

Carbon County Chamber of Commerce Luncheon

An Economic Update

October 17, 2013

All Information Available Online

Leverage diverse data sources to get a fuller picture of local, regional and national labor markets.

jobs.utah.gov/wi

UEDV UTAH ECONOMIC DATA VIEWER

Welcome to the Utah Economic Data Viewer. Search for Utah economic and demographic data using tools designed to meet your data needs.

Tools

- **Occupational Explorer**
Job opening projections, wages, skill requirements, related occupations, employment outlook, training and education information, and current openings listed with the Department of Workforce Services.
- **County and Statewide Information**
Economic and demographic profiles and publications for Utah counties including employment information, population, sales tax, and construction information.
- **Wages and Occupational Openings Data (WOOD)**
Wage information for Utah jobs at the statewide and selected sub-state areas.
- **Labor Force Data Viewer**
Utah employment and unemployment data by county and statewide from 1990 - Current data.
- **Local Employment Dynamics**
LED provides employment, job creation, turnover, and earnings by industry, age, sex, and race/ethnicity; dynamic information that reflects the rapidly changing economy. Information is available for specific county, groups of counties, or for the entire State.
- **FirmFind**
FirmFind provides names, addresses, phone numbers, industry, and employment size of virtually all firms in Utah. Information is available for specific county, groups of counties, or for the entire State.
- **Industry Employment and Wages**
Industry employment and wage data is collected through the Quarterly Census of Employment and Wages (QCEW) program. The primary source for QCEW data are the reports submitted by employers to the Utah Unemployment Insurance program.
- **Info Group Employer Database**
Employer information is provided by Infogroup
- **Population Data Viewer**
Utah population data is obtained from the Utah Population Estimates Committee. The Utah Population Estimates Committee prepares the official state and county population estimates for the State of Utah.

Related Links

- [Publications](#)
- [Economists](#)
- [Business Information](#)
- [Career Exploration](#)
- [Glossary of Terms](#)
- [Related Sites](#)
- [Utah's Labor Market and Economy Blog](#)
- [LMI for Employment Counselors](#)

If you would like to access Utah Economic Data Viewer in the future, please bookmark this page



Explore regional occupational estimates, wages and future demand for specific jobs



Access county and statewide industry employment and wages



Browse County eProfiles for tailored data to assist you in your decision-making



Access information about employers through Firm Find

All Information Available Online

Local Insights



jobs.utah.gov/wi

localinsights

July 2012 southeast

An economic and labor market analysis of the Southeast Utah Area

vol. 1 issue 1 • jobs.utah.gov



Return on Knowledge In the Southeast Service Area

BY ERIC MARTINSON, ECONOMIST

Benjamin Franklin once said, "If a man empties his purse into his head, no one can take it from him. An investment in knowledge always pays the highest return." For this inaugural issue of Local Insights, the Department of Workforce Services (DWS) decided to analyze the Southeastern region of Utah's economy through the lens of education. When approaching an analysis like this, the usual questions instantly came to mind. Do more highly educated people necessarily make more money? What does the education profile look like for the various industries in the Castle Country and Southeast regions of Utah? Which industries employ the highest

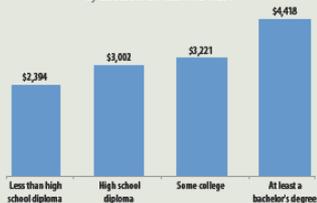
proportion of degreed workers? The aim of this article is to answer these and other questions, which will hopefully allow us to gain some interesting insights into the educational profile of the East-Southeast as well as the effects of education on workers in the area. As the article progresses, "Southeast" will refer to Carbon, Emery, Grand and San Juan counties.

The data used in this analysis were compiled from the Local Employment Dynamics (LED) database, which is a partnership between the U.S. Census Bureau and Utah's Department of Workforce Services. The Census Bureau merges the data from DWS with current demographic information to produce this series. This merging of various data provides the ability to analyze details like average monthly wage between entire industries, even down to localized geographic areas. Previous inability to cross-tabulate dynamics like employment turnover rates by educational attainment levels or new hire counts by gender are now possible. There is an endless array of information that the relatively new LED data can provide. This article implements the analysis of a couple of different dynamics, such as the industry sectors, educational attainment, and average monthly wage in order to form a picture of the Southeast region as pertaining to education and the broader economy. Because our scope here is education, data used incorporate only those 25 years and older, an age by which one can reasonably expect to have finished her or his undergraduate studies.

also in this issue:

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- Southeast Top Jobs..... 7
- Economic Analysis..... 8

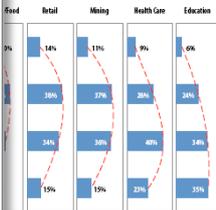
Graph 1: Average Monthly Wages by Educational Attainment 2011*



* For Workers 25 years old and above. Source: Utah Department of Workforce Services

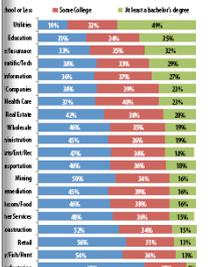
More on Educational Attainment by Industry

Graph 3: Educational Attainment by Industry, 2011*



* For Workers 25 years old and above. Source: Utah Department of Workforce Services

Graph 4: Educational Attainment by Industry, 2011*



All Information Available Online

Utah's Labor Market and Economy

<http://economyutah.blogspot.com/>

Utah's Labor Market and Economy

A product of the Workforce Research and Analysis Division of the Utah Department of Workforce Services

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WEDNESDAY, OCTOBER 9, 2013

Local Insights and Utah Insights updated on the Web

The Fall 2013 issues of Local Insights has been updated on the web.



This Fall edition focuses on new hire and wage data and the effects on the economy. To see more, click [here](#).

To receive a copy of any or all issues, call 801-526-9785

Posted by MeLauni Jensen at 10/09/2013 02:17:00 PM No comments:  [Links to this post](#)

Labels: [Data](#), [New Publications](#), [Region--State](#)

Job Vacancy Survey published for 4th Quarter 2012

The Job Vacancy Survey (JVS) is designed to gauge the characteristics of the current demand of labor in Utah. JVS can help job seekers identify occupations in demand and can assist employers in understanding the shared labor needs of the business community. Approximately 4,700 Utah Employers across five geographic areas were surveyed during the fourth quarter of 2012.

Analysis was conducted for statewide as a whole and five sub-state areas. The summary includes items such as education requested by employers, key industry sectors and openings by major occupational group. For more information, you can find the [entire publication](#) online.

Posted by MeLauni Jensen at 10/09/2013 02:14:00 PM No comments:  [Links to this post](#)

Labels: [Data Releases](#), [New Publications](#), [Region--State](#)

TUESDAY, OCTOBER 8, 2013



RATE UPDATES

August 2013 Unemployment

Utah: 4.7%

United States: 7.3%



Employment Year-Over % Change

Utah: 2.7%

United States: 1.7%

[Latest Employment Situation Report](#)

[Economic Analysis](#)

[Employment and Unemployment page](#)

SEARCH

ECONOMIC POWER TOOLS

[Wages and Occupational Openings Data \(WOOD\)](#) - find wage information, projections data and links to other tools, for all Utah jobs at statewide and selected sub-state areas.



Stay informed with accessible and concisely-written articles



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Keep a pulse on daily economic events that affect your region



Get unbiased and reliable information

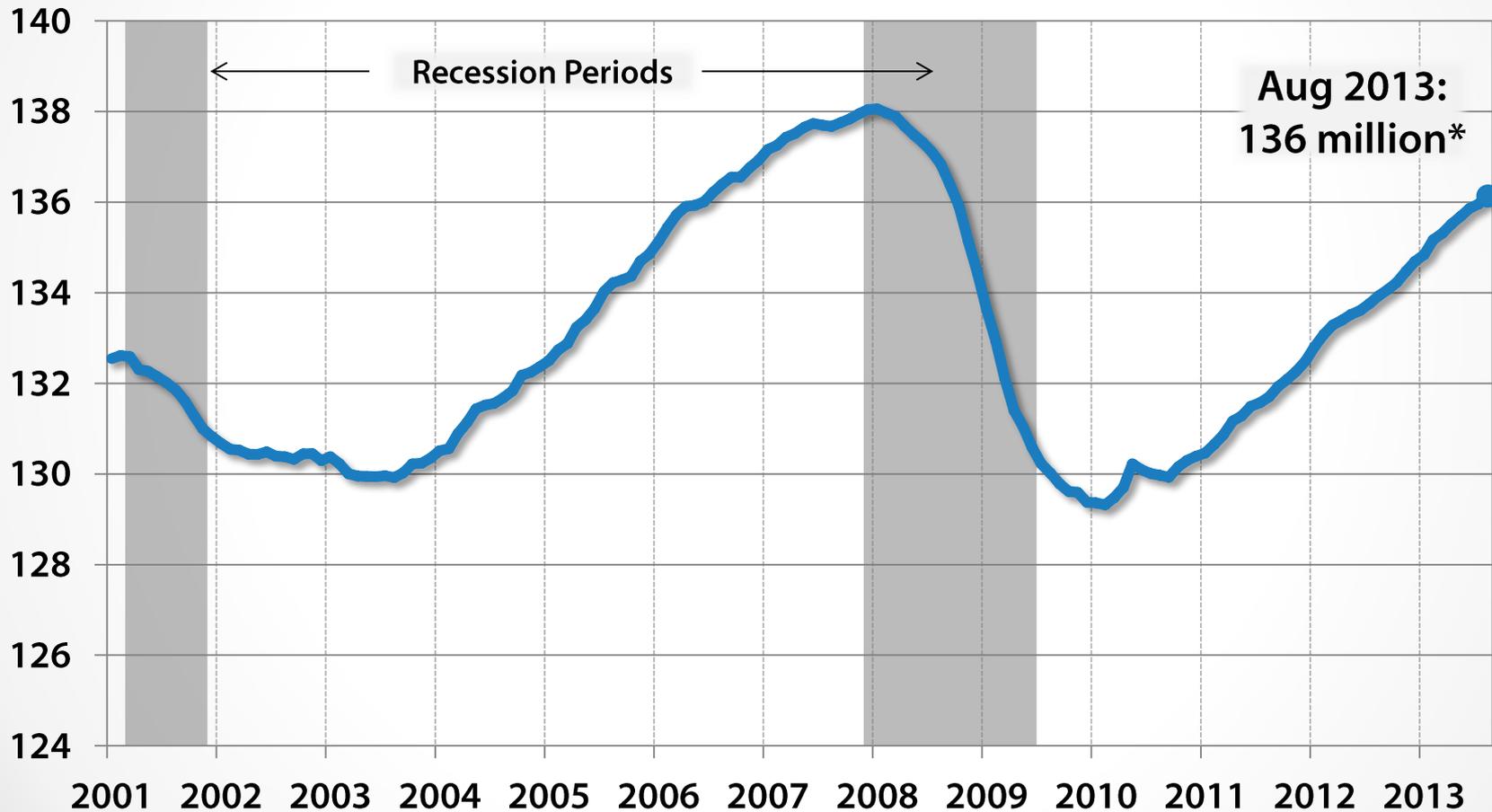
National and Statewide Employment

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Total Employment and Unemployment Rates

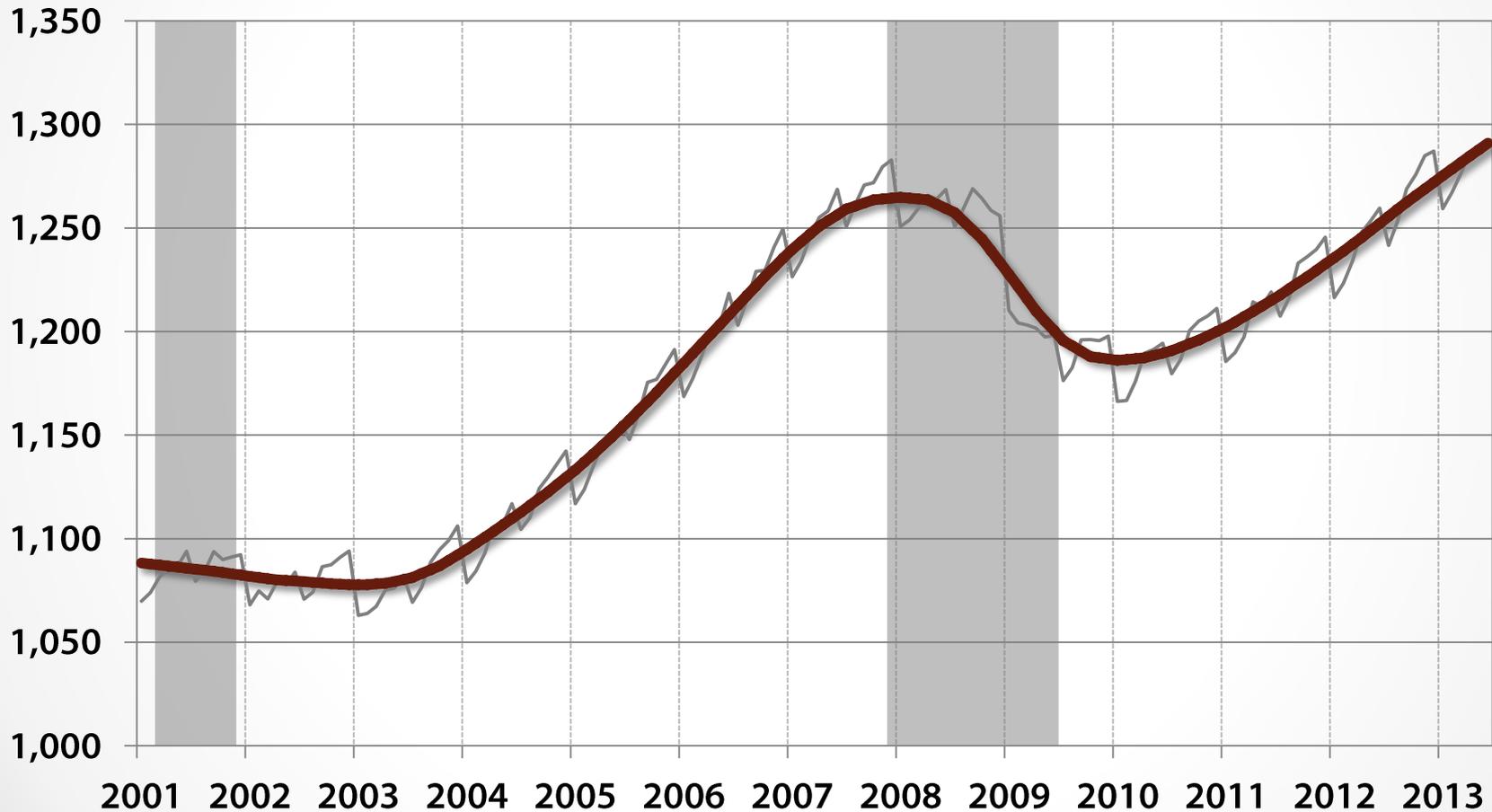
National Employment [In Millions]

January 2001 to August 2013, Seasonally Adjusted



Utah Statewide Employment [In Thousands]

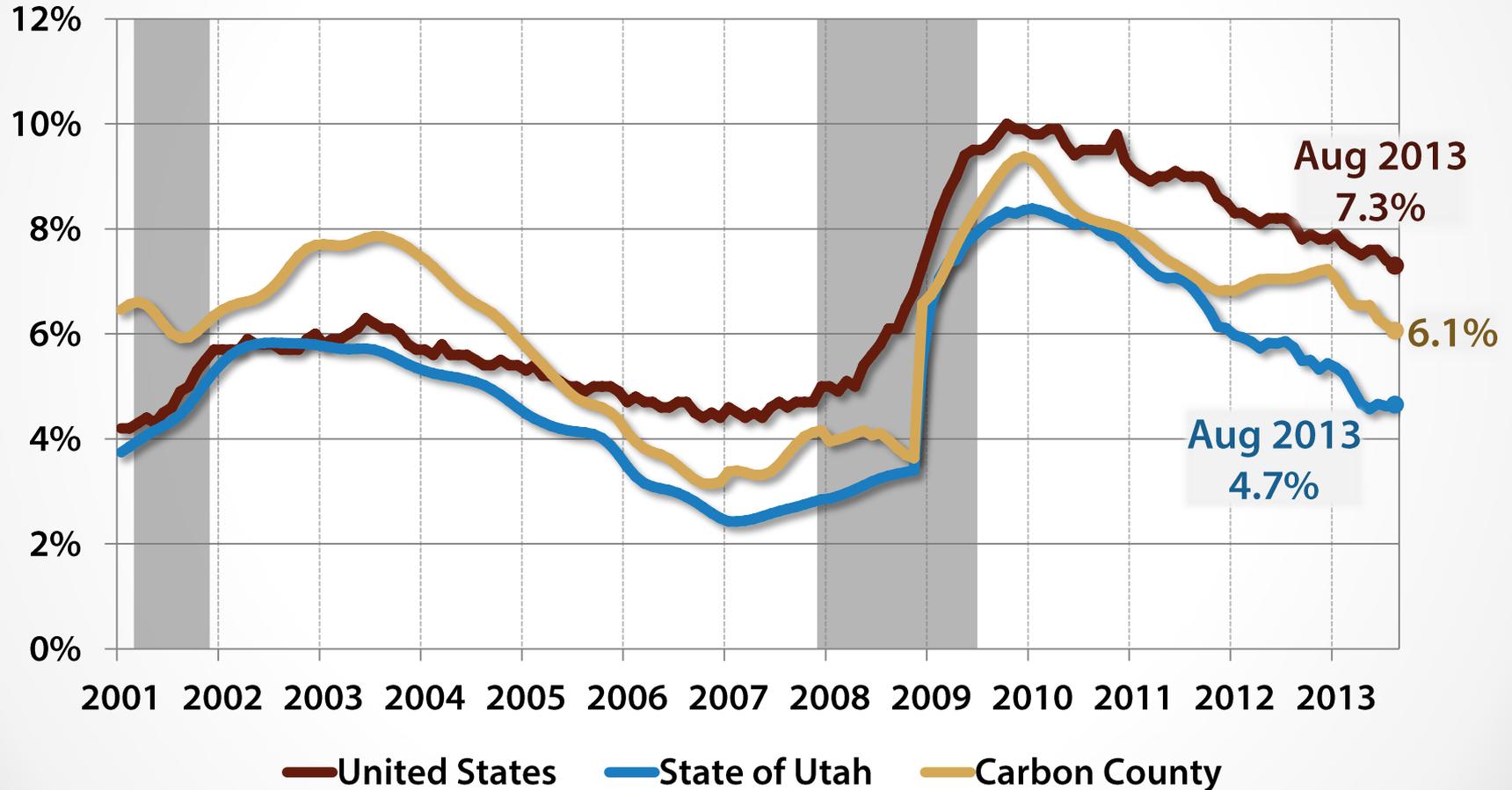
January 2001 to June 2013*, Seasonally Adjusted



Source: U.S. Bureau of Labor Statistics. *April, May and June 2013 are preliminary estimates.

U.S., Utah and Carbon County Unemployment Rates

January 2001 to August 2013, Seasonally Adjusted



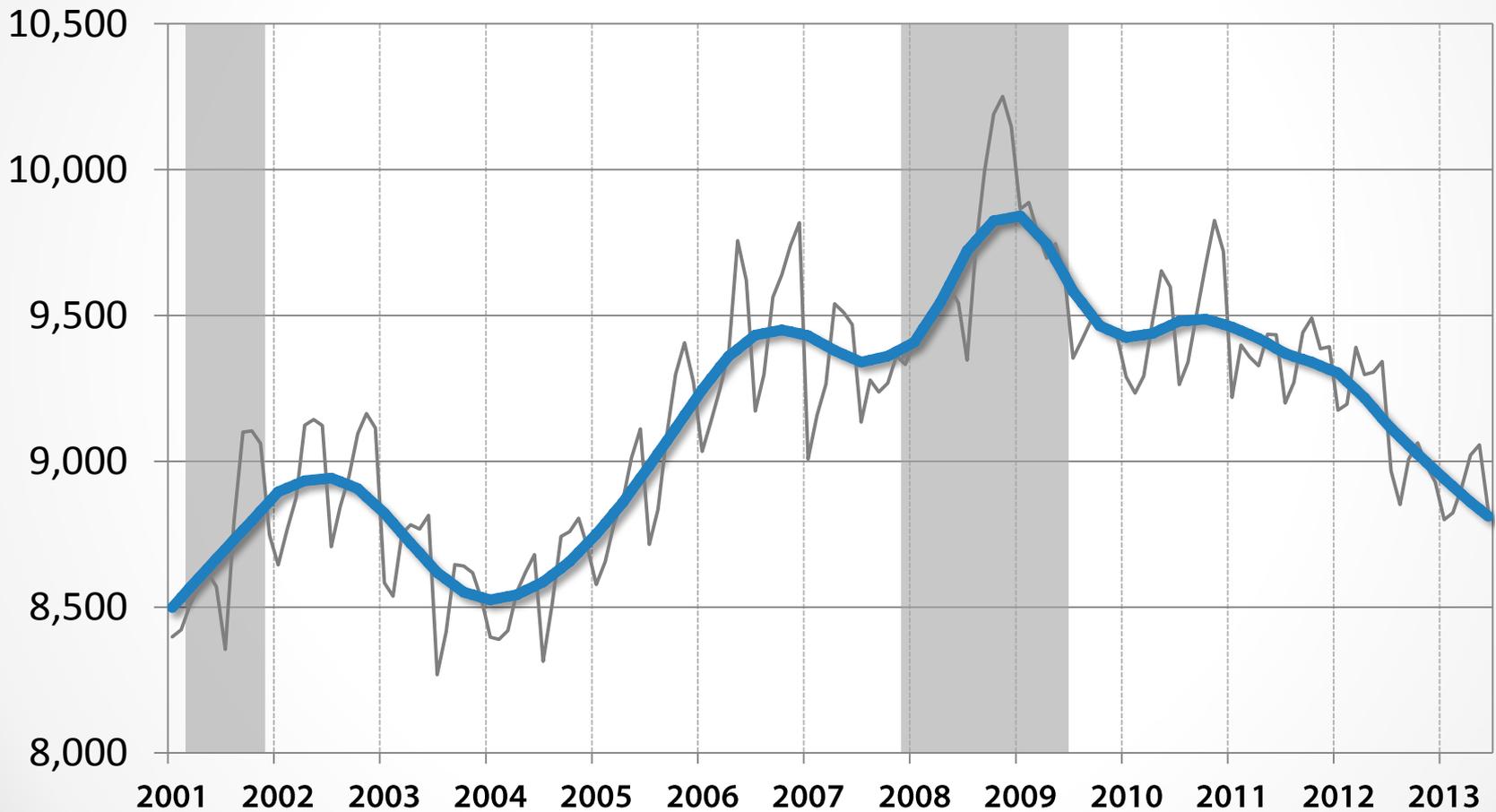
Employment in Carbon County

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Total Employment, and Changes in Industry Employment

Carbon County Nonfarm Payroll Employment

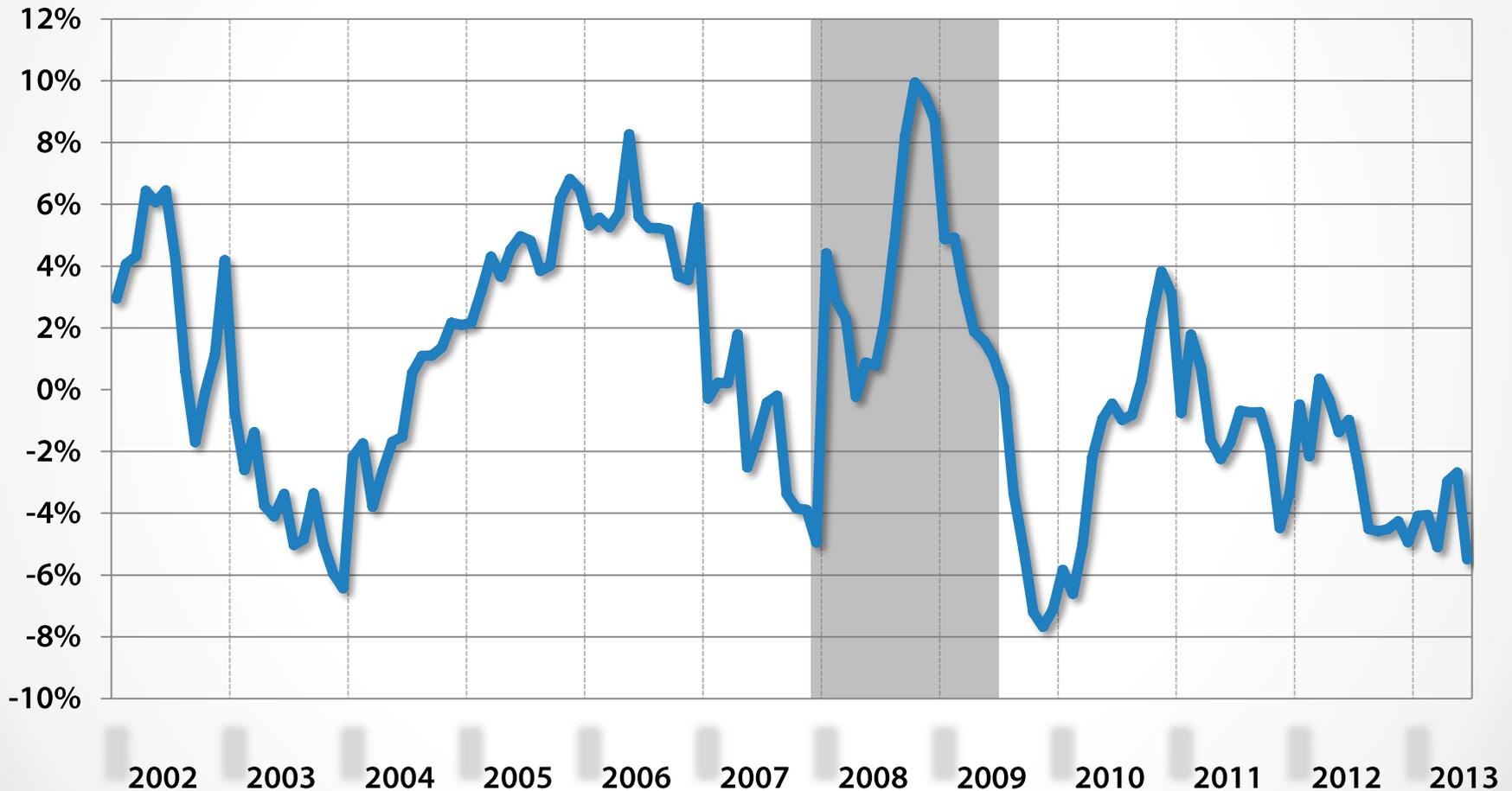
January 2001 to June 2013*, Seasonally Adjusted



Source: Utah Department of Workforce Services. *April, May and June 2013 are preliminary estimates.

Carbon County Year-Over-Year Percentage Change in Nonfarm Payroll Employment

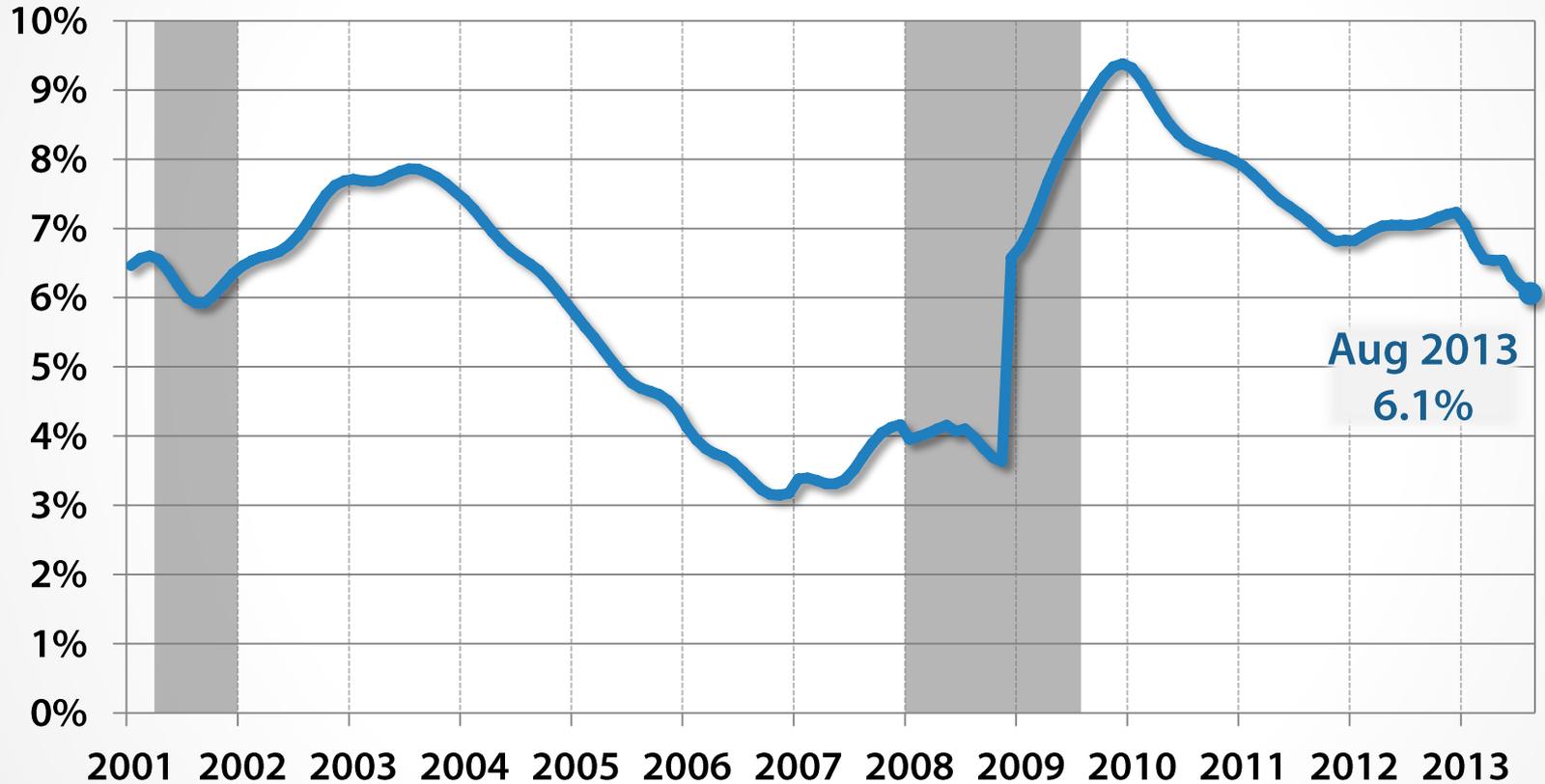
January 2001 to June 2013*, Seasonally Adjusted



Source: Utah Department of Workforce Services. *April, May and June 2013 are preliminary estimates.

Carbon County Unemployment Rate

January 2001 to August 2013, Seasonally Adjusted



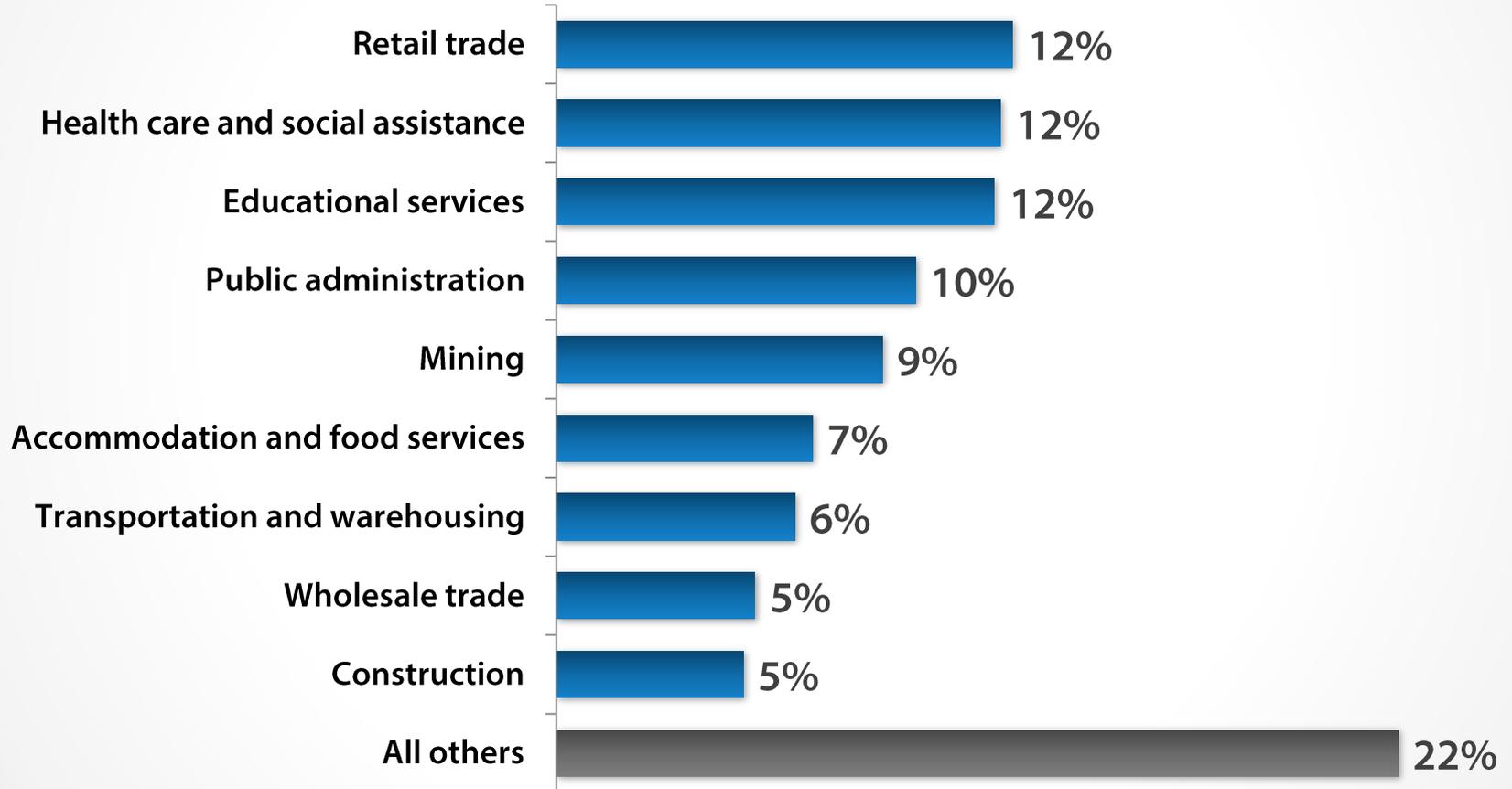
Industry Employment in Carbon County

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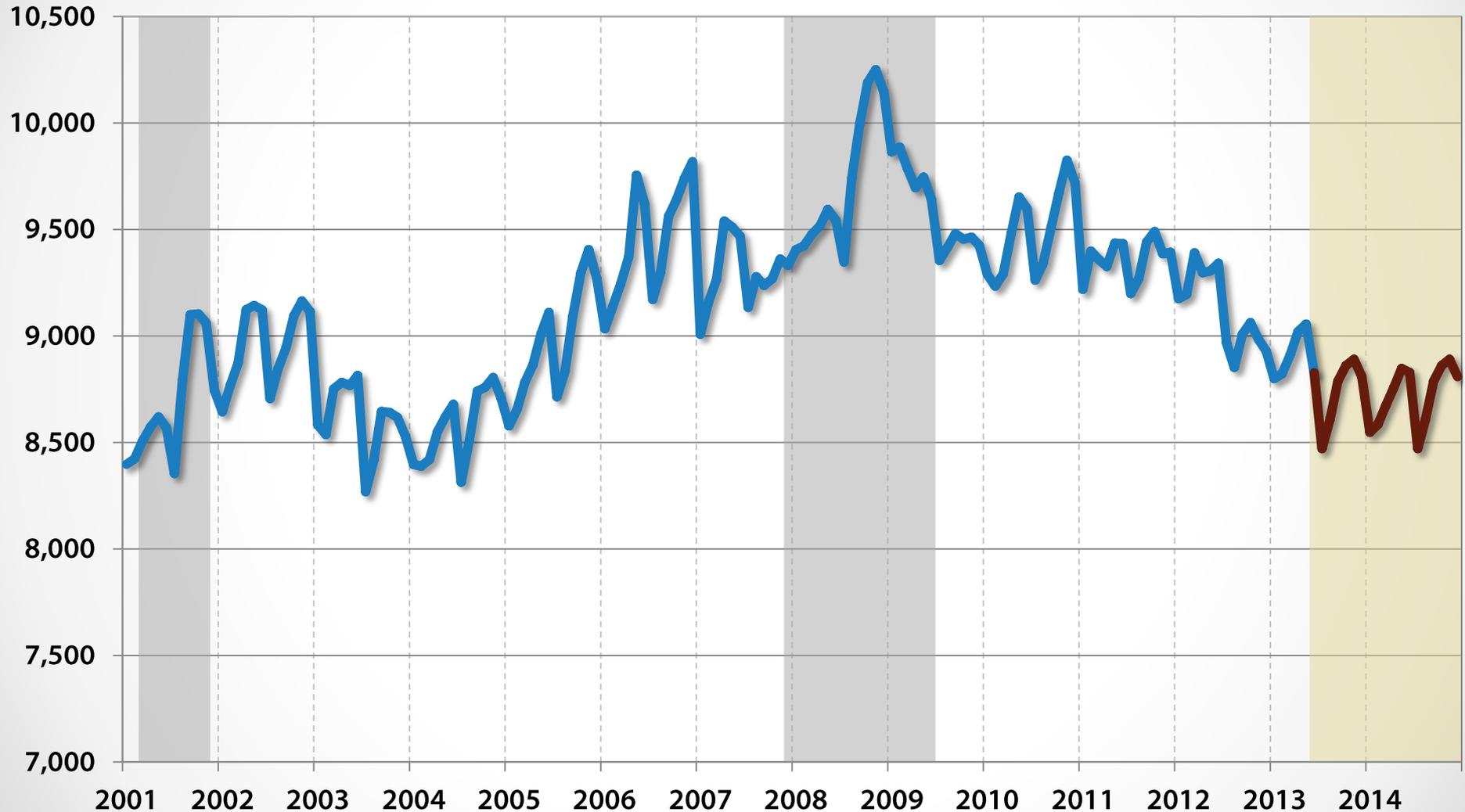
Largest Industries by Employment and Industry Employment Trends

Carbon County – Largest Industries by Percentage of Total Employment

(Based on 2012 Average)

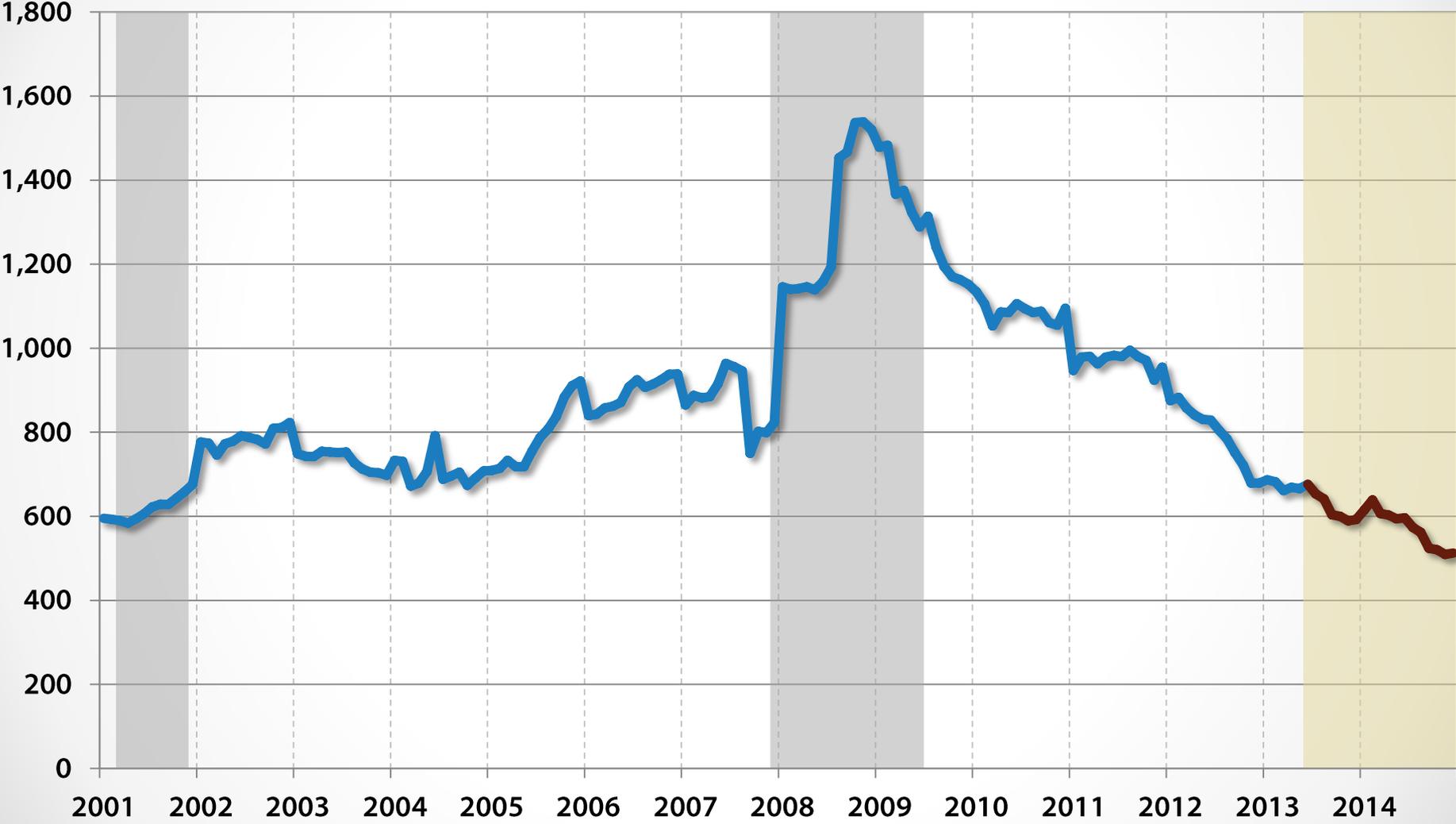


Carbon County Total Employment, 2001-2014^f



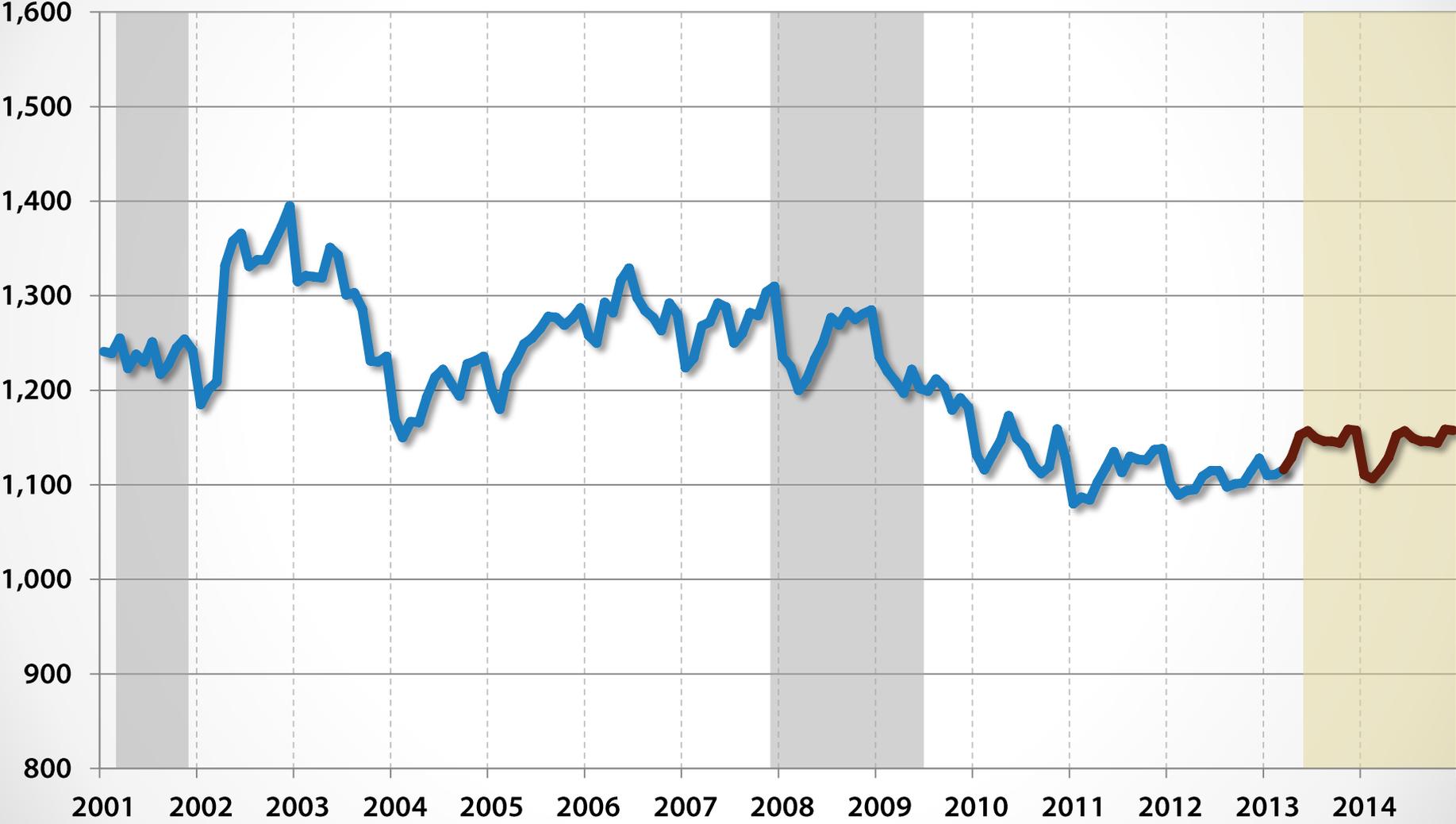
Source: Utah Department of Workforce Services. f=forecast: July 2013 to December 2014

Carbon County Mining Employment, 2001-2014^f



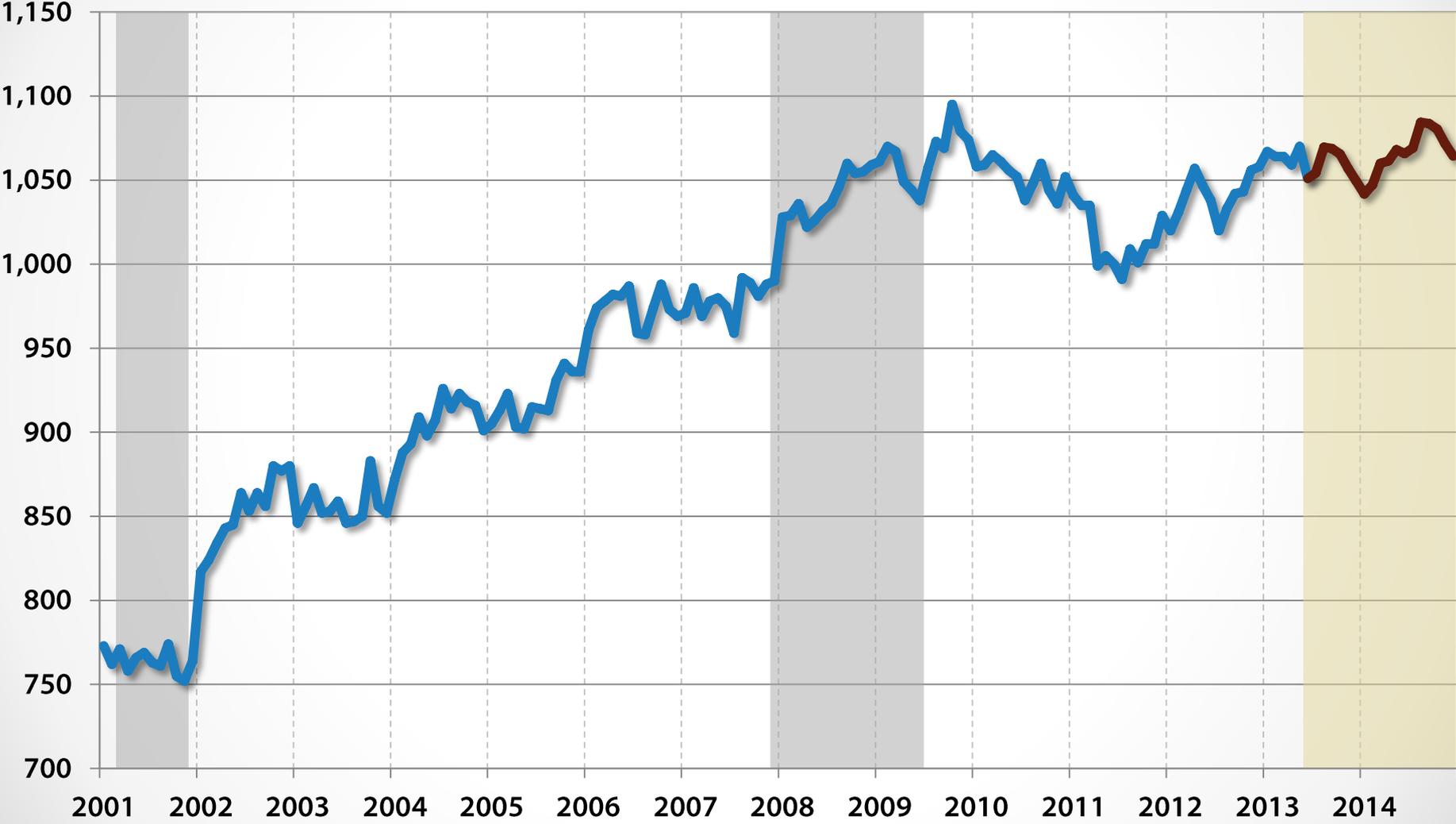
Source: Utah Department of Workforce Services. f=forecast: July 2013 to December 2014

Carbon County Retail Trade Employment, 2001-2014^f



Source: Utah Department of Workforce Services. f=forecast: July 2013 to December 2014

Carbon County Health Care and Social Assistance Services Employment, 2001-2014^f



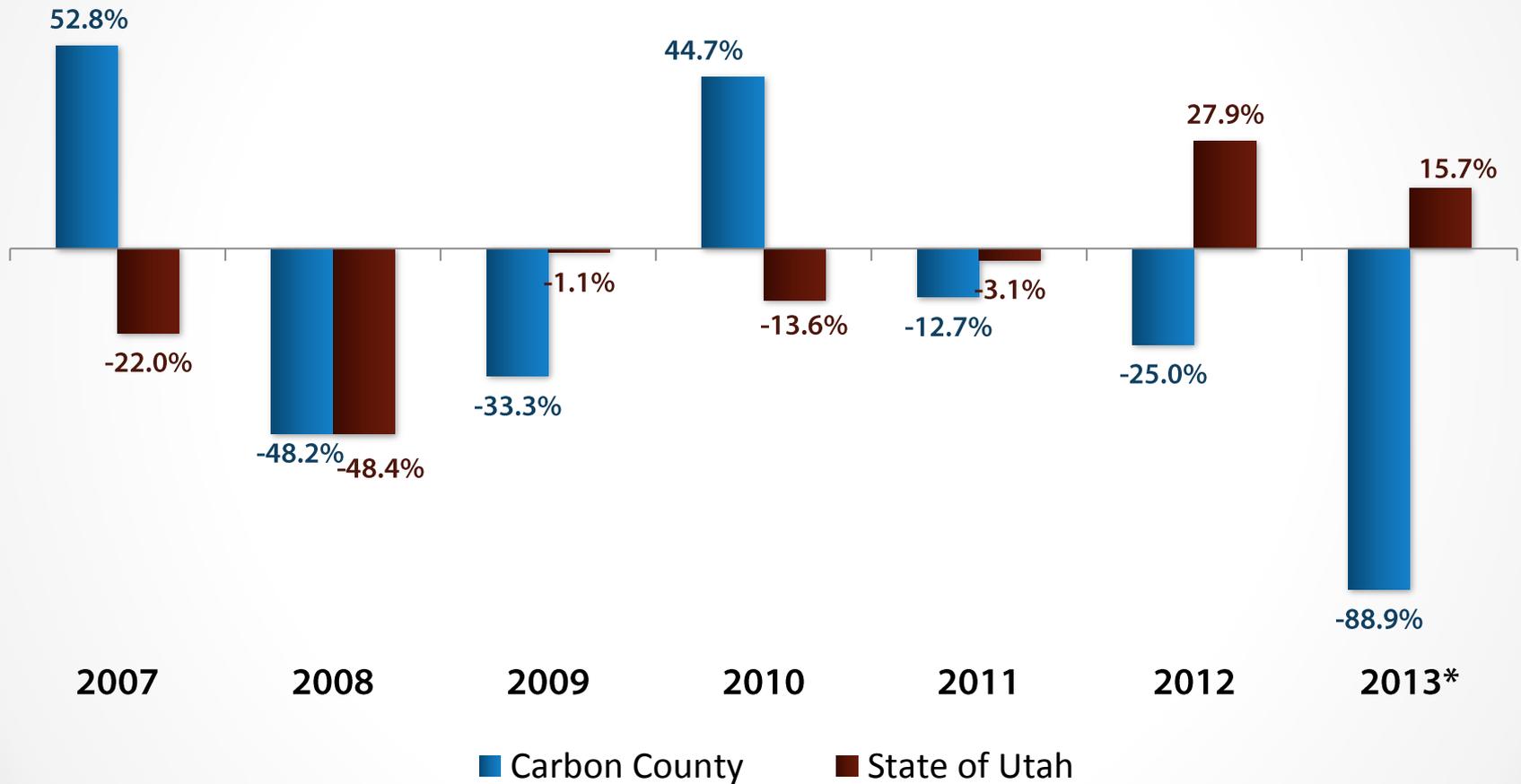
Source: Utah Department of Workforce Services. f=forecast: July 2013 to December 2014

Economic Indicators

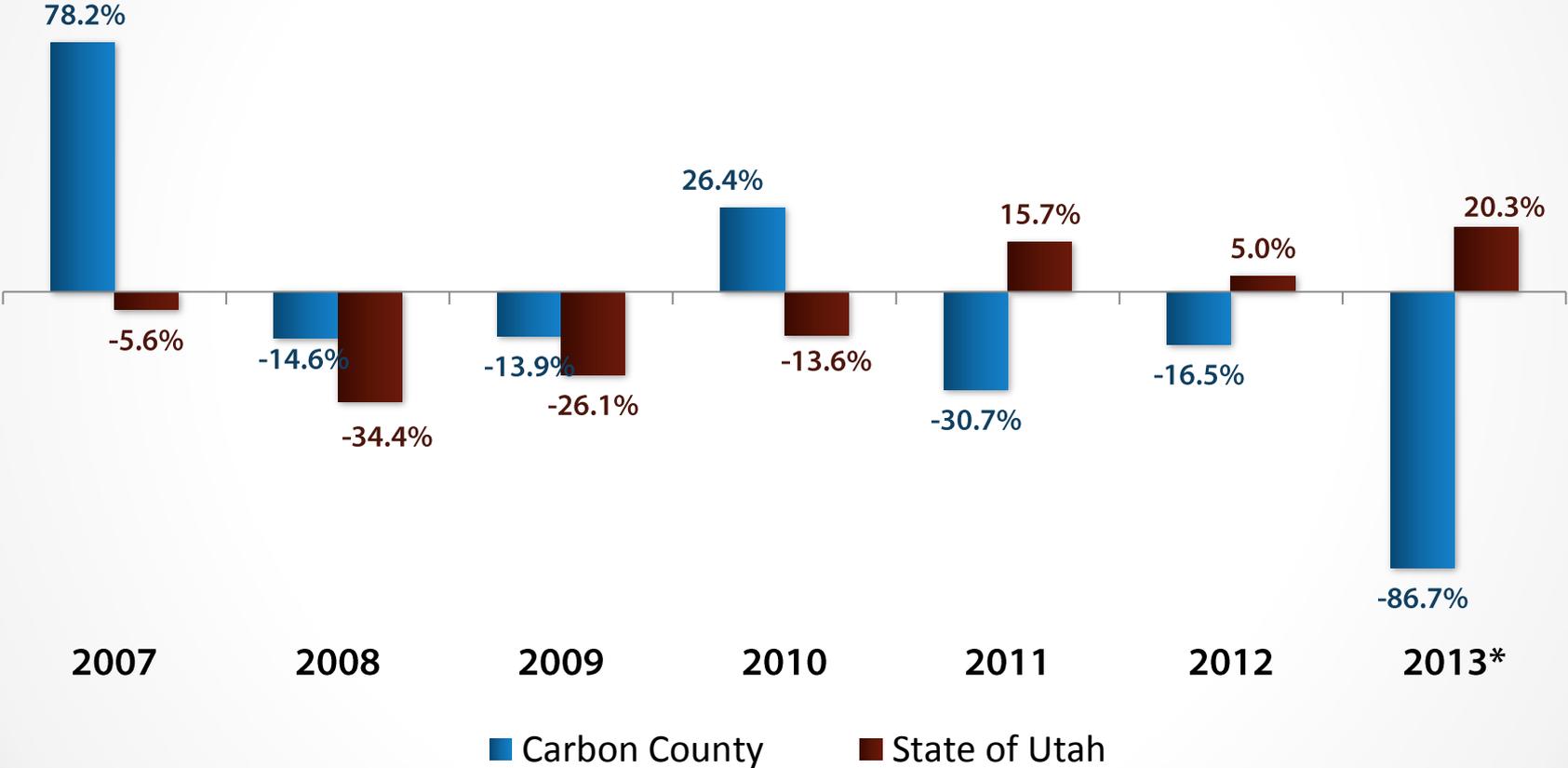
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Construction Permits, Housing Sales, and Taxable Sales

Carbon County Year-Over Change in Permitted Dwelling Units

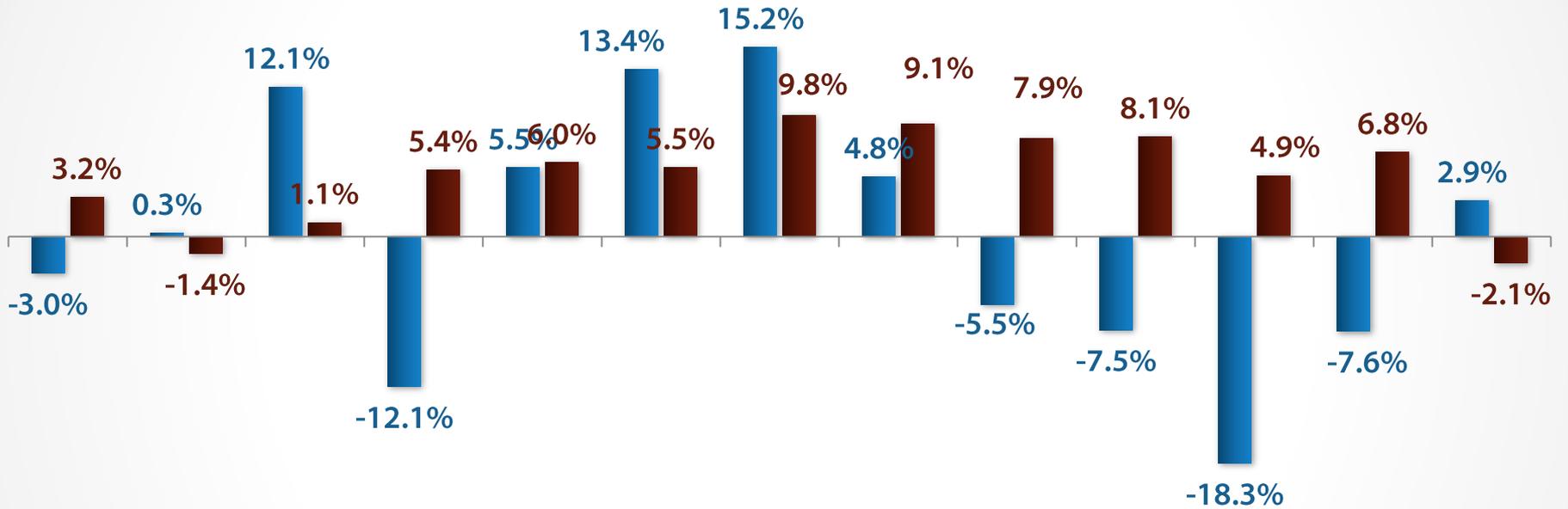


Carbon County Year-Over Change in Permitted Construction Values



Source: University of Utah, Bureau of Economic and Business Research. *2013 – January through April

Carbon County Year-Over Change in Taxable Sales



2010 Q2 2010 Q3 2010 Q4 2011 Q1 2011 Q2 2011 Q3 2011 Q4 2012 Q1 2012 Q2 2012 Q3 2012 Q4 2013 Q1 2013 Q2

■ Carbon County ■ State of Utah

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