

# **State of Arkansas**

Local Workforce Investment Areas Long-Term Industry and Occupational Projections 2012-2022

### LOCAL WORKFORCE INVESTMENT AREAS LONG-TERM INDUSTRY AND OCCUPATIONAL PROJECTIONS 2012-2022





Bringing People and Jobs Together.<sup>5M</sup>

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

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### EXPLANATION OF INDUSTRY PROJECTIONS DATA LOCAL WORKFORCE INVESTMENT AREAS 2012-2022

NAICS Code	NAICS Title	2012 Estimated Employment	2022 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 2012	The projected number of jobs expected to be in an industry in 2022	Total number of jobs an industry is expected to gain or lose over the 2012 to 2022 period	Percent change in the number of jobs in an industry over the 2012 to 2022 period

### EXPLANATION OF OCCUPATIONAL PROJECTIONS DATA LOCAL WORKFORCE INVESTMENT AREAS 2012-2022

SOC Code	SOC Title	2012 Estimated Employment	2022 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 2012	The projected number of jobs expected to be in an occupation in 2022	of jobs an	Percent change in the number of jobs in an occupation over the 2012 to 2022 period	Average number of annual job openings expected to be available during the projection period due to employment growth	expected to be available during the projection period due	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 Growth - The difference between projected employment and base employment.

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

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

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

Percent (%) Growth - 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 Investment Area** – A group of contiguous counties where employment, training, and educational services are provided; established through the Workforce Investment Act to provide services for eligible youth, adults, and dislocated workers

### Methodology

The following shows a brief overview of the method used to produce long-term employment projections in Arkansas.

#### Data Development

Data development is accomplished by using three sources:

The Quarterly Census of Employment and Wage reports. This source provides all 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 Survey. This source provides employment information for non-covered establishments, which are railroads, the Federal Work Study Program, churches, religious-based schools, church-related day care centers, elected officials, commissioned insurance agents, and sheltered workshops.

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.

#### **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.

For some industry reporting, Industry Supersectors are used. NAICS codes for Supersectors are not published in the NAICS manual. They were developed for statistical reporting purposes, and are used for some industry data contained on the Data Analysis section of the Discover Arkansas website.

#### **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. It uses the May OES semiannual survey of the year that corresponds to the base year to establish the staffing patterns and is provided through the Estimates Delivery System (EDS).

The occupational employment projections contained in this publication were created using the *Projections Suite* 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. Also, 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**

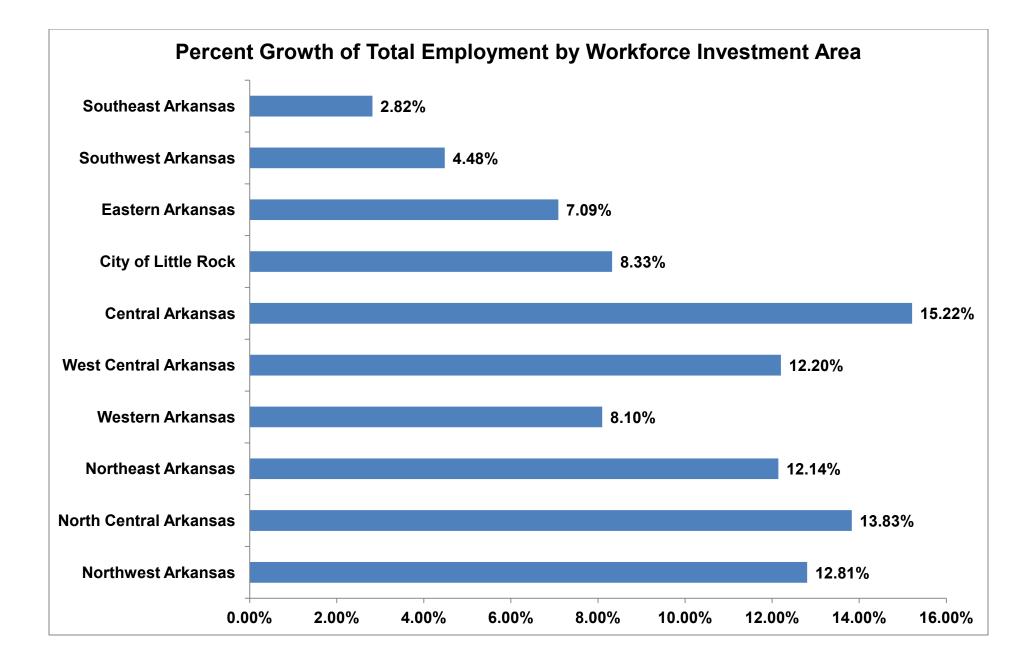
The projections contained in this publication are estimates based on historical data. It is important not to rely on these projections as the actual employment numbers that will occur in 2022. While every attempt is made to incorporate current and future events, such as business closings, corporate layoffs, openings, and expansions, it is not possible to know everything that might happen. 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. Also, legislative policy could cause employment to change. Events such as these will likely cause the actual employment numbers to vary significantly from these projections.

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

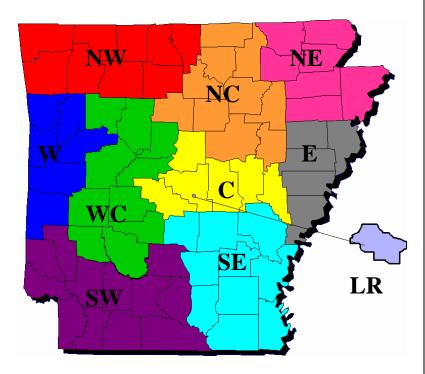
### **Total Employment Projections by Workforce Investment Area**

Workforce Investment Area	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings- Growth	Annual Openings- Replacement	Annual Openings- Total
Northwest Arkansas	268,330	302,692	34,362	12.81%	3,545	6,124	9,669
North Central Arkansas	83,452	94,994	11,542	13.83%	1,186	1,911	3,097
Northeast Arkansas	107,445	120,493	13,048	12.14%	1,348	2,490	3,838
Western Arkansas	116,877	126,343	9,466	8.10%	1,059	2,675	3,734
West Central Arkansas	122,369	137,302	14,933	12.20%	1,540	2,856	4,396
Central Arkansas	168,330	193,943	25,613	15.22%	2,617	3,974	6,591
City of Little Rock	186,552	202,085	15,533	8.33%	1,700	4,247	5,947
Eastern Arkansas	42,615	45,636	3,021	7.09%	349	999	1,348
Southwest Arkansas	92,376	96,517	4,141	4.48%	558	2,098	2,656
Southeast Arkansas	84,530	86,914	2,384	2.82%	454	1,914	2,368

The Northwest Arkansas Workforce Investment Area (WIA) is projected to add the most jobs during the 2012-2022 projection period with an anticipated growth of 34,362 new jobs, but Central Arkansas is estimated see the fastest growth at 15.22 percent. All of the 10 Areas are forecasted to add jobs with seven seeing more than 8 percent growth. Southeast Arkansas, while the smallest in terms of net and percent growth, is still expected to see 2,384 new jobs, an increase of the workforce by 2.82 percent. In terms of job openings, the Northwest Arkansas Area is projected to have 9,669 job openings available annually, with 6,124 due to replacement.



### **Local Workforce Investment Areas**



#### Northwest Arkansas Workforce Investment Area

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

#### North Central Arkansas Workforce Investment Area

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

#### Northeast Arkansas Workforce Investment Area

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

#### Western Arkansas Workforce Investment Area

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

#### West Central Arkansas Workforce Investment Area

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

#### **Central Arkansas Workforce Investment Area**

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

#### City of Little Rock Workforce Investment Area

Inside the city limits of Little Rock

#### Eastern Arkansas Workforce Investment Area

Crittenden, Cross, Lee, Phillips, and St. Francis Counties

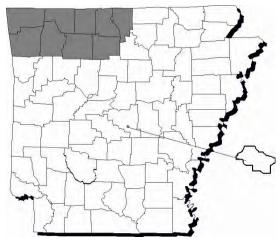
#### Southwest Arkansas Workforce Investment Area

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

#### Southeast Arkansas Workforce Investment Area

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

### **Northwest Arkansas Profile**



The Northwest Arkansas WIA has many tourist attractions. Among these are the Buffalo National River and the Prairie Grove Civil War Battlefield. Nestled in the Ozark Mountains, the Area gives visitors a chance to view Rocky Mountain Elk near Ponca, and the picturesque city of Eureka Springs offers shopping and unique architecture. The Crystal Bridges Museum of American Art in Bentonville houses a permanent collection of signature works from American artists, along with galleries dedicated to regional art including American Indian art.

The Northwest Arkansas WIA 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), is located within the Area.

The University of Arkansas, the state's largest public university, is located in Washington County in the city of Fayetteville. John Brown University, a private four-year university, is located in Siloam Springs. Offering associate degrees and certificate programs, Arkansas State University-Mountain Home, North Arkansas College, and Northwest Arkansas Community College are two-year colleges based in this WIA.

Among the 10 Local Workforce Investment Areas, Northwest Arkansas has the largest employment base in the state. This region is projected to gain 34,362 jobs, an increase of 12.81 percent, from 2012 to 2022. Goods-Producing industries are projected to gain 3,299 net jobs, while Services-Providing industries are predicted to add 31,492 jobs over the 2012-2022 projection period. An estimated 26,643 Self-Employed and Unpaid Family Workers are expected to be based in Northwest Arkansas by 2022, a loss of 429.

**Education and Health Services** is expected to be the top and fastest growing supersector with 10,965 jobs anticipated, equivalent to 21.11 percent job growth. *Educational Services* is predicted to be the top growing industry adding 4,236 new jobs, while *Food Services and Drinking Places* appears to be a step behind at 4,235 new jobs. *Chemical Manufacturing* is projected to be the fastest growing industry with a growth of 73.75 percent over the 10-year period. **Information** is the only supersector expected to experience a decline with a small loss of 61 over the projection period. *Postal Service* is estimated to lose 157 jobs making it the top declining industry, while *Crop Production* is forecasted to lose more than 20 percent of its workforce.

Northwest Arkansas is projected to have 9,669 annual job openings over the 2012-2022 projection period, with 3,545 for growth and expansion and 6,124 for replacement. The **Food Preparation and Serving Related Occupations** major group is predicted to add the most jobs with a net gain of 4,499, while **Personal Care and Service Occupations** is estimated to be the fastest growing major group with a 25.33 percent growth. *Heavy and Tractor-Trailer Truck Drivers* is estimated to be the top growing occupation with an anticipated growth of 1,821 new jobs. *Food Scientists and Technologists* could increase by more than 55 percent making it the fastest growing occupation. *Farmers, Ranchers, and Other Agricultural Managers* is projected to lead the Area in decline with 398 job losses, while *Data Entry Keyers* could be the fastest declining occupation losing nearly a quarter of its workforce. With respect to annual job openings, *Retail Salespersons* tops all occupations with 413.

## Northwest Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	268,330	302,692	34,362	12.81%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	27,072	26,643	-429	-1.58%
006010	Self Employed Workers, All Jobs	26,885	26,467	-418	-1.55%
007010	Unpaid Family Workers, All Jobs	187	176	-11	-5.88%
101000	Goods Producing	43,363	46,662	3,299	7.61%
101100	Natural Resources and Mining	1,672	1,738	66	3.95%
110000	Agriculture, Forestry, Fishing and Hunting	1,479	1,524	45	3.04%
210000	Mining	193	214	21	10.88%
101200	Construction	8,640	10,107	1,467	16.98%
101300	Manufacturing	33,051	34,817	1,766	5.34%
	Non-Durable Goods Manufacturing	19,880	20,537	657	3.30%
	Durable Goods Manufacturing	13,171	14,280	1,109	8.42%
102000	Services Providing	197,895	229,387	31,492	15.91%
102100	Trade, Transportation, and Utilities	52,672	59,189	6,517	12.37%
420000	Wholesale Trade	8,871	9,680	809	9.12%
440000	Retail Trade	26,996	30,028	3,032	11.23%
480000	Transportation and Warehousing	15,640	18,137	2,497	15.97%
220000	Utilities	1,165	1,344	179	15.36%
102200	Information	2,483	2,422	-61	-2.46%
102300	Financial Activities	8,036	9,018	982	12.22%
520000	Finance and Insurance	5,583	6,134	551	9.87%
530000	Real Estate and Rental and Leasing	2,453	2,884	431	17.57%
102400	Professional and Business Services	38,471	43,453	4,982	12.95%
540000	Professional, Scientific, and Technical Services	9,517	11,234	1,717	18.04%
550000	Management of Companies and Enterprises	21,486	23,542	2,056	9.57%
560000	Administrative and Support and Waste Management and Remediation Services	7,468	8,677	1,209	16.19%
102500	Education and Health Services	51,933	62,898	10,965	21.11%
610000	Educational Services	23,973	28,209	4,236	17.67%
620000	Health Care and Social Assistance	27,960	34,689	6,729	24.07%
102600	Leisure and Hospitality	24,434	29,568	5,134	21.01%
710000	Arts, Entertainment, and Recreation	2,506	2,695	189	7.54%
720000	Accommodation and Food Services	21,928	26,873	4,945	22.55%
102700	Other Services (except Government)	8,224	9,526	1,302	15.83%
102800	Government	11,642	13,313	1,671	14.35%

# Northwest Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
611000	Educational Services	23,973	28,209	4,236	17.67%
722000	Food Services and Drinking Places	19,060	23,295	4,235	22.22%
621000	Ambulatory Health Care Services	9,556	12,650	3,094	32.38%
484000	Truck Transportation	11,687	13,913	2,226	19.05%
624000	Social Assistance	6,143	8,239	2,096	34.12%
551000	Management of Companies and Enterprises	21,486	23,542	2,056	9.57%
541000	Professional, Scientific, and Technical Services	9,517	11,234	1,717	18.04%
999300	Local Government, Excluding Education and Hospitals	6,909	8,286	1,377	19.93%
452000	General Merchandise Stores	7,720	9,052	1,332	17.25%
238000	Specialty Trade Contractors	6,204	7,416	1,212	19.54%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
325000	Chemical Manufacturing	259	450	191	73.75%
314000	Textile Product Mills	403	543	140	34.74%
624000	Social Assistance	6,143	8,239	2,096	34.12%
621000	Ambulatory Health Care Services	9,556	12,650	3,094	32.38%
115000	Support Activities for Agriculture and Forestry	322	410	88	27.33%
524000	Insurance Carriers and Related Activities	1,319	1,674	355	26.91%
331000	Primary Metal Manufacturing	1,994	2,523	529	26.53%
442000	Furniture and Home Furnishings Stores	674	844	170	25.22%
721000	Accommodation, including Hotels and Motels	2,868	3,578	710	24.76%
315000	Apparel Manufacturing	85	105	20	23.53%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
491100	Postal Service	923	766	-157	-17.01%
237000	Heavy and Civil Engineering Construction	818	711	-107	-13.08%
424000	Merchant Wholesalers, Nondurable Goods	2,617	2,514	-103	-3.94%
334000	Computer and Electronic Product Manufacturing	956	909	-47	-4.92%
112000	Animal Production	1,079	1,036	-43	-3.99%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
111000	Crop Production	24	19	-5	-20.83%
491100	Postal Service	923	766	-157	-17.01%
512000	Motion Picture and Sound Recording Industries	228	196	-32	-14.04%
237000	Heavy and Civil Engineering Construction	818	711	-107	-13.08%
517000	Telecommunications	763	722	-41	-5.37%

# Northwest Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-0000	Total, All Occupations	268,330	302,692	34,362	12.81%	3,545	6,124	9,669
11-0000	Management Occupations	27,847	29,322	1,475	5.30%	188	520	708
13-0000	Business and Financial Operations Occupations	13,479	15,333	1,854	13.75%	185	258	443
15-0000	Computer and Mathematical Occupations	6,956	7,826	870	12.51%	87	126	213
17-0000	Architecture and Engineering Occupations	2,523	2,797	274	10.86%	28	59	87
19-0000	Life, Physical, and Social Science Occupations	1,127	1,392	265	23.51%	26	35	61
21-0000	Community and Social Service Occupations	3,576	4,169	593	16.58%	59	80	139
23-0000	Legal Occupations	1,561	1,759	198	12.68%	20	25	45
25-0000	Education, Training, and Library Occupations	14,564	17,351	2,787	19.14%	279	313	592
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	2,984	3,201	217	7.27%	24	72	96
29-0000	Healthcare Practitioners and Technical Occupations	12,293	14,681	2,388	19.43%	239	254	493
31-0000	Healthcare Support Occupations	6,469	7,866	1,397	21.60%	140	122	262
33-0000	Protective Service Occupations	3,305	3,953	648	19.61%	65	96	161
35-0000	Food Preparation and Serving Related Occupations	21,434	25,933	4,499	20.99%	450	780	1,230
37-0000	Building and Grounds Cleaning and Maintenance Occupations	8,400	9,488	1,088	12.95%	109	169	278
39-0000	Personal Care and Service Occupations	8,464	10,608	2,144	25.33%	216	161	377
41-0000	Sales and Related Occupations	26,991	30,125	3,134	11.61%	314	806	1,120
43-0000	Office and Administrative Support Occupations	37,769	41,183	3,414	9.04%	380	834	1,214
45-0000	Farming, Fishing, and Forestry Occupations	1,476	1,475	-1	-0.07%	3	41	44
47-0000	Construction and Extraction Occupations	9,291	10,602	1,311	14.11%	131	154	285
49-0000	Installation, Maintenance, and Repair Occupations	9,775	11,029	1,254	12.83%	126	229	355
51-0000	Production Occupations	22,941	24,635	1,694	7.38%	183	459	642
53-0000	Transportation and Material Moving Occupations	25,105	27,964	2,859	11.39%	292	530	822

# Northwest Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
53-3032	Heavy and Tractor-Trailer Truck Drivers	10,965	12,786	1,821	16.61%	182	175	357
39-9021	Personal Care Aides	3,016	4,440	1,424	47.21%	142	22	164
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	4,703	6,061	1,358	28.88%	136	180	316
41-2031	Retail Salespersons	8,644	9,811	1,167	13.50%	117	296	413
35-3031	Waiters and Waitresses	5,185	6,124	939	18.11%	94	250	344
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	4,789	5,529	740	15.45%	74	58	132
29-1141	Registered Nurses	3,748	4,425	677	18.06%	68	73	141
35-2014	Cooks, Restaurant	2,253	2,922	669	29.69%	67	44	111
25-2021	Elementary School Teachers, Except Special Education	2,397	2,922	525	21.90%	52	53	105
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,953	4,478	525	13.28%	52	74	126

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
19-1012	Food Scientists and Technologists	212	329	117	55.19%	12	7	19
25-1071	Health Specialties Teachers, Postsecondary	95	140	45	47.37%	4	1	5
39-9021	Personal Care Aides	3,016	4,440	1,424	47.21%	142	22	164
25-1072	Nursing Instructors and Teachers, Postsecondary	113	166	53	46.90%	5	2	7
29-2032	Diagnostic Medical Sonographers	63	91	28	44.44%	3	1	4
15-1122	Information Security Analysts	527	760	233	44.21%	23	8	31
31-1011	Home Health Aides	947	1,323	376	39.70%	38	18	56
13-1121	Meeting, Convention, and Event Planners	84	114	30	35.71%	3	1	4
13-1081	Logisticians	457	620	163	35.67%	16	5	21
43-4061	Eligibility Interviewers, Government Programs	135	182	47	34.81%	5	3	8

#### Top 10 Occupations Ranked by Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2031	Retail Salespersons	8,644	9,811	1,167	13.50%	117	296	413
53-3032	Heavy and Tractor-Trailer Truck Drivers	10,965	12,786	1,821	16.61%	182	175	357
35-3031	Waiters and Waitresses	5,185	6,124	939	18.11%	94	250	344
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	4,703	6,061	1,358	28.88%	136	180	316
41-2011	Cashiers	5,651	6,173	522	9.24%	52	244	296
11-9013	Farmers, Ranchers, and Other Agricultural Managers	11,841	11,443	-398	-3.36%	0	191	191
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	4,541	4,999	458	10.09%	46	141	187
39-9021	Personal Care Aides	3,016	4,440	1,424	47.21%	142	22	164
43-9061	Office Clerks, General	5,666	6,112	446	7.87%	45	119	164
43-4051	Customer Service Representatives	3,383	3,888	505	14.93%	50	92	142

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	11,841	11,443	-398	-3.36%	0	191	191
43-9011	Computer Operators	588	496	-92	-15.65%	0	6	6
43-5052	Postal Service Mail Carriers	510	427	-83	-16.27%	0	18	18
43-9021	Data Entry Keyers	287	216	-71	-24.74%	0	3	3
53-7051	Industrial Truck and Tractor Operators	1,364	1,314	-50	-3.67%	0	31	31

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	287	216	-71	-24.74%	0	3	3
43-5051	Postal Service Clerks	122	95	-27	-22.13%	0	2	2
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	137	110	-27	-19.71%	0	1	1
43-9022	Word Processors and Typists	46	37	-9	-19.57%	0	0	0
43-5052	Postal Service Mail Carriers	510	427	-83	-16.27%	0	18	18

### North Central Arkansas Profile



North Central Arkansas has numerous tourist attractions within its borders. Near Mountain View, visitors can tour the underground beauty of Blanchard Springs Caverns and listen to traditional American mountain music at the Ozark Folk Center. Created by a dam in 1964, the 40,000-acre Greers Ferry Lake offers outdoor adventurists plenty of fishing, boating, and camping. Nearby, the Little Red River flows out of the lake's tailwaters, providing excellent trout fishing.

The North Central Arkansas WIA 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.

The Area is home to three public two-year colleges that are part of the Arkansas State University (ASU) system with campuses located in Beebe, Newport, and Searcy. Also located in North Central Arkansas are two private four-year institutions, Lyon College in Batesville and Harding University in Searcy. Rounding out the Area's educational opportunities are several community, technical, and trade schools, including the UA Community College in Batesville and Ozarka College in Melbourne.

North Central Arkansas is projected to add 11,542 new jobs during the 2012-2022 projection period, or increase employment by 13.83 percent. Goods-Producing industries are expected to add 1,350 new jobs, while the Services-Providing industries could add 8,308. The Area is also expected to gain 1,884 Self-Employed and Unpaid Family Workers.

**Education and Health Services** is projected to be the top growing supersector in North Central Arkansas with a growth of 3,934 jobs. *Health Care and Social Assistance* is estimated to have the highest growth of the subsectors with an increase of 2,786 jobs. **Leisure and Hospitality** is forecasted to be the fastest growing supersector with a growth of 32.48 percent. *Food Services and Drinking Places* is estimated to be the top growing industry adding 1,792 new jobs, while *Machinery Manufacturing* is expected to be the fastest growing industry with a rate of 80.80 percent. *Fabricated Metal Product Manufacturing* is likely to have the toughest outlook in the Area with a decline of 195 jobs, or 28.97 percent of its workforce.

North Central Arkansas is expected to have 3,097 total job openings annually between 2012 and 2022. Of these, 1,911 would be for replacement, while 1,186 would be for growth and expansion. The **Food Preparation and Serving Related Occupations** major group is predicted to have the highest net growth with 1,908 new jobs. *Farmers, Ranchers and Other Agricultural Managers* is estimated to add 1,238 new jobs to the workforce making it the top growing occupation in the Area. The occupation is also anticipating the most annual openings with 254 between 2012 and 2022. At 32.20 percent, **Personal Care and Service Occupations** is projected to be the fastest growing major group. Driving this growth is *Personal Care Aides* with a percent growth of 56.28. *Postal Service Mail Carriers* is predicted to be the top declining occupation with a loss of 34 jobs, while *Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic* is estimated to be the fastest declining, losing 43.75 percent of its workforce.

# North Central Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated	2022 Projected	Net Growth	Percent Growth
		Employment	Employment		
000000	Total All Industries	83,452	94,994	11,542	13.83%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	11,753	13,637	1,884	16.03%
006010	Self Employed Workers, All Jobs	11,699	13,588	1,889	16.15%
007010	Unpaid Family Workers, All Jobs	54	49	-5	-9.26%
101000	Goods Producing	14,115	15,465	1,350	9.56%
101100	Natural Resources and Mining	2,944	3,244	300	10.19%
110000	Agriculture, Forestry, Fishing and Hunting	847	940	93	10.98%
210000	Mining	2,097	2,304	207	9.87%
101200	Construction	2,575	2,882	307	11.92%
101300	Manufacturing	8,596	9,339	743	8.64%
	Non-Durable Goods Manufacturing	3,969	4,537	568	14.31%
	Durable Goods Manufacturing	4,627	4,802	175	3.78%
102000	Services Providing	57,584	65,892	8,308	14.43%
102100	Trade, Transportation, and Utilities	16,278	17,092	814	5.00%
420000	Wholesale Trade	1,961	2,107	146	7.45%
440000	Retail Trade	9,153	9,691	538	5.88%
480000	Transportation and Warehousing	4,471	4,619	148	3.31%
220000	Utilities	693	675	-18	-2.60%
102200	Information	533	532	-1	-0.19%
102300	Financial Activities	2,483	2,861	378	15.22%
520000	Finance and Insurance	1,892	2,221	329	17.39%
530000	Real Estate and Rental and Leasing	591	640	49	8.29%
102400	Professional and Business Services	3,129	3,545	416	13.29%
540000	Professional, Scientific, and Technical Services	1,086	1,177	91	8.38%
550000	Management of Companies and Enterprises	176	192	16	9.09%
560000	Administrative and Support and Waste Management and Remediation Services	1,867	2,176	309	16.55%
102500	Education and Health Services	20,388	24,322	3,934	19.30%
610000	Educational Services	8,778	9,926	1,148	13.08%
620000	Health Care and Social Assistance	11,610	14,396	2,786	24.00%
102600	Leisure and Hospitality	6,146	8,142	1,996	32.48%
710000	Arts, Entertainment, and Recreation	426	495	69	16.20%
720000	Accommodation and Food Services	5,720	7,647	1,927	33.69%
102700	Other Services (except Government)	2,622	3,018	396	15.10%
102800	Government	6,005	6,380	375	6.24%

### North Central Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
722000	Food Services and Drinking Places	5,079	6,871	1,792	35.28%
611000	Educational Services	8,778	9,926	1,148	13.08%
624000	Social Assistance	2,238	3,293	1,055	47.14%
621000	Ambulatory Health Care Services	3,232	4,009	777	24.04%
622000	Hospitals	3,254	3,777	523	16.07%
623000	Nursing and Residential Care Facilities	2,886	3,317	431	14.93%
333000	Machinery Manufacturing	526	951	425	80.80%
999200	State Government, Excluding Education and Hospitals	2,119	2,518	399	18.83%
311000	Food Manufacturing	2,491	2,883	392	15.74%
452000	General Merchandise Stores	2,743	3,037	294	10.72%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
333000	Machinery Manufacturing	526	951	425	80.80%
624000	Social Assistance	2,238	3,293	1,055	47.14%
524000	Insurance Carriers and Related Activities	414	582	168	40.58%
722000	Food Services and Drinking Places	5,079	6,871	1,792	35.28%
325000	Chemical Manufacturing	673	851	178	26.45%
211000	Oil and Gas Extraction	413	517	104	25.18%
621000	Ambulatory Health Care Services	3,232	4,009	777	24.04%
111000	Crop Production	377	457	80	21.22%
721000	Accommodation, including Hotels and Motels	641	776	135	21.06%
812000	Personal and Laundry Services	481	578	97	20.17%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
332000	Fabricated Metal Product Manufacturing	673	478	-195	-28.97%
336000	Transportation Equipment Manufacturing	989	799	-190	-19.21%
491100	Postal Service	416	345	-71	-17.07%
115000	Support Activities for Agriculture and Forestry	154	114	-40	-25.97%
442000	Furniture and Home Furnishings Stores	141	115	-26	-18.44%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
332000	Fabricated Metal Product Manufacturing	673	478	-195	-28.97%
115000	Support Activities for Agriculture and Forestry	154	114	-40	-25.97%
336000	Transportation Equipment Manufacturing	989	799	-190	-19.21%
442000	Furniture and Home Furnishings Stores	141	115	-26	-18.44%
491100	Postal Service	416	345	-71	-17.07%

## North Central Arkansas Workforce Investment Area 2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-0000	Total, All Occupations	83,452	94,994	11,542	13.83%	1,186	1,911	3,097
11-0000	Management Occupations	11,295	12,946	1,651	14.62%	166	196	362
13-0000	Business and Financial Operations Occupations	1,359	1,549	190	13.98%	19	28	47
15-0000	Computer and Mathematical Occupations	339	393	54	15.93%	5	6	11
17-0000	Architecture and Engineering Occupations	441	481	40	9.07%	5	10	15
19-0000	Life, Physical, and Social Science Occupations	276	313	37	13.41%	4	8	12
21-0000	Community and Social Service Occupations	1,299	1,529	230	17.71%	23	29	52
23-0000	Legal Occupations	282	309	27	9.57%	3	5	8
25-0000	Education, Training, and Library Occupations	5,131	5,880	749	14.60%	75	110	185
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	629	702	73	11.61%	8	15	23
29-0000	Healthcare Practitioners and Technical Occupations	5,167	6,181	1,014	19.62%	101	108	209
31-0000	Healthcare Support Occupations	2,755	3,354	599	21.74%	60	53	113
33-0000	Protective Service Occupations	1,609	1,762	153	9.51%	15	48	63
35-0000	Food Preparation and Serving Related Occupations	6,248	8,156	1,908	30.54%	191	202	393
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,758	3,169	411	14.90%	41	56	97
39-0000	Personal Care and Service Occupations	2,727	3,605	878	32.20%	88	55	143
41-0000	Sales and Related Occupations	7,243	7,855	612	8.45%	61	234	295
43-0000	Office and Administrative Support Occupations	10,644	11,523	879	8.26%	100	234	334
45-0000	Farming, Fishing, and Forestry Occupations	631	694	63	9.98%	6	18	24
47-0000	Construction and Extraction Occupations	3,958	4,339	381	9.63%	39	79	118
49-0000	Installation, Maintenance, and Repair Occupations	3,598	3,956	358	9.95%	37	88	125
51-0000	Production Occupations	7,308	8,030	722	9.88%	83	156	239
53-0000	Transportation and Material Moving Occupations	7,755	8,268	513	6.62%	55	170	225

# North Central Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	8,027	9,265	1,238	15.42%	124	130	254
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,664	2,351	687	41.29%	69	64	133
39-9021	Personal Care Aides	908	1,419	511	56.28%	51	6	57
31-1014	Nursing Assistants	1,797	2,087	290	16.14%	29	34	63
29-1141	Registered Nurses	1,246	1,504	258	20.71%	26	24	50
29-2061	Licensed Practical and Licensed Vocational Nurses	1,284	1,537	253	19.70%	25	31	56
35-2011	Cooks, Fast Food	1,050	1,297	247	23.52%	25	21	46
53-3032	Heavy and Tractor-Trailer Truck Drivers	2,816	3,052	236	8.38%	24	45	69
35-3031	Waiters and Waitresses	765	994	229	29.93%	23	37	60
39-9011	Childcare Workers	1,046	1,270	224	21.41%	22	31	53

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	908	1,419	511	56.28%	51	6	57
35-2014	Cooks, Restaurant	401	576	175	43.64%	18	8	26
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,664	2,351	687	41.29%	69	64	133
41-3021	Insurance Sales Agents	218	307	89	40.83%	9	5	14
43-4061	Eligibility Interviewers, Government Programs	146	203	57	39.04%	6	3	9
31-2021	Physical Therapist Assistants	59	79	20	33.90%	2	1	3
51-4111	Tool and Die Makers	61	81	20	32.79%	2	0	2
35-3031	Waiters and Waitresses	765	994	229	29.93%	23	37	60
29-1123	Physical Therapists	101	131	30	29.70%	3	2	5
29-2055	Surgical Technologists	54	70	16	29.63%	2	0	2

#### Annual Annual 2012 2022 Total SOC Net Percent Openings Openings SOC Title Projected Estimated Annual Code Growth Growth due to due to Employment Employment Openings Replacement Growth 11-9013 Farmers, Ranchers, and Other Agricultural Managers 8,027 9,265 1,238 15.42% 124 130 254 Combined Food Preparation and Serving Workers, Including 35-3021 1,664 2,351 687 41.29% 69 64 133 Fast Food 41-2011 Cashiers 2.336 5.31% 12 101 113 2,460 124 **Retail Salespersons** 2,177 2,323 6.71% 15 74 41-2031 146 89 Heavy and Tractor-Trailer Truck Drivers 24 53-3032 2,816 3,052 236 8.38% 45 69 Laborers and Freight, Stock, and Material Movers, Hand 64 53-7062 1,570 1,719 149 9.49% 15 49 16.14% 29 34 63 31-1014 Nursing Assistants 1,797 2,087 290 Waiters and Waitresses 29.93% 23 35-3031 765 994 229 37 60 57 1,419 39-9021 Personal Care Aides 908 511 56.28% 51 6 56 29-2061 Licensed Practical and Licensed Vocational Nurses 1,284 1,537 253 19.70% 25 31

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

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-5052	Postal Service Mail Carriers	216	182	-34	-15.74%	0	8	8
43-9021	Data Entry Keyers	105	77	-28	-26.67%	0	1	1
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	141	123	-18	-12.77%	0	4	4
53-7051	Industrial Truck and Tractor Operators	401	386	-15	-3.74%	0	9	9
43-5051	Postal Service Clerks	60	47	-13	-21.67%	0	1	1
51-9122	Painters, Transportation Equipment	74	61	-13	-17.57%	0	1	1

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	16	9	-7	-43.75%	0	0	0
43-9021	Data Entry Keyers	105	77	-28	-26.67%	0	1	1
43-5051	Postal Service Clerks	60	47	-13	-21.67%	0	1	1
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	47	37	-10	-21.28%	0	0	0
27-3022	Reporters and Correspondents	41	33	-8	-19.51%	0	1	1

### **Northeast Arkansas Profile**



The Hemingway-Pfeiffer Museum and Educational Center in Piggott, including the home and barn studio where Ernest Hemingway lived and wrote portions of "A Farewell to Arms," is just one of the many attractions located in the Northeast Arkansas WIA. A unique land formation, one of only two in the world, can be found in Crowley's Ridge State Park near Paragould. Lake Charles, in Powhatan, is one of several lakes in this region, offering camping and fishing. Built in 1888 and restored in the 1970s, the historical Powhatan Courthouse is the main attraction at Powhatan Historic State Park.

The Northeast Arkansas WIA 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.

The Area is home to three four-year colleges, two private and one public: Williams Baptist College in Walnut Ridge, Crowley's Ridge College in Paragould, and Arkansas State University in Jonesboro. Arkansas Northeastern College in Blytheville and Black River Technical College in Pocahontas are two-year colleges located in this WIA.

Northeast Arkansas is expected to add 13,048 jobs during the projection period. Goods-Producing industries are predicted to have a gain of 2,942 jobs, while Services-Providing industries could add 8,725. A net gain of 1,381 Self-Employed and Unpaid Family Workers is anticipated.

**Education and Health Services** is expected to be the top growing supersector with 4,627 new jobs to be added during the projection period. **Leisure and Hospitality** is estimated to be the fastest growing supersector in Northeast Arkansas with a 20.45 percent growth. Driving this growth is *Food Services and Drinking* Places, which is projected to be the top growing industry with a gain of 1,639 jobs. *Food Manufacturing* could also drive growth in the Area with a 55.52 percent growth making it the fastest growing industry. *Electrical Equipment, Appliance, and Component Manufacturing* is estimated to be the top declining industry with a decline of 115, while *Leather and Allied Product Manufacturing* could lose a quarter of its workforce.

The Northeast Arkansas WIA is expected to have 3,838 annual job openings during the projection period. Of these, 2,490 would be for replacement, while 1,348 would be for growth and expansion. The **Food Preparation and Serving Related Occupations** major group is predicted to add the most new jobs with 1,742, while **Personal Care and Service Occupations** is predicted to be the fastest growing major group at 25.52 percent. *Farmers, Ranchers, and Other Agricultural Managers* is estimated to lead the Area in net growth with 691 new jobs, while *Personal Care Aides* could lead the Area in percent growth with a 47.94 percent growth. **Office and Administrative Support Occupations** is estimated to grow by 847 jobs, but the major group dominates the Top 5 Declining and Top 5 Fastest Declining Occupations list. *Stock Clerks and Order Fillers* is set to be the top declining occupation with 56 job losses, while *Data Entry Clerks* is forecasted to be the fastest declining occupation with a decline of 24.19 percent. With 153 annual openings, *Combined Food Preparation and Serving Workers, Including Fast Food* is predicted to have the most openings between 2012 and 2022.

## Northeast Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	107,445	120,493	13,048	12.14%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	94,61	10,842	1,381	14.60%
006010	Self Employed Workers, All Jobs	9,384	10,770	1,386	14.77%
007010	Unpaid Family Workers, All Jobs	77	72	-5	-6.49%
101000	Goods Producing	24,748	27,690	2,942	11.89%
101100	Natural Resources and Mining	2,159	2,394	235	10.88%
110000	Agriculture, Forestry, Fishing and Hunting	2,050	2,284	234	11.41%
210000	Mining	109	110	1	0.92%
101200	Construction	3,103	3,460	357	11.50%
101300	Manufacturing	19,486	21,836	2,350	12.06%
	Non-Durable Goods Manufacturing	5,799	7,344	1,545	26.64%
	Durable Goods Manufacturing	13,687	14,492	805	5.88%
102000	Services Providing	73,236	81,961	8,725	11.91%
102100	Trade, Transportation, and Utilities	19,256	20,320	1,064	5.53%
420000	Wholesale Trade	4,355	4,646	291	6.68%
440000	Retail Trade	11,897	12,295	398	3.35%
480000	Transportation and Warehousing	2,528	2,844	316	12.50%
220000	Utilities	476	535	59	12.39%
102200	Information	826	804	-22	-2.66%
102300	Financial Activities	3,145	3,297	152	4.83%
520000	Finance and Insurance	2,156	2,284	128	5.94%
530000	Real Estate and Rental and Leasing	989	1,013	24	2.43%
102400	Professional and Business Services	7,320	8,127	807	11.02%
540000	Professional, Scientific, and Technical Services	1,573	1,615	42	2.67%
550000	Management of Companies and Enterprises	490	505	15	3.06%
560000	Administrative and Support and Waste Management and Remediation Services	5,257	6,007	750	14.27%
102500	Education and Health Services	25,309	29,936	4,627	18.28%
610000	Educational Services	10,537	11,921	1,384	13.13%
620000	Health Care and Social Assistance	14,772	18,015	3,243	21.95%
102600	Leisure and Hospitality	8,029	9,671	1,642	20.45%
710000	Arts, Entertainment, and Recreation	435	429	-6	-1.38%
720000	Accommodation and Food Services	7,594	9,242	1,648	21.70%
102700	Other Services (except Government)	2,709	3,087	378	13.95%
102800	Government	6,642	6,719	77	1.16%

# Northeast Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
722000	Food Services and Drinking Places	7,018	8,657	1,639	23.35%
611000	Educational Services	10,537	11,921	1,384	13.13%
311000	Food Manufacturing	2,219	3,451	1,232	55.52%
624000	Social Assistance	3,645	4,797	1,152	31.60%
621000	Ambulatory Health Care Services	4,329	5,454	1,125	25.99%
561000	Administrative and Support Services	5,032	5,746	714	14.19%
331000	Primary Metal Manufacturing	3,941	4,645	704	17.86%
622000	Hospitals	4,345	4,878	533	12.27%
623000	Nursing and Residential Care Facilities	2,453	2,886	433	17.65%
238000	Specialty Trade Contractors	1,974	2,290	316	16.01%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
311000	Food Manufacturing	2,219	3,451	1,232	55.52%
322000	Paper Manufacturing	80	115	35	43.75%
488000	Support Activities for Transportation	482	688	206	42.74%
321000	Wood Product Manufacturing	307	433	126	41.04%
325000	Chemical Manufacturing	696	962	266	38.22%
624000	Social Assistance	3,645	4,797	1,152	31.60%
425000	Wholesale Electronic Markets and Agents and Brokers	248	319	71	28.63%
493000	Warehousing and Storage	327	414	87	26.61%
621000	Ambulatory Health Care Services	4,329	5,454	1,125	25.99%
814000	Private Households	67	84	17	25.37%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
335000	Electrical Equipment, Appliance, and Component Manufacturing	945	830	-115	-12.17%
491100	Postal Service	501	416	-85	-16.97%
333000	Machinery Manufacturing	1,879	1,817	-62	-3.30%
448000	Clothing and Clothing Accessories Stores	683	659	-24	-3.51%
454000	Nonstore Retailers	148	131	-17	-11.49%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
316000	Leather and Allied Product Manufacturing	28	21	-7	-25.00%
491100	Postal Service	501	416	-85	-16.97%
335000	Electrical Equipment, Appliance, and Component Manufacturing	945	830	-115	-12.17%
454000	Nonstore Retailers	148	131	-17	-11.49%
517000	Telecommunications	267	252	-15	-5.62%

# Northeast Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-0000	Total, All Occupations	107,445	120,493	13,048	12.14%	1,348	2,490	3,838
11-0000	Management Occupations	9,313	10,482	1,169	12.55%	118	167	285
13-0000	Business and Financial Operations Occupations	2,163	2,404	241	11.14%	24	46	70
15-0000	Computer and Mathematical Occupations	576	651	75	13.02%	8	10	18
17-0000	Architecture and Engineering Occupations	589	609	20	3.40%	3	15	18
19-0000	Life, Physical, and Social Science Occupations	348	406	58	16.67%	6	11	17
21-0000	Community and Social Service Occupations	2,344	2,791	447	19.07%	45	54	99
23-0000	Legal Occupations	419	434	15	3.58%	2	7	9
25-0000	Education, Training, and Library Occupations	6,514	7,496	982	15.08%	98	139	237
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	769	839	70	9.10%	8	18	26
29-0000	Healthcare Practitioners and Technical Occupations	6,126	7,214	1,088	17.76%	109	128	237
31-0000	Healthcare Support Occupations	3,258	3,866	608	18.66%	61	63	124
33-0000	Protective Service Occupations	1,704	1,786	82	4.81%	8	48	56
35-0000	Food Preparation and Serving Related Occupations	8,386	10,128	1,742	20.77%	174	289	463
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,641	4,089	448	12.30%	45	74	119
39-0000	Personal Care and Service Occupations	2,621	3,290	669	25.52%	68	52	120
41-0000	Sales and Related Occupations	11,196	11,794	598	5.34%	60	340	400
43-0000	Office and Administrative Support Occupations	14,344	15,191	847	5.90%	109	320	429
45-0000	Farming, Fishing, and Forestry Occupations	1,272	1,386	114	8.96%	11	37	48
47-0000	Construction and Extraction Occupations	3,897	4,283	386	9.91%	39	67	106
49-0000	Installation, Maintenance, and Repair Occupations	4,529	5,204	675	14.90%	69	107	176
51-0000	Production Occupations	14,753	16,433	1,680	11.39%	180	295	475
53-0000	Transportation and Material Moving Occupations	8,683	9,717	1,034	11.91%	104	204	308

# Northeast Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,022	5,713	691	13.76%	69	81	150
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,247	2,918	671	29.86%	67	86	153
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,231	2,647	416	18.65%	42	69	111
39-9021	Personal Care Aides	851	1,259	408	47.94%	41	6	47
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	935	1,242	307	32.83%	31	26	57
51-2092	Team Assemblers	2,995	3,301	306	10.22%	31	47	78
29-1141	Registered Nurses	1,747	2,046	299	17.12%	30	34	64
31-1014	Nursing Assistants	1,786	2,055	269	15.06%	27	34	61
35-3031	Waiters and Waitresses	1,375	1,625	250	18.18%	25	66	91
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,952	2,187	235	12.04%	24	31	55

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	851	1,259	408	47.94%	41	6	47
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	63	88	25	39.68%	2	1	3
49-9041	Industrial Machinery Mechanics	501	685	184	36.73%	18	14	32
31-2021	Physical Therapist Assistants	90	121	31	34.44%	3	2	5
31-1011	Home Health Aides	536	718	182	33.96%	18	10	28
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	935	1,242	307	32.83%	31	26	57
29-1122	Occupational Therapists	71	94	23	32.39%	2	1	3
49-9043	Maintenance Workers, Machinery	116	153	37	31.90%	4	2	6
29-1123	Physical Therapists	131	172	41	31.30%	4	3	7
29-1171	Nurse Practitioners	65	85	20	30.77%	2	1	3

#### Top 10 Occupations Ranked by Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,247	2,918	671	29.86%	67	86	153
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,022	5,713	691	13.76%	69	81	150
41-2031	Retail Salespersons	3,518	3,677	159	4.52%	16	120	136
41-2011	Cashiers	2,580	2,625	45	1.74%	4	112	116
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,231	2,647	416	18.65%	42	69	111
35-3031	Waiters and Waitresses	1,375	1,625	250	18.18%	25	66	91
51-2092	Team Assemblers	2,995	3,301	306	10.22%	31	47	78
43-9061	Office Clerks, General	2,454	2,580	126	5.13%	13	52	65
29-1141	Registered Nurses	1,747	2,046	299	17.12%	30	34	64
31-1014	Nursing Assistants	1,786	2,055	269	15.06%	27	34	61

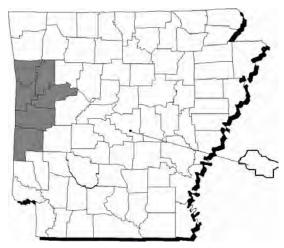
#### Top 5 Declining Occupations Ranked by Net Growth (Bottom Five)

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-5081	Stock Clerks and Order Fillers	1,125	1,069	-56	-4.98%	0	34	34
43-5052	Postal Service Mail Carriers	276	232	-44	-15.94%	0	10	10
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	435	396	-39	-8.97%	0	4	4
43-9021	Data Entry Keyers	124	94	-30	-24.19%	0	2	2
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	298	270	-28	-9.40%	0	6	6

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	124	94	-30	-24.19%	0	2	2
43-5051	Postal Service Clerks	68	53	-15	-22.06%	0	1	1
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	64	51	-13	-20.31%	0	0	0
43-5052	Postal Service Mail Carriers	276	232	-44	-15.94%	0	10	10
11-9131	Postmasters and Mail Superintendents	62	53	-9	-14.52%	0	1	1

### Western Arkansas Profile



The Western Arkansas WIA is home to the two highest mountain peaks in Arkansas; Mount Magazine near Paris and Rich Mountain at the Queen Wilhelmina State Park near Mena. The Cossatot River, an American Indian word for "skull crusher," provides some of the most challenging whitewater rafting in the state. Settled by Swiss and German immigrants in the 1880s, Altus has become the wine capital of Arkansas, producing several award-winning wines from grapes grown in the Boston Mountains. Area visitors can also see an eight-foot tall statue of Popeye in Alma, the self-proclaimed "spinach capital of the world."

The Western Arkansas WIA 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 WIA.

The Area is home to the University of Arkansas at Fort Smith, a four-year public university located in Sebastian County. Offering associate degrees and certificates, Rich Mountain Community College in Mena and Arkansas Tech-Ozark are two-year colleges located in this Area, providing residents with a range of educational options.

Western Arkansas is expected to experience a net growth of employment with 9,466 jobs forecasted to be added during the projection period. Goods-Producing industries are projected to have a net gain of 1,195 jobs, while the Services-Providing industries are estimated to add 9,219. The Area is predicted to lose 948 jobs for Self-Employed and Unpaid Family Workers.

The Education and Health Services supersector is expected to add the most new jobs with 3,575 anticipated, while Leisure and Hospitality is estimated to see the fastest growth at 18.27 percent. *Food Services and Drinking Places* is predicted to see the most growth gaining 1,488 jobs during the projection period. *Wood Product Manufacturing* is projected to be the fastest growing industry with a 37.69 percent increase. *Electrical Equipment, Appliance, and Component Manufacturing* is anticipated to be the top declining industry with a loss of 239 jobs, while *Nonstore Retailers* is expected to lose 18.64 percent of its workforce.

The Western Arkansas WIA is projected to see an 8.10 percent growth of its workforce between 2012 and 2022. Around 3,734 annual job openings are expected to be available during the projection period with 2,675 for replacement and 1,059 for growth and expansion. The **Food Preparation and Serving Related Occupations** major group is predicted to add the most jobs with 1,642 anticipated, but **Personal Care and Service Occupations** is expected to see a percent growth of 21.96 percent over the projection period. *Personal Care Aides* is estimated to be the top and fastest growing occupation with a growth of 554 or an increase of 48.47 percent. *Farmers, Ranchers, and Other Agricultural Managers* is expected to be the top declining occupation with a loss of 491 jobs, while *Data Entry Keyers* could lose 27.87 percent of its workforce. *Retail Salespersons* is projected to have the most job openings with 146 annually.

# Western Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	116,877	126,343	9,466	8.10%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	10,796	9,848	-948	-8.78%
006010	Self Employed Workers, All Jobs	10,724	9,787	-937	-8.74%
007010	Unpaid Family Workers, All Jobs	72	61	-11	-15.28%
101000	Goods Producing	27,375	28,570	1,195	4.37%
101100	Natural Resources and Mining	2,545	2,868	323	12.69%
110000	Agriculture, Forestry, Fishing and Hunting	579	649	70	12.09%
210000	Mining	1,966	2,219	253	12.87%
101200	Construction	3,658	4,169	511	13.97%
101300	Manufacturing	21,172	21,533	361	1.71%
	Non-Durable Goods Manufacturing	10,901	11,063	162	1. <b>49</b> %
	Durable Goods Manufacturing	10,271	10,470	199	1. <b>9</b> 4%
102000	Services Providing	78,706	87,925	9,219	11.71%
102100	Trade, Transportation, and Utilities	22,354	23,979	1,625	7.27%
420000	Wholesale Trade	3,763	3,979	216	5.74%
440000	Retail Trade	12,058	12,871	813	6.74%
480000	Transportation and Warehousing	5,838	6,444	606	10.38%
220000	Utilities	695	685	-10	-1.44%
102200	Information	1,263	1,284	21	1.66%
102300	Financial Activities	3,846	4,133	287	7.46%
520000	Finance and Insurance	2,659	2,825	166	6.24%
530000	Real Estate and Rental and Leasing	1,187	1,308	121	10.19%
102400	Professional and Business Services	9,503	10,658	1,155	12.15%
540000	Professional, Scientific, and Technical Services	1,940	2,390	450	23.20%
550000	Management of Companies and Enterprises	2,106	2,301	195	9.26%
560000	Administrative and Support and Waste Management and Remediation Services	5,457	5,967	510	9.35%
102500	Education and Health Services	23,115	26,690	3,575	15.47%
610000	Educational Services	8,536	9,524	988	11.57%
620000	Health Care and Social Assistance	14,579	17,166	2,587	17.74%
102600	Leisure and Hospitality	8,389	9,922	1,533	18.27%
710000	Arts, Entertainment, and Recreation	415	437	22	5.30%
720000	Accommodation and Food Services	7,974	9,485	1,511	18.95%
102700	Other Services (except Government)	3,837	4,233	396	10.32%
102800	Government	6,399	7,026	627	9.80%

## Western Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
722000	Food Services and Drinking Places	7,320	8,808	1,488	20.33%
611000	Educational Services	8,536	9,524	988	11.57%
624000	Social Assistance	2,600	3,525	925	35.58%
622000	Hospitals	4,238	5,028	790	18.64%
621000	Ambulatory Health Care Services	4,547	5,325	778	17.11%
561000	Administrative and Support Services	5,300	5,785	485	9.15%
484000	Truck Transportation	4,493	4,974	481	10.71%
541000	Professional, Scientific, and Technical Services	1,940	2,390	450	23.20%
238000	Specialty Trade Contractors	2,317	2,694	377	16.27%
999300	Local Government, Excluding Education and Hospitals	3,071	3,442	371	12.08%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
321000	Wood Product Manufacturing	605	833	228	37.69%
624000	Social Assistance	2,600	3,525	925	35.58%
814000	Private Households	63	84	21	33.33%
541000	Professional, Scientific, and Technical Services	1,940	2,390	450	23.20%
112000	Animal Production	230	280	50	21.74%
722000	Food Services and Drinking Places	7,320	8,808	1,488	20.33%
622000	Hospitals	4,238	5,028	790	18.64%
332000	Fabricated Metal Product Manufacturing	1,551	1,833	282	18.18%
621000	Ambulatory Health Care Services	4,547	5,325	778	17.11%
331000	Primary Metal Manufacturing	778	906	128	16.45%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
335000	Electrical Equipment, Appliance, and Component Manufacturing	3,319	3,080	-239	-7.20%
333000	Machinery Manufacturing	1,552	1,439	-113	-7.28%
322000	Paper Manufacturing	1,078	968	-110	-10.20%
491100	Postal Service	448	372	-76	-16.96%
327000	Nonmetallic Mineral Product Manufacturing	633	558	-75	-11.85%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
454000	Nonstore Retailers	236	192	-44	-18.64%
491100	Postal Service	448	372	-76	-16.96%
327000	Nonmetallic Mineral Product Manufacturing	633	558	-75	-11.85%
322000	Paper Manufacturing	1,078	968	-110	-10.20%
812000	Personal and Laundry Services	645	581	-64	-9.92%

# Western Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-000	Total, All Occupations	116,877	126,343	9,466	8.10%	1,059	2,675	3,734
11-0000	Management Occupations	10,509	10,377	-132	-1.26%	37	189	226
13-0000	Business and Financial Operations Occupations	3,370	3,755	385	11.42%	38	68	106
15-0000	Computer and Mathematical Occupations	877	963	86	9.81%	9	15	24
17-0000	Architecture and Engineering Occupations	975	1,036	61	6.26%	7	23	30
19-0000	Life, Physical, and Social Science Occupations	444	500	56	12.61%	6	14	20
21-0000	Community and Social Service Occupations	1,798	2,051	253	14.07%	25	41	66
23-0000	Legal Occupations	529	595	66	12.48%	7	8	15
25-0000	Education, Training, and Library Occupations	5,249	5,940	691	13.16%	69	111	180
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	970	1,018	48	4.95%	6	22	28
29-0000	Healthcare Practitioners and Technical Occupations	6,274	7,277	1,003	15.99%	100	129	229
31-0000	Healthcare Support Occupations	3,672	4,158	486	13.24%	49	71	120
33-0000	Protective Service Occupations	1,751	1,925	174	9.94%	17	46	63
35-0000	Food Preparation and Serving Related Occupations	9,103	10,745	1,642	18.04%	164	320	484
37-0000	Building and Grounds Cleaning and Maintenance Occupations	3,083	3,284	201	6.52%	20	63	83
39-0000	Personal Care and Service Occupations	2,891	3,526	635	21.96%	67	51	118
41-0000	Sales and Related Occupations	10,649	11,328	679	6.38%	68	328	396
43-0000	Office and Administrative Support Occupations	15,611	16,436	825	5.28%	103	353	456
45-0000	Farming, Fishing, and Forestry Occupations	686	724	38	5.54%	4	17	21
47-0000	Construction and Extraction Occupations	4,865	5,380	515	10.59%	52	95	147
49-0000	Installation, Maintenance, and Repair Occupations	5,127	5,554	427	8.33%	46	120	166
51-0000	Production Occupations	15,174	15,675	501	3.30%	72	302	374
53-0000	Transportation and Material Moving Occupations	13,270	14,096	826	6.22%	92	290	382

### Western Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings (by NAICS Subsector)

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,143	1,697	554	48.47%	55	8	63
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,797	2,290	493	27.43%	49	69	118
29-1141	Registered Nurses	1,926	2,290	364	18.90%	36	37	73
35-3031	Waiters and Waitresses	1,988	2,299	311	15.64%	31	96	127
41-2031	Retail Salespersons	3,420	3,709	289	8.45%	29	117	146
31-1011	Home Health Aides	800	1,042	242	30.25%	24	15	39
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	1,848	2,089	241	13.04%	24	22	46
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	930	1,149	219	23.55%	22	26	48
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,631	2,848	217	8.25%	22	82	104
35-2014	Cooks, Restaurant	786	971	185	23.54%	18	16	34

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

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,143	1,697	554	48.47%	55	8	63
29-2032	Diagnostic Medical Sonographers	59	83	24	40.68%	2	1	3
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	71	99	28	39.44%	3	0	3
31-1011	Home Health Aides	800	1,042	242	30.25%	24	15	39
29-2055	Surgical Technologists	97	125	28	28.87%	3	1	4
31-2021	Physical Therapist Assistants	104	134	30	28.85%	3	2	5
13-1161	Market Research Analysts and Marketing Specialists	169	217	48	28.40%	5	2	7
43-4061	Eligibility Interviewers, Government Programs	111	142	31	27.93%	3	2	5
49-9041	Industrial Machinery Mechanics	418	534	116	27.75%	12	12	24
13-1081	Logisticians	80	102	22	27.50%	2	1	3

### **Top 10 Occupations Annual Openings**

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2031	Retail Salespersons	3,420	3,709	289	8.45%	29	117	146
35-3031	Waiters and Waitresses	1,988	2,299	311	15.64%	31	96	127
41-2011	Cashiers	2,519	2,650	131	5.20%	13	109	122
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,797	2,290	493	27.43%	49	69	118
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,631	2,848	217	8.25%	22	82	104
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,446	4,955	-491	-9.02%	0	88	88
29-1141	Registered Nurses	1,926	2,290	364	18.90%	36	37	73
39-9021	Personal Care Aides	1,143	1,697	554	48.47%	55	8	63
43-9061	Office Clerks, General	2,340	2,420	80	3.42%	8	49	57
43-5081	Stock Clerks and Order Fillers	1,731	1,699	-32	-1.85%	0	52	52

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,446	4,955	-491	-9.02%	0	88	88
53-7051	Industrial Truck and Tractor Operators	1,387	1,305	-82	-5.91%	0	32	32
43-5052	Postal Service Mail Carriers	245	205	-40	-16.33%	0	8	8
43-9021	Data Entry Keyers	122	88	-34	-27.87%	0	2	2
43-5081	Stock Clerks and Order Fillers	1,731	1,699	-32	-1.85%	0	52	52

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	122	88	-34	-27.87%	0	2	2
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	39	30	-9	-23.08%	0	0	0
43-5051	Postal Service Clerks	59	46	-13	-22.03%	0	1	1
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	64	52	-12	-18.75%	0	0	0
43-2011	Switchboard Operators, Including Answering Service	120	98	-22	-18.33%	0	2	2

### West Central Arkansas Profile



The West Central Arkansas WIA contains unbelievable natural resources for recreational use, including multiple lakes and mountains. Petit Jean State Park, located near Morrilton, is home to Cedar Falls, the tallest continuous flowing waterfall in the state. The Crater of Diamonds State Park, located in Murfreesboro, is recognized as the only public diamond mine in the world where you keep what you find. Visitors found 95.38 total carats in 2012. Hot Springs is also a center for tourism with its famous Bathhouse Row, a theme park, and other historic attractions.

The West Central Arkansas WIA 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 WIA.

The Area has several four-year colleges: Arkansas Tech University in Russellville; Henderson State University and Ouachita Baptist University in Arkadelphia; and the University of the Ozarks in Clarksville. There are also a number of two-year community and technical colleges in the area: National Park Community College in Hot Springs; a campus of the University of Arkansas Community College System in Morrilton; and College of the Ouachitas in Malvern.

West Central Arkansas is expected to see an employment increase of 14,933 during the 2012-2022 projection period. Goods-Producing industries are projected to gain 1,730 net jobs, while the Services-Providing industries are predicted to gain 12,282. There is estimated to be 921 more Self-Employed and Unpaid Family Workers in the Area by 2022.

Education and Health Services is estimated to add 5,705 jobs, making it the top supersector in West Central Arkansas for net growth. Leisure and Hospitality is projected to be the fastest growing supersector, increasing employment by 22.38 percent. *Food Services and Drinking Places* is predicted to lead all industries in net growth adding 2,322 to the local workforce. *Social Assistance* could increase employment by 46.31 percent making it the fastest growing industry in the Area. *Postal Service* jobs could fall by 93 making it the top declining industry, while *Crop Production* could lose 30.16 percent of its workforce making it the fastest declining industry.

West Central Arkansas's occupational employment is expected to increase 12.20 percent during the projection period. About 4,396 annual job openings are anticipated in the Area. Growth and expansion is estimated to account for 1,540 of those jobs, while 2,856 would be for replacement. The **Food Preparation and Serving Related Occupations** major group is projected to add the most jobs with 2,503 between 2012 and 2022. **Personal Care and Service Occupations** is forecasted to be the fastest growing major group with a 31.21 percent increase. Driving this growth is *Personal Care Aides*, which is expected to be the top and fastest growing occupation with a gain of 957, a 55.64 percent growth. On the negative side of the economy, *Postal Service Mail Carriers* is estimated to lose 53 jobs, while *Data Entry Clerks* could lose more than 25 percent of its workforce. *Farmers, Ranchers, and Other Agricultural Managers* is estimated to have the most annual openings with 157 between 2012 and 2022.

### West Central Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	122,369	137,302	14,933	12.20%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	12,450	13,371	921	7.40%
006010	Self Employed Workers, All Jobs	12,368	13,296	928	7.50%
007010	Unpaid Family Workers, All Jobs	82	75	-7	-8.54%
101000	Goods Producing	23,314	25,044	1,730	7.42%
101100	Natural Resources and Mining	2,174	2,437	263	12.10%
110000	Agriculture, Forestry, Fishing and Hunting	1,583	1,836	253	15.98%
210000	Mining	591	601	10	1.69%
101200	Construction	4,614	5,046	432	9.36%
101300	Manufacturing	16,526	17,561	1,035	6.26%
	Non-Durable Goods Manufacturing	9,735	10,198	463	4.76%
	Durable Goods Manufacturing	6,791	7,363	572	8.42%
102000	Services Providing	86,605	98,887	12,282	14.18%
102100	Trade, Transportation, and Utilities	21,370	22,614	1,244	5.82%
420000	Wholesale Trade	2,483	2,553	70	2.82%
440000	Retail Trade	13,748	14,699	951	6.92%
480000	Transportation and Warehousing	3,841	4,127	286	7.45%
220000	Utilities	1,298	1,235	-63	-4.85%
102200	Information	724	705	-19	-2.62%
102300	Financial Activities	4,189	4,674	485	11.58%
520000	Finance and Insurance	3,135	3,524	389	12.41%
530000	Real Estate and Rental and Leasing	1,054	1,150	96	9.11%
102400	Professional and Business Services	7,999	9,064	1,065	13.31%
540000	Professional, Scientific, and Technical Services	2,721	2,980	259	9.52%
550000	Management of Companies and Enterprises	413	415	2	0.48%
560000	Administrative and Support and Waste Management and Remediation Services	4,865	5,669	804	16.53%
102500	Education and Health Services	27,614	33,319	5,705	20.66%
610000	Educational Services	11,911	13,572	1,661	13.95%
620000	Health Care and Social Assistance	15,703	19,747	4,044	25.75%
102600	Leisure and Hospitality	12,044	14,740	2,696	22.38%
710000	Arts, Entertainment, and Recreation	1,862	2,170	308	16.54%
720000	Accommodation and Food Services	10,182	12,570	2,388	23.45%
102700	Other Services (except Government)	4,148	4,666	518	12.49%
102800	Government	8,517	9,105	588	6.90%

# West Central Arkansas Workforce Investment Area

2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
722000	Food Services and Drinking Places	8,559	10,881	2,322	27.13%
624000	Social Assistance	3,712	5,431	1,719	46.31%
611000	Educational Services	11,911	13,572	1,661	13.95%
621000	Ambulatory Health Care Services	4,958	6,271	1,313	26.48%
561000	Administrative and Support Services	4,543	5,297	754	16.60%
999300	Local Government, Excluding Education and Hospitals	4,046	4,621	575	14.21%
623000	Nursing and Residential Care Facilities	3,258	3,786	528	16.21%
622000	Hospitals	3,775	4,259	484	12.82%
311000	Food Manufacturing	6,471	6,905	434	6.71%
813000	Religious, Grantmaking, Civic, Professional, and Similar Organizations	2,668	2,973	305	11.43%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
624000	Social Assistance	3,712	5,431	1,719	46.31%
814000	Private Households	80	106	26	32.50%
332000	Fabricated Metal Product Manufacturing	938	1,237	299	31.88%
523000	Securities, Commodity Contracts, and Other Financial Investments and Related Activities	179	233	54	30.17%
112000	Animal Production	434	557	123	28.34%
722000	Food Services and Drinking Places	8,559	10,881	2,322	27.13%
621000	Ambulatory Health Care Services	4,958	6,271	1,313	26.48%
115000	Support Activities for Agriculture and Forestry	601	748	147	24.46%
524000	Insurance Carriers and Related Activities	1,288	1,543	255	19.80%
327000	Nonmetallic Mineral Product Manufacturing	342	402	60	17.54%

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
491100	Postal Service	547	454	-93	-17.00%
443000	Electronics and Appliance Stores	337	261	-76	-22.55%
221000	Utilities	1,298	1,235	-63	-4.85%
425000	Wholesale Electronic Markets and Agents and Brokers	339	279	-60	-17.70%
335000	Electrical Equipment, Appliance, and Component Manufacturing	411	381	-30	-7.30%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
111000	Crop Production	63	44	-19	-30.16%
443000	Electronics and Appliance Stores	337	261	-76	-22.55%
312000	Beverage and Tobacco Product Manufacturing	96	79	-17	-17.71%
425000	Wholesale Electronic Markets and Agents and Brokers	339	279	-60	-17.70%
491100	Postal Service	547	454	-93	-17.00%

# West Central Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-000	Total, All Occupations	122,369	137,302	14,933	12.20%	1,540	2,856	4,396
11-0000	Management Occupations	11,464	12,468	1,004	8.76%	101	206	307
13-0000	Business and Financial Operations Occupations	2,322	2,617	295	12.70%	30	48	78
15-0000	Computer and Mathematical Occupations	584	655	71	12.16%	7	10	17
17-0000	Architecture and Engineering Occupations	1,090	1,139	49	4.50%	6	25	31
19-0000	Life, Physical, and Social Science Occupations	635	728	93	14.65%	9	20	29
21-0000	Community and Social Service Occupations	2,363	2,720	357	15.11%	36	54	90
23-0000	Legal Occupations	360	389	29	8.06%	3	6	9
25-0000	Education, Training, and Library Occupations	7,371	8,554	1,183	16.05%	118	157	275
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,117	1,215	98	8.77%	11	26	37
29-0000	Healthcare Practitioners and Technical Occupations	6,439	7,625	1,186	18.42%	119	136	255
31-0000	Healthcare Support Occupations	4,147	4,988	841	20.28%	84	79	163
33-0000	Protective Service Occupations	2,269	2,548	279	12.30%	28	67	95
35-0000	Food Preparation and Serving Related Occupations	10,506	13,009	2,503	23.82%	250	363	613
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,404	4,918	514	11.67%	52	89	141
39-0000	Personal Care and Service Occupations	4,527	5,940	1,413	31.21%	142	87	229
41-0000	Sales and Related Occupations	12,587	13,636	1,049	8.33%	105	381	486
43-0000	Office and Administrative Support Occupations	17,555	18,793	1,238	7.05%	145	407	552
45-0000	Farming, Fishing, and Forestry Occupations	1,021	1,117	96	9.40%	12	25	37
47-0000	Construction and Extraction Occupations	5,321	5,786	465	8.74%	47	91	138
49-0000	Installation, Maintenance, and Repair Occupations	4,809	5,270	461	9.59%	50	115	165
51-0000	Production Occupations	11,989	12,917	928	7.74%	103	254	357
53-0000	Transportation and Material Moving Occupations	9,489	10,270	781	8.23%	82	212	294

## West Central Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

#### Annual Annual 2012 2022 Total SOC Openings Net Percent **Openings** SOC Title Estimated Projected Annual Code Growth Growth due to due to Employment Employment Openings Growth Replacement 39-9021 Personal Care Aides 1,720 2,677 957 55.64% 96 12 108 Combined Food Preparation and Serving Workers, Including 59 70 35-3021 1,821 2,411 590 32.40% 129 Fast Food Farmers, Ranchers, and Other Agricultural Managers 6,800 7,267 467 6.87% 47 110 157 11-9013 Waiters and Waitresses 47 35-3031 2,069 2,536 467 22.57% 100 147 35-2014 Cooks, Restaurant 1,142 1,534 392 34.33% 39 22 61 339 34 71 1,926 2.265 17.60% 37 29-1141 **Registered Nurses** 333 34.51% 33 31-1011 Home Health Aides 965 1,298 18 51 31-1014 2,074 331 15.96% 33 39 72 Nursing Assistants 2,405 324 32 84 43-4051 **Customer Service Representatives** 1,900 2,224 17.05% 52 Janitors and Cleaners, Except Maids and Housekeeping 37-2011 2,178 2,464 286 13.13% 29 41 70 Cleaners

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

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,720	2,677	957	55.64%	96	12	108
25-1072	Nursing Instructors and Teachers, Postsecondary	56	80	24	42.86%	2	1	3
31-2021	Physical Therapist Assistants	116	157	41	35.34%	4	3	7
31-1011	Home Health Aides	965	1,298	333	34.51%	33	18	51
35-2014	Cooks, Restaurant	1,142	1,534	392	34.33%	39	22	61
29-1123	Physical Therapists	239	317	78	32.64%	8	6	14
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,821	2,411	590	32.40%	59	70	129
29-1122	Occupational Therapists	111	146	35	31.53%	4	2	6
25-2051	Special Education Teachers, Preschool	52	68	16	30.77%	2	1	3
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	896	1,158	262	29.24%	26	25	51

### Top 10 Occupations Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	6,800	7,267	467	6.87%	47	110	157
35-3031	Waiters and Waitresses	2,069	2,536	467	22.57%	47	100	147
41-2011	Cashiers	3,003	3,161	158	5.26%	16	130	146
41-2031	Retail Salespersons	3,333	3,612	279	8.37%	28	114	142
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,821	2,411	590	32.40%	59	70	129
39-9021	Personal Care Aides	1,720	2,677	957	55.64%	96	12	108
43-4051	Customer Service Representatives	1,900	2,224	324	17.05%	32	52	84
43-9061	Office Clerks, General	2,793	2,944	151	5.41%	15	59	74
31-1014	Nursing Assistants	2,074	2,405	331	15.96%	33	39	72
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,835	1,988	153	8.34%	15	57	72

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-5052	Postal Service Mail Carriers	320	267	-53	-16.56%	0	11	11
43-5081	Stock Clerks and Order Fillers	1,579	1,540	-39	-2.47%	0	48	48
53-7051	Industrial Truck and Tractor Operators	803	770	-33	-4.11%	0	18	18
43-9021	Data Entry Keyers	115	86	-29	-25.22%	0	1	1
51-6031	Sewing Machine Operators	321	301	-20	-6.23%	0	2	2

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	115	86	-29	-25.22%	0	1	1
43-5051	Postal Service Clerks	86	67	-19	-22.09%	0	1	1
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	51	41	-10	-19.61%	0	0	0
43-5052	Postal Service Mail Carriers	320	267	-53	-16.56%	0	11	11
43-5041	Meter Readers, Utilities	41	35	-6	-14.63%	0	1	1

### **Central Arkansas Profile**



The Central Arkansas WIA is home to the Prairie County Museum in Des Arc, which contains artifacts and exhibits that tell the story of the Lower White River's influence on the first settlements in the Arkansas frontier. The Arkansas Game and Fish Commission's Joe Hogan Fish Hatchery in Lonoke is one of the largest working fish hatcheries in the world, supplying state lakes, rivers, and streams with an abundance of fish. Located in Scott, the Plantation Agricultural Museum, tells the history of cotton agriculture in the state; and the Toltec Indian Mounds State Park, a national historic landmark, preserves and interprets the state's tallest Native American mounds. The Little Rock Air Force Base in Jacksonville is the world's largest training ground for C-130 pilots and North Little Rock's Old Mill, an authentic reproduction of a water-powered gristmill, was seen in the opening credits of "Gone with the Wind".

The Central Arkansas WIA consists of six counties: 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 WIA.

Three four-year colleges and universities are located in Conway: the University of Central Arkansas, Hendrix College, and Central Baptist College. There are satellite campuses of other colleges and universities, including the University of Arkansas at Little Rock-Benton and the Pulaski Technical College-Saline County Career Center in Bauxite. Two two-year colleges, Shorter College and Pulaski Technical College, are located in North Little Rock.

The Central Arkansas WIA is expected to add 25,613 new jobs between 2012 and 2022. Goods-Producing industries are projected to gain 1,884 net jobs, while the Services-Providing industries are predicted to add 22,591 jobs. In addition, 1,138 more Self-Employed and Unpaid Family Workers are expected to be based in this area.

**Education and Health Services** is estimated to be the top and fastest growing supersector in Central Arkansas with a growth of 10,837, an increase of 32.46 percent. *Educational Services* is forecasted to be the top growing industry with an increase of 3,876 new jobs. *Nursing and Residential Care Facilities* is expected to be the fastest growing industry increasing by 46.47 percent. *Postal Service* could be the top and fastest declining industry in the Area with 134 job losses, a decrease of 17.05 percent.

Central Arkansas is expected to have 6,591 annual job openings during the projection period with 2,617 being for growth and expansion and 3,974 being for replacement. **Food Preparation and Serving Related Occupations** major group is projected to add the most jobs with 3,651 anticipated, while **Personal Care and Service Occupations** is estimated to be the fastest growing major group with an increase of 36.98 percent. *Personal Care Aides* is anticipated to be the top and fastest growing occupation adding 1,250 jobs, an increase of 59.21 percent. *Postal Service Mail Sorters, Processors, and Processing Machine Operators* is predicted to lose 53 jobs making it the top declining occupation, while *Data Entry Clerks* is estimated to be the fastest declining occupation with a rate of 23.16 percent. *Retail Salespersons* is estimated to have the most annual openings with 278 during the projection period.

# **Central Arkansas Workforce Investment Area**

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	168,330	193,943	25,613	15.22%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	12,517	13,655	1,138	9.09%
006010	Self Employed Workers, All Jobs	12,409	13,554	1,145	9.23%
007010	Unpaid Family Workers, All Jobs	108	101	-7	-6.48%
101000	Goods Producing	23,480	25,364	1,884	8.02%
101100	Natural Resources and Mining	2,763	3,177	414	14.98%
110000	Agriculture, Forestry, Fishing and Hunting	855	1,000	145	16.96%
210000	Mining	1,908	2,177	269	14.10%
101200	Construction	9,180	10,105	925	10.08%
101300	Manufacturing	11,537	12,082	545	4.72%
	Non-Durable Goods Manufacturing	3,941	3,898	-43	-1.09%
	Durable Goods Manufacturing	7,596	8,184	588	-7.74%
102000	Services Providing	132,333	154,924	22,591	17.07%
102100	Trade, Transportation, and Utilities	36,952	39,595	2,643	7.15%
420000	Wholesale Trade	7,014	7,286	272	3.88%
440000	Retail Trade	22,304	24,003	1,699	7.62%
480000	Transportation and Warehousing	7,020	7,566	546	7.78%
220000	Utilities	614	740	126	20.52%
102200	Information	1,546	1,632	86	5.56%
102300	Financial Activities	6,099	6,835	736	12.07%
520000	Finance and Insurance	4,127	4,671	544	13.18%
530000	Real Estate and Rental and Leasing	1,972	2,164	192	9.74%
102400	Professional and Business Services	17,624	19,979	2,355	13.36%
540000	Professional, Scientific, and Technical Services	6,960	7,622	662	9.51%
550000	Management of Companies and Enterprises	936	1,023	87	9.29%
560000	Administrative and Support and Waste Management and Remediation Services	9,728	11,334	1,606	16.51%
102500	Education and Health Services	33,387	44,224	10,837	32.46%
610000	Educational Services	12,517	16,393	3,876	30.97%
620000	Health Care and Social Assistance	20,870	27,831	6,961	33.35%
102600	Leisure and Hospitality	16,819	20,378	3,559	21.16%
710000	Arts, Entertainment, and Recreation	1,439	1,590	151	10.49%
720000	Accommodation and Food Services	15,380	18,788	3,408	22.16%
102700	Other Services (except Government)	5,600	6,396	796	14.21%
102800	Government	14,306	15,885	1,579	11.04%

### **Central Arkansas Workforce Investment Area** 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
611000	Educational Services	12,517	16,393	3,876	30.97%
722000	Food Services and Drinking Places	14,143	17,517	3,374	23.86%
623000	Nursing and Residential Care Facilities	5,072	7,429	2,357	46.47%
624000	Social Assistance	5,144	7,463	2,319	45.08%
621000	Ambulatory Health Care Services	5,754	7,633	1,879	32.66%
561000	Administrative and Support Services	9,240	10,769	1,529	16.55%
999300	Local Government, Excluding Education and Hospitals	5,177	6,616	1,439	27.80%
238000	Specialty Trade Contractors	6,501	7,187	686	10.55%
541000	Professional, Scientific, and Technical Services	6,960	7,622	662	9.51%
452000	General Merchandise Stores	6,633	7,138	505	7.61%

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
623000	Nursing and Residential Care Facilities	5,072	7,429	2,357	46.47%
624000	Social Assistance	5,144	7,463	2,319	45.08%
327000	Nonmetallic Mineral Product Manufacturing	509	683	174	34.18%
814000	Private Households	55	73	18	32.73%
621000	Ambulatory Health Care Services	5,754	7,633	1,879	32.66%
611000	Educational Services	12,517	16,393	3,876	30.97%
524000	Insurance Carriers and Related Activities	1,582	2,038	456	28.82%
999300	Local Government, Excluding Education and Hospitals	5,177	6,616	1,439	27.80%
722000	Food Services and Drinking Places	14,143	17,517	3,374	23.86%
112000	Animal Production	247	305	58	23.48%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
491100	Postal Service	786	652	-134	-17.05%
999200	State Government, Excluding Education and Hospitals	4,337	4,233	-104	-2.40%
322000	Paper Manufacturing	1,466	1,404	-62	-4.23%
443000	Electronics and Appliance Stores	852	810	-42	-4.93%
326000	Plastics and Rubber Products Manufacturing	328	294	-34	-10.37%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
491100	Postal Service	786	652	-134	-17.05%
486000	Pipeline Transportation	52	45	-7	-13.46%
314000	Textile Product Mills	38	33	-5	-13.16%
454000	Nonstore Retailers	161	144	-17	-10.56%
326000	Plastics and Rubber Products Manufacturing	328	294	-34	-10.37%

# Central Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-000	Total, All Occupations	168,330	193,943	25,613	15.22%	2,617	3,974	6,591
11-0000	Management Occupations	12,414	13,925	1,511	12.17%	151	231	382
13-0000	Business and Financial Operations Occupations	5,551	6,322	771	13.89%	77	110	187
15-0000	Computer and Mathematical Occupations	3,935	4,675	740	18.81%	74	67	141
17-0000	Architecture and Engineering Occupations	1,575	1,635	60	3.81%	8	37	45
19-0000	Life, Physical, and Social Science Occupations	1,569	1,754	185	11.79%	18	47	65
21-0000	Community and Social Service Occupations	2,971	3,639	668	22.48%	67	68	135
23-0000	Legal Occupations	406	456	50	12.32%	5	6	11
25-0000	Education, Training, and Library Occupations	8,287	10,854	2,567	30.98%	257	177	434
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,372	1,535	163	11.88%	16	30	46
29-0000	Healthcare Practitioners and Technical Occupations	8,673	10,585	1,912	22.05%	192	181	373
31-0000	Healthcare Support Occupations	6,083	7,924	1,841	30.26%	185	116	301
33-0000	Protective Service Occupations	3,607	4,377	770	21.35%	77	101	178
35-0000	Food Preparation and Serving Related Occupations	15,800	19,451	3,651	23.11%	365	556	921
37-0000	Building and Grounds Cleaning and Maintenance Occupations	5,990	6,822	832	13.89%	83	124	207
39-0000	Personal Care and Service Occupations	4,911	6,727	1,816	36.98%	182	91	273
41-0000	Sales and Related Occupations	18,673	20,302	1,629	8.72%	163	578	741
43-0000	Office and Administrative Support Occupations	25,798	28,122	2,324	9.01%	260	587	847
45-0000	Farming, Fishing, and Forestry Occupations	600	680	80	13.33%	8	17	25
47-0000	Construction and Extraction Occupations	8,910	9,803	893	10.02%	90	159	249
49-0000	Installation, Maintenance, and Repair Occupations	7,998	8,979	981	12.27%	101	190	291
51-0000	Production Occupations	9,875	10,566	691	7.00%	79	194	273
53-0000	Transportation and Material Moving Occupations	13,332	14,810	1,478	11.09%	157	306	463

# **Central Arkansas Workforce Investment Area** 2012-2022 Occupational Projections Rankings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	2,111	3,361	1,250	59.21%	125	15	140
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,123	4,083	960	30.74%	96	119	215
31-1011	Home Health Aides	2,427	3,276	849	34.98%	85	46	131
31-1014	Nursing Assistants	2,168	2,827	659	30.40%	66	41	107
35-3031	Waiters and Waitresses	3,360	4,006	646	19.23%	65	162	227
41-2031	Retail Salespersons	6,421	7,005	584	9.10%	58	220	278
43-4051	Customer Service Representatives	3,081	3,625	544	17.66%	54	84	138
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3,112	3,611	499	16.03%	50	38	88
29-2061	Licensed Practical and Licensed Vocational Nurses	1,557	2,055	498	31.98%	50	38	88
53-3032	Heavy and Tractor-Trailer Truck Drivers	3,764	4,243	479	12.73%	48	60	108

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	2,111	3,361	1,250	59.21%	125	15	140
27-2022	Coaches and Scouts	149	208	59	39.60%	6	4	10
39-9041	Residential Advisors	89	124	35	39.33%	4	4	8
29-1123	Physical Therapists	369	514	145	39.30%	14	9	23
21-1094	Community Health Workers	69	95	26	37.68%	3	2	5
29-1122	Occupational Therapists	203	277	74	36.45%	7	3	10
29-1127	Speech-Language Pathologists	305	415	110	36.07%	11	5	16
25-2012	Kindergarten Teachers, Except Special Education	228	310	82	35.96%	8	6	14
25-2022	Middle School Teachers, Except Special and Career/Technical Education	713	967	254	35.62%	25	16	41
25-2021	Elementary School Teachers, Except Special Education	1,254	1,700	446	35.57%	45	28	73

#### Top 10 Occupations Ranked by Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2031	Retail Salespersons	6,421	7,005	584	9.10%	58	220	278
35-3031	Waiters and Waitresses	3,360	4,006	646	19.23%	65	162	227
41-2011	Cashiers	4,384	4,703	319	7.28%	32	190	222
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	3,123	4,083	960	30.74%	96	119	215
39-9021	Personal Care Aides	2,111	3,361	1,250	59.21%	125	15	140
43-4051	Customer Service Representatives	3,081	3,625	544	17.66%	54	84	138
31-1011	Home Health Aides	2,427	3,276	849	34.98%	85	46	131
43-9061	Office Clerks, General	3,887	4,287	400	10.29%	40	82	122
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,903	3,205	302	10.40%	30	90	120
53-3032	Heavy and Tractor-Trailer Truck Drivers	3,764	4,243	479	12.73%	48	60	108

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	255	202	-53	-20.78%	0	2	2
43-5052	Postal Service Mail Carriers	269	223	-46	-17.10%	0	9	9
43-9021	Data Entry Keyers	190	146	-44	-23.16%	0	2	2
43-5081	Stock Clerks and Order Fillers	3,109	3,074	-35	-1.13%	0	94	94
43-5051	Postal Service Clerks	73	57	-16	-21.92%	0	1	1

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	190	146	-44	-23.16%	0	2	2
43-5051	Postal Service Clerks	73	57	-16	-21.92%	0	1	1
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	255	202	-53	-20.78%	0	2	2
43-5052	Postal Service Mail Carriers	269	223	-46	-17.10%	0	9	9
43-2011	Switchboard Operators, Including Answering Service	93	79	-14	-15.05%	0	2	2

### **City of Little Rock Profile**



The City of Little Rock WIA has numerous attractions and resources for people to enjoy. There are a number of museums in the Area, including the Arkansas Arts Center. Located in the historic MacArthur Park, the Center houses art galleries, a Children's Theater, and other attractions related to the arts. As Arkansas's only major airport, the Bill and Hillary Clinton National Airport transports over 2.2 million passengers in and out of the city each year. Central High School is considered one of Arkansas's most important historical landmarks. In 1957, the school was brought to national attention in one of the earliest school desegregation struggles in the modern civil rights movement. With the addition of the Clinton Presidential Library and the revitalization of the River Market District, the downtown area has become a tourist destination for the state and Area.

The City of Little Rock WIA is a center for government operations, serving as the county seat of Pulaski County as well as the state's capital. The Area is recognized as part of the Little Rock-North Little Rock-Conway Metropolitan Statistical Area.

Three four-year colleges are located in the City of Little Rock: one public university, the University of Arkansas at Little Rock; and three private colleges, Arkansas Baptist College, Philander Smith College, and Remington College. It is also home to the University of Arkansas for Medical Sciences and the UALR William H. Bowen School of Law, one of two law schools in the state.

The City of Little Rock WIA is expected to grow by 15,533 jobs during the 2012-2022 projections period, or an increase of 8.33 percent. Goods-Producing industries are projected to experience a net growth of 231 jobs, while Services-Providing industries are predicted to add 15,391. Self-Employed and Unpaid Family Workers, however, is expected to experience a decline of 89.

**Education and Health Services** is estimated to be the top supersector in the Area adding an anticipated 6,984 new jobs. **Leisure and Hospitality** is projected to be the fastest growing supersector with a gain of 17.82 percent. *Food Services and Drinking Places* is estimated to add 2,424 jobs making it the top growing industry, while *Machinery Manufacturing* could see a significant rise in jobs with a growth of more than 75 percent. *Food Manufacturing* is predicted to be the top declining industry with a loss of 181, while *Miscellaneous Manufacturing* could be the fastest declining industry with a loss of 43.46 percent. The **Information** supersector is estimated to lose 229 jobs.

City of Little Rock WIA employers are expected to have 5,947 annual openings during the projection period. Of these, 4,247 would be for replacement and 1,700 for growth and expansion. Food Preparation and Serving Related Occupations is predicted to be the top growing major group with 2,522 new jobs. Personal Care and Service Occupations is expected to be the fastest growing major group with an increase of 22.59 percent. Driving this growth is *Personal Care Aides*, which is estimated to be the top and fastest growing occupation with a growth of 910, an increase of 53 percent. *Data Entry Clerks* is estimated to lose 116 jobs, while *Electromechanical Equipment Assemblers* could lose 32.56 percent of its workforce. *Retail Salespersons* is estimated to have the most annual openings with 242 during the projection period.

## City of Little Rock Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	186,552	202,085	15,533	8.33%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	10,670	10,581	-89	-0.83%
006010	Self Employed Workers, All Jobs	10,554	10,477	-77	-0.73%
007010	Unpaid Family Workers, All Jobs	116	104	-12	-10.34%
101000	Goods Producing	12,279	12,510	231	1.88%
101100	Natural Resources and Mining	511	504	-7	-1.37%
110000	Agriculture, Forestry, Fishing and Hunting	59	56	-3	-5.08%
210000	Mining	452	448	-4	-0.88%
101200	Construction	4,221	4,306	85	2.01%
101300	Manufacturing	7,547	7,700	153	2.03%
	Non-Durable Goods Manufacturing	2,648	2,380	-268	-10.12%
	Durable Goods Manufacturing	4,899	5,320	421	8.59%
102000	Services Providing	163,603	178,994	15,391	9.41%
102100	Trade, Transportation, and Utilities	27,633	29,162	1,529	5.53%
420000	Wholesale Trade	6,876	7,522	646	9.39%
440000	Retail Trade	14,387	15,288	901	6.26%
480000	Transportation and Warehousing	4,736	4,657	-79	-1.67%
220000	Utilities	1,634	1,695	61	3.73%
102200	Information	5,408	5,179	-229	-4.23%
102300	Financial Activities	13,431	14,481	1,050	7.82%
520000	Finance and Insurance	10,616	11,567	951	8.96%
530000	Real Estate and Rental and Leasing	2,815	2,914	99	3.52%
102400	Professional and Business Services	23,128	23,687	559	2.42%
540000	Professional, Scientific, and Technical Services	9,311	9,458	147	1.58%
550000	Management of Companies and Enterprises	3,382	3,668	286	8.46%
560000	Administrative and Support and Waste Management and Remediation Services	10,435	10,561	126	1.21%
102500	Education and Health Services	47,158	54,142	6,984	14.81%
610000	Educational Services	12,166	13,969	1,803	14.82%
620000	Health Care and Social Assistance	34,992	40,173	5,181	14.81%
102600	Leisure and Hospitality	13,561	15,978	2,417	17.82%
710000	Arts, Entertainment, and Recreation	1,301	1,228	-73	-5.61%
720000	Accommodation and Food Services	12,260	14,750	2,490	20.31%
102700	Other Services (except Government)	9,755	10,750	995	10.20%
102800	Government	23,529	25,615	2,086	8.87%

## **City of Little Rock Workforce Investment Area** 2012-2022 Industry Projections Rankings (by NAICS Subsector)

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
722000	Food Services and Drinking Places	10,349	12,773	2,424	23.42%
622000	Hospitals	20,295	22,327	2,032	10.01%
999200	State Government, Excluding Education and Hospitals	13,390	15,362	1,972	14.73%
611000	Educational Services	12,166	13,969	1,803	14.82%
624000	Social Assistance	4,343	6,124	1,781	41.01%
621000	Ambulatory Health Care Services	8,104	9,125	1,021	12.60%
813000	Religious, Grantmaking, Civic, Professional, and Similar Organizations	6,844	7,725	881	12.87%
524000	Insurance Carriers and Related Activities	6,144	6,732	588	9.57%
333000	Machinery Manufacturing	736	1,291	555	75.41%
623000	Nursing and Residential Care Facilities	2,250	2,597	347	15.42%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
333000	Machinery Manufacturing	736	1,291	555	75.41%
451000	Sporting Goods, Hobby, Book, and Music Stores	620	928	308	49.68%
624000	Social Assistance	4,343	6,124	1,781	41.01%
425000	Wholesale Electronic Markets and Agents and Brokers	1,094	1,405	311	28.43%
722000	Food Services and Drinking Places	10,349	12,773	2,424	23.42%
327000	Nonmetallic Mineral Product Manufacturing	164	193	29	17.68%
488000	Support Activities for Transportation	742	869	127	17.12%
562000	Waste Management and Remediation Service	376	434	58	15.43%
623000	Nursing and Residential Care Facilities	2,250	2,597	347	15.42%
447000	Gasoline Stations	642	739	97	15.11%

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

NAICS Code	NAICS Title	2012 Estimated Employment	ated Projected		Percent Growth
311000	Food Manufacturing	847	666	-181	-21.37%
491100	Postal Service	994	825	-169	-17.00%
517000	Telecommunications	2,967	2,807	-160	-5.39%
339000	Miscellaneous Manufacturing	214	121	-93	-43.46%
811000	Repair and Maintenance	924	858	-66	-7.14%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
339000	Miscellaneous Manufacturing	214	121	-93	-43.46%
115000	Support Activities for Agriculture and Forestry	28	22	-6	-21.43%
311000	Food Manufacturing	847	666	-181	-21.37%
493000	Warehousing and Storage	127	100	-27	-21.26%
321000	Wood Product Manufacturing	159	128	-31	-19.50%

# City of Little Rock Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-000	Total, All Occupations	186,552	202,085	15,533	8.33%	1,700	4,247	5,947
11-0000	Management Occupations	11,277	12,125	848	7.52%	86	229	315
13-0000	Business and Financial Operations Occupations	11,109	12,230	1,121	10.09%	114	238	352
15-0000	Computer and Mathematical Occupations	5,124	5,727	603	11.77%	61	99	160
17-0000	Architecture and Engineering Occupations	2,555	2,642	87	3.41%	12	58	70
19-0000	Life, Physical, and Social Science Occupations	1,730	1,930	200	11.56%	20	52	72
21-0000	Community and Social Service Occupations	4,537	5,118	581	12.81%	58	100	158
23-0000	Legal Occupations	2,652	2,771	119	4.49%	12	43	55
25-0000	Education, Training, and Library Occupations	9,257	10,736	1,479	15.98%	148	191	339
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	2,997	3,076	79	2.64%	13	68	81
29-0000	Healthcare Practitioners and Technical Occupations	17,406	19,256	1,850	10.63%	187	354	541
31-0000	Healthcare Support Occupations	5,590	6,398	808	14.45%	83	108	191
33-0000	Protective Service Occupations	4,180	4,358	178	4.26%	18	103	121
35-0000	Food Preparation and Serving Related Occupations	12,627	15,149	2,522	19.97%	252	452	704
37-0000	Building and Grounds Cleaning and Maintenance Occupations	7,629	7,942	313	4.10%	32	157	189
39-0000	Personal Care and Service Occupations	5,365	6,577	1,212	22.59%	124	107	231
41-0000	Sales and Related Occupations	17,677	18,911	1,234	6.98%	134	501	635
43-0000	Office and Administrative Support Occupations	35,496	36,753	1,257	3.54%	198	760	958
45-0000	Farming, Fishing, and Forestry Occupations	228	236	8	3.51%	1	6	7
47-0000	Construction and Extraction Occupations	5,037	5,171	134	2.66%	17	85	102
49-0000	Installation, Maintenance, and Repair Occupations	6,836	7,164	328	4.80%	38	160	198
51-0000	Production Occupations	7,174	7,268	94	1.31%	33	144	177
53-0000	Transportation and Material Moving Occupations	10,069	10,547	478	4.75%	58	233	291

# **City of Little Rock Workforce Investment Area** 2012-2022 Occupational Projections Rankings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,717	2,627	910	53.00%	91	12	103
29-1141	Registered Nurses	6,955	7,781	826	11.88%	83	135	218
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,928	3,748	820	28.01%	82	112	194
41-2031	Retail Salespersons	5,512	6,057	545	9.89%	54	188	242
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	4,010	4,422	412	10.27%	41	48	89
43-4051	Customer Service Representatives	5,137	5,547	410	7.98%	41	140	181
35-3031	Waiters and Waitresses	2,328	2,721	393	16.88%	39	112	151
31-1014	Nursing Assistants	2,711	3,046	335	12.36%	34	52	86
35-2014	Cooks, Restaurant	1,144	1,469	325	28.41%	32	23	55
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,121	2,408	287	13.53%	29	41	70

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

#### Top 10 Fastest Declining Occupations Ranked by Percent Growth (Minimum Employment of 50)

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,717	2,627	910	53.00%	91	12	103
31-1011	Home Health Aides	589	865	276	46.86%	28	11	39
25-1071	Health Specialties Teachers, Postsecondary	52	74	22	42.31%	2	1	3
25-1072	Nursing Instructors and Teachers, Postsecondary	135	185	50	37.04%	5	2	7
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	78	104	26	33.33%	3	2	5
29-2032	Diagnostic Medical Sonographers	96	127	31	32.29%	3	1	4
13-1081	Logisticians	163	215	52	31.90%	5	2	7
43-4061	Eligibility Interviewers, Government Programs	598	783	185	30.94%	18	12	30
49-9062	Medical Equipment Repairers	89	116	27	30.34%	3	2	5
15-2031	Operations Research Analysts	92	119	27	29.35%	3	2	5

### Top 10 Occupations Ranked by Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2031	Retail Salespersons	5,512	6,057	545	9.89%	54	188	242
29-1141	Registered Nurses	6,955	7,781	826	11.88%	83	135	218
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,928	3,748	820	28.01%	82	112	194
43-4051	Customer Service Representatives	5,137	5,547	410	7.98%	41	140	181
35-3031	Waiters and Waitresses	2,328	2,721	393	16.88%	39	112	151
41-2011	Cashiers	2,635	2,729	94	3.57%	9	114	123
43-9061	Office Clerks, General	4,937	4,924	-13	-0.26%	0	104	104
39-9021	Personal Care Aides	1,717	2,627	910	53.00%	91	12	103
43-1011	First-Line Supervisors of Office and Administrative Support Workers	3,041	3,290	249	8.19%	25	72	97
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,732	3,931	199	5.33%	20	70	90

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	429	313	-116	-27.04%	0	5	5
43-5081	Stock Clerks and Order Fillers	2,199	2,114	-85	-3.87%	0	66	66
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	322	260	-62	-19.25%	0	2	2
43-5052	Postal Service Mail Carriers	340	286	-54	-15.88%	0	12	12
43-6011	Executive Secretaries and Executive Administrative Assistants	1,220	1,173	-47	-3.85%	0	15	15

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
51-2023	Electromechanical Equipment Assemblers	43	29	-14	-32.56%	0	0	0
43-9021	Data Entry Keyers	429	313	-116	-27.04%	0	5	5
41-3041	Travel Agents	37	28	-9	-24.32%	0	1	1
43-9022	Word Processors and Typists	110	84	-26	-23.64%	0	0	0
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	45	35	-10	-22.22%	0	1	1

### **Eastern Arkansas Profile**



The Eastern Arkansas WIA is home to several national historic landmarks and interesting facts. The Parkin Archeological Park, in Parkin, is a former American Indian village that some scholars believe was the village "Casqui," visited during the expedition of Hernando De Soto in 1541. In addition, on the border of Lee and Phillips Counties, a granite monument marks the initial site for the East/West baseline of the 1815 survey of the Louisiana Purchase. Village Creek State Park, located in the Crowley's Ridge Area, is known for its fishing, hiking trails, and lush scenery. The King Biscuit Time radio show, the longest running daily radio show in the nation, has broadcast blues music for over 70 years on KFFA in Helena.

The Eastern Arkansas Workforce Investment Area 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 fifty-fifth largest in the United States.

Although there are no four-year colleges in the Area, several two-year institutions offer a variety of programs. Crowley's Ridge Technical Institute and East Arkansas Community College are in Forrest City, Phillips County Community College of the University of Arkansas System is in Helena, and Mid-South Community College is in West Memphis, which has merged into the Arkansas State University System.

The Eastern Arkansas WIA is expected to gain 3,021 net jobs during the 2012-2022 projection period. Goods-Producing industries are projected to gain 333 jobs, while the Services-Providing industries are predicted to gain 2,636. Self-Employed and Unpaid Family Workers are predicted to gain 52 jobs during the projection period.

The Education and Health Services supersector is expected to add the most jobs with 1,572 anticipated. At 16.87 percent, Professional and Business Services is projected to be the fastest growing supersector in the Eastern Arkansas WIA. *Social Assistance* is estimated to be the top growing industry with a gain of 1,027 jobs, while *Waste Management and Remediation Service* is predicted to be the fastest growing industry with a gain of 58.33 percent of its workforce. *Accommodation, including Hotels and Motels* is projected to be the top declining industry with a loss of 81, while *Wholesale Electronic Markets and Agents and Brokers* could lose 36.92 percent of its workforce and be the fastest declining industry.

The Area is expected to have 1,348 annual openings during the projection period with 999 being for replacement and the remaining 349 for growth and expansion. **Personal Care and Service Occupations** is projected to be the top and fastest growing major group with an anticipated gain of 558 jobs, an increase of 31.05 percent. Driving this growth is *Personal Care Aides* with a gain of 396, or an increase of 50.97 percent. *Stock Clerks and Order Fillers* is estimated to be the top declining occupation with a loss of 50, while *Data Entry Clerks* is forecasted to lose 23.08 percent of its workforce and be the fastest declining occupation in the Area. Overall, the **Sales and Related Occupations** major group could lose 45 jobs, or just over one percent of its workforce. *Cashiers* leads the Area in the number of annual openings with 60.

# Eastern Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	42,615	45,636	3,021	7.09%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	4,067	4,119	52	1.28%
006010	Self Employed Workers, All Jobs	4,036	4,093	57	1.41%
007010	Unpaid Family Workers, All Jobs	31	26	-5	-16.13%
101000	Goods Producing	5,214	5,547	333	6.39%
101100	Natural Resources and Mining	1,236	1,297	61	4.94%
101200	Construction	758	720	-38	-5.01%
101300	Manufacturing	3,220	3,530	310	9.63%
	Non-Durable Goods Manufacturing	1,718	1,834	116	6.75%
	Durable Goods Manufacturing	1,502	1,696	194	12.92%
102000	Services Providing	33,334	35,970	2,636	7.91%
102100	Trade, Transportation, and Utilities	9,566	9,695	129	1.35%
420000	Wholesale Trade	2,031	2,148	117	5.76%
440000	Retail Trade	4,797	4,664	-133	-2.77%
480000	Transportation and Warehousing	2,515	2,655	140	5.57%
220000	Utilities	223	228	5	2.24%
102200	Information	227	224	-3	-1.32%
102300	Financial Activities	1,405	1,417	12	0.85%
520000	Finance and Insurance	876	891	15	1.71%
530000	Real Estate and Rental and Leasing	529	526	-3	-0.57%
102400	Professional and Business Services	2,181	2,549	368	16.87%
540000	Professional, Scientific, and Technical Services	489	539	50	10.22%
550000	Management of Companies and Enterprises	176	192	16	9.09%
560000	Administrative and Support and Waste Management and Remediation Services	1,516	1,818	302	19.92%
102500	Education and Health Services	10,896	12,468	1,572	14.43%
610000	Educational Services	4,824	4,845	21	0.44%
620000	Health Care and Social Assistance	6,072	7,623	1,551	25.54%
102600	Leisure and Hospitality	3,358	3,635	277	8.25%
710000	Arts, Entertainment, and Recreation	601	646	45	7.49%
720000	Accommodation and Food Services	2,757	2,989	232	8.41%
102700	Other Services (except Government)	1,241	1,319	78	6.29%
102800	Government	4,460	4,663	203	4.55%

### Eastern Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
624000	Social Assistance	2,355	3,382	1,027	43.61%
722000	Food Services and Drinking Places	2,358	2,671	313	13.27%
623000	Nursing and Residential Care Facilities	1,108	1,409	301	27.17%
999100	Federal Government, Excluding Post Office	701	945	244	34.81%
561000	Administrative and Support Services	1,396	1,628	232	16.62%
621000	Ambulatory Health Care Services	1,544	1,766	222	14.38%
484000	Truck Transportation	1,133	1,258	125	11.03%
424000	Merchant Wholesalers, Nondurable Goods	1,068	1,187	119	11.14%
311000	Food Manufacturing	644	725	81	12.58%
813000	Religious, Grantmaking, Civic, Professional, and Similar Organizations	615	694	79	12.85%

### Top 10 Growing Industries Ranked by Net Growth

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
562000	Waste Management and Remediation Service	120	190	70	58.33%
624000	Social Assistance	2,355	3,382	1,027	43.61%
999100	Federal Government, Excluding Post Office	701	945	244	34.81%
623000	Nursing and Residential Care Facilities	1,108	1,409	301	27.17%
561000	Administrative and Support Services	1,396	1,628	232	16.62%
621000	Ambulatory Health Care Services	1,544	1,766	222	14.38%
524000	Insurance Carriers and Related Activities	256	290	34	13.28%
722000	Food Services and Drinking Places	2,358	2,671	313	13.27%
813000	Religious, Grantmaking, Civic, Professional, and Similar Organizations	615	694	79	12.85%
311000	Food Manufacturing	644	725	81	12.58%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
721000	Accommodation, including Hotels and Motels	399	318	-81	-20.30%
445000	Food and Beverage Stores	869	803	-66	-7.59%
999200	State Government, Excluding Education and Hospitals	1,586	1,529	-57	-3.59%
327000	Nonmetallic Mineral Product Manufacturing	118	78	-40	-33.90%
491100	Postal Service	227	188	-39	-17.18%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
425000	Wholesale Electronic Markets and Agents and Brokers	65	41	-24	-36.92%
327000	Nonmetallic Mineral Product Manufacturing	118	78	-40	-33.90%
721000	Accommodation, including Hotels and Motels	399	318	-81	-20.30%
491100	Postal Service	227	188	-39	-17.18%
442000	Furniture and Home Furnishings Stores	88	74	-14	-15.91%

# Eastern Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-0000	Total, All Occupations	42,615	45,636	3,021	7.09%	349	999	1,348
11-0000	Management Occupations	3,734	3,842	108	2.89%	12	67	79
13-0000	Business and Financial Operations Occupations	596	659	63	10.57%	6	12	18
15-0000	Computer and Mathematical Occupations	117	123	6	5.13%	1	2	3
17-0000	Architecture and Engineering Occupations	171	186	15	8.77%	2	4	6
19-0000	Life, Physical, and Social Science Occupations	149	175	26	17.45%	3	4	7
21-0000	Community and Social Service Occupations	891	1,023	132	14.81%	13	20	33
23-0000	Legal Occupations	235	243	8	3.40%	1	4	5
25-0000	Education, Training, and Library Occupations	3,325	3,453	128	3.85%	14	72	86
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	221	237	16	7.24%	2	6	8
29-0000	Healthcare Practitioners and Technical Occupations	2,097	2,324	227	10.82%	23	43	66
31-0000	Healthcare Support Occupations	1,734	2,179	445	25.66%	45	34	79
33-0000	Protective Service Occupations	1,428	1,553	125	8.75%	13	40	53
35-0000	Food Preparation and Serving Related Occupations	3,325	3,710	385	11.58%	39	108	147
37-0000	Building and Grounds Cleaning and Maintenance Occupations	1,544	1,599	55	3.56%	6	31	37
39-0000	Personal Care and Service Occupations	1,797	2,355	558	31.05%	56	32	88
41-0000	Sales and Related Occupations	4,401	4,356	-45	-1.02%	4	138	142
43-0000	Office and Administrative Support Occupations	5,524	5,575	51	0.92%	23	128	151
45-0000	Farming, Fishing, and Forestry Occupations	745	773	28	3.76%	3	21	24
47-0000	Construction and Extraction Occupations	1,279	1,308	29	2.27%	5	24	29
49-0000	Installation, Maintenance, and Repair Occupations	2,073	2,182	109	5.26%	13	50	63
51-0000	Production Occupations	2,841	3,136	295	10.38%	36	60	96
53-0000	Transportation and Material Moving Occupations	4,388	4,645	257	5.86%	32	100	132

# **Eastern Arkansas Workforce Investment Area** 2012-2022 Occupational Projections Rankings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	777	1,173	396	50.97%	40	6	46
31-1011	Home Health Aides	726	1,018	292	40.22%	29	14	43
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	858	1,019	161	18.76%	16	33	49
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,146	1,287	141	12.30%	14	36	50
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,146	1,255	109	9.51%	11	18	29
33-3012	Correctional Officers and Jailers	729	816	87	11.93%	9	19	28
39-9011	Childcare Workers	495	565	70	14.14%	7	15	22
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	827	894	67	8.10%	7	10	17
29-2061	Licensed Practical and Licensed Vocational Nurses	357	420	63	17.65%	6	9	15
49-9041	Industrial Machinery Mechanics	229	284	55	24.02%	6	7	13

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	777	1,173	396	50.97%	40	6	46
31-1011	Home Health Aides	726	1,018	292	40.22%	29	14	43
21-1022	Healthcare Social Workers	57	77	20	35.09%	2	1	3
39-9032	Recreation Workers	126	162	36	28.57%	4	2	6
21-1093	Social and Human Service Assistants	186	232	46	24.73%	5	5	10
49-9041	Industrial Machinery Mechanics	229	284	55	24.02%	6	7	13
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	91	112	21	23.08%	2	2	4
21-1023	Mental Health and Substance Abuse Social Workers	52	63	11	21.15%	1	1	2
29-1171	Nurse Practitioners	58	70	12	20.69%	1	1	2
35-2014	Cooks, Restaurant	188	225	37	19.68%	4	4	8

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2011	Cashiers	1,381	1,343	-38	-2.75%	0	60	60
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,146	1,287	141	12.30%	14	36	50
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	858	1,019	161	18.76%	16	33	49
39-9021	Personal Care Aides	777	1,173	396	50.97%	40	6	46
31-1011	Home Health Aides	726	1,018	292	40.22%	29	14	43
11-9013	Farmers, Ranchers, and Other Agricultural Managers	2,148	2,164	16	0.74%	2	35	37
41-2031	Retail Salespersons	1,047	1,013	-34	-3.25%	0	36	36
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,146	1,255	109	9.51%	11	18	29
33-3012	Correctional Officers and Jailers	729	816	87	11.93%	9	19	28
35-3031	Waiters and Waitresses	507	550	43	8.48%	4	24	28

### Top 10 Occupations Ranked by Annual Openings

### Top 5 Declining Occupations Ranked by Net Growth

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-5081	Stock Clerks and Order Fillers	574	524	-50	-8.71%	0	17	17
41-2011	Cashiers	1,381	1,343	-38	-2.75%	0	60	60
41-2031	Retail Salespersons	1,047	1,013	-34	-3.25%	0	36	36
43-5052	Postal Service Mail Carriers	130	110	-20	-15.38%	0	4	4
53-3022	Bus Drivers, School or Special Client	237	217	-20	-8.44%	0	4	4

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
43-9021	Data Entry Keyers	26	20	-6	-23.08%	0	0	0
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	22	17	-5	-22.73%	0	0	0
43-5051	Postal Service Clerks	32	25	-7	-21.88%	0	0	0
43-5041	Meter Readers, Utilities	33	27	-6	-18.18%	0	1	1
43-4081	Hotel, Motel, and Resort Desk Clerks	107	88	-19	-17.76%	0	5	5

### **Southwest Arkansas Profile**



The Southwest Arkansas WIA contains some of the finest attractions in Arkansas. The Arkansas Museum of Natural Resources in Smackover revisits the industrial and social history associated with the oil boom of the 1920s. The South Arkansas Arboretum State Park in El Dorado preserves exotic plants and flowering species native to the West Gulf Coastal Plain region of the United States, while the City of Hope is the center for watermelon production in Arkansas.

The Southwest Arkansas WIA 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.

Several educational opportunities are available in the Southwest Arkansas WIA. Southern Arkansas University in Magnolia is the only four-year college, while Cossatot Community College, University of Arkansas Community College at Hope, South Arkansas Community College, and Southern Arkansas University-Tech are all two-year colleges located in the Area.

Employment in Southwest Arkansas is forecasted to increase by 4,141, or a 4.48 percent growth during the 2012-2022 projections period. Goods-Producing industries are projected to gain 172 jobs, while the Services-Providing industries are predicted to increase by 4,375 jobs. The Area is expected to lose 406 Self-Employed and Unpaid Family Workers.

**Education and Health Services** is estimated to be the top and fastest growing supersector with a gain of 2,764 jobs, a growth of 15.10 percent. *Social Assistance* is predicted to lead all industries in net growth with a gain of 1,001 jobs and be the second fastest growing industry at 44.59 percent. *Wholesale Electronic Markets and Agents and Brokers* is anticipated to be the fastest growing industry with a gain of 66.27 percent. On the negative side of the economy, *Paper Manufacturing* is expected to be the top declining industry, losing 151 jobs between 2012 and 2022, while *Support Activities for Transportation* could be the fastest declining industry with a loss of 36.07 percent of its workforce. **Natural Resources and Mining** is projected to have the toughest outlook among the supersectors with a loss of 147, almost six percent of its workforce.

Between 2012 and 2022, Southwest Arkansas employers are estimated to have 2,656 job openings annually. The Area is forecasted to have 2,098 replacement annual openings and 558 annual openings due to growth. The **Food Preparation and Serving Related Occupations** major group is expected to add the most jobs with 749 new jobs anticipated, while **Personal Care and Service Occupations** are forecasted to be the fastest growing major group with an increase of 26.79 percent. Driving this growth is *Personal Care Aides* with an increase of 536 jobs, a 50.14 percent rise in employment making it the top and fastest growing occupation in the Area. *Farmers, Ranchers, and Other Agricultural Managers* is estimated to be the top declining occupation with a loss of 290, while *Sewing Machine Operators* could lose over two-thirds of its workforce making it the fastest declining occupation. The **Transportation and Material Moving Occupations** major group is expected to lose 106 jobs between 2012 and 2022. *Cashiers* is expected to have the most annual openings with 113 between 2012 and 2022.

### **Southwest Arkansas Workforce Investment Area**

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	92,376	96,517	4,141	4.48%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	9,636	9,230	-406	-4.21%
006010	Self Employed Workers, All Jobs	9,570	9,174	-396	-4.14%
007010	Unpaid Family Workers, All Jobs	66	56	-10	-15.15%
101000	Goods Producing	26,279	26,451	172	0.65%
101100	Natural Resources and Mining	2,489	2,342	-147	-5.91%
110000	Agriculture, Forestry, Fishing and Hunting	1,462	1,393	-69	-4.72%
210000	Mining	1,027	949	-78	-7.59%
101200	Construction	4,763	4,912	149	3.13%
101300	Manufacturing	19,027	19,197	170	0.89%
	Non-Durable Goods Manufacturing	10,738	10,631	-107	-1.00%
	Durable Goods Manufacturing	8,289	8,566	277	3.34%
102000	Services Providing	56,461	60,836	4,375	7.75%
102100	Trade, Transportation, and Utilities	15,623	16,195	572	3.66%
420000	Wholesale Trade	2,397	2,739	342	14.27%
440000	Retail Trade	8,859	9,244	385	4.35%
480000	Transportation and Warehousing	3,821	3,628	-193	-5.05%
220000	Utilities	546	584	38	6.96%
102200	Information	471	459	-12	-2.55%
102300	Financial Activities	2,769	2,787	18	0.65%
520000	Finance and Insurance	1,954	1,924	-30	-1.54%
530000	Real Estate and Rental and Leasing	815	863	48	5.89%
102400	Professional and Business Services	4,201	4,266	65	1.55%
540000	Professional, Scientific, and Technical Services	1,082	1,044	-38	-3.51%
550000	Management of Companies and Enterprises	721	837	116	16.09%
560000	Administrative and Support and Waste Management and Remediation Services	2,398	2,385	-13	-0.54%
102500	Education and Health Services	18,309	21,073	2,764	15.10%
610000	Educational Services	8,579	8,752	173	2.02%
620000	Health Care and Social Assistance	9,730	12,321	2,591	26.63%
102600	Leisure and Hospitality	5,346	6,059	713	13.34%
710000	Arts, Entertainment, and Recreation	366	383	17	4.64%
720000	Accommodation and Food Services	4,980	5,676	696	13.98%
102700	Other Services (except Government)	3,406	3,633	227	6.66%
102800	Government	6,336	6,364	28	0.44%

### Southwest Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

#### 2012 2022 NAICS Percent Net NAICS Title Estimated Projected Code Growth Growth Employment Employment 44.59% 624000 Social Assistance 1,001 2,245 3,246 621000 3,405 39.66% Ambulatory Health Care Services 2,438 967 722000 Food Services and Drinking Places 4,373 5,074 701 16.03% 623000 Nursing and Residential Care Facilities 3,227 519 16.08% 3,746 Fabricated Metal Product Manufacturing 16.57% 332000 2,655 3,095 440 425000 Wholesale Electronic Markets and Agents and Brokers 415 690 275 66.27% Religious, Grantmaking, Civic, Professional, and Similar Organizations 813000 2,137 2,343 206 9.64% 611000 **Educational Services** 173 2.02% 8,579 8,752 1,427 11.56% 325000 **Chemical Manufacturing** 1,592 165 321000 Wood Product Manufacturing 7.40% 2,202 2,365 163

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

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
425000	Wholesale Electronic Markets and Agents and Brokers	415	690	275	66.27%
624000	Social Assistance	2,245	3,246	1,001	44.59%
621000	Ambulatory Health Care Services	2,438	3,405	967	39.66%
999100	Federal Government, Excluding Post Office	303	366	63	20.79%
332000	Fabricated Metal Product Manufacturing	2,655	3,095	440	16.57%
551000	Management of Companies and Enterprises	721	837	116	16.09%
623000	Nursing and Residential Care Facilities	3,227	3,746	519	16.08%
722000	Food Services and Drinking Places	4,373	5,074	701	16.03%
562000	Waste Management and Remediation Service	442	510	68	15.38%
325000	Chemical Manufacturing	1,427	1,592	165	11.56%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
322000	Paper Manufacturing	1,473	1,322	-151	-10.25%
331000	Primary Metal Manufacturing	498	367	-131	-26.31%
441000	Motor Vehicle and Parts Dealers	949	823	-126	-13.28%
326000	Plastics and Rubber Products Manufacturing	2,710	2,598	-112	-4.13%
336000	Transportation Equipment Manufacturing	416	304	-112	-26.92%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
488000	Support Activities for Transportation	122	78	-44	-36.07%
336000	Transportation Equipment Manufacturing	416	304	-112	-26.92%
331000	Primary Metal Manufacturing	498	367	-131	-26.31%
491100	Postal Service	400	332	-68	-17.00%
486000	Pipeline Transportation	158	132	-26	-16.46%

# Southwest Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-000	Total, All Occupations	92,376	96,517	4,141	4.48%	558	2,098	2,656
11-0000	Management Occupations	9,314	9,180	-134	-1.44%	17	166	183
13-0000	Business and Financial Operations Occupations	1,930	2,076	146	7.56%	16	40	56
15-0000	Computer and Mathematical Occupations	428	451	23	5.37%	2	7	9
17-0000	Architecture and Engineering Occupations	948	966	18	1.90%	4	24	28
19-0000	Life, Physical, and Social Science Occupations	360	385	25	6.94%	3	11	14
21-0000	Community and Social Service Occupations	1,674	1,901	227	13.56%	23	38	61
23-0000	Legal Occupations	302	300	-2	-0.66%	0	5	5
25-0000	Education, Training, and Library Occupations	5,205	5,446	241	4.63%	25	111	136
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	671	677	6	0.89%	2	16	18
29-0000	Healthcare Practitioners and Technical Occupations	3,528	4,169	641	18.17%	64	75	139
31-0000	Healthcare Support Occupations	2,874	3,367	493	17.15%	50	55	105
33-0000	Protective Service Occupations	1,492	1,545	53	3.55%	5	40	45
35-0000	Food Preparation and Serving Related Occupations	5,552	6,301	749	13.49%	76	175	251
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,754	2,851	97	3.52%	10	56	66
39-0000	Personal Care and Service Occupations	2,617	3,318	701	26.79%	70	49	119
41-0000	Sales and Related Occupations	7,446	7,978	532	7.14%	54	237	291
43-0000	Office and Administrative Support Occupations	11,595	11,758	163	1.41%	44	264	308
45-0000	Farming, Fishing, and Forestry Occupations	1,102	1,045	-57	-5.17%	1	28	29
47-0000	Construction and Extraction Occupations	6,300	6,364	64	1.02%	16	120	136
49-0000	Installation, Maintenance, and Repair Occupations	4,415	4,575	160	3.62%	23	107	130
51-0000	Production Occupations	13,124	13,225	101	0.77%	41	282	323
53-0000	Transportation and Material Moving Occupations	8,745	8,639	-106	-1.21%	9	194	203

## Southwest Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

#### Annual Annual 2012 2022 Total SOC Openings Net Percent Openings SOC Title Estimated Projected Annual Code Growth Growth due to due to Employment Employment Openings Replacement Growth 39-9021 Personal Care Aides 1,069 1,605 536 50.14% 54 8 62 Combined Food Preparation and Serving Workers, Including 33 35-3021 1,534 1,867 333 21.71% 59 92 Fast Food 29-2061 Licensed Practical and Licensed Vocational Nurses 945 211 22.33% 21 23 1,156 44 915 18 31-1011 Home Health Aides 733 182 24.83% 14 32 31-1014 Nursing Assistants 1,337 172 12.86% 17 25 42 1,509 Sales Representatives, Wholesale and Manufacturing, Except 41-4012 810 980 20.99% 17 16 170 33 **Technical and Scientific Products Registered Nurses** 29-1141 966 1,116 150 15.53% 15 19 34 14 41-2011 Cashiers 2.289 2.424 135 5.90% 99 113 35-1012 First-Line Supervisors of Food Preparation and Serving Workers 114 18.10% 11 18 29 630 744 41-2031 **Retail Salespersons** 2,144 2,255 111 5.18% 11 73 84

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

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,069	1,605	536	50.14%	54	8	62
31-2021	Physical Therapist Assistants	55	80	25	45.45%	2	1	3
21-1022	Healthcare Social Workers	51	70	19	37.25%	2	1	3
43-6013	Medical Secretaries	99	134	35	35.35%	4	1	5
21-1093	Social and Human Service Assistants	265	347	82	30.94%	8	7	15
31-9091	Dental Assistants	135	174	39	28.89%	4	3	7
29-2041	Emergency Medical Technicians and Paramedics	133	169	36	27.07%	4	4	8
31-1011	Home Health Aides	733	915	182	24.83%	18	14	32
21-1011	Substance Abuse and Behavioral Disorder Counselors	52	64	12	23.08%	1	1	2
47-2132	Insulation Workers, Mechanical	71	87	16	22.54%	2	1	3

### Top 10 Occupations Ranked by Annual Openings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
41-2011	Cashiers	2,289	2,424	135	5.90%	14	99	113
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,534	1,867	333	21.71%	33	59	92
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,564	5,274	-290	-5.21%	0	90	90
41-2031	Retail Salespersons	2,144	2,255	111	5.18%	11	73	84
39-9021	Personal Care Aides	1,069	1,605	536	50.14%	54	8	62
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,656	1,703	47	2.84%	5	51	56
53-3032	Heavy and Tractor-Trailer Truck Drivers	3,127	3,083	-44	-1.41%	0	50	50
29-2061	Licensed Practical and Licensed Vocational Nurses	945	1,156	211	22.33%	21	23	44
31-1014	Nursing Assistants	1,337	1,509	172	12.86%	17	25	42
43-9061	Office Clerks, General	1,972	1,915	-57	-2.89%	0	41	41

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,564	5,274	-290	-5.21%	0	90	90
43-9061	Office Clerks, General	1,972	1,915	-57	-2.89%	0	41	41
53-7051	Industrial Truck and Tractor Operators	510	457	-53	-10.39%	0	12	12
51-6031	Sewing Machine Operators	73	23	-50	-68.49%	0	0	0
53-3032	Heavy and Tractor-Trailer Truck Drivers	3,127	3,083	-44	-1.41%	0	50	50

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
51-6031	Sewing Machine Operators	73	23	-50	-68.49%	0	0	0
45-4023	Log Graders and Scalers	65	44	-21	-32.31%	0	1	1
43-9021	Data Entry Keyers	78	54	-24	-30.77%	0	1	1
43-9022	Word Processors and Typists	34	26	-8	-23.53%	0	0	0
43-9011	Computer Operators	22	17	-5	-22.73%	0	0	0

### Southeast Arkansas Profile



Several attractions can be found in the Southeast Arkansas WIA. In Gillett, the Arkansas Post Museum, the first capital of the Arkansas Territory, explores the history of and life on the Grand Prairie and the Delta. Lake Chicot, near Lake Village, is Arkansas's largest natural lake and the largest natural oxbow lake in the nation, offering excellent fishing opportunities. The Arkansas River flows into the Mississippi River near Arkansas City, while Stuttgart is home to the World Championship Duck Calling Contest each fall.

The Southeast Arkansas WIA consists of 10 counties: Arkansas, Ashley, Bradley, Chicot, Cleveland, Desha, Drew, Grant, Jefferson, and Lincoln. Two states border the Southeast Arkansas WIA, Louisiana to the south and Mississippi to the east; and the Pine Bluff Metropolitan Statistical Area is located in the Area.

Two campuses of the University of Arkansas system are in the Area, one in Pine Bluff, and the other in Monticello. Southeast Arkansas College, a two-year institution, is also located in Pine Bluff. Two campuses of Phillips County Community College, affiliated with the University of Arkansas System, are located in the Arkansas County cities of Stuttgart and DeWitt. This gives students a variety of choices for their academic studies.

The Southeast Arkansas WIA is expected to increase employment by 2,384 between 2012 and 2022. Goods-Producing industries are projected to lose 856 jobs, while the Services-Providing industries are predicted to gain 3,647 jobs. The Area is estimated to lose 407 Self-Employed and Unpaid Family Workers.

The Education and Health Services supersector is projected to lead the Area in net growth with 2,603 new jobs anticipated, while Leisure and Hospitality is estimated to be the fastest growing supersector during the projection period with an 18.10 percent increase in jobs. *Social Assistance* is projected to be the top growing industry adding 1,139 jobs between 2012 and 2022. *Nonmetallic Mineral Product Manufacturing* could be the fastest growing industry with a 45 percent rise in employment. On the negative side of the economy, *Paper Manufacturing* is expected to lose 376 jobs during the projection period, while *Fabricated Metal Product Manufacturing* could lose 292 jobs, or more than 30 percent of its workforce, making it the fastest declining industry in the Area.

Southeast Arkansas WIA employment is expected to increase by 2.82 percent between 2012 and 2022. Of the 2,368 job openings projected to be available annually, 454 would be for growth and expansion, while 1,914 would be for replacement. **Food Preparation and Serving Related Occupations** is predicted to be the top growing adding 947 new jobs during the projection period. **Personal Care and Service Occupations** is anticipated to be the fastest growing major group with a gain of 25.68 percent. *Personal Care Aides* is estimated to be the top and fastest growing occupation with a gain of 528 jobs, a 44.48 percent rise in employment. *Farmers, Ranchers, and Other Agricultural Managers* is predicted to be the top declining occupation with a loss of 247, while *Signal and Track Switch Repairers* could lose 37.50 percent of its workforce making it the fastest declining occupation. Overall in the Southeast Arkansas WIA, eight major groups are anticipated to see net job losses with **Production Occupations** losing the most at 596, or 5.60 percent of its workforce. *Combined Food Preparation and Serving Workers, Including Fast Food* is estimated to have 111 annual job openings between 2012 and 2022.

# Southeast Arkansas Workforce Investment Area

2012-2022 Industry Projections by Major Division

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
000000	Total All Industries	84,530	86,914	2,384	2.82%
000671	Total Self Employed and Unpaid Family Workers, All Jobs	8,065	7,658	-407	-5.05%
006010	Self Employed Workers, All Jobs	8,001	7,603	-398	-4.97%
007010	Unpaid Family Workers, All Jobs	64	55	-9	-14.06%
101000	Goods Producing	20,152	19,296	-856	-4.25%
101100	Natural Resources and Mining	2,523	2,486	-37	-1.47%
110000	Agriculture, Forestry, Fishing and Hunting	2,377	2,349	-28	-1.18%
210000	Mining	146	137	-9	-6.16%
101200	Construction	2,738	2,604	-134	-4.89%
101300	Manufacturing	14,891	14,206	-685	-4.60%
	Non-Durable Goods Manufacturing	9,003	8,612	-391	-4.34%
	Durable Goods Manufacturing	5,888	5,594	-294	-4.99%
102000	Services Providing	56,313	59,960	3,647	6.48%
102100	Trade, Transportation, and Utilities	13,509	13,149	-360	-2.66%
420000	Wholesale Trade	2,368	2,361	-7	-0.30%
440000	Retail Trade	7,952	7,866	-86	-1.08%
480000	Transportation and Warehousing	2,509	2,353	-156	-6.22%
220000	Utilities	680	569	-111	-16.32%
102200	Information	414	398	-16	-3.86%
102300	Financial Activities	2,635	2,550	-85	-3.23%
520000	Finance and Insurance	2,084	2,025	-59	-2.83%
530000	Real Estate and Rental and Leasing	551	525	-26	-4.72%
102400	Professional and Business Services	2,799	2,733	-66	-2.36%
540000	Professional, Scientific, and Technical Services	992	946	-46	-4.64%
550000	Management of Companies and Enterprises	346	385	39	11.27%
560000	Administrative and Support and Waste Management and Remediation Services	1,461	1,402	-59	-4.04%
102500	Education and Health Services	20,120	22,723	2,603	12.94%
610000	Educational Services	9,174	9,253	79	0.86%
620000	Health Care and Social Assistance	10,946	13,470	2,524	23.06%
102600	Leisure and Hospitality	4,520	5,338	818	18.10%
710000	Arts, Entertainment, and Recreation	255	238	-17	-6.67%
720000	Accommodation and Food Services	4,265	5,100	835	19.58%
102700	Other Services (except Government)	2,532	2,741	209	8.25%
102800	Government	9,784	10,328	544	5.56%

### Southeast Arkansas Workforce Investment Area 2012-2022 Industry Projections Rankings (by NAICS Subsector)

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
624000	Social Assistance	2,879	4,018	1,139	39.56%
722000	Food Services and Drinking Places	3,858	4,710	852	22.08%
623000	Nursing and Residential Care Facilities	2,496	3,292	796	31.89%
621000	Ambulatory Health Care Services	2,557	3,034	477	18.65%
999200	State Government, Excluding Education and Hospitals	4,458	4,923	465	10.43%
813000	Religious, Grantmaking, Civic, Professional, and Similar Organizations	1,528	1,715	187	12.24%
999100	Federal Government, Excluding Post Office	1,938	2,120	182	9.39%
321000	Wood Product Manufacturing	1,563	1,679	116	7.42%
622000	Hospitals	3,014	3,126	112	3.72%
611000	Educational Services	9,174	9,253	79	0.86%

### Top 10 Growing Industries Ranked by Net Growth

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
327000	Nonmetallic Mineral Product Manufacturing	100	145	45	45.00%
624000	Social Assistance	2,879	4,018	1,139	39.56%
623000	Nursing and Residential Care Facilities	2,496	3,292	796	31.89%
425000	Wholesale Electronic Markets and Agents and Brokers	168	216	48	28.57%
722000	Food Services and Drinking Places	3,858	4,710	852	22.08%
621000	Ambulatory Health Care Services	2,557	3,034	477	18.65%
562000	Waste Management and Remediation Service	86	100	14	16.28%
493000	Warehousing and Storage	415	481	66	15.90%
814000	Private Households	76	88	12	15.79%
448000	Clothing and Clothing Accessories Stores	305	344	39	12.79%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
322000	Paper Manufacturing	3,719	3,343	-376	-10.11%
332000	Fabricated Metal Product Manufacturing	973	681	-292	-30.01%
311000	Food Manufacturing	3,428	3,259	-169	-4.93%
452000	General Merchandise Stores	2,266	2,120	-146	-6.44%
221000	Utilities	680	569	-111	-16.32%

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

NAICS Code	NAICS Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth
332000	Fabricated Metal Product Manufacturing	973	681	-292	-30.01%
491100	Postal Service	355	295	-60	-16.90%
221000	Utilities	680	569	-111	-16.32%
113000	Forestry and Logging	821	717	-104	-12.67%
339000	Miscellaneous Manufacturing	80	71	-9	-11.25%

## Southeast Arkansas Workforce Investment Area

2012-2022 Occupational Projections by Major Group

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
00-0000	Total, All Occupations	84,530	86,914	2,384	2.82%	454	1,914	2,368
11-0000	Management Occupations	8,123	7,939	-184	-2.27%	12	146	158
13-0000	Business and Financial Operations Occupations	2,263	2,369	106	4.68%	12	46	58
15-0000	Computer and Mathematical Occupations	506	533	27	5.34%	3	9	12
17-0000	Architecture and Engineering Occupations	620	600	-20	-3.23%	1	15	16
19-0000	Life, Physical, and Social Science Occupations	708	755	47	6.64%	5	20	25
21-0000	Community and Social Service Occupations	1,517	1,690	173	11.40%	17	34	51
23-0000	Legal Occupations	348	351	3	0.86%	0	6	6
25-0000	Education, Training, and Library Occupations	5,527	5,713	186	3.37%	21	118	139
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	657	677	20	3.04%	3	15	18
29-0000	Healthcare Practitioners and Technical Occupations	4,291	4,814	523	12.19%	55	91	146
31-0000	Healthcare Support Occupations	3,083	3,870	787	25.53%	80	59	139
33-0000	Protective Service Occupations	3,233	3,440	207	6.40%	21	85	106
35-0000	Food Preparation and Serving Related Occupations	5,125	6,072	947	18.48%	95	159	254
37-0000	Building and Grounds Cleaning and Maintenance Occupations	2,164	2,197	33	1.52%	5	44	49
39-0000	Personal Care and Service Occupations	2,465	3,098	633	25.68%	64	43	107
41-0000	Sales and Related Occupations	6,858	6,860	2	0.03%	6	220	226
43-0000	Office and Administrative Support Occupations	10,822	10,624	-198	-1.83%	22	239	261
45-0000	Farming, Fishing, and Forestry Occupations	1,834	1,800	-34	-1.85%	2	44	46
47-0000	Construction and Extraction Occupations	3,262	3,156	-106	-3.25%	3	59	62
49-0000	Installation, Maintenance, and Repair Occupations	4,147	4,124	-23	-0.55%	10	98	108
51-0000	Production Occupations	10,646	10,050	-596	-5.60%	12	220	232
53-0000	Transportation and Material Moving Occupations	6,331	6,182	-149	-2.35%	5	145	150

# Southeast Arkansas Workforce Investment Area 2012-2022 Occupational Projections Rankings

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,187	1,715	528	44.48%	53	8	61
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,662	2,136	474	28.52%	47	64	111
31-1014	Nursing Assistants	1,557	1,985	428	27.49%	43	30	73
31-1011	Home Health Aides	949	1,259	310	32.67%	31	18	49
29-2061	Licensed Practical and Licensed Vocational Nurses	1,004	1,231	227	22.61%	23	24	47
33-3012	Correctional Officers and Jailers	1,863	2,052	189	10.14%	19	50	69
29-1141	Registered Nurses	1,063	1,190	127	11.95%	13	21	34
35-2011	Cooks, Fast Food	1,054	1,173	119	11.29%	12	21	33
49-9041	Industrial Machinery Mechanics	644	711	67	10.40%	7	19	26
35-3031	Waiters and Waitresses	429	491	62	14.45%	6	21	27
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	1,662	1,724	62	3.73%	6	20	26

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

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
39-9021	Personal Care Aides	1,187	1,715	528	44.48%	53	8	61
31-1011	Home Health Aides	949	1,259	310	32.67%	31	18	49
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,662	2,136	474	28.52%	47	64	111
25-1072	Nursing Instructors and Teachers, Postsecondary	50	64	14	28.00%	1	1	2
31-1014	Nursing Assistants	1,557	1,985	428	27.49%	43	30	73
35-3041	Food Servers, Nonrestaurant	217	274	57	26.27%	6	6	12
21-1022	Healthcare Social Workers	63	78	15	23.81%	2	1	3
29-1171	Nurse Practitioners	60	74	14	23.33%	1	1	2
29-2061	Licensed Practical and Licensed Vocational Nurses	1,004	1,231	227	22.61%	23	24	47
11-9151	Social and Community Service Managers	115	137	22	19.13%	2	2	4

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,662	2,136	474	28.52%	47	64	111
41-2011	Cashiers	2,167	2,136	-31	-1.43%	0	94	94
11-9013	Farmers, Ranchers, and Other Agricultural Managers	4,758	4,511	-247	-5.19%	0	77	77
31-1014	Nursing Assistants	1,557	1,985	428	27.49%	43	30	73
33-3012	Correctional Officers and Jailers	1,863	2,052	189	10.14%	19	50	69
41-2031	Retail Salespersons	1,940	1,964	24	1.24%	2	66	68
39-9021	Personal Care Aides	1,187	1,715	528	44.48%	53	8	61
31-1011	Home Health Aides	949	1,259	310	32.67%	31	18	49
29-2061	Licensed Practical and Licensed Vocational Nurses	1,004	1,231	227	22.61%	23	24	47
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,435	1,441	6	0.42%	1	44	45

#### Top 10 Occupations Ranked by Annual Openings

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
11-9013	Farmers, Ranchers, and Other Agricultural Managers	4,758	4,511	-247	-5.19%	0	77	77
43-5081	Stock Clerks and Order Fillers	915	811	-104	-11.37%	0	28	28
43-9061	Office Clerks, General	1,800	1,719	-81	-4.50%	0	38	38
51-4121	Welders, Cutters, Solderers, and Brazers	641	561	-80	-12.48%	0	16	16
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	493	416	-77	-15.62%	0	4	4

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

SOC Code	SOC Title	2012 Estimated Employment	2022 Projected Employment	Net Growth	Percent Growth	Annual Openings due to Growth	Annual Openings due to Replacement	Total Annual Openings
49-9097	Signal and Track Switch Repairers	16	10	-6	-37.50%	0	0	0
49-3043	Rail Car Repairers	33	22	-11	-33.33%	0	1	1
45-4023	Log Graders and Scalers	37	25	-12	-32.43%	0	1	1
43-9021	Data Entry Keyers	81	57	-24	-29.63%	0	1	1
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	27	19	-8	-29.63%	0	1	1