

Center for Economic Development and Business Research

JACKSONVILLE STATE UNIVERSITY

ECONOMIC UPDATE

(Northeast Alabama Regional Economic Indicators)

Marshall

 ${\sf DeKalb}$

June 2017

Etowah

Blount

Center for Economic Development and Business Research

School of Business and Industry

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Table of Contents

Introduction: Welcome and Background	5
Contact Information	6
Workforce - Civilian Labor Force and Unemployment	
Blount County	
Calhoun County	
Cherokee County	
Clay County	
Cleburne County	
DeKalb County	
Etowah County	
Marshall County	
Randolph County	16
St. Clair County	17
Talladega County	18
Region Outlook	19
Salas Tay	20
Sales Tax	
Calhoun County Cherokee County	
Clay County	
Cleburne County DeKalb County	
Etowah County	
Marshall County	
Randolph County	
St. Clair County	
Talladega County	
Region Outlook	32

Lodging Tax	33
Blount County	34
Calhoun County	35
Cherokee County	36
Clay County	37
Cleburne County	38
DeKalb County	39
Etowah County	40
Marshall County	41
Randolph County	42
St. Clair County	43
Talladega County	44
Region Outlook	45
Housing - Average Home Price	46
Blount County	
Calhoun County	
Cherokee County	
Clay County	
Cleburne County	
DeKalb County	
Etowah County	
Marshall County	
Randolph County	
St. Clair County	
Talladega County	
Region Outlook	
Housing - Average Sold Price	
Blount County	
Calhoun County	
Cherokee County	
Clay County	
Cleburne County	
DeKalb County	
Etowah County	
Marshall County	
Randolph County	
St. Clair County	
Talladega County	
Region Outlook	71

Gasoline - Average Sales Price	72
Blount County	73
Calhoun County	74
Cherokee County	75
Clay County	76
Cleburne County	77
DeKalb County	78
Etowah County	79
Marshall County	80
Randolph County	81
St. Clair County	82
Talladega County	83
Region Outlook	

Introduction

Welcome to the June 2017 edition of the Jacksonville State University (JSU) Economic Update. Our goal is to be a continual source of county level data for economic developers, government policy makers, and business analysts to consider when evaluating the economic potential of northeast Alabama. Local and regional economic indicators are considered across an eleven county area and are analyzed within several reference periods to capture both cross sectional and time series effects. The economic areas examined include civilian labor force and unemployment, sales and lodging taxes, price and sales trends within housing industry, and gasoline price trends. Counties analyzed are Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega. A measure of annualized volatility is included for each economic category. Volatility levels are assigned as higher, moderate, or lower in analyzing data variability.

For the reference period of April 2016 through March 2017, the civilian labor force decreased at an annualized trend of 0.01 percent in the region, but increased by 0.14 percent for the state. Average unemployment rate remained 5.9 percent for the region and state over twelve months. The region unemployment rate from February to March 2017 decreased from 6.2 percent to 5.4 percent, while unemployment statewide decreased from 6.2 percent to 5.9 percent. Region unemployment is at its lowest level since April 2016. Unemployment rate volatility is low for both region and state.

Trends in sales and lodging taxes collected are reported within a reference period of April through September 2016. For the region, sales tax collection decreased by 1.68 percent, while lodging tax collection decreased by 2.43 percent. Statewide, sales tax collection decreased by 1.26 percent, while lodging tax collection increased by 5.24 percent. For the most recent three month trend of the reference period, July to September 2016, sales tax collection in the region decreased by 2.27 percent and by 2.51 percent for the state. Lodging tax collection decreased by 14.55 percent for the region and plummeted by 16.90 percent for the state. Overall, sales tax volatility was lower for the region and state, compared to moderate and higher volatility of lodging tax collection in the region and state, when considering the level of variance of the reported values. The variable for each measure is highly seasonal.

Housing trends reflect a stronger housing market, especially in number of homes for sale and average sold price for most recent three months. For the full reference period of December 2016 through May 2017, average home price increased by 1.28 percent and 1.27 percent for the region and state, respectively. In the March to May 2017 reference period, average home price decreased by 0.42 percent in the region, but increased by 1.84 percent for the state. Average sold price trends were lower in both region and state, respectively, declining 3.94 percent and 0.58 percent in the full reference period. In May 2017 there were 721 homes for sale in the region. Average sold price in the region was \$106,000 versus \$152,000 statewide.

Gasoline prices are analyzed for county, region, state and nation. Within the reference period of December 2016 through May 2017 peak prices were in May, with consistent increases since February. In the March to May 2017 reference period, prices increased by 1.95 percent, 2.11 percent, and 1.57 percent in the region, state, and nation, respectively. Price volatility was low.

Sincerely,

Benjamin Boozer, Editor

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Clay

Workforce- Civilian Labor Force and Unemployment Rate

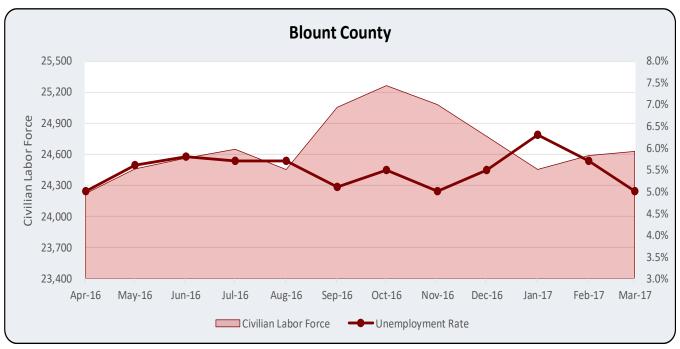
The analysis to follow considers county civilian labor force data and county, region, and state unemployment rates for reference months of April 2016 through March 2017. A twelve month average is also included for each variable. Workforce analysis consists of the civilian labor force measured in relation to the unemployment rate for each county in the coverage area (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties), the region as an average of each county in the coverage area, and for the state overall.

An analysis summary considers the twelve months of the reference period and measures the rate of change in the civilian labor force for that geographic area. Positive values indicate an increasing civilian labor force trend within the reference period, while negative values reflect a declining trend. Monthly unemployment volatility for county, region, and state is annualized to reflect standard deviation from an expected value. Unemployment volatility is a relative measure of labor force stability, with values of 1.40 percent to 1.80 percent subjectively considered as moderate volatility and values lower than or equal to and higher than or equal to that range indicative of lower and higher levels of volatility, respectively. Lower volatility levels reflect less labor market variance. Increases or decreases in each variable considered, civilian labor force and unemployment rates, and directional changes for the current reporting month from the prior month are expressed in the analysis.

The civilian labor force is the sum of civilian employment and civilian unemployment. These individuals are civilians (not members of the armed services) who are at least sixteen years of age and not institutionalized and are otherwise eligible to work. From the measure of the civilian labor force it is possible to calculate the labor participation rate as the active portion of an economy's labor force that is either working or actively looking for a job. Otherwise that person is not part of the labor force and is neither counted as employed or unemployed. An increasing civilian labor force reflects that more people are entering or re-entering the labor force, an indication of economic strength.

County unemployment data are not seasonally adjusted, while State of Alabama data are seasonally adjusted. The major difference is that non-seasonally adjusted data exacerbate seasonal effects. From the information provided it is possible to calculate the employment rate as 100 percent minus the unemployment rate. Thus, if an unemployment rate for an area is 5 percent, for example, 95 percent of the civilian labor force is working. A key concern is that during periods of economic slowdown eligible workers leave the labor force and no longer look for work, thereby reducing the overall rate of labor force participation.

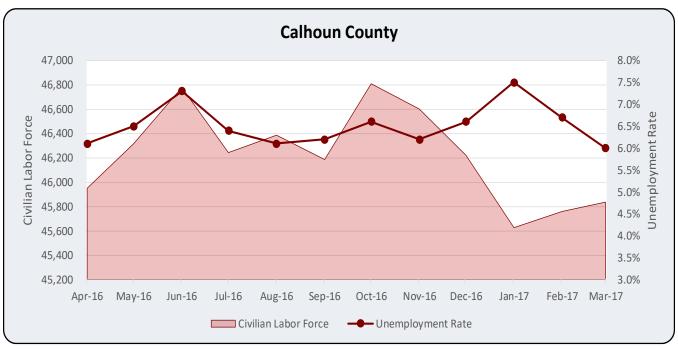
Workforce is an economic indicator that shows the degree which workers are participating and to what extent those workers are unable to find employment. Labor force participation rates are positively associated with general economic trends, while the unemployment rate is countercyclical and is inversely associated with economic trends. Higher levels of labor force participation and lower levels of unemployment indicate a stronger economy. Analyzing county data along with the region and state offers relative comparison measurements. The source of data is the Alabama Department of Labor.



Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate				
	Blount County, Region, & S	tate		
		Une	mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	24,681	5.5%	5.9%	5.9%
March 2017	24,627	5.0%	5.4%	5.9%
February 2017	24,587	5.7%	6.2%	6.2%
January 2017	24,453	6.3%	6.9%	6.4%
December 2016	24,772	5.5%	5.9%	6.2%
November 2016	25,079	5.0%	5.6%	5.9%
October 2016	25,262	5.5%	6.0%	5.7%
September 2016	25,052	5.1%	5.7%	5.4%
August 2016	24,452	5.7%	5.6%	5.4%
July 2016	24,648	5.7%	5.7%	5.8%
June 2016	24,562	5.8%	6.5%	6.0%
May 2016	24 <i>,</i> 458	5.6%	5.8%	6.0%
April 2016	24,220	5.0%	5.4%	6.1%

Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	Labor Force County Region State			
Reference Period: Apr 16 - Mar 17					
Labor Force Growth Trend	1 0.11%		N/A		
Unemployment Volatility	N/A	Lower	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	1	1	1	

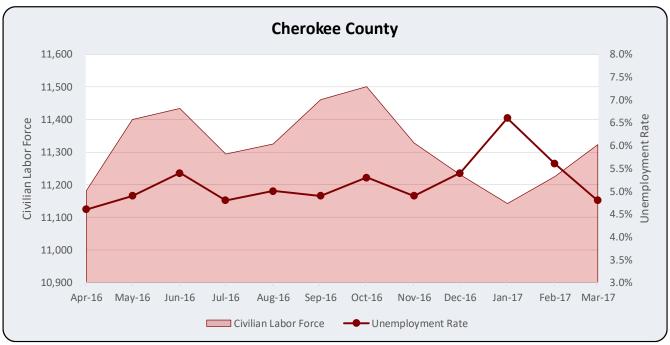


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate				
	Calhoun County, Region, & S	State		
		Une	mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	46,226	6.5%	5.9%	5.9%
March 2017	45,836	6.0%	5.4%	5.9%
February 2017	45,759	6.7%	6.2%	6.2%
January 2017	45,626	7.5%	6.9%	6.4%
December 2016	46,222	6.6%	5.9%	6.2%
November 2016	46,601	6.2%	5.6%	5.9%
October 2016	46,809	6.6%	6.0%	5.7%
September 2016	46,186	6.2%	5.7%	5.4%
August 2016	46,386	6.1%	5.7%	5.4%
July 2016	46,243	6.4%	5.7%	5.8%
June 2016	46,778	7.3%	6.4%	6.0%
May 2016	46,317	6.5%	5.7%	6.0%
April 2016	45,950	6.1%	5.4%	6.1%

Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary				
	Unemployment Rate			
	Labor Force County Region State			
Reference Period: Apr 16 - Mar 17				
Labor Force Growth Trend	- -0.10%		N/A	
Unemployment Volatility	N/A	Moderate	Moderate	Lower
Reference Period: Feb 17 - Mar 17				
Change	1	1	1	→

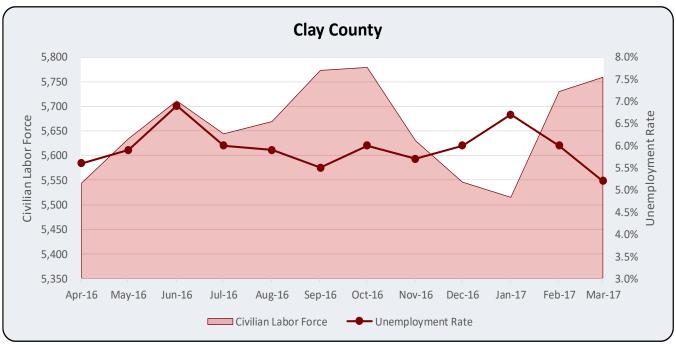


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Cherokee County, Region, & State				
		Une	mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	11,321	5.2%	5.9%	5.9%
March 2017	11,323	4.8%	5.4%	5.9%
February 2017	11,225	5.6%	6.2%	6.2%
January 2017	11,142	6.6%	6.9%	6.4%
December 2016	11,231	5.4%	5.9%	6.2%
November 2016	11,328	4.9%	5.6%	5.9%
October 2016	11,501	5.3%	6.0%	5.7%
September 2016	11,461	4.9%	5.7%	5.4%
August 2016	11,325	5.0%	5.7%	5.4%
July 2016	11,294	4.8%	5.7%	5.8%
June 2016	11,434	5.4%	6.4%	6.0%
May 2016	11,400	4.9%	5.7%	6.0%
April 2016	11,182	4.6%	5.4%	6.1%

Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	orce County Region State			
Reference Period: Apr 16 - Mar 17					
Labor Force Growth Trend	- -0.07%		N/A		
Unemployment Volatility	N/A	Higher	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change		1	1	1	

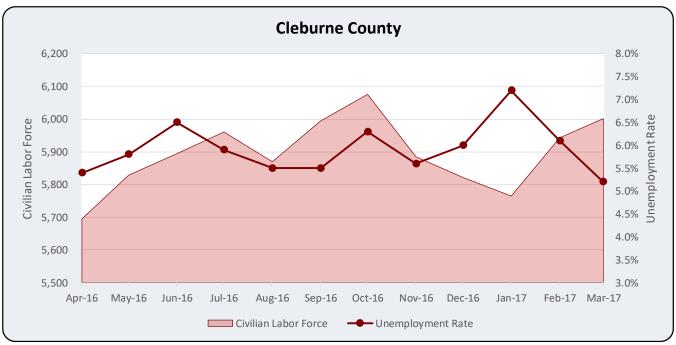


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Clay County, Region, & State				
		Une	mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	5,661	6.0%	5.9%	5.9%
March 2017	5,759	5.2%	5.4%	5.9%
February 2017	5,730	6.0%	6.2%	6.2%
January 2017	5,515	6.7%	6.9%	6.4%
December 2016	5,546	6.0%	5.9%	6.2%
November 2016	5,630	5.7%	5.6%	5.9%
October 2016	5,779	6.0%	6.0%	5.7%
September 2016	5,773	5.5%	5.7%	5.4%
August 2016	5,669	5.9%	5.7%	5.4%
July 2016	5,644	6.0%	5.7%	5.8%
June 2016	5,711	6.9%	6.4%	6.0%
May 2016	5,634	5.9%	5.7%	6.0%
April 2016	5,544	5.6%	5.4%	6.1%

Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	ce County Region State			
Reference Period: Apr 16 - Mar 17					
Labor Force Growth Trend	1 0.08%	N/A			
Unemployment Volatility	N/A	Moderate	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	Ţ	1	1	

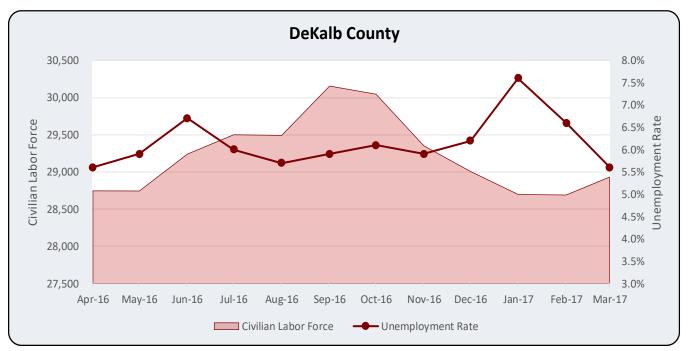


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Cleburne County, Region, & State				
		Une	mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	5,895	5.9%	5.9%	5.9%
March 2017	6,002	5.2%	5.4%	5.9%
February 2017	5,943	6.1%	6.2%	6.2%
January 2017	5,765	7.2%	6.9%	6.4%
December 2016	5,822	6.0%	5.9%	6.2%
November 2016	5,885	5.6%	5.6%	5.9%
October 2016	6,076	6.3%	6.0%	5.7%
September 2016	5,995	5.5%	5.7%	5.4%
August 2016	5,870	5.5%	5.7%	5.4%
July 2016	5,961	5.9%	5.7%	5.8%
June 2016	5,895	6.5%	6.4%	6.0%
May 2016	5,829	5.8%	5.7%	6.0%
April 2016	5,695	5.4%	5.4%	6.1%

Source: Alabama Department of Labor

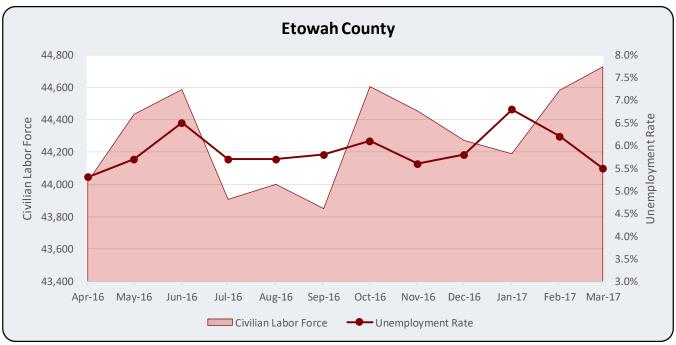
Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	County	Region	State	
Reference Period: Apr 16 - Mar 17	-				
Labor Force Growth Trend	1 0.17%		N/A		
Unemployment Volatility	N/A	Higher	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	1	1	1	



Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate DeKalb County, Region, & State				
	Unemployment Rate			
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	29,217	6.2%	5.9%	5.9%
March 2017	28,931	5.6%	5.4%	5.9%
February 2017	28,690	6.6%	6.2%	6.2%
January 2017	28,697	7.6%	6.9%	6.4%
December 2016	29,008	6.2%	5.9%	6.2%
November 2016	29,351	5.9%	5.6%	5.9%
October 2016	30,047	6.1%	6.0%	5.7%
September 2016	30,156	5.9%	5.7%	5.4%
August 2016	29,492	5.7%	5.7%	5.4%
July 2016	29,501	6.0%	5.7%	5.8%
June 2016	29,240	6.7%	6.4%	6.0%
May 2016	28,744	5.9%	5.7%	6.0%
April 2016	28,746	5.6%	5.4%	6.1%

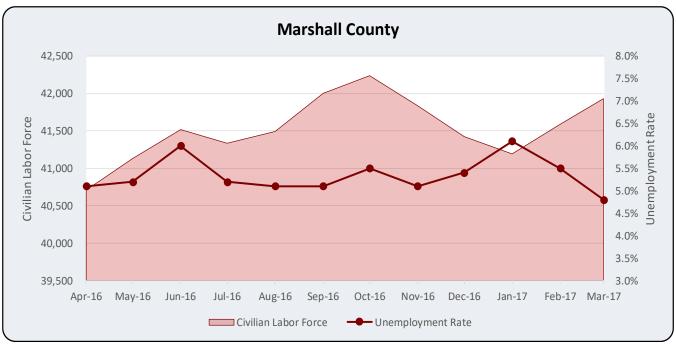
Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	County	Region	State	
Reference Period: Apr 16 - Mar 17	-				
Labor Force Growth Trend	- -0.42%		N/A		
Unemployment Volatility	N/A	Higher	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	1	1	1	



Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Etowah County, Region, & State				
		Unemployment Rate		
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	44,302	5.9%	5.9%	5.9%
March 2017	44,727	5.5%	5.4%	5.9%
February 2017	44,582	6.2%	6.2%	6.2%
January 2017	44,189	6.8%	6.9%	6.4%
December 2016	44,272	5.8%	5.9%	6.2%
November 2016	44,453	5.6%	5.6%	5.9%
October 2016	44,605	6.1%	6.0%	5.7%
September 2016	43,850	5.8%	5.7%	5.4%
August 2016	44,000	5.7%	5.7%	5.4%
July 2016	43,907	5.7%	5.7%	5.8%
June 2016	44,586	6.5%	6.4%	6.0%
May 2016	44,433	5.7%	5.7%	6.0%
April 2016	44,017	5.3%	5.4%	6.1%

Civilian Labor Force & Unemployment Rate Summary				
		Unemployment Rate		
	Labor Force	County	Region	State
Reference Period: Apr 16 - Mar 17	-			
Labor Force Growth Trend	1 0.08%		N/A	
Unemployment Volatility	N/A	Moderate	Moderate	Lower
Reference Period: Feb 17 - Mar 17				
Change	1	1	1	1

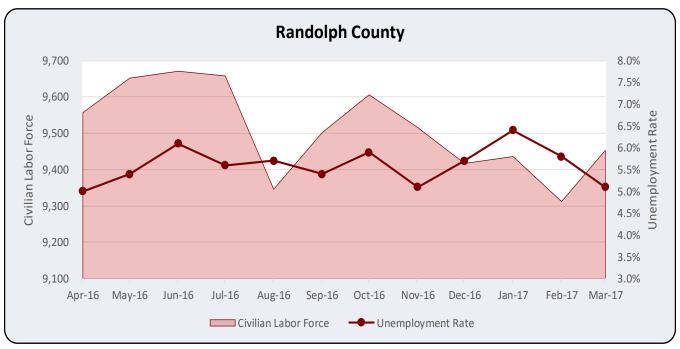


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Marshall County, Region, & State				
	Unemployment Rate			Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	41,533	5.3%	5.9%	5.9%
March 2017	41,931	4.8%	5.4%	5.9%
February 2017	41,588	5.5%	6.2%	6.2%
January 2017	41,192	6.1%	6.9%	6.4%
December 2016	41,424	5.4%	5.9%	6.2%
November 2016	41,836	5.1%	5.6%	5.9%
October 2016	42,238	5.5%	6.0%	5.7%
September 2016	42,002	5.1%	5.7%	5.4%
August 2016	41,492	5.1%	5.7%	5.4%
July 2016	41,334	5.2%	5.7%	5.8%
June 2016	41,517	6.0%	6.4%	6.0%
May 2016	41,130	5.2%	5.7%	6.0%
April 2016	40,708	5.1%	5.4%	6.1%

Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate County Region State			
	Labor Force				
Reference Period: Apr 16 - Mar 17	-				
Labor Force Growth Trend	1 0.14%		N/A		
Unemployment Volatility	N/A	Lower	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	1	1	1	

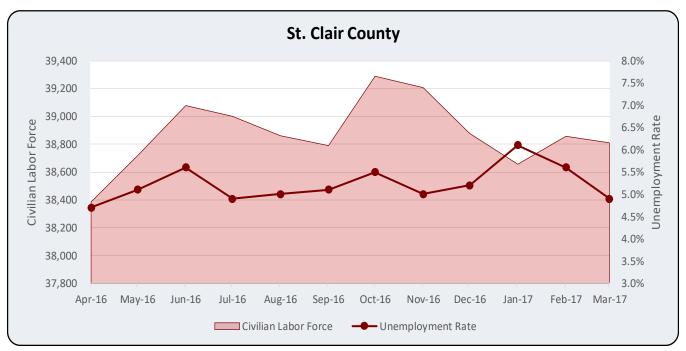


Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Randolph County, Region, & State				
	Randolphi County, Region, &		mployment I	Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	9,511	5.6%	5.9%	5.9%
March 2017	9,453	5.1%	5.4%	5.9%
February 2017	9,312	5.8%	6.2%	6.2%
January 2017	9,436	6.4%	6.9%	6.4%
December 2016	9,417	5.7%	5.9%	6.2%
November 2016	9,516	5.1%	5.6%	5.9%
October 2016	9,606	5.9%	6.0%	5.7%
September 2016	9,502	5.4%	5.7%	5.4%
August 2016	9,346	5.7%	5.7%	5.4%
July 2016	9,658	5.6%	5.7%	5.8%
June 2016	9,671	6.1%	6.4%	6.0%
May 2016	9,652	5.4%	5.7%	6.0%
April 2016	9,557	5.0%	5.4%	6.1%

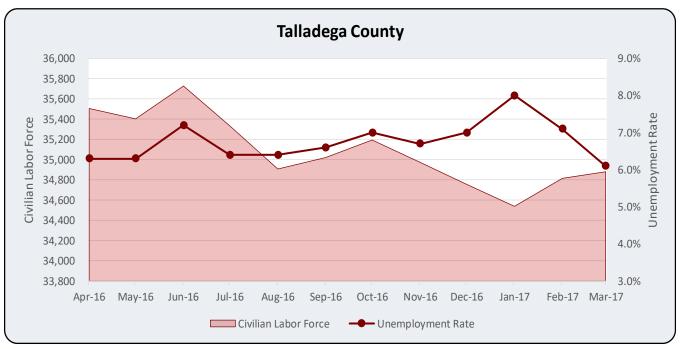
Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary				
		Unemployment Rate		
	Labor Force	County	Region	State
Reference Period: Apr 16 - Mar 17				
Labor Force Growth Trend	- -0.24%		N/A	
Unemployment Volatility	N/A	Moderate	Moderate	Lower
Reference Period: Feb 17 - Mar 17				
Change	•	1	1	→



Civilian Labor Force & Unemployment Rate					
	St. Clair County, Region, & State Unemployment Rate				
Reference Month	County Civilian Labor Force	County	Region	State	
12 Month Average	38,877	5.2%	5.9%	5.9%	
March 2017	38,810	4.9%	5.4%	5.9%	
February 2017	38,857	5.6%	6.2%	6.2%	
January 2017	38,656	6.1%	6.9%	6.4%	
December 2016	38,877	5.2%	5.9%	6.2%	
November 2016	39,207	5.0%	5.6%	5.9%	
October 2016	39,289	5.5%	6.0%	5.7%	
September 2016	38,790	5.1%	5.7%	5.4%	
August 2016	38,861	5.0%	5.7%	5.4%	
July 2016	39,001	4.9%	5.7%	5.8%	
June 2016	39,078	5.6%	6.4%	6.0%	
May 2016	38,718	5.1%	5.7%	6.0%	
April 2016	38,385	4.7%	5.4%	6.1%	

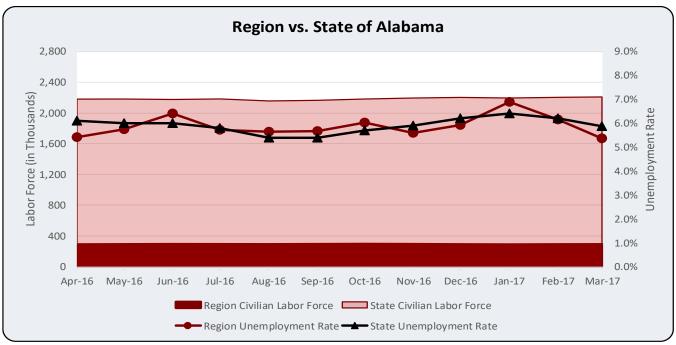
Civilian Labor Force & Unemployment Rate Summary					
		Unemployment Rate			
	Labor Force	County	Region	State	
Reference Period: Apr 16 - Mar 17	-				
Labor Force Growth Trend	1 0.04%		N/A		
Unemployment Volatility	N/A	Lower	Moderate	Lower	
Reference Period: Feb 17 - Mar 17					
Change	Ţ	1	Ţ	1	



Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Talladega County, Region, & State				
	Unemployment Rate			Rate
Reference Month	County Civilian Labor Force	County	Region	State
12 Month Average	35,088	6.8%	5.9%	5.9%
March 2017	34,880	6.1%	5.4%	5.9%
February 2017	34,815	7.1%	6.2%	6.2%
January 2017	34,538	8.0%	6.9%	6.4%
December 2016	34,756	7.0%	5.9%	6.2%
November 2016	34,973	6.7%	5.6%	5.9%
October 2016	35,194	7.0%	6.0%	5.7%
September 2016	35,021	6.6%	5.7%	5.4%
August 2016	34,907	6.4%	5.7%	5.4%
July 2016	35,333	6.4%	5.7%	5.8%
June 2016	35,728	7.2%	6.4%	6.0%
May 2016	35,403	6.3%	5.7%	6.0%
April 2016	35,506	6.3%	5.4%	6.1%

Civilian Labor Force & Unemployment Rate Summary				
		Unemployment Rate		
	Labor Force	County	Region	State
Reference Period: Apr 16 - Mar 17				
Labor Force Growth Trend	- -0.23%		N/A	
Unemployment Volatility	N/A	Higher	Moderate	Lower
Reference Period: Feb 17 - Mar 17				
Change	1	1	1	1



Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate				
	Region &	State		
	Civilian La	bor Force	Unemploy	ment Rate
Reference Month	Region	State	Region	State
12 Month Average	292,311	2,186,030	5.9%	5.9%
March 2017	292,279	2,208,910	5.4%	5.9%
February 2017	291,088	2,204,019	6.2%	6.2%
January 2017	289,209	2,195,054	6.9%	6.4%
December 2016	291,347	2,203,251	5.9%	6.2%
November 2016	293,859	2,194,663	5.6%	5.9%
October 2016	296,406	2,182,193	6.0%	5.7%
September 2016	293,788	2,165,382	5.7%	5.4%
August 2016	291,800	2,156,813	5.7%	5.4%
July 2016	292,524	2,182,935	5.7%	5.8%
June 2016	294,200	2,175,846	6.4%	6.0%
May 2016	291,718	2,182,262	5.7%	6.0%
April 2016	289,510	2,181,033	5.4%	6.1%

Source: Alabama Department of Labor

Civilian Labor Force & Unemployment Rate Summary					
	Labor	Force	Unemployment Rate		
	Region	State	Region	State	
Reference Period: Apr 16 - Mar 17					
Labor Force Growth Trend	-0.01%			/A	
Unemployment Volatility	N	/A	Lower	Lower	
Reference Period: Feb 17 - Mar 17					
Change	1	1	1	1	

Sales Tax

Sales tax data are provided and analyzed for a six month reference period of April through September 2016 for each county and selected city(s). Region data are offered relative to each county and as a comparison to state data on the final chart. Sales tax collection is analyzed as follows: monthly high and low values are identified within the entire six month reference period for the region and each local variable, county and selected city(s) within the county; trend in increases or decreases and volatility for each variable across the entire reference period and the most recent three months; and directional changes from prior month to most recent month reported. Trend values reflect rate of change of sales tax collection within each respective reporting period. Volatility indicates the extent of retail sales stability and is expressed as an annualized standard deviation of monthly variances in collection. Higher sales tax collection volatility denotes a less stable retail trade environment, while moderate and lower levels of volatility suggest that retail trade trends experience less fluctuation. Trend values and volatility offer strong measures of relative comparison.

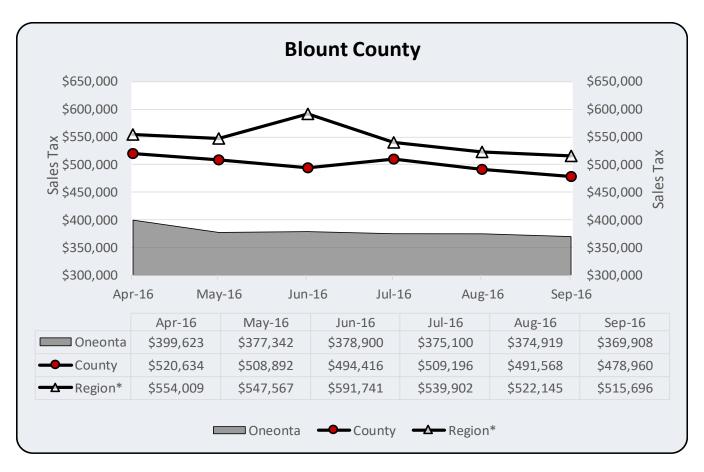
Sales taxes collected are a measure of consumer spending and retail sector economic activity. The relationship between sales taxes collected and economic activity is positive; that is, a stronger economy produces more commerce, higher consumer spending on goods, and thus taxes collected. A weaker economy is characterized by less consumer spending and sales tax revenues. Seasonal effects will occur and have a major impact on this variable as the Christmas holiday season is a strong driver of consumer spending. Some counties may have more retail trade and some less, but the trend within the county reflects the directional strength of the retail economy for that county. With consumer spending comprising approximately 70 percent of U.S. Gross Domestic Product this is an important economic indicator to capture that aspect of the economy.

Sales taxes are tallied for each county and for selected cities within each county (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties) and averaged for each county across the region. With each county including various numbers of cities, we standardize sales tax reporting for the region to include a summation of each county. Region and state cross sectional and time series comparisons offer further insight into relative retail activity. Sources of data are respective county and city administrations in addition to the Alabama Department of Revenue (ADOR) and Revenue Discovery Systems (RDS).

Sales tax data are reported independently for each city, county, and state. Data do not reflect all cities within a county, but rather a representative sample. County sales tax data consist of that portion of sales taxes collected and remitted to the county, and are not a summation of selected city sales tax values, but are rather to be considered as a separate measure of sales tax revenue. Region sales taxes represent an average of county sales taxes within the reference area. We do not include city or other jurisdictional entities in this data in order to standardize an average that would apply to each county. Our analysis does not include all cities in each county, but rather selected city(s). Therefore, a more accurate depiction of region economic activity is an average of county sales tax data, which applies to each county.

We are reliant upon various sources to supply sales tax data. There is not a database of current data available to access. There is also a lag associated with collection and reporting of this economic indicator that could affect the availability of the data for some reference months.

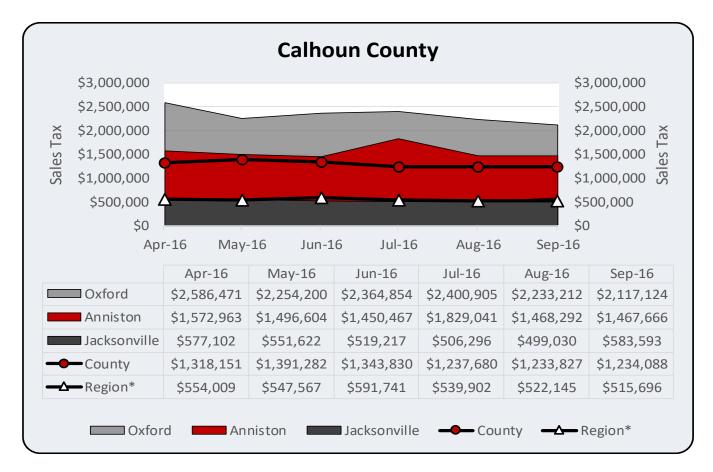
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Source: RDS (Blount County and Oneonta)

Tax Collection Summary: Sales Tax Blount County						
Region County Oneonta						
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Apr-16	Apr-16			
Low	Sep-16	Sep-16	Sep-16			
Trend	-1.68%	-1.39%	-1.18%			
Volatility	Lower	Lower	Lower			
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-3.01%	-0.69%			
Volatility	Lower	Lower	Lower			
Reference Period: Aug 16 - Sep 16						
Change	1	1	1			

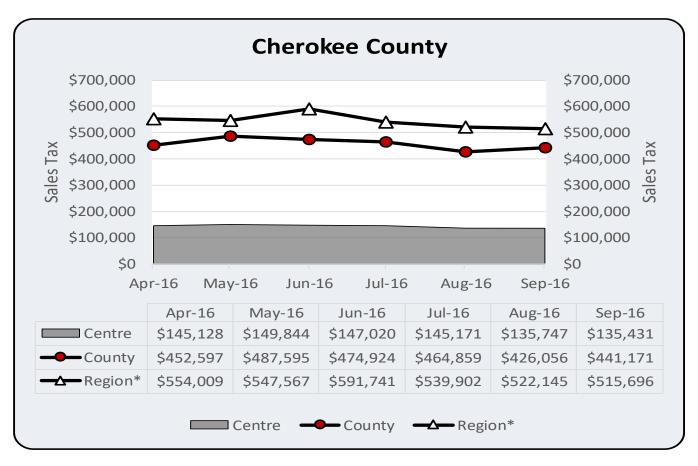
^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR (Jacksonville and Oxford); City of Anniston (Anniston); and RDS (Calhoun County)

	Tax Collection	Tax Collection Summary: Sales Tax					
	Calho	oun County					
	Region	County	Anniston	Jacksonville	Oxford		
Reference Period: Apr 16 - Sep 16							
High	Jun-16	May-16	Jul-16	Sep-16	Apr-16		
Low	Sep-16	Aug-16	Jun-16	Aug-16	Sep-16		
Trend	-1.68%	-2.18%	-0.49%	-0.77%	-2.86%		
Volatility	Lower	Lower	Moderate	Lower	Lower		
Reference Period: Jul 16 - Sep 16							
Trend	-2.27%	-0.15%	-10.42%	7.36%	-6.10%		
Volatility	Lower	Lower	Moderate	Lower	Lower		
Reference Period: Aug 16 - Sep 16							
Change		•	•		•		

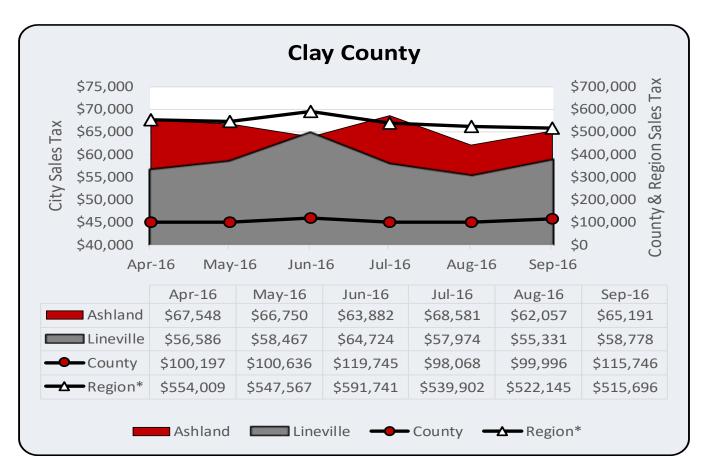
^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: RDS (Centre and Cherokee County)

Tax Collection Summary: Sales Tax Cherokee County						
Region County Centre						
Reference Period: Apr 16 - Sep 16						
High	Jun-16	May-16	May-16			
Low	Sep-16	Aug-16	Sep-16			
Trend	-1.68%	-1.57%	-1.85%			
Volatility	Lower	Lower	Lower			
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-2.58%	-3.41%			
Volatility	Lower	Lower	Lower			
Reference Period: Aug 16 - Sep 16						
Change	1	1	1			

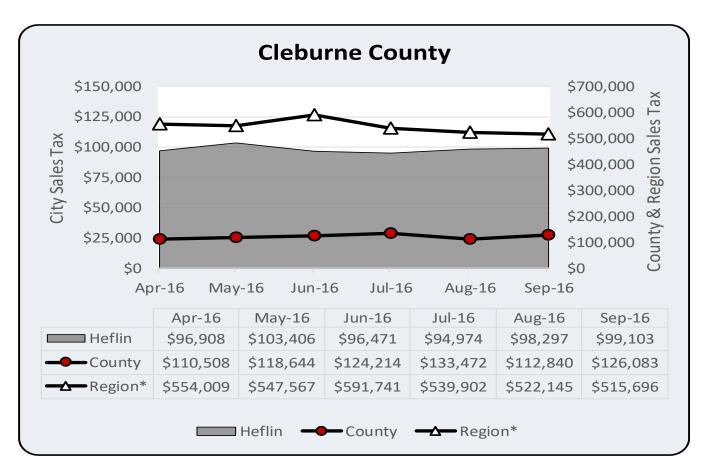
^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR (Ashland) and RDS (Clay County and Lineville)

Tax Co	Tax Collection Summary: Sales Tax					
	Clay Coun	ity				
	Region	County	Ashland	Lineville		
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Jun-16	Jul-16	Jun-16		
Low	Sep-16	Jul-16	Aug-16	Aug-16		
Trend	-1.68%	1.45%	-0.93%	-0.24%		
Volatility	Lower	Moderate	Lower	Lower		
Reference Period: Jul 16 - Sep 16	_					
Trend	-2.27%	8.64%	-2.50%	0.69%		
Volatility	Lower	Moderate	Lower	Lower		
Reference Period: Aug 16 - Sep 16						
Change	1	1	1	1		

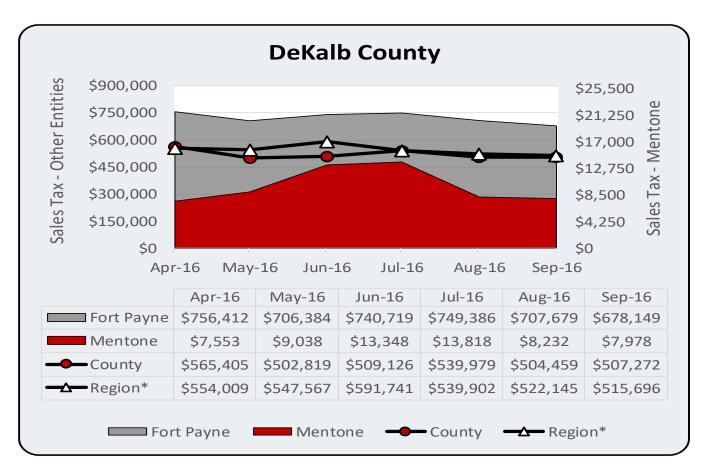
^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: RDS (Cleburne County and Heflin)

Tax Collection Summary: Sales Tax Cleburne County					
	Region	County	Heflin		
Reference Period: Apr 16 - Sep 16					
High	Jun-16	Jul-16	May-16		
Low	Sep-16	Apr-16	Jul-16		
Trend	-1.68%	1.67%	-0.16%		
Volatility	Lower	Lower	Lower		
Reference Period: Jul 16 - Sep 16					
Trend	-2.27%	-2.81%	2.15%		
Volatility	Lower	Moderate	Lower		
Reference Period: Aug 16 - Sep 16					
Change	1	↑	1		

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

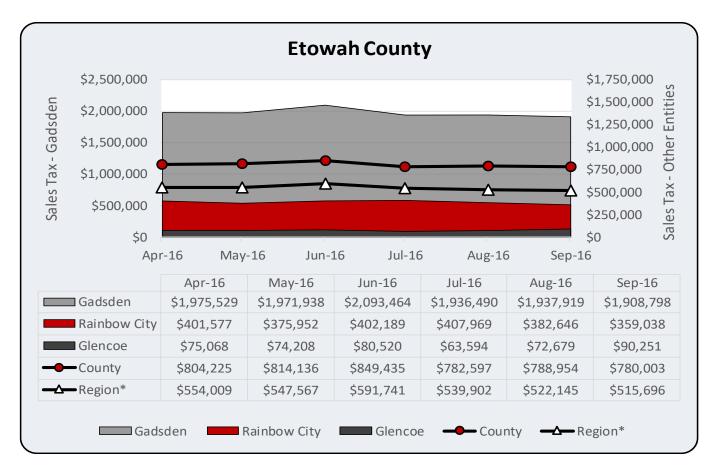


Source: ADOR (Fort Payne); DeKalb County (DeKalb); and RDS (Mentone)

Tax Collection Summary: Sales Tax					
	DeKalb Cou	nty			
	Region	County	Fort Payne	Mentone	
Reference Period: Apr 16 - Sep 16					
High	Jun-16	Apr-16	Apr-16	Jul-16	
Low	Sep-16	May-16	Sep-16	Apr-16	
Trend	-1.68%	-1.34%	-1.50%	0.08%	
Volatility	Lower	Lower	Lower	Higher	
Reference Period: Jul 16 - Sep 16					
Trend	-2.27%	-3.08%	-4.87%	-24.02%	
Volatility	Lower	Lower	Lower	Moderate	
Reference Period: Aug 16 - Sep 16					
Change	↓	1	1	Ţ	

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

[&]quot;Other Entities" consist of Fort Payne, County, and Region.

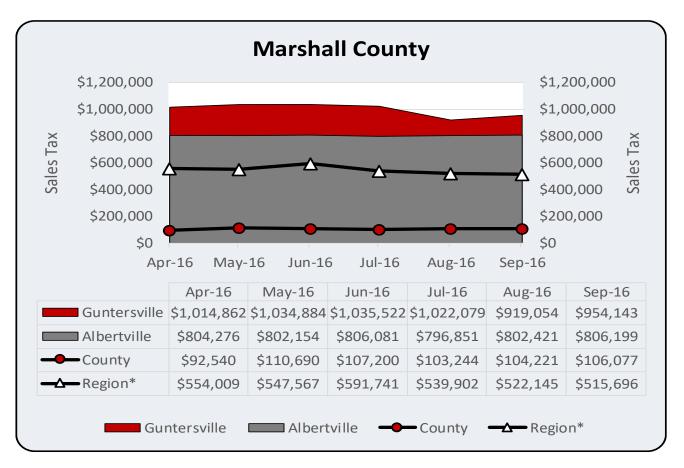


Source: ADOR (Rainbow City); City of Glencoe (Glencoe); and RDS (Etowah County and Gadsden)

Tax Collection Summary: Sales Tax Etowah County						
	Region	County	Gadsden	Glencoe	Rainbow City	
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Jun-16	Jun-16	Sep-16	Jul-16	
Low	Sep-16	Sep-16	Sep-16	Jul-16	Sep-16	
Trend	-1.68%	-0.94%	-0.86%	1.79%	-1.40%	
Volatility	Lower	Lower	Lower	Moderate	Lower	
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-0.17%	-0.72%	19.13%	-6.19%	
Volatility	Lower	Lower	Lower	Moderate	Lower	
Reference Period: Aug 16 - Sep 16						
Change	1	1	1	1	1	

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

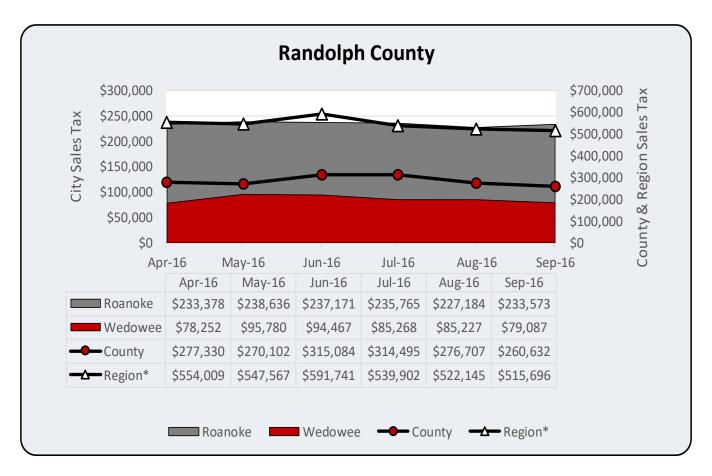
[&]quot;Other Entities" consist of Glencoe, Rainbow City, County, and Region.



Source: RDS (Albertville, Guntersville, and Marshall County)

Tax Collection Summary: Sales Tax						
	Marshall C	ounty				
	Region	County	Albertville	Guntersville		
Reference Period: Apr 16 - Sep 16						
High	Jun-16	May-16	Sep-16	Jun-16		
Low	Sep-16	Apr-16	Jul-16	Aug-16		
Trend	-1.68%	1.34%	0.00%	-1.92%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	1.36%	0.58%	-3.38%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Aug 16 - Sep 16						
Change	Ţ	1	1	1		

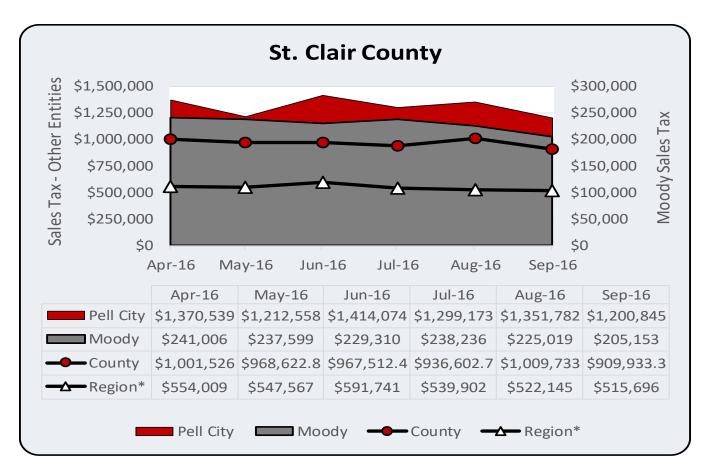
^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR (Randolph County) and RDS (Roanoke and Wedowee)

Tax Collection Summary: Sales Tax Randolph County						
	Region	County	Roanoke	Wedowee		
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Jun-16	May-16	May-16		
Low	Sep-16	Sep-16	Aug-16	Apr-16		
Trend	-1.68%	-0.68%	-0.43%	-1.14%		
Volatility	Lower	Lower	Lower	Moderate		
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-8.97%	-0.47%	-3.69%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Aug 16 - Sep 16						
Change	1	1	1	1		

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

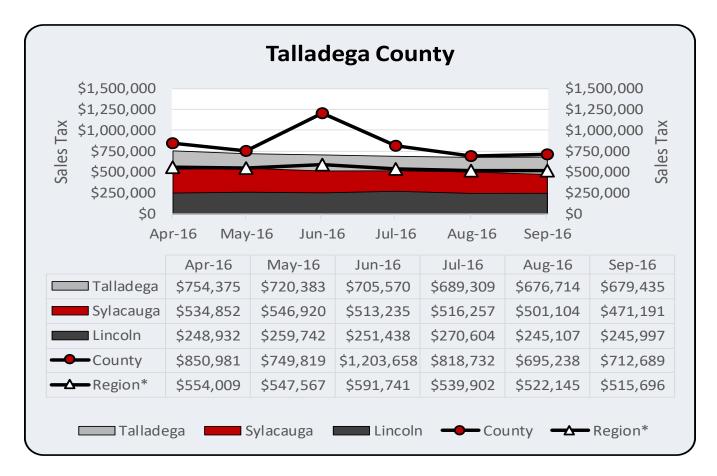


Source: ADOR (Moody); City of Pell City (Pell City); and St. Clair County (St. Clair)

Tax Collection Summary: Sales Tax						
St. Clair County						
	Region	County	Moody	Pell City		
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Aug-16	Apr-16	Jun-16		
Low	Sep-16	Sep-16	Sep-16	Sep-16		
Trend	-1.68%	-1.10%	-2.62%	-1.19%		
Volatility	Lower	Lower	Lower	Moderate		
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-1.43%	-7.20%	-3.86%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Aug 16 - Sep 16						
Change	1	1	1	Ţ		

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

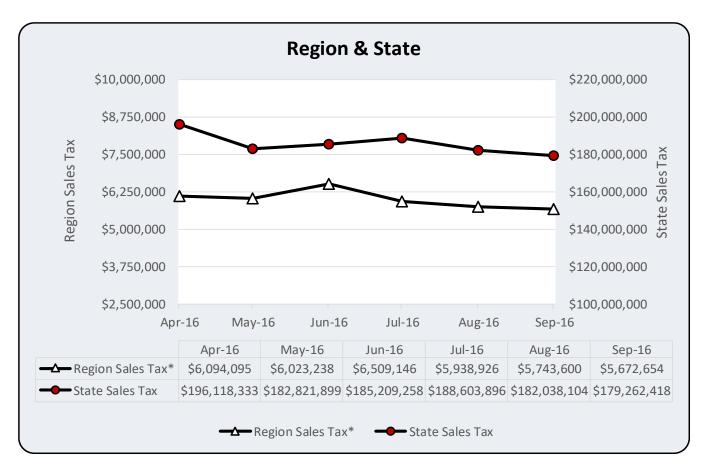
[&]quot;Other Entities" consist of Pell City, County, and Region.



Source: ADOR (Lincoln, Sylacauga, and Talladega County) and City of Talladega (Talladega)

Tax Collection Summary: Sales Tax Talladega County						
	Region	County	Lincoln	Sylacauga	Talladega	
Reference Period: Apr 16 - Sep 16						
High	Jun-16	Jun-16	Jul-16	May-16	Apr-16	
Low	Sep-16	Aug-16	Aug-16	Sep-16	Aug-16	
Trend	-1.68%	-4.19%	-0.46%	-2.51%	-2.08%	
Volatility	Lower	Higher	Lower	Lower	Lower	
Reference Period: Jul 16 - Sep 16						
Trend	-2.27%	-6.70%	-4.65%	-4.46%	-0.72%	
Volatility	Lower	Moderate	Lower	Lower	Lower	
Reference Period: Aug 16 - Sep 16						
Change	1	•	•	↓	•	

^{*}Region data represent an average of county sales tax collected for the eleven counties analyzed. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR; RDS; and Self-Collecting Cities/Counties

Tax Collection Summary: Sales Tax Region & State					
	Region	State			
Reference Period: Apr 16 - Sep 16					
High	Jun-16	Apr-16			
Low	Sep-16	Sep-16			
Trend	-1.68%	-1.26%			
Volatility	Lower	Lower			
Reference Period: Jul 16 - Sep 16					
Trend	-2.27%	-2.51%			
Volatility	Lower	Lower			
Reference Period: Aug 16 - Sep 16					
Change	1	1			

^{*}Region Sales Tax is a summation of each individual county sales tax collected within the eleven county region. This measure does not contain city or other jurisdictional data for the county.

Lodging Tax

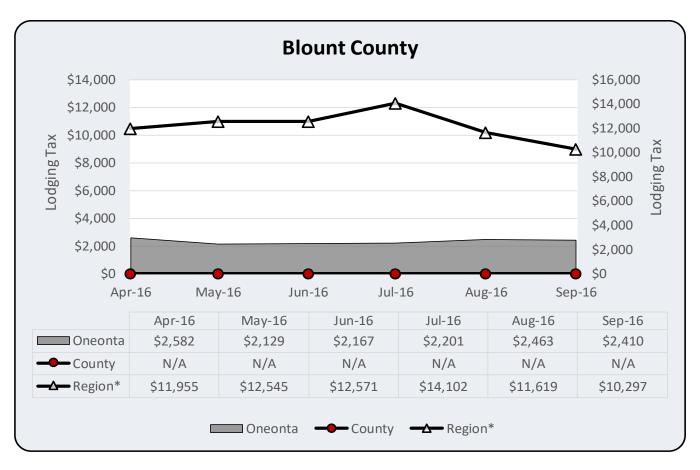
Lodging tax data are provided and analyzed for a six month reference period of April through September 2016 for each county and selected city(s). Region data are offered relative to each county and as a comparison to state data on the final chart. Lodging tax collection is analyzed as follows: monthly high and low values are identified within the entire six month reference period for the region and each local variable, county and selected city(s) within the county; trend in increases or decreases and volatility for each variable across the entire reference period and the most recent three months; and directional changes from prior month to most recent month reported. Trend values reflect rate of change of lodging tax collection within each respective reporting period. Volatility indicates the extent of lodging stability and is expressed as an annualized standard deviation of monthly variances in collection. Higher lodging tax collection volatility denotes a higher variation in the level of lodging activity, while moderate and lower levels of volatility suggest less fluctuation. Trend values and volatility offer strong measures of relative comparison.

The relationship between lodging taxes collected and economic activity is positive; that is, a stronger economy produces a higher need for lodging and thus more taxes are collected. Some counties may have more need for lodging and some less, but the trend within the county reflects the directional strength of the economic activity for that county. A strong basis for including lodging taxes in this publication is as a measure of tourism activity. Seasonal effects will occur with this variable, especially for counties that are destination driven for tourists at various times of the year.

Lodging taxes are collected for selected cities within each county of the coverage area (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties) and averaged for each county. Region and state cross sectional and time series comparisons provide further insight into relative economic activity. Sources of data are respective county and city administrations in addition to the Alabama Department of Revenue (ADOR) and Revenue Discovery Systems (RDS).

Lodging tax data are reported independently for each city, county, and state. Data for each selected city in a county do not reflect all cities within that county, but rather a representative sample. County lodging tax data consist of that portion of lodging taxes remitted to the county, and are not a summation of selected city lodging taxes, but are rather a separate measure of lodging tax revenue. Region lodging taxes represent an average of county lodging taxes within the reference area. We do not include city or other jurisdictional entities in order to standardize an average that would apply to each county in the area of analysis. Our analysis does not include all cities in each county, but rather selected city(s). Therefore, a more accurate depiction of region economic activity is an average of county lodging tax data, which applies to each county.

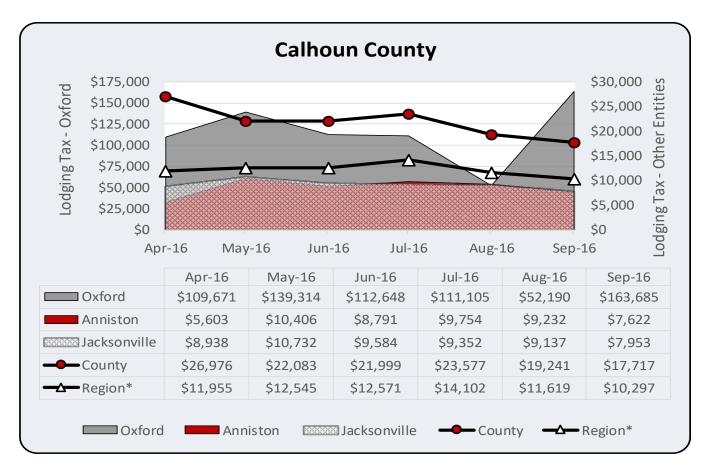
We are reliant upon various sources to supply lodging tax data. There is not a database of current data available to access. There is also a lag associated with payment and reporting of this economic indicator that could affect the availability of the data for some reference months.



Source: RDS (Blount County and Oneonta)

Tax Collection Summary: Lodging Tax Blount County						
	Region	County	Oneonta			
Reference Period: Apr 16 - Sep 16	Reference Period: Apr 16 - Sep 16					
High	Jul-16	N/A	Apr-16			
Low	Sep-16	N/A	May-16			
Trend	-2.43%	N/A	0.31%			
Volatility	Lower	N/A	Moderate			
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	N/A	4.64%			
Volatility	Moderate	N/A	Lower			
Reference Period: Aug 16 - Sep 16						
Change	1	N/A	1			

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



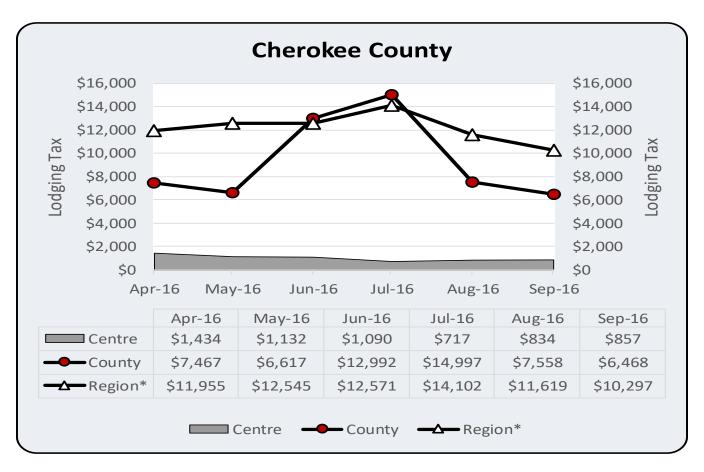
Source: ADOR (Jacksonville and Oxford); City of Anniston (Anniston); and RDS (Calhoun County)

Tax Collection Summary: Lodging Tax						
Calhoun County						
	Region	County	Anniston	Jacksonville	Oxford	
Reference Period: Apr 16 - Sep 16						
High	Jul-16	Apr-16	May-16	May-16	Sep-16	
Low	Sep-16	Sep-16	Apr-16	Sep-16	Aug-16	
Trend	-2.43%	-4.81%	5.25%	-1.03%	0.08%	
Volatility	Lower	Moderate	Higher	Moderate	Higher	
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	-13.31%	-11.60%	-7.79%	21.38%	
Volatility	Moderate	Moderate	Moderate	Lower	Higher	
Reference Period: Aug 16 - Sep 16						
Change		•	1	•		

Note: Trend is a calculated rate of change from an exponential curve that best fits the data across each reference period. Beginning and end points do not necessarily reflect trend across entire reference period. Volatility is measured as an annualized standard deviation from an expected value of each variable analyzed. Volatility levels are subjectively assigned as follows: "Higher" as greater than or equal to 100 percent; "Moderate" as 40 percent to 100 percent; and "Lower" as less than or equal to 40 percent. The spike in the collection for Jacksonville may be the result of regional sports tournaments held during January – February 2016.

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

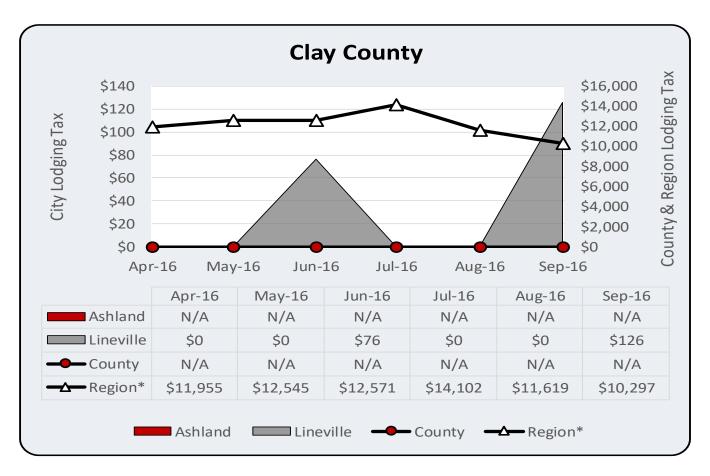
[&]quot;Other Entities" consist of Anniston, Jacksonville, County, and Region.



Source: RDS (Centre and Cherokee County)

Tax Collection Summary: Lodging Tax					
Cherc	Cherokee County Region County Centre				
Reference Period: Apr 16 - Sep 16		•			
High	Jul-16	Jul-16	Apr-16		
Low	Sep-16	Sep-16	Jul-16		
Trend	-2.43%	-0.50%	-10.56%		
Volatility	Lower	Higher	Moderate		
Reference Period: Jul 16 - Sep 16					
Trend	-14.55%	-34.33%	9.36%		
Volatility	Moderate	Higher	Moderate		
Reference Period: Aug 16 - Sep 16					
Change	Ţ	Ţ	1		

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



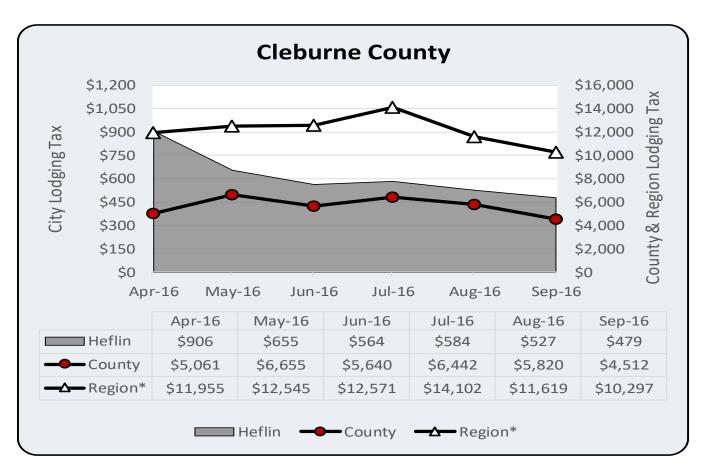
Source: ADOR (Ashland) and RDS (Clay County and Lineville)

Ashland and Clay County do not collect lodging tax. Values are represented as N/A.

Tax Collection Summary: Lodging Tax						
	Clay Count	:у				
	Region	County	Ashland	Lineville		
Reference Period: Apr 16 - Sep 16						
High	Jul-16	N/A	N/A	Sep-16		
Low	Sep-16	N/A	N/A	Apr-16		
Trend	-2.43%	N/A	N/A	N/A		
Volatility	Lower	N/A	N/A	N/A		
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	N/A	N/A	N/A		
Volatility	Moderate	N/A	N/A	N/A		
Reference Period: Aug 16 - Sep 16						
Change	•	N/A	N/A			

Note: Trend is a calculated rate of change from an exponential curve that best fits the data across each reference period. Beginning and end points do not necessarily reflect trend across entire reference period. Volatility is measured as an annualized standard deviation from an expected value of each variable analyzed. Volatility levels are subjectively assigned as follows: "Higher" as greater than or equal to 100 percent; "Moderate" as 40 percent to 100 percent; and "Lower" as less than or equal to 40 percent. With lodging tax not collected, summary analysis not available for Ashland and Clay County; values expressed as N/A. Irregular data collection for Lineville are represented as N/A.

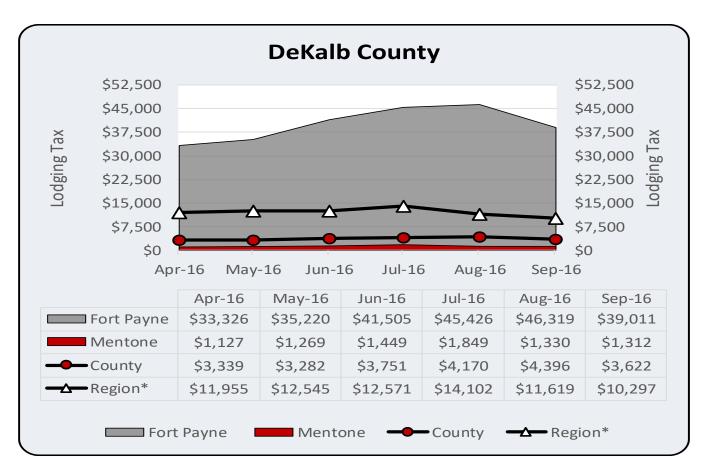
^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: RDS (Cleburne County and Heflin)

Tax Collection Summary: Lodging Tax Cleburne County					
	Heflin				
Reference Period: Apr 16 - Sep 16					
High	Jul-16	May-16	Apr-16		
Low	Sep-16	Sep-16	Sep-16		
Trend	-2.43%	-2.38%	-10.31%		
Volatility	Lower	Moderate	Moderate		
Reference Period: Jul 16 - Sep 16					
Trend	-14.55%	-16.31%	-9.44%		
Volatility	Moderate	Moderate	Lower		
Reference Period: Aug 16 - Sep 16					
Change	1	Ţ	1		

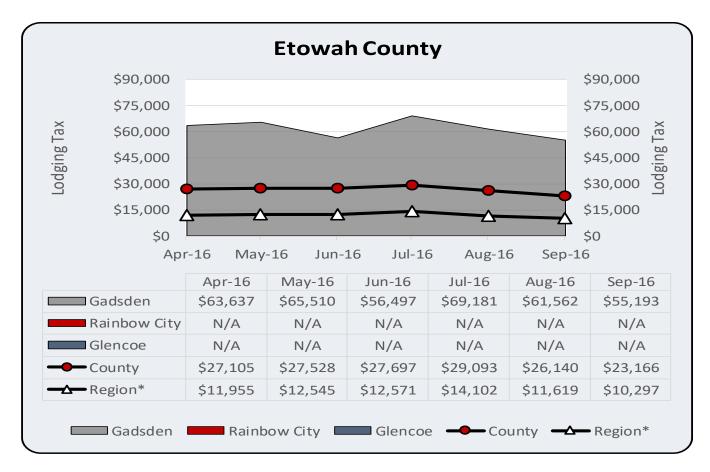
^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR (Fort Payne); DeKalb County (DeKalb); and RDS (Mentone)

Tax Collection Summary: Lodging Tax DeKalb County							
Region County Fort Payne Mentone							
Reference Period: Apr 16 - Sep 16							
High	Jul-16	Aug-16	Aug-16	Jul-16			
Low	Sep-16	May-16	Apr-16	Apr-16			
Trend	-2.43%	4.05%	4.98%	3.32%			
Volatility	Lower	Moderate	Moderate	Moderate			
Reference Period: Jul 16 - Sep 16							
Trend	-14.55%	-6.79%	-7.33%	-15.76%			
Volatility	Moderate	Moderate	Moderate	Moderate			
Reference Period: Aug 16 - Sep 16	Reference Period: Aug 16 - Sep 16						
Change	Ţ	Ţ	1	1			

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



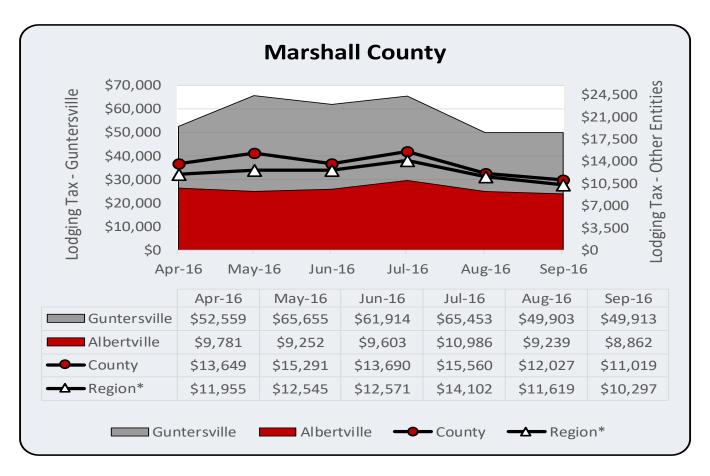
Source: ADOR (Rainbow City); City of Glencoe (Glencoe); and RDS (Etowah County and Gadsden)

Glencoe and Rainbow City do not collect lodging tax. Values are represented as N/A.

Tax Collection Summary: Lodging Tax Etowah County						
	Region	County	Gadsden	Glencoe	Rainbow City	
Reference Period: Apr 16 - Sep 16						
High	Jul-16	Jul-16	Jul-16	N/A	N/A	
Low	Sep-16	Sep-16	Sep-16	N/A	N/A	
Trend	-2.43%	-2.51%	-1.97%	N/A	N/A	
Volatility	Lower	Lower	Moderate	N/A	N/A	
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	-10.77%	-10.68%	N/A	N/A	
Volatility	Moderate	Lower	Moderate	N/A	N/A	
Reference Period: Aug 16 - Sep 16						
Change	1	1	1	N/A	N/A	

Note: Trend is a calculated rate of change from an exponential curve that best fits the data across each reference period. Beginning and end points do not necessarily reflect trend across entire reference period. Volatility is measured as an annualized standard deviation from an expected value of each variable analyzed. Volatility levels are subjectively assigned as follows: "Higher" as greater than or equal to 100 percent; "Moderate" as 40 percent to 100 percent; and "Lower" as less than or equal to 40 percent. With lodging tax not collected, summary analysis not available for Glencoe and Rainbow City; values expressed as N/A.

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

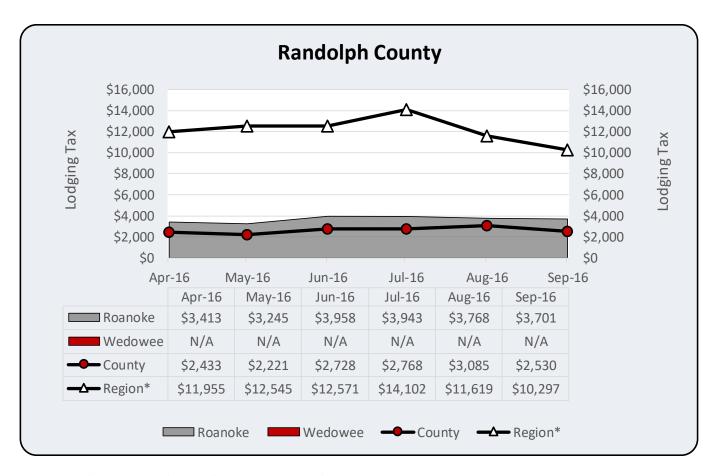


Source: RDS (Albertville, Guntersville, and Marshall County)

Tax Collection Summary: Lodging Tax Marshall County						
Region County Albertville Guntersville						
Reference Period: Apr 16 - Sep 16						
High	Jul-16	Jul-16	Jul-16	May-16		
Low	Sep-16	Sep-16	Sep-16	Aug-16		
Trend	-2.43%	-4.64%	-1.03%	-2.89%		
Volatility	Lower	Moderate	Lower	Moderate		
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	-15.85%	-10.18%	-12.68%		
Volatility	Moderate	Moderate	Moderate	Moderate		
Reference Period: Aug 16 - Sep 16						
Change	Ţ.	1	Ţ.	1		

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

[&]quot;Other Entities" consist of Albertville, County, and Region.

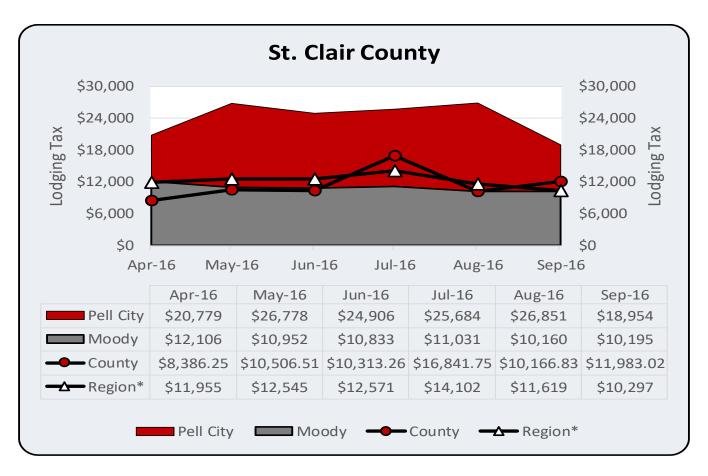


Source: ADOR (Randolph County) and RDS (Roanoke and Wedowee)

Wedowee does not collect lodging tax. Values are represented as N/A.

Tax Collection Summary: Lodging Tax Randolph County						
Region County Roanoke Wedowee						
Reference Period: Apr 16 - Sep 16						
High	Jul-16	Aug-16	Jun-16	N/A		
Low	Sep-16	May-16	May-16	N/A		
Trend	-2.43%	3.48%	2.46%	N/A		
Volatility	Lower	Moderate	Lower	N/A		
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	-4.40%	-3.12%	N/A		
Volatility	Moderate	Moderate	Lower	N/A		
Reference Period: Aug 16 - Sep 16						
Change	Ţ	Ţ	Ţ	N/A		

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

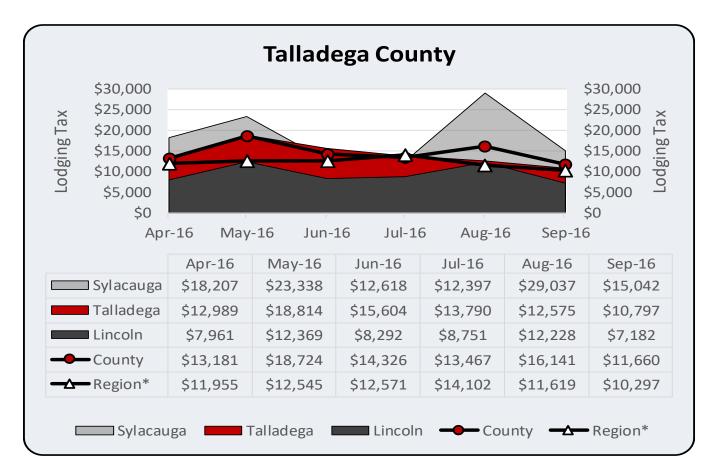


Source: ADOR (Moody); City of Pell City (Pell City); and St. Clair County (St. Clair)

Tax Collection Summary: Lodging Tax						
	St. Clair Cou	nty				
	Region County Moody Pell City					
Reference Period: Apr 16 - Sep 16						
High	Jul-16	Jul-16	Apr-16	Aug-16		
Low	Sep-16	Apr-16	Aug-16	Sep-16		
Trend	-2.43%	6.42%	-3.00%	-1.20%		
Volatility	Lower	Higher	Moderate	Moderate		
Reference Period: Jul 16 - Sep 16						
Trend	-14.55%	-15.65%	-3.86%	-14.10%		
Volatility	Moderate	Higher	Lower	Moderate		
Reference Period: Aug 16 - Sep 16						
Change	1	•	•	Ţ		

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.

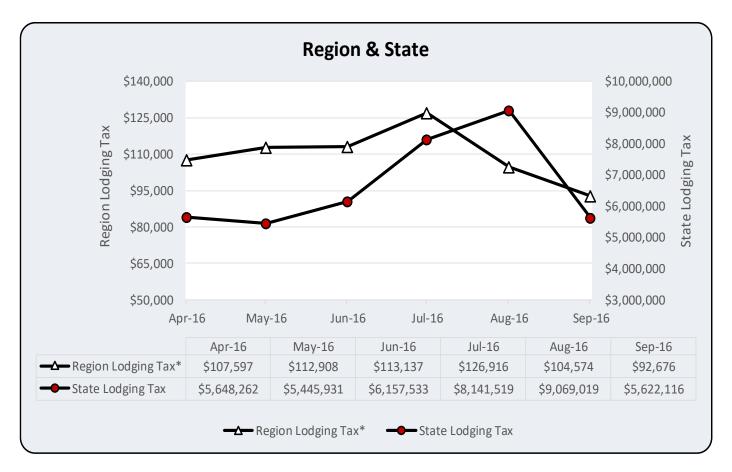
[&]quot;Other Entities" consist of Pell City, County, and Region.



Source: ADOR (Lincoln, Sylacauga, and Talladega County) and City of Talladega (Talladega)

Tax Collection Summary: Lodging Tax Talladega County					
	Region	County	Lincoln	Sylacauga	Talladega
Reference Period: Apr 16 - Sep 16					
High	Jul-16	May-16	May-16	Aug-16	May-16
Low	Sep-16	Sep-16	Sep-16	Jul-16	Sep-16
Trend	-2.43%	-3.15%	-1.41%	-0.90%	-6.24%
Volatility	Lower	Moderate	Higher	Higher	Moderate
Reference Period: Jul 16 - Sep 16					
Trend	-14.55%	-6.95%	-9.41%	10.15%	-11.52%
Volatility	Moderate	Moderate	Higher	Higher	Lower
Reference Period: Aug 16 - Sep 16					
Change	•	•		•	•

^{*}Region data represent average lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This data does not contain city or other jurisdiction data for the county in order to standardize an average of county data for the purpose of comparing trends.



Source: ADOR; RDS; and Self-Collecting Cities/Counties

Tax Collection Summary: Lodging Tax Region & State				
	Region	State		
Reference Period: Apr 16 - Sep 16				
High	Jul-16	Aug-16		
Low	Sep-16	May-16		
Trend	-2.43%	5.24%		
Volatility	Lower	Moderate		
Reference Period: Jul 16 - Sep 16				
Trend	-14.55%	-16.90%		
Volatility	Moderate	Higher		
Reference Period: Aug 16 - Sep 16				
Change	↓	1		

^{*}Region data represent lodging tax collection for nine counties; Blount and Clay County do not collect lodging tax and are not included in calculation. This measure does not contain city or other jurisdictional data for the county.

Housing- Average Home Price

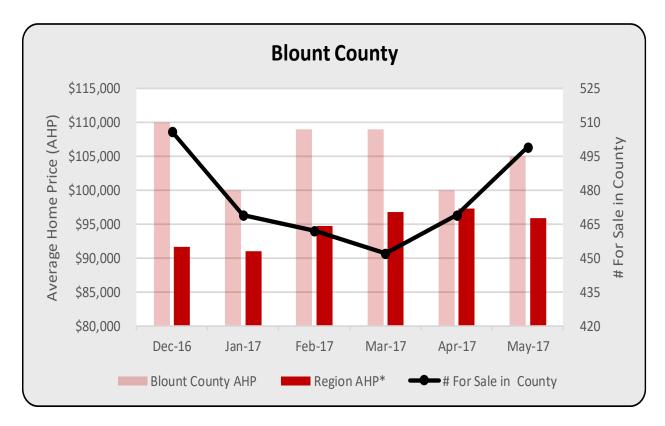
For the reference period of December 2016 through May 2017, this analysis considers the average home price by county (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties) in relation to the region average consisting of each county, and the number of homes for sale. Comparison within these three categories offers insight into the relative strength of the housing market on the local level compared to the state. Average home price by county and region and number of homes for sale are analyzed as follows: monthly high and low values are identified within the entire six month reference period; trend increases or decreases and volatility for each variable across the entire reference period and the most recent three months; directional changes from prior month to most recent month reported; and home price averages by county and region for the most recent month of the reporting period, including the number of homes for sale.

Trend values reflect rate of change within each respective reporting period. Volatility indicates the extent that home prices and number for sale are relatively stable and is expressed as an annualized standard deviation of monthly variances. Higher home price volatility denotes a higher variation in pricing as a result of market conditions, while moderate and lower levels of volatility suggest less fluctuation. Trend values and volatility offer strong measures of relative comparison.

Higher average home prices are positively related to economic conditions for that geographic area. Higher demand for housing typically reflects a stronger labor market and general economic conditions and has an upward push on home prices. Supply of homes will usually increase under these conditions and have some effect on limiting home price increases. The number of houses for sale is also included in the analysis. Higher numbers of houses for sale (both new and existing homes) are generally inversely related to housing market and economic conditions, especially if the trend in sold prices is negative.

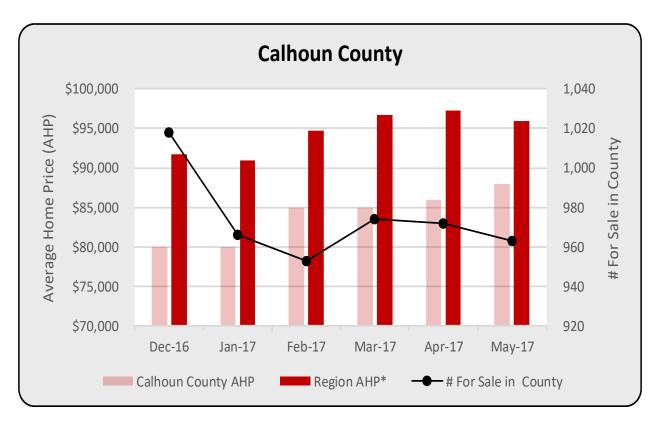
The housing sector of the economy is an important barometer of economic conditions. Owning a home has traditionally been a personal goal for most Americans and represents a component of personal economic success. Economic conditions within communities are a driver of supply and demand within the housing market. Home value may be measured by average home prices or average sales prices. The former represents the market value of existing homes, while the latter indicates average price received for recently sold new or existing homes.

Slower economic conditions dampen demand for homes and inventory of homes for sale builds as less demand for housing manifests. A higher inventory of houses for sale suggests that home prices are either too high, employee migration into or away from an area has slowed, or demand has otherwise decreased. The variable may also reflect a higher supply of homes by investors, but this effect would tend to be smaller than demand for housing.



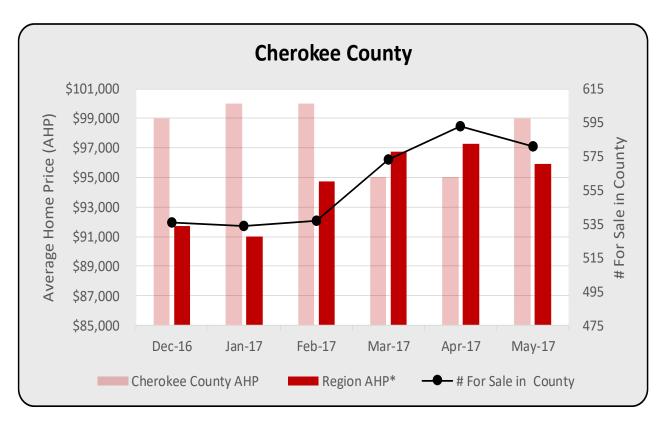
Housing Summary: Average Home Price (AHP) Blount County					
	County AHP	# For Sale	Region AHP		
Reference Period: Dec 16 - May 17					
High	Dec-16	Dec-16	Apr-17		
Low	Jan-17	Mar-17	Jan-17		
Trend	-0.66%	\$ (0.00)	\$ 0.01		
Volatility	Moderate	Lower Lower			
Reference Period: Mar 17 - May 17					
Trend	-1.85%	5.07%	-0.42%		
Volatility	Moderate	Lower	Lower		
Reference Period: Apr 17 - May 17					
Change	r	•			
Reference Period: May 17					
Values	\$ 105,000	499	\$ 95,909		

^{*}Region average represents the average home price across all ten counties within the region.



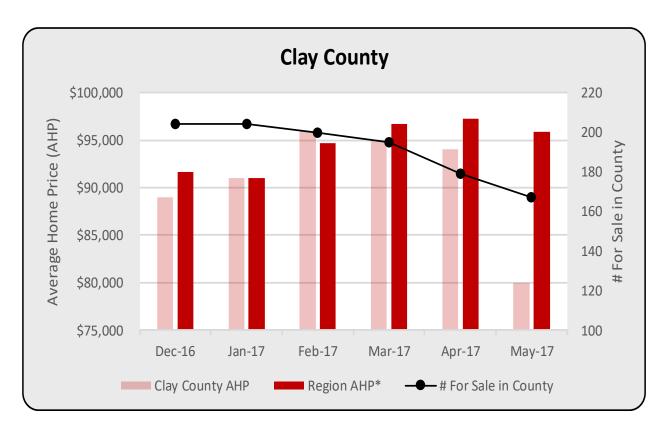
Housing Summary: Average Home Price (AHP) Calhoun County				
	County AHP	# For Sale	Region AHP	
Reference Period: Dec 16 - May 17	-			
High	May-17	Dec-16	Apr-17	
Low	Dec-16	Feb-17	Jan-17	
Trend	2.00%	-0.68%	1.28%	
Volatility	Lower	Lower	Lower	
Reference Period: Mar 17 - May 17				
Trend	1.75%	-0.57%	-0.42%	
Volatility	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17				
Change	•	1	1	
Reference Period: May 17				
Values	\$ 88,000	963	\$ 95,909	

^{*}Region average represents the average home price across all ten counties within the region.



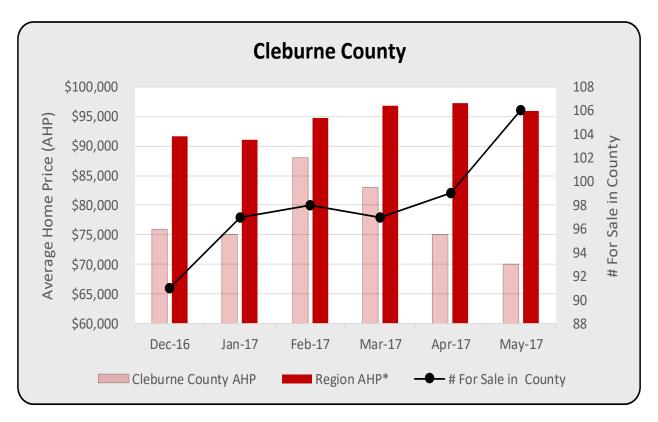
Housing Summary: Average Home Price (AHP) Cherokee County				
Chero	County AHP	# For Sale	Region AHP	
Reference Period: Dec 16 - May 17	-			
High	Jan-17	Apr-17	Apr-17	
Low	Mar-17	Jan-17	Jan-17	
Trend	-0.58%	2.26%	1.28%	
Volatility	Lower	Lower	Lower	
Reference Period: Mar 17 - May 17				
Trend	2.08%	0.70%	-0.42%	
Volatility	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17				
Change		\Rightarrow	.	
Reference Period: May 17				
Values	\$ 99,000	581	\$ 95,909	

^{*}Region average represents the average home price across all ten counties within the region.



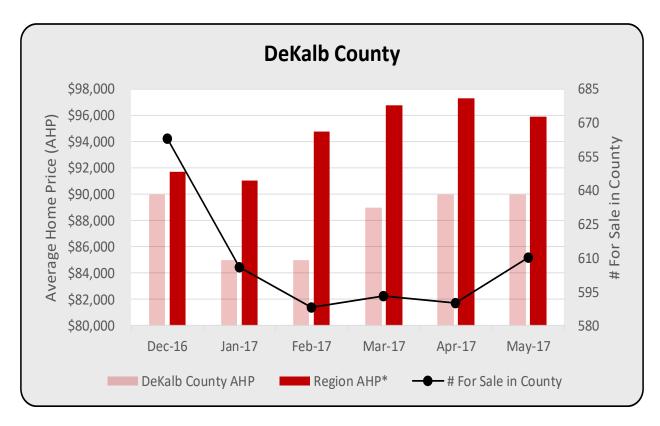
Housing Summary: Average Home Price (AHP)				
	Clay County			
		County AHP	# For Sale	Region AHP
Reference Period: Dec 16 - May	y 17			
High		Feb-17	Dec-16	Apr-17
Low		May-17	May-17	Jan-17
Trend		-1.27%	-3.97%	1.28%
Volatility		Moderate	Lower	Lower
Reference Period: Mar 17 - May	y 17			
Trend		-8.23%	-7.46%	-0.42%
Volatility		Moderate	Lower	Lower
Reference Period: Apr 17 - May	Reference Period: Apr 17 - May 17			
Change		1	1	1
Reference Period: May 17				
Values		\$ 80,000	167	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



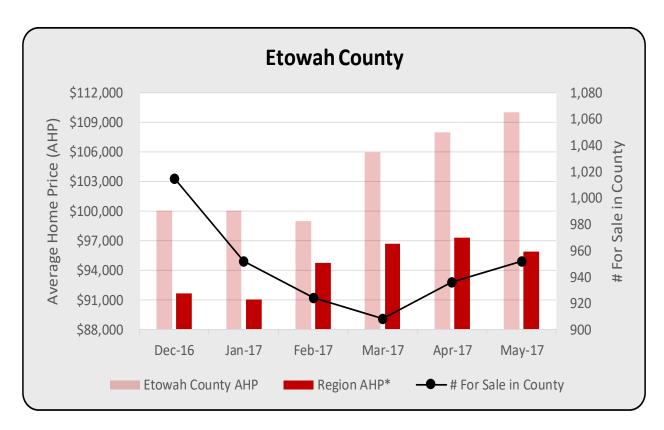
Housing Summary: Average Home Price (AHP)				
Cleburne County				
County AHP # For Sale Region AHP				
Reference Period: Dec 16 - May 17	county / uni		1108101171111	
High	Feb-17	May-17	Apr-17	
Low	May-17	Dec-16	Jan-17	
Trend	-1.33%	2.35%	1.28%	
Volatility	Higher	Lower	Lower	
Reference Period: Mar 17 - May 17				
Trend	-8.16%	4.54%	-0.42%	
Volatility	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17				
Change	1	1	1	
Reference Period: May 17				
Values	\$ 70,000	106	\$ 95,909	

^{*}Region average represents the average home price across all ten counties within the region.



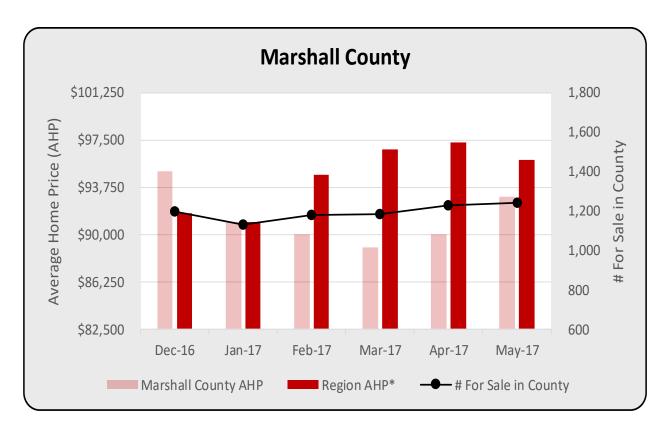
Housing Summary: Average Home Price (AHP) DeKalb County			
County AHP # For Sale Region			Region AHP
Reference Period: Dec 16 - May 17			
High	Dec-16	Dec-16	Apr-17
Low	Jan-17	Feb-17	Jan-17
Trend	0.62%	-1.39%	1.28%
Volatility	Lower	Lower	Lower
Reference Period: Mar 17 - May 17			
Trend	0.56%	1.42%	-0.42%
Volatility	Lower	Lower	Lower
Reference Period: Apr 17 - May 17			
Change	→ ↑		1
Reference Period: May 17			
Values	\$ 90,000	610	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



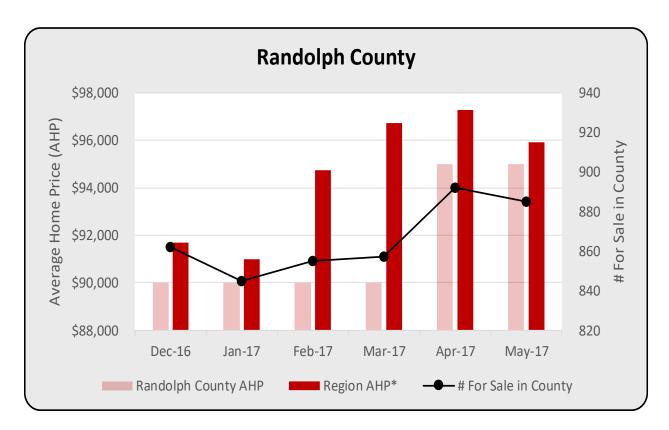
Housing Summary: Average Home Price (AHP)			
Etowah County			
County AHP # For Sale Region A			Region AHP
Reference Period: Dec 16 - May 17			
High	May-17	Dec-16	Apr-17
Low	Feb-17	Mar-17	Jan-17
Trend	2.24%	-1.10%	1.28%
Volatility	Lower	Lower	Lower
Reference Period: Mar 17 - May 17			
Trend	1.87%	2.39%	-0.42%
Volatility	Lower	Lower	Lower
Reference Period: Apr 17 - May 17			
Change			
Reference Period: May 17			
Values	\$ 110,000	952	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



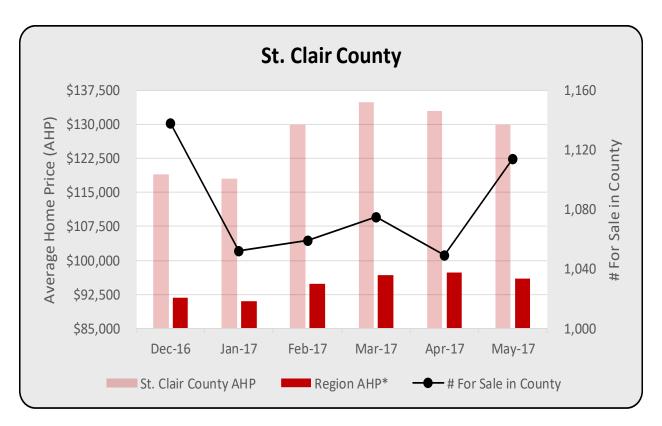
Housing Summary: Average Home Price (AHP) Marshall County			
County AHP # For Sale Regio			
Reference Period: Dec 16 - May 17			
High	Dec-16	May-17	Apr-17
Low	Mar-17	Jan-17	Jan-17
Trend	-0.43%	1.24%	1.28%
Volatility	Lower	Lower	Lower
Reference Period: Mar 17 - May 17			
Trend	2.22%	2.38%	-0.42%
Volatility	Lower	Lower	Lower
Reference Period: Apr 17 - May 17			
Change	↑ ↑ ↓		1
Reference Period: May 17			
Values	\$ 93,000	1,242	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



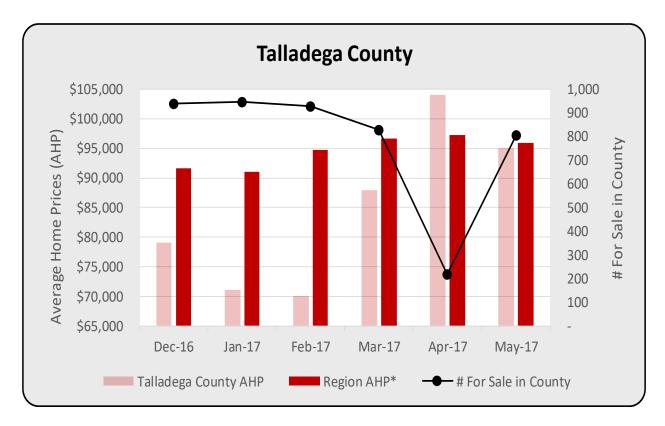
Housing Summary: Average Home Price (AHP) Randolph County			
	County AHP	# For Sale	Region AHP
Reference Period: Dec 16 - May 17			
High	Apr-17	Apr-17	Apr-17
Low	Dec-16	Jan-17	Jan-17
Trend	1.24%	0.85%	1.28%
Volatility	Lower	Lower	Lower
Reference Period: Mar 17 - May 17			
Trend	2.74%	1.62%	-0.42%
Volatility	Lower	Lower	Lower
Reference Period: Apr 17 - May 17			
Change		1	•
Reference Period: May 17			
Values	\$ 95,000	885	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



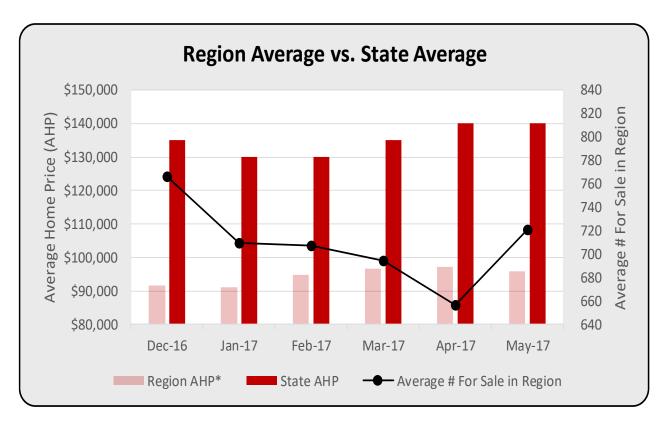
Housing Summary: Average Home Price (AHP) St. Clair County			
County AHP # For Sale Region A			
Reference Period: Dec 16 - May 17			
High	Mar-17	Dec-16	Apr-17
Low	Jan-17	Apr-17	Jan-17
Trend	2.43%	-0.29%	1.28%
Volatility	Lower	Lower	Lower
Reference Period: Mar 17 - May 17			
Trend	-1.87%	1.80%	-0.42%
Volatility	Lower	Lower	Lower
Reference Period: Apr 17 - May 17			
Change + +			
Reference Period: May 17			
Values	\$ 130,000	1,114	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



Housing Summary: Average Home Price (AHP) Talladega County			
	County AHP	# For Sale	Region AHP
Reference Period: Dec 16 - May 17			
High	Apr-17	Jan-17	Apr-17
Low	Feb-17	Apr-17	Jan-17
Trend	6.78%	-13.93%	1.28%
Volatility	Higher	Higher	Lower
Reference Period: Mar 17 - May 17			
Trend	3.90%	-1.27%	-0.42%
Volatility	Higher	Higher	Lower
Reference Period: Apr 17 - May 17			
Change	1	•	
Reference Period: May 17			
Values	\$ 95,000	808	\$ 95,909

^{*}Region average represents the average home price across all ten counties within the region.



Housing Summary: Average Home Price (AHP)				
Region vs. State				
	Region AHP	# For Sale	State AHP	
Reference Period: Dec 16 - May 17				
High	Apr-17	Dec-16	Apr-17	
Low	Jan-17	Apr-17	Jan-17	
Trend	1.28%	-1.58%	1.27%	
Volatility	Lower	Moderate	Lower	
Reference Period: Mar 17 - May 17				
Trend	-0.42%	1.86%	1.84%	
Volatility	Lower	Moderate	Lower	
Reference Period: Apr 17 - May 17				
Change	Ţ	1	→	
Reference Period: May 17				
Values	\$ 95,909	721	\$ 140,000	

^{*}Region average represents the average home price across all ten counties within the region that is compared in this analysis to state average.

Housing- Average Sold Price

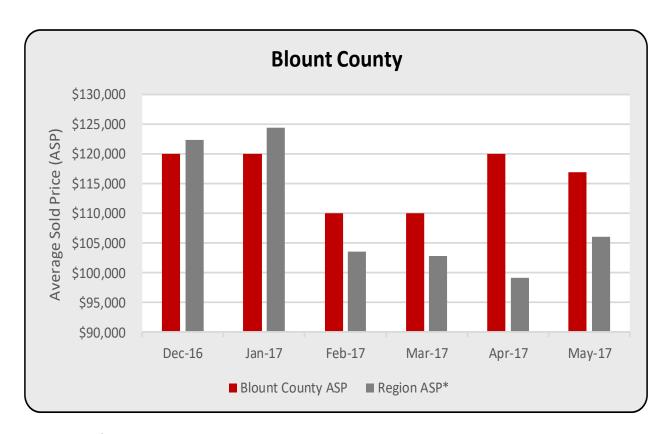
For the reference period of December 2016 through May 2017, this housing analysis considers the average sold price by county (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties) in relation to the region average consisting of each county. Comparison offers insight into the relative strength of the housing market on the local level compared to the state. Average sold price by county and region is analyzed as follows: monthly high and low values are identified within the entire six month reference period; trend increases or decreases and volatility for each variable across the entire reference period and the most recent three months; directional changes from prior month to most recent month reported; and sold price averages by county and region for the most recent month of the reporting period.

Trend values reflect rate of change within each respective reporting period. Volatility indicates the extent that average sold prices of homes are relatively stable and is expressed as an annualized standard deviation of monthly variances. Higher average sold price volatility denotes a higher variation in pricing as a result of market conditions, while moderate and lower levels of volatility suggest less fluctuation.

Home value may be measured by average home price or average sold price. The former represents the market value of existing homes, while the latter indicates average price received for recently sold new or existing homes. The housing sector of the economy is an important barometer of economic conditions. Owning a home has traditionally been a personal goal for most Americans and represents a component of personal economic success. Economic conditions within communities are a driver of supply and demand within the housing market and reflect that to the extent that individuals are entering or leaving an area, or from existing residents seeking another home that is typically of greater value.

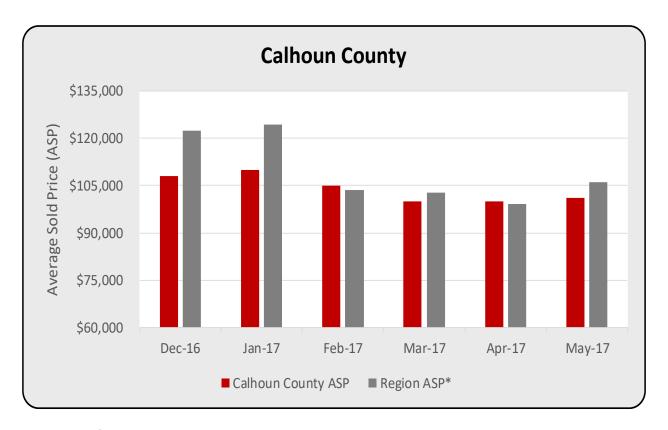
Higher average sold prices are positively related to economic conditions for that geographic area. Higher demand for housing typically reflects a stronger labor market and general economic conditions and has an upward push on home prices. Supply of homes will usually also increase under these conditions as more listings for sale have some effect on limiting home price increases. Increases in average sold prices parallel a stronger economy and more demand for housing in that geographic area. If average sold prices are decreasing, conversely, this suggests that sellers are reducing prices to sell the home or that tepid housing market conditions reflect weak demand.

Considering changes in housing data within three distinct reference periods of six months, three months, and one month isolates various points in time that might otherwise lead to erroneous conclusions because of seasonal variations. While both the trend changes in average sold price and volatility of those prices support housing market strength or weakness, relative comparisons must consider the size of the base from which the averages are generated. Data are not available for the number of houses sold, but a more vibrant housing market is positively correlated with higher levels of analysis validity.



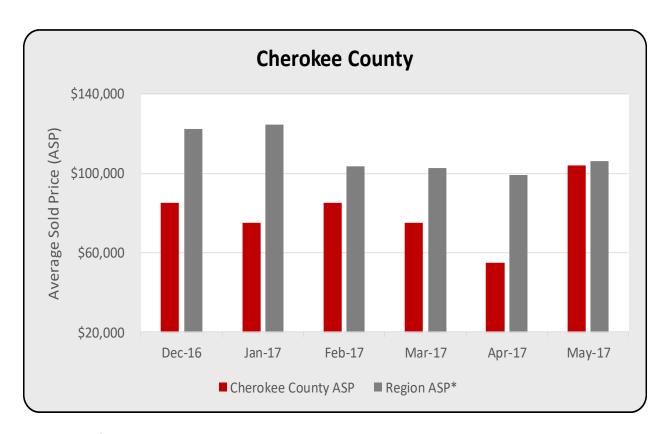
u ' c				
Housing Summary: Average Sold Price (ASP)				
Blount Cour	nty			
	County ASP	Region ASP		
Reference Period: Dec 16 - May 17				
High	Dec-16	Jan-17		
Low	Feb-17	Apr-17		
Trend	-0.36%	-3.94%		
Volatility	Moderate	Higher		
Reference Period: Mar 17 - May 17				
Trend	3.13%	1.54%		
Volatility	Moderate	Lower		
Reference Period: Apr 17 - May 17				
Change				
Reference Period: May 17				
Values	\$ 117,000	\$ 106,000		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



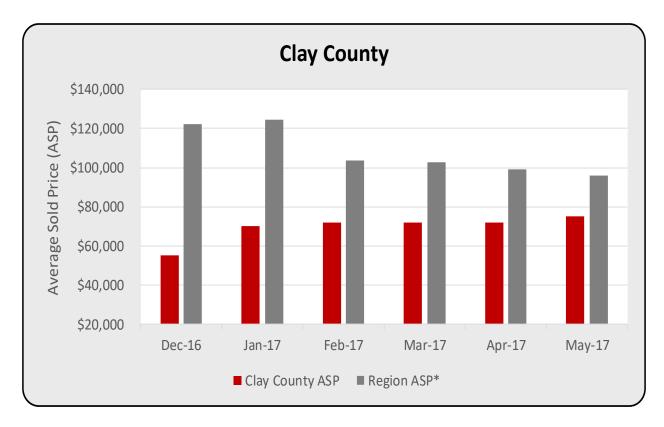
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Housing Summary: Average Sold Price (ASP)				
Calhoun County				
	County ASP	Region ASP		
Reference Period: Dec 16 - May 17				
High	Jan-17	Jan-17		
Low	Mar-17	Apr-17		
Trend	-1.90%	-3.94%		
Volatility	Lower	Moderate		
Reference Period: Mar 17 - May 17				
Trend	0.50%	1.54%		
Volatility	Lower	Moderate		
Reference Period: Apr 17 - May 17	Reference Period: Apr 17 - May 17			
Change	•	•		
Reference Period: May 17	Reference Period: May 17			
Values	\$ 101,000	\$ 106,000		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



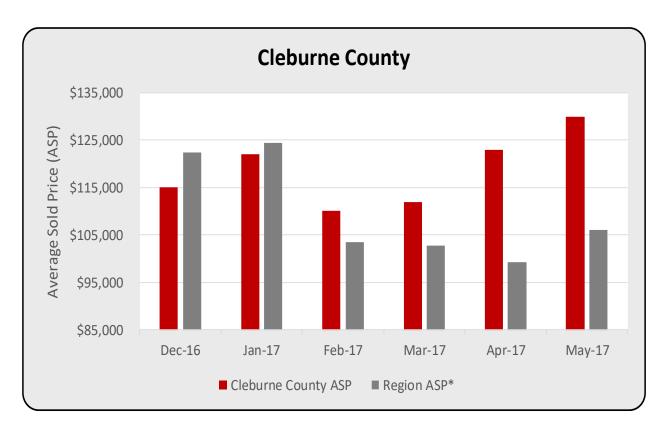
Harring Commence Cold Bring (ACD)				
Housing Summary: Average Sold Price (ASP)				
Cherokee Co	Cherokee County			
	County ASP	Region ASP		
Reference Period: Dec 16 - May 17				
High	May-17	Jan-17		
Low	Apr-17	Apr-17		
Trend	-0.13%	-3.94%		
Volatility	Higher	Higher		
Reference Period: Mar 17 - May 17				
Trend	17.76%	1.54%		
Volatility	Higher	Lower		
Reference Period: Apr 17 - May 17				
Change	•	•		
Reference Period: May 17	Reference Period: May 17			
Values	\$ 104,000	\$ 106,000		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



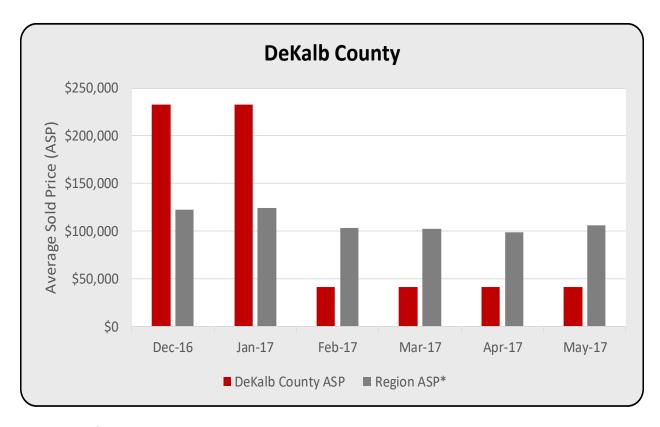
Housing Summary: Average Sold Price (ASP)				
Clay County				
County ASP Region ASI				
Reference Period: Dec 16 - May 17		110810117101		
High	May-17	Jan-17		
Low	Dec-16	May-17		
Trend	4.78%	-5.30%		
Volatility	Higher	Moderate		
Reference Period: Mar 17 - May 17				
Trend	2.06%	-3.42%		
Volatility	Lower	Lower		
Reference Period: Apr 17 - May 17				
Change	•	1		
Reference Period: May 17				
Values	\$ 75,000	\$ 95,909		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



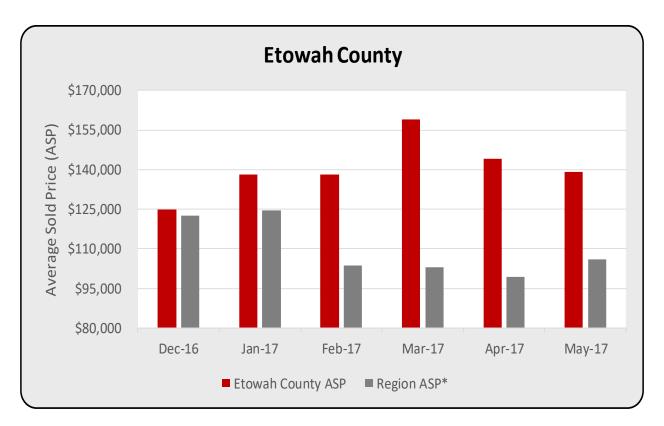
Housing Summary: Average Sold Price (ASP)			
Cleburne Cou	unty		
	County ASP	Region ASP	
Reference Period: Dec 16 - May 17			
High	May-17	Jan-17	
Low	Feb-17	Apr-17	
Trend	1.89%	-3.94%	
Volatility	Moderate	Higher	
Reference Period: Mar 17 - May 17			
Trend	7.74%	1.54%	
Volatility	Lower	Lower	
Reference Period: Apr 17 - May 17			
Change	1	1	
Reference Period: May 17			
Values	\$ 130,000	\$ 106,000	

^{*}Region average represents the average sold price of homes across all ten counties within the region.



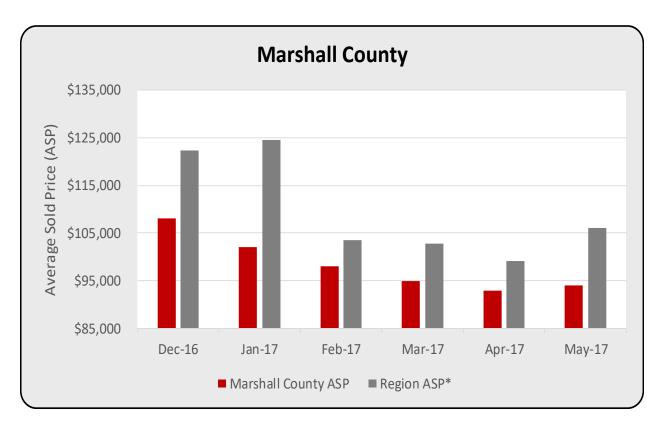
Housing Summary: Average Sold Price (ASP)			
DeKalb County			
	County ASP	Region ASP	
Reference Period: Dec 16 - May 17			
High	Dec-16	Jan-17	
Low	Feb-17	Apr-17	
Trend	-32.78%	-3.94%	
Volatility	Higher	Higher	
Reference Period: Mar 17 - May 17			
Trend	0.00%	1.54%	
Volatility	Lower	Lower	
Reference Period: Apr 17 - May 17			
Change	\Rightarrow	1	
Reference Period: May 17			
Values	\$ 41,000	\$ 106,000	

^{*}Region average represents the average sold price of homes across all ten counties within the region. Data for September through November 2016 reflect an average sold price of \$425,000 for home(s) that sold in DeKalb County. With limited data availability across the reference periods, monthly county averages may be subject to high volatility.



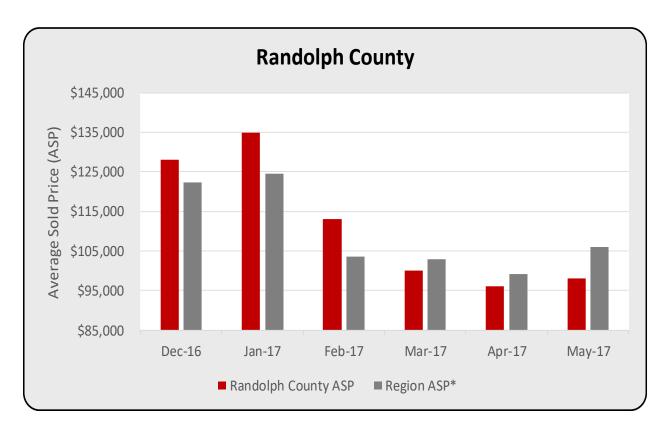
Housing Summary: Average Sold Price (ASP)			
Etowah County			
	County ASP	Region ASP	
Reference Period: Dec 16 - May 17			
High	Mar-17	Jan-17	
Low	Dec-16	Apr-17	
Trend	2.31%	-3.94%	
Volatility	Higher	Higher	
Reference Period: Mar 17 - May 17			
Trend	-6.50%	1.54%	
Volatility	Higher	Lower	
Reference Period: Apr 17 - May 17			
Change	1	1	
Reference Period: May 17			
Values	\$ 139,000	\$ 106,000	

^{*}Region average represents the average sold price of homes across all ten counties within the region.



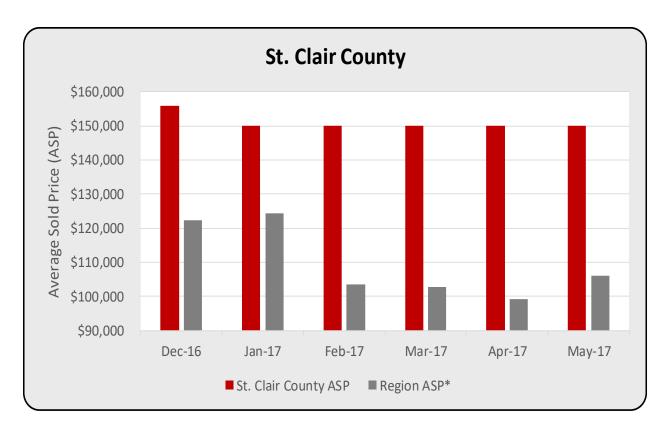
using Summary: Average Sold Price (ASP)			
Marshall County			
	County ASP	Region ASP	
Reference Period: Dec 16 - May 17			
High	Dec-16	Jan-17	
Low	Apr-17	Apr-17	
Trend	-2.82%	-3.94%	
Volatility	Lower	Higher	
Reference Period: Mar 17 - May 17			
Trend	-0.53%	1.54%	
Volatility	Lower	Lower	
Reference Period: Apr 17 - May 17			
Change	•	•	
Reference Period: May 17			
Values	\$ 94,000	\$ 106,000	

^{*}Region average represents the average sold price of homes across all ten counties within the region.



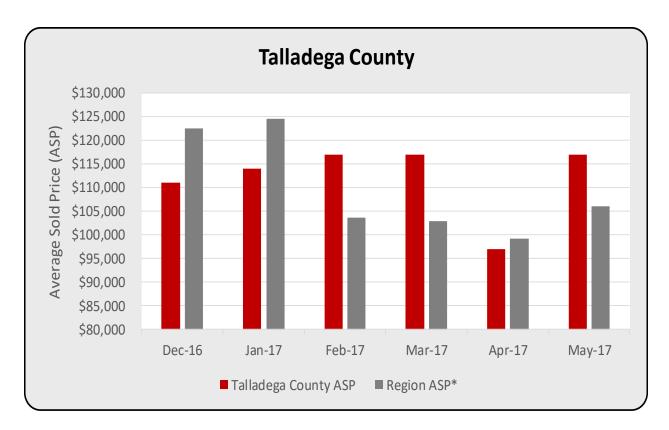
Housing Summary: Average Sold Price (ASP)			
Randolph County			
	County ASP	Region ASP	
Reference Period: Dec 16 - May 17			
High	Jan-17	Jan-17	
Low	Apr-17	Apr-17	
Trend	-6.84%	-3.94%	
Volatility	Moderate	Higher	
Reference Period: Mar 17 - May 17			
Trend	-1.01%	1.54%	
Volatility	Moderate	Lower	
Reference Period: Apr 17 - May 17			
Change	<u> </u>		
Reference Period: May 17			
Values	\$ 98,000	\$ 106,000	

^{*}Region average represents the average sold price of homes across all ten counties within the region.



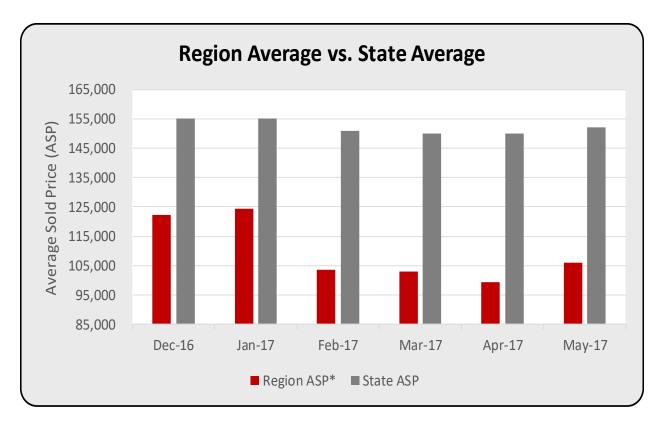
Housing Summary: Average Sold Price (ASP)				
St. Clair Cour	St. Clair County			
	County ASP	Region ASP		
Reference Period: Dec 16 - May 17				
High	Dec-16	Jan-17		
Low	Jan-17 Apr-:			
Trend	-0.56%	-3.94%		
Volatility	Lower	Higher		
Reference Period: Mar 17 - May 17				
Trend	0.00%	1.54%		
Volatility	Lower	Lower		
Reference Period: Apr 17 - May 17				
Change	\Rightarrow	1		
Reference Period: May 17				
Values	\$ 150,000	\$ 106,000		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



Housing Summary: Average Sold Price (ASP)				
Talladega County County ASP Region ASP				
Reference Period: Dec 16 - May 17		110810117101		
High	Feb-17	Jan-17		
Low	Apr-17	Apr-17		
Trend	-0.63%	-3.94%		
Volatility	Higher	Higher		
Reference Period: Mar 17 - May 17				
Trend	0.00%	1.54%		
Volatility	Higher	Lower		
Reference Period: Apr 17 - May 17				
Change	•	•		
Reference Period: May 17				
Values	\$ 117,000	\$ 106,000		

^{*}Region average represents the average sold price of homes across all ten counties within the region.



Housing Summary: Average Sold Price (ASP) Region vs. State				
	R	legion ASP		State ASP
Reference Period: Dec 16 - May 17				
High		Jan-17		Dec-16
Low		Apr-17		Mar-17
Trend		-3.94%		-0.58%
Volatility		Higher		Lower
Reference Period: Mar 17 - May 17				
Trend		1.54%		0.66%
Volatility		Lower		Lower
Reference Period: Apr 17 - May 17				
Change		•		•
Reference Period: May 17				
Values	\$	106,000	\$	152,000

^{*}Region Average represents the average sold price of homes across all ten counties within the region that is compared to the state average sold price in this analysis.

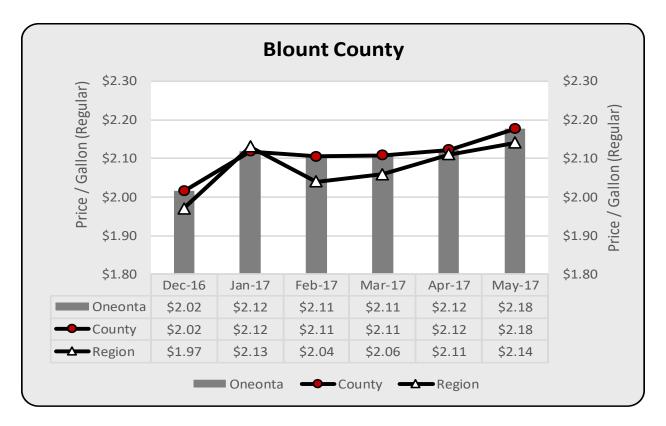
Gasoline- Average Sales Price

The reference period for this analysis is December 2016 through May 2017. This analysis considers the price per gallon of regular, unleaded gasoline. Within the listed county (Blount, Calhoun, Cherokee, Clay, Cleburne, DeKalb, Etowah, Marshall, Randolph, St. Clair, and Talladega counties) are selected cities (Calhoun – Anniston, Jacksonville, and Oxford; Cherokee – Centre; Clay – Ashville and Lineville; Cleburne – Heflin; DeKalb – Fort Payne and Mentone; Etowah – Gadsden, Glencoe, and Rainbow City; Marshall – Albertville and Guntersville; Randolph – Roanoke and Wedowee; St. Clair – Moody and Pell City; Talladega – Lincoln, Sylacauga, and Talladega) chosen with data available for analysis. County trends are compared to region trends in measuring relative economic strength.

Gasoline price trends are further considered as follows for each county, selected city(s) within that county, and region: monthly high and low values, trends, and volatility are identified within the entire reference period; most recent three month trend of increases or decreases in price and volatility; directional change representing an increase or decrease in price from prior month to most recent month reported for each jurisdiction; and directional movement of local, county and selected city(s) prices, relative to region gasoline prices in the most recent month reported.

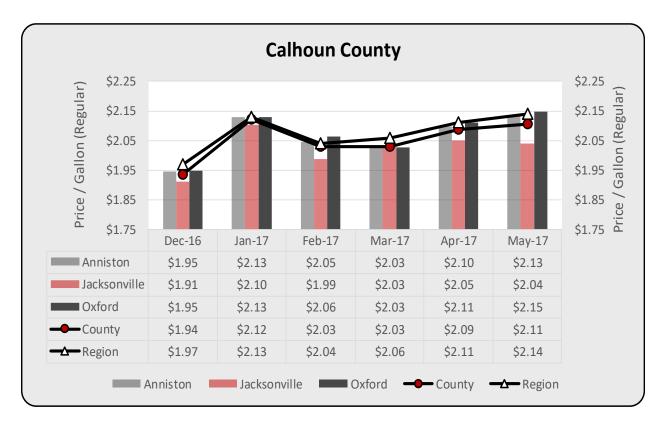
While gasoline price trends often parallel across geographic categories, price volatility differences exist. A measure of volatility captures to what extent price variability exists as a relative measure of the consistency of price levels across time periods. Higher volatility denotes less price consistency, while moderate and lower volatility levels reflect a greater level of price consistency. By depicting trend analysis along three different reference periods for each variable not only are relative comparisons available, but also how that trend is changing at different points in time. In the region versus state tab on the gasoline price analysis we include national gasoline averages in addition to state and region in an attempt to further define price and price movements for this commodity. Volatility is relatively low between and among geographic areas in the region and state, but frequently does not closely correlate when considered relative to national averages.

Gasoline pricing is an economic indicator to which almost everyone can relate. The price of gasoline affects an economy in one of two ways: (1) as a cost to consumers who spend primarily for automobile gasoline for transportation and (2) as a cost to suppliers and producers as a cost of operating a business. Higher prices for gasoline, all else being equal, represent a reduction in consumer purchasing power, and thus represents less money available for expenditure on other goods and services. Suppliers and producers are faced with higher production costs if gasoline prices rise. These costs are sometimes absorbed, but are often passed to consumers in the manner of a fuel surcharge.



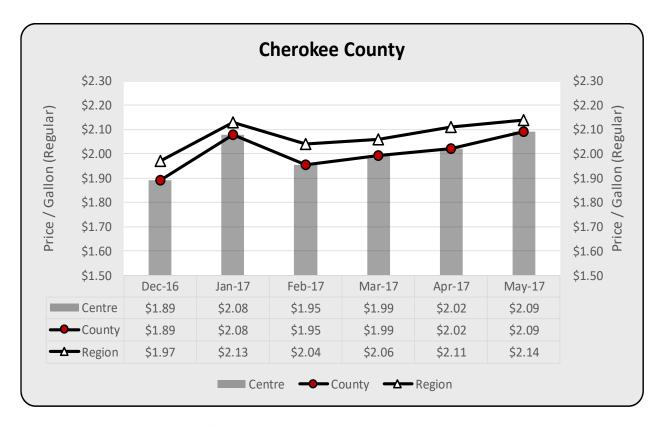
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Blount County							
	Region	County	Oneonta				
Reference Period: Dec 16 - May 17	Reference Period: Dec 16 - May 17						
High	May-17	May-17	May-17				
Low	Dec-16	Dec-16	Dec-16				
Trend	1.13%	1.12%	1.12%				
Volatility	Lower	Lower	Lower				
Reference Period: Mar 17 - May 17							
Trend	1.95%	1.60%	1.60%				
Volatility	Lower	Lower	Lower				
Reference Period: Apr 17 - May 17							
Change	•						
Reference Period: May 17							
Local to Region	N/A	1	1				



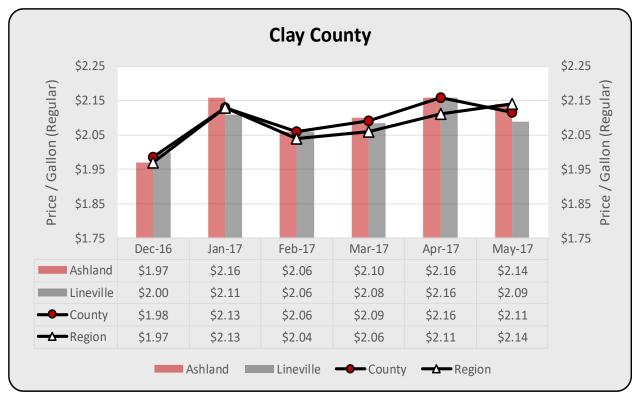
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Calhoun County						
	Region	County	Anniston	Jacksonville	Oxford	
Reference Period: Dec 16 - May 17						
High	May-17	Jan-17	May-17	Jan-17	May-17	
Low	Dec-16	Dec-16	Dec-16	Dec-16	Dec-16	
Trend	0.80%	1.07%	0.92%	1.33%	0.98%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Mar 17 - May 17				-		
Trend	1.70%	1.39%	1.31%	1.62%	1.13%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17						
Change						
Reference Period: May 17						
Local to Region	N/A					



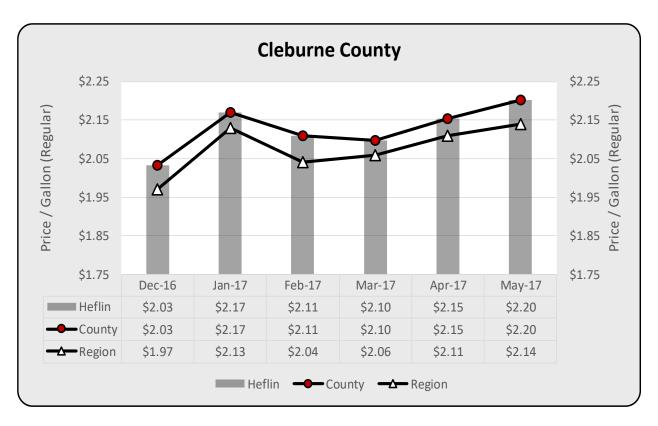
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Cherokee County Paging County Control							
	Region	County	Centre				
Reference Period: Dec 16 - May 17	Reference Period: Dec 16 - May 17						
High	May-17	May-17	May-17				
Low	Dec-16	Dec-16	Dec-16				
Trend	1.13%	1.25%	1.25%				
Volatility	Lower	Lower	Lower				
Reference Period: Mar 17 - May 17							
Trend	1.95%	2.43%	2.43%				
Volatility	Lower	Lower	Lower				
Reference Period: Apr 17 - May 17							
Change							
Reference Period: May 17	Reference Period: May 17						
Local to Region	N/A	1	1				



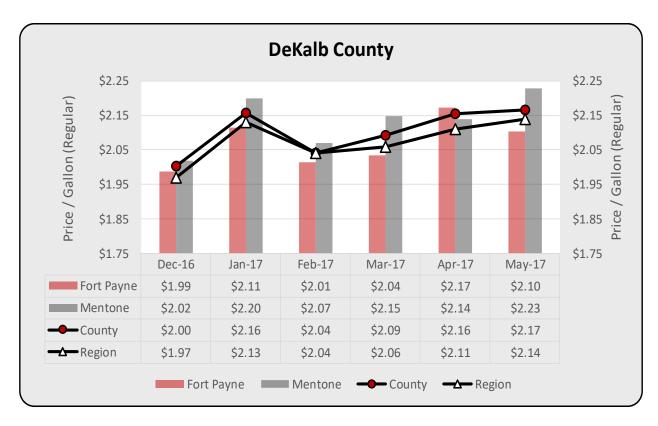
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Ga	soline Price S	ummary		Gasoline Price Summary				
	Clay Cour	ity						
	Region	County	Ashland	Lineville				
Reference Period: Dec 16 - May 17								
High	May-17	Apr-17	Jan-17	Apr-17				
Low	Dec-16	Dec-16	Dec-16	Dec-16				
Trend	1.13%	1.07%	1.25%	0.87%				
Volatility	Lower	Lower	Lower	Lower				
Reference Period: Mar 17 - May 17								
Trend	1.95%	0.55%	0.97%	0.12%				
Volatility	Lower	Lower	Lower	Lower				
Reference Period: Apr 17 - May 17								
Change	1	1	1	<u> </u>				
Reference Period: May 17								
Local to Region	N/A	•		•				



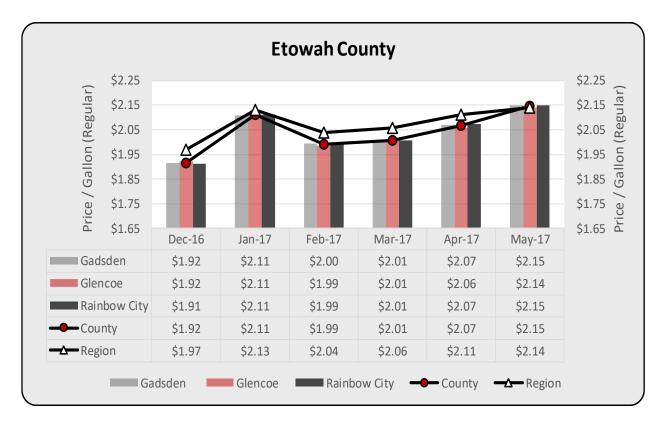
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary						
Clebu	rne County					
	Region	County	Heflin			
Reference Period: Dec 16 - May 17						
High	May-17	May-17	May-17			
Low	Dec-16	Dec-16	Dec-16			
Trend	1.13%	1.07%	1.07%			
Volatility	Lower	Lower	Lower			
Reference Period: Mar 17 - May 17						
Trend	1.95%	2.45%	2.45%			
Volatility	Lower	Lower	Lower			
Reference Period: Apr 17 - May 17						
Change	1	1	1			
Reference Period: May 17						
Local to Region	N/A	1	1			



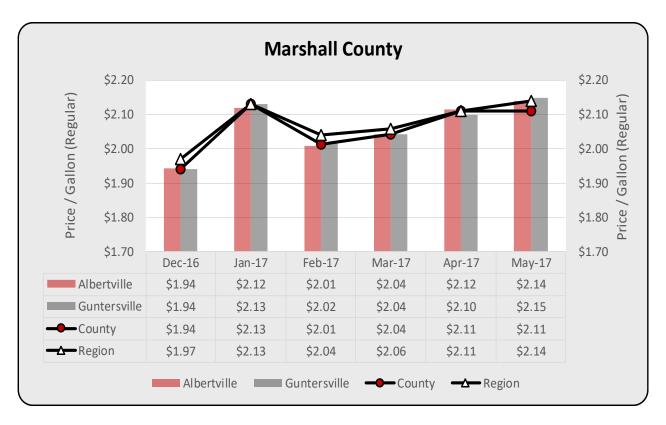
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary DeKalb County						
	Region	County	Fort Payne	Mentone		
Reference Period: Dec 16 - May 17						
High	May-17	May-17	Apr-17	May-17		
Low	Dec-16	Dec-16	Dec-16	Dec-16		
Trend	1.13%	1.19%	1.08%	1.29%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Mar 17 - May 17						
Trend	1.95%	1.77%	1.68%	1.84%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Apr 17 - May 17						
Change			•			
Reference Period: May 17						
Local to Region	N/A		•			



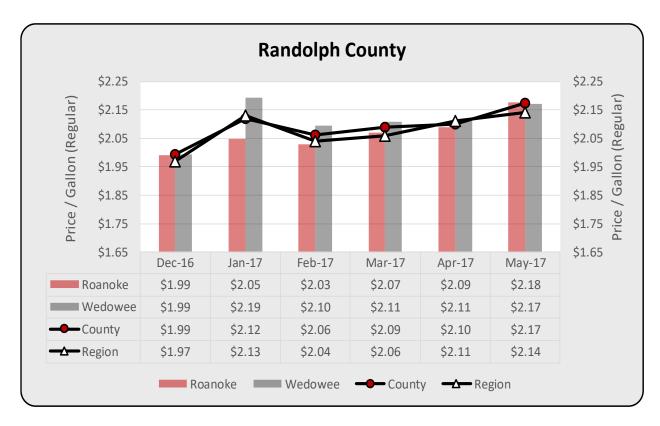
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Etowah County						
	Region	County	Gadsden	Glencoe	Rainbow City	
Reference Period: Dec 16 - May 17						
High	May-17	May-17	May-17	May-17	May-17	
Low	Dec-16	Dec-16	Dec-16	Dec-16	Dec-16	
Trend	1.13%	1.47%	1.50%	1.36%	1.56%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Mar 17 - May 17						
Trend	1.95%	3.44%	3.53%	3.31%	3.48%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17						
Change	1	•	1	1	1	
Reference Period: May 17						
Local to Region	N/A	•	•	\Rightarrow		



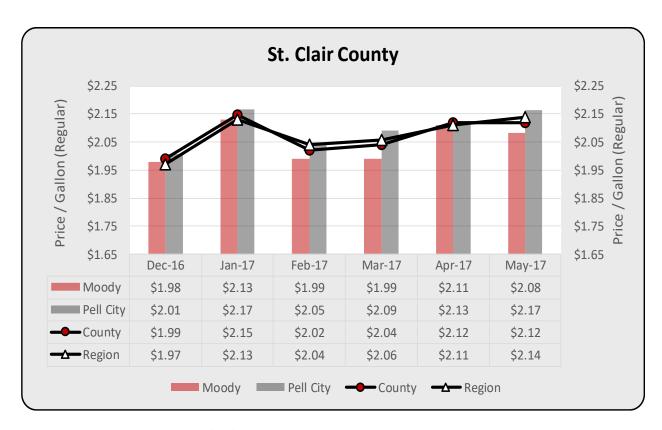
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Marshall County						
	Region	County	Albertville	Guntersville		
Reference Period: Dec 16 - May 17						
High	May-17	Jan-17	May-17	May-17		
Low	Dec-16	Dec-16	Dec-16	Dec-16		
Trend	1.13%	1.16%	1.42%	1.38%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Mar 17 - May 17						
Trend	1.95%	1.64%	2.37%	2.54%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Apr 17 - May 17						
Change	•	\Rightarrow	•			
Reference Period: May 17						
Local to Region	N/A	I	\Rightarrow	1		



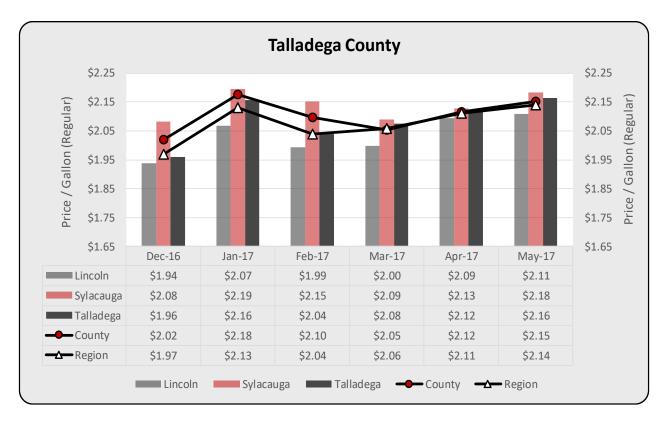
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Randolph County						
	Region	County	Roanoke	Wedowee		
Reference Period: Dec 16 - May 17						
High	May-17	May-17	May-17	Jan-17		
Low	Dec-16	Dec-16	Dec-16	Dec-16		
Trend	1.13%	1.20%	1.50%	0.91%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Mar 17 - May 17						
Trend	1.95%	2.01%	2.50%	1.53%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Apr 17 - May 17						
Change	•	•	•			
Reference Period: May 17						
Local to Region	N/A	1	•	•		



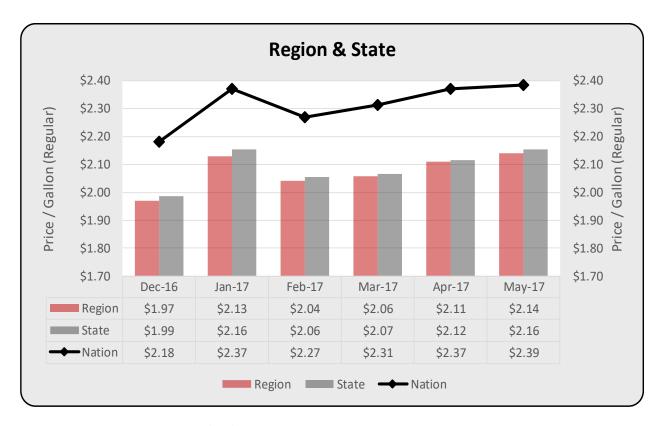
Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary						
	St. Clair Cou	unty				
	Region	County	Moody	Pell City		
Reference Period: Dec 16 - May 17						
High	May-17	Jan-17	Jan-17	Jan-17		
Low	Dec-16	Dec-16	Dec-16	Dec-16		
Trend	1.13%	0.82%	0.66%	0.97%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Mar 17 - May 17						
Trend	1.95%	1.93%	2.33%	1.78%		
Volatility	Lower	Lower	Lower	Lower		
Reference Period: Apr 17 - May 17						
Change	•	\Rightarrow	•			
Reference Period: May 17						
Local to Region	N/A	Ţ	Ţ	•		



Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Talladega County						
	Region	County	Lincoln	Sylacauga	Talladega	
Reference Period: Dec 16 - May 17						
High	May-17	Jan-17	May-17	Jan-17	May-17	
Low	Dec-16	Dec-16	Dec-16	Dec-16	Dec-16	
Trend	1.13%	0.60%	1.33%	0.32%	1.34%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Mar 17 - May 17						
Trend	1.95%	2.33%	2.72%	2.18%	2.10%	
Volatility	Lower	Lower	Lower	Lower	Lower	
Reference Period: Apr 17 - May 17	Reference Period: Apr 17 - May 17					
Change	1	1	1	•	1	
Reference Period: May 17						
Local to Region	N/A	•	•	•		



Note: Region values are an average of a summation of all selected city values in each county within the ten county region; county values are a summation of values for each selected city in the analysis for that county. Only the selected city(s) identified within each county analyzed is included in these calculations. There are cities in each county that are not included in county or region analysis.

Gasoline Price Summary Region, State, & Nation					
3 /	Region	State	Nation		
Reference Period: Dec 16 - May 17					
High	May-17	Jan-17	May-17		
Low	Dec-16	Dec-16	Dec-16		
Trend	1.13%	1.03%	1.34%		
Volatility	Lower	Lower	Lower		
Reference Period: Mar 17 - May 17					
Trend	1.95%	2.11%	1.57%		
Volatility	Lower	Lower	Lower		
Reference Period: Apr 17 - May 17					
Change					
Reference Period: May 17					
Region and State to Nation	1	•	N/A		