# **Economic Summary**

October

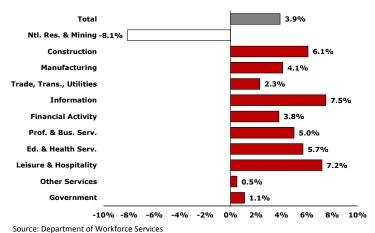


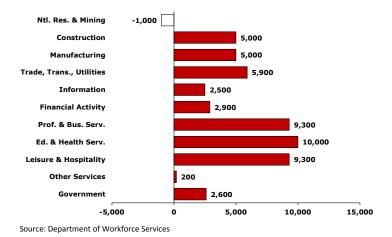
### Employment

**Employment Change**—Utah's nonagricultural employment increased an estimated 3.9%, or 51,700 jobs, between September 2014 and September 2015. Nationally, employment increased 2.1%, or 2.8 million jobs, from September 2014 and September 2015.

**Unemployment**—Utah's unemployment rate was 3.6% in September 2015, lower than the September 2014 unemployment rate of 3.7%. The national unemployment rate was 5.1% in September 2015, lower than the September 2014 rate of 5.9%.

Percent Change in Utah Employment by Industry: Sept. 2014 to Sept. 2015



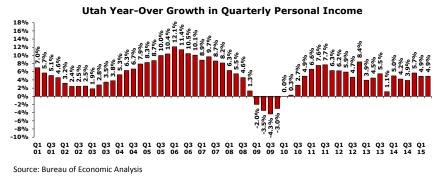


Numerical Change in Utah Employment by Industry: Sept. 2014 to Sept. 2015

# Wages and Income

**Total Personal Income**—Utah's total personal income reached \$115.0 billion\* in second quarter of 2015, rising 4.9% from second quarter 2014. Utah ranked 9th in the nation. National change in personal income over the same period was 3.9%.

**Average Annual Pay**—Utah's average annual pay grew 2.7% to reach \$42,184 in 2014. Annual pay is forecast to increase 2.3% to \$43,134 in 2015. Average annual pay for the nation in 2014 was \$53,559 and is forecast to be \$54,985 in 2015, an increase of 2.7%.



\*seasonally adjusted at an annual rate

## GDP, CPI, Interest Rates, and Home Prices

**Interest Rates**—The 30-year fixed-rate mortgage (FRM) averaged 3.86% for the week ending September 24, 2015 according to Freddie Mac.

**Home Prices**—According to the Federal Housing Finance Agency (FHFA) House Price Appreciation Ranking, Utah's house prices were up 5.4% in the second quarter of 2015 from second quarter of 2014.

**Foreclosure Rates**—At the end of the second quarter 2015, 0.8% of all loans were in foreclosure, ranking Utah 8th in the nation.

| Indicator                               | Period | Value | Period | Value |  |
|---|--------|-------|--------|-------|--|
| GDP                                     | Q1-15  | -0.2% | Q4-14  | 2.2%  |  |
| CPI                                     | Jun-15 | 0.1%  | May-15 | 0.0%  |  |
| CPI-core                                | Jun-15 | 1.8%  | May-15 | 1.7%  |  |
| Note: CPI-core excludes Food and Energy |        |       |        |       |  |

Home Prices: Second Quarter 2015 Over Second Quarter 2014

|                          | Realtors    |        | Fŀ     | FHFA      |  |
|--------------------------|-------------|--------|--------|-----------|--|
|                          | Median      |        |        | Purchase- |  |
|                          | Sales Price |        | HPI    | Only      |  |
|                          | (sa)        | Change | Change | Change    |  |
| Logan, UT-ID MSA         | u           |        | 3.1%   | na        |  |
| Ogden-Clearfield, UT MSA | u           |        | 5.4%   | na        |  |
| Provo-Orem, UT MSA       | u           |        | 6.1%   | na        |  |
| Salt Lake City, UT MSA   | \$259,590   | 8.2%   | 5.0%   | 4.0%      |  |
| St. George               | u           |        | 4.9%   | na        |  |
| Utah                     | u           |        | 5.2%   | 5.4%      |  |
| U.S.                     | \$220,400   | 8.2%   | 5.3%   | 5.4%      |  |

sa =seasonally adjusted; u =data unavailable | Home price data from the FHFA is limited to conventional mortgages guaranteed by Fannie Mae or Freddie Mac. The House Price Index includes purchases and refinances, while the Purchase-Only Mae or Freddie Mac.

Sources: National Association of Realtors: Federal Housing Finance Agency

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| Demographic                      | State Rank | Value | Year      |
|----------------------------------|------------|-------|-----------|
| Population Growth Rate           | 8th        | 1.4%  | 2014      |
| Fertility Rate                   | 1st        | 2.34  | 2013      |
| Life Expectancy                  | 10th       | 80.2  | 2010      |
| Median Age                       | 1st        | 30.5  | 2014      |
| Household Size                   | 1st        | 3.16  | 2014      |
| Social Indicators                |            |       |           |
| Poverty Rate                     | 3rd        | 10.1% | 2011-2013 |
| Educational Attainment           |            |       |           |
| Persons 25+ w/high school degree | 12th       | 91.4% | 2014      |
| Persons 25+ w/bachelor's degree  | 16th       | 31.1% | 2014      |

Median Household Income 13th \$59.877 2011-2013 Average Annual Pay 38th \$42,942 2014 Per Capita Personal Income 43rd \$37.766 2014 Total Personal Income (% Change) 13th 4.9% Q1 14-Q1 15

Notes: 1. Rankings are based on the most recent data available for all states and may differ from other data.

2. Job Growth and Unemployment rates are seasonally adjusted and are based on national data from BLS, which can differ from state values.

State Rank

1st

6th

Value

3.9%

3.6%

Year

Sept 2015

Sept 2015

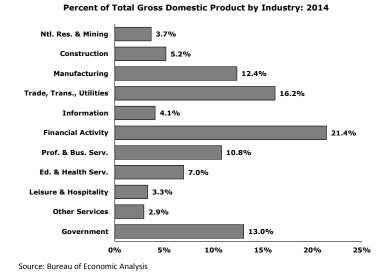
3. Rank is most favorable to least favorable.

Economic

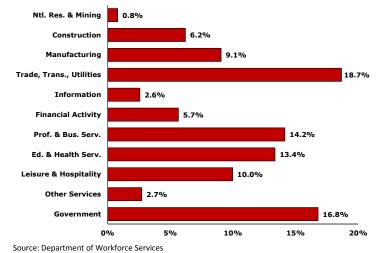
Employment Change 1,2

Unemployment Rate 1,2

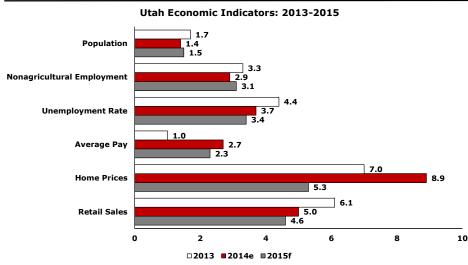
#### **Industry Focus**



#### Employment by Industry as a Percent of Total Employment: September 2015



# Economic Outlook



**Overview of the Economy**—Utah has recovered more rapidly than the nation as a whole after the Great Recession. For the U.S., employment grew 1.9% in 2014, compared to 2.9% for Utah. While employment increased during 2014, Utah's unemployment rate also improved to 3.7%, lower than the rate of 4.4% in 2013. Though housing stabilized, with16,600 building permits issued in 2014, home-building is not leading the economy as it does during a typical recovery.

**Outlook 2015**—Utah's employment is expected to grow at 3.1% while the national rate is 2.0%. Wage growth accelerated in the early months of 2015 which increased the forecast. The unemployment rate will remain stable at 3.4% The residential construction sector will see a small decline with dwelling unit permits expected to decrease to 14,500.

Source: Council of Economic Advisors' Revenue Assumptions Working Group e = estimate f =forecast

#### Demographics

Population—Utah's 2014 total population estimate was 2,942,902. This represents a population increase of 40,115 people, or 1.4% from 2013, ranking Utah eighth among states in population growth. Utah grew twice as fast as the nation from 2013 to 2014. The total 2014 population count for the United States was 318,857,056. This represents a population increase of 2,359,525 people, or 0.7% from 2013.

**2015 Outlook**—Utah will continue to experience population growth at a rate higher than most states in 2015 on account of strong natural increase in addition to in-migration. Natural increase (births less deaths) is anticipated to add 38,400 people to Utah's population. While there was some slowing during the economic recession, Utah's net migration is projected to be 11,000 people.

|                            | Utah      | <b>United States</b> |  |  |
|----------------------------|-----------|----------------------|--|--|
| 2013 Estimate              | 2,902,787 | 316,497,531          |  |  |
| 2014 Estimate              | 2,942,902 | 318,857,056          |  |  |
| 2013-2014 Percent Change   | 1.4%      | 0.7%                 |  |  |
| 2013-2014 Numeric Change   | 40,115    | 2,359,525            |  |  |
| Source: U.S. Census Bureau |           |                      |  |  |