

# Central Utah

## A LOOK AT THE CURRENT ECONOMIC EXPANSION

Lecia Parks Langston, Senior Economist  
Utah Department of Workforce Services





YIELD

STOP

SLOW

DEAD  
END

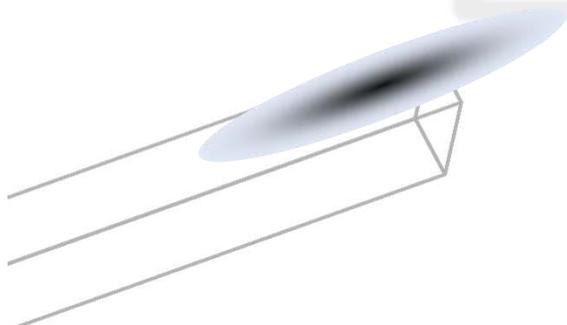
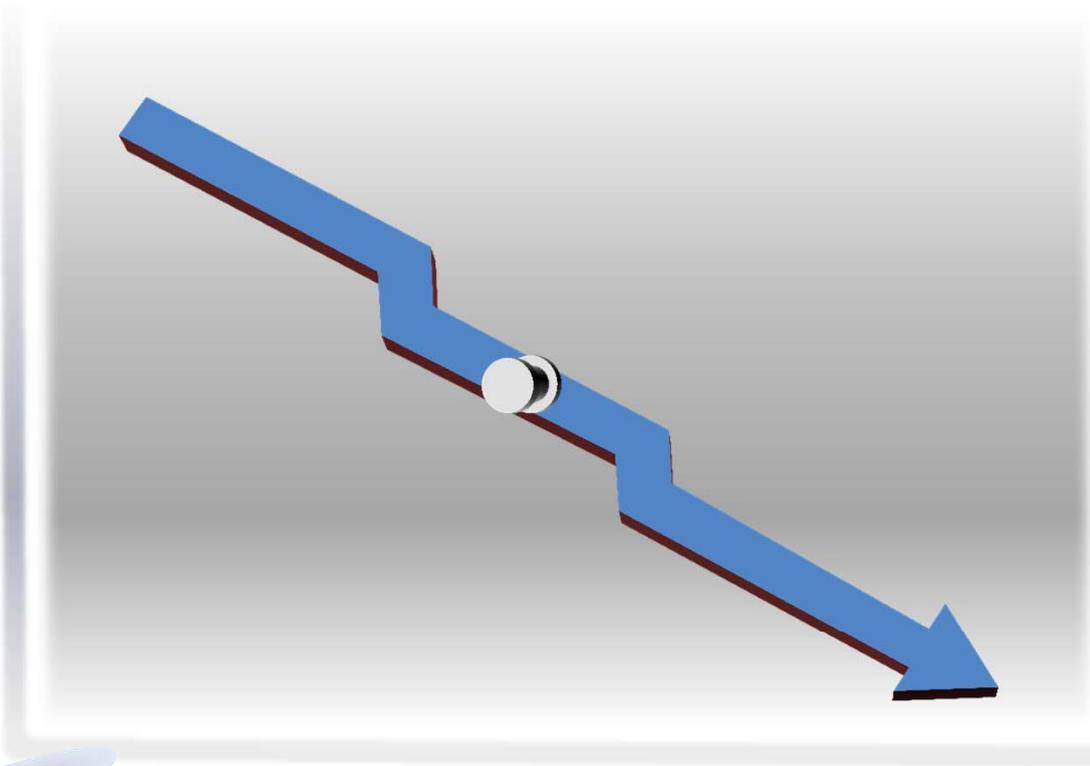
YOUR CAREER →



IS WAY







# Who is Right?



Utah Department of Workforce  
Services.

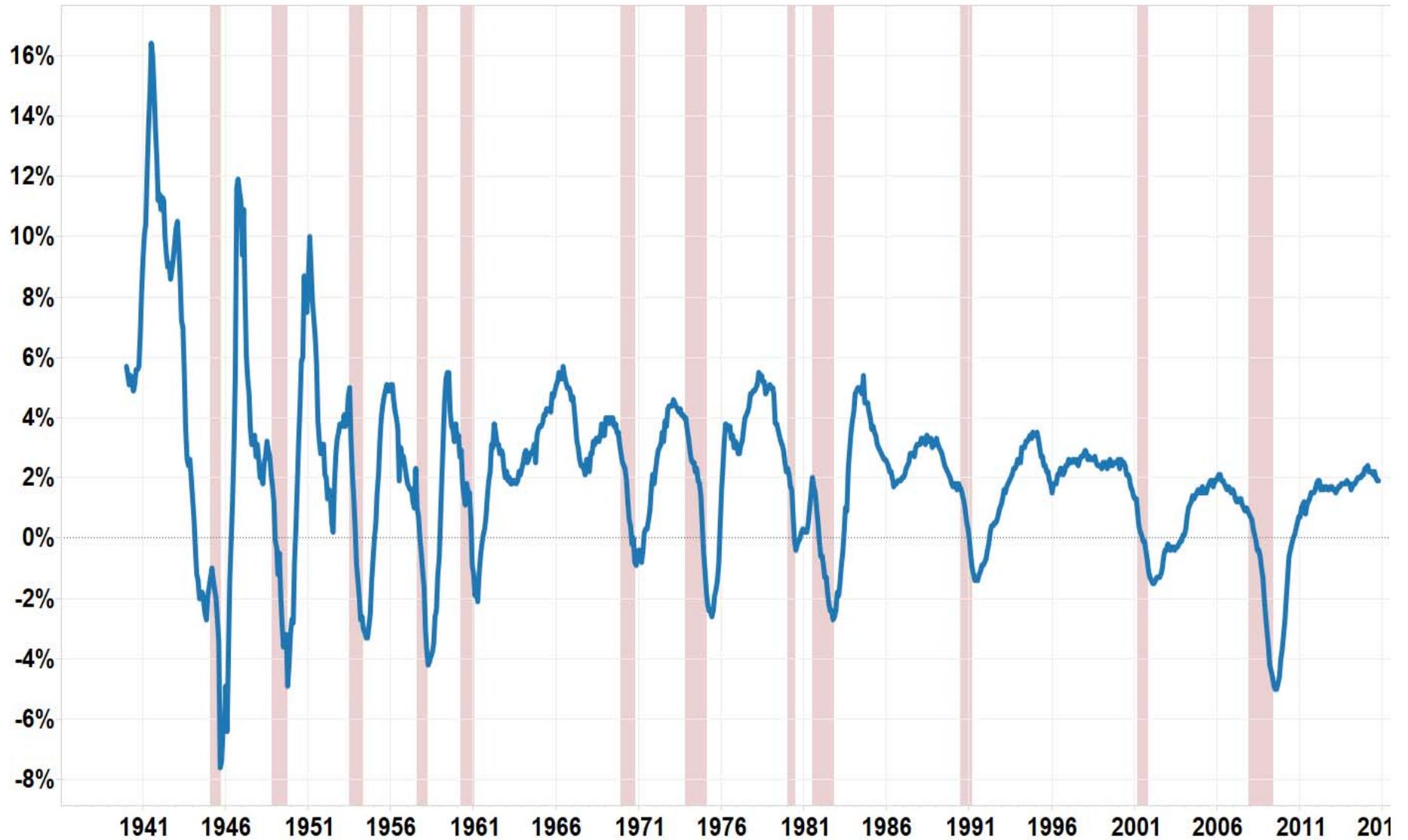


# Most Importantly. . .

- It works!
- Nationally, when year-over growth rates trend down and eventually result in job loss, there has always a recession as defined by NBER.

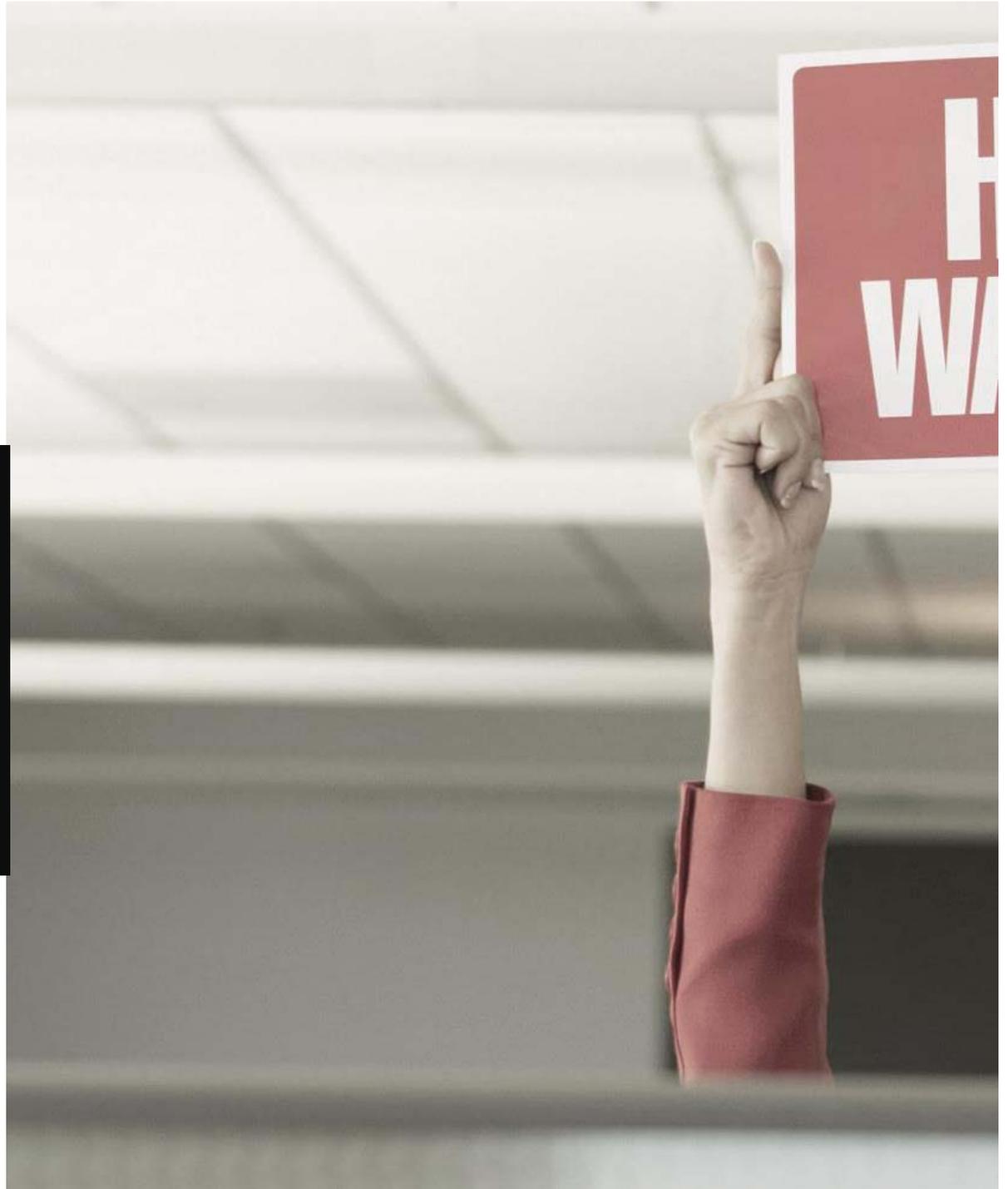


# Year-Over Change in U.S. Nonfarm Jobs



Source: U.S. Bureau of Labor Statistics.

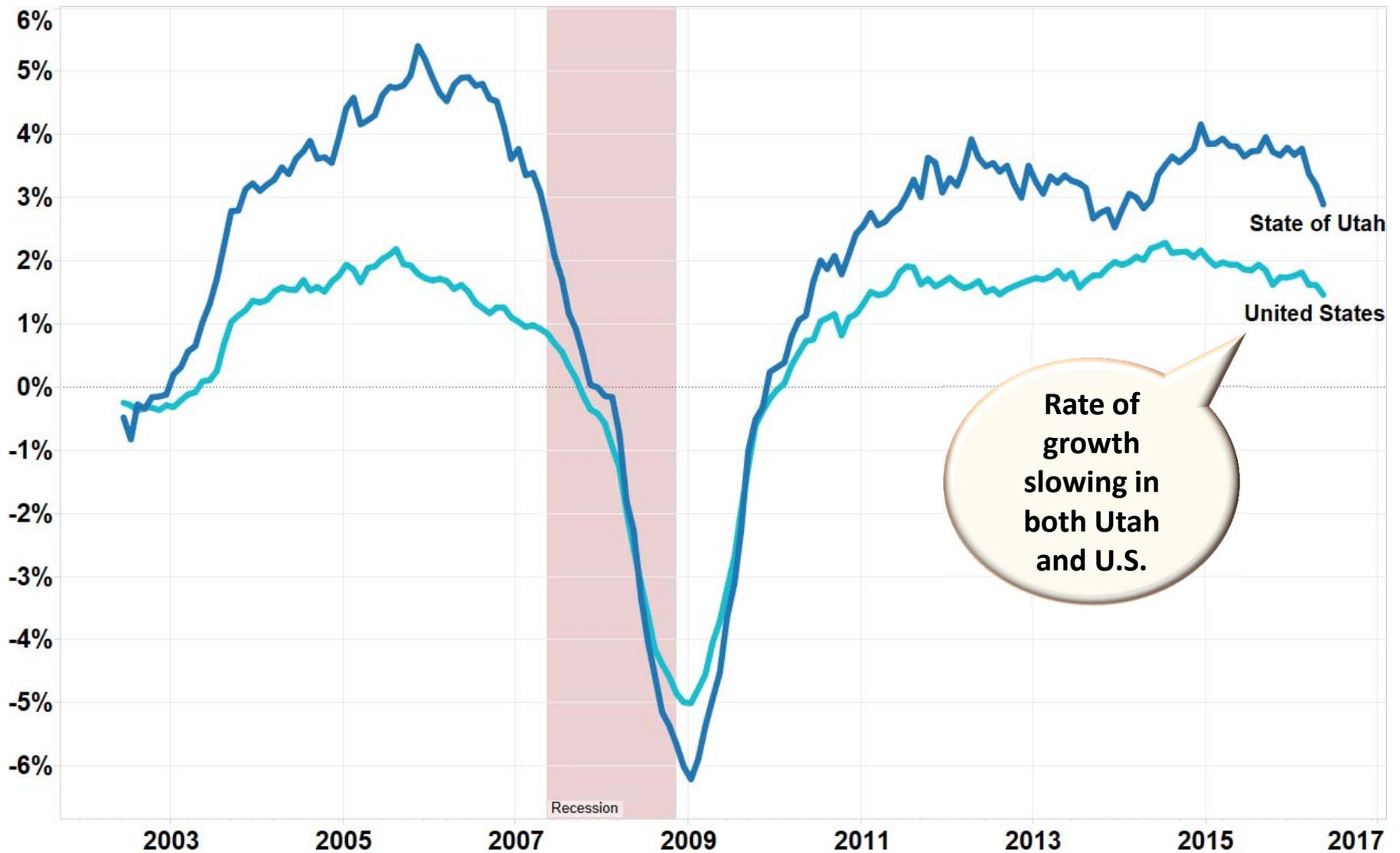
**Six-County's  
recovery from the  
recession was  
slower than  
average**





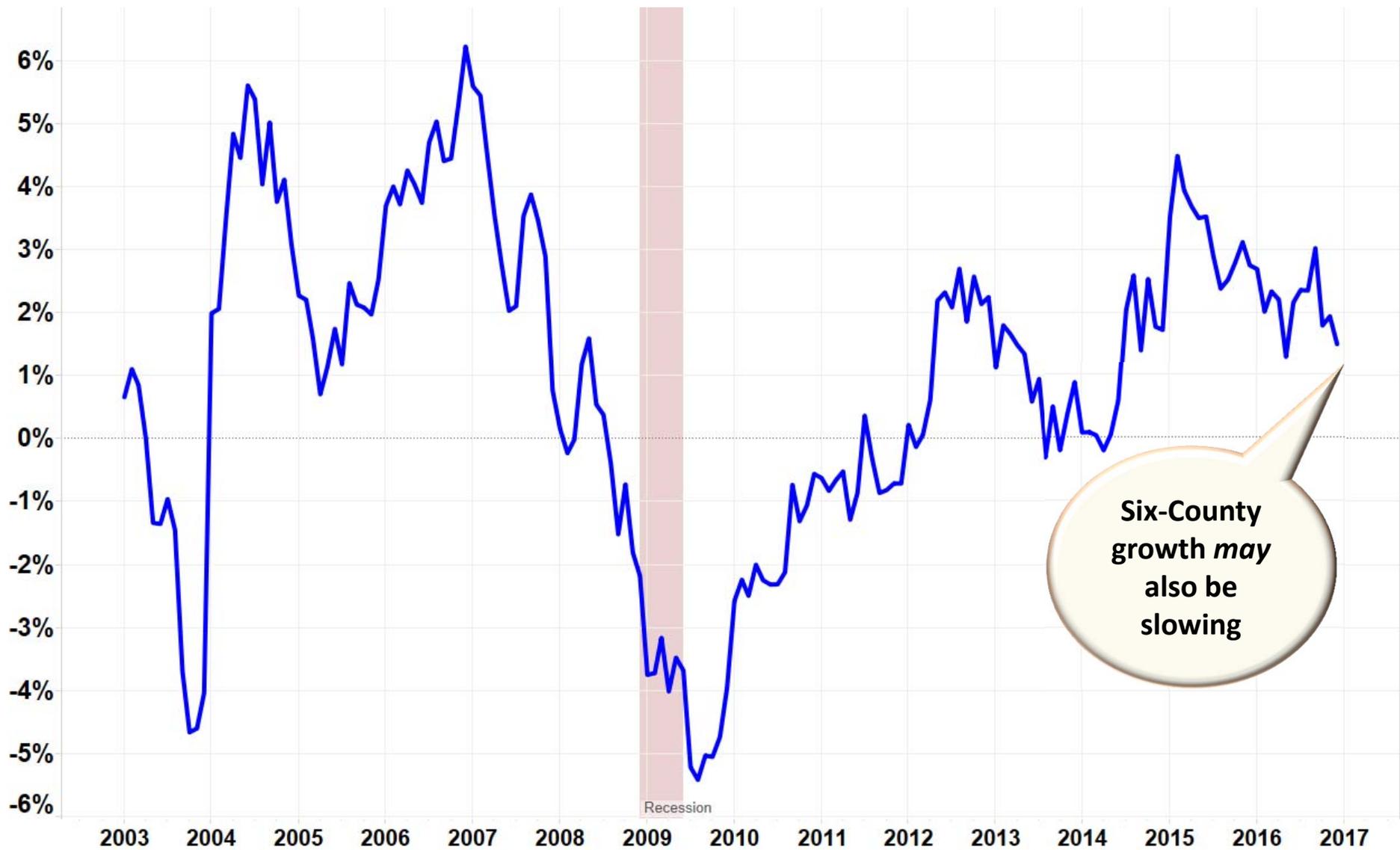
**Overall, the rate of job growth slowed somewhat in 2016**

# Year-Over Change in Nonfarm Jobs



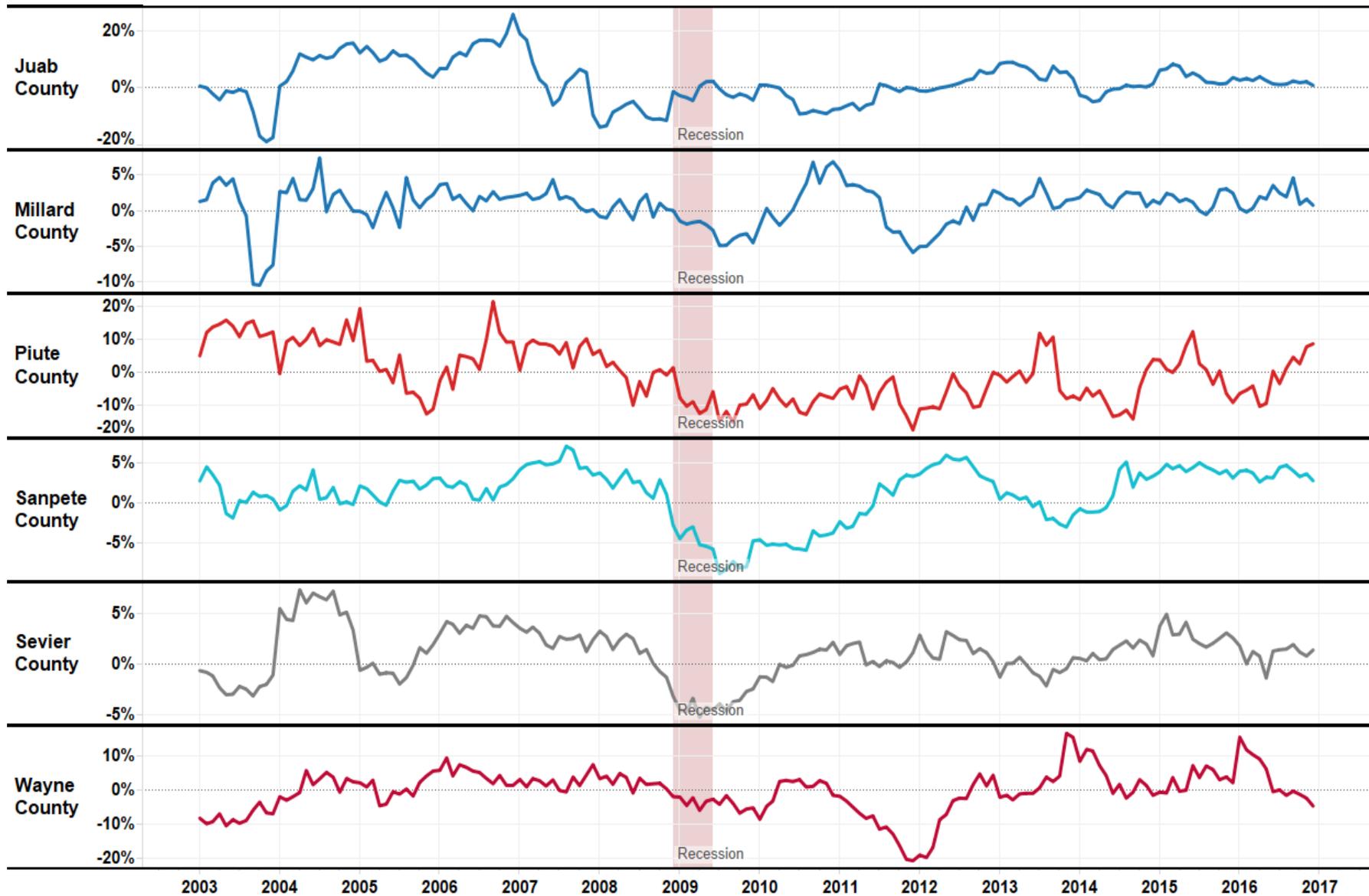
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six-County Year-Over Change in Nonfarm Jobs



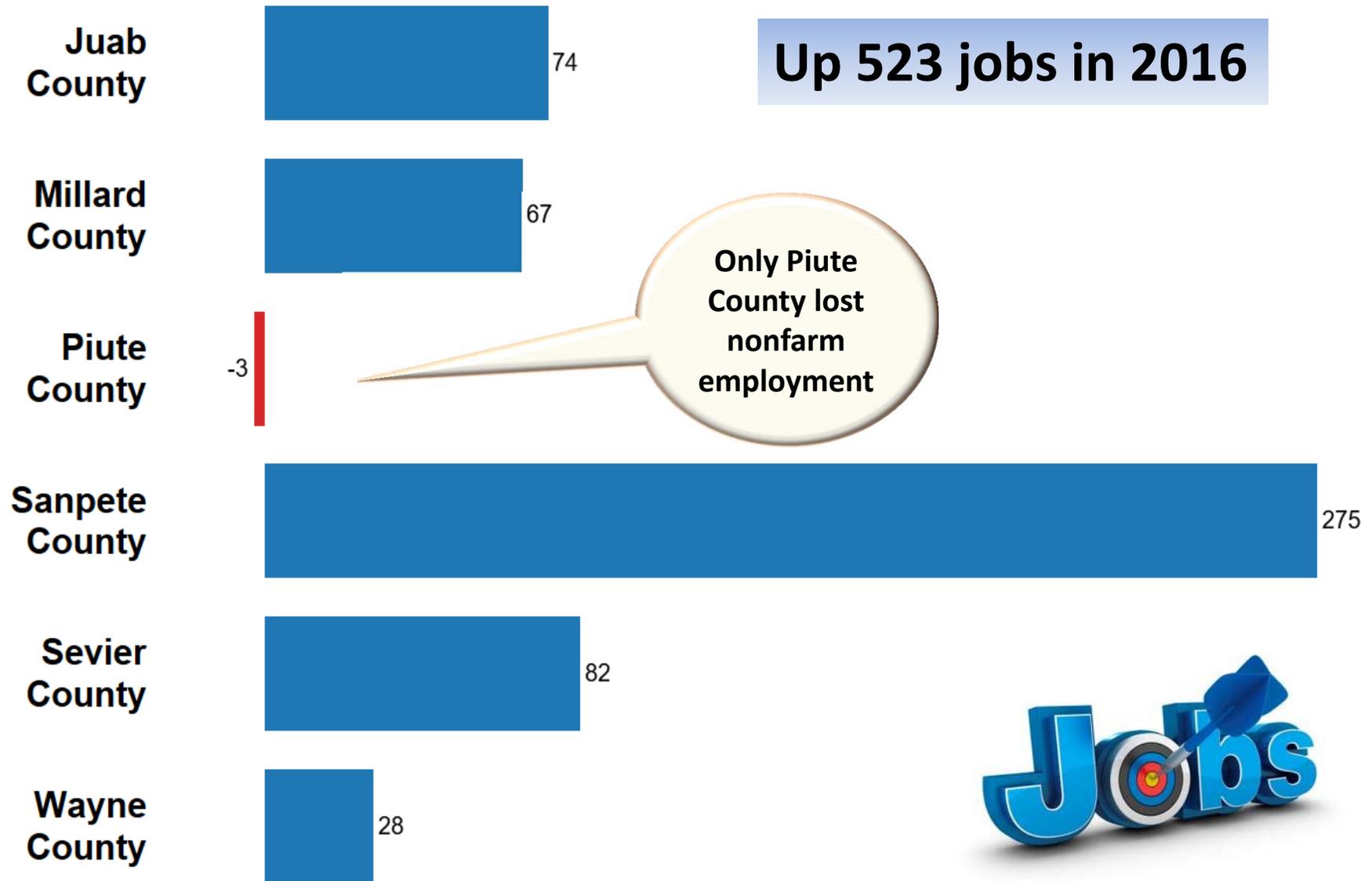
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Year-Over Change in Nonfarm Jobs



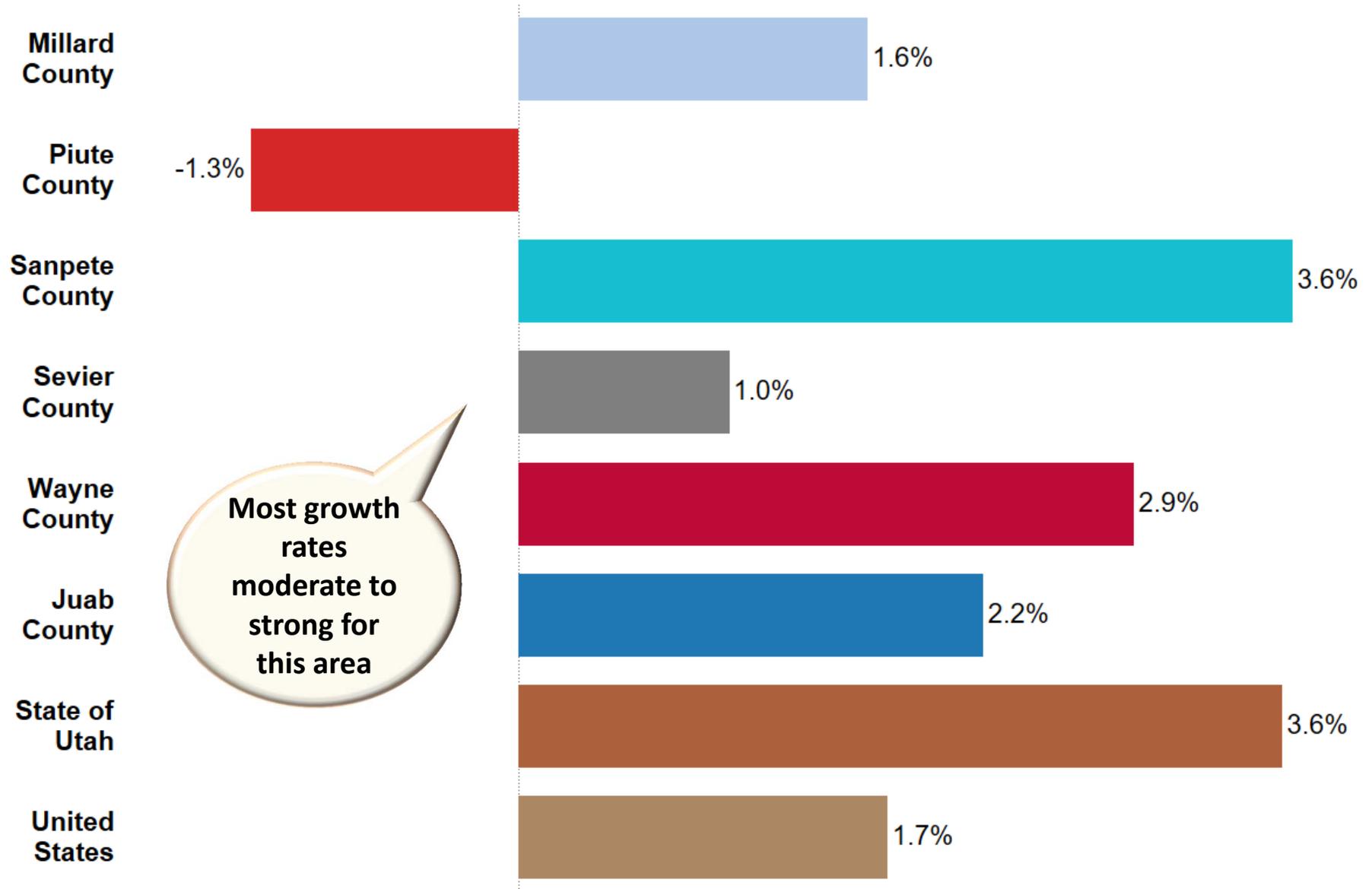
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six County 2016 Change in Nonfarm Jobs



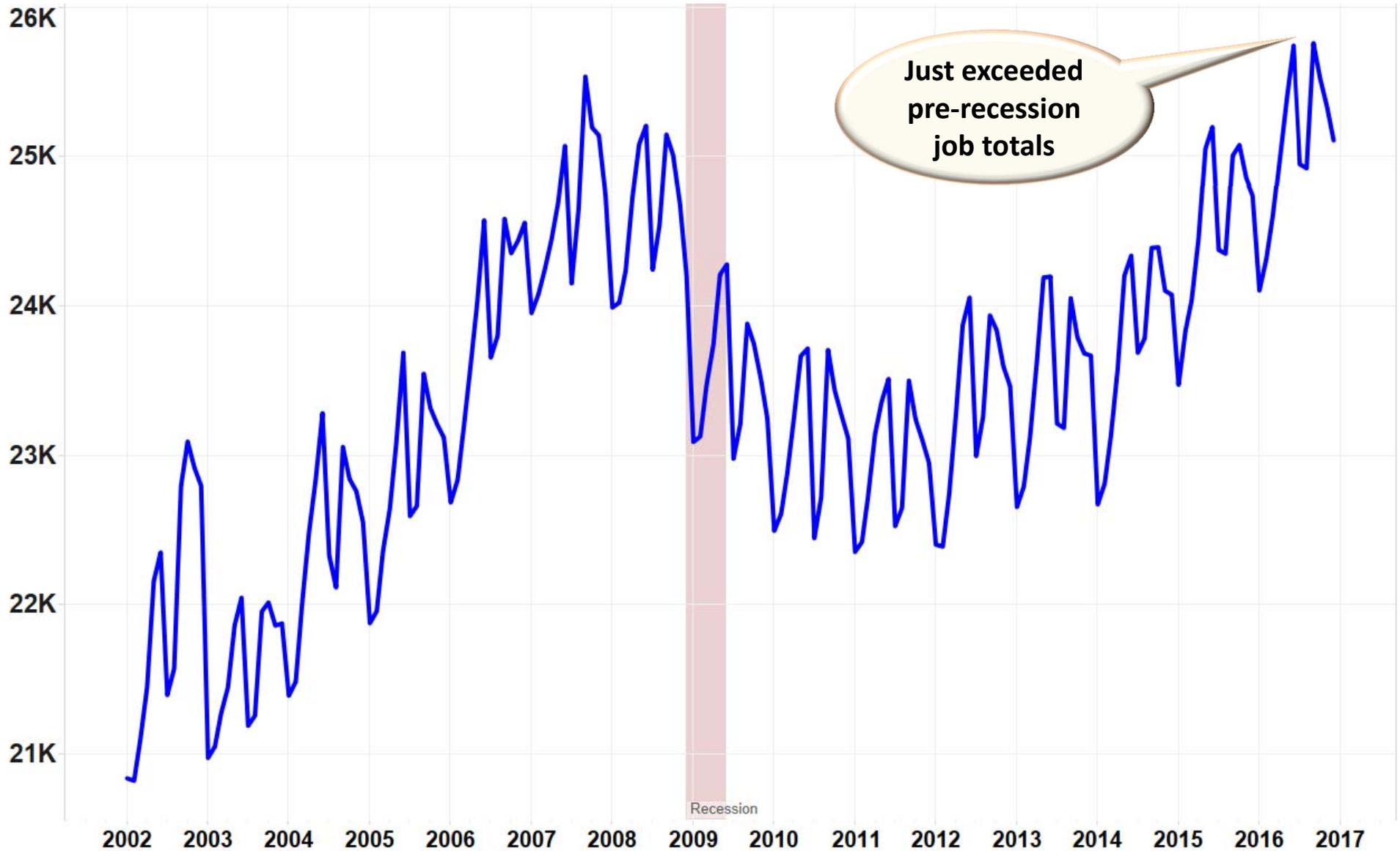
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# 2016 Change in Nonfarm Jobs



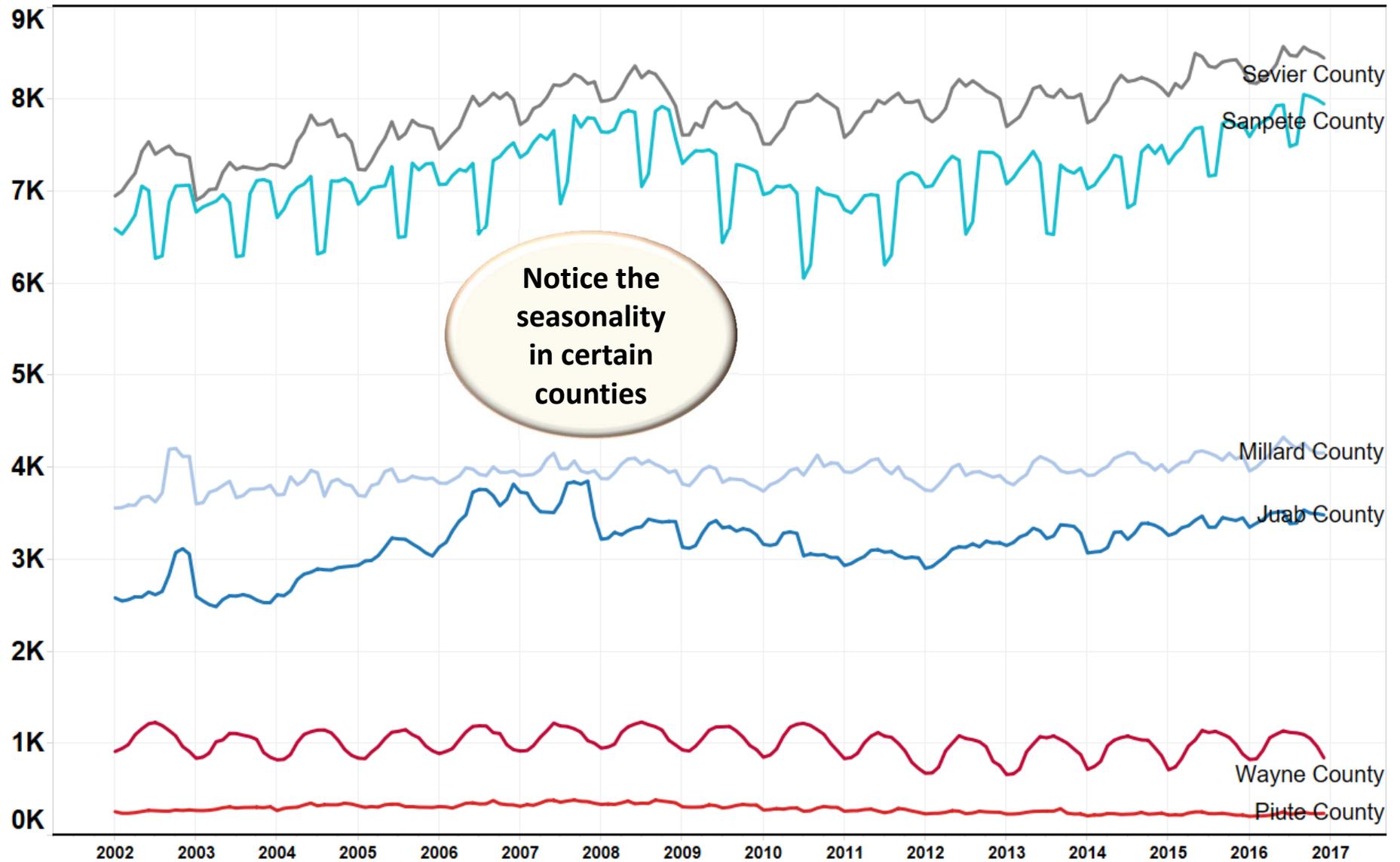
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six-County Nonfarm Jobs



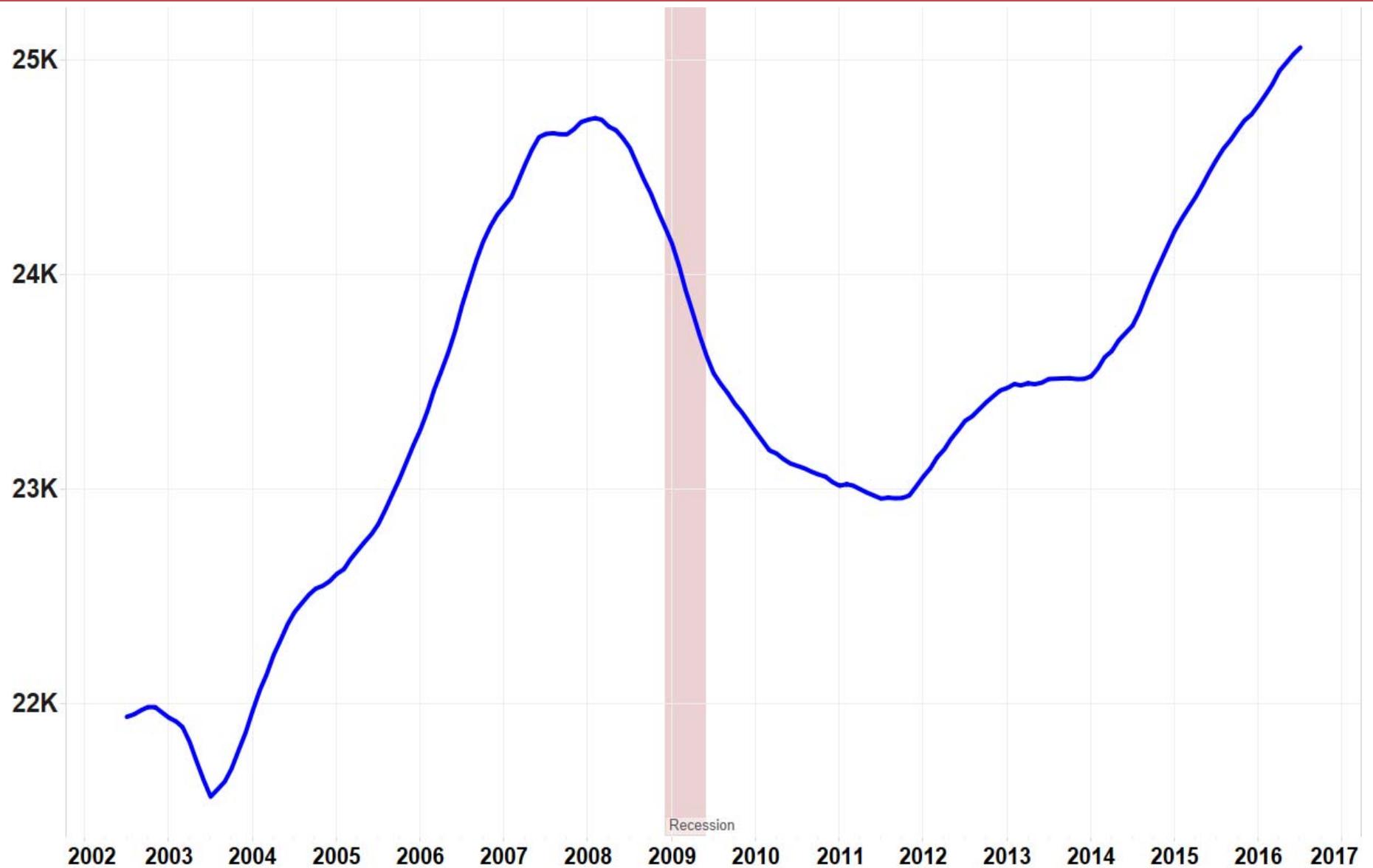
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six County Nonfarm Jobs



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

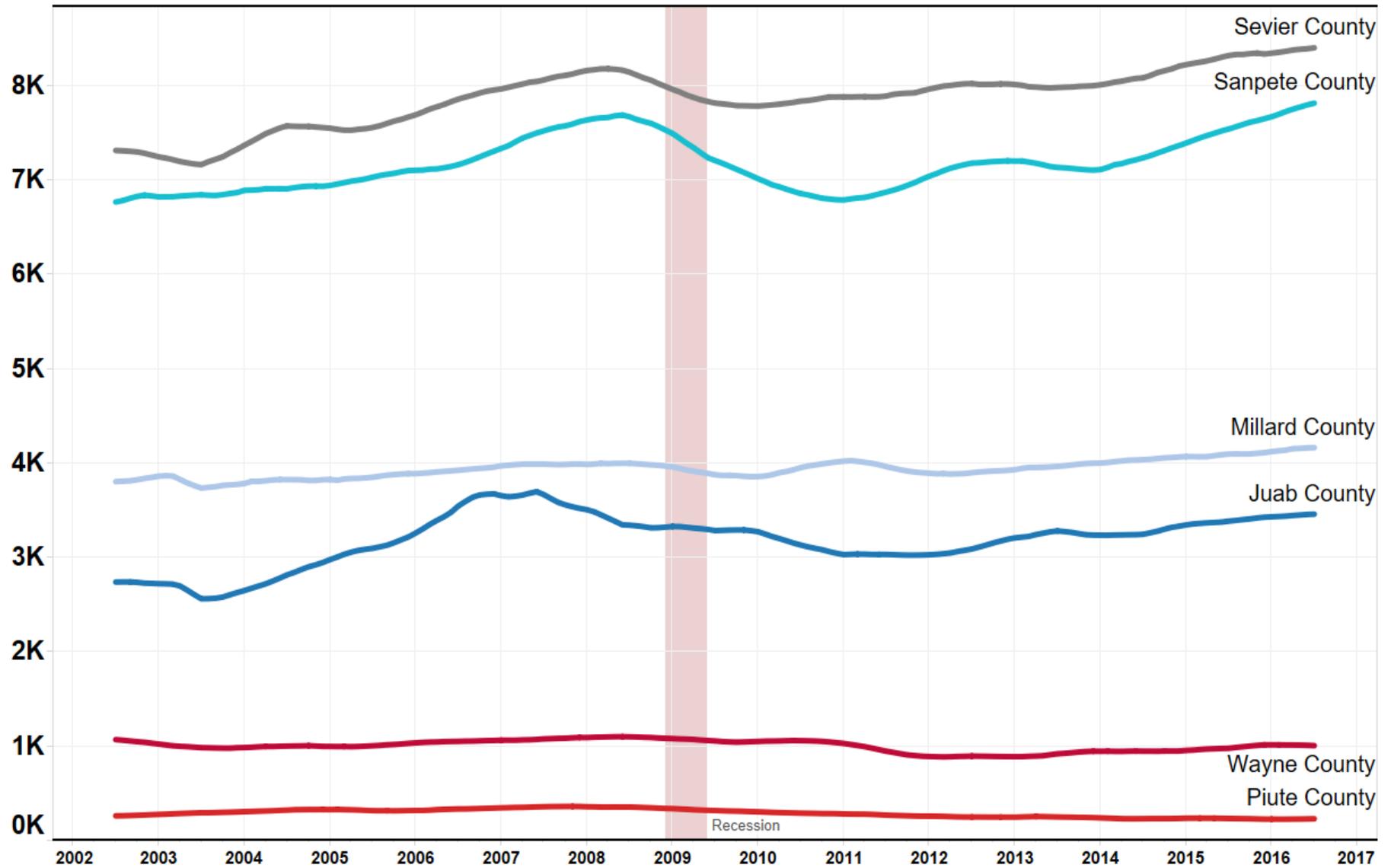
# Six-County Nonfarm Jobs, Smoothed\*



\*12-month center moving average.

Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six-County Nonfarm Jobs, Smoothed\*



\*12-month center moving average.

Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

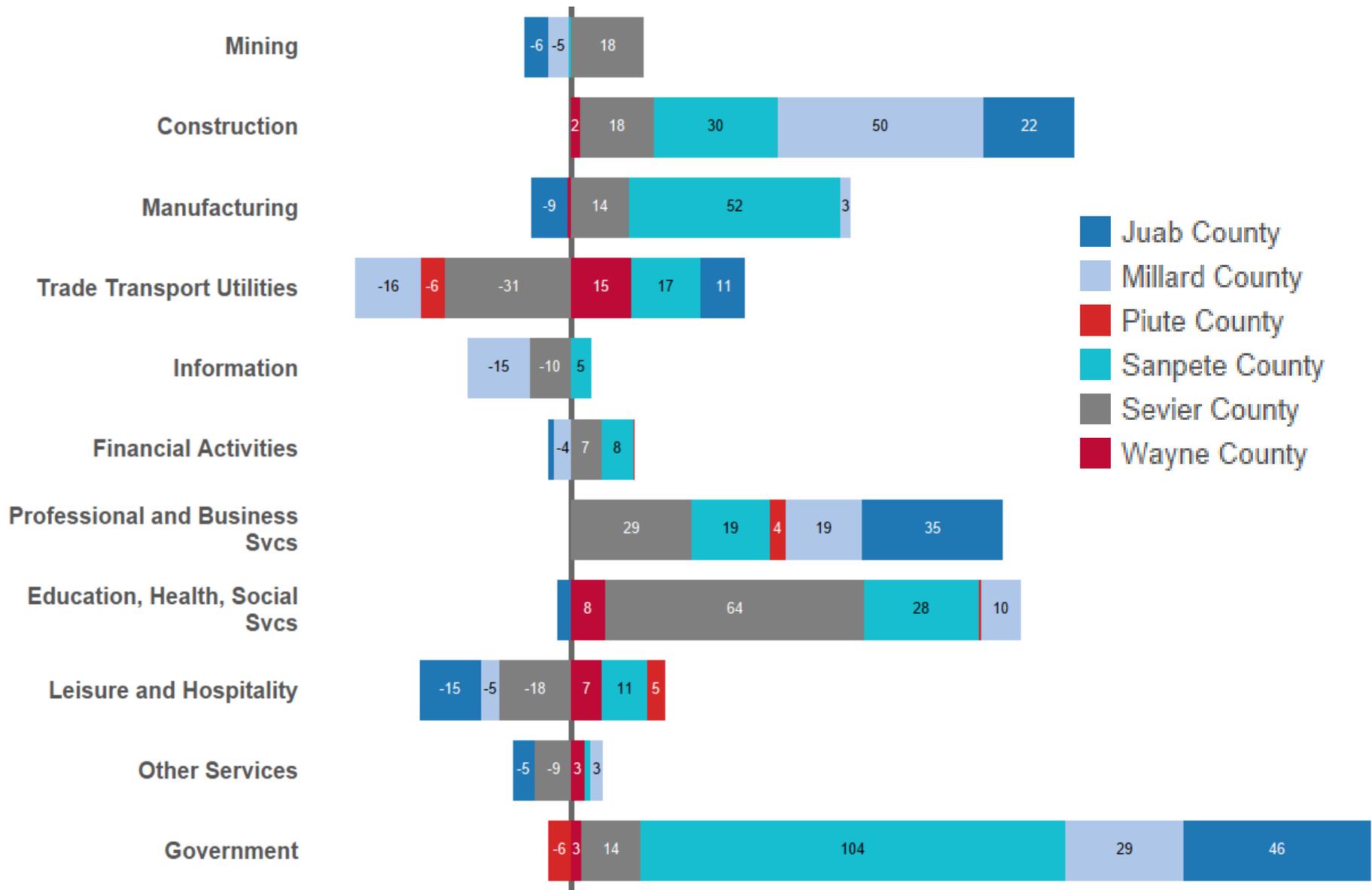
**Most  
industries  
showed  
expansion in  
2016**





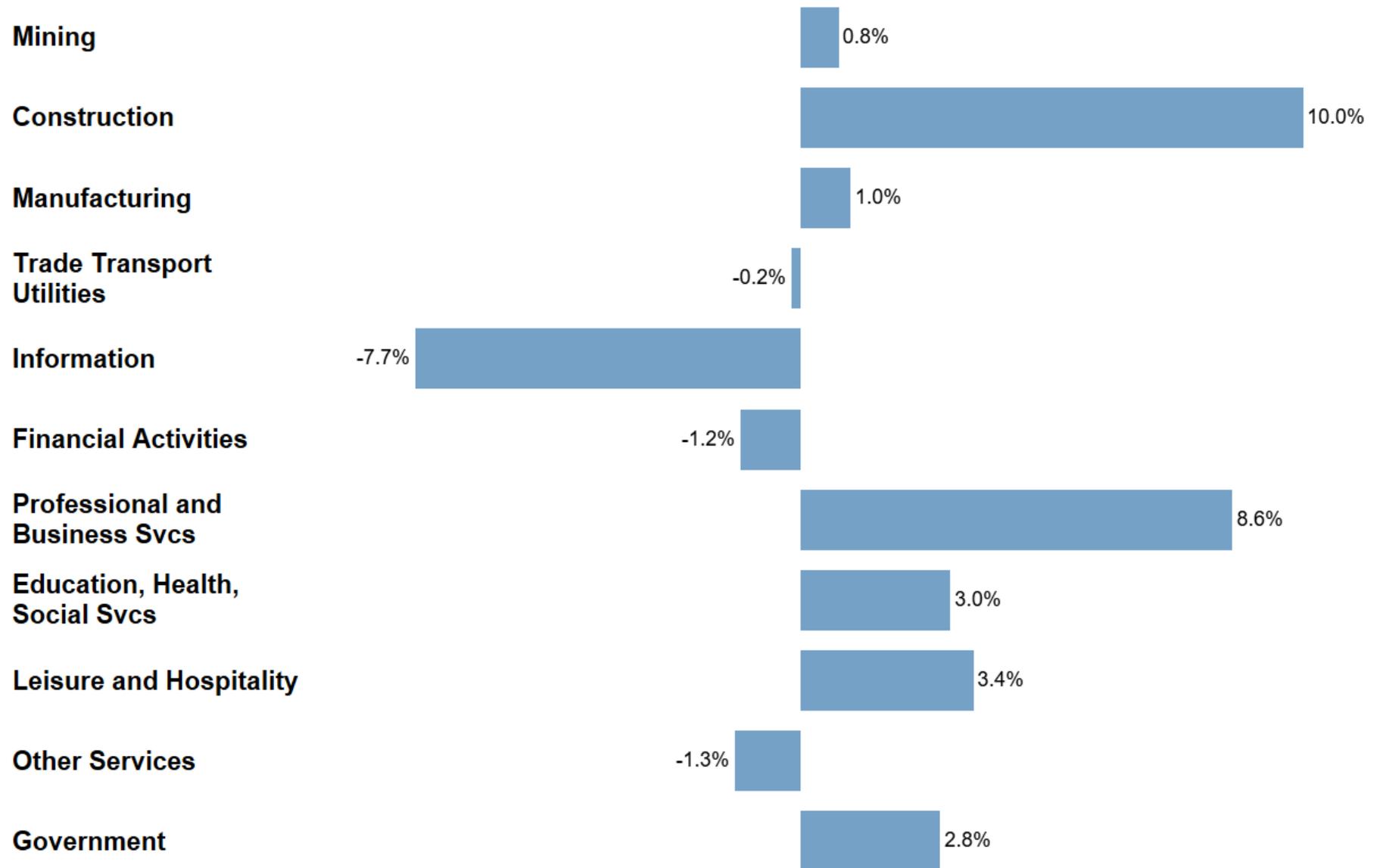
**A few  
industries lost  
jobs**

# Six-County 2016 Change in Nonfarm Jobs



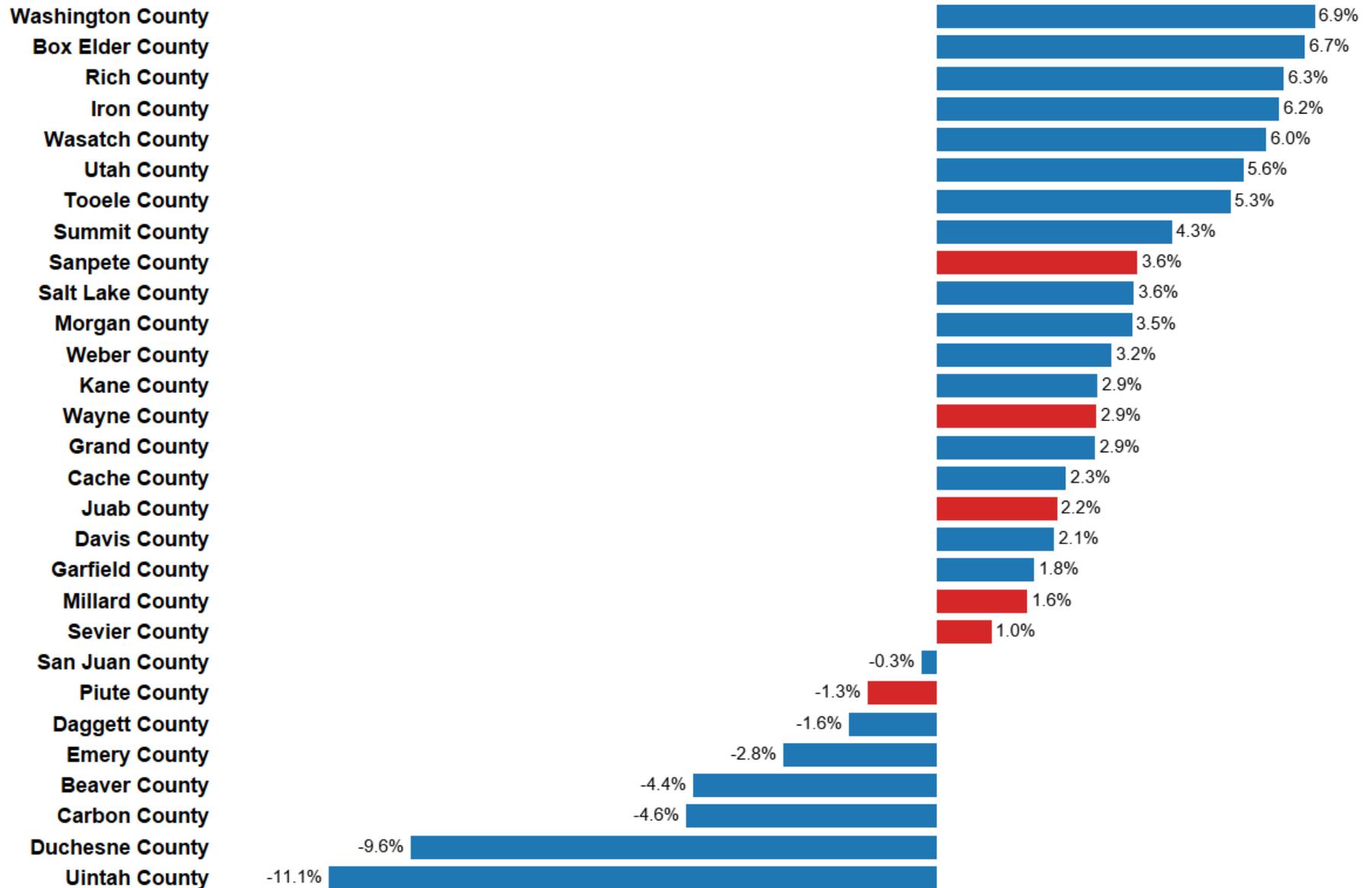
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Six-County 2016 Change in Nonfarm Jobs



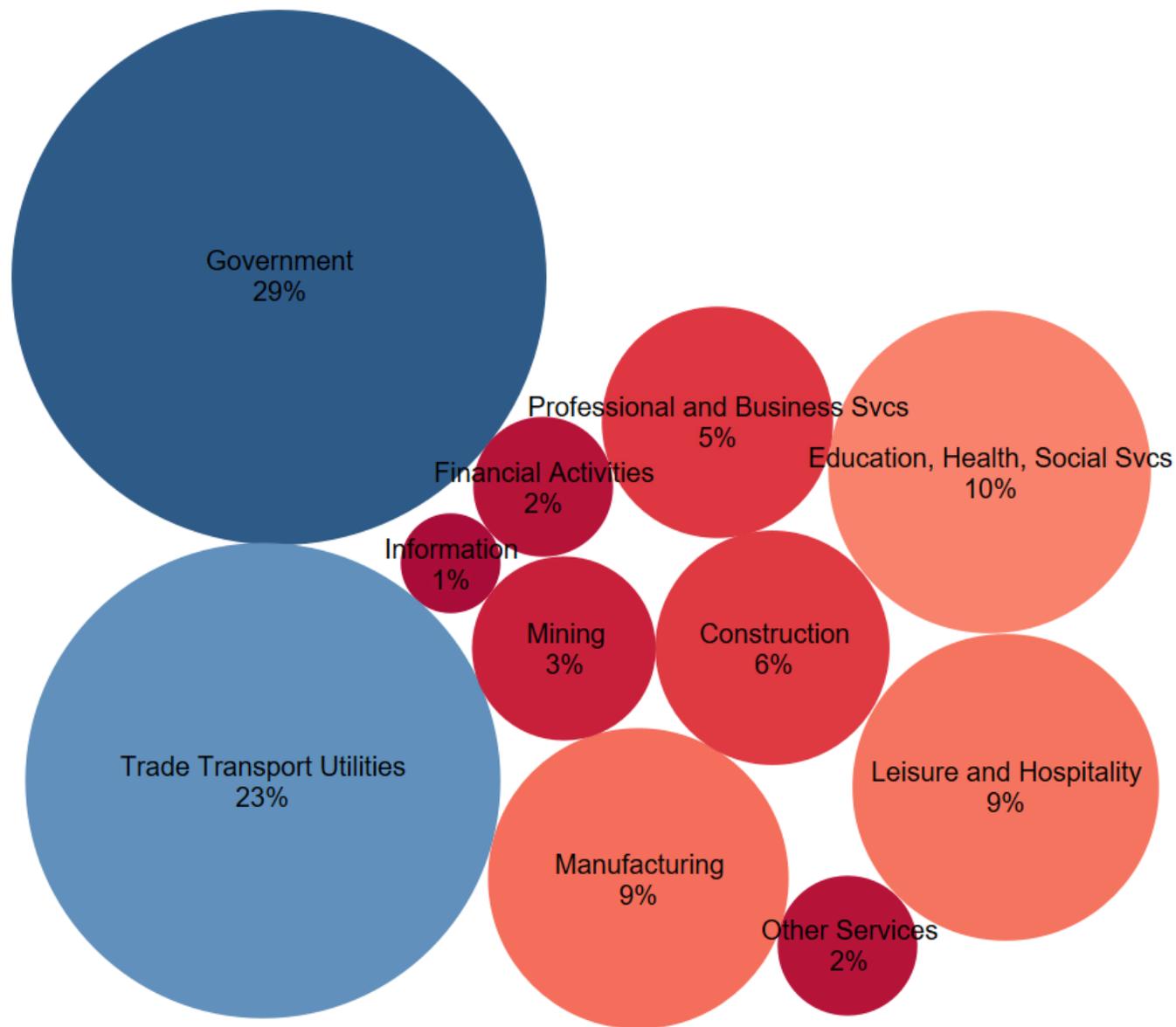
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# 2016 Change in Nonfarm Jobs



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

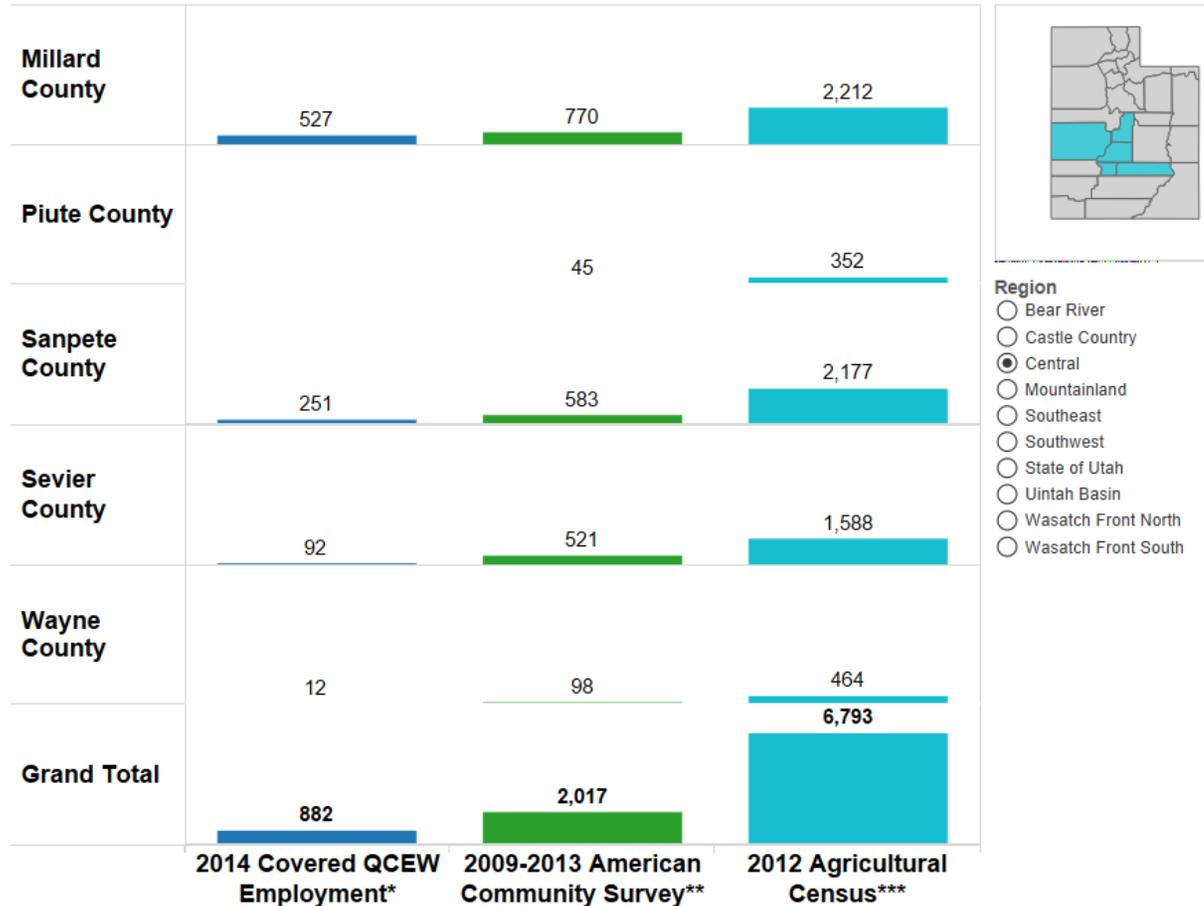
# Six County 2016 Nonfarm Jobs by Industry



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Counting Agricultural Employment

*Central*



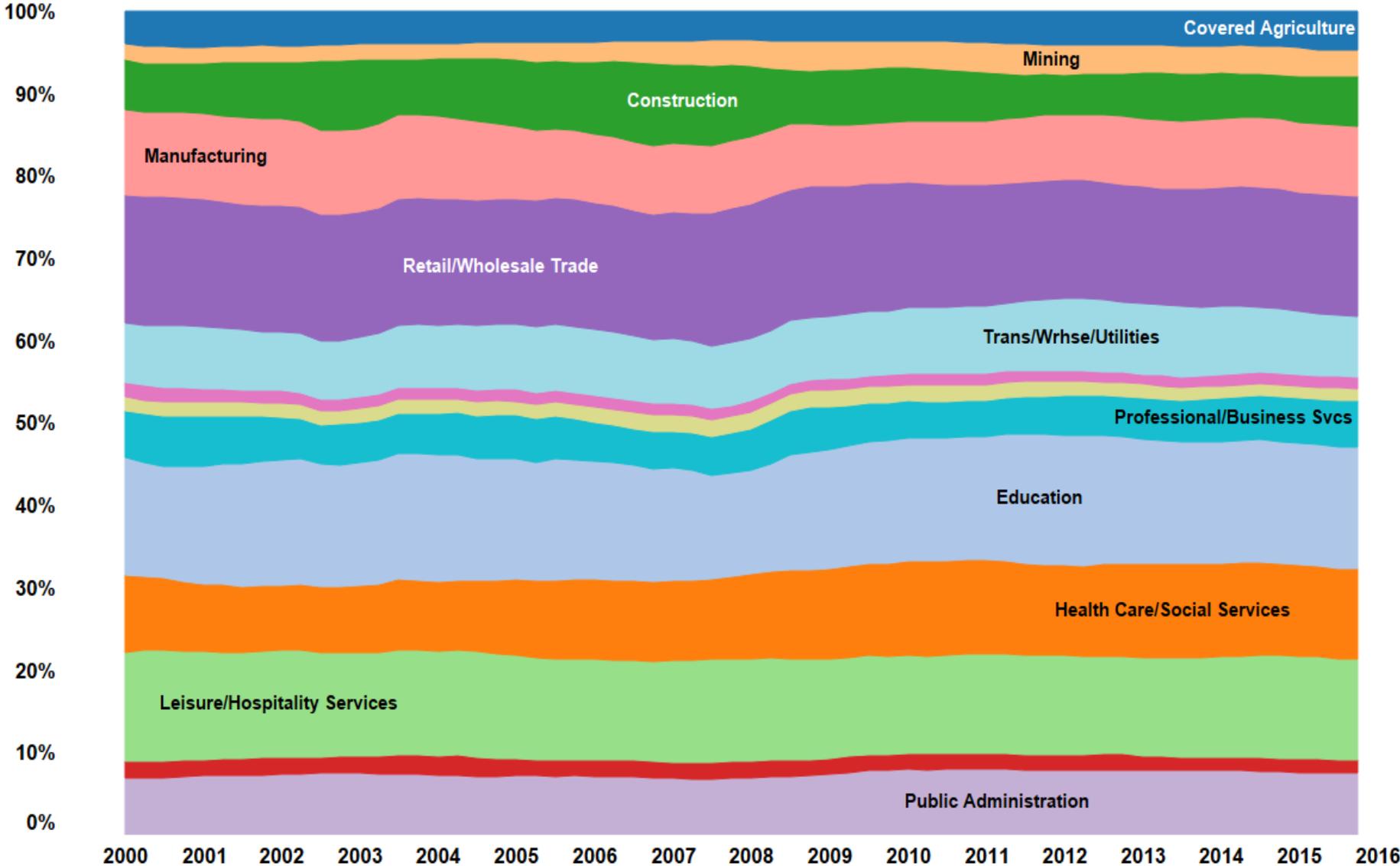
\*Quarterly Census of Employment and Wages. Includes agriculture, forestry and fishing employment. Covered agricultural employment in Carbon, Emery, Kane and Piute counties has been suppressed to avoid disclosure of confidential data.

\*\*Agriculture, forestry and fishing employment.

\*\*\* Includes total operators and hired labor. Does not include unpaid workers.

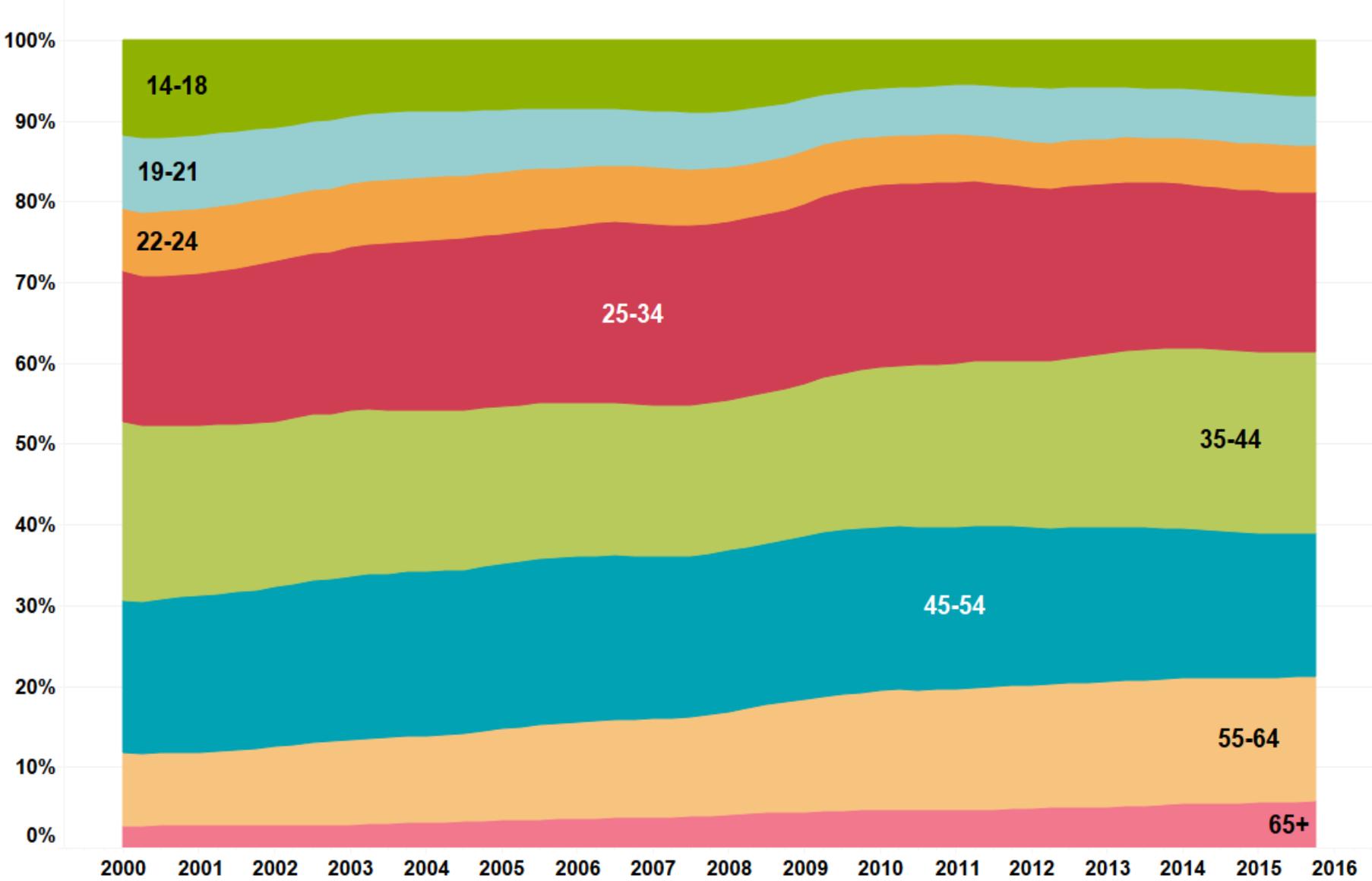
Source: Utah Department of Workforce Services, U.S. Census Bureau, U.S. Department of Agriculture.

# Six County Share of Total Employment by Industry



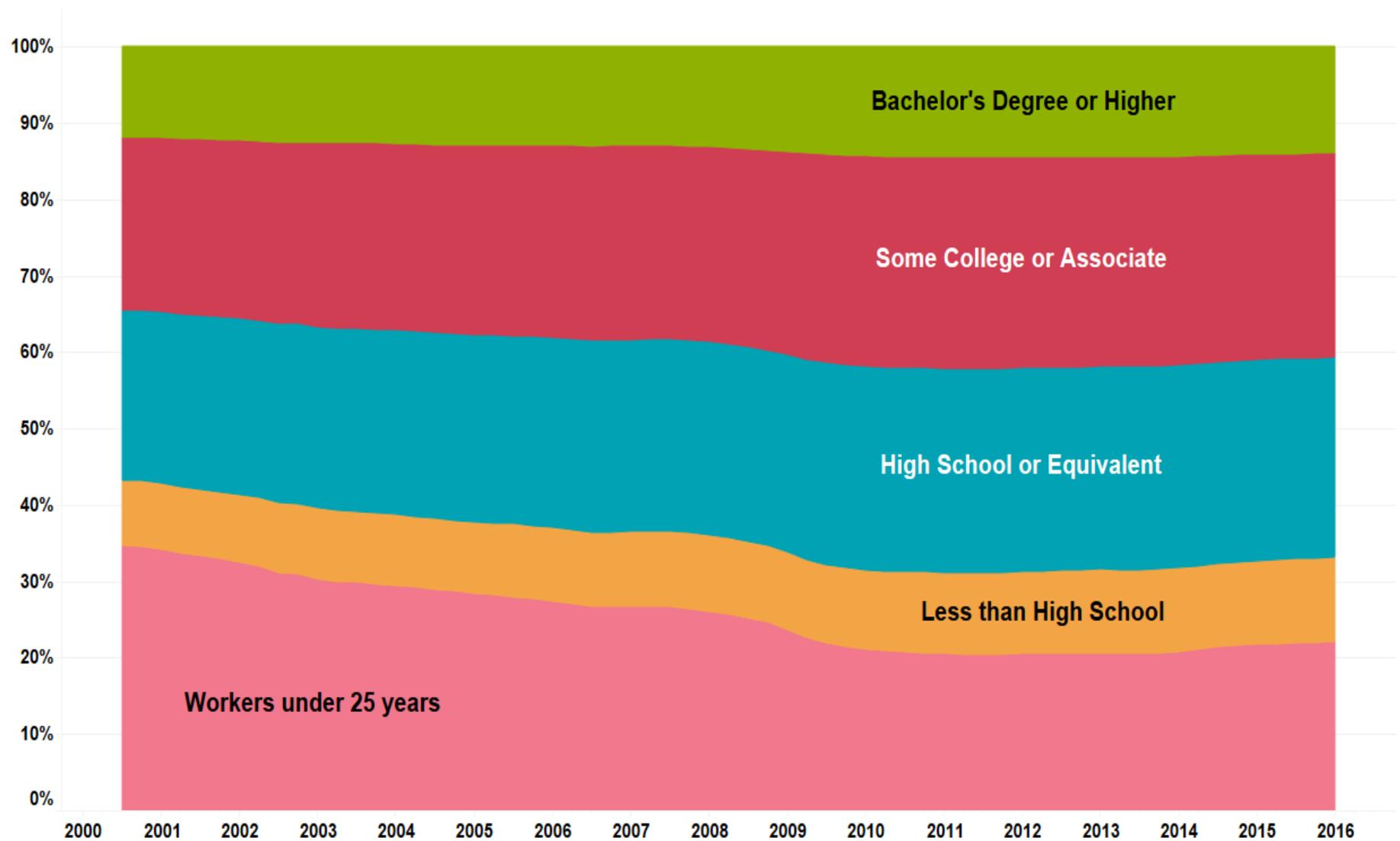
Source: U.S. Census Bureau: Local Employment Dynamics.

# Six County Share of Total Employment by Age Group



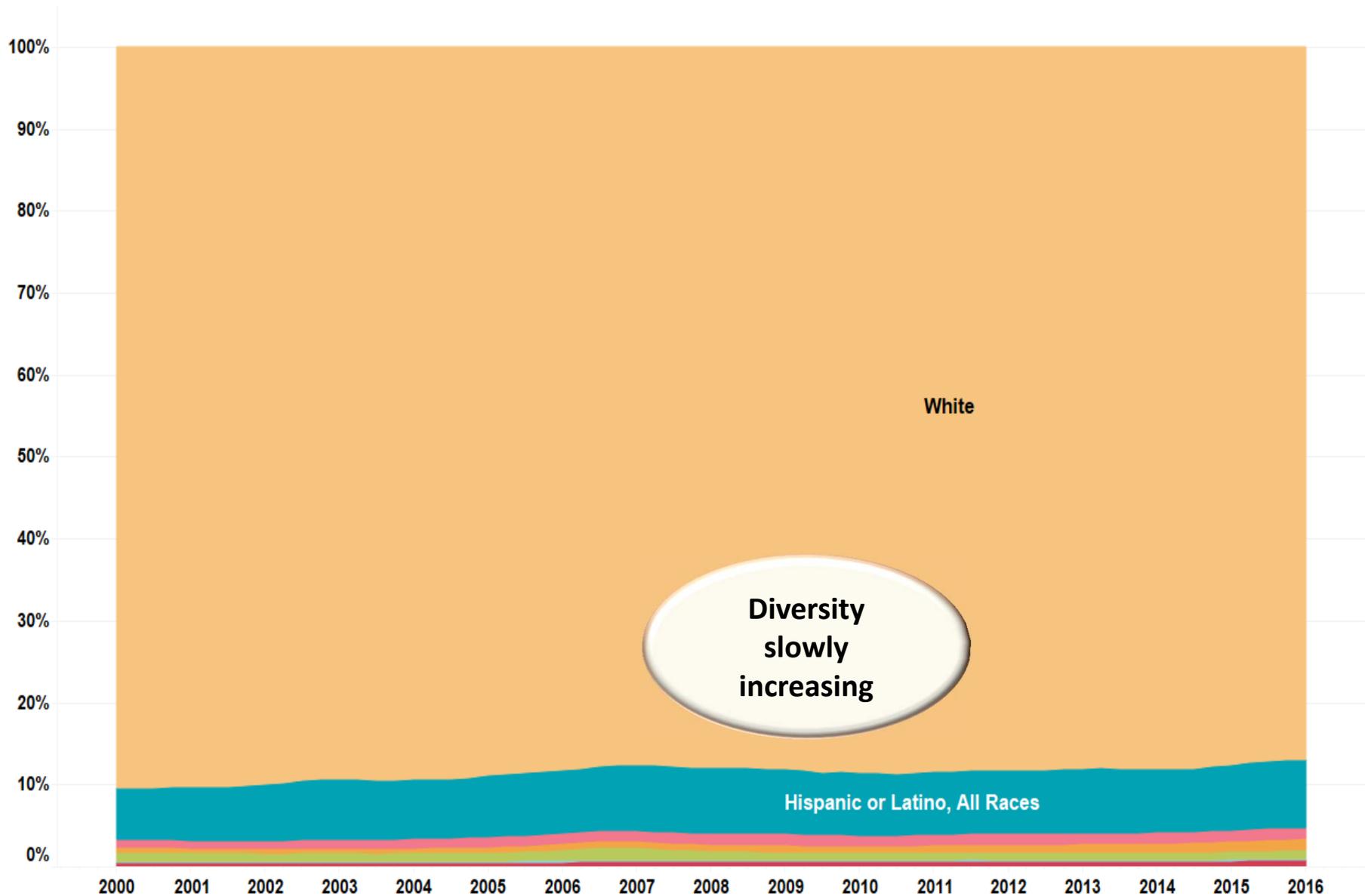
Source: U.S. Census Bureau: Local Employment Dynamics.

# Six County Share of Total Employment by Educational Attainment



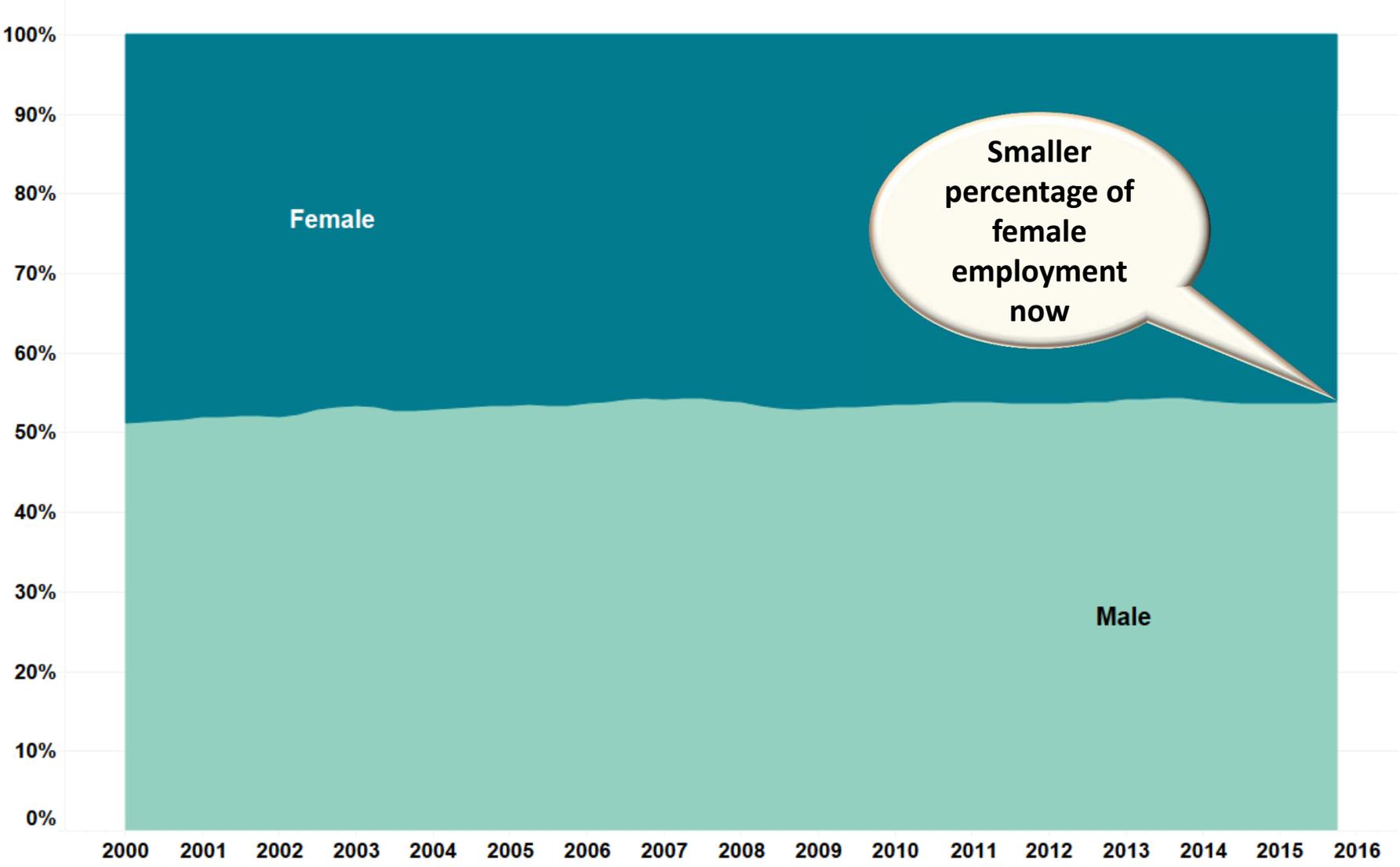
Source: U.S. Census Bureau: Local Employment Dynamics.

# Six County Share of Total Employment by Race/Ethnicity



Source: U.S. Census Bureau: Local Employment Dynamics.

# Six County Gender Share of Total Employment



Source: U.S. Census Bureau: Local Employment Dynamics.

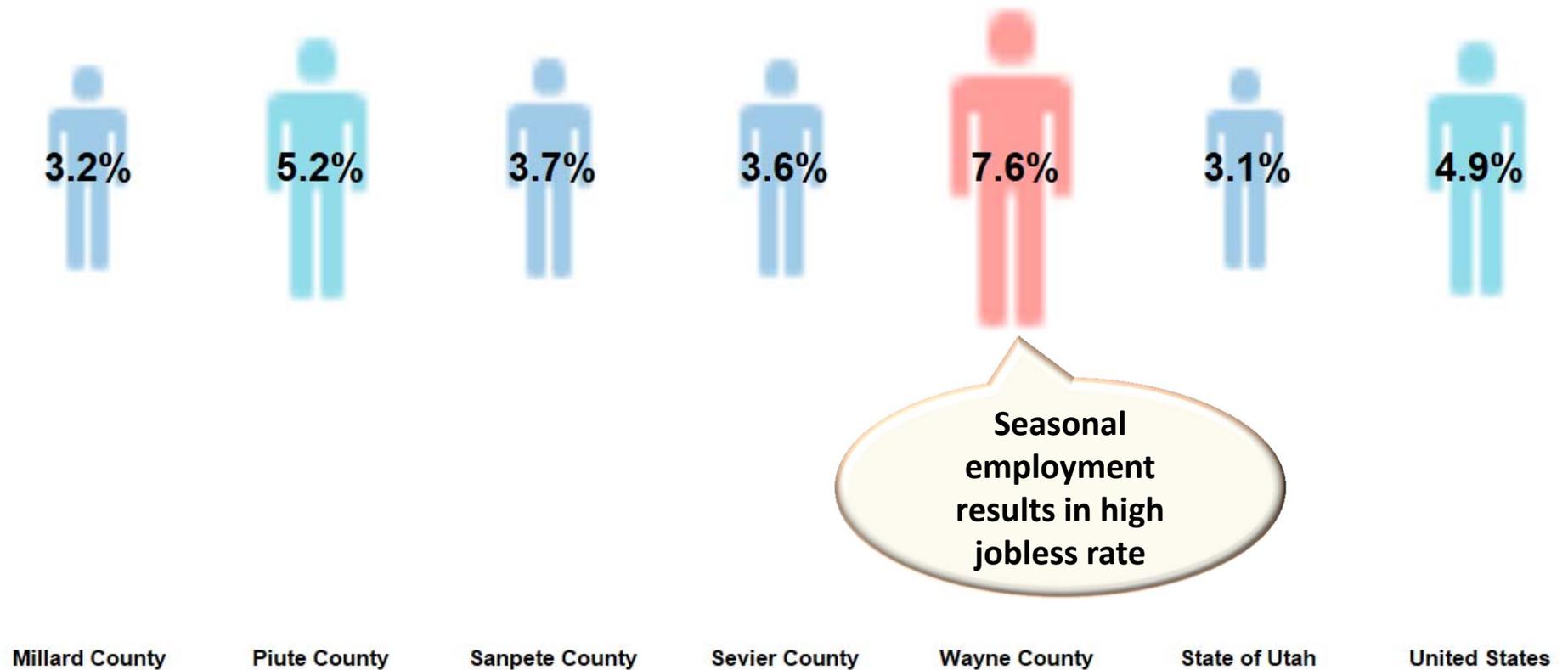
**Unemployment is  
trending down in  
all counties**





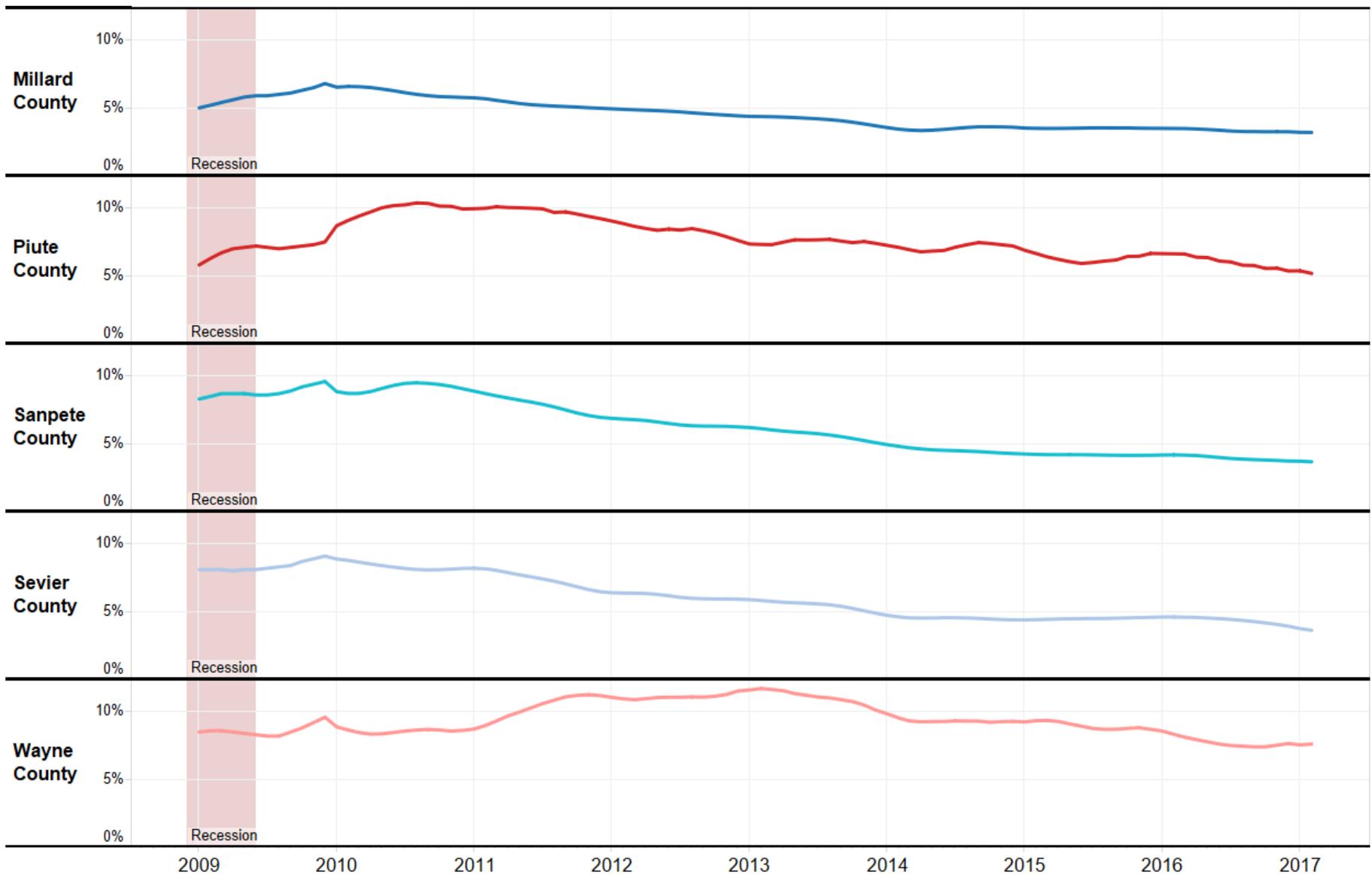
**Several counties are at or near “full employment”**

# Six County February 2017 Seasonally Adjusted Unemployment Rate



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

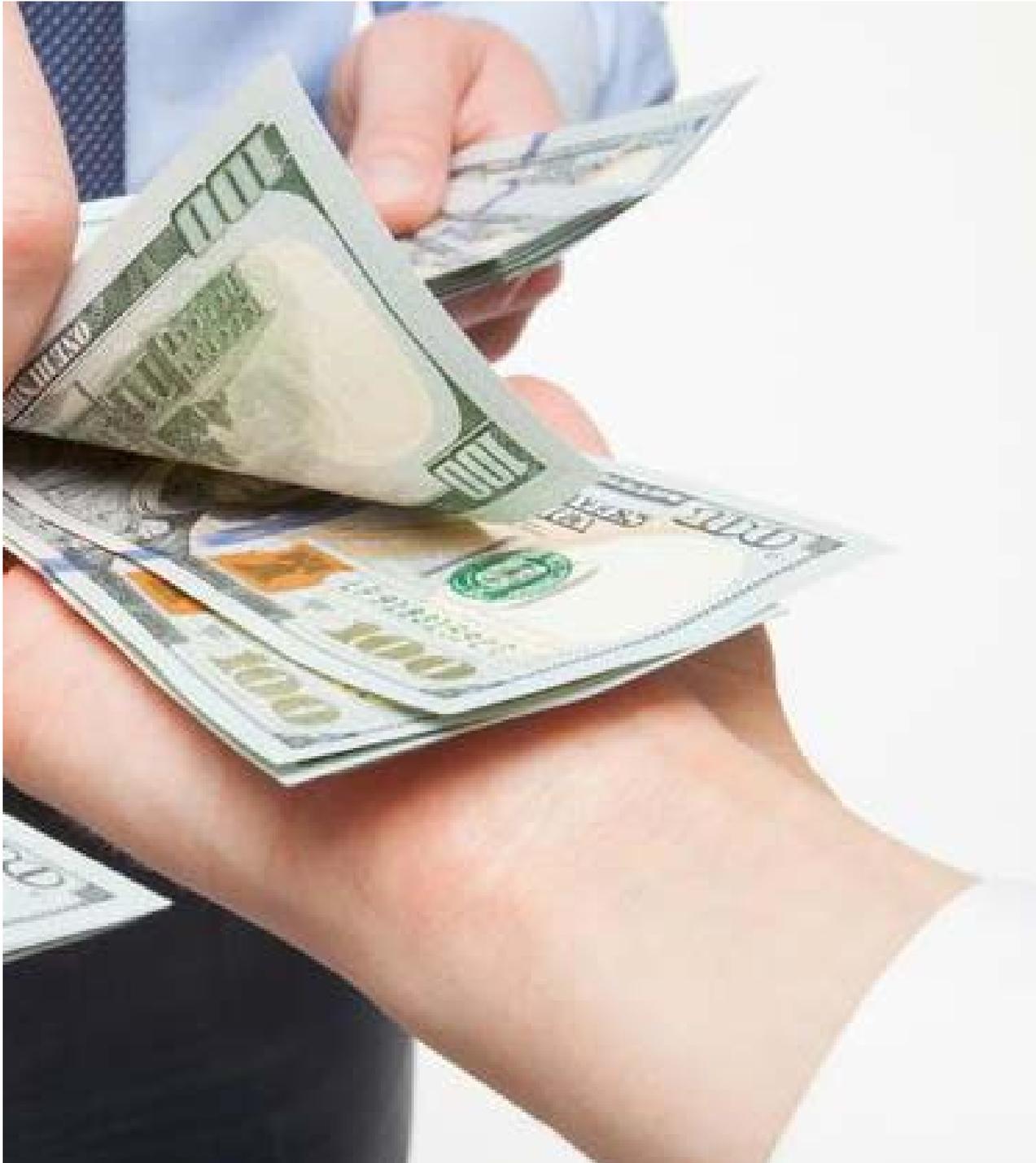
# Seasonally Adjusted Unemployment Rates



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

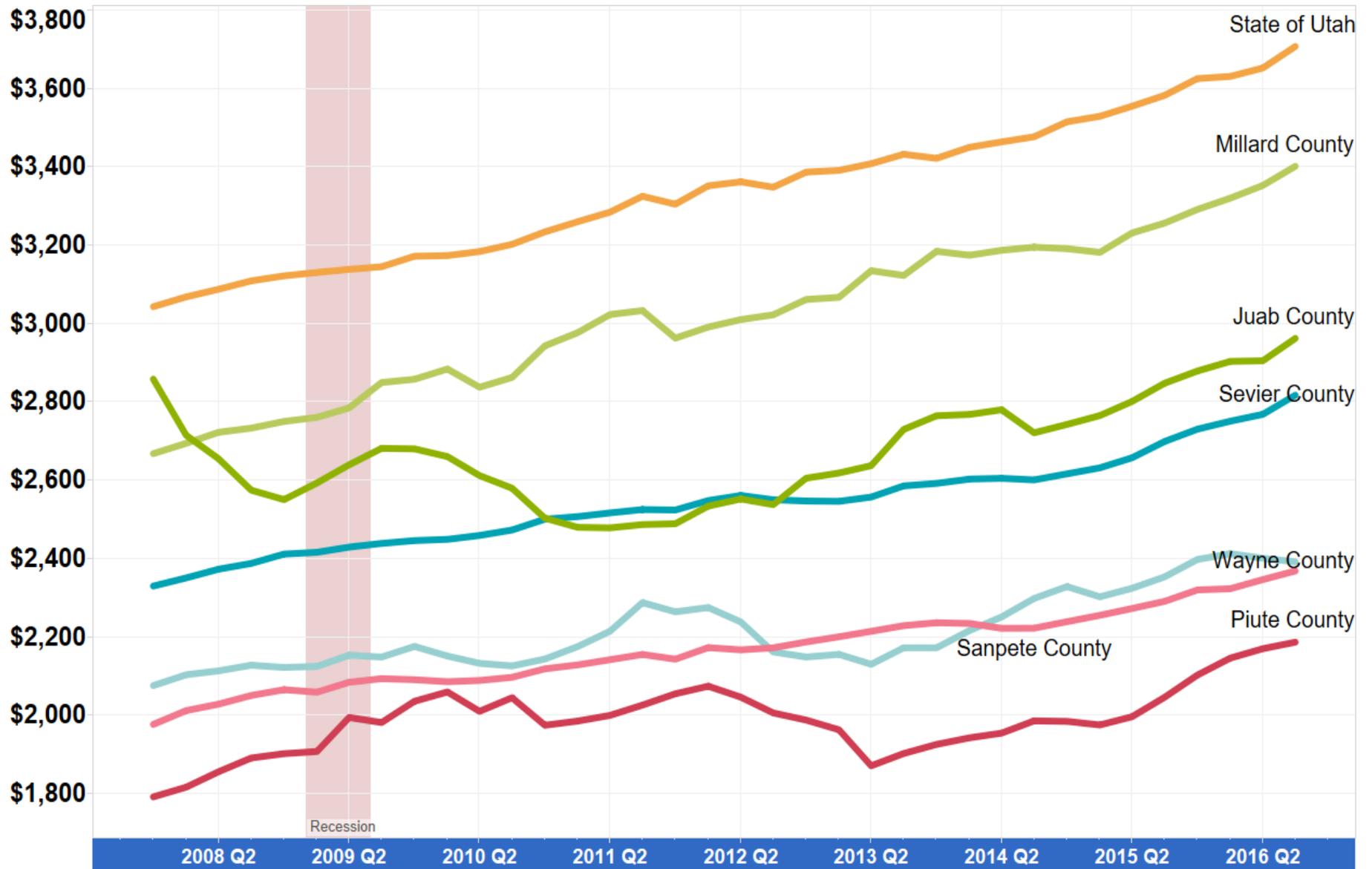
**Average wages  
are trending  
upward**





**Six County  
below the state  
average**

# Average Monthly Nonfarm Wage



Source: Utah Department of Workforce Services.

**Overall, sales are growing**

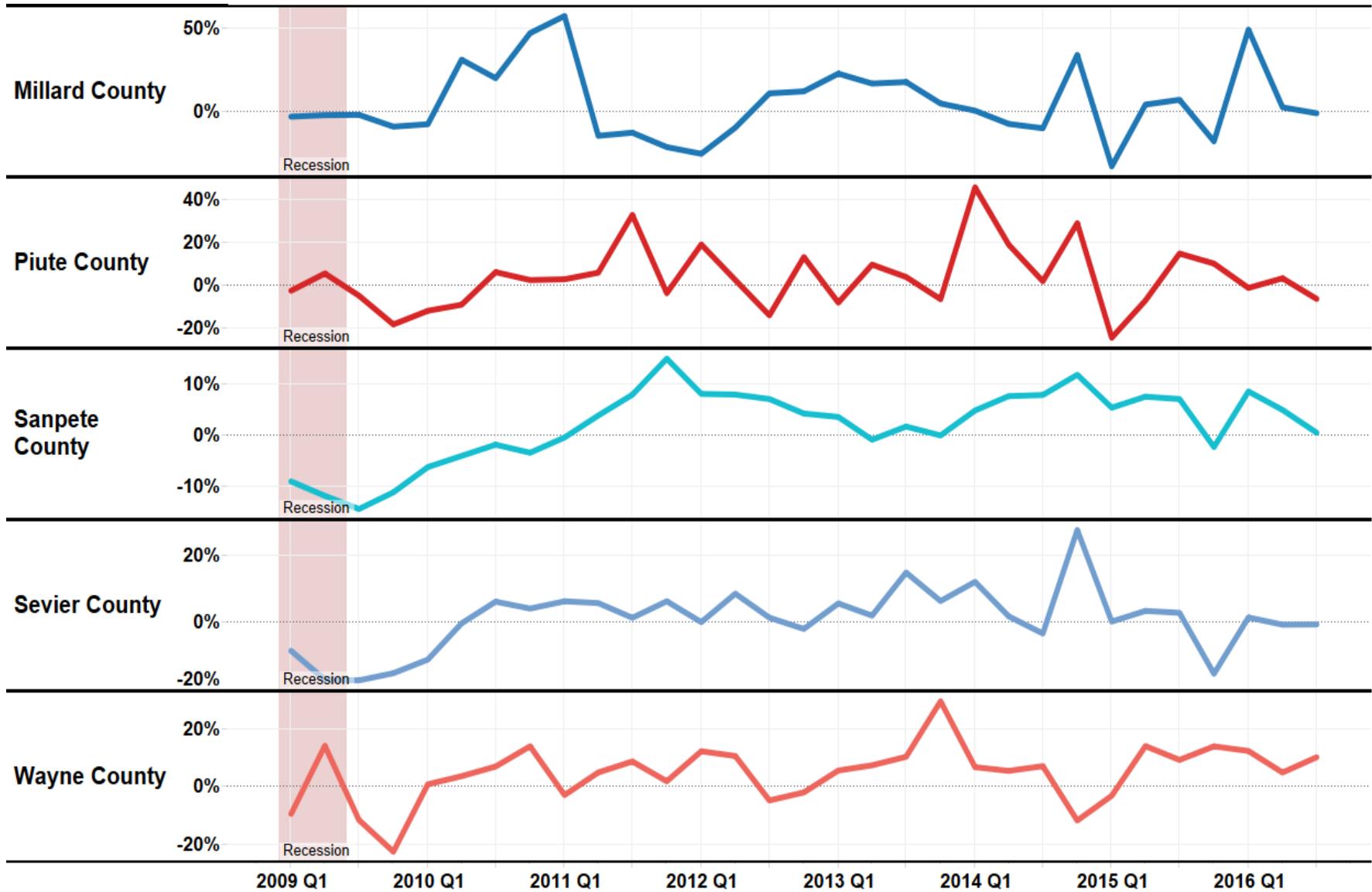


A 3D red arrow pointing upwards and the word 'LES' in large 3D red letters. The arrow is on the left, pointing towards the top right. The letters 'LES' are to its right, rendered in a bold, sans-serif font with a slight shadow on the surface below them.

LES

**Big projects can create large swings**

# Year-to-Year Change in Gross Taxable Sales



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

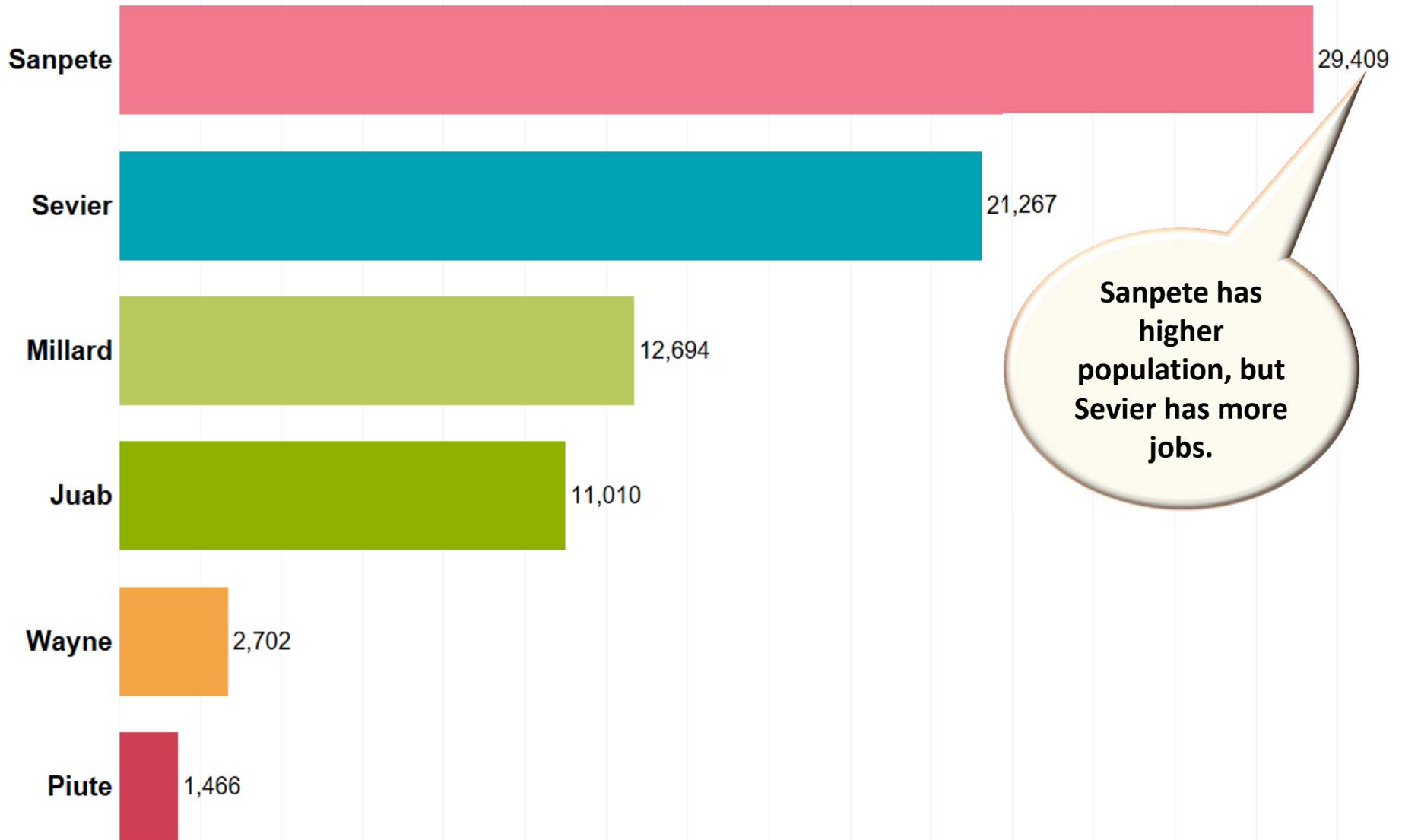
**In general,  
population growth  
is slower than the  
state**



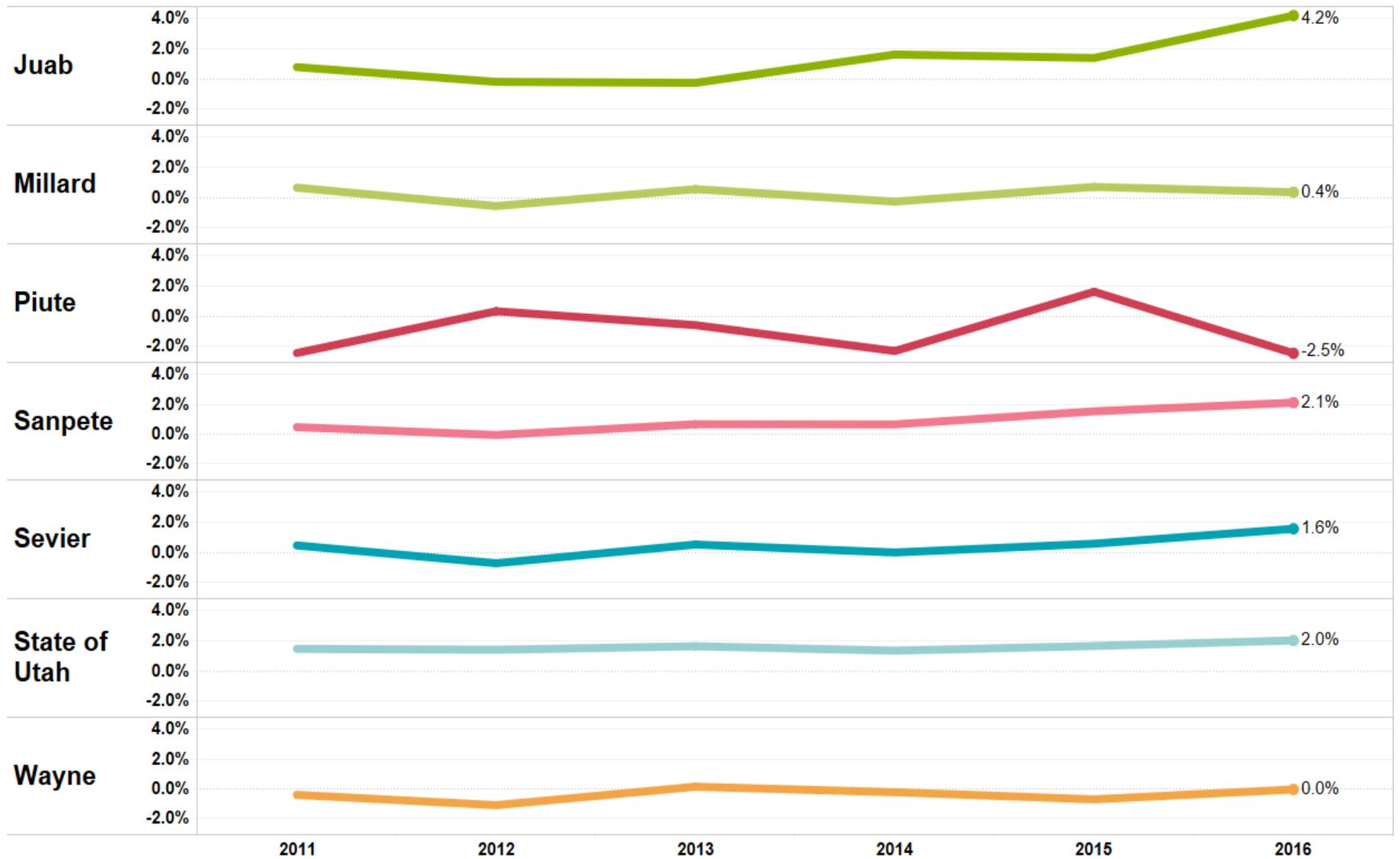


**Juab is the  
exception**

# 2016 Population Estimates—Census Bureau

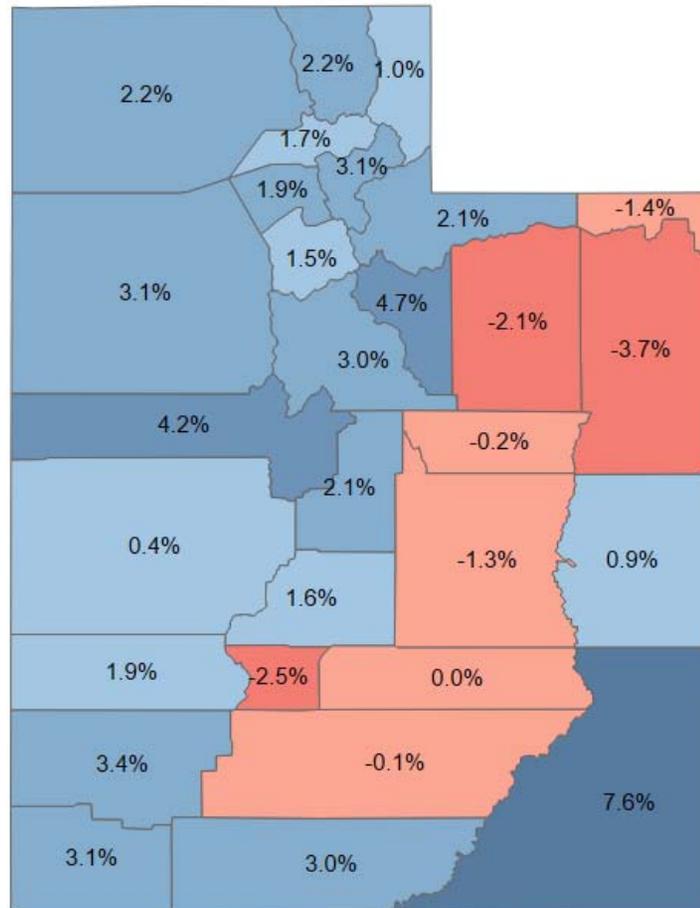


# Population Change



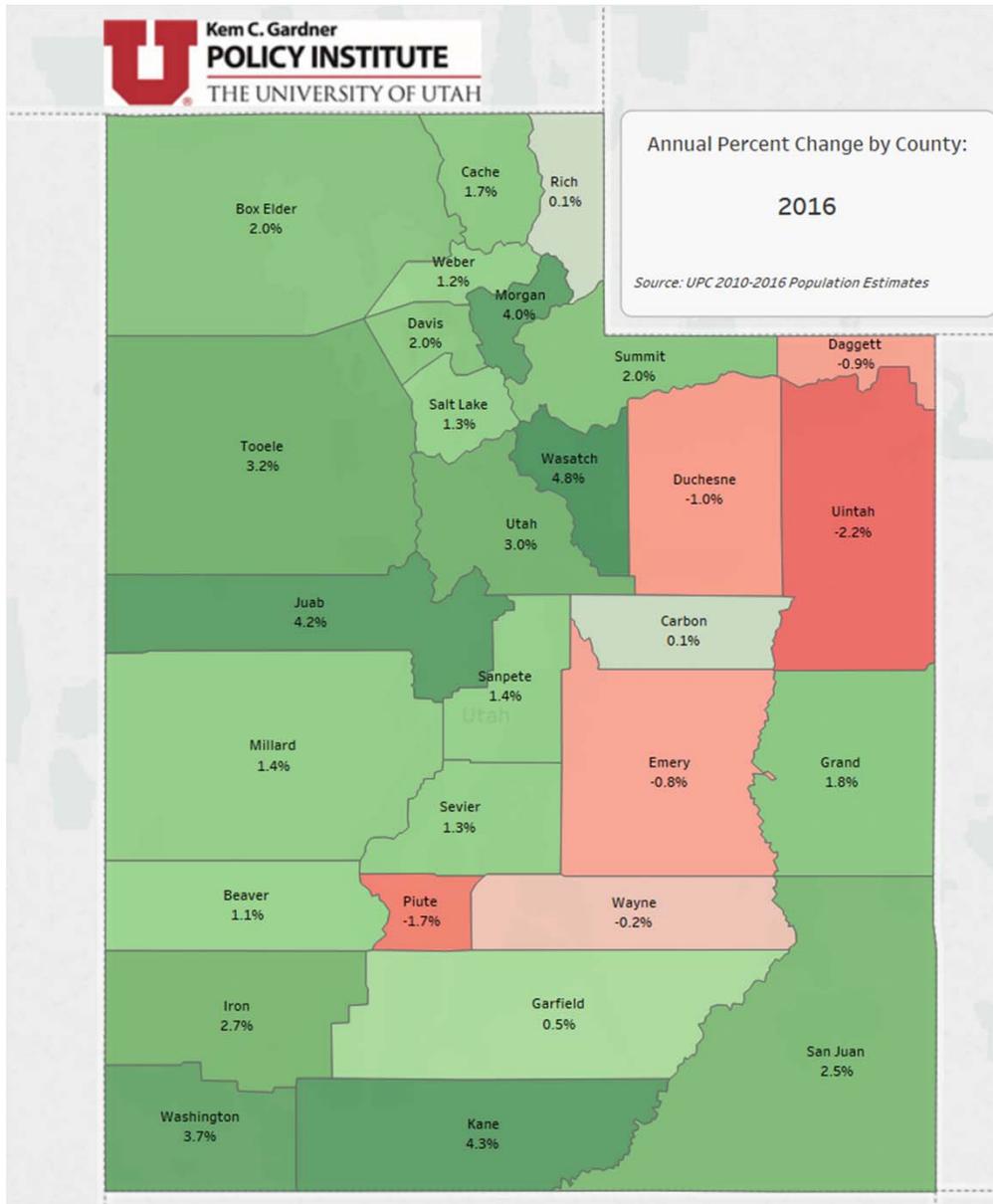
U.S. Census Bureau; Population Estimates.

# 2016 Population Change – Census Bureau



U.S. Census Bureau; Population Estimates.

# 2016 Population Change – Kem C. Gardner Policy Institute



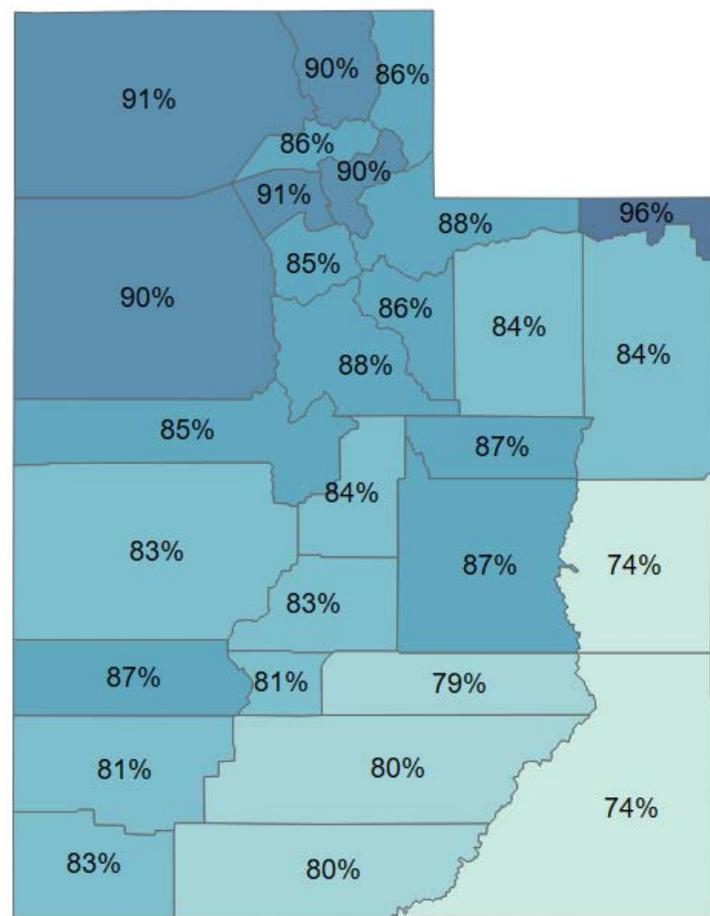
Percent Change  
-3.8% 6.1%

Year  
2016  
 Show history



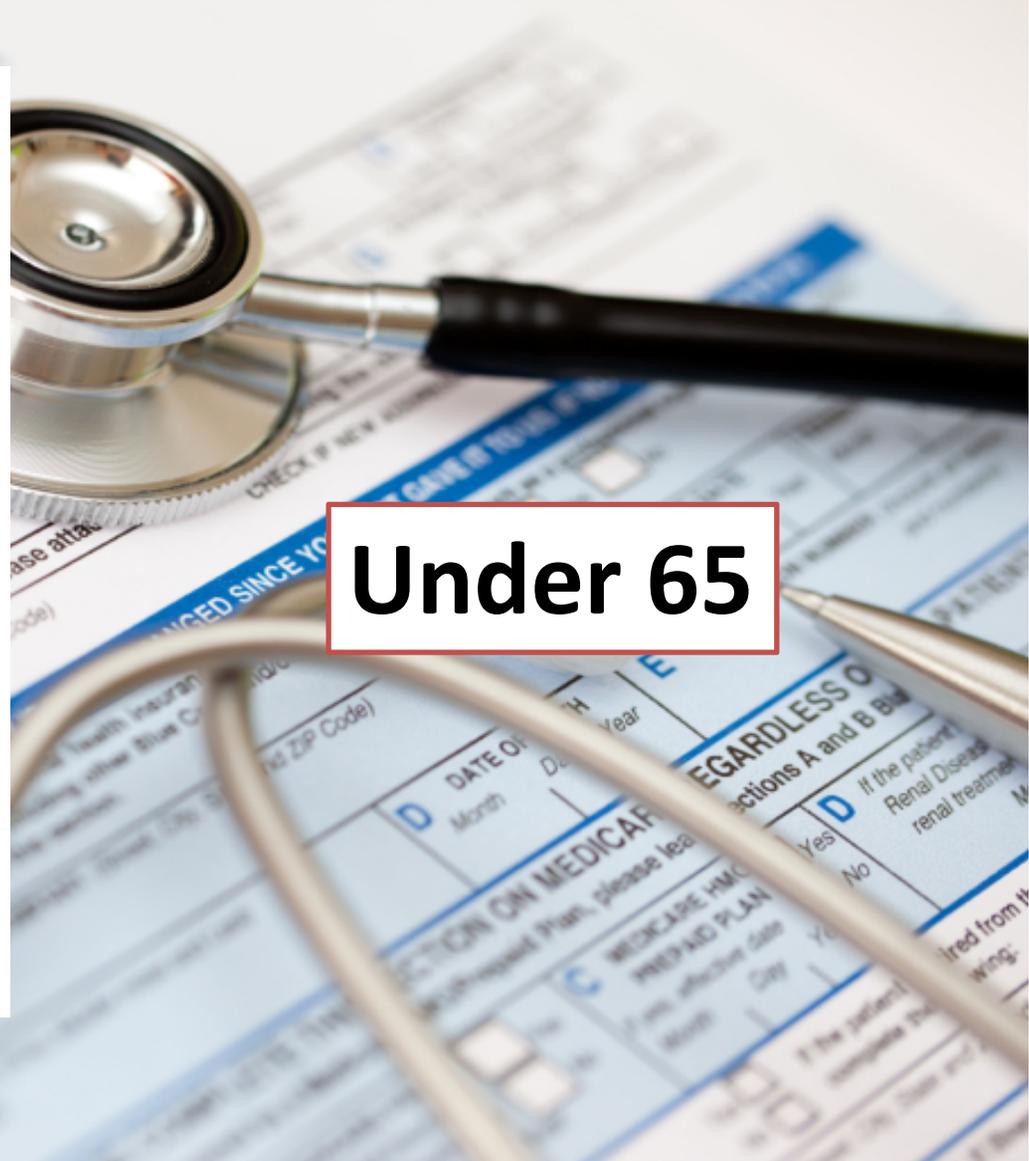
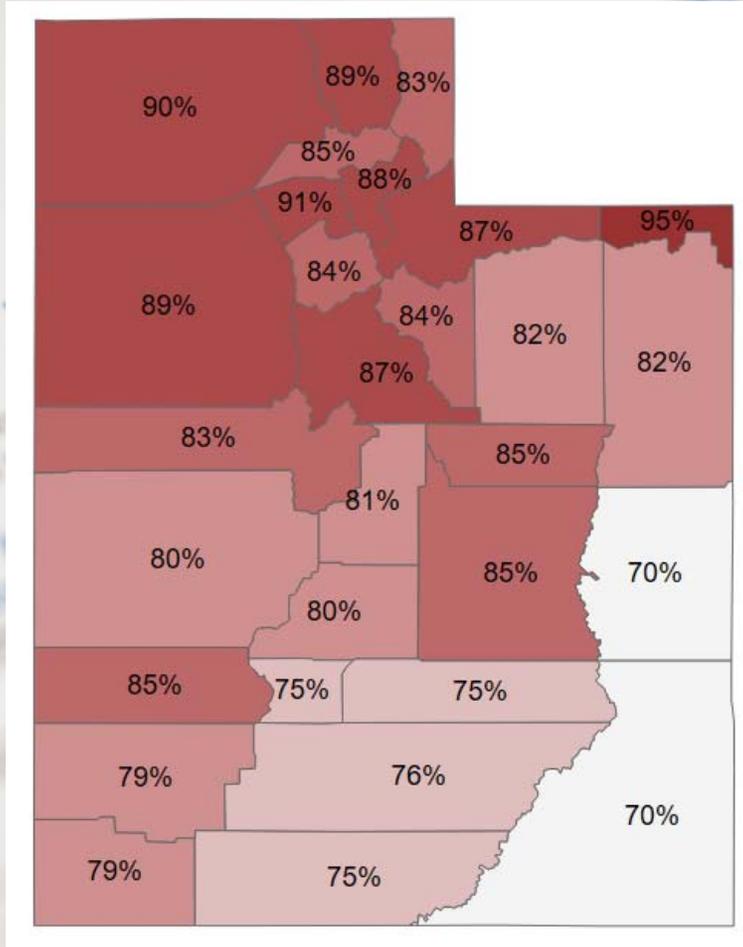
Source: Kem C. Gardner Policy Institute.

# Share of Population with Health Care Insurance 2011-2015



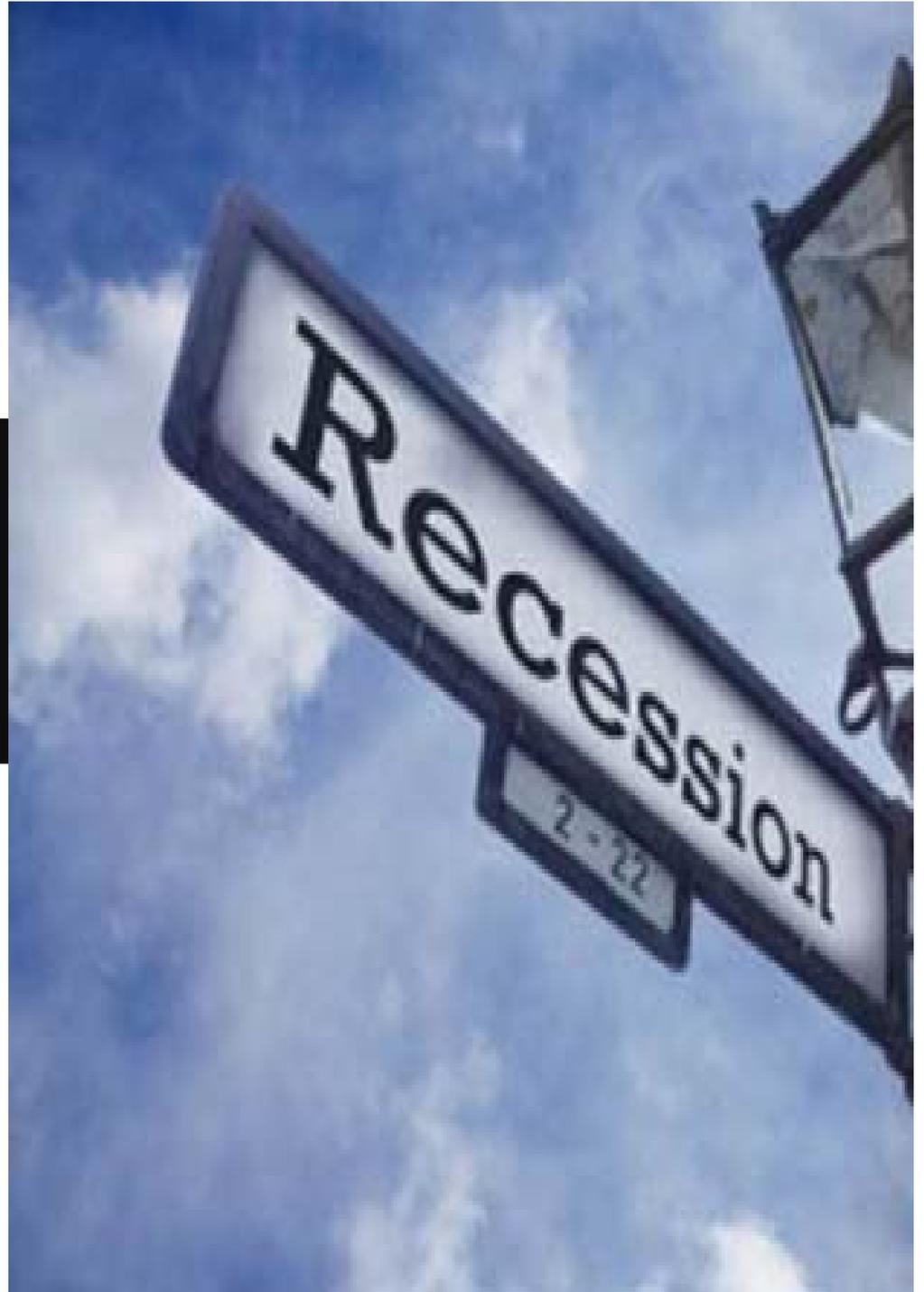
**All Ages**

# Share of Population with Health Care Insurance 2011-2015



**Under 65**

*“You don't need a weather  
man To know which way the  
wind blows”*





*"The future for me is  
already a thing of the  
past"*

Time is not necessarily on our side...



Limited economic tool box



Asset inflation?

??????

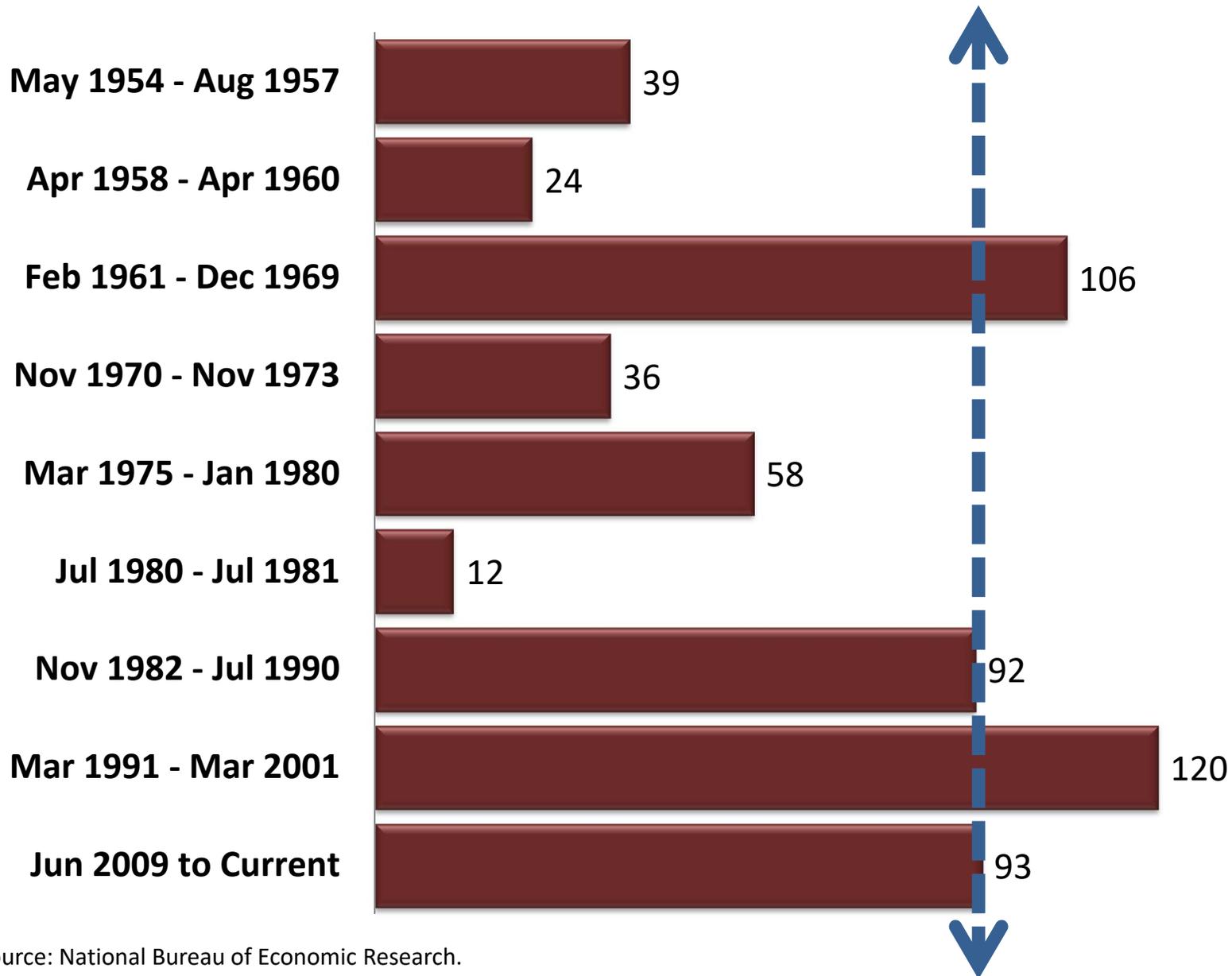




**Time is not necessarily on our side. . .  
We're in our eighth year of expansion!**



# U.S. Expansionary Periods in Months



Source: National Bureau of Economic Research.





**Is there irrational exuberance in the stock market?**





**Dow Jones Industrial Average Index**





**The great unknown. . .**





**Fiscal and monetary policies take time to work themselves through the economy.**



# Tariff

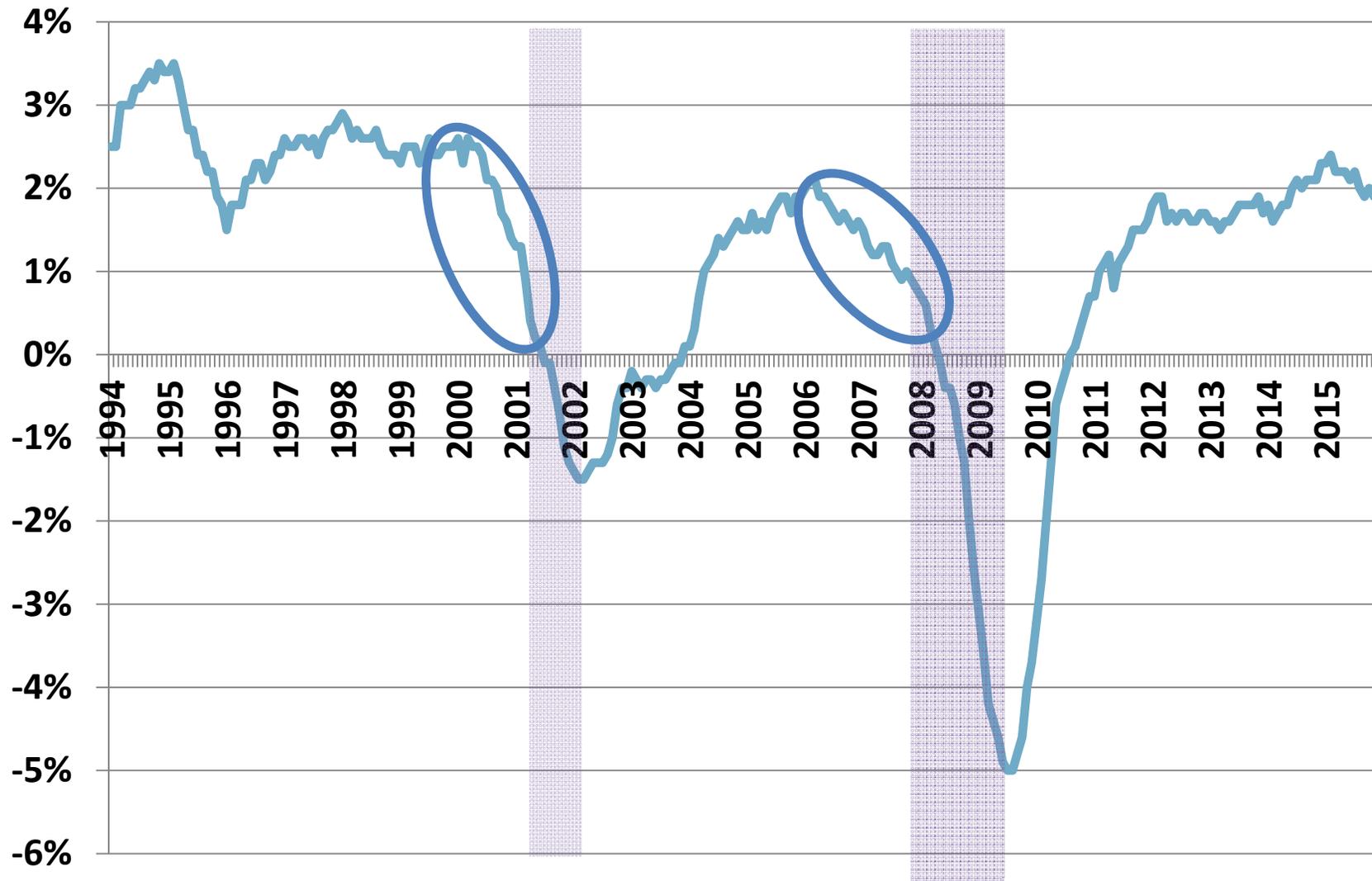
A tax or duty that a government charges on goods coming into or going out of their country

“Protectionism will do little to create jobs and if foreigners retaliate, we will surely lose jobs.” **Alan Greenspan**





# U.S. Year-Over Change in Nonfarm Jobs



Source: U.S. Bureau of Labor Statistics.



# jobs.utah.gov/wi

The screenshot displays the Utah Department of Workforce Services website. At the top, there is a navigation bar with links for Job Seekers, Employers, Temporary Assistance, Labor Market, and Department. A search bar is located on the right. The main content area features several key sections:

- Employment Update:** Review Utah's current employment and unemployment. Includes links for Employment Growth by County, Unemployment by County, Employment By Industry, and Current Press Release.
- Economic Data:** Browse a wealth of Utah economic data by category. Includes links for Employment, Labor Force, Demographic, Indicator, Occupational, Wage & Income, Firm Level, and Other Data.
- Utah Seasonally Adjusted Unemployment Rate:** A line chart comparing Utah's unemployment rate (green line) to the US rate (blue line) from 2008 to 2018. The chart shows a significant peak for both around 2010, followed by a steady decline. Utah's rate is currently 3.1% and the US rate is 4.7%.
- Local Insights:** View local economic profiles and read in-depth analysis. Includes links for County Snapshots, Regional Snapshots, Annual County Profiles, and State & Local Economic Blogs.
- Reports & Analysis:** Explore detailed reports and studies on Utah's labor market. Includes links for Labor Force Profiles, Special Studies, Annual Labor Market Reports, and Regional Industry Briefs.
- January 2017 Summary Table:**

January 2017	Unemployment Rate	Payroll Job Change
State of Utah	3.1%	3.2%
United States	4.8%	1.5%

» Contact Regional Economists

Resources for » [Job Seekers](#) [Businesses & Site Selectors](#)

**Don't sweat the monthly data. Watch the trends.**

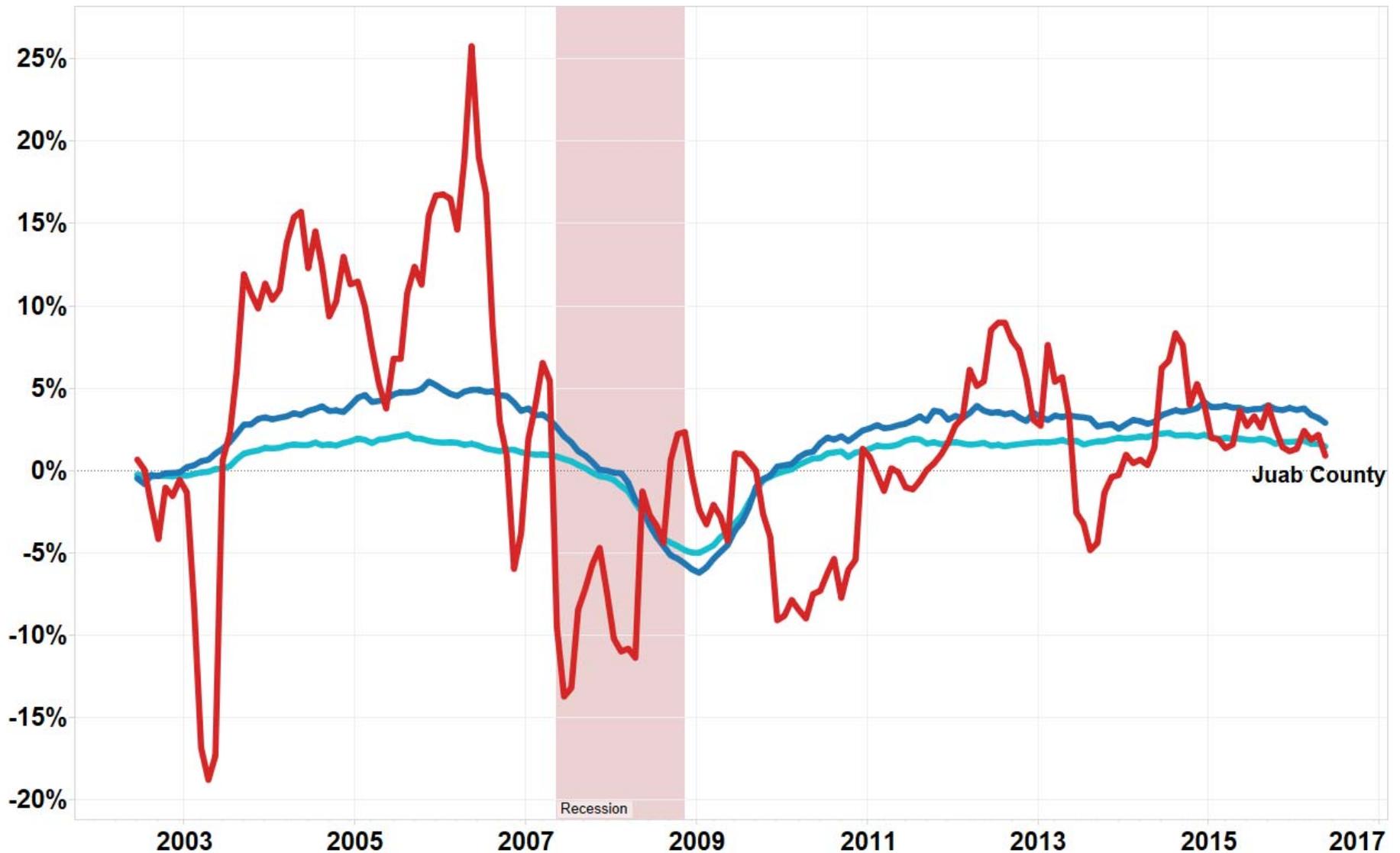




- Lecia Parks Langston
- Senior Economist, Utah Department of Workforce Services
- 435-688-3115
- [lecialangston@utah.gov](mailto:lecialangston@utah.gov)

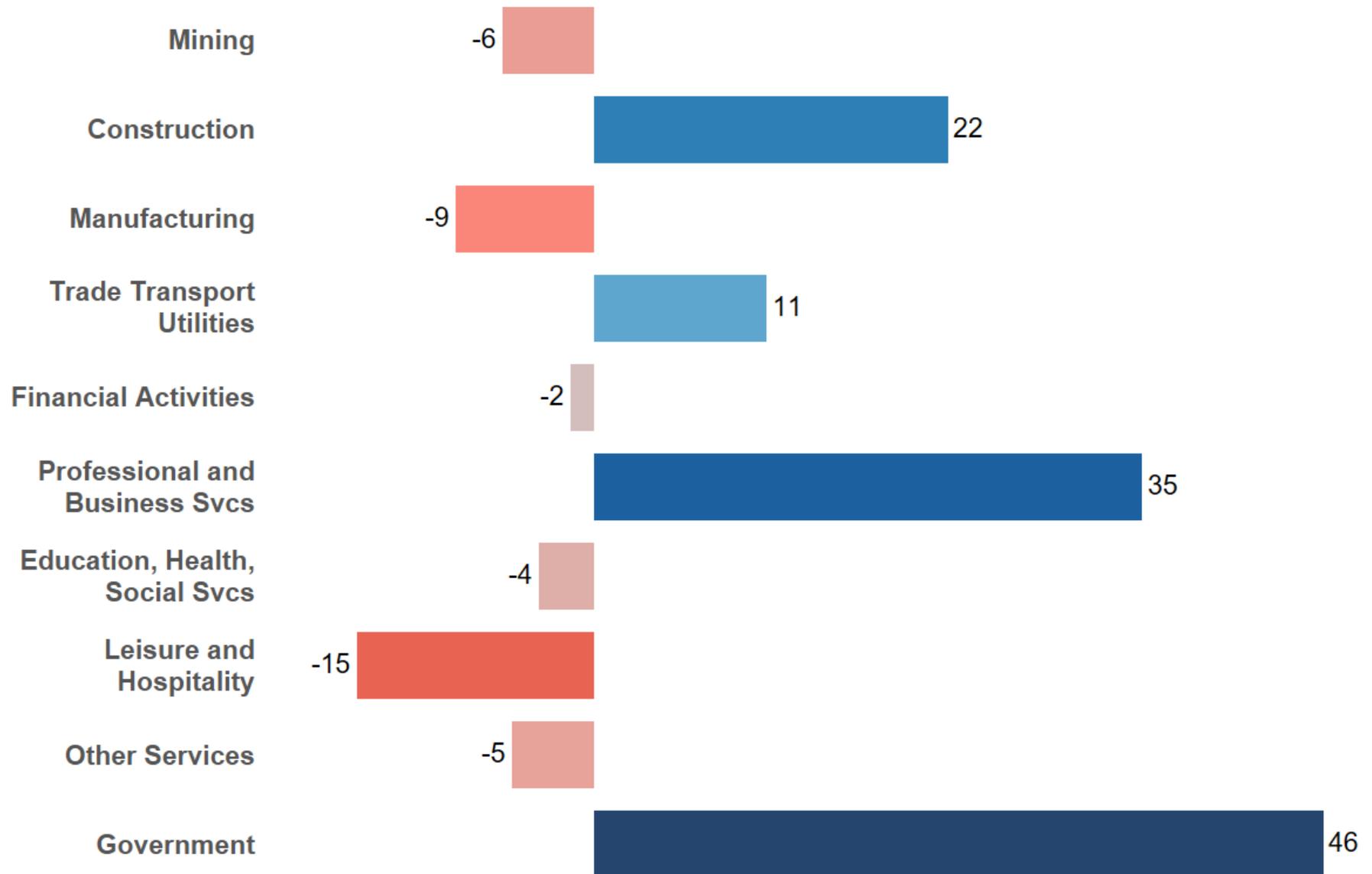


# Juab County Year-Over Change in Nonfarm Jobs



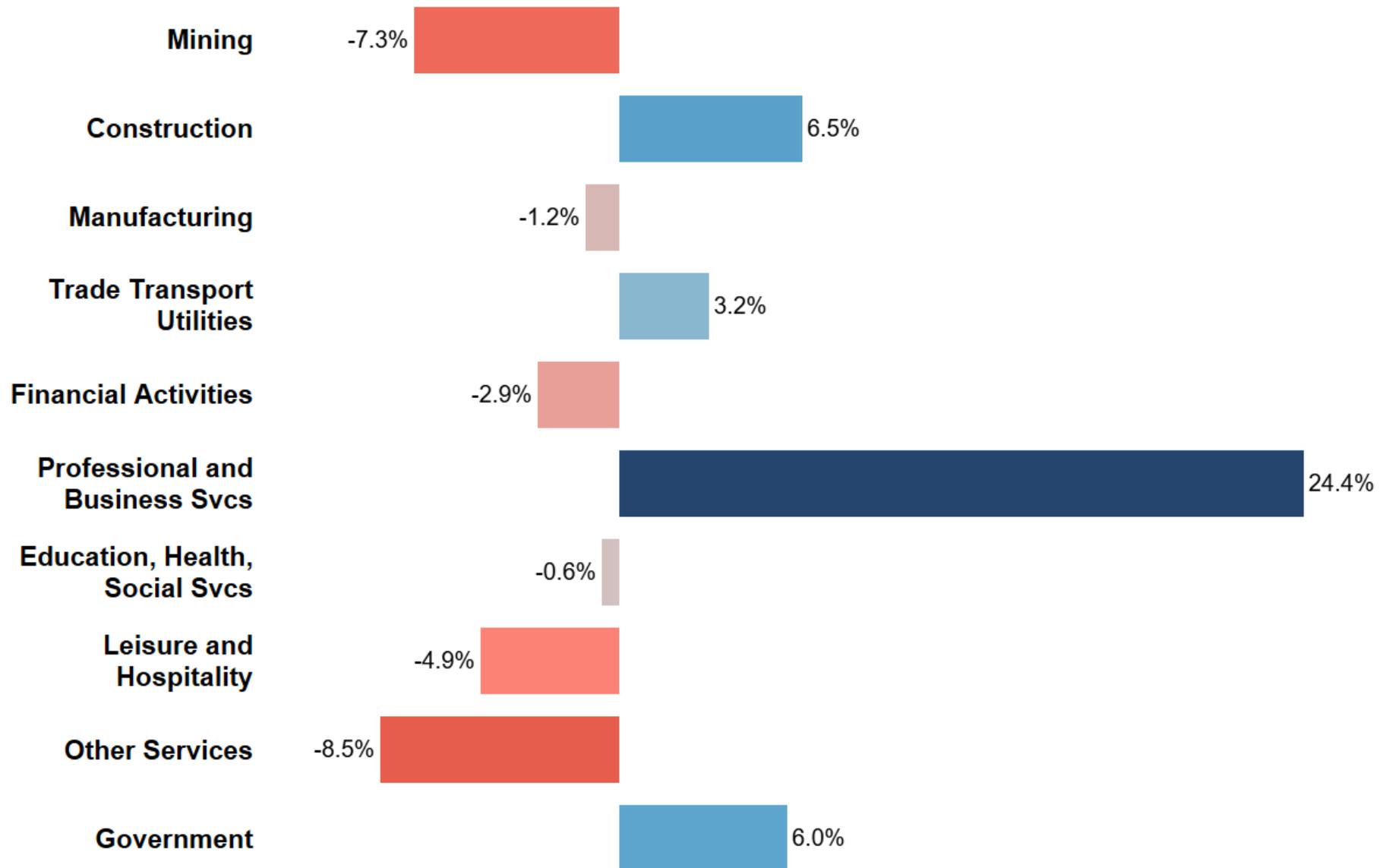
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Juab County 2016 Change in Nonfarm Jobs



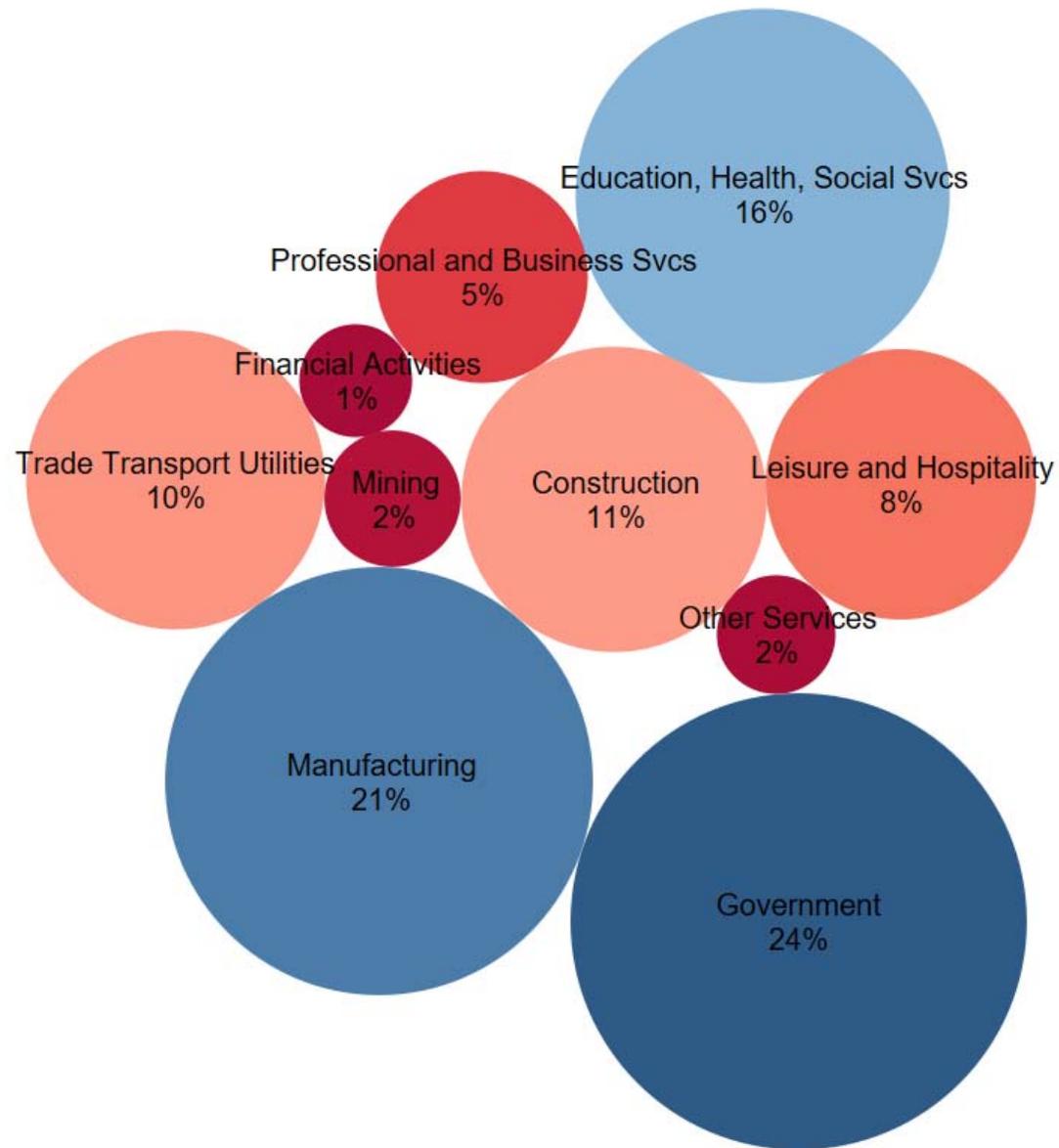
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# Juab County 2016 Change in Nonfarm Jobs



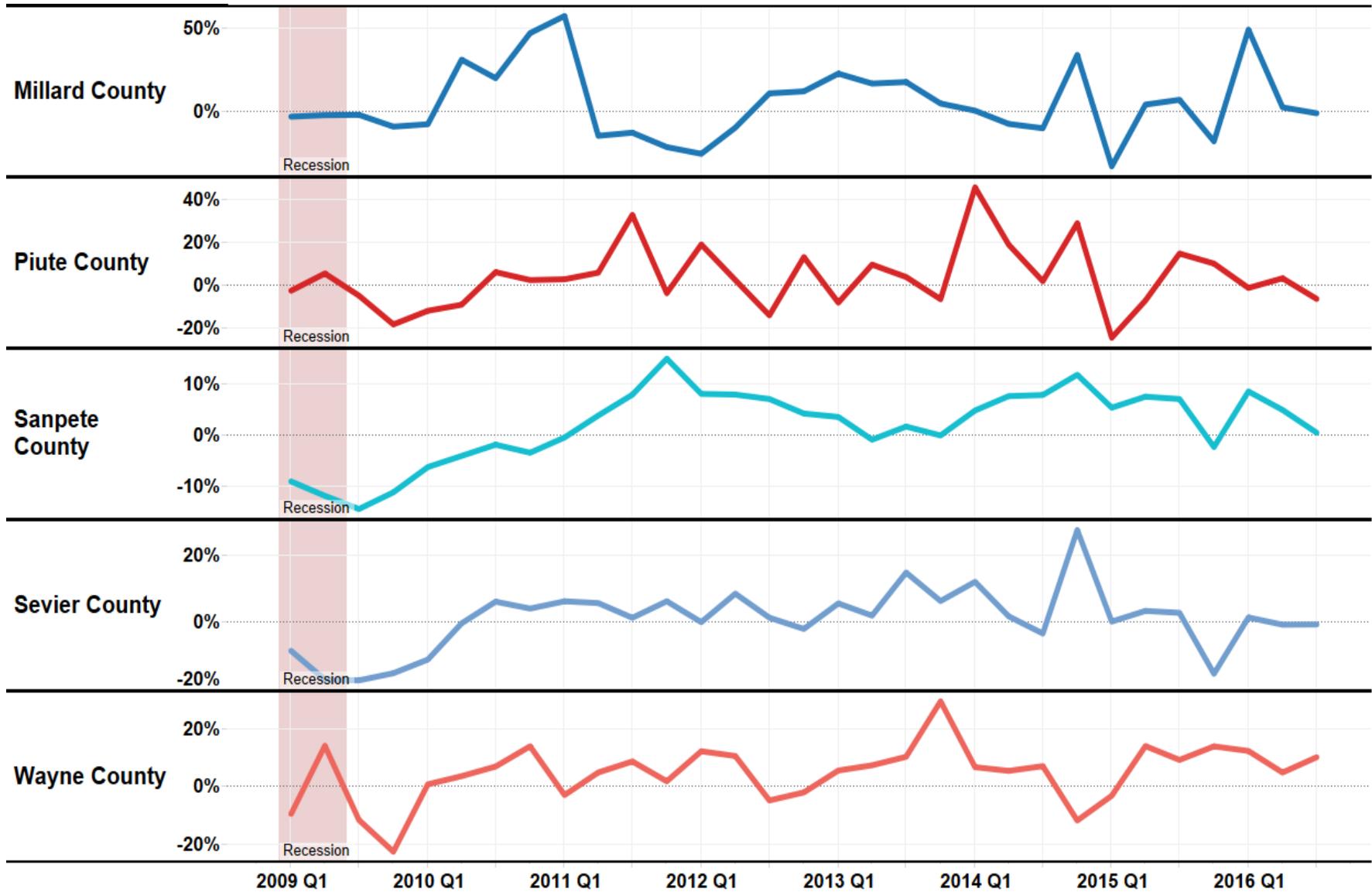
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Juab County 2016 Nonfarm Jobs by Industry



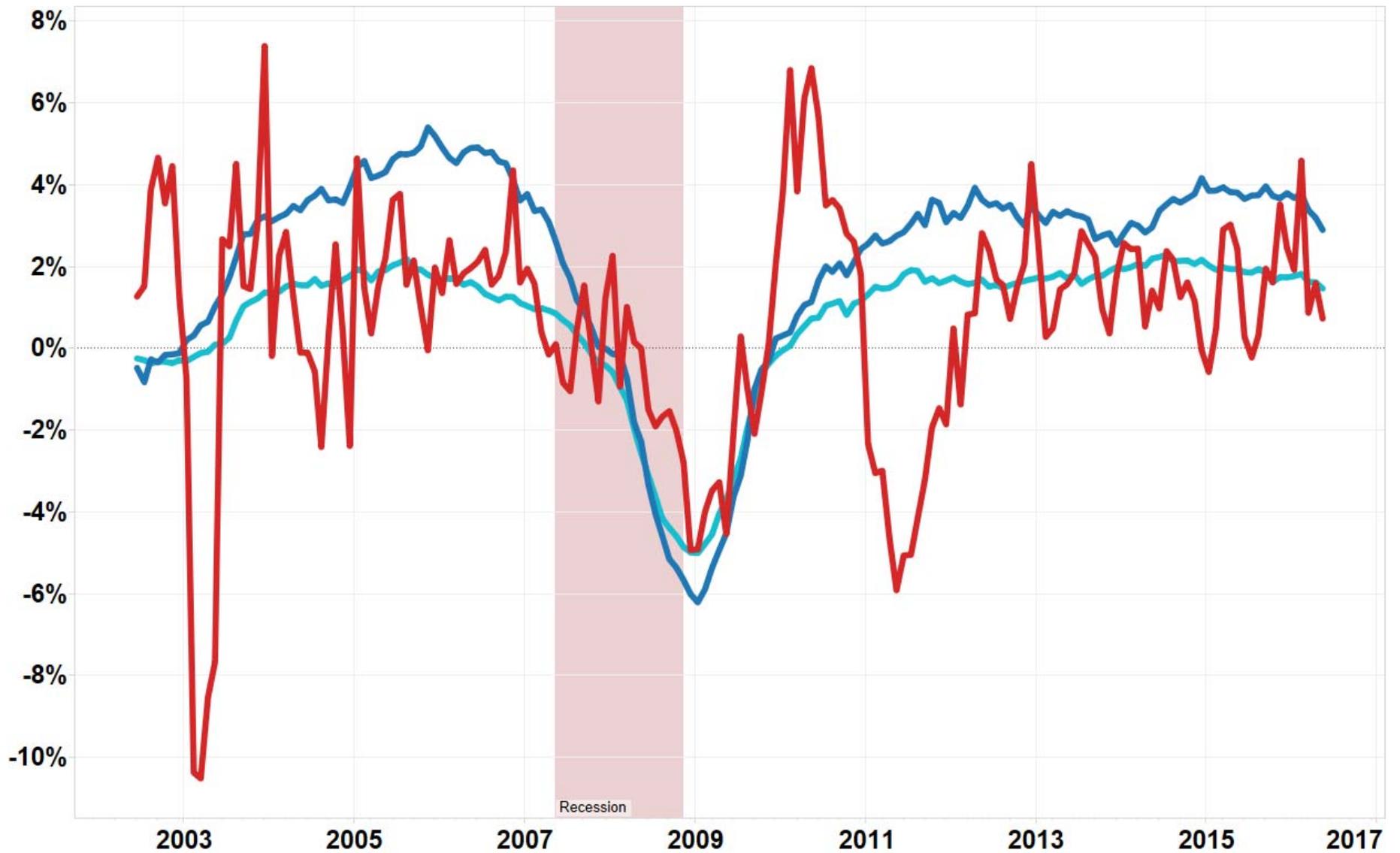
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Year-to-Year Change in Gross Taxable Sales



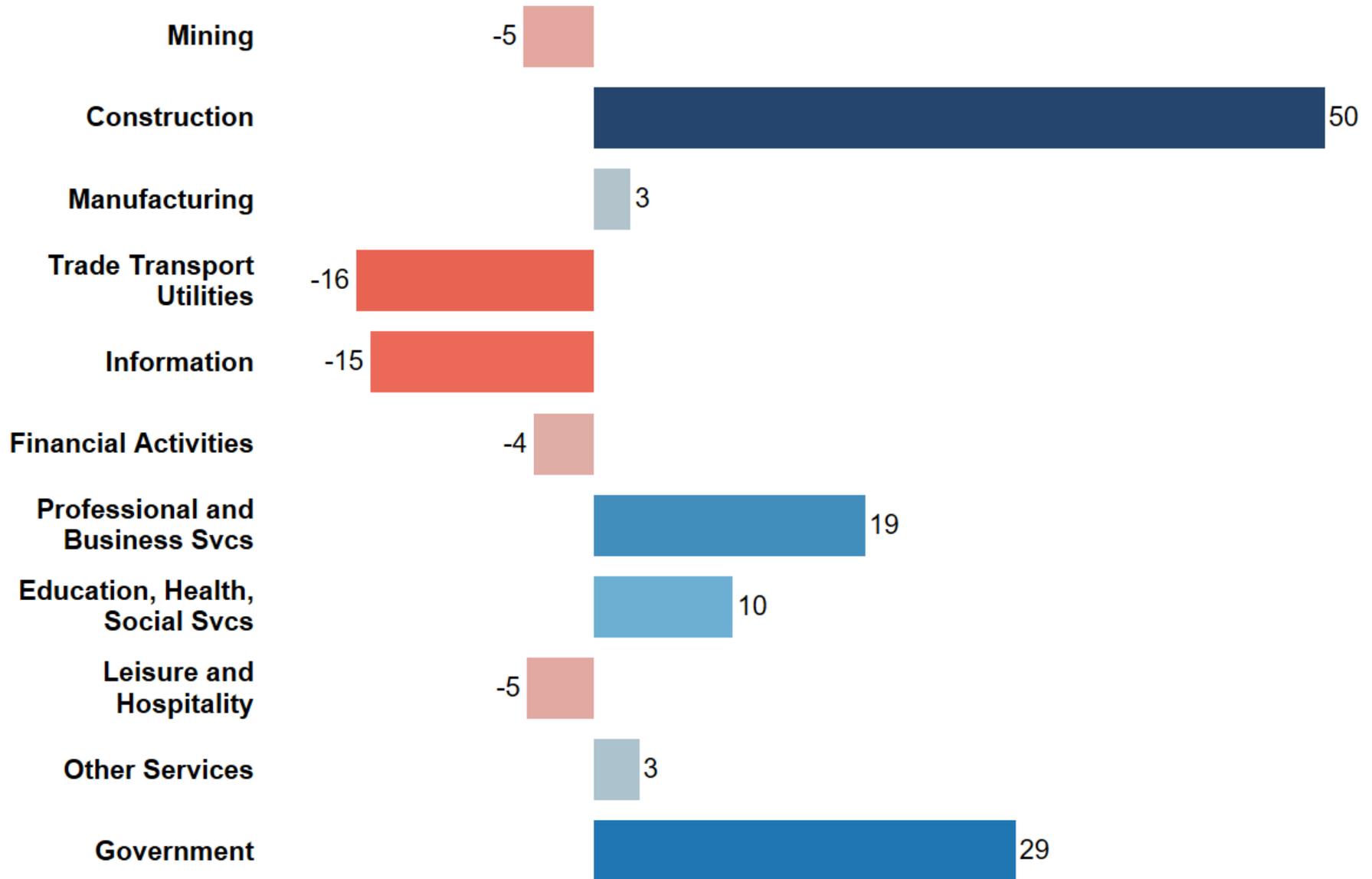
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Millard County Year-Over Change in Nonfarm Jobs



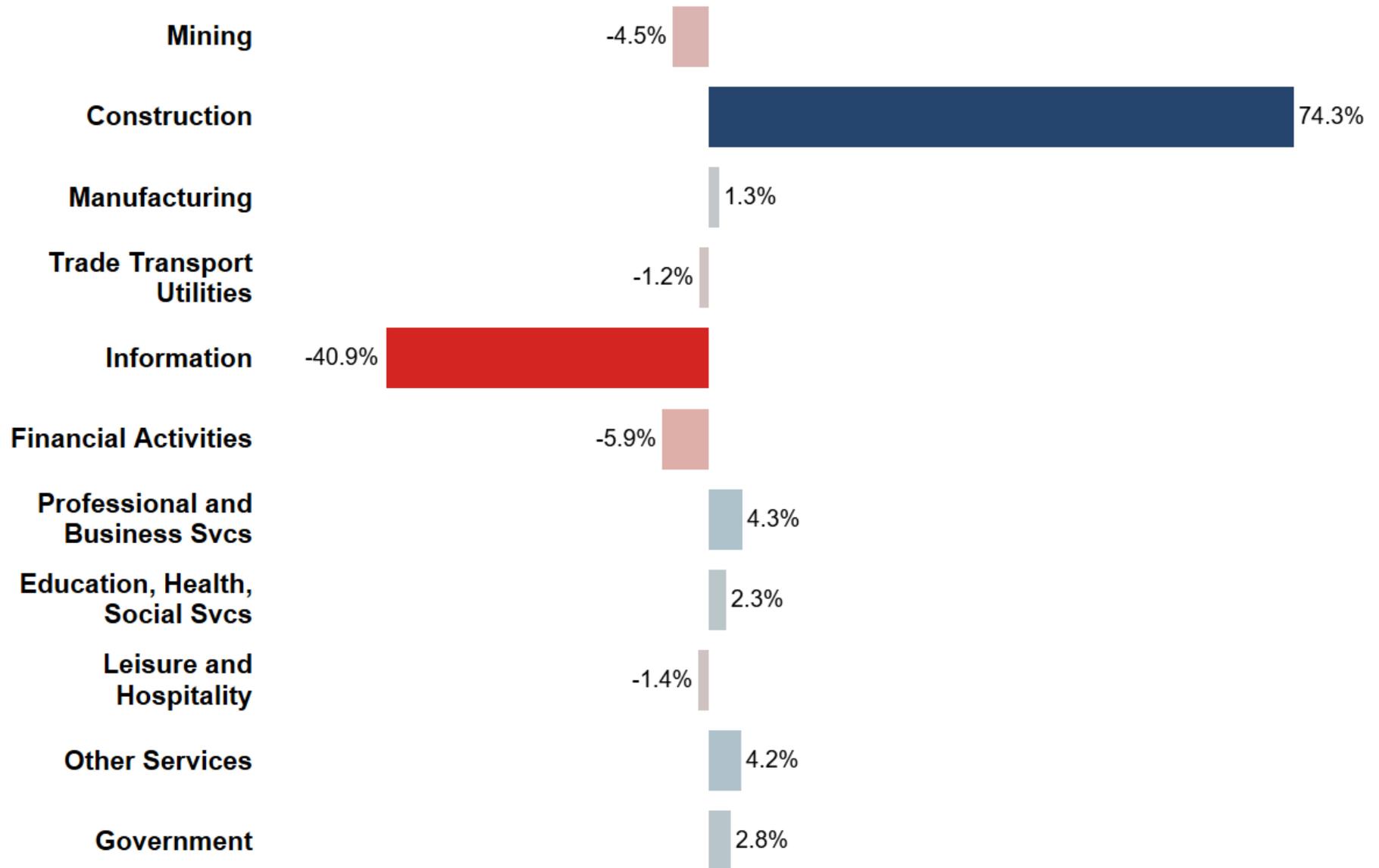
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Millard County 2016 Change in Nonfarm Jobs



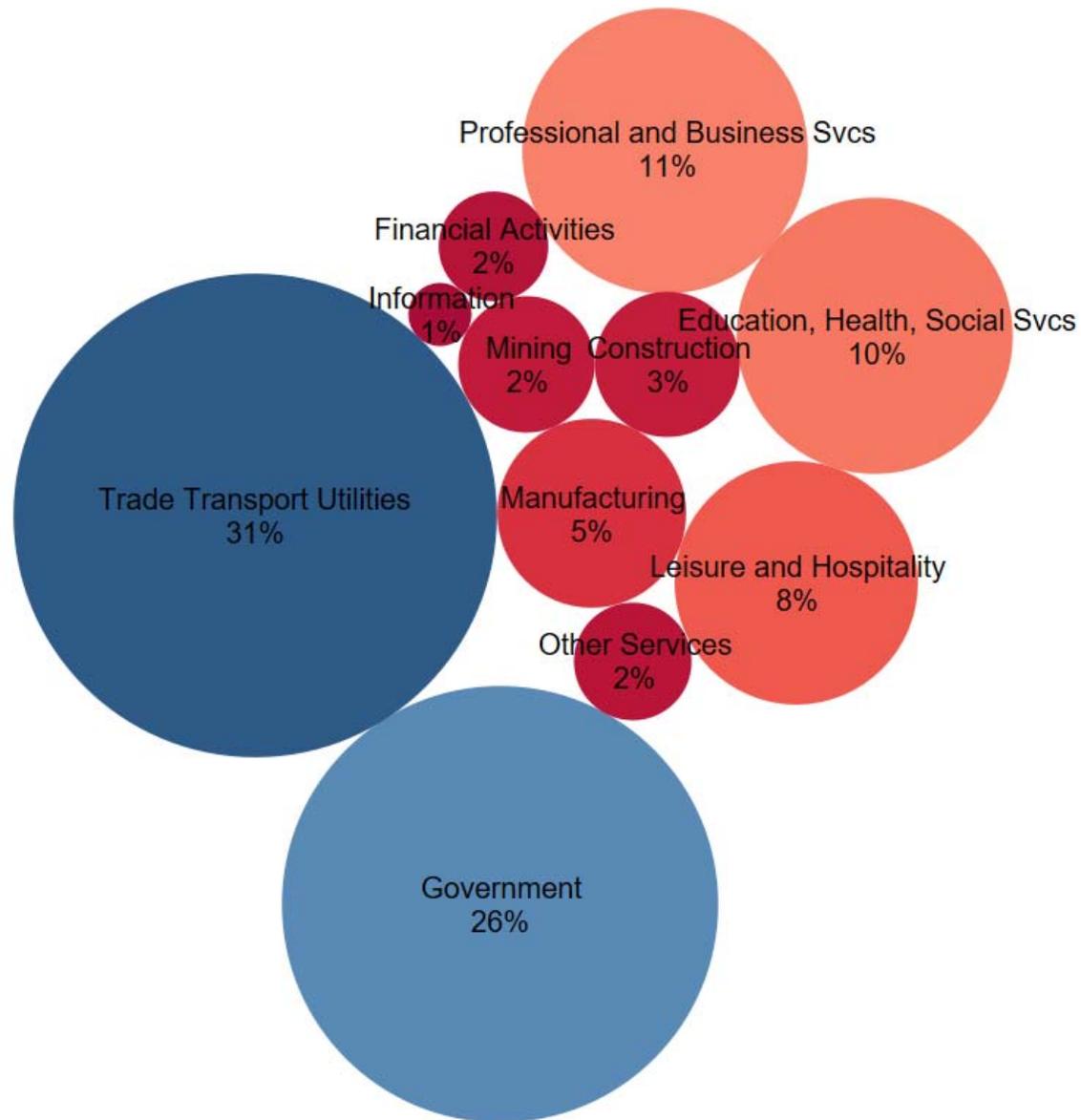
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Millard County 2016 Change in Nonfarm Jobs



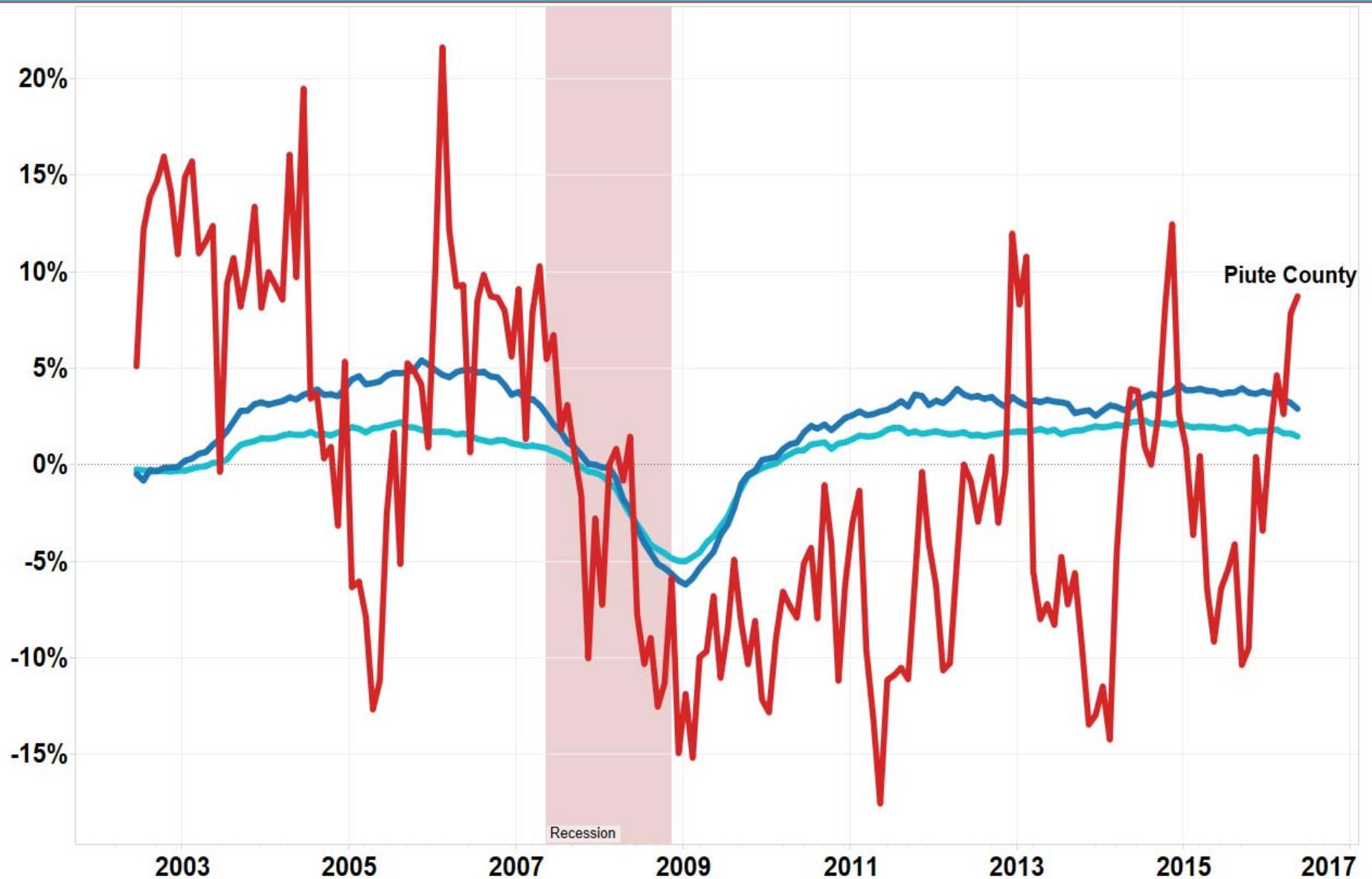
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Millard County 2016 Nonfarm Jobs by Industry



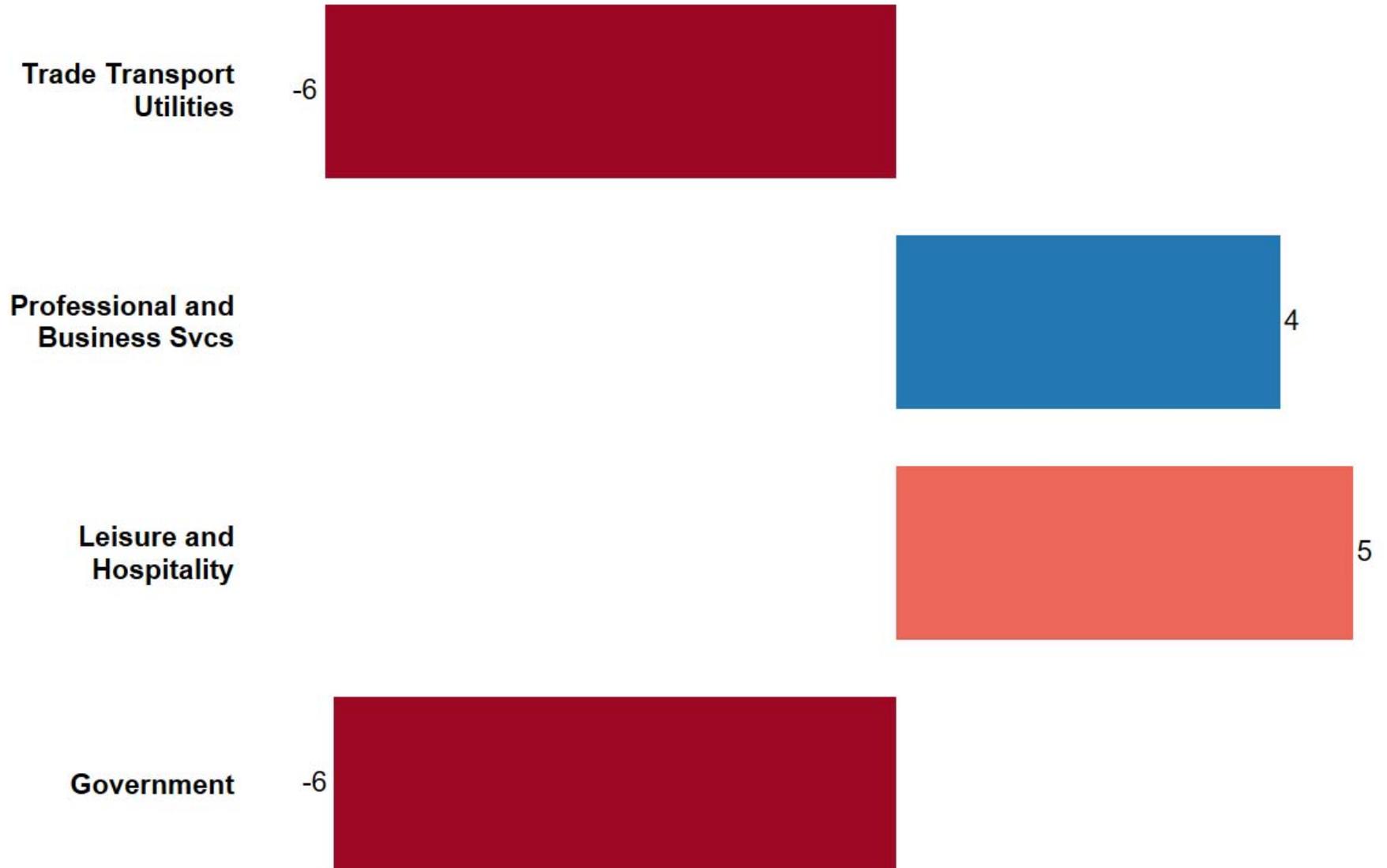
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Piute County Year-Over Change in Nonfarm Jobs



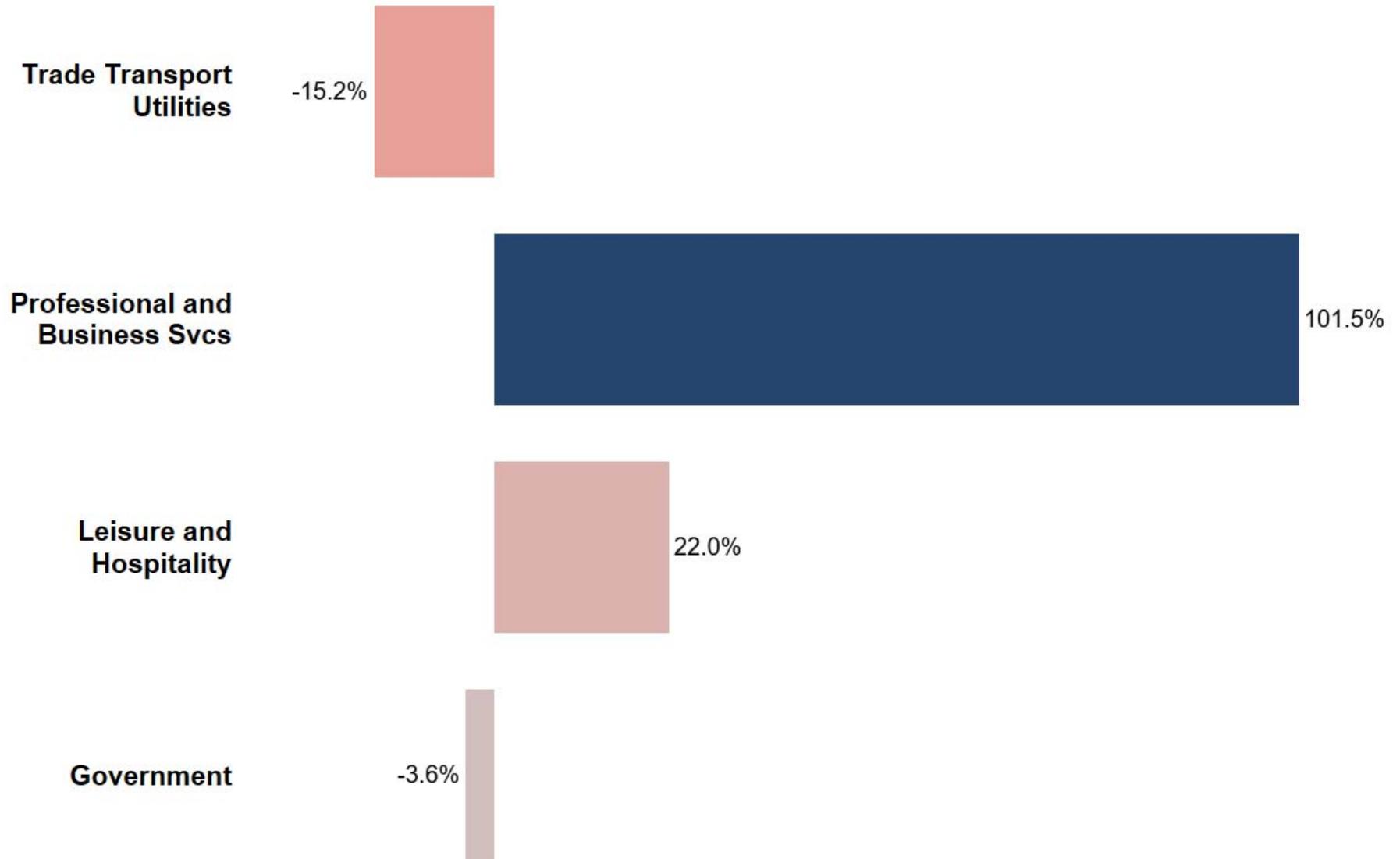
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Piute County Year-Over Change in Nonfarm Jobs



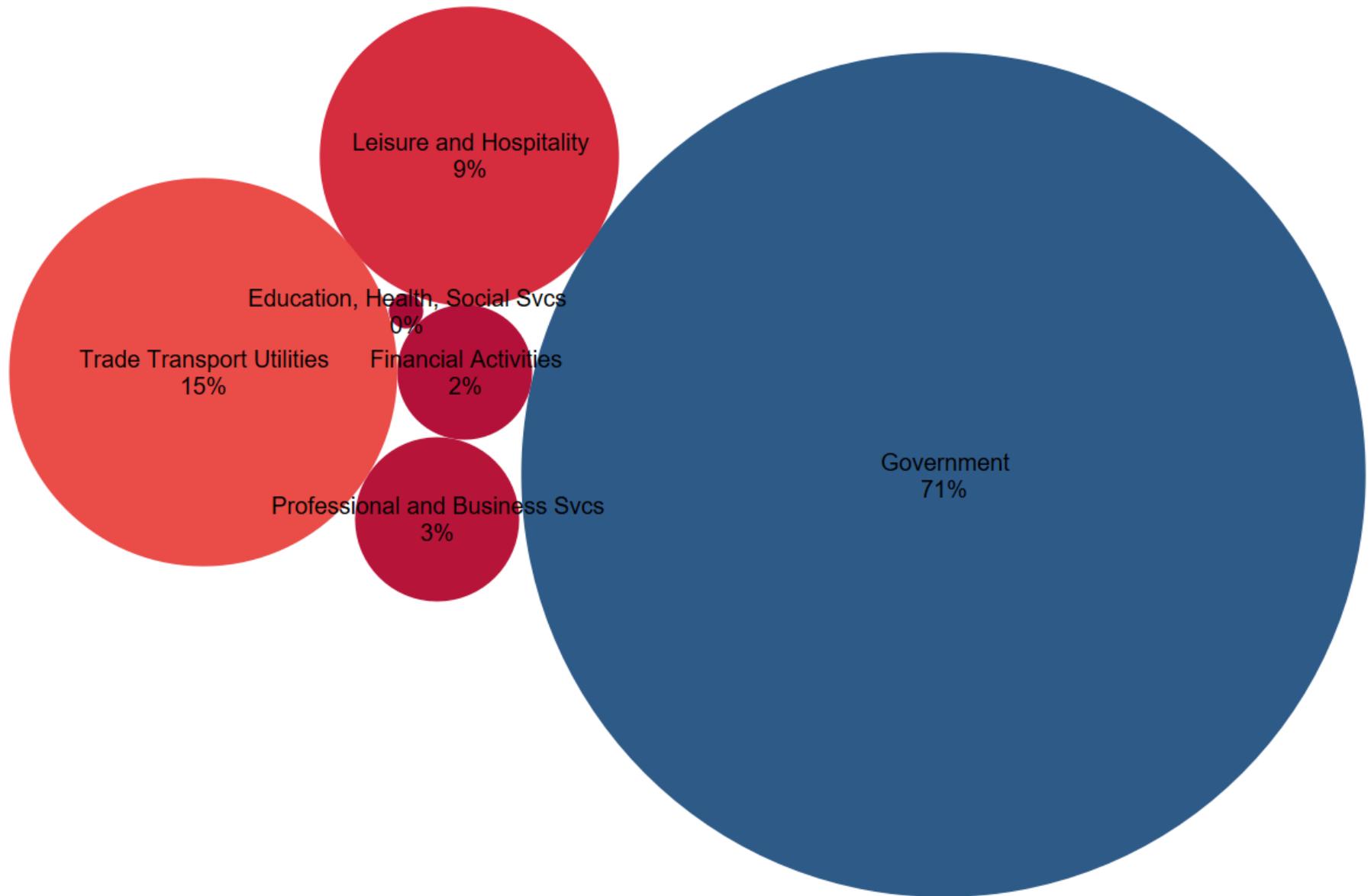
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Piute County 2016 Change in Nonfarm Jobs



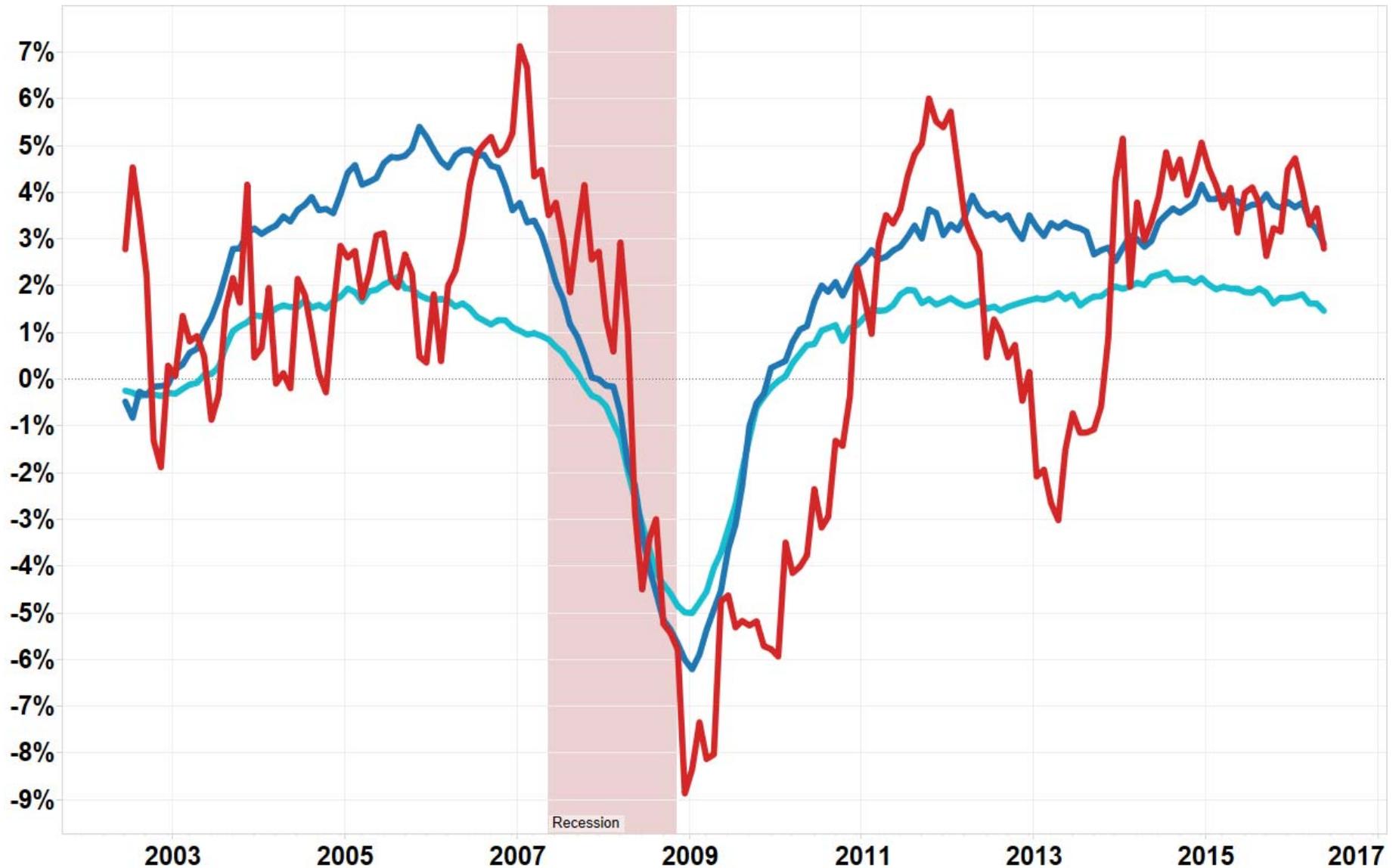
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Piute County 2016 Nonfarm Jobs by Industry



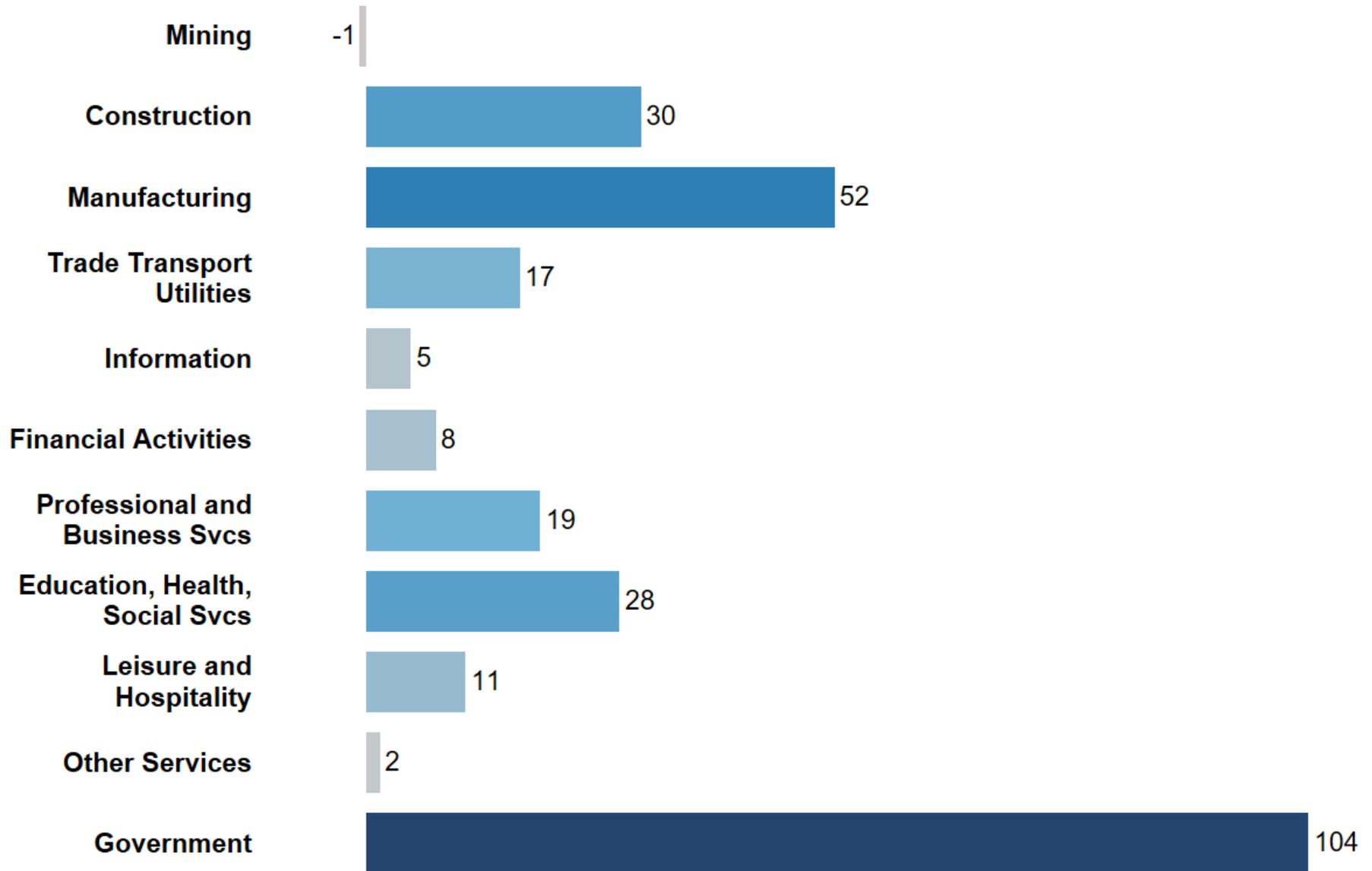
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sanpete County Year-Over Change in Nonfarm Jobs



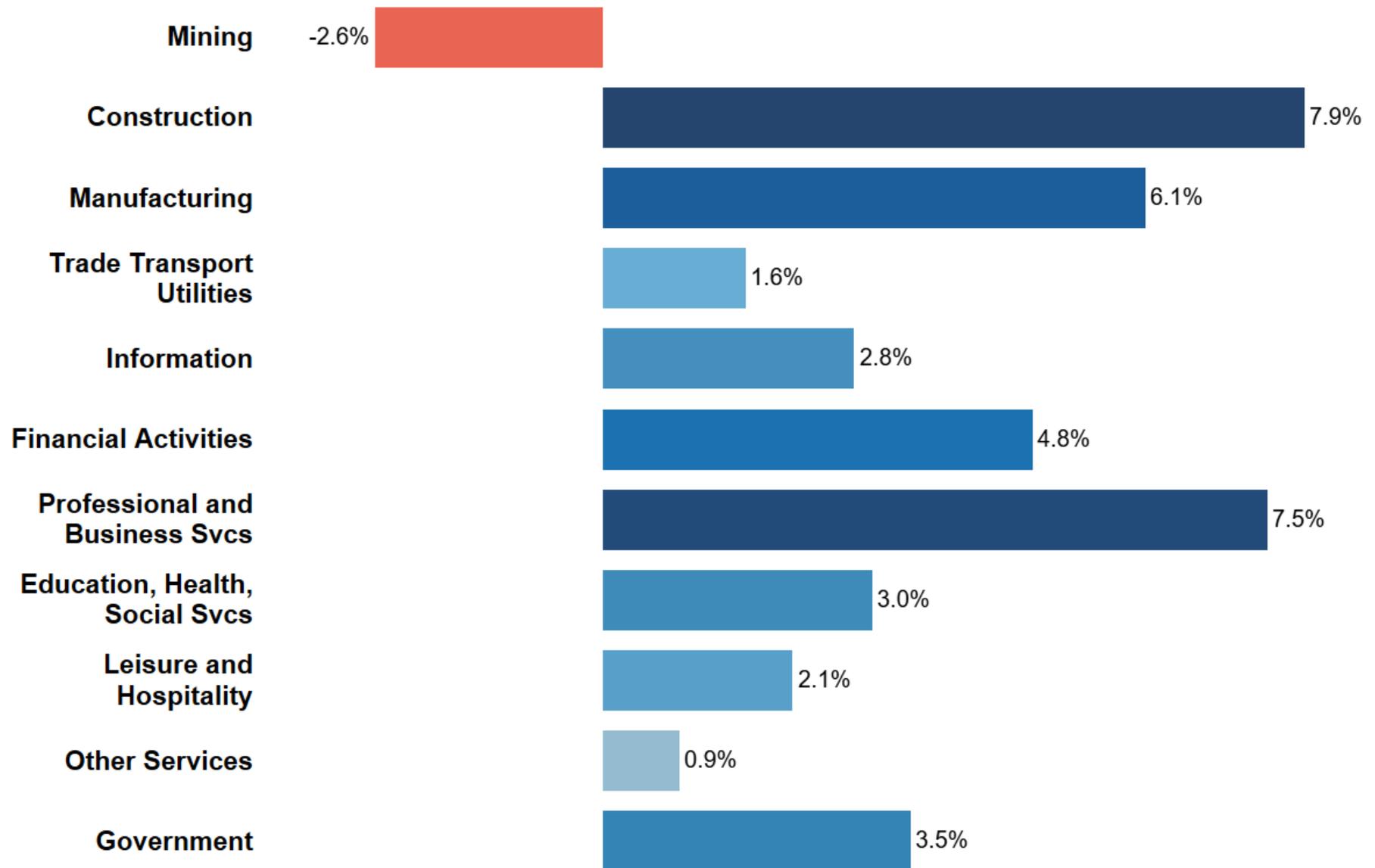
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sanpete County 2016 Change in Nonfarm Jobs



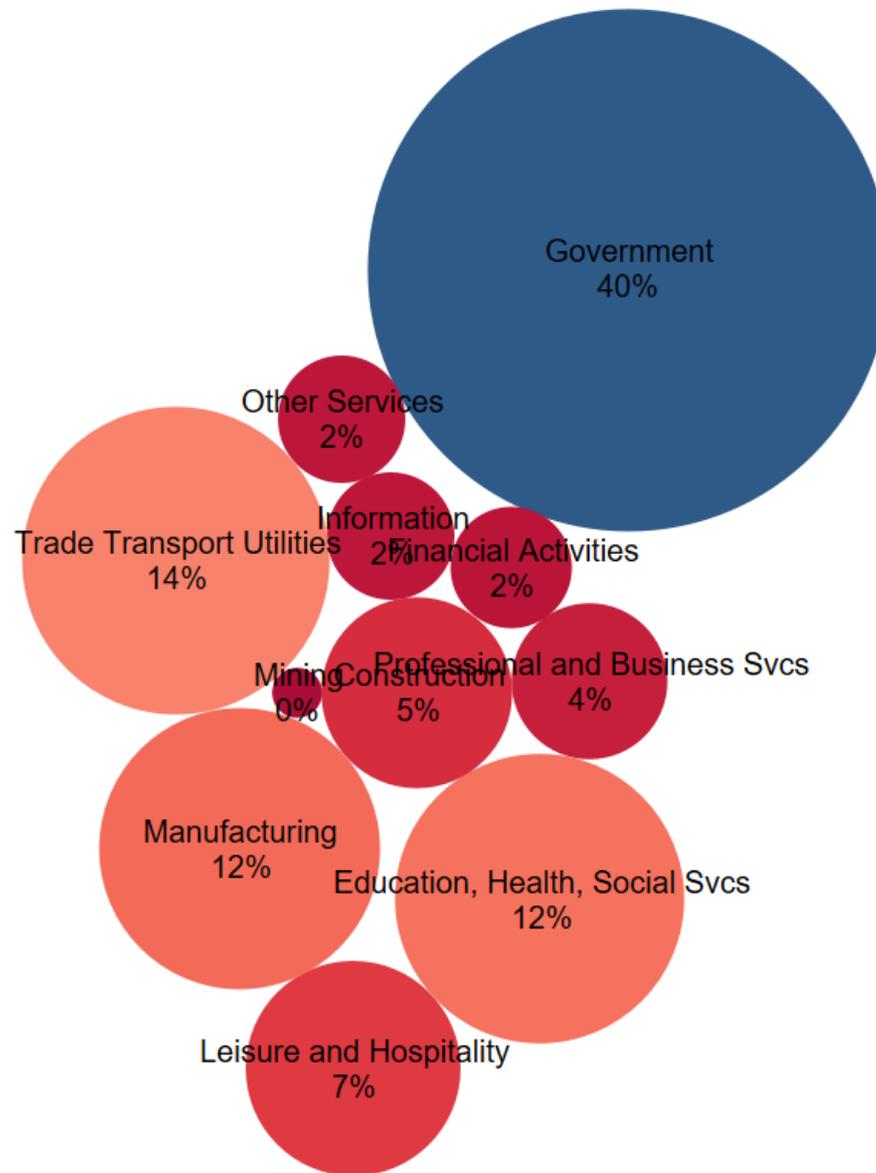
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sanpete County 2016 Change in Nonfarm Jobs



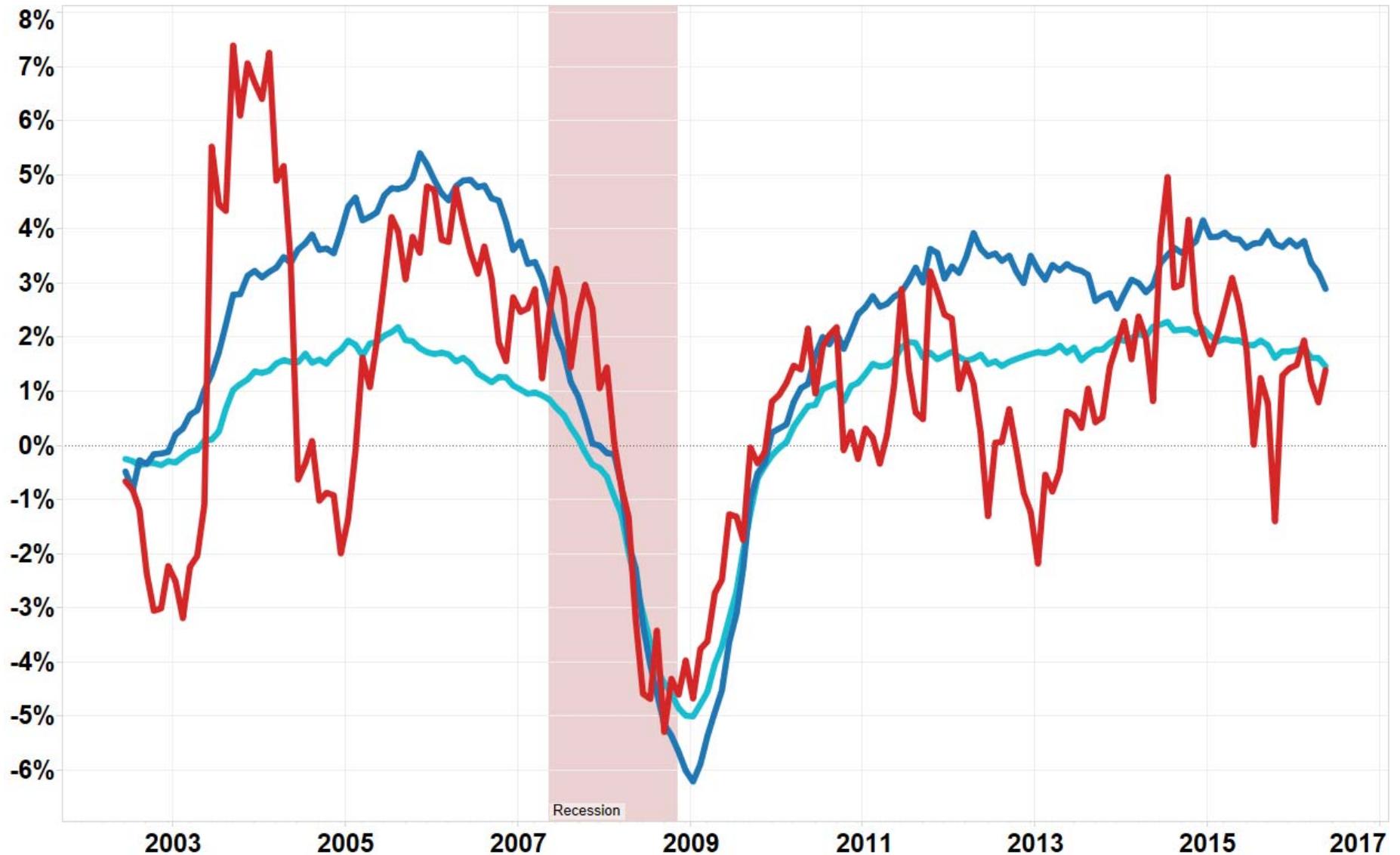
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sanpete County 2016 Nonfarm Jobs by Industry



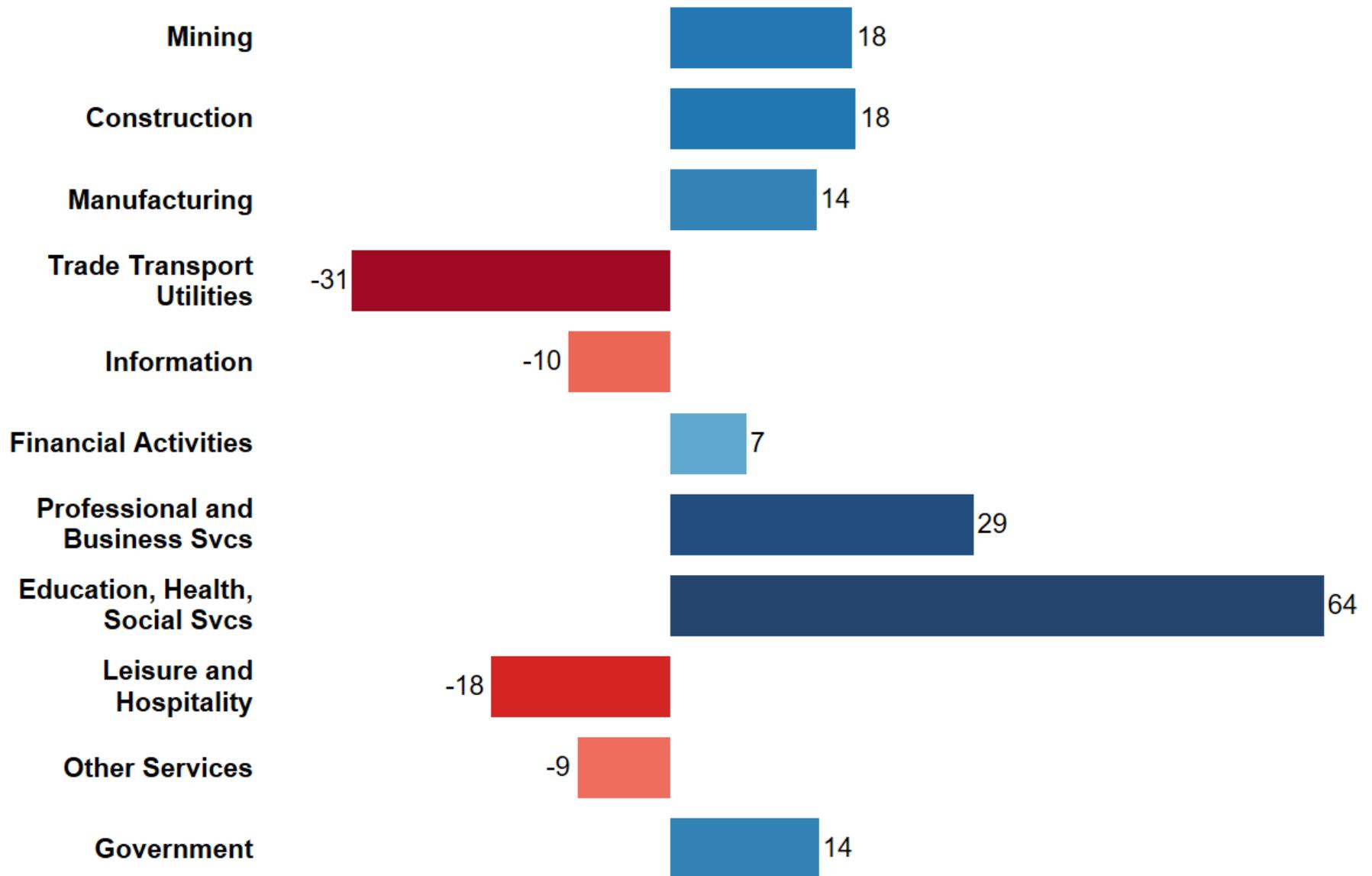
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sevier County Year-Over Change in Nonfarm Jobs



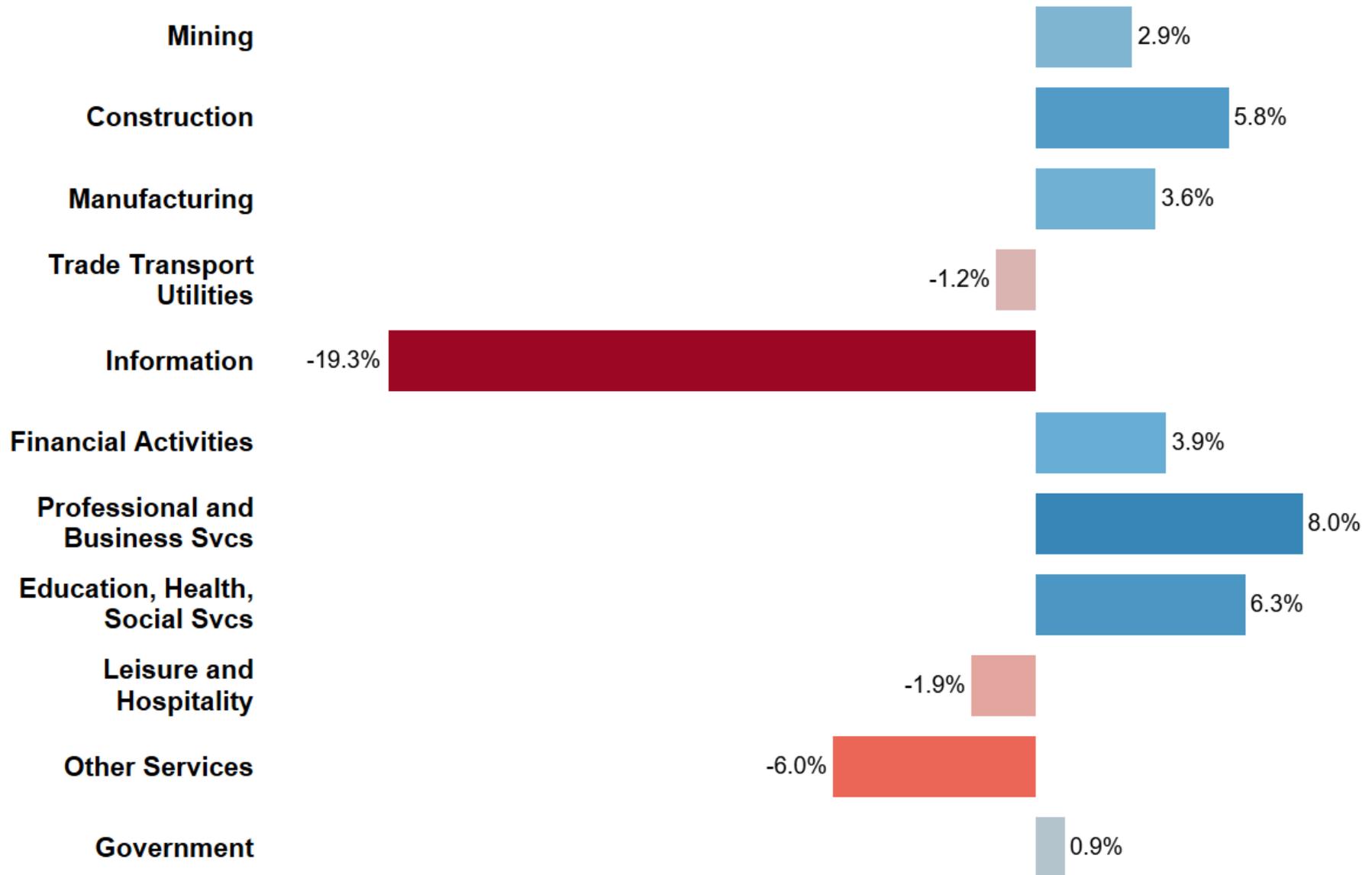
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sevier County 2016 Change in Nonfarm Jobs



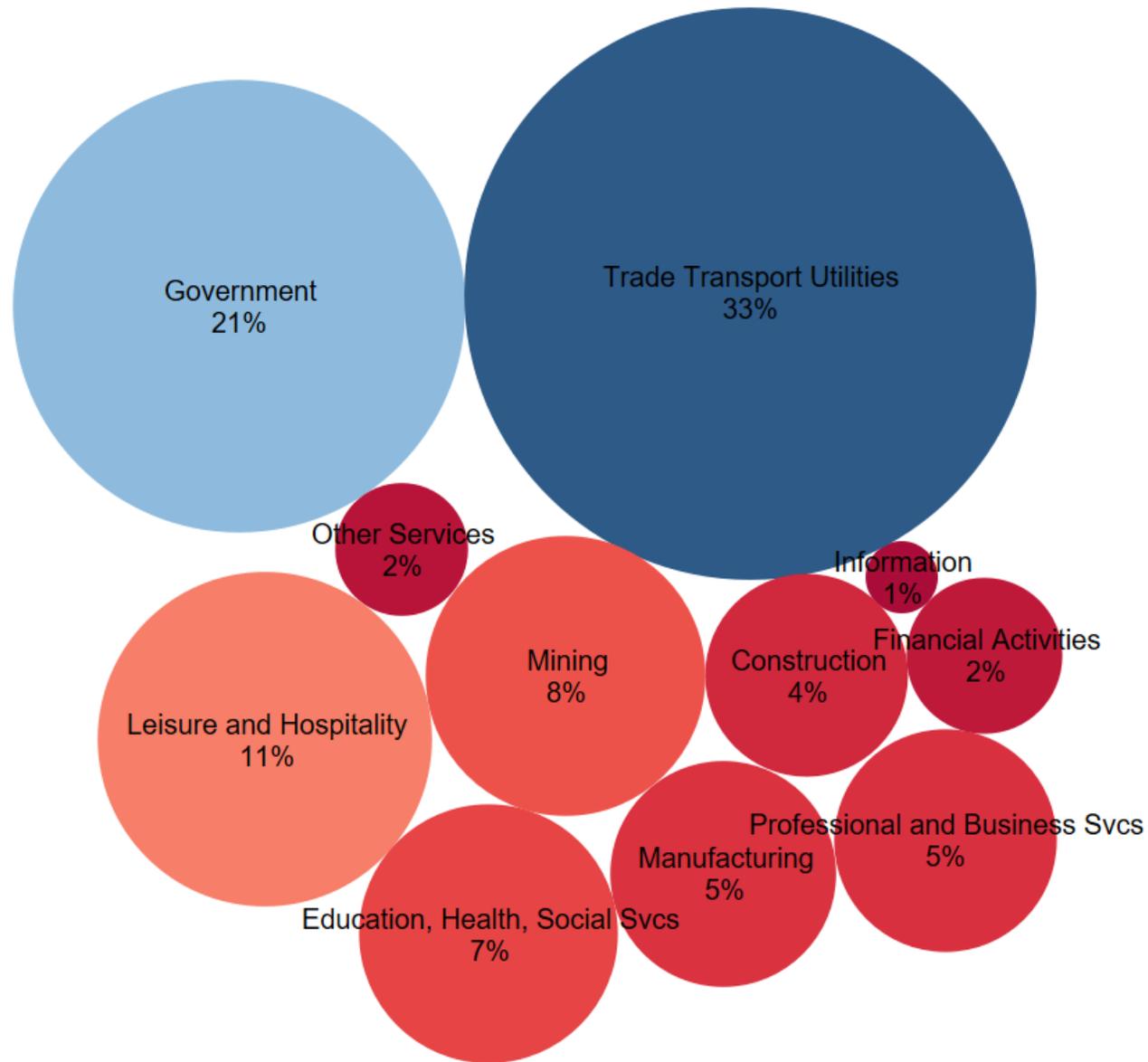
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# Sevier County 2016 Change in Nonfarm Jobs



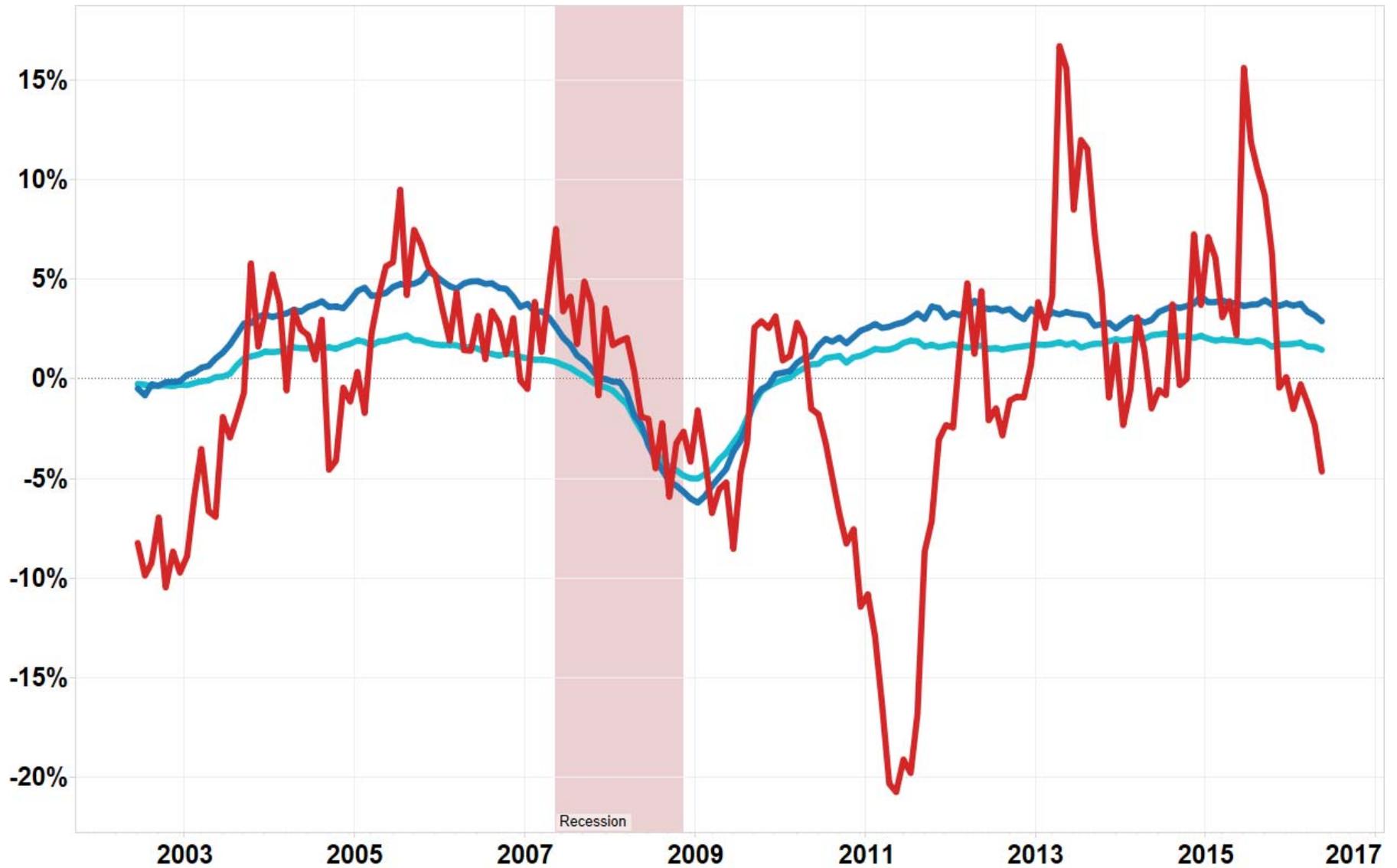
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Sevier County 2016 Nonfarm Jobs by Industry



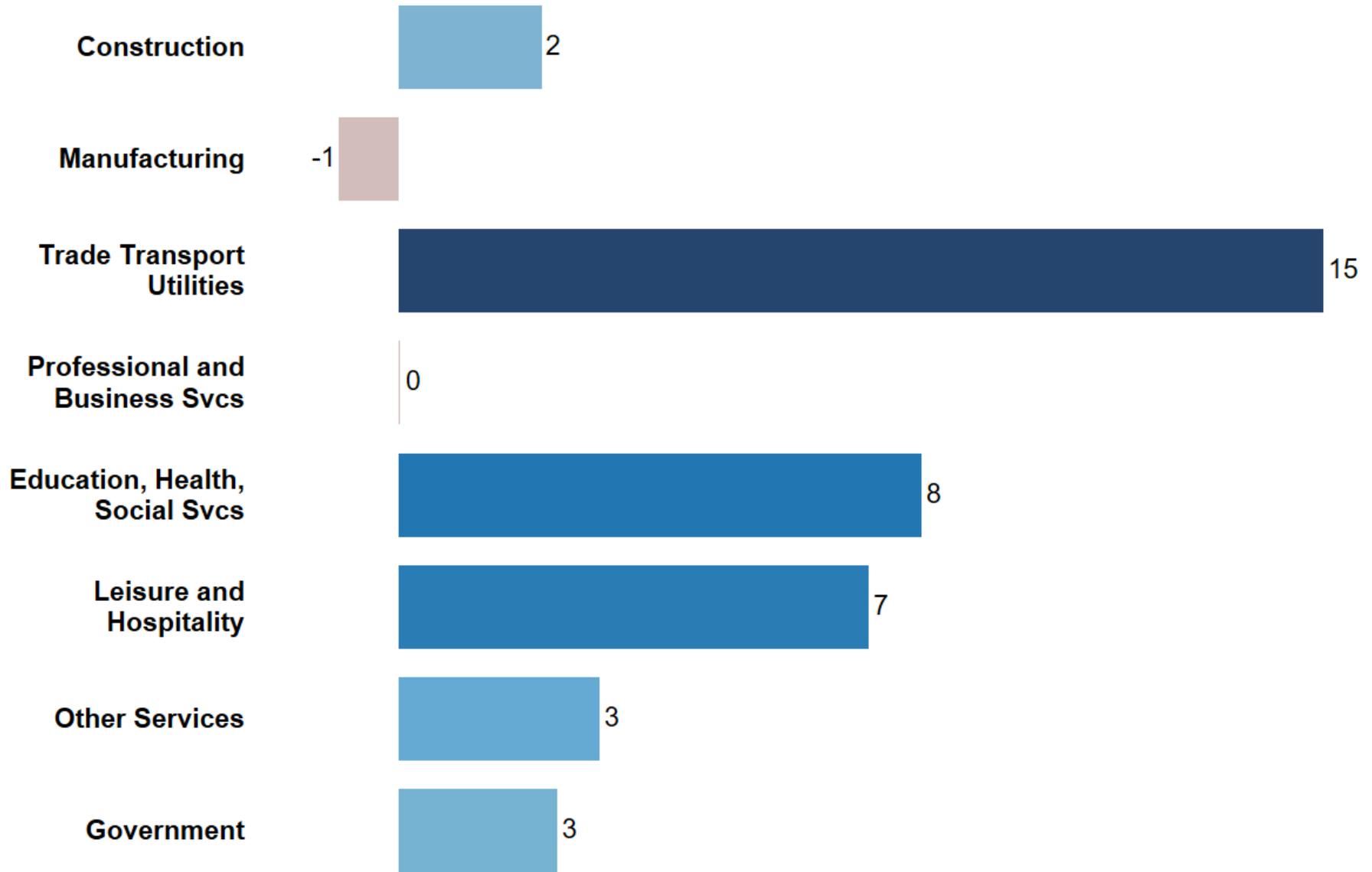
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Wayne County Year-Over Change in Nonfarm Jobs



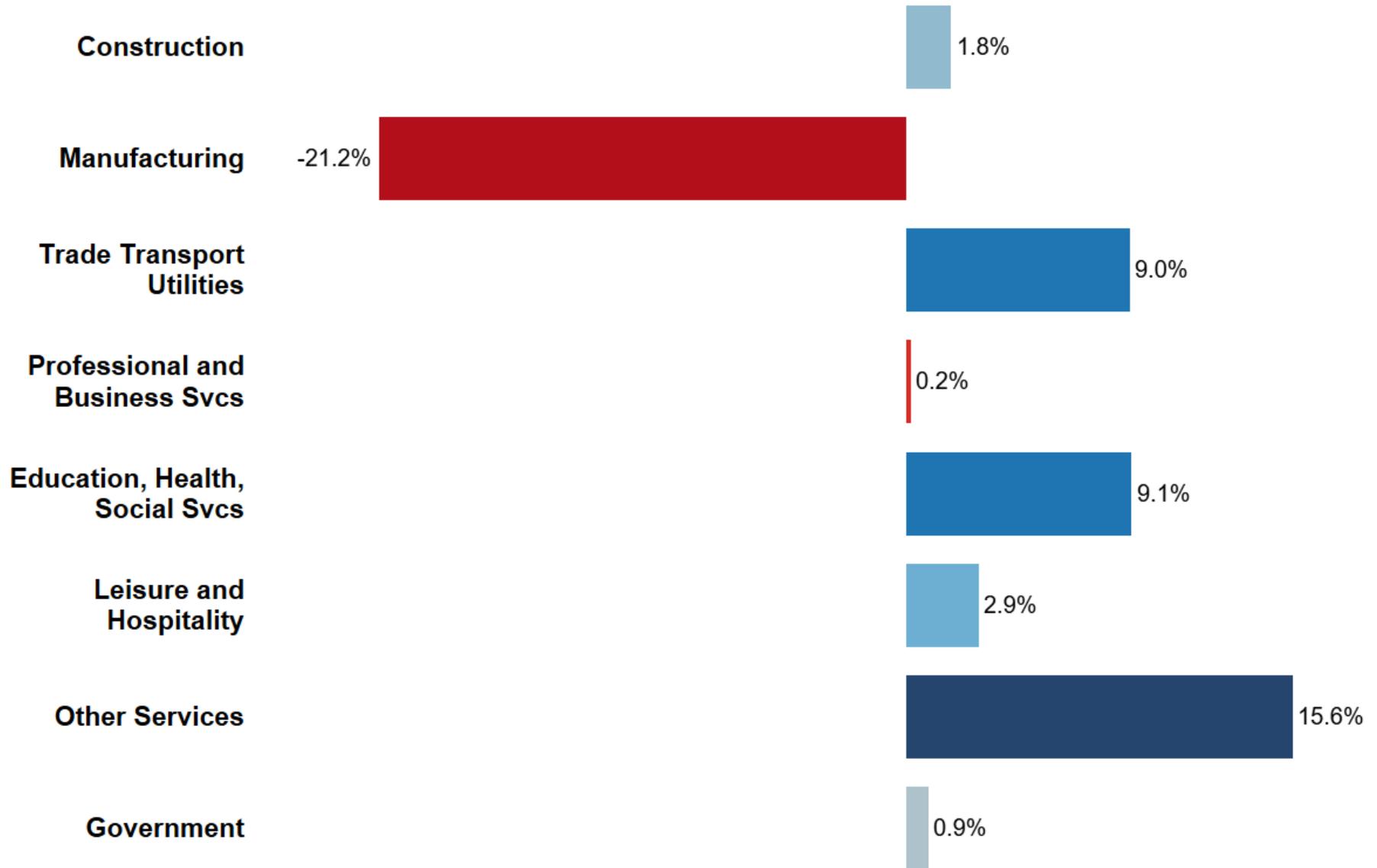
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Wayne County 2016 Change in Nonfarm Jobs



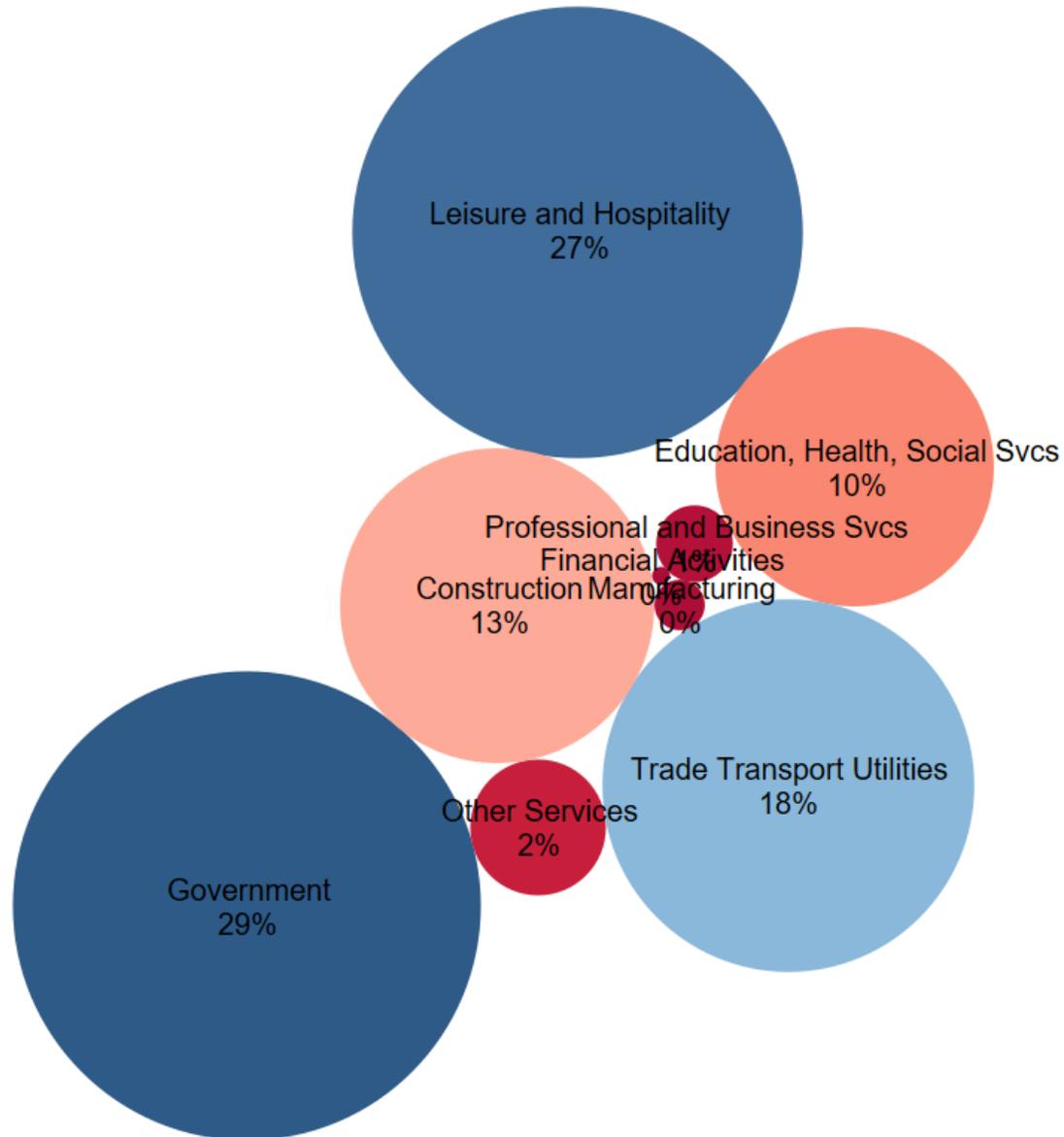
Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Wayne County 2016 Change in Nonfarm Jobs



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.

# Wayne County 2016 Nonfarm Jobs by Industry



Source: Utah Department of Workforce Services, U.S. Bureau of Labor Statistics.