City of Fayetteville Data Support Q1 2009

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Executive Summary

The Center for Business and Economic Research (Center) has committed to provide to the City of Fayetteville a quarterly socio-economic data update. During the first quarter of 2009, the following data points and trends were observed:

- The Fayetteville-Springdale-Rogers MSA witnessed a 1.1 percentage point increase in the unemployment rate from 3.5 percent in October 2008 to 4.6 percent in December 2008. Unemployment was also up from the December 2008 rate of 4.0 percent. Unemployment in the Fayetteville-Springdale-Rogers MSA has grown substantially but has remained low compared to the national unemployment rate. The national unemployment rate in December 2008 was 7.1 percent up from 6.1 percent in October 2008.
- The average square footage added per month for a single family home from January 2007 through February 2009 was 83,916 square feet. The average monthly total value of building permits issued during this period was \$6,152,521. The monthly number and value of building permits has been in decline since February 2007.
- The average value for a multifamily housing permit was \$1,298,495 from January 2007 through February 2009. There were a total of 112 multifamily building permits issued during the same time period. The number and value of permits remained low during the first quarter of 2009.
- The average value for new commercial building permits issued was \$1,427,211 during the time period January 2007 - February 2009. The average square footage of new commercial permits was 61,200 sq. ft. during the same time period. Both the number and value of permits have remained relatively stable, even as residential permits have declined.
- The sales taxes collected in 2008 were on average 6.2 percent higher than collections for the year in 2007. A portion of the increased sales tax collections can be accounted for by recent state level changes to streamline sales tax distribution.

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Introduction

The Center for Business and Economic Research (Center) has committed to provide to the City of Fayetteville a quarterly socio-economic data update. The report is divided into two sections: Demographic Data and Economic Data. The demographic data draw on a wide variety of local and national data and encompass gender breakdown, age breakdown, income information, educational attainment, and information about institutions of higher learning in the area. These data are released on an annual basis, and the most updated information available is included. The economic data section includes employment figures in the area, wage data, cost of development, tax data and housing data. These data are available on a monthly basis, so trend changes can be identified more quickly.

Demographic Information

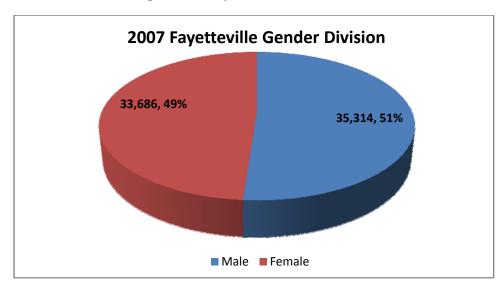


Figure 1: 2007 Fayetteville Gender Breakdown

Source: U.S. Census Bureau, American Community Survey, 2007.

The chart above shows that males comprised 51 percent of the population of the city of Fayetteville according to 2007 census data estimates. In 2007, slightly more than 50 percent of the national population was female.

Table 1: 2007 Fayetteville Population Breakdown by Age

2007 Fayetteville Population Breakdown by Age					
Under 5 years	4,721	6.8%			
5 to 9 years	3,617	5.2%			
10 to 14 years	3,224	4.7%			
15 to 19 years	7,189	10.4%			
20 to 24 years	10,812	15.7%			
25 to 34 years	12,717	18.4%			
35 to 44 years	8,468	12.3%			
45 to 54 years	7,925	11.5%			
55 to 59 years	3,159	4.6%			
60 to 64 years	2,041	3.0%			
65 to 74 years	2,775	4.0%			
75 to 84 years	1,593	2.3%			
85 years and over	759	1.1%			

Source: U.S. Census Bureau, American Community Survey, 2007.

The 2007 census data list the number of persons in each age group. The age groups 25-34 years and 20-24 years have the highest number of Fayetteville residents. The median age of Fayetteville residents was 28. This was significantly lower than the state's median age of 36.8 and the national median age of 36.4.

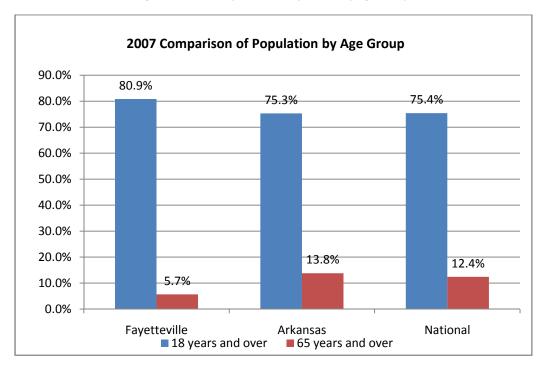


Figure 2: 2007 Comparison of Population by Age Group

Source: U.S. Census Bureau, American Community Survey, 2006.

According to the 2006 census data, 80.9 percent of the population in Fayetteville was 18 years or older and 5.7 percent of the population was 65 years or older. The population in the 65 years or older group was at least 6 percent lower when compared to the state and national census data.

Table 2: 2006 Fayetteville Population Breakdown by Race

2006 Fayetteville Population Breakdown by Race						
Total population	63,886	Percent of Fayetteville Population				
White	53,899	84.4%				
Black or African American	4,825	7.6%				
American Indian and Alaska	972	1.5%				
Native						
Asian	2,202	3.4%				
Native Hawaiian and Other	N					
Pacific Islander						
Some other race	3,071	4.8%				
Hispanic or Latino (of any race)	3,835	6.0%				

Source: U.S. Census Bureau, American Community Survey, 2006.

The table above shows the racial breakdown of Fayetteville residents. African Americans and Hispanics form the largest minority groups.

Table 3: 2006 Fayetteville Income by Household

200	2006 Fayetteville Income by Household						
Income	Families ⁱⁱ	Nonfamily households ⁱⁱⁱ	Total Households ^{iv}	National Total Households			
Less than \$10,000	5.4%	16.6%	10.5%	8.0%			
\$10,000 to \$14,999	5.9%	9.4%	6.6%	5.9%			
\$15,000 to \$24,999	7.7%	19.5%	13.7%	11.4%			
\$25,000 to \$34,999	12.7%	12.9%	12.4%	11.2%			
\$35,000 to \$49,999	16.3%	19.1%	17.9%	14.8%			
\$50,000 to \$74,999	18.3%	9.8%	14.1%	19.0%			
\$75,000 to \$99,999	16.5%	5.6%	12.1%	11.8%			
\$100,000 to \$149,999	10.5%	5.2%	8.3%	10.9%			
\$150,000 to \$199,999	3.1%	1.6%	2.3%	3.6%			
\$200,000 or more	3.7%	0.4%	2.0%	3.4%			
Total Households	13,410	13,933	27,343				
Median income	\$51,632	\$27,231	\$41,230	\$48,451			
Average income	\$66,972	\$39,024	\$54,308	\$65,527			

Source: U.S. Census Bureau, American Community Survey, 2006.

19.1 percent of non-family households in Fayetteville fall within the income group, \$35,000-\$49,999, while, 18.3 percent of family households are in the income group, \$50,000-\$74,999. The middle class comprises the largest section of the population in Fayetteville. The median income for all households in Fayetteville was \$41,230 and the average income was \$54,308. Both figures were lower than the national median and average incomes.

In Fayetteville, the 2006 census data show that 12.1 percent of families and 16.4 percent of people live below the poverty level. The figures were at least 3 percent higher than the respective national percentages.

Table 4: 2006 Fayetteville Earnings by Gender

2006 Fayetteville Earnings by Gender						
Subject	Male	Female	Total			
Population 16 years and over	22,785	19,528	42,313			
with earnings						
Median earnings	\$26,301	\$17,405	\$21,261			
Full-time, year-round workers	13,449	8,673	22,122			
with earnings						
Median earnings	\$45,387	\$26,853	(X)			
Average earnings	\$55,985	\$32,512	\$46,783			
Percentage of Males and F	emales by I	ncome Brack	cet			
\$1 to \$9,999 or less	0.0%	1.8%	0.7%			
\$10,000 to \$14,999	2.5%	10.1%	5.5%			
\$15,000 to \$24,999	19.2%	30.9%	23.8%			
\$25,000 to \$34,999	17.7%	21.3%	19.1%			
\$35,000 to \$49,999	19.8%	20.4%	20.1%			
\$50,000 to \$64,999	17.4%	10.2%	14.6%			
\$65,000 to \$74,999	4.4%	1.8%	3.3%			
\$75,000 to \$99,999	8.3%	2.6%	6.1%			
\$100,000 or more	10.7%	0.8%	6.8%			

Table 5: 2006 Fayetteville Median Earnings by Educational Attainment

2006 Fayetteville Male-Female Median Earnings by Educational Attainment							
Subject Male Female Total							
Population 25 years and over with earnings	36,243	22,405	30,235				
Less than high school graduate	\$27,390	\$20,697	\$23,733				
High school graduate (includes equivalency)	\$26,551	\$18,781	\$24,949				
Some college or associate's degree	\$33,404	\$21,043	\$23,720				
Bachelor's degree	\$50,612	\$30,700	\$40,520				
Graduate or professional degree	\$55,648	\$38,939	\$47,513				

Source: U.S. Census Bureau, American Community Survey, 2006.

The median earning for full-time female workers was nearly \$20,000 lower than the median earnings for their male counterparts in the workforce. The highest percentage of female workers earned incomes in

the range \$15,000-\$24,999, while male workers were evenly spread between incomes in the ranges \$15,000-\$24,999, \$25,000-\$34,999, \$35,000-\$49,999, and \$50,000-\$64,999. While 10.7 percent of males earned incomes that were higher than \$100,000, only 0.8 percent of women earned incomes in the same range. College graduates in the area earned incomes nearly \$17,000 higher than those with associate degrees. The income difference between males and females persisted at all levels of educational attainment.

Table 6: 2006 Fayetteville Percentages of Males and Females by Educational Attainment

2006 Fayetteville Percentages of Males and Female by Educational Attainment					
Subject	Male	Female	Total		
Population 25 years and over	19,339	17,746	37,085		
Less than 9th grade	6.6%	2.3%	4.5%		
9th to 12th grade, no diploma	5.5%	6.0%	5.7%		
High school graduate (includes equivalency)	20.0%	19.3%	19.7%		
Some college, no degree	20.7%	25.3%	22.9%		
Associate's degree	2.8%	7.6%	5.1%		
Bachelor's degree	22.9%	26.4%	24.6%		
Graduate or professional degree	21.6%	13.1%	17.5%		

Table 7: 2006 Fayetteville Percentages of Males and Female by Educational Attainment and Age

2006 Fayetteville Percentages of Males and	Female by Educ	cational Attainm	nent and Age
Subject	Male	Female	Total
Population 18 to 24 years	7,283	7,290	14,573
Less than high school graduate	6.2%	9.6%	7.9%
High school graduate (includes equivalency)	25.2%	28.2%	26.7%
Some college or associate's degree	62.8%	50.3%	56.5%
Bachelor's degree or higher	5.9%	11.9%	8.9%
Population 25 years and over	19,339	17,746	37,085
Less than 9th grade	6.6%	2.3%	4.5%
9th to 12th grade, no diploma	5.5%	6.0%	5.7%
High school graduate (includes equivalency)	20.0%	19.3%	19.7%
Some college, no degree	20.7%	25.3%	22.9%
Associate's degree	2.8%	7.6%	5.1%
Bachelor's degree	22.9%	26.4%	24.6%
Graduate or professional degree	21.6%	13.1%	17.5%
Percent high school graduate or higher	87.9%	91.7%	89.7%
Percent bachelor's degree or higher	44.4%	39.5%	42.1%
<u> </u>			
Population 25 to 34 years	7,338	5,752	13,090
High school graduate or higher	83.8%	96.0%	89.2%
Bachelor's degree or higher	46.2%	54.5%	49.9%
Population 35 to 44 years	4,278	3,749	8,027
High school graduate or higher	96.5%	93.5%	95.1%
Bachelor's degree or higher	41.3%	39.0%	40.2%
Population 45 to 64 years	6,168	6,181	12,349
High school graduate or higher	86.4%	92.6%	89.5%
Bachelor's degree or higher	46.8%	31.7%	39.2%
Population 65 years and over	1,555	2,064	3,619
High school graduate or higher	89.5%	73.7%	80.5%
Bachelor's degree or higher	35.4%	22.2%	27.9%

Source: U.S. Census Bureau, American Community Survey, 2006.

According to the 2006 census data, more females in Fayetteville had college degrees in the age group 18-24, while more males had college degrees in the age groups 25 and over. 42.1 percent of Fayetteville's residents who are 25 years or older have some Bachelor's degree of higher, a figure that is significantly higher than the national figure of 27.0 percent for the same age group.

Table 8: Fall 2008 University of Arkansas Enrollment

University of Arkansas, Fayetteville Enrollment, Spring 2009 Spring 2009 Male 2009 Female 2009 **Undergraduate** Freshman 2,946 1,496 1,450 **Sophomore** 1,668 1,542 3,210 **Junior** 1,660 1,519 3,179 Senior 4,654 2,339 2,315 **Total Undergraduate** 13,989 7,163 6,826 **Professional** Law 1 130 54 76 133 80 53 Law 2 Law 3 120 70 50 **Total Professional** 383 226 157 Graduate LLM 14 4 10 Masters 2,104 1,053 1,051 **Specialist** 24 5 19 Doctoral 995 520 475 **Total Graduate** 3,137 1,582 1,555 Non-Degree Undergraduate 196 219 415 Law 0 0 0 Graduate 167 67 100 **Total Non-Degree** 582 263 319

Source: University of Arkansas Institutional Research

9,234

8,857

18,091

Total Enrollment

Table 9: 2008 University of Arkansas Degrees Awarded

2008 University of Arkansas Degrees Awarded				
Baccalaureate degree 2343				
Master's degree	963			
Specialist degree	4			
Doctoral degree	144			
First professional degree	130			
Post-master certificate	0			
Graduate Certificate	2			
Total	3586			

Source: University of Arkansas Institutional Research

Table 10: Fall 2007-2008 Northwest Arkansas Community College Enrollment and Degrees Awarded

Fall 2008 Northwest Arkansas Community College Enrollment		2007-2008 Northwest Arkansas Communit Degrees Awarded	ty College
		AAS Degrees	177
Full-Time	2,466	AGS Degrees	13
Part-Time	4,750	AA, AS Degrees 27	
Total	7,216	Certificates 143	
		Total 610	
Male	2,999	GED's Awarded NA	
Female	4,217	*Completed degrees b/w July 1, 2007 and June 30, 2008	

Source: Northwest Arkansas Community College

Table 11: Fall 2005 North Arkansas College Enrollment and Degrees Awarded

Fall 2005 North Arkansas College Enrollment					2004-2005 North Arkai Degrees Awarded	nsas College	
	Full-Time		Part-Time		Certificate/Diploma	164	
	Male	Female	Male	Female	Associate's Degree	200	
Degree seeking, 1st year freshmen	188	194	44	48	*Completed degrees b/w July 1, 2004 and June 30, 2005		
Other degree seeking, 1st year	127	189	66	138			
All other degree- seeking	104	316	93	208			
Total Degree Seeking	419	699	203	394			
Other undergraduates enrolled	9	11	191	261			
Total Undergraduates	428	710	394	655			

Source: North Arkansas College

Table 12: 2008 John Brown University Enrollment and Degrees Awarded

2007 John Brown University Enrollment				2006-2007 John Brown University Degrees Awarded		
	Total	Male	Female	Undergraduate	241	
Traditional Undergraduate	1,289	604	685	Advance/ Profession	246	
Advance Program	449	181	268	Graduate	146	
Graduate Students	308	134	174	Total	633	
Total	2,046	919	1,127			

Source: John Brown University

The tables above show the enrollment statistics from area universities. They reflect the latest information available from each university. The University of Arkansas is the largest in the area, accounting for a current total enrollment of 18,091 students and 3,586 degrees granted last year. Northwest Arkansas Community College has the second highest enrollment at 7,216 students.

Economic Information

Table 13: December 2007-December 2008 National Employment Figures

	December 2008 National Employment Figures							
Month	Labor Force	Employment	Year Over Employment % Change	Unemployment Rate	Year Over Year Unemployment Rate Change			
Dec-07	153,705,000	146,334,000	0.74%	4.8	0.50			
Jan-08	152,828,000	144,607,000	0.60%	5.4	0.40			
Feb-08	152,503,000	144,550,000	0.41%	5.2	0.30			
Mar-08	153,135,000	145,108,000	0.59%	5.2	0.70			
Apr-08	153,208,000	145,921,000	0.91%	4.8	0.50			
May-08	154,003,000	145,927,000	1.09%	5.2	0.90			
Jun-08	155,582,000	146,649,000	0.86%	5.7	1.00			
Jul-08	156,300,000	146,867,000	0.92%	6.0	1.10			
Aug-08	155,387,000	145,909,000	1.23%	6.1	1.50			
Sep-08	154,509,000	145,310,000	0.72%	6.0	1.50			
Oct-08	155,012,000	145,543,000	0.97%	6.1	1.70			
Nov-08	154,624,000	144,609,000	0.38%	6.5	2.00			
Dec-08	154,349,000	143,350,000	0.42%	7.1	2.30			

Source: U.S. Bureau of Labor Statistics

Table 14: December 2007-December 2008 Fayetteville-Springdale-Rogers Employment Figures

	December 2008 Fayetteville-Springdale-Rogers MSA Employment Figures							
Month	Labor Force	Employment	Year Over Unemployment % Change	Unemployment Rate	Year Over Year Unemployment Rate Change			
Dec-07	228,321	219,291	21.3%	4.0	0.70			
Jan-08	225,900	215,850	16.9%	4.4	0.60			
Feb-08	226,962	217,329	-0.1%	4.2	0.00			
Mar-08	228,189	219,838	1.5%	3.7	0.10			
Apr-08	230,507	222,404	1.4%	3.5	0.00			
May-08	233,408	224,168	9.0%	4.0	0.30			
Jun-08	234,001	224,426	1.1%	4.1	0.00			
Jul-08	234,741	225,838	-12.7%	3.8	-0.60			
Aug-08	231,274	223,213	-10.8%	3.5	-0.50			
Sep-08	232,148	224,062	-8.3%	3.5	-0.40			
Oct-08	232,148	224,001	-0.1%	3.5	-0.10			
Nov-08	230,419	221,320	11.2%	3.9	0.30			
Dec-08	227,566	217,130	15.6%	4.6	0.60			

Source: U.S. Bureau of Labor Statistics

The unemployment rate in the Fayetteville-Springdale-Rogers MSA (which includes Benton, Washington, and Madison Counties in Arkansas and McDonald County, Missouri) was 4.6 percent in December 2008, higher than the December 2007 level. The Northwest Arkansas rate remained substantially lower than the October 2008 national level of 7.1 percent.

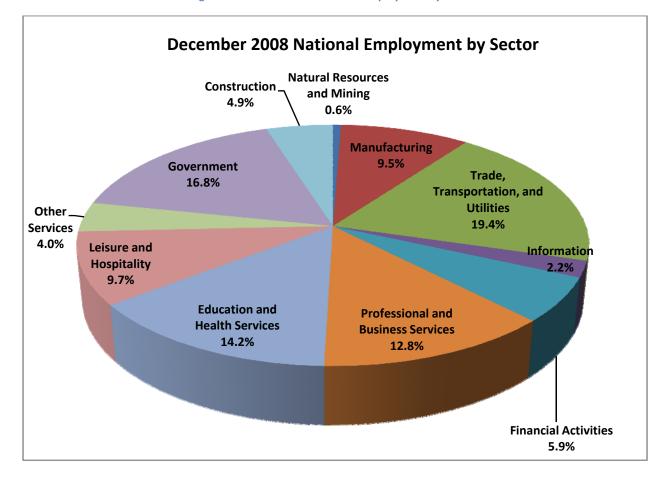


Figure 3: December 2008 National Employment by Sector

Source: U.S. Bureau of Labor Statistics

In December 2008, the Trade Transportation and Utilities, Government, and Education and Health Services sectors were among the leading employment sectors nationally. Manufacturing accounted for 9.5 percent of employment. Construction employment was only 4.9 percent of the national total in October 2008.

December 2008 Fayetteville-Springdale-Rogers MSA Employment by Sector **Natural Resources** and Mining 5.3% **Other Services** 3.1% Government 13.8% Manufacturing Leisure and 14.8% Hospitality 8.5% **Education and** Trade, **Health Services** Transportation, and 9.7% Utilities 23.2% **Professional and Business Services** 16.0% Information **Financial Activities** 1.3% 4.2%

Figure 4: December 2008 Fayetteville-Springdale-Rogers Local MSA Employment by Sector

Source: U.S. Bureau of Labor Statistics

This chart shows the employment by industry in the Fayetteville-Springdale-Rogers MSA. The local area was dominated by the Trade, Transportation and Utilities and Professional and Business Services sectors. Manufacturing was third with 14.8 percent of the employment in December 2008.

Table 15: 2007 Occupational Wage Estimates

2007 Occupational Wage Estimates (in dollars)								
	Fayetteville-Springdale-Rogers MSA, 2007			National, 2007				
Occupation Title	Median Hourly	Average Hourly	Average Annual	Median Hourly	Average Hourly	Average Annual		
All Occupations	13.35	16.66	34,660	15.10	19.56	40,690		
Management Occupations	34.13	38.57	80,220	40.60	46.22	96,150		
Business and Financial Operations Occupations	21.15	23.63	49,140	26.87	30.01	62,410		
Computer and Mathematical Science Occupations	25.03	26.42	54,960	33.21	34.71	72,190		

Payetteville-Springdale-Rogers MSA, 2007 National, 2007	2007 Occupational Wage Estimates (in dollars)								
Nedian Average Hourly Average Hourly Annual Average Hourly Annual Average Hourly Annual Hourly Annual Hourly Annual					National, 2007				
Hourly Hourly Annual Hourly Hourly Annual Hourly Hourly Annual All Occupations 13.35 16.66 34,660 15.10 19.56 40,690 Management Occupations 34.13 38.57 80,220 40.60 46.22 96,150 Business and Financial Operations Occupations 21.15 23.63 49,140 26.87 30.01 62,410 Architecture and Engineering Occupations 25.07 27.08 56,330 31.14 33.11 68,880 Life, Physical, and Social Science Occupations 23.88 26.07 54,230 26.59 29.82 62,020 Community and Social Services Occupations 13.93 16.32 33,940 17.87 19.49 40,540 Legal Occupations 22.03 24.78 51,550 33.54 42.53 88,450 Education, Training, and Library Occupations 18.49 18.59 38,660 20.47 22.41 46,610 Arts, Design, Entertainment, Sports, and Media Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Practitioner and Technical Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance Communications 15.40 Cleaning and Maintenance Communications Cleaning and Co	Occurration Title	D.O. alian			Ba - di	A	0		
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Management Occupations 34.13 38.57 80,220 40.60 46.22 96,150	All Occupations	13.35	16.66	34.660	15.10	19.56	40.690		
34.13 38.57 80,220 40.60 46.22 96,150	Management Occupations			.,			,,,,,,,		
Operations Occupations 21.15 23.63 49,140 26.87 30.01 62,410 Architecture and Engineering Occupations 25.07 27.08 56,330 31.14 33.11 68,880 Life, Physical, and Social Science Occupations 23.88 26.07 54,230 26.59 29.82 62,020 Community and Social Services Occupations 13.93 16.32 33,940 17.87 19.49 40,540 Legal Occupations 22.03 24.78 51,550 33.54 42.53 88,450 Education, Training, and Library Occupations 18.49 18.59 38,660 20.47 22.41 46,610 Arts, Design, Entertainment, Sports, and Media Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Practitioner and Technical Occupations 21.74 27.56 57,320 26.17 31.26 65,020 Healthcare Support Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.05 15.61		34.13	38.57	80,220	40.60	46.22	96,150		
Architecture and Engineering Occupations 25.07 27.08 56,330 31.14 33.11 68,880 Life, Physical, and Social Science Occupations 23.88 26.07 54,230 26.59 29.82 62,020 Community and Social Services Occupations 13.93 16.32 33,940 17.87 19.49 40,540 Legal Occupations 22.03 24.78 51,550 33.54 42.53 88,450 Education, Training, and Library Occupations 18.49 18.59 38,660 20.47 22.41 46,610 Arts, Design, Entertainment, Sports, and Media Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Practitioner and Technical Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Support Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance									
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Education, Training, and Library Occupations 18.49 18.59 38,660 20.47 22.41 46,610 Arts, Design, Entertainment, Sports, and Media Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Practitioner and Technical Occupations 21.74 27.56 57,320 26.17 31.26 65,020 Healthcare Support Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance							•		
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Occupations 15.88 18.49 38,460 19.28 23.27 48,410 Healthcare Practitioner and Technical Occupations 21.74 27.56 57,320 26.17 31.26 65,020 Healthcare Support Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance Cleaning and Maintenance 8.24 9.35 19,440									
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Healthcare Support 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service 0ccupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance Cleaning and Maintenance 10.18 10.74 22,350 11.45 12.31 25,600		21 74	27 56	E7 220	26 17	21 26	65.020		
Occupations 10.18 10.74 22,350 11.45 12.31 25,600 Protective Service Occupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance Cleaning and Maintenance 10.18 10.74 22,350 11.45 12.31 25,600	·	21.74	27.30	37,320	20.17	31.20	03,020		
Protective Service Occupations 15.05 15.61 32,470 16.11 18.63 38,750 Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance		10.18	10.74	22,350	11.45	12.31	25,600		
Food Preparation and Serving Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance	į			,					
Related Occupations 7.43 8.38 17,430 8.24 9.35 19,440 Building and Grounds Cleaning and Maintenance	Occupations	15.05	15.61	32,470	16.11	18.63	38,750		
Building and Grounds Cleaning and Maintenance									
Cleaning and Maintenance	·	7.43	8.38	17,430	8.24	9.35	19,440		
955 11155 11118 1122 77 EKIL	Cleaning and Maintenance Occupations	9.35	10.33	21,490	10.18	11.33	23,560		
Personal Care and Service		3.33	10.33	Z1,430	10.10	11.33	23,300		
Occupations 8.47 9.30 19,340 9.50 11.53 23,980		8.47	9.30	19,340	9.50	11.53	23,980		
Sales and Related	·								
Occupations 10.41 15.06 31,330 11.41 16.94 35,240	Occupations	10.41	15.06	31,330	11.41	16.94	35,240		
Office and Administrative									
Support Occupations 11.87 12.91 26,860 13.91 15.00 31,200		11.87	12.91	26,860	13.91	15.00	31,200		
Farming, Fishing, and Forestry		11.45	12.72	26.460	0.04	10.00	22.640		
Occupations 11.15 12.72 26,460 8.94 10.89 22,640 Construction and Extraction 20,460	-	11.15	12.72	26,460	8.94	10.89	22,640		
Occupations 14.42 15.28 31,770 17.57 19.53 40,620		14 42	15 28	31.770	17 57	19 53	40.620		
Installation, Maintenance,		11.72	13.20	31,770	17.57	15.55	10,020		
and Repair Occupations 15.03 15.94 33,160 18.04 19.20 39,930		15.03	15.94	33,160	18.04	19.20	39,930		

2007 Occupational Wage Estimates (in dollars)								
	Fayetteville-Springdale-Rogers MSA, 2007			National, 2007				
Occupation Title	Median Hourly	Average Hourly	Average Annual	Median Hourly	Average Hourly	Average Annual		
Production Occupations	11.59	12.56	26,120	13.53	15.05	31,310		
Transportation and Material Moving Occupations	14.58	15.96	33,200	12.65	14.75	30,680		

Source: U.S. Bureau of Labor Statistics

The preceding table shows the occupational wage comparisons for the Fayetteville-Springdale- Rogers MSA and the average national wages. The median hourly wage and median annual wage for all occupations was \$13.35 and \$34,660 according to 2007 data. Both wages were lower than the national median hourly wage and national median annual wage. Wages in the Farming, Fishing and Forestry and Transportation and Material Moving Occupations were higher than the national wages in the sectors.

Table 16: Unionization of Arkansas Workforce

	Unionization of Arkansas Workforce								
	ı	Members of Unions	Represented by Unions						
	Total Employed	Total Members	% of	Total Represented	% of				
			Employment		Employment				
2006	1,130,000	58,000	5.1%	67,000	6.0%				
2007	1,154,000	62,000	5.4%	75,000	6.5%				

Source: U.S. Bureau of Labor Statistics

The table above depicts the number of unionized workers in Arkansas. Both members of unions and those represented by unions increased between 2006 and 2007.

Table 17: Primary Employers by County

Primary Employers by County							
Employees	Benton County - 2008	Washington County - 2008	Madison County - 2008				
10,000+	Wal-Mart						
5,001 - 10,000	JB Hunt Transport Services	Tyson Foods, Inc.					
2,501 - 5,000		University of Arkansas					
		Wal-Mart					
		Springdale School District					
1,501 - 2,500	Rogers Public School District	George's Processing, Inc.					
	Tyson Foods, Inc.	Washington Regional Medical Center					
	Bentonville School District						

Primary Employers by County							
Employees	Benton County - 2008	Washington County - 2008	Madison County - 2008				
1,001 - 1,500	Arvest Bank Group	Fayetteville School District					
	Simmons Foods, Inc.	Northwest Health Systems					
	McKee Foods Corporation	PAM Transport, Inc.					
		Superior Industries International, Inc.					
		US Veterans Medical Center					
501 - 1,000	Ozark Mountain Poultry, Inc.	Cargill, Inc.	Smithfield Foods, Inc.				
	Peterson Farms, Inc.	Rockline Industries, Inc.					
	Northwest Arkansas Community College	Advanced Environmental Recycling Technologies					
	Glad Products Company	Pinnacle Food Corporation					
	Gates Rubber Company	Harp's Food Stores, Inc.					
	Superior Industries International, Inc.	Danaher Tool Group					
	Consumer Testing Laboratories, Inc.	Kawneer Company					
	St. Mary's Hospital						
	Siloam Springs School District						
251 - 500	John Brown University	Lowe's Home Centers, Inc.	Huntsville School District				
	Rogers Tool Works, Inc.	Willis Shaw Express					
	Day Spring Cards						
	Allen Canning Company						
	La-Z-Boy, Inc.						
	Bates Medical Center						
	Franklin Electric Company, Inc.						
	Lowe's Home Centers, Inc.						
75 - 250			LaBarge, Inc.				
			Meadowview Healthcare & Rehab				
			Wal-Mart				
			Lew Thompson & Son Trucking				
			Jasper School District				
			Anderson Gas & Propane, Inc.				

	Primary Employers by County							
Employees	Benton County - 2008	Washington County - 2008	Madison County - 2008					
			Harp's Food Stores					
			Wilhite Forest Products, Inc.					

Source: Arkansas Economic Development Commission

The table above is a list of the primary employers in each of the counties. The list was provided by the Arkansas Economic Development Commission and reflects the latest data available.

Table 18: Cost of Development Index

Cost of Development Index							
	Fayetteville Fees	Fayetteville Index	Springdale Index	Rogers Index	Bentonville Index	Arkansas Index	
Residential	\$3,575	100	36	130	172	111	
Multifamily	\$435,320	100	15	77	184	139	
Office	\$88,748	100	63	69	120	266	
Retail	\$88,748	100	63	69	129	326	
Industrial	\$47,848	100	87	119	177	309	

The table above shows the Cost of Development Index for the cities of Springdale, Rogers and Bentonville and the state of Arkansas with respect to Fayetteville. The development index was recalculated on September 12, 2008 by compiling fees levied on different building types for a variety of services such as water, sewage, public safety, roads, parks, libraries, etc. The City of Fayetteville is indexed at 100, allowing a percentage comparison for the cost of development in neighboring cities. For example, the residential cost of development in the City of Springdale is 36 percent of the cost in Fayetteville.

During the second quarter of 2008, the City of Rogers enacted a new Tree Ordinance which requires a grading permit fee of \$1000 if more than 6 trees are cut during the course of a year. The City of Springdale approved sign regulations limiting the height of signs along the Tyson Parkway, while the City of Bentonville's Planning Commission imposed new commercial design standards. The City of Centerton increased water and sewer rates while the City of Fayetteville is about to consider an increase in the water and sewer impact fees. The City of Bentonville is beginning to consider removal of impact fees.

Table 19: 2008-2017 Highway Construction Plans

2008-2017 Highway Construction Plans							
County	Termini	Type Work	Length (miles)	Total Funds			
Washington	Highway 45 - South	Roadway Rehabilitation/Minor Widening	3	\$3,600,000			
Washington	Highway 71B - Stone Bridge Road	Major Widening (4+ Lanes)	3.5	\$10,000,000			
Washington	Fayetteville - Economic Development Corridor	TBD		\$7,650,000			
Washington	Fayetteville - U of A Technology Corridor	TBD		\$2,720,000			
Washington	Highway 112 Spur - North (Garland Ave.)	Major Widening (4+ Lanes)	1	\$3,000,000			
Washington	Fayetteville City Limits - Highway 412	Major Widening (4+ Lanes)	1	\$4,700,000			
Washington	Springdale Bypass (Hwy 412 West - Interstate 540) (Phase I)	New Location	8	\$33,213,250			
Washington	I-540/Hwy 62 Interim Interchange Improvements (Fayetteville)	Interchange Improvements		\$3,600,000			
Washington	Hwys. 62/180 - Hwys 16/112 Spur	Major Widening (6+ Lanes)	2	\$7,000,000			
Washington	Hwy 16/Hwy 112 Spur (Wedington Drive) Short Term Improvements	Interchange Improvements		\$10,000			
Washington	Porter Road Interchange Short Term Improvements	Interchange Improvements		\$250,000			
Washington	Hwy 112/Hwy 71B (Fulbright Expressway) Short Term Improvements	Interchange Improvements		\$310,000			
Washington	Hwy 112/Hwy 71B (Fulbright Expressway) Interim Improvements	Interchange Improvements		\$6,100,000			

Source: Arkansas State Highway and Transportation Department

The following table shows a list of planned and funded highway improvement and constructions projects that will take place in the Washington County area between 2008 and 2017.

2007-2009 Fayetteville Single Family Housing Permits \$25,000,000.00 140 120 \$20,000,000.00 100 \$15,000,000.00 80 60 \$10,000,000.00 40 \$5,000,000.00 20 \$-May-08 Mar-07 Mar-08 Jul-08 Jul-07 Total Value of Permits Number of Permits

Figure 5: 2007-2009 Fayetteville Single Family Housing Permits

The chart above represents the permits issued for new single family housing units in Fayetteville. The number and value of new permits issued show a general downward trend but have declined steadily since September 2008. The average square footage added per month for a single family home from January 2007 through February 2009 was 83,916 sq. ft. The average monthly value of permits issued during this period was \$6,152,521.

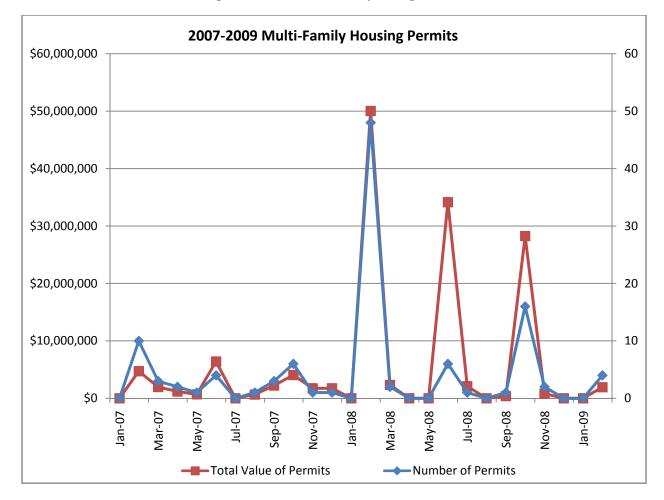


Figure 6: 2007-2009 Multi-Family Housing Permits

The average value for a multifamily housing permit was \$5,593,516 from January 2007 through February 2009. There were a total of 112 multifamily building permits issued during the same time period. No multifamily permits were issued in January and July 2007, and January, April, May, August and December in 2008 and in January 2009.

2007-2009 Fayetteville Commercial Permits \$25,000,000 20 18 \$20,000,000 16 14 \$15,000,000 12 10 \$10,000,000 8 6 \$5,000,000 4 2 \$-Mar-08 Mar-07 Мау-07 Nov-07 Мау-08 Jul-08 Jul-07 ■ Total Value of Permits Number of Permits

Figure 7: 2007-2009 Fayetteville Commercial Permits

The average value for new commercial permits issued was \$1,427,211 during the time period January 2007 - February 2009. The average square footage of new commercial permits was 61,200 sq. ft. during the same time period. There have been a total of 113 permits issued from January 2007 to February 2009.

2007-2008 Fayetteville Sales Tax Collections \$3,400,000 \$3,200,000 \$3,000,000 \$2,800,000 \$2,600,000 \$2,400,000 \$2,200,000 \$2,000,000 Sep-07 Oct-07 Nov-07 Dec-07 Jan-08 Feb-08 Mar-08 Mar-07 May-07 Jun-07 Aug-07 Apr-08 May-08 Jun-08

Figure 8: 2007-2009 Fayetteville Sales Tax Collections

In 2008, the City of Fayetteville collected \$32,979,908 in sales taxes. During 2007, the City of Fayetteville collected \$33,537,922 in sales taxes and \$1,252,489 in property taxes. The sales taxes collected in 2008 were on average 6.21 percent higher than collections for the same months in 2007. A portion of the increased sales tax collections may be accounted for recent changes to streamline sales tax distribution. The sales tax changed from 1.75 percent in 2006 to 2 percent in 2007, accounting for the net increase in tax collections in 2007. The city collected \$25,445,756 in sales tax and \$1,109,151 in property tax during 2006.

Definitions source: www.oed.com, www.oed.com, www.census.gov/population/www/cps/cpsdef.html">www.census.gov/population/www/cps/cpsdef.html

ⁱ Median: (From OED) A quantity, term, or value that is the midpoint of a set of values, such that the variable has an equal probability of falling above or below it; the middle term of a discrete series arranged in order of magnitude (or, if there is no middle term, the mean of the middle two terms).

ⁱⁱ Family: (From Census Bureau) A family is a group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such people (including related subfamily members) are considered as members of one family.

iii Non-family Household: (From Census Bureau) A nonfamily household consists of a householder living alone (a one-person household) or where the householder shares the home exclusively with people to whom he/she is not related.

iv Total Households: Sum of Family Households and Non-family Households