 52 | 31 | 83 |
| 25-0000 | Education, Training, and Library Occupations | 16,213 | 17,157 | 944 | 5.82% | 472 | 350 | 822 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 3,704 | 3,837 | 133 | 3.59% | 78 | 91 | 169 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 14,164 | 14,833 | 669 | 4.72% | 335 | 286 | 621 |
| 31-0000 | Healthcare Support Occupations | 6,547 | 6,869 | 322 | 4.92% | 161 | 138 | 299 |
| 33-0000 | Protective Service Occupations | 3,564 | 3,662 | 98 | 2.75% | 49 | 94 | 143 |
| 35-0000 | Food Preparation and Serving Related Occupations | 24,403 | 25,707 | 1,304 | 5.34% | 652 | 1,008 | 1,660 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 9,040 | 9,447 | 407 | 4.50% | 204 | 168 | 372 |
| 39-0000 | Personal Care and Service Occupations | 10,596 | 11,193 | 597 | 5.63% | 298 | 224 | 522 |
| 41-0000 | Sales and Related Occupations | 31,619 | 33,271 | 1,652 | 5.22% | 826 | 1,040 | 1,866 |
| 43-0000 | Office and Administrative Support Occupations | 40,836 | 42,636 | 1,800 | 4.41% | 904 | 851 | 1,755 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,635 | 2,691 | 56 | 2.13% | 28 | 66 | 94 |
| 47-0000 | Construction and Extraction Occupations | 10,555 | 11,452 | 897 | 8.50% | 450 | 162 | 612 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 10,650 | 11,206 | 556 | 5.22% | 287 | 238 | 525 |
| 51-0000 | Production Occupations | 25,339 | 25,712 | 373 | 1.47% | 300 | 538 | 838 |
| 53-0000 | Transportation and Material Moving Occupations | 26,423 | 27,345 | 922 | 3.49% | 462 | 567 | 1,029 |

**Northwest Arkansas Workforce Development Area**  
Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| 41-2031 | Retail Salespersons | 10,936 | 11,546 | **610** | 5.58% | 305 | 409 | 714 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 5,794 | 6,182 | **388** | 6.70% | 194 | 226 | 420 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 13,138 | 13,514 | **376** | 2.86% | 188 | 218 | 406 |
| 41-2011 | Cashiers | 6,868 | 7,199 | **331** | 4.82% | 166 | 348 | 514 |
| 43-9061 | Office Clerks, General | 6,416 | 6,719 | **303** | 4.72% | 152 | 136 | 288 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 5,147 | 5,436 | **289** | 5.61% | 144 | 54 | 198 |
| 11-1021 | General and Operations Managers | 5,050 | 5,337 | **287** | 5.68% | 144 | 118 | 262 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 11,516 | 11,773 | **257** | 2.23% | 128 | 184 | 312 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 5,477 | 5,705 | **228** | 4.16% | 114 | 169 | 283 |
| 35-3031 | Waiters and Waitresses | 4,678 | 4,903 | **225** | 4.81% | 112 | 244 | 356 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| 47-3012 | Helpers--Carpenters | 87 | 99 | 12 | **13.79%** | 6 | 2 | 8 |
| 15-2031 | Operations Research Analysts | 39 | 44 | 5 | **12.82%** | 2 | 0 | 2 |
| 47-2221 | Structural Iron and Steel Workers | 80 | 90 | 10 | **12.50%** | 5 | 2 | 7 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters | 82 | 92 | 10 | **12.20%** | 5 | 2 | 7 |
| 47-3013 | Helpers--Electricians | 117 | 131 | 14 | **11.97%** | 7 | 2 | 9 |
| 41-3021 | Insurance Sales Agents | 1,031 | 1,147 | 116 | **11.25%** | 58 | 26 | 84 |
| 49-2097 | Electronic Home Entertainment Equipment Installers and Repairers | 72 | 80 | 8 | **11.11%** | 4 | 1 | 5 |
| 47-2051 | Cement Masons and Concrete Finishers | 280 | 311 | 31 | **11.07%** | 16 | 4 | 20 |
| 47-2021 | Brickmasons and Blockmasons | 165 | 183 | 18 | **10.91%** | 9 | 2 | 11 |
| 47-3016 | Helpers--Roofers | 76 | 84 | 8 | **10.53%** | 4 | 1 | 5 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2031 | Retail Salespersons | 10,936 | 11,546 | 610 | 5.58% | 305 | 409 | **714** |
| 41-2011 | Cashiers | 6,868 | 7,199 | 331 | 4.82% | 166 | 348 | **514** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 5,794 | 6,182 | 388 | 6.70% | 194 | 226 | **420** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 13,138 | 13,514 | 376 | 2.86% | 188 | 218 | **406** |
| 35-3031 | Waiters and Waitresses | 4,678 | 4,903 | 225 | 4.81% | 112 | 244 | **356** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 11,516 | 11,773 | 257 | 2.23% | 128 | 184 | **312** |
| 43-9061 | Office Clerks, General | 6,416 | 6,719 | 303 | 4.72% | 152 | 136 | **288** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 5,477 | 5,705 | 228 | 4.16% | 114 | 169 | **283** |
| 11-1021 | General and Operations Managers | 5,050 | 5,337 | 287 | 5.68% | 144 | 118 | **262** |
| 43-5081 | Stock Clerks and Order Fillers | 3,533 | 3,722 | 189 | 5.35% | 94 | 120 | **214** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 273 | 238 | **-35** | -12.82% | 0 | 4 | 4 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 479 | 444 | **-35** | -7.31% | 0 | 8 | 8 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 274 | 251 | **-23** | -8.39% | 0 | 5 | 5 |
| 51-5112 | Printing Press Operators | 373 | 350 | **-23** | -6.17% | 0 | 6 | 6 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 368 | 354 | **-14** | -3.80% | 0 | 4 | 4 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 127 | 113 | **-14** | -11.02% | 0 | 3 | 3 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 4)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 273 | 238 | -35 | **-12.82%** | 0 | 4 | 4 |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic | 127 | 113 | -14 | **-11.02%** | 0 | 3 | 3 |
| 51-4191 | Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic | 44 | 40 | -4 | **-9.09%** | 0 | 1 | 1 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 274 | 251 | -23 | **-8.39%** | 0 | 5 | 5 |
| 51-4111 | Tool and Die Makers | 149 | 137 | -12 | **-8.05%** | 0 | 0 | 0 |

# NCWIANorth 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 the state of Missouri bordering the area to the north.

**North Central Arkansas Profile**

**Population Growth (2014-2016): -0.08%**

**Projected Employment Growth (2016-2018): 2.08%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 6.3%**

The North Central Arkansas WDA is projected to add 1,742 jobs from first quarter 2016 through first quarter 2018, or increase employment by 2.08 percent. Goods-Producing industries are expected to have a net gain of 219, while the Services-Providing industries could add 1,318. The Area is predicted to experience a gain in Self-Employed and Unpaid Family Workers, with an increase of 205, an increase of 1.62 percent. Population declined slightly from 2014 to 2016, losing 209 residents, bringing employment down to 237,437. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 6.3 percent.

**Education and Health Services** is projected to be the top growing supersector in the North Central Arkansas WDA with a gain of 716 jobs. **Professional and Business Services** is estimated to be the fastest growing supersector with a gain of 9.46 percent. *Administrative and Support Services* is forecast to be the top growing industry with a gain of 305 new jobs. *Plastics and Rubber Products Manufacturing*is expected to be the fastest growing industry increasing employment by 25.85 percent. The **Trade, Transportation, and Utilities** supersector is predicted to lose the most jobs with a decline of 255, mostly in the Transportation and Warehousing sector. Driving this decline is  *Truck Transportation*, which is anticipating a loss of 247 jobs, or 13.88 percent of its workforce. *Clothing and Clothing Accessories Stores*is predictedto lose more than half of its workforce making it the fastest declining industry.The Mining sector could lose 23.90 percent of its workforce due to reduced work in the Fayetteville Shale natural gas zone.

The Area is expected to have 3,142 total job openings annually between 2016 and 2018. Of these, 1,948 would be for replacement, while 1,194 would be for growth and expansion. **Production Occupations** is projected to be the top growing major group with 321 new jobs. **Building and Grounds Cleaning and Maintenance Occupations** is predicted to be the fastest growing major group increasing employment by 5.90 percent. *Farmers, Ranchers, and Other Agricultural Manager*s is anticipated to gain 134 jobs between 2016 and 2018 making it the top growing occupation in the Area. The occupation is also projected to have the most job openings with 215 annually. *Packaging and Filling Machine Operators and Tenders* is estimated to be the fastest growing occupation raising employment by 16.92 percent. **Construction and Extraction Occupations** is forecast to be the fastest declining major group with a decline of 2.32 percent and is tied with **Transportation and Material Moving** **Occupations** as the top declining major group with a loss of 72 jobs each. Driving this decline is *Heavy and Tractor-Trailer Truck Drivers*,whichcould lose 141 jobs, making it the top declining occupation, while *Service Unit Operators, Oil, Gas, and Mining* is expected to lose 29.51 percent of its workforce, making it the fastest declining occupation.

**North Central Arkansas Workforce Development Area**  
2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **83,729** | **85,471** | **1,742** | **2.08%** |
| 000671 | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | 12,643 | 12,848 | 205 | 1.62% |
| 006010 | Self Employed Workers, All Jobs | 12,053 | 12,244 | 191 | 1.58% |
| 007010 | Unpaid Family Workers, All Jobs | 590 | 604 | 14 | 2.37% |
| 101000 | Goods Producing | 12,638 | 12,857 | 219 | 1.73% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,304** | **2,185** | **-119** | **-5.16%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,421 | 1,513 | 92 | 6.47% |
| 210000 | Mining | 883 | 672 | -211 | -23.90% |
| **101200** | **CONSTRUCTION** | **2,214** | **2,201** | **-13** | **-0.59%** |
| **101300** | **MANUFACTURING** | **8,120** | **8,471** | **351** | **4.32%** |
|  | **Non-Durable Goods Manufacturing** | **3,470** | **3,646** | **176** | **5.07%** |
|  | **Durable Goods Manufacturing** | **4,650** | **4,825** | **175** | **3.76%** |
| 102000 | Services Providing | 58,448 | 59,766 | 1,318 | 2.25% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **15,715** | **15,460** | **-255** | **-1.62%** |
| 420000 | Wholesale Trade | 1,773 | 1,763 | -10 | -0.56% |
| 440000 | Retail Trade | 9,555 | 9,546 | -9 | -0.09% |
| 480000 | Transportation and Warehousing | 3,703 | 3,489 | -214 | -5.78% |
| 220000 | Utilities | 684 | 662 | -22 | -3.22% |
| **102200** | **INFORMATION** | **518** | **476** | **-42** | **-8.11%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,511** | **2,561** | **50** | **1.99%** |
| 520000 | Finance and Insurance | 1,962 | 2,001 | 39 | 1.99% |
| 530000 | Real Estate and Rental and Leasing | 549 | 560 | 11 | 2.00% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **3,362** | **3,680** | **318** | **9.46%** |
| 540000 | Professional, Scientific, and Technical Services | 1,144 | 1,167 | 23 | 2.01% |
| 550000 | Management of Companies and Enterprises | 233 | 235 | 2 | 0.86% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 1,985 | 2,278 | 293 | 14.76% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **21,632** | **22,348** | **716** | **3.31%** |
| 610000 | Educational Services | 9,071 | 9,202 | 131 | 1.44% |
| 620000 | Health Care and Social Assistance | 12,561 | 13,146 | 585 | 4.66% |
| **102600** | **LEISURE AND HOSPITALITY** | **6,276** | **6,592** | **316** | **5.04%** |
| 710000 | Arts, Entertainment, and Recreation | 434 | 503 | 69 | 15.90% |
| 720000 | Accommodation and Food Services | 5,842 | 6,089 | 247 | 4.23% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **2,671** | **2,785** | **114** | **4.27%** |
| **102800** | **GOVERNMENT** | **5,763** | **5,864** | **101** | **1.75%** |

**North Central Arkansas Workforce Development Area**

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 561000 | Administrative and Support Services | 1,851 | 2,156 | **305** | 16.48% |
| 722000 | Food Services and Drinking Places | 5,410 | 5,693 | **283** | 5.23% |
| 336000 | Transportation Equipment Manufacturing | 1,047 | 1,312 | **265** | 25.31% |
| 623000 | Nursing and Residential Care Facilities | 3,195 | 3,427 | **232** | 7.26% |
| 621000 | Ambulatory Health Care Services | 3,596 | 3,825 | **229** | 6.37% |
| 311000 | Food Manufacturing | 2,173 | 2,329 | **156** | 7.18% |
| 611000 | Educational Services | 9,071 | 9,202 | **131** | 1.44% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 1,547 | 1,671 | **124** | 8.02% |
| 452000 | General Merchandise Stores | 2,907 | 3,017 | **110** | 3.78% |
| 112000 | Animal Production | 656 | 751 | **95** | 14.48% |

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 326000 | Plastics and Rubber Products Manufacturing | 205 | 258 | 53 | **25.85%** |
| 336000 | Transportation Equipment Manufacturing | 1,047 | 1,312 | 265 | **25.31%** |
| 113000 | Forestry and Logging | 35 | 41 | 6 | **17.14%** |
| 713000 | Amusement, Gambling, and Recreation Industries | 409 | 477 | 68 | **16.63%** |
| 561000 | Administrative and Support Services | 1,851 | 2,156 | 305 | **16.48%** |
| 112000 | Animal Production | 656 | 751 | 95 | **14.48%** |
| 333000 | Machinery Manufacturing | 754 | 822 | 68 | **9.02%** |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 1,547 | 1,671 | 124 | **8.02%** |
| 623000 | Nursing and Residential Care Facilities | 3,195 | 3,427 | 232 | **7.26%** |
| 311000 | Food Manufacturing | 2,173 | 2,329 | 156 | **7.18%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 484000 | Truck Transportation | 1,779 | 1,532 | **-247** | -13.88% |
| 448000 | Clothing and Clothing Accessories Stores | 379 | 182 | **-197** | -51.98% |
| 445000 | Food and Beverage Stores | 1,266 | 1,178 | **-88** | -6.95% |
| 213000 | Support Activities for Mining | 226 | 141 | **-85** | -37.61% |
| 211000 | Oil and Gas Extraction | 430 | 364 | **-66** | -15.35% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 448000 | Clothing and Clothing Accessories Stores | 379 | 182 | -197 | **-51.98%** |
| 213000 | Support Activities for Mining | 226 | 141 | -85 | **-37.61%** |
| 212000 | Mining (except Oil and Gas) | 227 | 167 | -60 | **-26.43%** |
| 334000 | Computer and Electronic Product Manufacturing | 29 | 22 | -7 | **-24.14%** |
| 814000 | Private Households | 96 | 76 | -20 | **-20.83%** |

**North Central Arkansas Workforce Development Area**  
2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| **00-0000** | **Total, All Occupations** | **83,729** | **85,471** | **1,742** | **2.08%** | **1,194** | **1,948** | **3,142** |
| 11-0000 | Management Occupations | 12,368 | 12,571 | 203 | 1.64% | 106 | 224 | 330 |
| 13-0000 | Business and Financial Operations Occupations | 1,433 | 1,466 | 33 | 2.30% | 21 | 28 | 49 |
| 15-0000 | Computer and Mathematical Occupations | 542 | 555 | 13 | 2.40% | 6 | 6 | 12 |
| 17-0000 | Architecture and Engineering Occupations | 299 | 294 | -5 | -1.67% | 3 | 7 | 10 |
| 19-0000 | Life, Physical, and Social Science Occupations | 342 | 341 | -1 | -0.29% | 3 | 10 | 13 |
| 21-0000 | Community and Social Service Occupations | 1,343 | 1,421 | 78 | 5.81% | 39 | 27 | 66 |
| 23-0000 | Legal Occupations | 268 | 272 | 4 | 1.49% | 2 | 4 | 6 |
| 25-0000 | Education, Training, and Library Occupations | 5,951 | 6,065 | 114 | 1.92% | 58 | 126 | 184 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 683 | 698 | 15 | 2.20% | 12 | 16 | 28 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 5,314 | 5,539 | 225 | 4.23% | 114 | 114 | 228 |
| 31-0000 | Healthcare Support Occupations | 2,782 | 2,935 | 153 | 5.50% | 77 | 58 | 135 |
| 33-0000 | Protective Service Occupations | 1,394 | 1,432 | 38 | 2.73% | 20 | 38 | 58 |
| 35-0000 | Food Preparation and Serving Related Occupations | 6,822 | 7,124 | 302 | 4.43% | 152 | 260 | 412 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,575 | 2,727 | 152 | 5.90% | 76 | 49 | 125 |
| 39-0000 | Personal Care and Service Occupations | 2,935 | 3,052 | 117 | 3.99% | 59 | 55 | 114 |
| 41-0000 | Sales and Related Occupations | 7,540 | 7,525 | -15 | -0.20% | 34 | 263 | 297 |
| 43-0000 | Office and Administrative Support Occupations | 9,826 | 9,917 | 91 | 0.93% | 71 | 204 | 275 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 998 | 1,049 | 51 | 5.11% | 28 | 26 | 54 |
| 47-0000 | Construction and Extraction Occupations | 3,107 | 3,035 | -72 | -2.32% | 13 | 50 | 63 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 2,923 | 2,920 | -3 | -0.10% | 29 | 66 | 95 |
| 51-0000 | Production Occupations | 7,443 | 7,764 | 321 | 4.31% | 210 | 167 | 377 |
| 53-0000 | Transportation and Material Moving Occupations | 6,841 | 6,769 | -72 | -1.05% | 62 | 150 | 212 |

**North Central Arkansas Workforce Development Area**  
Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,912 | 9,046 | **134** | 1.50% | 67 | 148 | 215 |
| 31-1014 | Nursing Assistants | 1,894 | 2,009 | **115** | 6.07% | 58 | 40 | 98 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,667 | 1,760 | **93** | 5.58% | 46 | 65 | 111 |
| 51-9198 | Helpers--Production Workers | 656 | 735 | **79** | 12.04% | 40 | 20 | 60 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,046 | 1,114 | **68** | 6.50% | 34 | 19 | 53 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 577 | 634 | **57** | 9.88% | 28 | 16 | 44 |
| 51-2092 | Team Assemblers | 603 | 657 | **54** | 8.96% | 27 | 13 | 40 |
| 39-9021 | Personal Care Aides | 1,183 | 1,236 | **53** | 4.48% | 26 | 8 | 34 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,132 | 1,184 | **52** | 4.59% | 26 | 32 | 58 |
| 35-1012 | First-Line Supervisors of Food Preparation and Serving Workers | 830 | 878 | **48** | 5.78% | 24 | 26 | 50 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated**  **Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** | **Annual Openings- Growth** | **Annual Openings- Replacements** | **Annual Openings- Total** |
| 51-9111 | Packaging and Filling Machine Operators and Tenders | 130 | 152 | 22 | **16.92%** | 11 | 4 | 15 |
| 51-9122 | Painters, Transportation Equipment | 80 | 90 | 10 | **12.50%** | 5 | 2 | 7 |
| 51-9198 | Helpers--Production Workers | 656 | 735 | 79 | **12.04%** | 40 | 20 | 60 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 577 | 634 | 57 | **9.88%** | 28 | 16 | 44 |
| 35-3011 | Bartenders | 53 | 58 | 5 | **9.43%** | 2 | 2 | 4 |
| 51-2092 | Team Assemblers | 603 | 657 | 54 | **8.96%** | 27 | 13 | 40 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 59 | 64 | 5 | **8.47%** | 2 | 0 | 2 |
| 29-1123 | Physical Therapists | 95 | 103 | 8 | **8.42%** | 4 | 2 | 6 |
| 37-3011 | Landscaping and Groundskeeping Workers | 455 | 493 | 38 | **8.35%** | 19 | 8 | 27 |
| 37-1012 | First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers | 153 | 165 | 12 | **7.84%** | 6 | 2 | 8 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 8,912 | 9,046 | 134 | 1.50% | 67 | 148 | **215** |
| 41-2011 | Cashiers | 2,088 | 2,120 | 32 | 1.53% | 16 | 106 | **122** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,667 | 1,760 | 93 | 5.58% | 46 | 65 | **111** |
| 31-1014 | Nursing Assistants | 1,894 | 2,009 | 115 | 6.07% | 58 | 40 | **98** |
| 41-2031 | Retail Salespersons | 2,513 | 2,465 | -48 | -1.91% | 0 | 94 | **94** |
| 35-3031 | Waiters and Waitresses | 1,066 | 1,113 | 47 | 4.41% | 24 | 56 | **80** |
| 51-9198 | Helpers--Production Workers | 656 | 735 | 79 | 12.04% | 40 | 20 | **60** |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 1,132 | 1,184 | 52 | 4.59% | 26 | 32 | **58** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,324 | 1,357 | 33 | 2.49% | 16 | 41 | **57** |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,046 | 1,114 | 68 | 6.50% | 34 | 19 | **53** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,278 | 2,137 | **-141** | -6.19% | 0 | 36 | 36 |
| 41-2031 | Retail Salespersons | 2,513 | 2,465 | **-48** | -1.91% | 0 | 94 | 94 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 61 | 43 | **-18** | -29.51% | 0 | 2 | 2 |
| 41-3021 | Insurance Sales Agents | 227 | 212 | **-15** | -6.61% | 0 | 6 | 6 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 731 | 718 | **-13** | -1.78% | 0 | 7 | 7 |
| 47-5041 | Continuous Mining Machine Operators | 51 | 38 | **-13** | -25.49% | 0 | 1 | 1 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 4)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 61 | 43 | -18 | **-29.51%** | 0 | 2 | 2 |
| 47-5041 | Continuous Mining Machine Operators | 51 | 38 | -13 | **-25.49%** | 0 | 1 | 1 |
| 49-9043 | Maintenance Workers, Machinery | 26 | 22 | -4 | **-15.38%** | 0 | 0 | 0 |
| 11-3071 | Transportation, Storage, and Distribution Managers | 49 | 45 | -4 | **-8.16%** | 0 | 1 | 1 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 105 | 97 | -8 | **-7.62%** | 0 | 6 | 6 |

# NEWIANortheast Arkansas The Northeast Arkansas Workforce Development Area (WDA) consists of seven counties: Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, and Randolph, with the states 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 Profile**

**Population Growth (2014-2016): 0.75%**

**Projected Employment Growth (2016-2018): 4.18%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 4.9%**

The Northeast Arkansas WDA is expected to add 4,719 jobs during the projection period, a 4.18 percent rise in employment. Goods-Producing industries are predicted to have a net gain of 1,807 jobs, while Services-Providing industries could add 2,557. Self-Employed and Unpaid Family Workers is anticipated to gain 355 net jobs. Population in the Area has increased slightly from 2014 to 2016 with a 0.75 percent gain, adding 1,988 residents and bringing total population to 266,394. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 4.9 percent.

**Manufacturing** is expected to be the top growing supersector with 1,348 new jobs. Driving the growth is *Food Manufacturing*, which is estimated to gain 762 jobs, a 31.28 percent increase, making it the top growing industry for Northeast Arkansas and second in percent change. **Natural Resources and Mining** is anticipated to be the fastest growing supersector increasing by 7.55 percent. *Animal Production* is predicted to be the fastest growing industry with a 45.16 percent gain. It has grown almost 41.00 percent since 2014. The Mining sector could be the fastest growing sector increasing by 48.48 percent The **Information** supersector is estimated to lose 6.05 percent of its workforce, or 44 net jobs, between 2016 and 2018. Despite the strong outlook for **Manufacturing**,*Transportation Equipment Manufacturing* is seeing a less favorable outlook with a loss of 150 expected. *Wholesale Electronic Markets and Agents and Brokers* is projected to be the fastest declining industry with a decline rate of 19.28 percent.

The Northeast Arkansas WDA is expected to have 5,147 annual openings during the projection period with 2,463 for growth and expansion and 2,684 for replacement. **Production Occupations** is predicted to be the top growing major group adding 625 new jobs to the labor market. **Farming, Fishing, and Forestry Occupations** is projected to be the fastest growing major group increasing jobs by 6.73 percent*.* Driving this growth is *Farmworkers, Farm, Ranch, and Aquacultural Animals*, which is estimated to be the fastest growing occupation increasing employment by 33.02 percent.  *Farmers, Ranchers, and Other Agricultural Managers* is projected to the top occupation for both net change as well as the number of annual openings with 201 new jobs and 200 annual job openings.  *Electrical Power-Line Installers and Repairers* is forecast to be the top declining occupation with a loss of 14 jobs, while *Telecommunications Line Installers and Repairers* is anticipated to lose 15.56 percent of its workforce making it the fastest declining occupation.

# Northeast Arkansas Workforce Development Area

## 2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **112,829** | **117,548** | **4,719** | **4.18%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***10,994*** | ***11,349*** | ***355*** | ***3.23%*** |
| 006010 | Self Employed Workers, All Jobs | 10,332 | 10,668 | 336 | 3.25% |
| 007010 | Unpaid Family Workers, All Jobs | 662 | 681 | 19 | 2.87% |
| 101000 | Goods Producing | 25,861 | 27,668 | 1,807 | 6.99% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,353** | **3,606** | **253** | **7.55%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 3,254 | 3,459 | 205 | 6.30% |
| 210000 | Mining | 99 | 147 | 48 | 48.48% |
| **101200** | **CONSTRUCTION** | **3,316** | **3,522** | **206** | **6.21%** |
| **101300** | **MANUFACTURING** | **19,192** | **20,540** | **1,348** | **7.02%** |
|  | **Non-Durable Goods Manufacturing** | **6,388** | **7,429** | **1,041** | **16.30%** |
|  | **Durable Goods Manufacturing** | **12,804** | **13,111** | **307** | **2.40%** |
| 102000 | Services Providing | 75,974 | 78,531 | 2,557 | 3.37% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **19,362** | **19,565** | **203** | **1.05%** |
| 420000 | Wholesale Trade | 3,496 | 3,384 | -112 | -3.20% |
| 440000 | Retail Trade | 12,544 | 12,858 | 314 | 2.50% |
| 480000 | Transportation and Warehousing | 2,958 | 3,023 | 65 | 2.20% |
| 220000 | Utilities | 364 | 300 | -64 | -17.58% |
| **102200** | **INFORMATION** | **727** | **683** | **-44** | **-6.05%** |
| **102300** | **FINANCIAL ACTIVITIES** | **3,302** | **3,456** | **154** | **4.66%** |
| 520000 | Finance and Insurance | 2,273 | 2,357 | 84 | 3.70% |
| 530000 | Real Estate and Rental and Leasing | 1,029 | 1,099 | 70 | 6.80% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **6,973** | **7,298** | **325** | **4.66%** |
| 540000 | Professional, Scientific, and Technical Services | 1,672 | 1,749 | 77 | 4.61% |
| 550000 | Management of Companies and Enterprises | 593 | 670 | 77 | 12.98% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 4,708 | 4,879 | 171 | 3.63% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **27,492** | **28,816** | **1,324** | **4.82%** |
| 610000 | Educational Services | 11,194 | 11,726 | 532 | 4.75% |
| 620000 | Health Care and Social Assistance | 16,298 | 17,090 | 792 | 4.86% |
| **102600** | **LEISURE AND HOSPITALITY** | **8,898** | **9,378** | **480** | **5.39%** |
| 710000 | Arts, Entertainment, and Recreation | 447 | 481 | 34 | 7.61% |
| 720000 | Accommodation and Food Services | 8,451 | 8,897 | 446 | 5.28% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **2,807** | **2,835** | **28** | **1.00%** |
| **102800** | **GOVERNMENT** | **6,413** | **6,500** | **87** | **1.36%** |

# Northeast Arkansas Workforce Development Area

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 311000 | Food Manufacturing | 2,436 | 3,198 | 762 | 31.28% |
| 611000 | Educational Services | 11,194 | 11,726 | 532 | 4.75% |
| 722000 | Food Services and Drinking Places | 7,877 | 8,291 | 414 | 5.26% |
| 621000 | Ambulatory Health Care Services | 4,910 | 5,215 | 305 | 6.21% |
| 331000 | Primary Metal Manufacturing | 3,035 | 3,308 | 273 | 9.00% |
| 624000 | Social Assistance | 4,184 | 4,396 | 212 | 5.07% |
| 622000 | Hospitals | 4,812 | 5,020 | 208 | 4.32% |
| 333000 | Machinery Manufacturing | 2,172 | 2,343 | 171 | 7.87% |
| 561000 | Administrative and Support Services | 4,463 | 4,631 | 168 | 3.76% |
| 112000 | Animal Production | 341 | 495 | 154 | 45.16% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 112000 | Animal Production | 341 | 495 | 154 | **45.16%** |
| 311000 | Food Manufacturing | 2,436 | 3,198 | 762 | **31.28%** |
| 551000 | Management of Companies and Enterprises | 593 | 670 | 77 | **12.98%** |
| 713000 | Amusement, Gambling, and Recreation Industries | 412 | 452 | 40 | **9.71%** |
| 331000 | Primary Metal Manufacturing | 3,035 | 3,308 | 273 | **9.00%** |
| 531000 | Real Estate | 701 | 761 | 60 | **8.56%** |
| 333000 | Machinery Manufacturing | 2,172 | 2,343 | 171 | **7.87%** |
| 332000 | Fabricated Metal Product Manufacturing | 1,419 | 1,523 | 104 | **7.33%** |
| 238000 | Specialty Trade Contractors | 2,163 | 2,312 | 149 | **6.89%** |
| 453000 | Miscellaneous Store Retailers | 580 | 618 | 38 | **6.55%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 336000 | Transportation Equipment Manufacturing | 3,873 | 3,723 | **-150** | -3.87% |
| 424000 | Merchant Wholesalers, Nondurable Goods | 1,539 | 1,433 | **-106** | -6.89% |
| 221000 | Utilities | 364 | 300 | **-64** | -17.58% |
| 115000 | Support Activities for Agriculture and Forestry | 929 | 871 | **-58** | -6.24% |
| 425000 | Wholesale Electronic Markets and Agents and Brokers | 166 | 134 | **-32** | -19.28% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 425000 | Wholesale Electronic Markets and Agents and Brokers | 166 | 134 | -32 | **-19.28%** |
| 221000 | Utilities | 364 | 300 | -64 | **-17.58%** |
| 814000 | Private Households | 116 | 100 | -16 | **-13.79%** |
| 517000 | Telecommunications | 252 | 223 | -29 | **-11.51%** |
| 511000 | Publishing Industries (except Internet) | 201 | 182 | -19 | **-9.45%** |

# Northeast Arkansas Workforce Development Area

## 2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **112,829** | **117,548** | **4,719** | **4.18%** | **2,463** | **2,684** | **5,147** |
| 11-0000 | Management Occupations | 10,901 | 11,321 | 420 | 3.85% | 210 | 207 | 417 |
| 13-0000 | Business and Financial Operations Occupations | 2,293 | 2,417 | 124 | 5.41% | 62 | 48 | 110 |
| 15-0000 | Computer and Mathematical Occupations | 801 | 851 | 50 | 6.24% | 25 | 10 | 35 |
| 17-0000 | Architecture and Engineering Occupations | 865 | 908 | 43 | 4.97% | 22 | 20 | 42 |
| 19-0000 | Life, Physical, and Social Science Occupations | 349 | 360 | 11 | 3.15% | 8 | 10 | 18 |
| 21-0000 | Community and Social Service Occupations | 1,773 | 1,845 | 72 | 4.06% | 36 | 37 | 73 |
| 23-0000 | Legal Occupations | 351 | 367 | 16 | 4.56% | 8 | 5 | 13 |
| 25-0000 | Education, Training, and Library Occupations | 8,061 | 8,453 | 392 | 4.86% | 196 | 174 | 370 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 993 | 1,015 | 22 | 2.22% | 15 | 24 | 39 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 6,686 | 7,020 | 334 | 5.00% | 167 | 144 | 311 |
| 31-0000 | Healthcare Support Occupations | 3,323 | 3,464 | 141 | 4.24% | 70 | 72 | 142 |
| 33-0000 | Protective Service Occupations | 1,556 | 1,591 | 35 | 2.25% | 18 | 39 | 57 |
| 35-0000 | Food Preparation and Serving Related Occupations | 9,088 | 9,528 | 440 | 4.84% | 220 | 352 | 572 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 3,737 | 3,863 | 126 | 3.37% | 64 | 70 | 134 |
| 39-0000 | Personal Care and Service Occupations | 3,181 | 3,312 | 131 | 4.12% | 70 | 57 | 127 |
| 41-0000 | Sales and Related Occupations | 11,339 | 11,591 | 252 | 2.22% | 130 | 374 | 504 |
| 43-0000 | Office and Administrative Support Occupations | 13,187 | 13,572 | 385 | 2.92% | 196 | 276 | 472 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,007 | 2,142 | 135 | 6.73% | 68 | 52 | 120 |
| 47-0000 | Construction and Extraction Occupations | 3,762 | 3,989 | 227 | 6.03% | 114 | 59 | 173 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,731 | 4,957 | 226 | 4.78% | 136 | 107 | 243 |
| 51-0000 | Production Occupations | 14,311 | 14,936 | 625 | 4.37% | 371 | 320 | 691 |
| 53-0000 | Transportation and Material Moving Occupations | 9,534 | 10,046 | 512 | 5.37% | 258 | 228 | 486 |

# Northeast Arkansas Workforce Development Area

## Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 6,063 | 6,264 | **201** | 3.32% | 100 | 100 | 200 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,759 | 2,931 | **172** | 6.23% | 86 | 108 | 194 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 461 | 574 | **113** | 24.51% | 56 | 10 | 66 |
| 29-1141 | Registered Nurses | 1,970 | 2,075 | **105** | 5.33% | 52 | 44 | 96 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,514 | 2,608 | **94** | 3.74% | 47 | 78 | 125 |
| 53-7051 | Industrial Truck and Tractor Operators | 766 | 859 | **93** | 12.14% | 46 | 18 | 64 |
| 35-3031 | Waiters and Waitresses | 1,955 | 2,047 | **92** | 4.71% | 46 | 102 | 148 |
| 39-9021 | Personal Care Aides | 1,493 | 1,583 | **90** | 6.03% | 45 | 10 | 55 |
| 49-9041 | Industrial Machinery Mechanics | 566 | 655 | **89** | 15.72% | 44 | 14 | 58 |
| 41-2031 | Retail Salespersons | 3,499 | 3,584 | **85** | 2.43% | 42 | 131 | 173 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 45-2093 | Farmworkers, Farm, Ranch, and Aquacultural Animals | 215 | 286 | 71 | **33.02%** | 36 | 6 | 42 |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders | 461 | 574 | 113 | **24.51%** | 56 | 10 | 66 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders | 36 | 44 | 8 | **22.22%** | 4 | 0 | 4 |
| 53-7061 | Cleaners of Vehicles and Equipment | 364 | 422 | 58 | **15.93%** | 29 | 13 | 42 |
| 49-9041 | Industrial Machinery Mechanics | 566 | 655 | 89 | **15.72%** | 44 | 14 | 58 |
| 49-9043 | Maintenance Workers, Machinery | 109 | 124 | 15 | **13.76%** | 8 | 2 | 10 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 117 | 132 | 15 | **12.82%** | 8 | 1 | 9 |
| 53-7051 | Industrial Truck and Tractor Operators | 766 | 859 | 93 | **12.14%** | 46 | 18 | 64 |
| 17-2112 | Industrial Engineers | 119 | 133 | 14 | **11.76%** | 7 | 4 | 11 |
| 53-7064 | Packers and Packagers, Hand | 701 | 775 | 74 | **10.56%** | 37 | 18 | 55 |

### Top 10 Occupations by Total Annual Openings

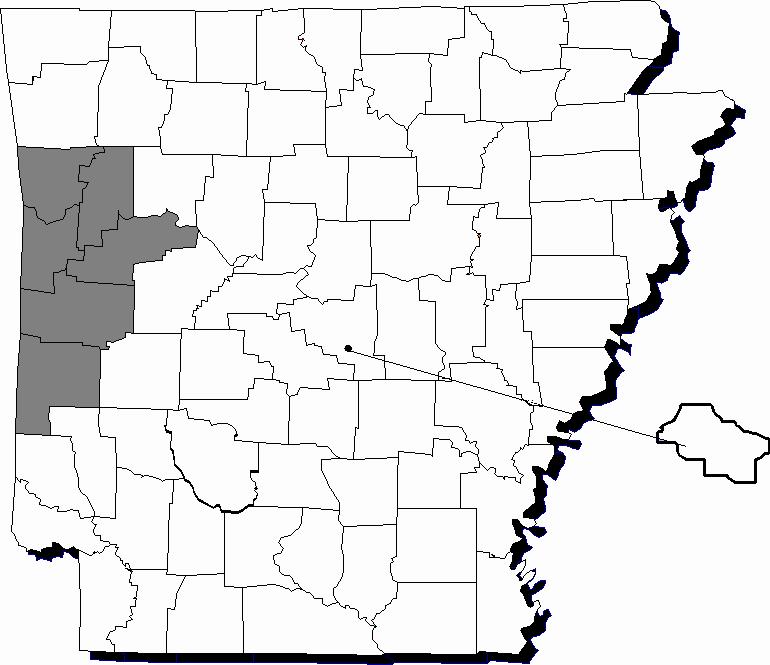
|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 6,063 | 6,264 | 201 | 3.32% | 100 | 100 | **200** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,759 | 2,931 | 172 | 6.23% | 86 | 108 | **194** |
| 41-2011 | Cashiers | 2,766 | 2,834 | 68 | 2.46% | 34 | 140 | **174** |
| 41-2031 | Retail Salespersons | 3,499 | 3,584 | 85 | 2.43% | 42 | 131 | **173** |
| 35-3031 | Waiters and Waitresses | 1,955 | 2,047 | 92 | 4.71% | 46 | 102 | **148** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,514 | 2,608 | 94 | 3.74% | 47 | 78 | **125** |
| 51-2092 | Team Assemblers | 3,014 | 3,090 | 76 | 2.52% | 38 | 65 | **103** |
| 29-1141 | Registered Nurses | 1,970 | 2,075 | 105 | 5.33% | 52 | 44 | **96** |
| 43-9061 | Office Clerks, General | 2,224 | 2,299 | 75 | 3.37% | 38 | 47 | **85** |
| 31-1014 | Nursing Assistants | 1,819 | 1,884 | 65 | 3.57% | 32 | 38 | **70** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 49-9051 | Electrical Power-Line Installers and Repairers | 192 | 178 | **-14** | -7.29% | 0 | 8 | 8 |
| 49-9052 | Telecommunications Line Installers and Repairers | 90 | 76 | **-14** | -15.56% | 0 | 2 | 2 |
| 51-2022 | Electrical and Electronic Equipment Assemblers | 118 | 112 | **-6** | -5.08% | 0 | 2 | 2 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 731 | 725 | **-6** | -0.82% | 0 | 10 | 10 |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic | 456 | 451 | **-5** | -1.10% | 0 | 8 | 8 |
| 51-9122 | Painters, Transportation Equipment | 193 | 188 | **-5** | -2.59% | 0 | 4 | 4 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 2)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 49-9052 | Telecommunications Line Installers and Repairers | 90 | 76 | -14 | **-15.56%** | 0 | 2 | 2 |
| 27-3022 | Reporters and Correspondents | 50 | 46 | -4 | **-8.00%** | 0 | 2 | 2 |
| 27-3041 | Editors | 38 | 35 | -3 | **-7.89%** | 0 | 2 | 2 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 192 | 178 | -14 | **-7.29%** | 0 | 8 | 8 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 56 | 52 | -4 | **-7.14%** | 0 | 1 | 1 |

**Western Arkansas**

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

**Western Arkansas Profile**

**Population Growth (2014-2016): 0.24%**

**Projected Employment Growth (2016-2018): 2.69%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 4.5%**

The Western Arkansas WDA is expected to experience a net gain of 3,201 jobs during the projection period. Goods-Producing industries are projected to have a net gain of 93 jobs, while the Services-Providing industries are estimated to add 2,779. A gain of 329 Self-Employed and Unpaid Family Workers is anticipated during the projection period. The population in Western Arkansas grew slightly, increasing by 0.24 percent, or 624 new residents, from 2014 to 2016, bringing total population to 259,928. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 4.5 percent.

**Education and Health Services** is expected to be the top supersector in the Area with a gain of 979 jobs during the projection period. *Educational Services*is projected to be the top growing industry increasing by 456 jobs. **Leisure and Hospitality** is predicted to raise employment by 4.73 percent making it the fastest growing supersector. At 29.37 percent, *Plastics and Rubber Products Manufacturing* is forecast to be the fastest growing industry in Western Arkansas. *Support Activities for Mining* is anticipated to be the top and fastest declining industry losing 207 jobs, or 37.70 percent of its workforce. **Natural Resources and Mining** could be the top and fastest declining supersector losing 8.89 percent of its workforce, or 181 jobs.

Western Arkansas WDA is projected to have a net job gain of 2.69 percent between 2016 and 2018. Around 4,625 annual job openings are expected to be available during the projection period with 2,783 for replacement and 1,842 for growth and expansion. **Transportation and Material Moving Occupations** is predicted to be the top growing major group adding 463 jobs to the workforce. **Education, Training, and Library Occupations** is anticipated to be the fastest growing major group adding 5.53 percent to its workforce.  *Combined Food Preparation and Serving Workers, Including Fast Food* is estimated to be the top growing occupation raising employment by 176 jobs, while *Paper Goods Machine Setters, Operators, and Tenders* could be the fastest growing occupation with a gain of 10.42 percent. *Cashiers* is expected to have the most openings with 211 annually. On the negative side of the economy, *Service Unit Operators, Oil, Gas, and Mining* is anticipated to be the top and fastest declining occupation losing 38 jobs, or 35.85 percent of its workforce.

**Western Arkansas Workforce Development Area**  
2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **119,015** | **122,216** | **3,201** | **2.69%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***11,878*** | ***12,207*** | ***329*** | ***2.77%*** |
| 006010 | Self Employed Workers, All Jobs | 11,232 | 11,544 | 312 | 2.78% |
| 007010 | Unpaid Family Workers, All Jobs | 646 | 663 | 17 | 2.63% |
| 101000 | Goods Producing | 26,658 | 26,751 | 93 | 0.35% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,037** | **1,856** | **-181** | **-8.89%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,079 | 1,137 | 58 | 5.38% |
| 210000 | Mining | 958 | 719 | -239 | -24.95% |
| **101200** | **CONSTRUCTION** | **3,835** | **4,016** | **181** | **4.72%** |
| **101300** | **MANUFACTURING** | **20,786** | **20,879** | **93** | **0.45%** |
|  | **Non-Durable Goods Manufacturing** | **11,750** | **12,267** | **517** | **4.40%** |
|  | **Durable Goods Manufacturing** | **9,036** | **8,612** | **-424** | **-4.69%** |
| 102000 | Services Providing | 80,479 | 83,258 | 2,779 | 3.45% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **22,702** | **23,446** | **744** | **3.28%** |
| 420000 | Wholesale Trade | 3,581 | 3,664 | 83 | 2.32% |
| 440000 | Retail Trade | 12,364 | 12,796 | 432 | 3.49% |
| 480000 | Transportation and Warehousing | 6,072 | 6,315 | 243 | 4.00% |
| 220000 | Utilities | 685 | 671 | -14 | -2.04% |
| **102200** | **INFORMATION** | **1,159** | **1,175** | **16** | **1.38%** |
| **102300** | **FINANCIAL ACTIVITIES** | **3,496** | **3,485** | **-11** | **-0.31%** |
| 520000 | Finance and Insurance | 2,392 | 2,399 | 7 | 0.29% |
| 530000 | Real Estate and Rental and Leasing | 1,104 | 1,086 | -18 | -1.63% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **10,585** | **11,061** | **476** | **4.50%** |
| 540000 | Professional, Scientific, and Technical Services | 2,064 | 2,055 | -9 | -0.44% |
| 550000 | Management of Companies and Enterprises | 2,513 | 2,584 | 71 | 2.83% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 6,008 | 6,422 | 414 | 6.89% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **23,328** | **24,307** | **979** | **4.20%** |
| 610000 | Educational Services | 8,339 | 8,795 | 456 | 5.47% |
| 620000 | Health Care and Social Assistance | 14,989 | 15,512 | 523 | 3.49% |
| **102600** | **LEISURE AND HOSPITALITY** | **8,898** | **9,319** | **421** | **4.73%** |
| 710000 | Arts, Entertainment, and Recreation | 425 | 452 | 27 | 6.35% |
| 720000 | Accommodation and Food Services | 8,473 | 8,867 | 394 | 4.65% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **4,062** | **4,127** | **65** | **1.60%** |
| **102800** | **GOVERNMENT** | **6,249** | **6,338** | **89** | **1.42%** |

**Western Arkansas Workforce Development Area**  
Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 611000 | Educational Services | 8,339 | 8,795 | **456** | 5.47% |
| 561000 | Administrative and Support Services | 5,866 | 6,276 | **410** | 6.99% |
| 722000 | Food Services and Drinking Places | 7,848 | 8,245 | **397** | 5.06% |
| 311000 | Food Manufacturing | 9,023 | 9,379 | **356** | 3.95% |
| 621000 | Ambulatory Health Care Services | 5,122 | 5,396 | **274** | 5.35% |
| 484000 | Truck Transportation | 4,291 | 4,455 | **164** | 3.82% |
| 238000 | Specialty Trade Contractors | 2,461 | 2,615 | **154** | 6.26% |
| 622000 | Hospitals | 4,228 | 4,354 | **126** | 2.98% |
| 452000 | General Merchandise Stores | 3,917 | 4,037 | **120** | 3.06% |
| 322000 | Paper Manufacturing | 1,161 | 1,277 | **116** | 9.99% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 326000 | Plastics and Rubber Products Manufacturing | 303 | 392 | 89 | **29.37%** |
| 325000 | Chemical Manufacturing | 124 | 139 | 15 | **12.10%** |
| 322000 | Paper Manufacturing | 1,161 | 1,277 | 116 | **9.99%** |
| 524000 | Insurance Carriers and Related Activities | 583 | 636 | 53 | **9.09%** |
| 112000 | Animal Production | 489 | 527 | 38 | **7.77%** |
| 561000 | Administrative and Support Services | 5,866 | 6,276 | 410 | **6.99%** |
| 517000 | Telecommunications | 260 | 277 | 17 | **6.54%** |
| 238000 | Specialty Trade Contractors | 2,461 | 2,615 | 154 | **6.26%** |
| 492000 | Couriers and Messengers | 253 | 268 | 15 | **5.93%** |
| 611000 | Educational Services | 8,339 | 8,795 | 456 | **5.47%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 213000 | Support Activities for Mining | 549 | 342 | **-207** | -37.70% |
| 332000 | Fabricated Metal Product Manufacturing | 1,361 | 1,254 | **-107** | -7.86% |
| 337000 | Furniture and Related Product Manufacturing | 839 | 744 | **-95** | -11.32% |
| 333000 | Machinery Manufacturing | 1,251 | 1,165 | **-86** | -6.87% |
| 339000 | Miscellaneous Manufacturing | 176 | 122 | **-54** | -30.68% |

### Top 5 Fastest Declining Industries (Ranked by Percent Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 213000 | Support Activities for Mining | 549 | 342 | -207 | **-37.70%** |
| 339000 | Miscellaneous Manufacturing | 176 | 122 | -54 | **-30.68%** |
| 334000 | Computer and Electronic Product Manufacturing | 73 | 61 | -12 | **-16.44%** |
| 337000 | Furniture and Related Product Manufacturing | 839 | 744 | -95 | **-11.32%** |
| 211000 | Oil and Gas Extraction | 209 | 187 | -22 | **-10.53%** |

**Western Arkansas Workforce Development Area**  
2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **119,015** | **122,216** | **3,201** | **2.69%** | **1,842** | **2,783** | **4,625** |
| 11-0000 | Management Occupations | 10,857 | 11,114 | 257 | 2.37% | 128 | 205 | 333 |
| 13-0000 | Business and Financial Operations Occupations | 2,759 | 2,809 | 50 | 1.81% | 28 | 52 | 80 |
| 15-0000 | Computer and Mathematical Occupations | 1,322 | 1,368 | 46 | 3.48% | 25 | 16 | 41 |
| 17-0000 | Architecture and Engineering Occupations | 779 | 764 | -15 | -1.93% | 4 | 18 | 22 |
| 19-0000 | Life, Physical, and Social Science Occupations | 413 | 415 | 2 | 0.48% | 4 | 12 | 16 |
| 21-0000 | Community and Social Service Occupations | 1,985 | 2,032 | 47 | 2.37% | 24 | 42 | 66 |
| 23-0000 | Legal Occupations | 451 | 453 | 2 | 0.44% | 2 | 7 | 9 |
| 25-0000 | Education, Training, and Library Occupations | 5,332 | 5,627 | 295 | 5.53% | 148 | 112 | 260 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,342 | 1,354 | 12 | 0.89% | 12 | 31 | 43 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 6,535 | 6,804 | 269 | 4.12% | 136 | 134 | 270 |
| 31-0000 | Healthcare Support Occupations | 3,523 | 3,665 | 142 | 4.03% | 71 | 76 | 147 |
| 33-0000 | Protective Service Occupations | 1,877 | 1,940 | 63 | 3.36% | 32 | 47 | 79 |
| 35-0000 | Food Preparation and Serving Related Occupations | 9,091 | 9,514 | 423 | 4.65% | 212 | 366 | 578 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 3,051 | 3,166 | 115 | 3.77% | 58 | 56 | 114 |
| 39-0000 | Personal Care and Service Occupations | 3,217 | 3,303 | 86 | 2.67% | 44 | 68 | 112 |
| 41-0000 | Sales and Related Occupations | 11,421 | 11,746 | 325 | 2.85% | 166 | 390 | 556 |
| 43-0000 | Office and Administrative Support Occupations | 16,424 | 16,686 | 262 | 1.60% | 161 | 342 | 503 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,528 | 1,585 | 57 | 3.73% | 29 | 36 | 65 |
| 47-0000 | Construction and Extraction Occupations | 4,945 | 5,006 | 61 | 1.23% | 80 | 77 | 157 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,936 | 5,109 | 173 | 3.50% | 91 | 108 | 199 |
| 51-0000 | Production Occupations | 15,674 | 15,740 | 66 | 0.42% | 154 | 336 | 490 |
| 53-0000 | Transportation and Material Moving Occupations | 11,553 | 12,016 | 463 | 4.01% | 236 | 252 | 488 |

**Western Arkansas Workforce Development Area**  
Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,902 | 3,078 | **176** | 6.06% | 88 | 113 | 201 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 4,725 | 4,885 | **160** | 3.39% | 80 | 76 | 156 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,986 | 6,128 | **142** | 2.37% | 71 | 99 | 170 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,765 | 2,905 | **140** | 5.06% | 70 | 86 | 156 |
| 41-2031 | Retail Salespersons | 3,260 | 3,389 | **129** | 3.96% | 64 | 122 | 186 |
| 29-1141 | Registered Nurses | 2,028 | 2,116 | **88** | 4.34% | 44 | 44 | 88 |
| 41-2011 | Cashiers | 3,322 | 3,408 | **86** | 2.59% | 43 | 168 | 211 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | 1,826 | 1,901 | **75** | 4.11% | 38 | 33 | 71 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,400 | 1,463 | **63** | 4.50% | 32 | 25 | 57 |
| 35-3031 | Waiters and Waitresses | 1,504 | 1,566 | **62** | 4.12% | 31 | 78 | 109 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 96 | 106 | 10 | **10.42%** | 5 | 2 | 7 |
| 41-3021 | Insurance Sales Agents | 287 | 314 | 27 | **9.41%** | 14 | 8 | 22 |
| 49-2098 | Security and Fire Alarm Systems Installers | 87 | 95 | 8 | **9.20%** | 4 | 2 | 6 |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders | 226 | 246 | 20 | **8.85%** | 10 | 5 | 15 |
| 43-9041 | Insurance Claims and Policy Processing Clerks | 227 | 245 | 18 | **7.93%** | 9 | 6 | 15 |
| 49-2094 | Electrical and Electronics Repairers, Commercial and Industrial Equipment | 120 | 129 | 9 | **7.50%** | 4 | 2 | 6 |
| 29-1123 | Physical Therapists | 141 | 151 | 10 | **7.09%** | 5 | 4 | 9 |
| 31-2021 | Physical Therapist Assistants | 72 | 77 | 5 | **6.94%** | 2 | 2 | 4 |
| 49-3093 | Tire Repairers and Changers | 101 | 108 | 7 | **6.93%** | 4 | 4 | 8 |
| 29-1122 | Occupational Therapists | 116 | 124 | 8 | **6.90%** | 4 | 2 | 6 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 3,322 | 3,408 | 86 | 2.59% | 43 | 168 | **211** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,902 | 3,078 | 176 | 6.06% | 88 | 113 | **201** |
| 41-2031 | Retail Salespersons | 3,260 | 3,389 | 129 | 3.96% | 64 | 122 | **186** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 5,986 | 6,128 | 142 | 2.37% | 71 | 99 | **170** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 4,725 | 4,885 | 160 | 3.39% | 80 | 76 | **156** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,765 | 2,905 | 140 | 5.06% | 70 | 86 | **156** |
| 35-3031 | Waiters and Waitresses | 1,504 | 1,566 | 62 | 4.12% | 31 | 78 | **109** |
| 29-1141 | Registered Nurses | 2,028 | 2,116 | 88 | 4.34% | 44 | 44 | **88** |
| 43-9061 | Office Clerks, General | 2,621 | 2,674 | 53 | 2.02% | 26 | 56 | **82** |
| 43-5081 | Stock Clerks and Order Fillers | 1,533 | 1,578 | 45 | 2.94% | 22 | 52 | **74** |

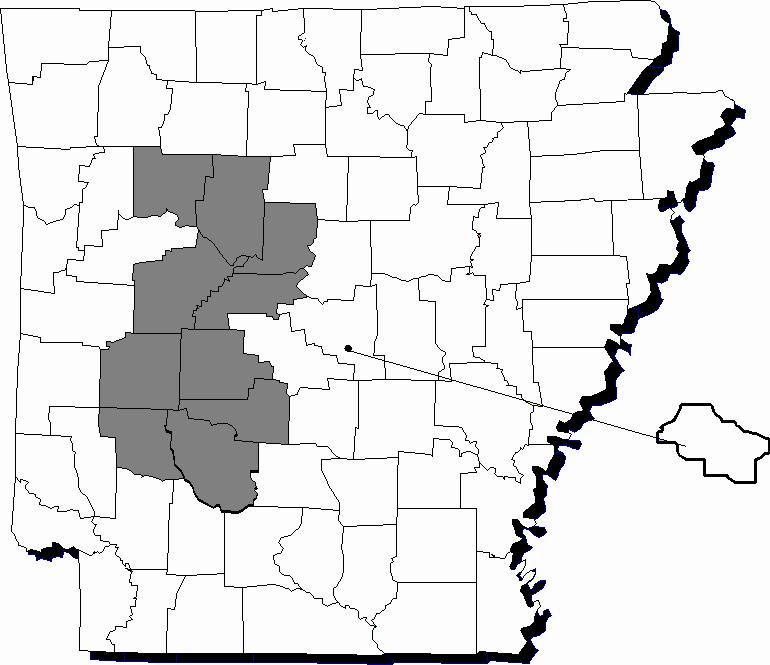
### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 106 | 68 | **-38** | -35.85% | 0 | 4 | 4 |
| 51-2092 | Team Assemblers | 1,353 | 1,318 | **-35** | -2.59% | 0 | 29 | 29 |
| 43-3071 | Tellers | 614 | 586 | **-28** | -4.56% | 0 | 27 | 27 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 359 | 333 | **-26** | -7.24% | 0 | 6 | 6 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 404 | 390 | **-14** | -3.47% | 0 | 12 | 12 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 106 | 68 | -38 | **-35.85%** | 0 | 4 | 4 |
| 51-6063 | Textile Knitting and Weaving Machine Setters, Operators, and Tenders | 63 | 55 | -8 | **-12.70%** | 0 | 1 | 1 |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders | 66 | 59 | -7 | **-10.61%** | 0 | 2 | 2 |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 359 | 333 | -26 | **-7.24%** | 0 | 6 | 6 |
| 51-2041 | Structural Metal Fabricators and Fitters | 140 | 133 | -7 | **-5.00%** | 0 | 2 | 2 |
| 51-5113 | Print Binding and Finishing Workers | 100 | 95 | -5 | **-5.00%** | 0 | 2 | 2 |

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

**West Central Arkansas Profile**

**Population Growth (2014-2016): 0.08%**

**Projected Employment Growth (2016-2018): 2.65%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 5.0%**

The West Central Arkansas WDA is expected to see a growth of 3,323 jobs by the first quarter of 2018. Goods-Producing industries are projected to gain 74 new jobs, while the Services-Providing industries are predicted to add 2,857. There is estimated to be 392 more Self-Employed and Unpaid Family Workers in this Area by 2018. Population between 2014 and 2016 has grown slightly with only 248 more residents, or less than one-tenth of one percent, bringing the population to 315,797. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was about 5.0 percent.

**Education and Health Services** is predicted to be the top growing supersector adding 1,054 new jobs, an increase of 3.74 percent. *Educational Services* is predicted to drive this supersector as well as be the top growing industry in West Central Arkansas with 539 new jobs. **Construction** is projected to be the fastest growingsupersector with a 5.11 percent increase in employment. *Crop Production* is anticipated to be the fastest growing industry adding 25.35 percent to its workforce. While the **Natural Resources and Mining** supersector could lose the most with 124 job losses, the **Information** supersector could lose 7.34 percent of its own workforce making it the fastest declining supersector. *Support Activities for Agriculture and Forestry* is estimated to be the top declining industry losing 108 jobs, while *Wholesale Electronic Markets and Agents and Brokers* is slated to cut 47.65 percent of its workforce.

The Area’s employment is expected to increase by 2.65 percent during the projection period. An estimated 4,823 annual job openings are anticipated in this Area. Growth and expansion is estimated to account for 1,838 of those jobs, while 2,985 would be for replacement. **Food Preparation and Serving Related Occupations** is projected to be the top and fastest growing major group adding 527 jobs between 2016 and 2018, a 4.90 percent growth. *Farmers, Ranchers, and Other Agricultural Managers* is estimated to be the top growing occupation with a gain of 188, while *Automotive Body and Related Repairers* is expected to increase employment by 12.15 percent making it the fastest growing occupation. *Packers and Packagers, Hand* is estimated to be the top declining occupation losing 24 jobs, while *Continuous Mining Machine Operators* could be the fastest declining occupation with a 29.41 percent drop in its workforce.

# West Central Arkansas Workforce Development Area

## 2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **125,593** | **128,916** | **3,323** | **2.65%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***13,857*** | ***14,249*** | ***392*** | ***2.83%*** |
| 006010 | Self Employed Workers, All Jobs | 13,072 | 13,445 | 373 | 2.85% |
| 007010 | Unpaid Family Workers, All Jobs | 785 | 804 | 19 | 2.42% |
| 101000 | Goods Producing | 23,874 | 23,948 | 74 | 0.31% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,418** | **3,294** | **-124** | **-3.63%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 2,821 | 2,842 | 21 | 0.74% |
| 210000 | Mining | 597 | 452 | -145 | -24.29% |
| **101200** | **CONSTRUCTION** | **4,407** | **4,632** | **225** | **5.11%** |
| **101300** | **MANUFACTURING** | **16,049** | **16,022** | **-27** | **-0.17%** |
|  | **Non-Durable Goods Manufacturing** | **8,943** | **8,865** | **-78** | **-0.87%** |
|  | **Durable Goods Manufacturing** | **7,106** | **7,157** | **51** | **0.72%** |
| 102000 | Services Providing | 87,862 | 90,719 | 2,857 | 3.25% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **21,537** | **22,284** | **747** | **3.47%** |
| 420000 | Wholesale Trade | 1,959 | 1,907 | -52 | -2.65% |
| 440000 | Retail Trade | 14,090 | 14,627 | 537 | 3.81% |
| 480000 | Transportation and Warehousing | 4,148 | 4,412 | 264 | 6.36% |
| 220000 | Utilities | 1,340 | 1,338 | -2 | -0.15% |
| **102200** | **INFORMATION** | **872** | **808** | **-64** | **-7.34%** |
| **102300** | **Financial Activities** | **3,998** | **4,121** | **123** | **3.08%** |
| 520000 | Finance and Insurance | 2,963 | 3,050 | 87 | 2.94% |
| 530000 | Real Estate and Rental and Leasing | 1,035 | 1,071 | 36 | 3.48% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **7,564** | **7,734** | **170** | **2.25%** |
| 540000 | Professional, Scientific, and Technical Services | 2,015 | 2,039 | 24 | 1.19% |
| 550000 | Management of Companies and Enterprises | 410 | 386 | -24 | -5.85% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 5,139 | 5,309 | 170 | 3.31% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **28,211** | **29,265** | **1,054** | **3.74%** |
| 610000 | Educational Services | 12,246 | 12,785 | 539 | 4.40% |
| 620000 | Health Care and Social Assistance | 15,965 | 16,480 | 515 | 3.23% |
| **102600** | **LEISURE AND HOSPITALITY** | **13,029** | **13,615** | **586** | **4.50%** |
| 710000 | Arts, Entertainment, and Recreation | 2,116 | 2,219 | 103 | 4.87% |
| 720000 | Accommodation and Food Services | 10,913 | 11,396 | 483 | 4.43% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **4,554** | **4,674** | **120** | **2.64%** |
| **102800** | **GOVERNMENT** | **8,097** | **8,218** | **121** | **1.49%** |

# West Central Arkansas Workforce Development Area

## Industry Rankings (by NAICS Subsector)

## **Top 10 Growing Industries (Ranked by Net Growth)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 611000 | Educational Services | 12,246 | 12,785 | **539** | 4.40% |
| 722000 | Food Services and Drinking Places | 9,492 | 10,008 | **516** | 5.44% |
| 621000 | Ambulatory Health Care Services | 5,002 | 5,257 | **255** | 5.10% |
| 238000 | Specialty Trade Contractors | 2,969 | 3,203 | **234** | 7.88% |
| 561000 | Administrative and Support Services | 4,853 | 5,037 | **184** | 3.79% |
| 624000 | Social Assistance | 3,913 | 4,084 | **171** | 4.37% |
| 484000 | Truck Transportation | 2,103 | 2,271 | **168** | 7.99% |
| 623000 | Nursing and Residential Care Facilities | 3,449 | 3,606 | **157** | 4.55% |
| 493000 | Warehousing and Storage | 1,265 | 1,395 | **130** | 10.28% |
| 452000 | General Merchandise Stores | 4,023 | 4,150 | **127** | 3.16% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Net Growth of 4)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 111000 | Crop Production | 217 | 272 | 55 | **25.35%** |
| 811000 | Repair and Maintenance | 922 | 1,035 | 113 | **12.26%** |
| 325000 | Chemical Manufacturing | 38 | 42 | 4 | **10.53%** |
| 493000 | Warehousing and Storage | 1,265 | 1,395 | 130 | **10.28%** |
| 112000 | Animal Production | 858 | 930 | 72 | **8.39%** |
| 484000 | Truck Transportation | 2,103 | 2,271 | 168 | **7.99%** |
| 238000 | Specialty Trade Contractors | 2,969 | 3,203 | 234 | **7.88%** |
| 324000 | Petroleum and Coal Products Manufacturing | 92 | 99 | 7 | **7.61%** |
| 453000 | Miscellaneous Store Retailers | 705 | 758 | 53 | **7.52%** |
| 512000 | Motion Picture and Sound Recording Industries | 93 | 99 | 6 | **6.45%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 115000 | Support Activities for Agriculture and Forestry | 1,285 | 1,177 | **-108** | -8.40% |
| 311000 | Food Manufacturing | 5,742 | 5,637 | **-105** | -1.83% |
| 335000 | Electrical Equipment, Appliance, and Component Manufacturing | 381 | 307 | **-74** | -19.42% |
| 425000 | Wholesale Electronic Markets and Agents and Brokers | 149 | 78 | **-71** | -47.65% |
| 622000 | Hospitals | 3,601 | 3,533 | **-68** | -1.89% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 425000 | Wholesale Electronic Markets and Agents and Brokers | 149 | 78 | -71 | **-47.65%** |
| 323000 | Printing and Related Support Activities | 148 | 105 | -43 | **-29.05%** |
| 213000 | Support Activities for Mining | 285 | 227 | -58 | **-20.35%** |
| 335000 | Electrical Equipment, Appliance, and Component Manufacturing | 381 | 307 | -74 | **-19.42%** |
| 486000 | Pipeline Transportation | 42 | 35 | -7 | **-16.67%** |

# West Central Arkansas Workforce Development Area

## 2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **125,593** | **128,916** | **3,323** | **2.65%** | **1,838** | **2,985** | **4,823** |
| 11-0000 | Management Occupations | 13,244 | 13,550 | 306 | 2.31% | 158 | 249 | 407 |
| 13-0000 | Business and Financial Operations Occupations | 2,919 | 2,950 | 31 | 1.06% | 28 | 54 | 82 |
| 15-0000 | Computer and Mathematical Occupations | 1,008 | 1,026 | 18 | 1.79% | 10 | 12 | 22 |
| 17-0000 | Architecture and Engineering Occupations | 844 | 838 | -6 | -0.71% | 4 | 19 | 23 |
| 19-0000 | Life, Physical, and Social Science Occupations | 716 | 709 | -7 | -0.98% | 1 | 22 | 23 |
| 21-0000 | Community and Social Service Occupations | 2,591 | 2,667 | 76 | 2.93% | 39 | 54 | 93 |
| 23-0000 | Legal Occupations | 427 | 432 | 5 | 1.17% | 2 | 7 | 9 |
| 25-0000 | Education, Training, and Library Occupations | 7,243 | 7,577 | 334 | 4.61% | 167 | 150 | 317 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,368 | 1,388 | 20 | 1.46% | 16 | 34 | 50 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 6,190 | 6,345 | 155 | 2.50% | 79 | 127 | 206 |
| 31-0000 | Healthcare Support Occupations | 3,931 | 4,093 | 162 | 4.12% | 81 | 84 | 165 |
| 33-0000 | Protective Service Occupations | 2,959 | 3,030 | 71 | 2.40% | 36 | 70 | 106 |
| 35-0000 | Food Preparation and Serving Related Occupations | 10,759 | 11,286 | 527 | 4.90% | 264 | 416 | 680 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 4,469 | 4,560 | 91 | 2.04% | 46 | 84 | 130 |
| 39-0000 | Personal Care and Service Occupations | 4,759 | 4,930 | 171 | 3.59% | 86 | 108 | 194 |
| 41-0000 | Sales and Related Occupations | 12,005 | 12,372 | 367 | 3.06% | 190 | 422 | 612 |
| 43-0000 | Office and Administrative Support Occupations | 17,193 | 17,527 | 334 | 1.94% | 186 | 360 | 546 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,859 | 1,892 | 33 | 1.78% | 22 | 46 | 68 |
| 47-0000 | Construction and Extraction Occupations | 5,140 | 5,263 | 123 | 2.39% | 84 | 82 | 166 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 5,164 | 5,351 | 187 | 3.62% | 98 | 118 | 216 |
| 51-0000 | Production Occupations | 11,180 | 11,231 | 51 | 0.46% | 82 | 246 | 328 |
| 53-0000 | Transportation and Material Moving Occupations | 9,625 | 9,899 | 274 | 2.85% | 161 | 223 | 384 |

# West Central Arkansas Workforce Development Area

## Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 7,798 | 7,986 | **188** | 2.41% | 94 | 129 | 223 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,656 | 2,832 | **176** | 6.63% | 88 | 42 | 130 |
| 41-2031 | Retail Salespersons | 3,984 | 4,135 | **151** | 3.79% | 76 | 149 | 225 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,308 | 2,446 | **138** | 5.98% | 69 | 90 | 159 |
| 41-2011 | Cashiers | 3,332 | 3,449 | **117** | 3.51% | 58 | 169 | 227 |
| 43-4051 | Customer Service Representatives | 2,713 | 2,803 | **90** | 3.32% | 45 | 63 | 108 |
| 35-3031 | Waiters and Waitresses | 1,903 | 1,990 | **87** | 4.57% | 44 | 100 | 144 |
| 35-2014 | Cooks, Restaurant | 1,142 | 1,224 | **82** | 7.18% | 41 | 31 | 72 |
| 31-1014 | Nursing Assistants | 1,931 | 2,005 | **74** | 3.83% | 37 | 41 | 78 |
| 35-2021 | Food Preparation Workers | 1,292 | 1,363 | **71** | 5.50% | 36 | 40 | 76 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 49-3021 | Automotive Body and Related Repairers | 107 | 120 | 13 | **12.15%** | 6 | 2 | 8 |
| 51-9122 | Painters, Transportation Equipment | 92 | 100 | 8 | **8.70%** | 4 | 2 | 6 |
| 47-2021 | Brickmasons and Blockmasons | 146 | 158 | 12 | **8.22%** | 6 | 2 | 8 |
| 49-9098 | Helpers--Installation, Maintenance, and Repair Workers | 113 | 122 | 9 | **7.96%** | 4 | 4 | 8 |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 76 | 82 | 6 | **7.89%** | 3 | 1 | 4 |
| 49-3041 | Farm Equipment Mechanics and Service Technicians | 67 | 72 | 5 | **7.46%** | 2 | 2 | 4 |
| 35-2014 | Cooks, Restaurant | 1,142 | 1,224 | 82 | **7.18%** | 41 | 31 | 72 |
| 29-1171 | Nurse Practitioners | 114 | 122 | 8 | **7.02%** | 4 | 2 | 6 |
| 53-7063 | Machine Feeders and Offbearers | 206 | 220 | 14 | **6.80%** | 7 | 4 | 11 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,656 | 2,832 | 176 | **6.63%** | 88 | 42 | 130 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 3,332 | 3,449 | 117 | 3.51% | 58 | 169 | **227** |
| 41-2031 | Retail Salespersons | 3,984 | 4,135 | 151 | 3.79% | 76 | 149 | **225** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 7,798 | 7,986 | 188 | 2.41% | 94 | 129 | **223** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,308 | 2,446 | 138 | 5.98% | 69 | 90 | **159** |
| 35-3031 | Waiters and Waitresses | 1,903 | 1,990 | 87 | 4.57% | 44 | 100 | **144** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,656 | 2,832 | 176 | 6.63% | 88 | 42 | **130** |
| 43-4051 | Customer Service Representatives | 2,713 | 2,803 | 90 | 3.32% | 45 | 63 | **108** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,503 | 2,547 | 44 | 1.76% | 22 | 77 | **99** |
| 43-9061 | Office Clerks, General | 2,630 | 2,687 | 57 | 2.17% | 28 | 56 | **84** |
| 31-1014 | Nursing Assistants | 1,931 | 2,005 | 74 | 3.83% | 37 | 41 | **78** |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,975 | 2,041 | 66 | 3.34% | 33 | 45 | **78** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 53-7064 | Packers and Packagers, Hand | 465 | 441 | **-24** | -5.16% | 0 | 12 | 12 |
| 43-4151 | Order Clerks | 124 | 108 | **-16** | -12.90% | 0 | 4 | 4 |
| 47-5041 | Continuous Mining Machine Operators | 51 | 36 | **-15** | -29.41% | 0 | 1 | 1 |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers | 1,028 | 1,013 | **-15** | -1.46% | 0 | 18 | 18 |
| 51-6031 | Sewing Machine Operators | 187 | 174 | **-13** | -6.95% | 0 | 2 | 2 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5041 | Continuous Mining Machine Operators | 51 | 36 | -15 | **-29.41%** | 0 | 1 | 1 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 51 | 42 | -9 | **-17.65%** | 0 | 2 | 2 |
| 43-4151 | Order Clerks | 124 | 108 | -16 | **-12.90%** | 0 | 4 | 4 |
| 53-7032 | Excavating and Loading Machine and Dragline Operators | 75 | 67 | -8 | **-10.67%** | 0 | 1 | 1 |
| 51-6031 | Sewing Machine Operators | 187 | 174 | -13 | **-6.95%** | 0 | 2 | 2 |

# CENTWIACentral Arkansas

The Central Arkansas Workforce Development Area (WDA) consists of six counties, all within commuting distance of the City of Little Rock WDA: Faulkner, Lonoke, Monroe, Prairie, Saline, and the portion of Pulaski County outside of Little Rock. The majority of the Little Rock-North Little Rock-Conway Metropolitan Statistical Area is located in this Area.

**Central Arkansas Profile**

**Population Growth (2014-2016): 0.98%**

**Projected Employment Growth (2016-2018): 2.93%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 3.9%**

The Area is expected to add 5,137 new jobs, an increase of 2.93 percent. Goods-Producing industries are projected to experience a net gain of 63 new jobs, while the Services-Providing industries are predicted to add 4,687 jobs. Self-Employed and Unpaid Family Workers could increase by 387 jobs between 2016 and 2018. Population has increased by approximately 0.98 percent between 2014 and 2016, around 5,098 new residents for a total population of 523,676. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 3.9 percent.

**Education and Health Services** is expected to be the top growing supersector adding 1,307 jobs during the projection period. **Information** is predicted to be the fastest growing supersector, raising employment by 8.73 percent. *Food Services and Drinking Places* is estimated to be the top growing industry with an increase of 830 new jobs. *Telecommunications* is driving growth in the **Information** supersector and is projected to be the fastest growing industry with a gain of 19.01 percent, or 111 new jobs. This industry has grown almost 13.00 percent since first quarter 2014. On the negative side of the labor market, the **Manufacturing** supersector is anticipated to lose 278 jobs. Driving this decline is *Furniture and Related Product Manufacturing*, which is forecast to be the top and fastest declining industry, losing 213 jobs, or 21.96 percent of its workforce. The **Natural Resources and Mining**supersector could see a loss of 156 jobs, a 6.81 percent decline. The major contributor to this loss is in the Mining sector, which is forecast to lose 183 jobs, 23.70 percent of its workforce, due to declining investment in natural gas drilling services.

The Central Arkansas WDA is expected to have 7,070 annual job openings during the projection period with 2,804 being for growth and expansion and 4,266 being for replacement. **Food Preparation and Serving Related Occupations** is projected to be the top growing major group with an increase of 814 jobs. **Healthcare Practitioners and Technical Occupations** is forecast to be the fastest growing major group adding 5.57 percent to its workforce. Three occupations in this major group are included among the Top 10 Fastest Growing Occupations list with *Psychiatric Technicians* being the fastest in the Area with a gain of 9.30 percent. **Production Occupations** is estimated to lose 170 jobs between 2016 and 2018, a 1.87 percent decline. *Team Assemblers* is anticipated to be the top declining occupation in the Area with a loss of 46 jobs, while *Service Unit Operators, Oil, Gas, and Mining* is projected to be the fastest declining occupation losing 27.14 percent of its workforce due to decreased investment in natural gas activities.

# Central Arkansas Workforce Development Area

## 2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **175,534** | **180,671** | **5,137** | **2.93%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***15,218*** | ***15,605*** | ***387*** | ***2.54%*** |
| 006010 | Self Employed Workers, All Jobs | 13,916 | 14,262 | 346 | 2.49% |
| 007010 | Unpaid Family Workers, All Jobs | 1,302 | 1,343 | 41 | 3.15% |
| 101000 | Goods Producing | 23,432 | 23,495 | 63 | 0.27% |
| **101100** | **NATURAL RESOURCES AND MINING** | **2,291** | **2,135** | **-156** | **-6.81%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,519 | 1,546 | 27 | 1.78% |
| 210000 | Mining | 772 | 589 | -183 | -23.70% |
| **101200** | **CONSTRUCTION** | **9,554** | **10,051** | **497** | **5.20%** |
| **101300** | **MANUFACTURING** | **11,587** | **11,309** | **-278** | **-2.40%** |
|  | **Non-Durable Goods Manufacturing** | **3,810** | **3,673** | **-137** | **-3.60%** |
|  | **Durable Goods Manufacturing** | **7,777** | **7,636** | **-141** | **-1.81%** |
| 102000 | Services Providing | 136,884 | 141,571 | 4,687 | 3.42% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **37,116** | **38,159** | **1,043** | **2.81%** |
| 420000 | Wholesale Trade | 6,721 | 6,765 | 44 | 0.65% |
| 440000 | Retail Trade | 23,143 | 23,972 | 829 | 3.58% |
| 480000 | Transportation and Warehousing | 6,706 | 6,886 | 180 | 2.68% |
| 220000 | Utilities | 546 | 536 | -10 | -1.83% |
| **102200** | **INFORMATION** | **1,157** | **1,258** | **101** | **8.73%** |
| **102300** | **FINANCIAL ACTIVITIES** | **5,944** | **5,986** | **42** | **0.71%** |
| 520000 | Finance and Insurance | 4,060 | 4,096 | 36 | 0.89% |
| 530000 | Real Estate and Rental and Leasing | 1,884 | 1,890 | 6 | 0.32% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **17,105** | **17,668** | **563** | **3.29%** |
| 540000 | Professional, Scientific, and Technical Services | 7,308 | 7,851 | 543 | 7.43% |
| 550000 | Management of Companies and Enterprises | 1,310 | 1,328 | 18 | 1.37% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 8,487 | 8,489 | 2 | 0.02% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **34,097** | **35,404** | **1,307** | **3.83%** |
| 610000 | Educational Services | 13,391 | 13,681 | 290 | 2.17% |
| 620000 | Health Care and Social Assistance | 20,706 | 21,723 | 1,017 | 4.91% |
| **102600** | **LEISURE AND HOSPITALITY** | **18,021** | **19,029** | **1,008** | **5.59%** |
| 710000 | Arts, Entertainment, and Recreation | 1,228 | 1,299 | 71 | 5.78% |
| 720000 | Accommodation and Food Services | 16,793 | 17,730 | 937 | 5.58% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **8,571** | **8,963** | **392** | **4.57%** |
| **102800** | **GOVERNMENT** | **14,873** | **15,104** | **231** | **1.55%** |

# Central Arkansas Workforce Development Area

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 15,578 | 16,408 | **830** | 5.33% |
| 541000 | Professional, Scientific, and Technical Services | 7,308 | 7,851 | **543** | 7.43% |
| 622000 | Hospitals | 4,716 | 5,237 | **521** | 11.05% |
| 238000 | Specialty Trade Contractors | 6,734 | 7,084 | **350** | 5.20% |
| 621000 | Ambulatory Health Care Services | 6,084 | 6,422 | **338** | 5.56% |
| 624000 | Social Assistance | 5,468 | 5,766 | **298** | 5.45% |
| 813000 | Religious, Grantmaking, Civic, Professional, and Similar Organizations | 5,300 | 5,591 | **291** | 5.49% |
| 611000 | Educational Services | 13,391 | 13,681 | **290** | 2.17% |
| 493000 | Warehousing and Storage | 1,415 | 1,642 | **227** | 16.04% |
| 441000 | Motor Vehicle and Parts Dealers | 3,788 | 3,969 | **181** | 4.78% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 517000 | Telecommunications | 584 | 695 | 111 | **19.01%** |
| 518000 | Data Processing, Hosting and Related Services | 193 | 226 | 33 | **17.10%** |
| 493000 | Warehousing and Storage | 1,415 | 1,642 | 227 | **16.04%** |
| 562000 | Waste Management and Remediation Services | 570 | 660 | 90 | **15.79%** |
| 622000 | Hospitals | 4,716 | 5,237 | 521 | **11.05%** |
| 442000 | Furniture and Home Furnishings Stores | 606 | 672 | 66 | **10.89%** |
| 488000 | Support Activities for Transportation | 444 | 491 | 47 | **10.59%** |
| 721000 | Accommodation, including Hotels and Motels | 1,215 | 1,322 | 107 | **8.81%** |
| 541000 | Professional, Scientific, and Technical Services | 7,308 | 7,851 | 543 | **7.43%** |
| 451000 | Sporting Goods, Hobby, Book, and Music Stores | 771 | 826 | 55 | **7.13%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 337000 | Furniture and Related Product Manufacturing | 970 | 757 | **-213** | -21.96% |
| 623000 | Nursing and Residential Care Facilities | 4,438 | 4,298 | **-140** | -3.15% |
| 561000 | Administrative and Support Services | 7,917 | 7,829 | **-88** | -1.11% |
| 484000 | Truck Transportation | 2,943 | 2,873 | **-70** | -2.38% |
| 325000 | Chemical Manufacturing | 887 | 838 | **-49** | -5.52% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 337000 | Furniture and Related Product Manufacturing | 970 | 757 | -213 | **-21.96%** |
| 323000 | Printing and Related Support Activities | 392 | 352 | -40 | **-10.20%** |
| 511000 | Publishing Industries (except Internet) | 231 | 208 | -23 | **-9.96%** |
| 454000 | Nonstore Retailers | 176 | 164 | -12 | **-6.82%** |
| 325000 | Chemical Manufacturing | 887 | 838 | -49 | **-5.52%** |

**Central Arkansas Workforce Development Area**  
2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **175,534** | **180,671** | **5,137** | **2.93%** | **2,804** | **4,266** | **7,070** |
| 11-0000 | Management Occupations | 14,231 | 14,571 | 340 | 2.39% | 171 | 282 | 453 |
| 13-0000 | Business and Financial Operations Occupations | 5,705 | 5,924 | 219 | 3.84% | 110 | 108 | 218 |
| 17-0000 | Architecture and Engineering Occupations | 1,743 | 1,779 | 36 | 2.07% | 20 | 41 | 61 |
| 21-0000 | Community and Social Service Occupations | 3,525 | 3,674 | 149 | 4.23% | 74 | 74 | 148 |
| 23-0000 | Legal Occupations | 1,189 | 1,237 | 48 | 4.04% | 24 | 18 | 42 |
| 25-0000 | Education, Training, and Library Occupations | 9,326 | 9,605 | 279 | 2.99% | 140 | 200 | 340 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 2,431 | 2,488 | 57 | 2.34% | 40 | 58 | 98 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 9,353 | 9,874 | 521 | 5.57% | 261 | 192 | 453 |
| 31-0000 | Healthcare Support Occupations | 4,724 | 4,803 | 79 | 1.67% | 46 | 100 | 146 |
| 33-0000 | Protective Service Occupations | 3,685 | 3,736 | 51 | 1.38% | 27 | 88 | 115 |
| 35-0000 | Food Preparation and Serving Related Occupations | 16,589 | 17,403 | 814 | 4.91% | 407 | 674 | 1,081 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 5,969 | 6,077 | 108 | 1.81% | 56 | 111 | 167 |
| 39-0000 | Personal Care and Service Occupations | 8,565 | 8,909 | 344 | 4.02% | 175 | 184 | 359 |
| 41-0000 | Sales and Related Occupations | 19,785 | 20,401 | 616 | 3.11% | 311 | 682 | 993 |
| 43-0000 | Office and Administrative Support Occupations | 24,924 | 25,582 | 658 | 2.64% | 340 | 541 | 881 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,279 | 1,302 | 23 | 1.80% | 14 | 34 | 48 |
| 47-0000 | Construction and Extraction Occupations | 8,717 | 8,979 | 262 | 3.01% | 174 | 143 | 317 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 8,118 | 8,347 | 229 | 2.82% | 122 | 178 | 300 |
| 51-0000 | Production Occupations | 9,076 | 8,906 | -170 | -1.87% | 37 | 204 | 241 |
| 53-0000 | Transportation and Material Moving Occupations | 12,356 | 12,615 | 259 | 2.10% | 139 | 292 | 431 |
|  | Other | 4,244 | 4,459 | 215 | 5.07% | 116 | 64 | 180 |

# Central Arkansas Workforce Development Area

## Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2031 | Retail Salespersons | 5,808 | 6,036 | **228** | 3.93% | 114 | 217 | 331 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,527 | 3,737 | **210** | 5.95% | 105 | 138 | 243 |
| 41-2011 | Cashiers | 5,798 | 6,004 | **206** | 3.55% | 103 | 294 | 397 |
| 35-3031 | Waiters and Waitresses | 3,876 | 4,058 | **182** | 4.70% | 91 | 202 | 293 |
| 29-1141 | Registered Nurses | 2,315 | 2,476 | **161** | 6.95% | 80 | 51 | 131 |
| 39-9011 | Childcare Workers | 3,347 | 3,494 | **147** | 4.39% | 74 | 102 | 176 |
| 35-2014 | Cooks, Restaurant | 1,700 | 1,824 | **124** | 7.29% | 62 | 46 | 108 |
| 39-9021 | Personal Care Aides | 2,531 | 2,639 | **108** | 4.27% | 54 | 16 | 70 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 3,312 | 3,414 | **102** | 3.08% | 51 | 35 | 86 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 3,274 | 3,375 | **101** | 3.08% | 50 | 101 | 151 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 29-2053 | Psychiatric Technicians | 86 | 94 | 8 | **9.30%** | 4 | 0 | 4 |
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 434 | 472 | 38 | **8.76%** | 19 | 24 | 43 |
| 51-9083 | Ophthalmic Laboratory Technicians | 122 | 132 | 10 | **8.20%** | 5 | 4 | 9 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 332 | 359 | 27 | **8.13%** | 14 | 4 | 18 |
| 53-7081 | Refuse and Recyclable Material Collectors | 323 | 349 | 26 | **8.05%** | 13 | 7 | 20 |
| 35-2014 | Cooks, Restaurant | 1,700 | 1,824 | 124 | **7.29%** | 62 | 46 | 108 |
| 19-4021 | Biological Technicians | 113 | 121 | 8 | **7.08%** | 4 | 4 | 8 |
| 29-1071 | Physician Assistants | 85 | 91 | 6 | **7.06%** | 3 | 2 | 5 |
| 29-1141 | Registered Nurses | 2,315 | 2,476 | 161 | **6.95%** | 80 | 51 | 131 |
| 43-5052 | Postal Service Mail Carriers | 302 | 323 | 21 | **6.95%** | 10 | 6 | 16 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 5,798 | 6,004 | 206 | 3.55% | 103 | 294 | **397** |
| 41-2031 | Retail Salespersons | 5,808 | 6,036 | 228 | 3.93% | 114 | 217 | **331** |
| 35-3031 | Waiters and Waitresses | 3,876 | 4,058 | 182 | 4.70% | 91 | 202 | **293** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 3,527 | 3,737 | 210 | 5.95% | 105 | 138 | **243** |
| 39-9011 | Childcare Workers | 3,347 | 3,494 | 147 | 4.39% | 74 | 102 | **176** |
| 43-5081 | Stock Clerks and Order Fillers | 3,224 | 3,316 | 92 | 2.85% | 46 | 109 | **155** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 3,274 | 3,375 | 101 | 3.08% | 50 | 101 | **151** |
| 29-1141 | Registered Nurses | 2,315 | 2,476 | 161 | 6.95% | 80 | 51 | **131** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 4,479 | 4,557 | 78 | 1.74% | 39 | 74 | **113** |
| 43-9061 | Office Clerks, General | 3,655 | 3,727 | 72 | 1.97% | 36 | 77 | **113** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-2092 | Team Assemblers | 1,449 | 1,403 | **-46** | -3.17% | 0 | 31 | 31 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 140 | 102 | **-38** | -27.14% | 0 | 4 | 4 |
| 51-1011 | First-Line Supervisors of Production and Operating Workers | 808 | 784 | **-24** | -2.97% | 0 | 13 | 13 |
| 51-9198 | Helpers--Production Workers | 707 | 683 | **-24** | -3.39% | 0 | 22 | 22 |
| 47-5071 | Roustabouts, Oil and Gas | 71 | 53 | **-18** | -25.35% | 0 | 2 | 2 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 140 | 102 | -38 | **-27.14%** | 0 | 4 | 4 |
| 47-5071 | Roustabouts, Oil and Gas | 71 | 53 | -18 | **-25.35%** | 0 | 2 | 2 |
| 51-8093 | Petroleum Pump System Operators, Refinery Operators, and Gaugers | 28 | 21 | -7 | **-25.00%** | 0 | 1 | 1 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 86 | 70 | -16 | **-18.60%** | 0 | 0 | 0 |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic | 89 | 80 | -9 | **-10.11%** | 0 | 1 | 1 |

# City of Little Rock

**City of Little Rock Profile**

**Population Growth (2014-2016): 0.16%**

**Projected Employment Growth (2016-2018): 2.64%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 3.8%**

 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 WDA is 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 5,138 jobs between 2016 and 2018, or an increase of 2.64 percent. Goods-Producing industries are projected to experience a net gain of 733 jobs, while the Services-Providing industries are predicted to add 4,049. Self-Employed and Unpaid Family Workers is expected to experience a gain of 356 jobs. From 2014 to 2016, slight population growth has been seen with a gain of 0.16 percent, about 311 new residents bringing total population to 198,152. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 3.8 percent.

**Trade, Transportation, and Utilities** is estimated to be the top growing supersector in the City of Little Rock WDA adding an anticipated 971 new jobs, an increase of 3.32 percent. **Construction** is predicted to be the fastest growing supersector raising employment by 9.55 percent. Driving this growth is *Construction of Buildings,* which is anticipated to be the fastest growing industry in the Area with an 18.20 percent growth. *Food Services and Drinking Places* is expected to be the top growing industry adding 524 jobs to the local workforce. The **Information** supersector could lose 44 jobs between 2016 and 2018.Employment in *Federal Government, Excluding Post Office* could see a drop of 117 jobs between 2016 and 2018 making it the top declining industry, while *Nonmetallic Mineral Product Manufacturing* is forecast to be the fastest declining with a 10.42 percent loss of its workforce.

Area employers are expected to have 7,041 annual openings during the projection period. Of these, 4,368 would be for replacement and 2,673 for growth and expansion. **Office and Administrative Support Occupations** is projectedto be the top growing supersector adding 601 new jobs to its workforce. **Construction and Extraction Occupations** is estimated to be the fastest growing major group with a 5.91 percent gain in employment. *Retail Salespersons* is predicted to be the top occupation for net change as well as annual openings with 167 new jobs and 274 openings between 2016 and 2018. *Medical Appliance Technicians*is anticipated to be the fastest growing occupation adding 15.38 percent to its workforce. *Printing Press Operators* is forecast to lose the most jobs in the City of Little Rock WDA with a decline of 14 jobs, while *Tire Builders*could decline the fastest at a rate of 8.93 percent.

**City of Little Rock** **Workforce Development Area**  
2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **194,566** | **199,704** | **5,138** | **2.64%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***12,581*** | ***12,937*** | ***356*** | ***2.83%*** |
| 006010 | Self Employed Workers, All Jobs | 12,088 | 12,432 | 344 | 2.85% |
| 007010 | Unpaid Family Workers, All Jobs | 493 | 505 | 12 | 2.43% |
| 101000 | Goods Producing | 12,666 | 13,399 | 733 | 5.79% |
| **101100** | **NATURAL RESOURCES AND MINING** | **431** | **428** | **-3** | **-0.70%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 90 | 95 | 5 | 5.56% |
| 210000 | Mining | 341 | 333 | -8 | -2.35% |
| **101200** | **CONSTRUCTION** | **4,681** | **5,128** | **447** | **9.55%** |
| **101300** | **MANUFACTURING** | **7,554** | **7,843** | **289** | **3.83%** |
|  | **Non-Durable Goods Manufacturing** | **2,558** | **2,528** | **-30** | **-1.17%** |
|  | **Durable Goods Manufacturing** | **4,996** | **5,315** | **319** | **6.39%** |
| 102000 | Services Providing | 169,319 | 173,368 | 4,049 | 2.39% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **29,290** | **30,261** | **971** | **3.32%** |
| 420000 | Wholesale Trade | 6,810 | 6,977 | 167 | 2.45% |
| 440000 | Retail Trade | 15,718 | 16,163 | 445 | 2.83% |
| 480000 | Transportation and Warehousing | 5,175 | 5,526 | 351 | 6.78% |
| 220000 | Utilities | 1,587 | 1,595 | 8 | 0.50% |
| **102200** | **INFORMATION** | **5,200** | **5,156** | **-44** | **-0.85%** |
| **102300** | **FINANCIAL ACTIVITIES** | **14,748** | **15,376** | **628** | **4.26%** |
| 520000 | Finance and Insurance | 12,105 | 12,592 | 487 | 4.02% |
| 530000 | Real Estate and Rental and Leasing | 2,643 | 2,784 | 141 | 5.33% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **24,040** | **24,587** | **547** | **2.28%** |
| 540000 | Professional, Scientific, and Technical Services | 10,034 | 10,423 | 389 | 3.88% |
| 550000 | Management of Companies and Enterprises | 3,846 | 3,999 | 153 | 3.98% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 10,160 | 10,165 | 5 | 0.05% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **50,157** | **51,065** | **908** | **1.81%** |
| 610000 | Educational Services | 12,139 | 12,023 | -116 | -0.96% |
| 620000 | Health Care and Social Assistance | 38,018 | 39,042 | 1,024 | 2.69% |
| **102600** | **LEISURE AND HOSPITALITY** | **14,503** | **15,096** | **593** | **4.09%** |
| 710000 | Arts, Entertainment, and Recreation | 1,440 | 1,471 | 31 | 2.15% |
| 720000 | Accommodation and Food Services | 13,063 | 13,625 | 562 | 4.30% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **8,532** | **8,736** | **204** | **2.39%** |
| **102800** | **GOVERNMENT** | **22,849** | **23,091** | **242** | **1.06%** |

# City of Little Rock Workforce Development Area

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 11,313 | 11,837 | **524** | 4.63% |
| 621000 | Ambulatory Health Care Services | 9,418 | 9,912 | **494** | 5.25% |
| 524000 | Insurance Carriers and Related Activities | 7,633 | 8,063 | **430** | 5.63% |
| 541000 | Professional, Scientific, and Technical Services | 10,034 | 10,423 | **389** | 3.88% |
| 622000 | Hospitals | 21,160 | 21,444 | **284** | 1.34% |
| 236000 | Construction of Buildings | 1,423 | 1,682 | **259** | 18.20% |
| 999200 | State Government, Excluding Education and Hospitals | 13,013 | 13,266 | **253** | 1.94% |
| 484000 | Truck Transportation | 2,345 | 2,570 | **225** | 9.59% |
| 624000 | Social Assistance | 4,940 | 5,125 | **185** | 3.74% |
| 551000 | Management of Companies and Enterprises | 3,846 | 3,999 | **153** | 3.98% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 236000 | Construction of Buildings | 1,423 | 1,682 | 259 | **18.20%** |
| 112000 | Animal Production | 30 | 35 | 5 | **16.67%** |
| 339000 | Miscellaneous Manufacturing | 223 | 259 | 36 | **16.14%** |
| 333000 | Machinery Manufacturing | 820 | 917 | 97 | **11.83%** |
| 237000 | Heavy and Civil Engineering Construction | 830 | 911 | 81 | **9.76%** |
| 484000 | Truck Transportation | 2,345 | 2,570 | 225 | **9.59%** |
| 512000 | Motion Picture and Sound Recording Industries | 267 | 288 | 21 | **7.87%** |
| 481000 | Air Transportation | 279 | 300 | 21 | **7.53%** |
| 443000 | Electronics and Appliance Stores | 432 | 464 | 32 | **7.41%** |
| 515000 | Broadcasting (except Internet) | 547 | 585 | 38 | **6.95%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 999100 | Federal Government, Excluding Post Office | 3,672 | 3,555 | **-117** | -3.19% |
| 611000 | Educational Services | 12,139 | 12,023 | **-116** | -0.96% |
| 511000 | Publishing Industries (except Internet) | 1,280 | 1,207 | **-73** | -5.70% |
| 451000 | Sporting Goods, Hobby, Book, and Music Stores | 796 | 735 | **-61** | -7.66% |
| 517000 | Telecommunications | 2,862 | 2,808 | **-54** | -1.89% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 327000 | Nonmetallic Mineral Product Manufacturing | 144 | 129 | -15 | **-10.42%** |
| 326000 | Plastics and Rubber Products Manufacturing | 479 | 433 | -46 | **-9.60%** |
| 451000 | Sporting Goods, Hobby, Book, and Music Stores | 796 | 735 | -61 | **-7.66%** |
| 814000 | Private Households | 575 | 532 | -43 | **-7.48%** |
| 323000 | Printing and Related Support Activities | 700 | 652 | -48 | **-6.86%** |

# City of Little Rock Workforce Development Area

## 2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **194,566** | **199,704** | **5,138** | **2.64%** | **2,673** | **4,368** | **7,041** |
| 11-0000 | Management Occupations | 14,089 | 14,473 | 384 | 2.73% | 192 | 294 | 486 |
| 13-0000 | Business and Financial Operations Occupations | 12,242 | 12,583 | 341 | 2.79% | 170 | 226 | 396 |
| 15-0000 | Computer and Mathematical Occupations | 6,209 | 6,438 | 229 | 3.69% | 114 | 78 | 192 |
| 17-0000 | Architecture and Engineering Occupations | 2,402 | 2,469 | 67 | 2.79% | 34 | 54 | 88 |
| 21-0000 | Community and Social Service Occupations | 4,358 | 4,473 | 115 | 2.64% | 58 | 90 | 148 |
| 23-0000 | Legal Occupations | 2,284 | 2,340 | 56 | 2.45% | 28 | 36 | 64 |
| 25-0000 | Education, Training, and Library Occupations | 9,363 | 9,387 | 24 | 0.26% | 34 | 184 | 218 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 3,494 | 3,576 | 82 | 2.35% | 43 | 84 | 127 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 18,762 | 19,233 | 471 | 2.51% | 236 | 392 | 628 |
| 31-0000 | Healthcare Support Occupations | 5,456 | 5,644 | 188 | 3.45% | 94 | 114 | 208 |
| 33-0000 | Protective Service Occupations | 4,378 | 4,420 | 42 | 0.96% | 22 | 98 | 120 |
| 35-0000 | Food Preparation and Serving Related Occupations | 12,662 | 13,151 | 489 | 3.86% | 246 | 511 | 757 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 6,774 | 6,818 | 44 | 0.65% | 24 | 128 | 152 |
| 39-0000 | Personal Care and Service Occupations | 7,030 | 7,239 | 209 | 2.97% | 106 | 142 | 248 |
| 41-0000 | Sales and Related Occupations | 20,187 | 20,761 | 574 | 2.84% | 296 | 610 | 906 |
| 43-0000 | Office and Administrative Support Occupations | 32,599 | 33,200 | 601 | 1.84% | 318 | 632 | 950 |
| 47-0000 | Construction and Extraction Occupations | 5,382 | 5,700 | 318 | 5.91% | 160 | 83 | 243 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 6,908 | 7,118 | 210 | 3.04% | 109 | 150 | 259 |
| 51-0000 | Production Occupations | 7,033 | 7,233 | 200 | 2.84% | 126 | 153 | 279 |
| 53-0000 | Transportation and Material Moving Occupations | 10,632 | 11,068 | 436 | 4.10% | 234 | 245 | 479 |
|  | Other | 2,322 | 2,380 | 58 | 2.50% | 29 | 66 | 95 |

# City of Little Rock Workforce Development Area

# Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2031 | Retail Salespersons | 5,098 | 5,265 | **167** | 3.28% | 84 | 190 | 274 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,487 | 2,653 | **166** | 6.67% | 83 | 40 | 123 |
| 29-1141 | Registered Nurses | 6,489 | 6,639 | **150** | 2.31% | 75 | 143 | 218 |
| 43-4051 | Customer Service Representatives | 4,735 | 4,883 | **148** | 3.13% | 74 | 110 | 184 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,380 | 2,507 | **127** | 5.34% | 64 | 92 | 156 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,793 | 2,911 | **118** | 4.22% | 59 | 86 | 145 |
| 35-3031 | Waiters and Waitresses | 2,926 | 3,039 | **113** | 3.86% | 56 | 153 | 209 |
| 11-1021 | General and Operations Managers | 3,050 | 3,161 | **111** | 3.64% | 56 | 72 | 128 |
| 39-9021 | Personal Care Aides | 2,549 | 2,660 | **111** | 4.35% | 56 | 16 | 72 |
| 41-3021 | Insurance Sales Agents | 1,921 | 2,025 | **104** | 5.41% | 52 | 50 | 102 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-9082 | Medical Appliance Technicians | 39 | 45 | 6 | **15.38%** | 3 | 1 | 4 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 157 | 174 | 17 | **10.83%** | 8 | 2 | 10 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except Engines | 84 | 93 | 9 | **10.71%** | 4 | 2 | 6 |
| 47-2051 | Cement Masons and Concrete Finishers | 98 | 108 | 10 | **10.20%** | 5 | 2 | 7 |
| 27-3042 | Technical Writers | 69 | 76 | 7 | **10.14%** | 4 | 2 | 6 |
| 27-4032 | Film and Video Editors | 53 | 58 | 5 | **9.43%** | 2 | 0 | 2 |
| 47-1011 | First-Line Supervisors of Construction Trades and Extraction Workers | 654 | 715 | 61 | **9.33%** | 30 | 6 | 36 |
| 49-2091 | Avionics Technicians | 79 | 86 | 7 | **8.86%** | 4 | 2 | 6 |
| 31-2011 | Occupational Therapy Assistants | 69 | 75 | 6 | **8.70%** | 3 | 2 | 5 |
| 15-2031 | Operations Research Analysts | 81 | 88 | 7 | **8.64%** | 4 | 1 | 5 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2031 | Retail Salespersons | 5,098 | 5,265 | 167 | 3.28% | 84 | 190 | **274** |
| 41-2011 | Cashiers | 3,539 | 3,622 | 83 | 2.35% | 42 | 180 | **222** |
| 29-1141 | Registered Nurses | 6,489 | 6,639 | 150 | 2.31% | 75 | 143 | **218** |
| 35-3031 | Waiters and Waitresses | 2,926 | 3,039 | 113 | 3.86% | 56 | 153 | **209** |
| 43-4051 | Customer Service Representatives | 4,735 | 4,883 | 148 | 3.13% | 74 | 110 | **184** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 2,380 | 2,507 | 127 | 5.34% | 64 | 92 | **156** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,793 | 2,911 | 118 | 4.22% | 59 | 86 | **145** |
| 43-9061 | Office Clerks, General | 4,538 | 4,622 | 84 | 1.85% | 42 | 96 | **138** |
| 11-1021 | General and Operations Managers | 3,050 | 3,161 | 111 | 3.64% | 56 | 72 | **128** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 2,487 | 2,653 | 166 | 6.67% | 83 | 40 | **123** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-5112 | Printing Press Operators | 331 | 317 | **-14** | -4.23% | 0 | 5 | 5 |
| 25-2021 | Elementary School Teachers, Except Special Education | 1,102 | 1,090 | **-12** | -1.09% | 0 | 24 | 24 |
| 41-3031 | Securities, Commodities, and Financial Services Sales Agents | 669 | 658 | **-11** | -1.64% | 0 | 12 | 12 |
| 25-2031 | Secondary School Teachers, Except Special and Career/Technical Education | 770 | 761 | **-9** | -1.17% | 0 | 19 | 19 |
| 25-2022 | Middle School Teachers, Except Special and Career/Technical Education | 534 | 528 | **-6** | -1.12% | 0 | 12 | 12 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 3)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-9197 | Tire Builders | 56 | 51 | -5 | **-8.93%** | 0 | 2 | 2 |
| 51-5111 | Prepress Technicians and Workers | 54 | 50 | -4 | **-7.41%** | 0 | 1 | 1 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 72 | 68 | -4 | **-5.56%** | 0 | 2 | 2 |
| 51-5113 | Print Binding and Finishing Workers | 54 | 51 | -3 | **-5.56%** | 0 | 1 | 1 |
| 43-9011 | Computer Operators | 74 | 70 | -4 | **-5.41%** | 0 | 0 | 0 |

# Eastern Arkansas

**Eastern Arkansas Profile**

**Population Growth (2014-2016): -2.21%**

**Projected Employment Growth (2016-2018): 1.30%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 5.6%**

### EASTWIA The Eastern Arkansas WDA consists of five counties: Crittenden, Cross, Lee, Phillips, and St. Francis. With Tennessee bordering this Area to the east, Crittenden County makes up a portion of the Memphis Metropolitan Statistical Area, the forty-first largest in population in the United States according to the Census Bureau.

The Eastern Arkansas WDA is expected to experience a net growth of 557 jobs between 2016 and 2018. Goods-Producing industries are projected to experience a net gain of 146 jobs, while the Services-Providing industries are predicted to add 345. Self-Employed and Unpaid Family Workers are predicted to gain 66 jobs during the projection period. From 2014 to 2016, population has declined by 2.21 percent, losing 2,729 residents for a total population of 120,753. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 5.6 percent

**Leisure and Hospitality** is anticipated to be the top growing supersector with a gain of 167 jobs. Driving this growth is *Food Services and Drinking Places*, which is projected to be the top growing industry increasing employment by 143 jobs. **Construction** is estimated to be the fastest growing supersector adding 8.04 percent to its workforce. *Nonmetallic Mineral Product Manufacturing* is predicted to be the fastest growing industry with a gain of 59.46 percent, or 66 new jobs. On the negative side of the labor market, **Education and Health Services** is forecast to be the top declining industry with a loss of 125 jobs between 2016 and 2018. Driving this loss is *Hospitals*, which is expected to be the top and fastest declining industry losing 197 jobs, or 36.41 percent of its workforce during the projection period. The **Information** supersector could be the fastest declining supersector losing 18 jobs, or 8.91 percent of its workforce.

The Eastern Arkansas WDA is expected to have 1,518 annual job openings during the projection period with 1,026 being for replacement and the remaining 492 for growth and expansion. **Food Preparation and Serving Related Occupations** is projected to be the top growing major group with a net gain of 139 jobs between 2016 and 2018, while **Construction and Extraction Occupations** could be the fastest growing major group with a gain of 5.56 percent anticipated. *Cashiers* is predicted to be the top growing occupation and lead in total annual openings with a gain of 63 new jobs and 130 total annual openings. At 9.57 percent, *Carpenters* is set to be the fastest growing occupation in the Area. The **Education, Training, and Library Occupations** major group is forecast to lose the most jobs with 64 net jobs being cut, while the **Healthcare Practitioners and Technical Occupations** is anticipated to be the fastest declining major group losing 3.30 percent of its workforce.*Registered Nurses* is estimated to lose 40 jobs becoming the top declining occupation, while *Radiologic Technologists* could lose 24.10 percent of its workforce to become the fastest declining occupation.

# Eastern Arkansas Workforce Development Area

# 2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **42,984** | **43,541** | **557** | **1.30%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***4,372*** | ***4,438*** | ***66*** | ***1.51%*** |
| 006010 | Self Employed Workers, All Jobs | 4,072 | 4,133 | 61 | 1.50% |
| 007010 | Unpaid Family Workers, All Jobs | 300 | 305 | 5 | 1.67% |
| 101000 | Goods Producing | 6,081 | 6,227 | 146 | 2.40% |
| **101100** | **NATURAL RESOURCES AND MINING** | **1,798** | **1,817** | **19** | **1.06%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 1,795 | 1,814 | 19 | 1.06% |
| 210000 | Mining | 3 | 3 | 0 | 0.00% |
| **101200** | **CONSTRUCTION** | **1,032** | **1,115** | **83** | **8.04%** |
| **101300** | **MANUFACTURING** | **3,251** | **3,295** | **44** | **1.35%** |
|  | **Non-Durable Goods Manufacturing** | **1,942** | **1,913** | **-29** | **-1.49%** |
|  | **Durable Goods Manufacturing** | **1,309** | **1,382** | **73** | **5.58%** |
| 102000 | Services Providing | 32,531 | 32,876 | 345 | 1.06% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **9,323** | **9,439** | **116** | **1.24%** |
| 420000 | Wholesale Trade | 2,105 | 2,121 | 16 | 0.76% |
| 440000 | Retail Trade | 4,820 | 4,988 | 168 | 3.49% |
| 480000 | Transportation and Warehousing | 2,191 | 2,133 | -58 | -2.65% |
| 220000 | Utilities | 207 | 197 | -10 | -4.83% |
| **102200** | **INFORMATION** | **202** | **184** | **-18** | **-8.91%** |
| **102300** | **FINANCIAL ACTIVITIES** | **1,288** | **1,320** | **32** | **2.48%** |
| 520000 | Finance and Insurance | 733 | 746 | 13 | 1.77% |
| 530000 | Real Estate and Rental and Leasing | 555 | 574 | 19 | 3.42% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **2,255** | **2,339** | **84** | **3.73%** |
| 540000 | Professional, Scientific, and Technical Services | 546 | 555 | 9 | 1.65% |
| 550000 | Management of Companies and Enterprises | 173 | 161 | -12 | -6.94% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 1,536 | 1,623 | 87 | 5.66% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **10,281** | **10,156** | **-125** | **-1.22%** |
| 610000 | Educational Services | 4,459 | 4,340 | -119 | -2.67% |
| 620000 | Health Care and Social Assistance | 5,822 | 5,816 | -6 | -0.10% |
| **102600** | **LEISURE AND HOSPITALITY** | **3,554** | **3,721** | **167** | **4.70%** |
| 710000 | Arts, Entertainment, and Recreation | 637 | 680 | 43 | 6.75% |
| 720000 | Accommodation and Food Services | 2,917 | 3,041 | 124 | 4.25% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **1,356** | **1,389** | **33** | **2.43%** |
| **102800** | **GOVERNMENT** | **4,272** | **4,328** | **56** | **1.31%** |

**Eastern Arkansas Workforce Development Area**Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 2,553 | 2,696 | **143** | 5.60% |
| 561000 | Administrative and Support Services | 1,475 | 1,580 | **105** | 7.12% |
| 621000 | Ambulatory Health Care Services | 1,704 | 1,801 | **97** | 5.69% |
| 493000 | Warehousing and Storage | 716 | 796 | **80** | 11.17% |
| 624000 | Social Assistance | 2,339 | 2,406 | **67** | 2.86% |
| 327000 | Nonmetallic Mineral Product Manufacturing | 111 | 177 | **66** | 59.46% |
| 236000 | Construction of Buildings | 391 | 449 | **58** | 14.83% |
| 238000 | Specialty Trade Contractors | 512 | 568 | **56** | 10.94% |
| 111000 | Crop Production | 1,432 | 1,484 | **52** | 3.63% |
| 452000 | General Merchandise Stores | 1,465 | 1,508 | **43** | 2.94% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Growth of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 327000 | Nonmetallic Mineral Product Manufacturing | 111 | 177 | 66 | **59.46%** |
| 443000 | Electronics and Appliance Stores | 83 | 111 | 28 | **33.73%** |
| 236000 | Construction of Buildings | 391 | 449 | 58 | **14.83%** |
| 493000 | Warehousing and Storage | 716 | 796 | 80 | **11.17%** |
| 238000 | Specialty Trade Contractors | 512 | 568 | 56 | **10.94%** |
| 326000 | Plastics and Rubber Products Manufacturing | 192 | 209 | 17 | **8.85%** |
| 485000 | Transit and Ground Passenger Transportation | 137 | 147 | 10 | **7.30%** |
| 561000 | Administrative and Support Services | 1,475 | 1,580 | 105 | **7.12%** |
| 621000 | Ambulatory Health Care Services | 1,704 | 1,801 | 97 | **5.69%** |
| 722000 | Food Services and Drinking Places | 2,553 | 2,696 | 143 | **5.60%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 622000 | Hospitals | 541 | 344 | **-197** | -36.41% |
| 611000 | Educational Services | 4,459 | 4,340 | **-119** | -2.67% |
| 488000 | Support Activities for Transportation | 330 | 238 | **-92** | -27.88% |
| 484000 | Truck Transportation | 837 | 763 | **-74** | -8.84% |
| 115000 | Support Activities for Agriculture and Forestry | 293 | 245 | **-48** | -16.38% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 622000 | Hospitals | 541 | 344 | -197 | **-36.41%** |
| 562000 | Waste Management and Remediation Services | 61 | 43 | -18 | **-29.51%** |
| 488000 | Support Activities for Transportation | 330 | 238 | -92 | **-27.88%** |
| 237000 | Heavy and Civil Engineering Construction | 129 | 98 | -31 | **-24.03%** |
| 115000 | Support Activities for Agriculture and Forestry | 293 | 245 | -48 | **-16.38%** |

**Eastern Arkansas Workforce Development Area**  
2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **42,984** | **43,541** | **557** | **1.30%** | **492** | **1,026** | **1,518** |
| 11-0000 | Management Occupations | 3,579 | 3,607 | 28 | 0.78% | 21 | 68 | 89 |
| 13-0000 | Business and Financial Operations Occupations | 830 | 848 | 18 | 2.17% | 10 | 17 | 27 |
| 15-0000 | Computer and Mathematical Occupations | 210 | 216 | 6 | 2.86% | 4 | 2 | 6 |
| 17-0000 | Architecture and Engineering Occupations | 204 | 209 | 5 | 2.45% | 2 | 4 | 6 |
| 19-0000 | Life, Physical, and Social Science Occupations | 309 | 313 | 4 | 1.29% | 4 | 8 | 12 |
| 21-0000 | Community and Social Service Occupations | 761 | 779 | 18 | 2.37% | 12 | 16 | 28 |
| 25-0000 | Education, Training, and Library Occupations | 3,051 | 2,987 | -64 | -2.10% | 2 | 68 | 70 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 360 | 363 | 3 | 0.83% | 4 | 8 | 12 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 1,513 | 1,463 | -50 | -3.30% | 13 | 32 | 45 |
| 31-0000 | Healthcare Support Occupations | 1,529 | 1,572 | 43 | 2.81% | 24 | 32 | 56 |
| 33-0000 | Protective Service Occupations | 1,664 | 1,706 | 42 | 2.52% | 21 | 41 | 62 |
| 35-0000 | Food Preparation and Serving Related Occupations | 3,256 | 3,395 | 139 | 4.27% | 72 | 124 | 196 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 1,479 | 1,495 | 16 | 1.08% | 8 | 28 | 36 |
| 39-0000 | Personal Care and Service Occupations | 2,637 | 2,716 | 79 | 3.00% | 40 | 46 | 86 |
| 41-0000 | Sales and Related Occupations | 4,724 | 4,856 | 132 | 2.79% | 67 | 172 | 239 |
| 43-0000 | Office and Administrative Support Occupations | 5,642 | 5,642 | 0 | 0.00% | 28 | 118 | 146 |
| 47-0000 | Construction and Extraction Occupations | 1,421 | 1,500 | 79 | 5.56% | 47 | 22 | 69 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 1,915 | 1,926 | 11 | 0.57% | 22 | 42 | 64 |
| 51-0000 | Production Occupations | 2,549 | 2,554 | 5 | 0.20% | 33 | 54 | 87 |
| 53-0000 | Transportation and Material Moving Occupations | 4,098 | 4,118 | 20 | 0.49% | 43 | 91 | 134 |
|  | Other | 1,253 | 1,276 | 23 | 1.84% | 15 | 32 | 47 |

**Eastern Arkansas Workforce Development Area**  
Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 1,944 | 2,007 | **63** | 3.24% | 32 | 98 | 130 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,090 | 1,150 | **60** | 5.50% | 30 | 42 | 72 |
| 39-9021 | Personal Care Aides | 1,331 | 1,383 | **52** | 3.91% | 26 | 8 | 34 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 957 | 991 | **34** | 3.55% | 17 | 30 | 47 |
| 41-2031 | Retail Salespersons | 877 | 903 | **26** | 2.96% | 13 | 33 | 46 |
| 31-1011 | Home Health Aides | 399 | 423 | **24** | 6.02% | 12 | 8 | 20 |
| 51-2092 | Team Assemblers | 310 | 332 | **22** | 7.10% | 11 | 6 | 17 |
| 35-3031 | Waiters and Waitresses | 479 | 500 | **21** | 4.38% | 10 | 25 | 35 |
| 47-2061 | Construction Laborers | 284 | 305 | **21** | 7.39% | 10 | 6 | 16 |
| 35-2014 | Cooks, Restaurant | 271 | 291 | **20** | 7.38% | 10 | 8 | 18 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-2031 | Carpenters | 115 | 126 | 11 | **9.57%** | 6 | 2 | 8 |
| 47-2111 | Electricians | 76 | 82 | 6 | **7.89%** | 3 | 1 | 4 |
| 47-2061 | Construction Laborers | 284 | 305 | 21 | **7.39%** | 10 | 6 | 16 |
| 35-2014 | Cooks, Restaurant | 271 | 291 | 20 | **7.38%** | 10 | 8 | 18 |
| 43-5061 | Production, Planning, and Expediting Clerks | 83 | 89 | 6 | **7.23%** | 3 | 2 | 5 |
| 49-9041 | Industrial Machinery Mechanics | 196 | 210 | 14 | **7.14%** | 7 | 4 | 11 |
| 51-2092 | Team Assemblers | 310 | 332 | 22 | **7.10%** | 11 | 6 | 17 |
| 21-2011 | Clergy | 212 | 225 | 13 | **6.13%** | 6 | 4 | 10 |
| 31-1011 | Home Health Aides | 399 | 423 | 24 | **6.02%** | 12 | 8 | 20 |
| 13-1151 | Training and Development Specialists | 100 | 106 | 6 | **6.00%** | 3 | 2 | 5 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 1,944 | 2,007 | 63 | 3.24% | 32 | 98 | **130** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,090 | 1,150 | 60 | 5.50% | 30 | 42 | **72** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 957 | 991 | 34 | 3.55% | 17 | 30 | **47** |
| 41-2031 | Retail Salespersons | 877 | 903 | 26 | 2.96% | 13 | 33 | **46** |
| 35-3031 | Waiters and Waitresses | 479 | 500 | 21 | 4.38% | 10 | 25 | **35** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 1,601 | 1,616 | 15 | 0.94% | 8 | 26 | **34** |
| 39-9021 | Personal Care Aides | 1,331 | 1,383 | 52 | 3.91% | 26 | 8 | **34** |
| 39-9011 | Childcare Workers | 768 | 779 | 11 | 1.43% | 6 | 24 | **30** |
| 43-5081 | Stock Clerks and Order Fillers | 580 | 593 | 13 | 2.24% | 6 | 20 | **26** |
| 33-3012 | Correctional Officers and Jailers | 667 | 679 | 12 | 1.80% | 6 | 18 | **24** |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 705 | 721 | 16 | 2.27% | 8 | 16 | **24** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 29-1141 | Registered Nurses | 358 | 318 | **-40** | -11.17% | 0 | 8 | 8 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 1,170 | 1,145 | **-25** | -2.14% | 0 | 18 | 18 |
| 25-2021 | Elementary School Teachers, Except Special Education | 680 | 661 | **-19** | -2.79% | 0 | 15 | 15 |
| 25-2031 | Secondary School Teachers, Except Special and Career/Technical Education | 518 | 504 | **-14** | -2.70% | 0 | 13 | 13 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 777 | 764 | **-13** | -1.67% | 0 | 8 | 8 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 4)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 29-2034 | Radiologic Technologists | 29 | 22 | -7 | **-24.14%** | 0 | 0 | 0 |
| 29-2012 | Medical and Clinical Laboratory Technicians | 32 | 27 | -5 | **-15.63%** | 0 | 1 | 1 |
| 29-1141 | Registered Nurses | 358 | 318 | -40 | **-11.17%** | 0 | 8 | 8 |
| 47-2071 | Paving, Surfacing, and Tamping Equipment Operators | 48 | 44 | -4 | **-8.33%** | 0 | 1 | 1 |
| 43-5032 | Dispatchers, Except Police, Fire, and Ambulance | 62 | 58 | -4 | **-6.45%** | 0 | 2 | 2 |

# SWWIASouthwest Arkansas

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

**Southwest Arkansas Profile**

**Population Growth (2014-2016): -1.21%**

**Projected Employment Growth (2016-2018): 1.11%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 5.0%**

Employment in the Southwest Arkansas WDA is projected to increase by 1,028 jobs, a 1.11 percent growth rate over the 2016-2018 projection period. Goods-Producing industries are predicted to experience a net loss of 106 jobs, while the Services-Providing industries are estimated to experience a net growth of 828 jobs. The Area is expected to gain 306 Self-Employed and Unpaid Family Workers. Population in the Area has declined 1.21 percent from 2014 to 2016 with a loss of 2,745 residents, bring population to 224,243. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 5.0 percent.

**Professional and Business Services** is estimated to be the top and fastest growing supersector with 279 new jobs and a percent change of 6.29 percent. *Waste Management and Remediation Services* is predicted to be the fastest growing industry in Southwest Arkansas adding 20.78 percent to its workforce. *Specialty Trade Contractors* is expected to be the top growing industry with an increase of 261jobs between 2016 and 2018. *Support Activities for Mining* is estimated to be the top and fastest declining industry losing 178 jobs, or 38.78 percent of its workforce. Four industry supersectors are anticipated to experience a net decline in jobs with **Natural Resources and Mining** losing the most with 149 job losses, while **Information** is forecast to lose 8.47 percent of its workforce.

Between 2016 and 2018, Southwest Arkansas WDA employers are estimated to have 2,954 job openings annually. The Area is forecast to have 2,166 replacement annual openings, or about 73.32 percent of the total job openings for the Area. **Food Preparation and Serving Related Occupations** is projected to be the top and fastest growing major group adding 222 new jobs, an increase of 3.77 percent. Driving this growth is *Combined Food Preparation and Serving Workers, Including Fast Food,* which is predicted to add 106 to the labor market between 2016 and 2018. *Electricians* is anticipated to be the fastest growing major group adding 8.38 percent to its workforce. *Roustabouts, Oil and Gas* is expected to be the top and fastest declining occupation with a decline of 55 jobs, or 36.67 percent of its workforce.

**Southwest Arkansas Workforce Development Area**  
2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **92,331** | **93,359** | **1,028** | **1.11%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***10,167*** | ***10,473*** | ***306*** | ***3.01%*** |
| 006010 | Self Employed Workers, All Jobs | 9,610 | 9,905 | 295 | 3.07% |
| 007010 | Unpaid Family Workers, All Jobs | 557 | 568 | 11 | 1.97% |
| 101000 | Goods Producing | 26,077 | 25,971 | -106 | -0.41% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,046** | **2,897** | **-149** | **-4.89%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 2,255 | 2,341 | 86 | 3.81% |
| 210000 | Mining | 791 | 556 | -235 | -29.71% |
| **101200** | **CONSTRUCTION** | **3,892** | **4,067** | **175** | **4.50%** |
| **101300** | **MANUFACTURING** | **19,139** | **19,007** | **-132** | **-0.69%** |
|  | **Non-Durable Goods Manufacturing** | **10,656** | **10,458** | **-198** | **-1.86%** |
|  | **Durable Goods Manufacturing** | **8,483** | **8,549** | **66** | **0.78%** |
| 102000 | Services Providing | 56,087 | 56,915 | 828 | 1.48% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **15,217** | **15,480** | **263** | **1.73%** |
| 420000 | Wholesale Trade | 1,936 | 1,999 | 63 | 3.25% |
| 440000 | Retail Trade | 8,779 | 9,005 | 226 | 2.57% |
| 480000 | Transportation and Warehousing | 3,973 | 3,971 | -2 | -0.05% |
| 220000 | Utilities | 529 | 505 | -24 | -4.54% |
| **102200** | **INFORMATION** | **437** | **400** | **-37** | **-8.47%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,614** | **2,622** | **8** | **0.31%** |
| 520000 | Finance and Insurance | 1,889 | 1,893 | 4 | 0.21% |
| 530000 | Real Estate and Rental and Leasing | 725 | 729 | 4 | 0.55% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **4,435** | **4,714** | **279** | **6.29%** |
| 540000 | Professional, Scientific, and Technical Services | 1,118 | 1,156 | 38 | 3.40% |
| 550000 | Management of Companies and Enterprises | 1,069 | 1,133 | 64 | 5.99% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 2,248 | 2,425 | 177 | 7.87% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **17,992** | **17,964** | **-28** | **-0.16%** |
| 610000 | Educational Services | 8,211 | 8,134 | -77 | -0.94% |
| 620000 | Health Care and Social Assistance | 9,781 | 9,830 | 49 | 0.50% |
| **102600** | **LEISURE AND HOSPITALITY** | **5,550** | **5,767** | **217** | **3.91%** |
| 710000 | Arts, Entertainment, and Recreation | 314 | 283 | -31 | -9.87% |
| 720000 | Accommodation and Food Services | 5,236 | 5,484 | 248 | 4.74% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **3,471** | **3,474** | **3** | **0.09%** |
| **102800** | **GOVERNMENT** | **6,371** | **6,494** | **123** | **1.93%** |

# Southwest Arkansas Workforce Development Area

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 238000 | Specialty Trade Contractors | 2,735 | 2,996 | **261** | 9.54% |
| 722000 | Food Services and Drinking Places | 4,660 | 4,906 | **246** | 5.28% |
| 332000 | Fabricated Metal Product Manufacturing | 3,036 | 3,163 | **127** | 4.18% |
| 562000 | Waste Management and Remediation Services | 510 | 616 | **106** | 20.78% |
| 621000 | Ambulatory Health Care Services | 2,553 | 2,653 | **100** | 3.92% |
| 112000 | Animal Production | 843 | 917 | **74** | 8.78% |
| 624000 | Social Assistance | 2,299 | 2,372 | **73** | 3.18% |
| 321000 | Wood Product Manufacturing | 2,352 | 2,423 | **71** | 3.02% |
| 561000 | Administrative and Support Services | 1,738 | 1,809 | **71** | 4.09% |
| 551000 | Management of Companies and Enterprises | 1,069 | 1,133 | **64** | 5.99% |
| 999300 | Local Government, Excluding Education and Hospitals | 3,518 | 3,582 | **64** | 1.82% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth) (Minimum Growth of 4)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 562000 | Waste Management and Remediation Services | 510 | 616 | 106 | **20.78%** |
| 488000 | Support Activities for Transportation | 242 | 278 | 36 | **14.88%** |
| 339000 | Miscellaneous Manufacturing | 88 | 97 | 9 | **10.23%** |
| 238000 | Specialty Trade Contractors | 2,735 | 2,996 | 261 | **9.54%** |
| 493000 | Warehousing and Storage | 45 | 49 | 4 | **8.89%** |
| 112000 | Animal Production | 843 | 917 | 74 | **8.78%** |
| 492000 | Couriers and Messengers | 265 | 288 | 23 | **8.68%** |
| 336000 | Transportation Equipment Manufacturing | 449 | 482 | 33 | **7.35%** |
| 486000 | Pipeline Transportation | 151 | 161 | 10 | **6.62%** |
| 551000 | Management of Companies and Enterprises | 1,069 | 1,133 | 64 | **5.99%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 213000 | Support Activities for Mining | 459 | 281 | **-178** | -38.78% |
| 322000 | Paper Manufacturing | 1,364 | 1,209 | **-155** | -11.36% |
| 622000 | Hospitals | 1,773 | 1,688 | **-85** | -4.79% |
| 326000 | Plastics and Rubber Products Manufacturing | 2,750 | 2,672 | **-78** | -2.84% |
| 611000 | Educational Services | 8,211 | 8,134 | **-77** | -0.94% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 213000 | Support Activities for Mining | 459 | 281 | -178 | **-38.78%** |
| 334000 | Computer and Electronic Product Manufacturing | 94 | 71 | -23 | **-24.47%** |
| 211000 | Oil and Gas Extraction | 218 | 166 | -52 | **-23.85%** |
| 814000 | Private Households | 197 | 162 | -35 | **-17.77%** |
| 322000 | Paper Manufacturing | 1,364 | 1,209 | -155 | **-11.36%** |

# Southwest Arkansas Workforce Development Area

2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **92,331** | **93,359** | **1,028** | **1.11%** | **788** | **2,166** | **2,954** |
| 11-0000 | Management Occupations | 6,627 | 6,750 | 123 | 1.86% | 64 | 133 | 197 |
| 13-0000 | Business and Financial Operations Occupations | 2,045 | 2,099 | 54 | 2.64% | 28 | 41 | 69 |
| 15-0000 | Computer and Mathematical Occupations | 599 | 615 | 16 | 2.67% | 9 | 8 | 17 |
| 17-0000 | Architecture and Engineering Occupations | 1,210 | 1,214 | 4 | 0.33% | 8 | 32 | 40 |
| 19-0000 | Life, Physical, and Social Science Occupations | 519 | 538 | 19 | 3.66% | 10 | 16 | 26 |
| 21-0000 | Community and Social Service Occupations | 1,556 | 1,595 | 39 | 2.51% | 20 | 32 | 52 |
| 23-0000 | Legal Occupations | 392 | 398 | 6 | 1.53% | 3 | 6 | 9 |
| 25-0000 | Education, Training, and Library Occupations | 5,667 | 5,654 | -13 | -0.23% | 8 | 121 | 129 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 1,091 | 1,101 | 10 | 0.92% | 12 | 28 | 40 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 3,890 | 3,924 | 34 | 0.87% | 24 | 82 | 106 |
| 31-0000 | Healthcare Support Occupations | 2,638 | 2,656 | 18 | 0.68% | 14 | 56 | 70 |
| 33-0000 | Protective Service Occupations | 1,244 | 1,266 | 22 | 1.77% | 12 | 34 | 46 |
| 35-0000 | Food Preparation and Serving Related Occupations | 5,888 | 6,110 | 222 | 3.77% | 115 | 222 | 337 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,766 | 2,779 | 13 | 0.47% | 12 | 52 | 64 |
| 39-0000 | Personal Care and Service Occupations | 2,709 | 2,772 | 63 | 2.33% | 35 | 54 | 89 |
| 41-0000 | Sales and Related Occupations | 8,084 | 8,249 | 165 | 2.04% | 90 | 276 | 366 |
| 43-0000 | Office and Administrative Support Occupations | 11,353 | 11,419 | 66 | 0.58% | 52 | 236 | 288 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 1,686 | 1,736 | 50 | 2.97% | 25 | 42 | 67 |
| 47-0000 | Construction and Extraction Occupations | 5,646 | 5,737 | 91 | 1.61% | 102 | 91 | 193 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 4,435 | 4,449 | 14 | 0.32% | 18 | 102 | 120 |
| 51-0000 | Production Occupations | 12,257 | 12,163 | -94 | -0.77% | 52 | 282 | 334 |
| 53-0000 | Transportation and Material Moving Occupations | 10,029 | 10,135 | 106 | 1.06% | 77 | 223 | 300 |

# Southwest Arkansas Workforce Development Area

## Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,889 | 1,995 | **106** | 5.61% | 53 | 74 | 127 |
| 41-2011 | Cashiers | 2,439 | 2,505 | **66** | 2.71% | 33 | 124 | 157 |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,343 | 2,404 | **61** | 2.60% | 30 | 72 | 102 |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 1,978 | 2,033 | **55** | 2.78% | 28 | 33 | 61 |
| 47-2111 | Electricians | 597 | 647 | **50** | 8.38% | 25 | 9 | 34 |
| 35-3031 | Waiters and Waitresses | 1,067 | 1,113 | **46** | 4.31% | 23 | 56 | 79 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,500 | 1,537 | **37** | 2.47% | 18 | 34 | 52 |
| 41-2031 | Retail Salespersons | 2,068 | 2,102 | **34** | 1.64% | 17 | 78 | 95 |
| 45-2093 | Farmworkers, Farm, Ranch, and Aquacultural Animals | 428 | 461 | **33** | 7.71% | 16 | 12 | 28 |
| 39-9021 | Personal Care Aides | 914 | 945 | **31** | 3.39% | 16 | 6 | 22 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 4)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-2111 | Electricians | 597 | 647 | 50 | **8.38%** | 25 | 9 | 34 |
| 45-2093 | Farmworkers, Farm, Ranch, and Aquacultural Animals | 428 | 461 | 33 | **7.71%** | 16 | 12 | 28 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 65 | 70 | 5 | **7.69%** | 2 | 1 | 3 |
| 47-2181 | Roofers | 98 | 105 | 7 | **7.14%** | 4 | 2 | 6 |
| 53-7081 | Refuse and Recyclable Material Collectors | 192 | 205 | 13 | **6.77%** | 6 | 4 | 10 |
| 39-2011 | Animal Trainers | 89 | 95 | 6 | **6.74%** | 3 | 3 | 6 |
| 15-1122 | Information Security Analysts | 75 | 80 | 5 | **6.67%** | 2 | 1 | 3 |
| 47-2151 | Pipelayers | 91 | 97 | 6 | **6.59%** | 3 | 1 | 4 |
| 35-2014 | Cooks, Restaurant | 416 | 442 | 26 | **6.25%** | 13 | 11 | 24 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,889 | 1,995 | 106 | **5.61%** | 53 | 74 | 127 |

### Top 10 Occupations by Total Annual Openings

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 2,439 | 2,505 | 66 | 2.71% | 33 | 124 | **157** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,889 | 1,995 | 106 | 5.61% | 53 | 74 | **127** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 2,343 | 2,404 | 61 | 2.60% | 30 | 72 | **102** |
| 41-2031 | Retail Salespersons | 2,068 | 2,102 | 34 | 1.64% | 17 | 78 | **95** |
| 35-3031 | Waiters and Waitresses | 1,067 | 1,113 | 46 | 4.31% | 23 | 56 | **79** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 1,978 | 2,033 | 55 | 2.78% | 28 | 33 | **61** |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,823 | 3,803 | -20 | -0.52% | 0 | 61 | **61** |
| 43-9061 | Office Clerks, General | 2,160 | 2,176 | 16 | 0.74% | 8 | 46 | **54** |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,500 | 1,537 | 37 | 2.47% | 18 | 34 | **52** |
| 11-1021 | General and Operations Managers | 1,225 | 1,246 | 21 | 1.71% | 10 | 29 | **39** |

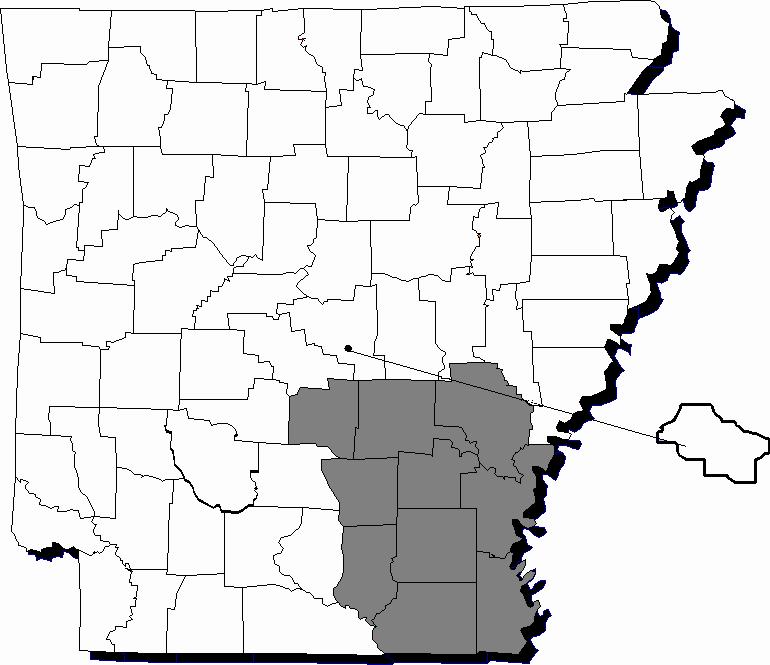
### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5071 | Roustabouts, Oil and Gas | 150 | 95 | **-55** | -36.67% | 0 | 2 | 2 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 99 | 73 | **-26** | -26.26% | 0 | 4 | 4 |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders | 295 | 275 | **-20** | -6.78% | 0 | 10 | 10 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 3,823 | 3,803 | **-20** | -0.52% | 0 | 61 | 61 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 171 | 152 | **-19** | -11.11% | 0 | 7 | 7 |

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 47-5071 | Roustabouts, Oil and Gas | 150 | 95 | -55 | **-36.67%** | 0 | 2 | 2 |
| 47-5013 | Service Unit Operators, Oil, Gas, and Mining | 99 | 73 | -26 | **-26.26%** | 0 | 4 | 4 |
| 53-7073 | Wellhead Pumpers | 67 | 50 | -17 | **-25.37%** | 0 | 2 | 2 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 171 | 152 | -19 | **-11.11%** | 0 | 7 | 7 |
| 49-9052 | Telecommunications Line Installers and Repairers | 28 | 25 | -3 | **-10.71%** | 0 | 0 | 0 |

# Southeast Arkansas

 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; and the Pine Bluff Metropolitan Statistical Area is located in this Area.

**Southeast Arkansas Profile**

**Population Growth (2014-2016): -2.02%**

**Projected Employment Growth (2016-2018): 0.45%  
Unemployment Rate (Not Seasonally Adjusted Avg.) (2016Q1): 5.7%**

The Southeast Arkansas WDA is expected to gain only 369 new jobs between 2016 and 2018. Goods-Producing industries are projected to experience a net loss of 217 net jobs, while the Services-Providing industries are predicted to experience a gain of 526. The Area is predicted to experience a small net gain of 60 Self-Employed and Unpaid Family Workers. Population in the Area has declined 2.02 percent from 2014 to 2016, losing 4,150 residents, bringing population totals to 201,218. The not seasonally adjusted average unemployment rate for the first quarter of 2016 was 5.7 percent.

**Professional and Business Services** is projected to be the top and fastest growing supersector with a gain of 267 new jobs between 2016 and 2018, an 8.25 percent increase. Driving this growth is *Professional, Scientific, and Technical Services*, which is projected to be the fastest growing industry in Southeast Arkansasraising employment by 17.73 percent, or 161 new jobs. The top growing industry in the Area is estimated to be *Food Services and Drinking Places* with 207 new jobs. On the negative side of the local labor market, five supersectors are forecast to see a net loss of jobs. **Manufacturing** is predicted to be the top and fastest declining supersector with a loss of 271 jobs, or 1.90 percent of its workforce. Driving this decline is *Paper Manufacturing*, which is anticipated to lose 181 jobs, while *Food Manufacturing* could lose an additional 175 jobs. *Private Households* is estimated to be the fastest declining industry with a loss of 44.03 percent of its workforce.

Southeast Arkansas WDA employment is expected to increase by just 0.45 percent between 2016 and 2018, the slowest in the state. There are 4,832 job openings projected to be available annually during the projection period. Of these, 504 would be for growth and expansion, while 1,912 would be for replacement. **Food Preparation and Serving Related Occupations** is projected to be the top growing major group gaining 194 jobs during the projection period, while **Computer and Mathematical Occupations** could be the fastest growing major group increasing by 4.35 percent. *Combined Food Preparation and Serving Workers, Including Fast Food* is estimated to be the top growing occupation adding 84 new jobs. At 12.50 percent, *Computer Systems Analysts* is anticipated to be the fastest growing occupation in the Area. On the negative side of the local economy, *Paper Goods Machine Setters, Operators, and Tenders* is forecast to be top declining occupation losing 44 jobs from 2016 to 2018, while *Telecommunications Line Installers and Repairers* could be the fastest declining occupation with a 22.58 percent drop in its workforce.

# Southeast Arkansas Workforce Development Area

## 2016-2018 Industry Projections by Major Division

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| **000000** | **TOTAL ALL INDUSTRIES** | **81,787** | **82,156** | **369** | **0.45%** |
| ***000671*** | ***Total Self Employed and Unpaid Family Workers, All Jobs*** | ***8,268*** | ***8,328*** | ***60*** | ***0.73%*** |
| 006010 | Self Employed Workers, All Jobs | 7,768 | 7,820 | 52 | 0.67% |
| 007010 | Unpaid Family Workers, All Jobs | 500 | 508 | 8 | 1.60% |
| 101000 | Goods Producing | 19,660 | 19,443 | -217 | -1.10% |
| **101100** | **NATURAL RESOURCES AND MINING** | **3,444** | **3,448** | **4** | **0.12%** |
| 110000 | Agriculture, Forestry, Fishing and Hunting | 3,390 | 3,387 | -3 | -0.09% |
| 210000 | Mining | 54 | 61 | 7 | 12.96% |
| **101200** | **CONSTRUCTION** | **1,986** | **2,036** | **50** | **2.52%** |
| **101300** | **MANUFACTURING** | **14,230** | **13,959** | **-271** | **-1.90%** |
|  | **Non-Durable Goods Manufacturing** | **8,395** | **8,068** | **-327** | **-3.90%** |
|  | **Durable Goods Manufacturing** | **5,835** | **5,891** | **56** | **0.96%** |
| 102000 | Services Providing | 53,859 | 54,385 | 526 | 0.98% |
| **102100** | **TRADE, TRANSPORTATION, AND UTILITIES** | **12,046** | **12,121** | **75** | **0.62%** |
| 420000 | Wholesale Trade | 1,658 | 1,568 | -90 | -5.43% |
| 440000 | Retail Trade | 7,775 | 7,946 | 171 | 2.20% |
| 480000 | Transportation and Warehousing | 2,004 | 2,052 | 48 | 2.40% |
| 220000 | Utilities | 609 | 555 | -54 | -8.87% |
| **102200** | **INFORMATION** | **320** | **279** | **-41** | **-12.81%** |
| **102300** | **FINANCIAL ACTIVITIES** | **2,480** | **2,419** | **-61** | **-2.46%** |
| 520000 | Finance and Insurance | 1,927 | 1,868 | -59 | -3.06% |
| 530000 | Real Estate and Rental and Leasing | 553 | 551 | -2 | -0.36% |
| **102400** | **PROFESSIONAL AND BUSINESS SERVICES** | **3,235** | **3,502** | **267** | **8.25%** |
| 540000 | Professional, Scientific, and Technical Services | 908 | 1,069 | 161 | 17.73% |
| 550000 | Management of Companies and Enterprises | 349 | 371 | 22 | 6.30% |
| 560000 | Administrative and Support and Waste Management and Remediation Services | 1,978 | 2,062 | 84 | 4.25% |
| **102500** | **EDUCATION AND HEALTH SERVICES** | **19,561** | **19,805** | **244** | **1.25%** |
| 610000 | Educational Services | 8,421 | 8,503 | 82 | 0.97% |
| 620000 | Health Care and Social Assistance | 11,140 | 11,302 | 162 | 1.45% |
| **102600** | **LEISURE AND HOSPITALITY** | **4,549** | **4,790** | **241** | **5.30%** |
| 710000 | Arts, Entertainment, and Recreation | 203 | 218 | 15 | 7.39% |
| 720000 | Accommodation and Food Services | 4,346 | 4,572 | 226 | 5.20% |
| **102700** | **OTHER SERVICES (EXCEPT GOVERNMENT)** | **2,542** | **2,502** | **-40** | **-1.57%** |
| **102800** | **GOVERNMENT** | **9,126** | **8,967** | **-159** | **-1.74%** |

# Southeast Arkansas Workforce Development Area

## Industry Rankings (by NAICS Subsector)

### Top 10 Growing Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 722000 | Food Services and Drinking Places | 3,921 | 4,128 | **207** | 5.28% |
| 541000 | Professional, Scientific, and Technical Services | 908 | 1,069 | **161** | 17.73% |
| 621000 | Ambulatory Health Care Services | 2,517 | 2,659 | **142** | 5.64% |
| 611000 | Educational Services | 8,421 | 8,503 | **82** | 0.97% |
| 561000 | Administrative and Support Services | 1,870 | 1,951 | **81** | 4.33% |
| 624000 | Social Assistance | 3,420 | 3,500 | **80** | 2.34% |
| 452000 | General Merchandise Stores | 2,237 | 2,308 | **71** | 3.17% |
| 493000 | Warehousing and Storage | 503 | 556 | **53** | 10.54% |
| 999300 | Local Government, Excluding Education and Hospitals | 2,838 | 2,886 | **48** | 1.69% |
| 111000 | Crop Production | 1,305 | 1,348 | **43** | 3.30% |
| 321000 | Wood Product Manufacturing | 1,524 | 1,567 | **43** | 2.82% |

### Top 10 Fastest Growing Industries (Ranked by Percent (%) Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 541000 | Professional, Scientific, and Technical Services | 908 | 1,069 | 161 | **17.73%** |
| 339000 | Miscellaneous Manufacturing | 91 | 106 | 15 | **16.48%** |
| 493000 | Warehousing and Storage | 503 | 556 | 53 | **10.54%** |
| 326000 | Plastics and Rubber Products Manufacturing | 420 | 452 | 32 | **7.62%** |
| 713000 | Amusement, Gambling, and Recreation Industries | 187 | 200 | 13 | **6.95%** |
| 443000 | Electronics and Appliance Stores | 189 | 201 | 12 | **6.35%** |
| 551000 | Management of Companies and Enterprises | 349 | 371 | 22 | **6.30%** |
| 444000 | Building Material and Garden Equipment and Supplies Dealers | 561 | 593 | 32 | **5.70%** |
| 621000 | Ambulatory Health Care Services | 2,517 | 2,659 | 142 | **5.64%** |
| 442000 | Furniture and Home Furnishings Stores | 132 | 139 | 7 | **5.30%** |

### Top 5 Declining Industries (Ranked by Net Growth)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 322000 | Paper Manufacturing | 3,336 | 3,155 | **-181** | -5.43% |
| 311000 | Food Manufacturing | 3,342 | 3,167 | **-175** | -5.24% |
| 999200 | State Government, Excluding Education and Hospitals | 4,328 | 4,197 | **-131** | -3.03% |
| 115000 | Support Activities for Agriculture and Forestry | 816 | 743 | **-73** | -8.95% |
| 999100 | Federal Government, Excluding Post Office | 1,613 | 1,541 | **-72** | -4.46% |

### Top 5 Fastest Declining Industries (Ranked by Percent (%) Growth) (Minimum Decline of 5)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NAICS Code** | **NAICS Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Net Change** | **Percent Change** |
| 814000 | Private Households | 134 | 75 | -59 | **-44.03%** |
| 323000 | Printing and Related Support Activities | 30 | 24 | -6 | **-20.00%** |
| 515000 | Broadcasting (except Internet) | 35 | 29 | -6 | **-17.14%** |
| 517000 | Telecommunications | 142 | 118 | -24 | **-16.90%** |
| 424000 | Merchant Wholesalers, Nondurable Goods | 713 | 645 | -68 | **-9.54%** |

# Southeast Arkansas Workforce Development Area

## 2016-2018 Occupational Projections by Major Group

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| **00-0000** | **Total, All Occupations** | **81,787** | **82,156** | **369** | **0.45%** | **504** | **1,912** | **4,832** |
| 11-0000 | Management Occupations | 6,557 | 6,587 | 30 | 0.46% | 20 | 130 | 300 |
| 13-0000 | Business and Financial Operations Occupations | 2,074 | 2,086 | 12 | 0.58% | 14 | 38 | 106 |
| 15-0000 | Computer and Mathematical Occupations | 598 | 624 | 26 | 4.35% | 14 | 7 | 41 |
| 17-0000 | Architecture and Engineering Occupations | 602 | 605 | 3 | 0.50% | 7 | 14 | 43 |
| 19-0000 | Life, Physical, and Social Science Occupations | 813 | 806 | -7 | -0.86% | 2 | 23 | 51 |
| 21-0000 | Community and Social Service Occupations | 1,644 | 1,670 | 26 | 1.58% | 16 | 34 | 99 |
| 23-0000 | Legal Occupations | 317 | 326 | 9 | 2.84% | 5 | 4 | 19 |
| 25-0000 | Education, Training, and Library Occupations | 5,455 | 5,517 | 62 | 1.14% | 31 | 116 | 295 |
| 27-0000 | Arts, Design, Entertainment, Sports, and Media Occupations | 841 | 843 | 2 | 0.24% | 4 | 22 | 51 |
| 29-0000 | Healthcare Practitioners and Technical Occupations | 4,382 | 4,447 | 65 | 1.48% | 38 | 92 | 258 |
| 31-0000 | Healthcare Support Occupations | 2,836 | 2,866 | 30 | 1.06% | 16 | 60 | 152 |
| 33-0000 | Protective Service Occupations | 3,119 | 3,095 | -24 | -0.77% | 10 | 82 | 184 |
| 35-0000 | Food Preparation and Serving Related Occupations | 4,974 | 5,168 | 194 | 3.90% | 98 | 180 | 557 |
| 37-0000 | Building and Grounds Cleaning and Maintenance Occupations | 2,301 | 2,308 | 7 | 0.30% | 12 | 44 | 112 |
| 39-0000 | Personal Care and Service Occupations | 2,862 | 2,861 | -1 | -0.03% | 10 | 54 | 129 |
| 41-0000 | Sales and Related Occupations | 7,327 | 7,452 | 125 | 1.71% | 70 | 260 | 662 |
| 43-0000 | Office and Administrative Support Occupations | 9,548 | 9,523 | -25 | -0.26% | 24 | 194 | 437 |
| 45-0000 | Farming, Fishing, and Forestry Occupations | 2,637 | 2,623 | -14 | -0.53% | 12 | 63 | 150 |
| 47-0000 | Construction and Extraction Occupations | 2,724 | 2,756 | 32 | 1.17% | 22 | 42 | 129 |
| 49-0000 | Installation, Maintenance, and Repair Occupations | 3,820 | 3,776 | -44 | -1.15% | 10 | 90 | 200 |
| 51-0000 | Production Occupations | 10,241 | 10,111 | -130 | -1.27% | 46 | 222 | 537 |
| 53-0000 | Transportation and Material Moving Occupations | 6,115 | 6,106 | -9 | -0.15% | 21 | 139 | 320 |

# Southeast Arkansas Workforce Development Area

## Occupational Rankings

### Top 10 Growing Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,404 | 1,488 | **84** | 5.98% | 42 | 54 | 96 |
| 41-2011 | Cashiers | 2,484 | 2,534 | **50** | 2.01% | 25 | 126 | 151 |
| 41-2031 | Retail Salespersons | 1,841 | 1,891 | **50** | 2.72% | 25 | 69 | 94 |
| 35-2014 | Cooks, Restaurant | 410 | 440 | **30** | 7.32% | 15 | 11 | 26 |
| 35-3031 | Waiters and Waitresses | 410 | 431 | **21** | 5.12% | 10 | 22 | 32 |
| 39-9021 | Personal Care Aides | 1,196 | 1,214 | **18** | 1.51% | 9 | 8 | 17 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,295 | 1,313 | **18** | 1.39% | 9 | 30 | 39 |
| 29-1141 | Registered Nurses | 1,132 | 1,148 | **16** | 1.41% | 8 | 25 | 33 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 1,141 | 1,156 | **15** | 1.31% | 8 | 20 | 28 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 613 | 627 | **14** | 2.28% | 7 | 17 | 24 |

### Top 10 Fastest Growing Occupations (Ranked by Percent (%) Growth) (Minimum Net Growth of 5)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 15-1121 | Computer Systems Analysts | 56 | 63 | 7 | **12.50%** | 4 | 0 | 4 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 57 | 62 | 5 | **8.77%** | 2 | 0 | 2 |
| 35-2014 | Cooks, Restaurant | 410 | 440 | 30 | **7.32%** | 15 | 11 | 26 |
| 29-1171 | Nurse Practitioners | 77 | 82 | 5 | **6.49%** | 2 | 2 | 4 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,404 | 1,488 | 84 | **5.98%** | 42 | 54 | 96 |
| 29-2041 | Emergency Medical Technicians and Paramedics | 210 | 222 | 12 | **5.71%** | 6 | 3 | 9 |
| 23-1011 | Lawyers | 130 | 137 | 7 | **5.38%** | 4 | 2 | 6 |
| 35-3031 | Waiters and Waitresses | 410 | 431 | 21 | **5.12%** | 10 | 22 | 32 |
| 49-9044 | Millwrights | 159 | 167 | 8 | **5.03%** | 4 | 4 | 8 |
| 13-2011 | Accountants and Auditors | 237 | 248 | 11 | **4.64%** | 6 | 6 | 12 |

### Top 10 Occupations by Total Annual Openings (Top 10)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 41-2011 | Cashiers | 2,484 | 2,534 | 50 | 2.01% | 25 | 126 | **151** |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 1,404 | 1,488 | 84 | 5.98% | 42 | 54 | **96** |
| 41-2031 | Retail Salespersons | 1,841 | 1,891 | 50 | 2.72% | 25 | 69 | **94** |
| 53-7062 | Laborers and Freight, Stock, and Material Movers, Hand | 1,524 | 1,537 | 13 | 0.85% | 6 | 47 | **53** |
| 33-3012 | Correctional Officers and Jailers | 1,695 | 1,653 | -42 | -2.48% | 0 | 47 | **47** |
| 11-9013 | Farmers, Ranchers, and Other Agricultural Managers | 2,639 | 2,641 | 2 | 0.08% | 1 | 44 | **45** |
| 43-9061 | Office Clerks, General | 1,751 | 1,758 | 7 | 0.40% | 4 | 37 | **41** |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 1,295 | 1,313 | 18 | 1.39% | 9 | 30 | **39** |
| 31-1014 | Nursing Assistants | 1,487 | 1,494 | 7 | 0.47% | 4 | 32 | **36** |
| 29-1141 | Registered Nurses | 1,132 | 1,148 | 16 | 1.41% | 8 | 25 | **33** |

### Top 5 Declining Occupations (Ranked by Net Growth)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders | 827 | 783 | **-44** | -5.32% | 0 | 14 | 14 |
| 33-3012 | Correctional Officers and Jailers | 1,695 | 1,653 | **-42** | -2.48% | 0 | 47 | 47 |
| 51-9198 | Helpers--Production Workers | 829 | 797 | **-32** | -3.86% | 0 | 26 | 26 |
| 43-3071 | Tellers | 450 | 424 | **-26** | -5.78% | 0 | 20 | 20 |
| 37-2012 | Maids and Housekeeping Cleaners | 403 | 388 | **-15** | -3.72% | 0 | 9 | 9 |
| 53-7064 | Packers and Packagers, Hand | 426 | 411 | **-15** | -3.52% | 0 | 10 | 10 |

### Top 5 Fastest Declining Occupations (Ranked by Percent (%) Growth) (Minimum Decline of 4)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SOC Code** | **SOC Title** | **2016 Estimated Employment** | **2018 Projected Employment** | **Numeric Change** | **Percent Change** | **Annual Openings-Growth** | **Annual Openings-Replacement** | **Annual Openings-Total** |
| 49-9052 | Telecommunications Line Installers and Repairers | 31 | 24 | -7 | **-22.58%** | 0 | 0 | 0 |
| 51-6031 | Sewing Machine Operators | 73 | 64 | -9 | **-12.33%** | 0 | 0 | 0 |
| 49-2022 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 74 | 68 | -6 | **-8.11%** | 0 | 1 | 1 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 99 | 91 | -8 | **-8.08%** | 0 | 4 | 4 |
| 51-8091 | Chemical Plant and System Operators | 140 | 131 | -9 | **-6.43%** | 0 | 5 | 5 |

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.