### WHAT'S UP WITH THE LABOR MARKET?

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CEDBR – Kansas Economic Outlook Salina, KS November 12, 2015





- About BLS
  - ► Key product: *The Employment Situation*
- National and regional labor market conditions
- What you can do to help



### What is the BLS?

- Part of U.S. Department of Labor <u>and</u> an independent statistical agency
- Principal Federal agency responsible for measuring
  - Labor market activity
  - Working conditions
  - Price changes in the economy
- Mission: Collect, analyze, and disseminate essential economic information to support public and private decision-making



Serve diverse user communities by providing products and services that are accurate, objective, relevant, timely and accessible

### **BLS** values in action



## Is the glass half full or half empty? It is an 8 oz. glass with 4 oz. of liquid

#### Equal access to data for all users



### The Employment Situation







Transmission of material in this release is embargoed until 8:30 a.m. (EST) Friday, November 6, 2015 USDL-15-2125

Technical information:

Household data: (202) 691-6378 • cpsinfo@bls.gov • www.bls.gov/cps Establishment data: (202) 691-6555 • cesinfo@bls.gov • www.bls.gov/ces

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THE EMPLOYMENT SITUATION -OCTOBER 2015

Total nonfarm payroll employment increased by 271,000 in October, and the unemployment rate was essentially unchanged at 5.0 percent, the U.S. Bureau of Labor Statistics reported today. Job gains occurred in professional and business services, health care, retail trade, food services and drinking places, and construction.

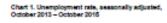
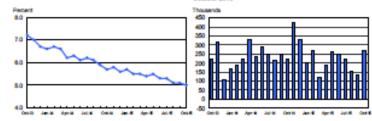


Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, October 2013 – October 2015



#### Household Survey Data

Both the unemployment rate (5.0 percent) and the number of unemployed persons (7.9 million) were essentially unchanged in October. Over the past 12 months, the unemployment rate and the number of unemployed persons were down by 0.7 percentage point and 1.1 million, respectively. (See table A-1.)

Among the major worker groups, the unemployment rates for adult men (4.7 percent), adult women (4.5 percent), teenagers (15.9 percent), whites (4.4 percent), blacks (9.2 percent), Asians (3.5 percent), and Hispanics (6.3 percent) showed little or no change in October. (See tables A-1, A-2, and A-3.)

- Brief text, two charts, plus many tables and technical notes
- Commissioner's statement issued also
- Released at 8:30

   a.m., usually on first
   Friday of month
  - Schedule depends on reference week of surveys
  - Schedule posted a year in advance



### What's inside?

- Two independent perspectives
  - Current Population Survey (household data)
  - Current Employment Statistics (establishment data)

#### Why two?

- More complete picture—employers <u>and</u> employees
- Compensating advantages



# The Employment Situation's two headline indicators

#### Unemployment rate

- From household survey
- Share of <u>people</u> in labor force that are unemployed (by official definition)
- Detail by demographics, occupation, duration of unemployment, etc.

#### Payroll growth

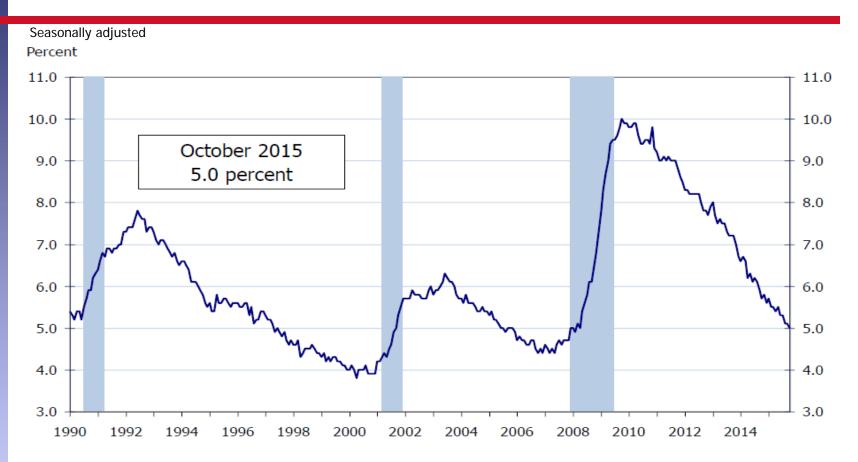
- From establishment survey
- Change in jobs during period, not people
- Detail by industry



### NATIONAL CONDITIONS: HOUSEHOLD VIEW



#### Unemployment rate was 5.0 percent in October



Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at http://data.bls.gov/timeseries/LNS14000000.

# Long-term unemployment declining, but still historically high

Numbers in thousands 7,000 7,000 6,000 6,000 27 weeks and over 5,000 5,000 4,000 4,000 Less than 5 weeks 3,000 3,000 2,000 2,000 14 weeks 1,000 1,000 15 to 26 weeks 0 0 1990 1992 2002 2004 2008 2010 2012 2014 1994 1996 1998 20002006

Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at http://data.bls.gov/timeseries/LNS13008396&series\_id=LNS13008756&series\_id=LNS13008876&series\_id=LNS13008636.

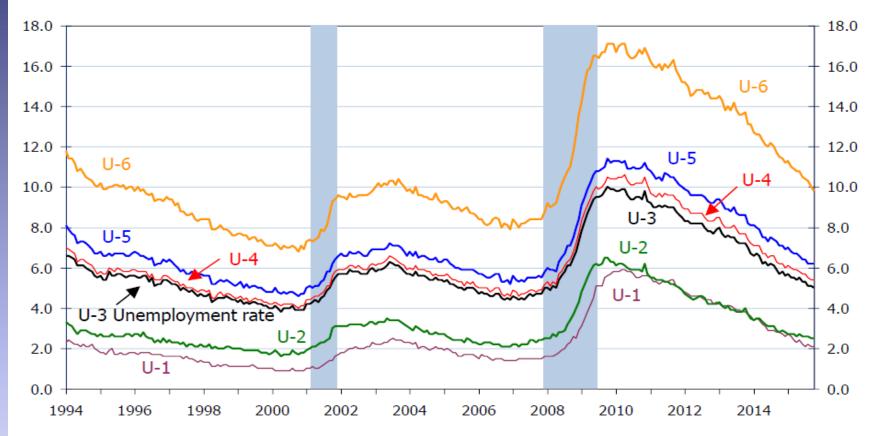
Source: Bureau of Labor Statistics, Current Population Survey, November 6, 2015.

Seasonally adjusted

### Alternative labor underutilization measures tell similar story about the recession and recovery

U-6: Adds marginally attached workers and persons employed part-time for economic reasons, as a percent of labor force plus marginally attached workers.

Percent of the labor force

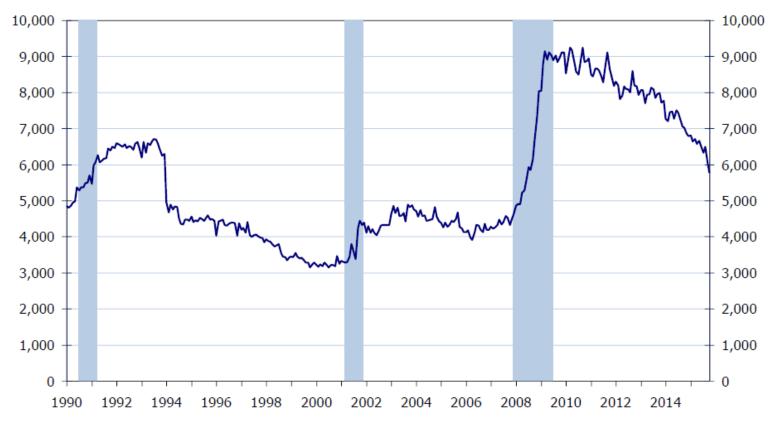




Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at http://data.bls.gov/timeseries/LNS13025670&series\_id=LNS14023621&series\_id=LNS14000000&series\_id=LNS13327707 and at http://data.bls.gov/timeseries/LNS13327708&series\_id=LNS13327709.

#### Involuntary part time work declining, but still high

Numbers in thousands

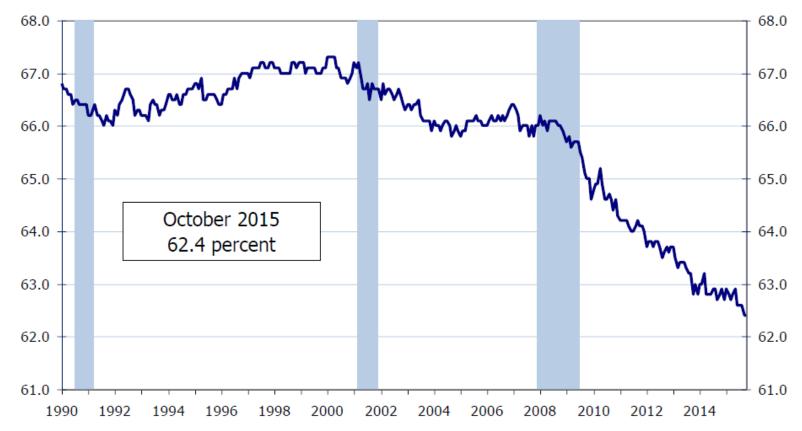




Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Beginning in 1994, data reflect the introduction of a major redesign of the Current Population Survey. Data online at http://data.bls.gov/timeseries/LNS12032194.

## Labor force participation down sharply since end of Great Recession

Percent of the adult population working or looking for work



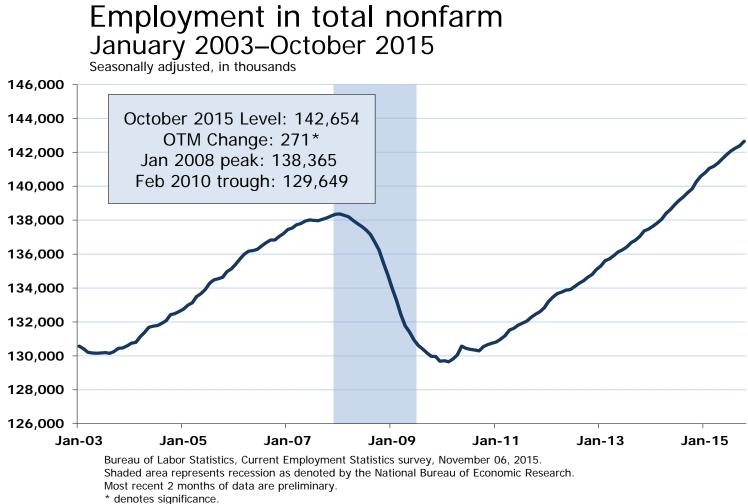


Note: Shaded areas represent recessions as determined by the National Bureau of Economic Research (NBER). Data online at http://data.bls.gov/timeseries/LNS11300000.

### NATIONAL CONDITIONS: ESTABLISHMENT VIEW



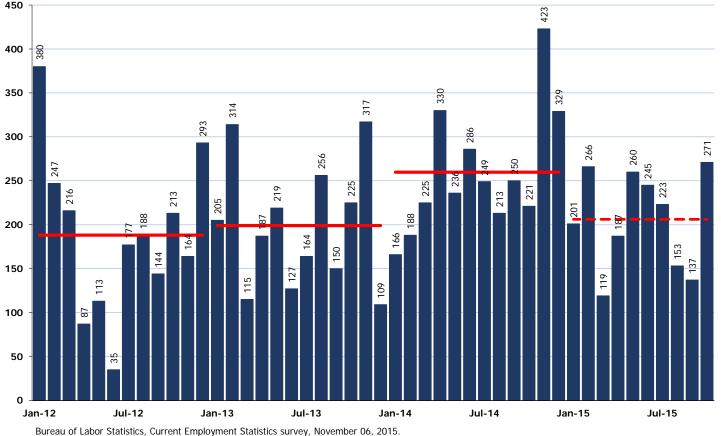
#### Nonfarm payroll employment rose by 271,000 in October

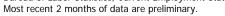


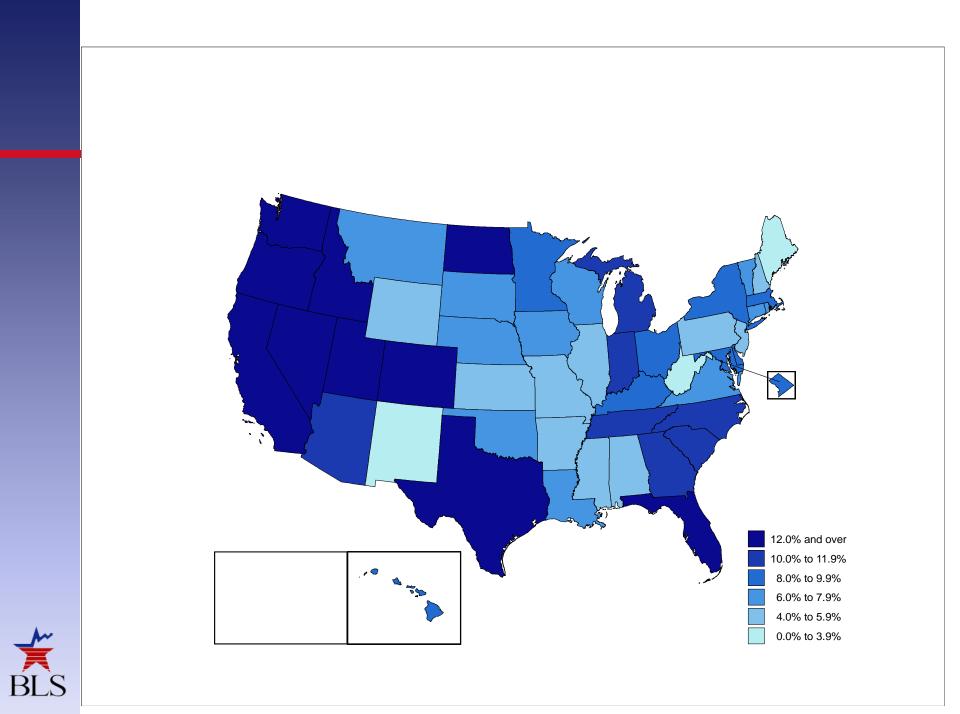
# Job growth has averaged over 200,000 per month in 2015

Employment in total nonfarm

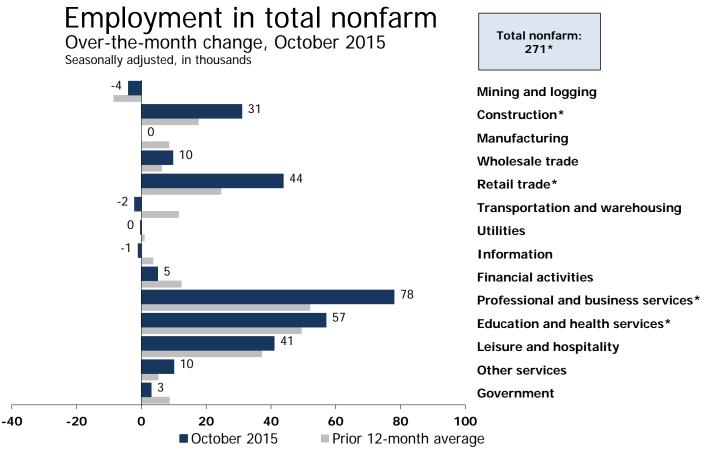
Over-the-month change, January 2012 - October 2015 Seasonally adjusted, in thousands







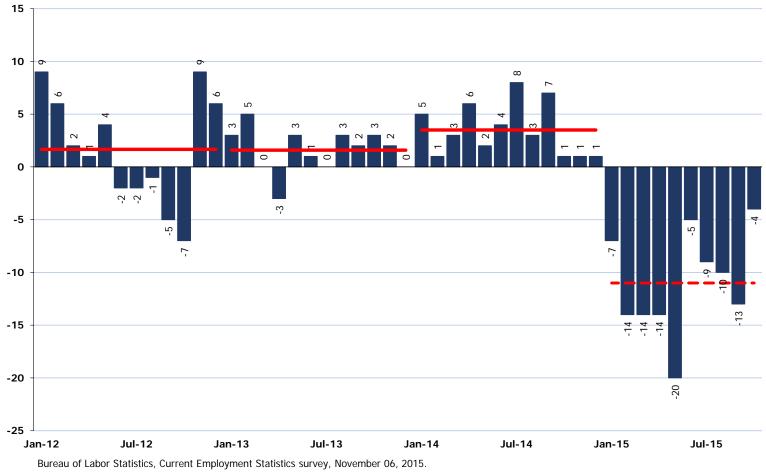
#### Service industries lead growth



Bureau of Labor Statistics, Current Employment Statistics survey, November 06, 2015. Data are preliminary. \* denotes significance.

# Mining and logging lost jobs every month in 2015

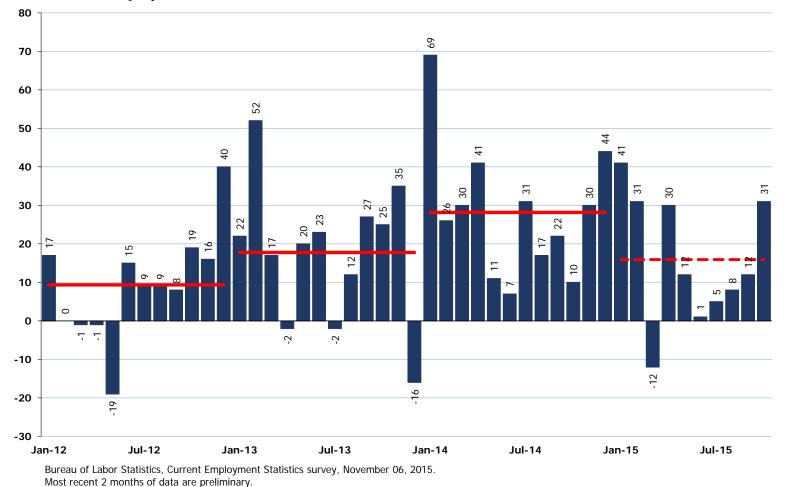
Over-the-month change, January 2012 - October 2015 Seasonally adjusted, in thousands



Most recent 2 months of data are preliminary.

### Construction growth accelerated in October 2015

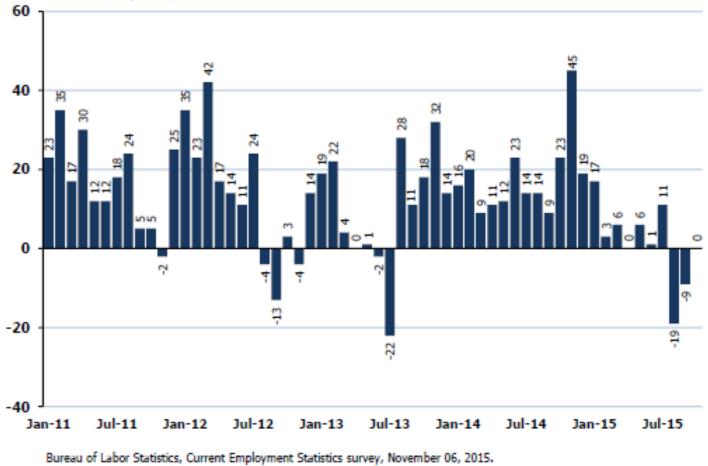
Over-the-month change, January 2012 - October 2015 Seasonally adjusted, in thousands



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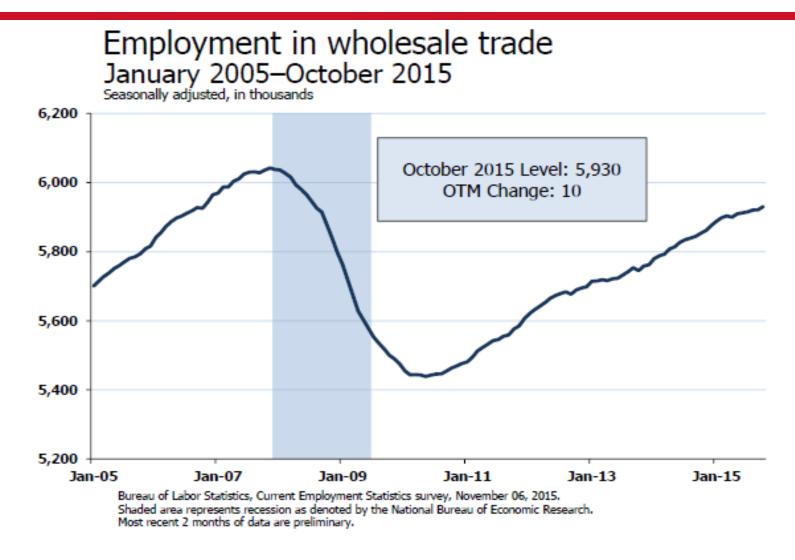
### Manufacturing unchanged in October 2015

Over-the-month change, January 2011–October 2015 Seasonally adjusted, in thousands

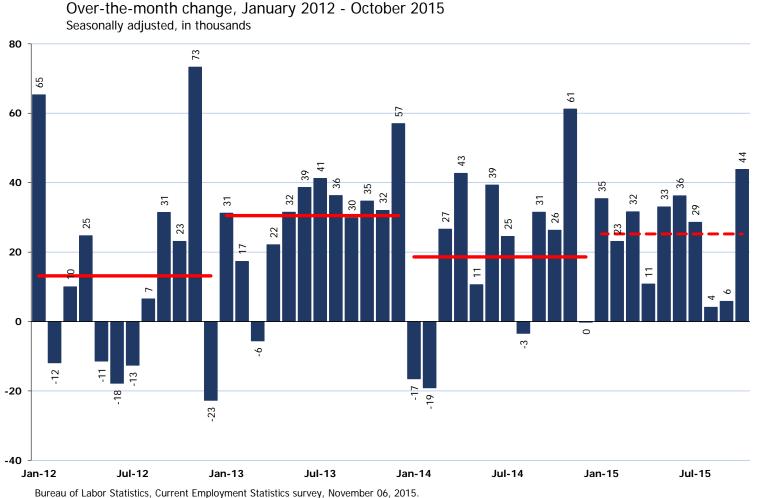


Most recent 2 months of data are preliminary.

# Wholesale trade has not yet regained lost jobs



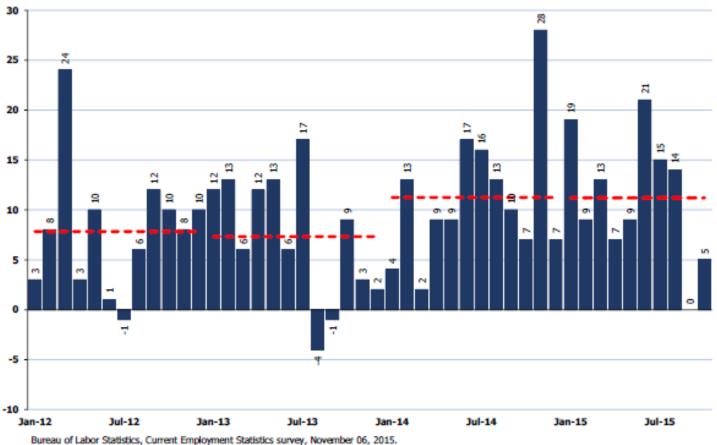
# Retail trade registered its largest employment increase of 2015



Most recent 2 months of data are preliminary.

# Financial activities averaged monthly growth of 11,000 for 2015

Employment in financial activities Over-the-month change, January 2012 - October 2015 Seasonally adjusted, in thousands

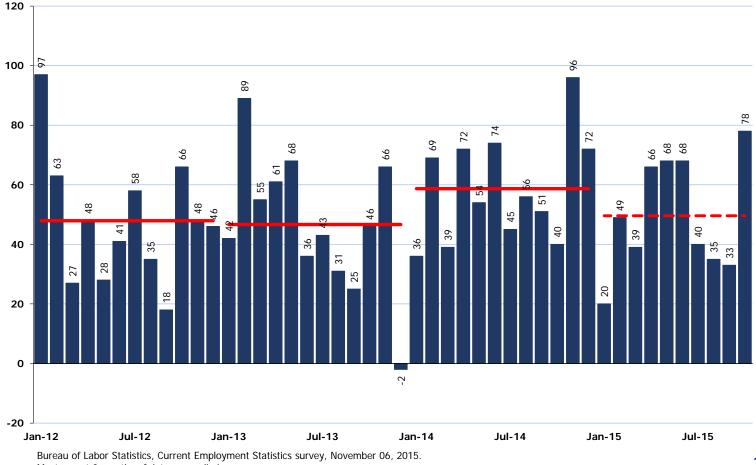




Bureau of Labor Statistics, Current Employment Statistics survey, November 06, 201 Most recent 2 months of data are preliminary.

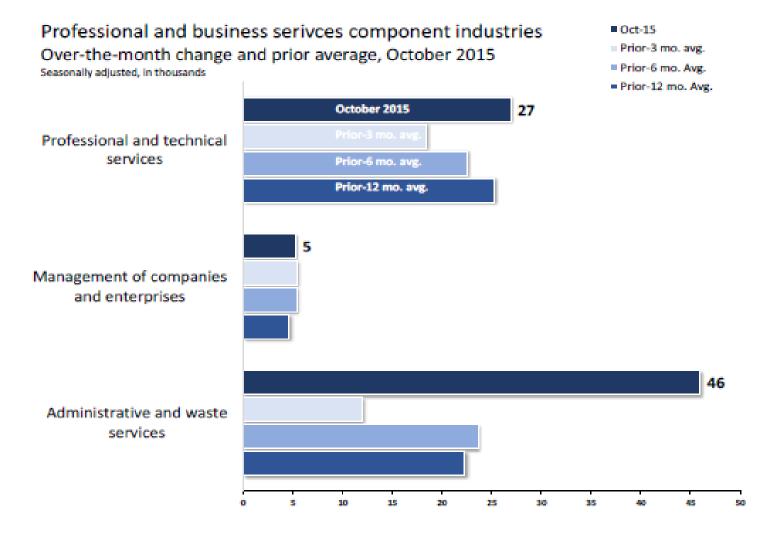
# Professional and business services growth strong

Over-the-month change, January 2012 - October 2015 Seasonally adjusted, in thousands



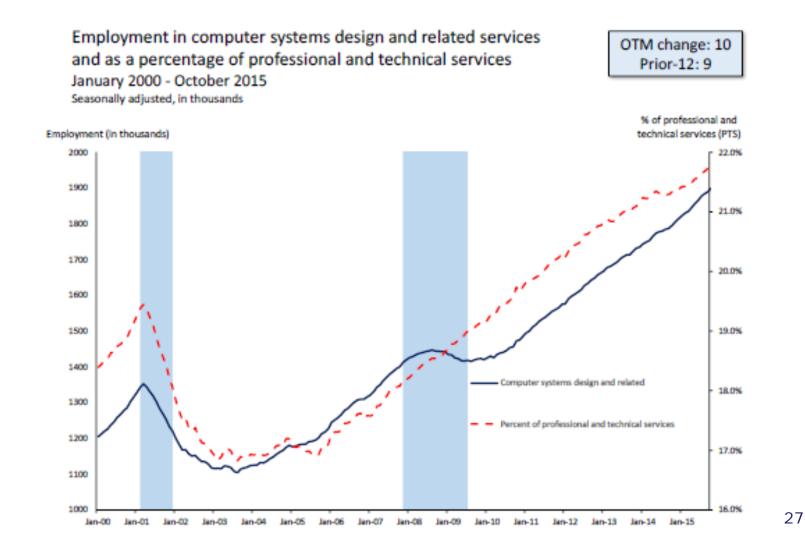
Most recent 2 months of data are preliminary.

# Growth in all major components of professional and business services



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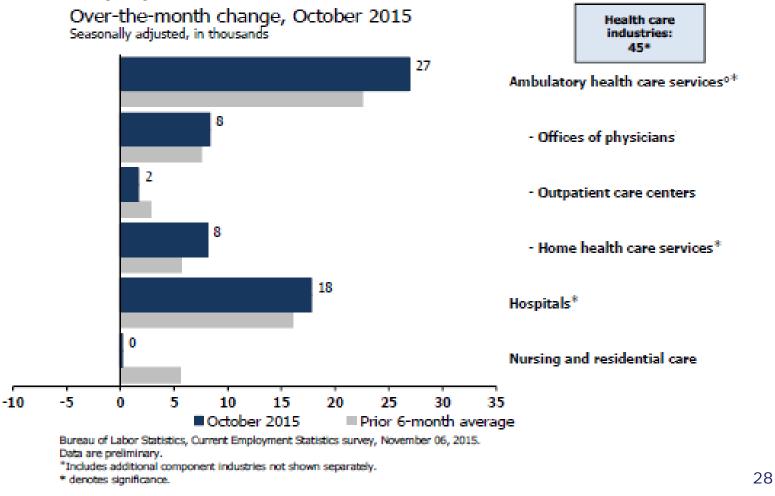
## Computer systems design and related services added 10,000 jobs in October



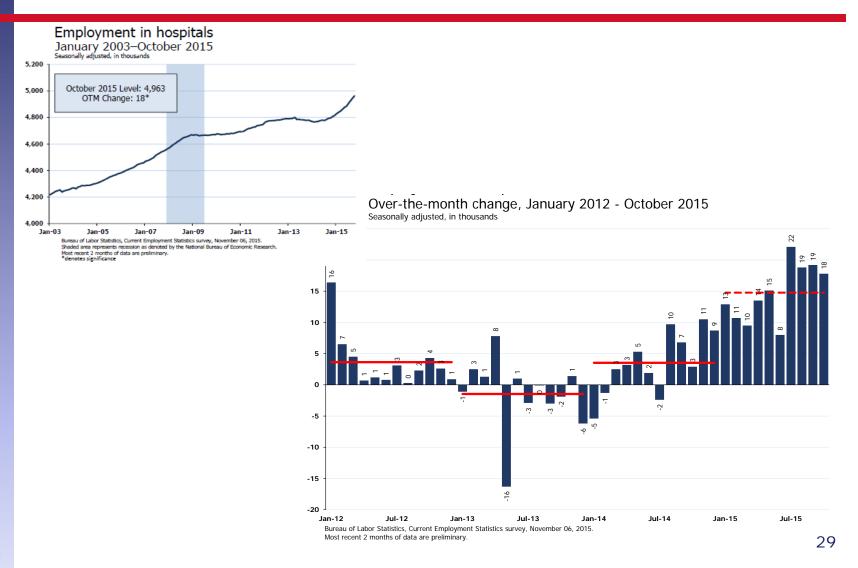


### Health care added 45,000 jobs in October 2015

#### Employment in selected health care industries



# Employment in hospitals continues to grow

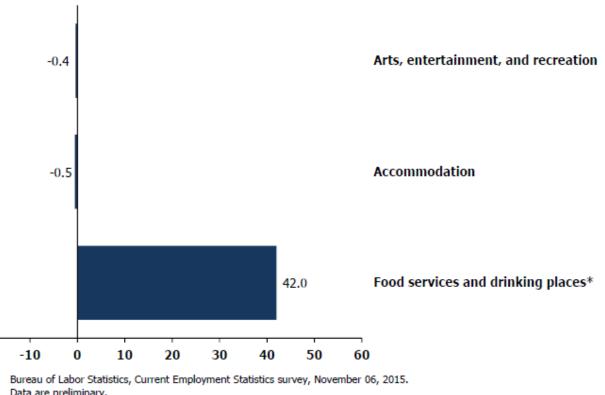


### Food and drink account for leisure and hospitality growth

#### Employment in leisure and hospitality

Over-the-month change, October 2015

Seasonally adjusted, in thousands

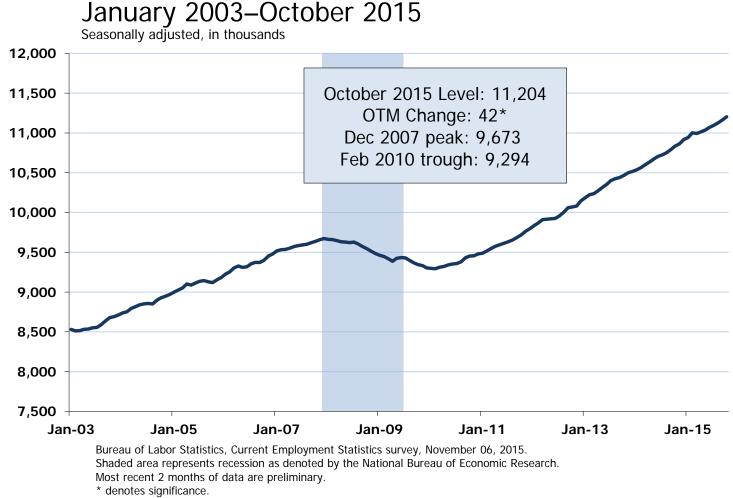




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Data are preliminary. \* denotes significance.

### Steady growth in food services and drinking places

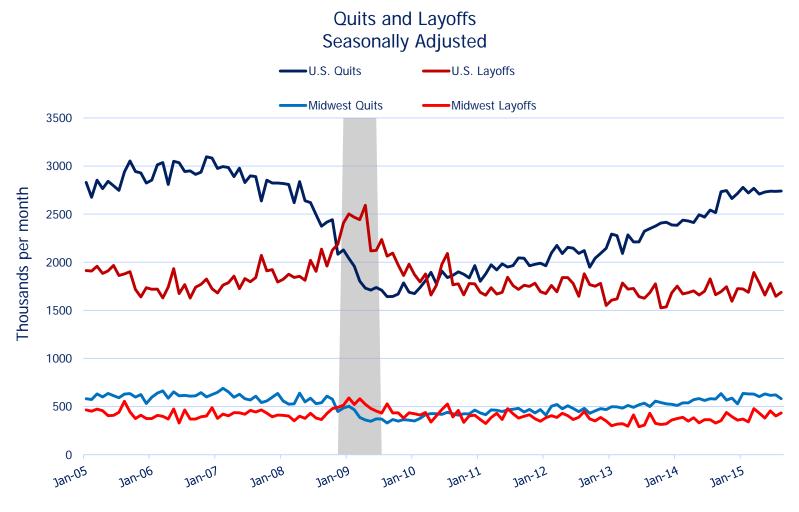


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### **OTHER INDICATORS**

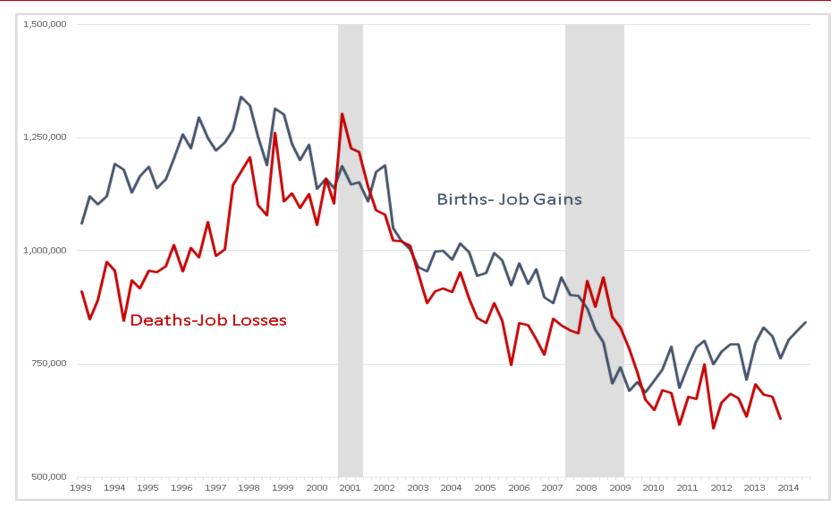


### Quits rising, but still below prerecession levels for the U.S.



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#### **Employment gains from establishment births have declined since March 1998**

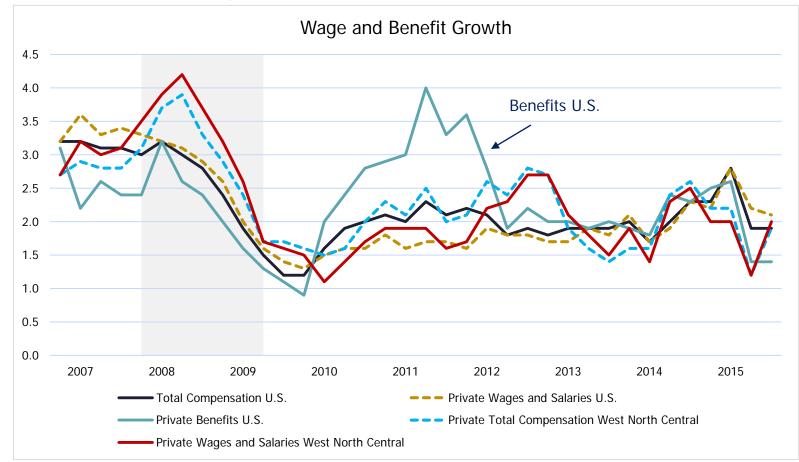


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Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics, U.S. total private sector, seasonally adjusted. Note: Shaded area represents NBER defined recession period Quarterly Job Gains and Losses from Establishment Births and Deaths. 34

## Wage and benefit growth remain low

#### 12-month percent change





# BLS has extensive regional, state and local area data





NEWS RELEASE

MIDWEST INFORMATION OFFICE

Chicago, Ill.

#### For release: Tuesday, April 1, 2014

14-526-CHI

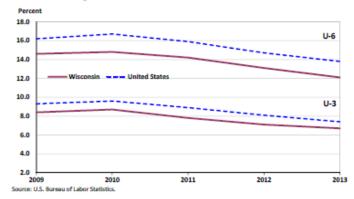
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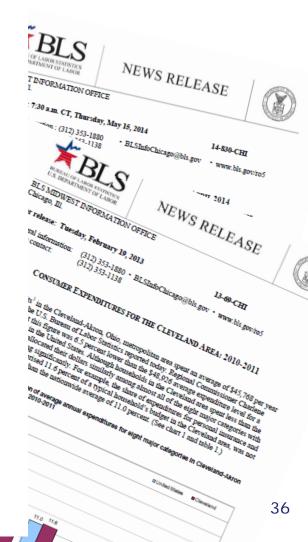
#### ALTERNATIVE MEASURES OF LABOR UNDERUTILIZATION, WISCONSIN - 2013

In 2013, the broadest measure of labor underutilization, designated U-6 (which includes the unemployed, workers employed part time for economic reasons, and the marginally attached to the labor force), was 12.1 percent in Wisconsin, down from 13.1 percent in 2012, the U.S. Bureau of Labor Statistics reported today. (See table 1.) Regional Commissioner Charlene Peiffer noted that the U-6 rate peaked at 14.8 percent in 2010, one year after the national recession officially ended. (See chart 1.) Nationally, the U-6 rate averaged 13.8 percent in 2013.

The official concept of unemployment (U-3 in the U-1 to U-6 range of measures) includes all jobless persons who are available to take a job and have actively sought work in the past four weeks. In Wisconsin, 6.7 percent of the labor force was unemployed, as measured by U-3 in 2013. By comparison, 7.4 percent were jobless nationwide. (The official measure of unemployment in states is derived using a statistical model that incorporates data from the Current Population Survey [CPS] and other sources, and this model-based estimate can differ from the direct CPS estimate discussed here.)

Chart 1. Two measures of labor underutilization, Wisconsin and the United States, 2009-2013 annual averages





### **BLS Regional Offices**





### What you can do for us

#### Use BLS data

- ► Wages, benefits, injuries, prices, careers...
- ► Visit BLS.gov, sign up for tweets, call us, etc.
- Promote high response rates from your employer, business associates and others
- Give us feedback
  - As respondents—to reduce burden
  - As users—to improve products and accessibility
- Speak up for national statistics
  - Trustworthy
  - Needed



### Conclusion

- We've come a long way from the recession's trough
- However, many indicators suggest that we haven't recovered fully
  - Wage and benefit growth
  - Quits
  - Long-term unemployment
- We know much of what we do thanks to government statistics



We need this information and you can help

### **APPENDIX**



### Official definition of unemployment

- To be counted as unemployed, a person must
  - Be without work
  - Be available for work
  - Have actively searched for work in last 4 weeks
- Key advantages of definition
  - Objective
  - Comparable historically and internationally (broadly applicable)
  - Correlates well with other key measures of business cycle
- Official definition has stood the test of time



Several internal and external reviews resulted in only minor tweaks to definition since inception in 1940

# Alternative measures of labor underutilization

- U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force
- U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force
- U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)
- U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers
- U-5 Total unemployed, plus discouraged workers, plus all persons marginally attached to the labor force, as a percent of the civilian labor force plus all marginally attached workers
- U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached to the labor force