

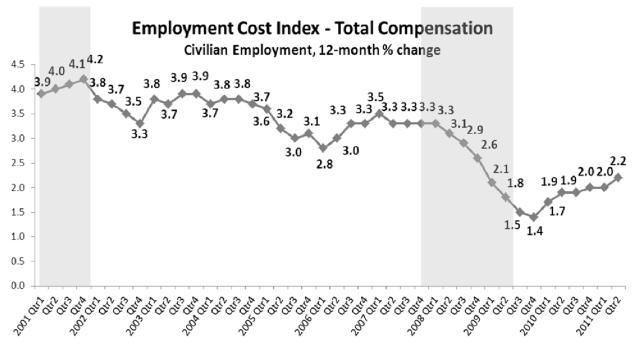
### August 1, 2011

# ICS Commentary - U.S. Employment Cost Index, Q2 2011

- For the first time in over a decade, the cost of private sector employment benefits overall increased faster than those for health care.
- Total U.S. civilian employment costs rose 2.2 percent over the past year the highest 12-month change since 2008.

# ECI continues gentle gains – 12-month percent change highest since 2008

Employer spending on wages, salaries, and benefits across the civilian U.S. labor force for the 12 months ending June 2011 ticked up a bit over 2 percent. According to the Employment Cost Index released Friday July 29, 2011, by the U.S. Bureau of Labor Statistics, compensation costs to civilian employers are 2.2 percent higher than they were a year ago. This is the highest quarterly report of year-on-year changes since the 12-month ECI reported for the fourth quarter of 2008. It extends the gentle upward trend following the trough of 1.4 percent for the 12 month period ending June 2009.



Gray shading shows official dates of recessionary periods

Institute for Compensation Studies™ Data source: BLS (ECI Historical Listing, July 29, 2011)

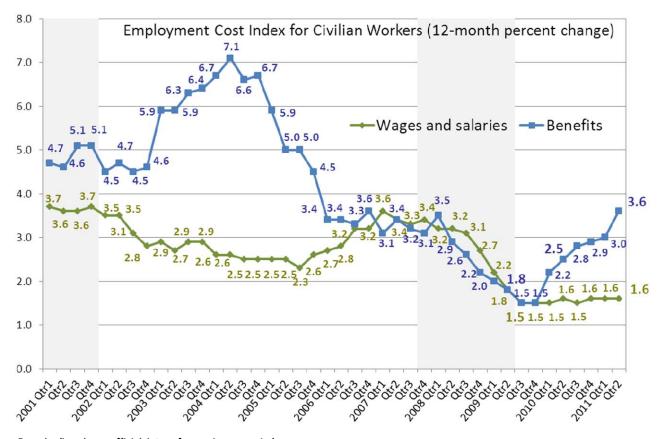
Annual inflation (CPI-U) currently stands at 3.6 percent.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Seasonally adjusted, compensation costs increased 0.7 percent for the 3-month period ending June 2011. This is almost even with the 0.6 percent reported for the previous quarter's 3-month increase for the period ending March 2011.

<sup>&</sup>lt;sup>2</sup> During the past 12 months, the Consumer Price Index for All Urban Consumers index increased 3.6 percent before seasonal adjustment. See Consumer Price Index Summary, <a href="http://www.bls.gov/news.release/cpi.nr0.htm">http://www.bls.gov/news.release/cpi.nr0.htm</a>. For a discussion

# Wage and salary costs vs. benefits

The mild strengthening of U.S. employment cost increases over the past 12 months has been driven by benefits rather than wage and salary costs. The trend in employers' spending on employee benefits has risen steeply since the trough in the second quarter of 2009. Over the previous 12-month period ending June 2011, benefit costs accelerated to 3.6 percent, up over a year ago when benefit costs rose 2.5 percent and double the 1.8 percent increase over the 12-month period prior to that ending June 2009. Increases in civilian wages and salaries, on the other hand, have been essentially flat since the official end of the recession in June 2009.



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Because benefits contribute roughly 30 percent, on average, to the cost that employers pay per employee, the acceleration of benefit costs is material to employers.<sup>3</sup> Unfortunately, employees "feel"

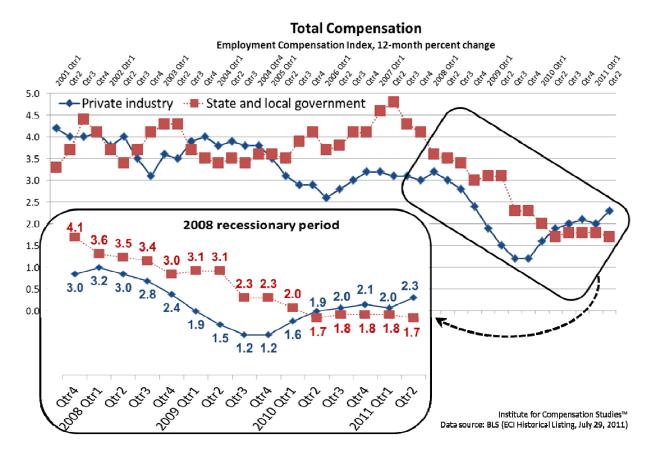
of trends in food and energy inflation as related to the ECI, see last quarter's ICS Commentary - U.S. Employment Cost Index, Q1 2011.

<sup>&</sup>lt;sup>3</sup> In March 2011, wages and salaries accounted for 69.6 percent of total employee compensation, while benefits accounted for the remaining 30.4 percent. Data for June 2011 is scheduled to be released on Thursday, September 8, 2011, at 10:00 a.m. (EDT). See U.S. Bureau Labor Statistics, News Release, Employer Costs for Employee Compensation news release text, USDL-11-0304, June 8, 2011http://www.bls.gov/news.release/ecec.nr0.htm, downloaded 7/30/11.

the reward from these benefits less directly than from wages and salaries.<sup>4</sup> This situation may fuel tensions between employees and employers over whether returns from the (soft) business recovery are being fairly shared with employees.

# Private sector continues stronger showings than State and Local government

For the five year period Q1 2005 through Q1 2010, the 12-month percent increase in total compensation costs for state and local government employees exceeded that for private sector employees. But for the past five quarters, increases for private sector employees have been higher. Year-on-year total compensation cost increases for state and local employees continue in a recessionary-like trough, while the quarterly 12-month ECI for private sector employees are demonstrating some recovery.<sup>5</sup>



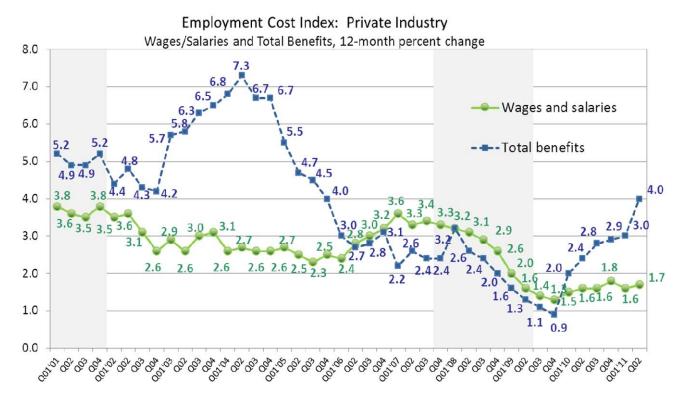
<sup>4</sup> The exception being supplemental pay such as overtime pay or nonproduction bonus pay which are both included in the BLS definition of benefit costs, rather than salary and wage costs.

<sup>&</sup>lt;sup>5</sup> In all comparisons of private sector and government sector employees, it should be remembered that notable differences exist between the work activities and occupational structures of these two groups. For example, two-thirds of state and local government employees are in professional and administrative support occupations (including teachers), compared to one-half of private sector employees.

### Private sector increases are driven by benefits, but surprisingly not health care

The private sector trend in salary and wage costs suggests that employers are leaning more toward "steady as she goes" than "full steam ahead." Employer-association surveys are consistent with this very soft upward trend, even as U.S. unemployment rates hover around 9 percent. For example, the most recent surveys by WorldatWork and IOMA/BNA show slight increases in 2011 "actual salary budgets" and 2012 forecasts of executive merit pay, respectively.<sup>6</sup>

The recent acceleration in private sector employers' costs is mostly a story about benefits. This quarter's acceleration in the 12-month percent change in benefit costs is steep, increasing to 4.0 percent from 3.0 percent for the 12-month period ending March 2011. Not since the end of 2005 has a 12-month increase in private sector benefit costs been this large.



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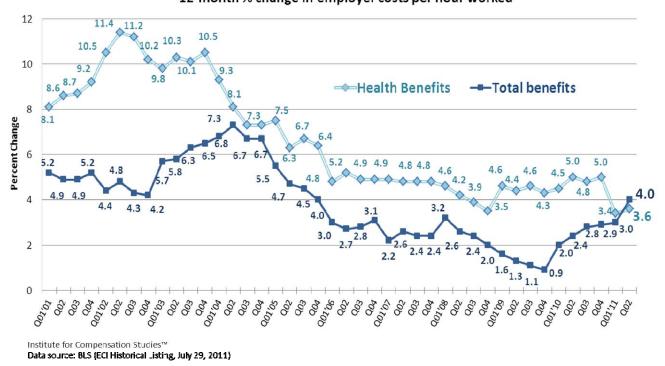
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But, surprisingly, private sector employers appear to still be holding firm on increases in *health care* benefit costs. Increases for private sector employer costs for health benefits accelerated somewhat to 3.6 percent for the 12-month period ending June 2011. While this is an increase from last quarter's 12-month index for the period ending March 2011 (3.4%), it is still among the lowest of the past

<sup>&</sup>lt;sup>6</sup> WorldatWork 2011-2012 Salary Budget Survey: Top-Level Data, July 05, 2011, accessed on 7/30/11 <a href="http://www.worldatwork.org/waw/adimLink?id=53234">http://www.worldatwork.org/waw/adimLink?id=53234</a>; IOMA/BNA, Report on Salary Surveys, "Executive Merit Pay at 3.1Percent for 2012, Survey Finds" August 1, 2011, Number 8.

decade. And, private sector health care benefit costs actually rose more slowly over the past year than benefit costs overall. This has not happened since the late 1990s.

# Employment Cost Index - Total Benefits and Health Benefits Private Sector Employment 12-month % change in employer costs per hour worked



Other than *Health Insurance*, costs for *Total Benefits* as defined by the US. Bureau of Labor Statistics include: other *Insurance* (Life, Short-term disability, Long-term disability), as well as *Paid Leave* (Vacation, Holiday, Sick, Personal), *Supplemental Pay* (Overtime and premium, Shift differentials, Nonproduction bonuses), *Retirement and Savings* (Defined benefit, Defined contribution), and *Legally Required Benefits* (Social Security and Medicare, Social Security, Medicare, Federal unemployment insurance, State unemployment insurance, Workers' compensation).

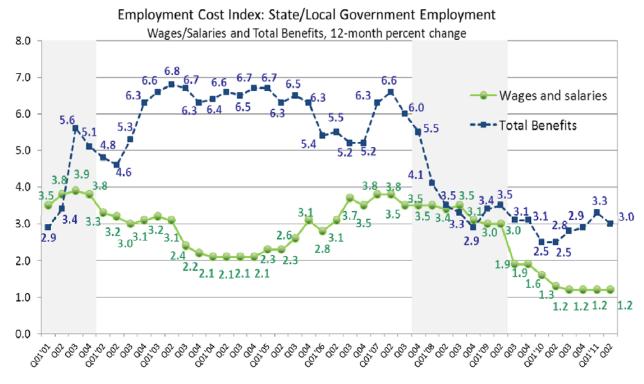
The relatively higher growth of non-health benefit costs may in part be explained (1) by average weekly overtime hours, which have been rising since their low in the first half of 2009; and (2) reinstatement of benefits that were cut during the worst of the recession such as contributions to defined contribution plans and paid leave, for which there is some anecdotal evidence. These actions are consistent with economic recovery.

<sup>&</sup>lt;sup>7</sup> U.S. Bureau of Labor Statistics, National Compensation Survey, Employment Cost Index—Supplemental Data, July 29, 2011, http://www.bls.gov/ect/sp/echealth.pdf, accessed 7-30-11. The Bureau of Labor Statistics' Employment Cost Index includes measures of change in the cost of employee benefits. Data are collected for individual benefits within several benefit categories: paid leave, supplemental pay, insurance benefits, retirement and savings, legally required benefits, and other benefits. The measure of change in the cost of health insurance presented in this Supplemental Data document is the only benefit for which BLS makes separate data available.

<sup>&</sup>lt;sup>8</sup> Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays). See U.S. Bureau of Labor Statistics, Employer Costs for Employee Compensation, March 2011, <a href="http://www.bls.gov/news.release/pdf/ecec.pdf">http://www.bls.gov/news.release/pdf/ecec.pdf</a>, released Wednesday, June 8, 2011, accessed 7/31/11.

### Public sector cost increases continue holding pattern

Public sector salary and wage costs increased 1.2 percent over the 12-month period ending June 2011. This is the fourth quarter that state and local government employers reported an increase of just 1.2 percent. With 12-month inflation at 3.6 percent, salary and wage costs for state and local governments are shrinking in real terms. Increases in benefit costs are higher. Year-on-year increases in benefit costs appear to be hovering around 3 percent, but with no signal of recovery (acceleration) like observed in the private sector.



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Institute for Compensation Studies™ Data source: BLS (ECI Historical Listing, July 29, 2011)

### About the Employment Cost Index (ECI) Series

The Office of Compensation Levels and Trends of the U.S. Bureau of Labor Statistics (BLS) produces the Employment Cost Index (ECI) Series. It is designated as a Principal Federal Economic Indicator by the Office of Management and Budget. It is the only measure of labor costs that treats wages and salaries and total compensation consistently and that provides consistent subseries by occupation and industry. The ECI is used by the Federal Reserve Board to monitor the effects of fiscal and monetary policies and to formulate those policies. It enables analysts and policymakers to assess the effects of labor cost changes on the economy, both in the aggregate and by sectors. The ECI is particularly important in studies of the relationships among prices, productivity, labor costs, and employment. The ECI also is used to determine increases in Medicare payments to hospitals and doctors and as a labor cost escalator in long-term contracts.

Data for the June 2011 reference period were collected from a probability sample of approximately 62,100 occupational observations selected from a sample of about 12,700 establishments in private industry and approximately 11,500 occupations from a sample of about 1,800 establishments in State and local governments.

See also: U.S. Bureau of Labor Statistics, http://www.bls.gov/opub/hom/pdf/homch8.pdf

The Institute for Compensation Studies<sup>TM</sup> (ICS) at Cornell University's ILR School is an interdisciplinary center that analyzes, teaches, and communicates about rewards from work, and how rewards influence individuals, companies, industries and economies around the world. For ICS, compensation is broadly defined to include monetary and non-monetary considerations, and extends across the span of organizational control – from boards of directors and executives to entry-level and contract workers. ICS research and leading-edge insight address compensation issues faced both by employers and employees in today's dynamic global marketplace.

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Linda Barrington, Author Nancy Elshami, Research Analyst

#### Contact

Linda Barrington, Managing Director Institute for Compensation Studies Linda.Barrington@cornell.edu