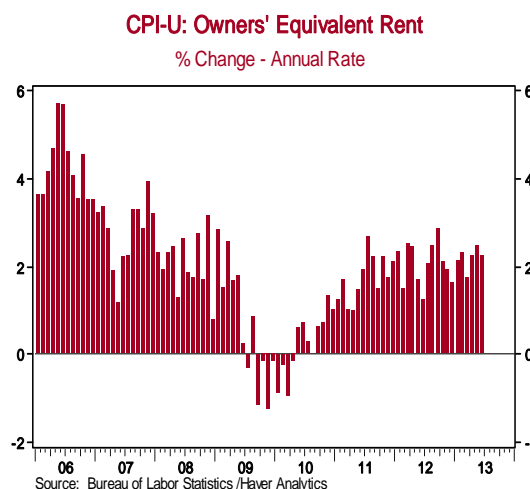
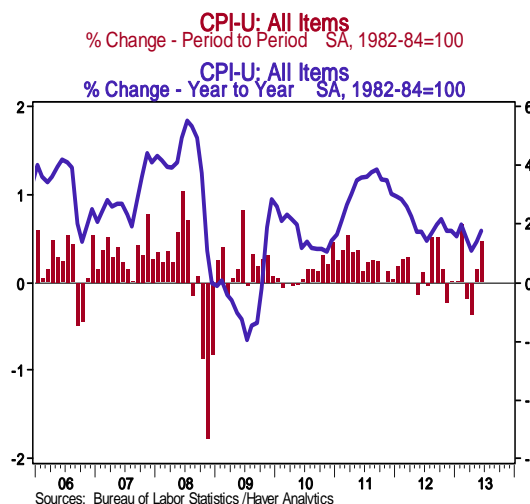


# June CPI

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- The Consumer Price Index (CPI) increased 0.5% in June, coming in above the consensus expected gain of 0.3%. The CPI is up 1.8% versus a year ago.
- “Cash” inflation (which excludes the government’s estimate of what homeowners would charge themselves for rent) was up 0.6% in June and is up 1.6% in the past year.
- The gain in the CPI in June was mostly due to energy, with some additional contributions from housing rents, food, and medical care. Food prices were up 0.2%. The “core” CPI, which excludes food and energy, was up 0.2% in June, exactly as the consensus expected. Core prices are up 1.6% versus a year ago.
- Real average hourly earnings – the cash earnings of all employees, adjusted for inflation – were flat in June, but are up 0.4% in the past year. Real *weekly* earnings are up 0.7% in the past year.

**Implications:** A surge in gasoline led consumer prices higher in June, generating the largest monthly gain in the overall CPI since February. Gasoline, up 6.3% in June, accounted for roughly two-thirds of the overall 0.5% monthly gain for the consumer price index. The “core” CPI, which excludes food and energy, increased 0.2% in June, exactly as the consensus expected. The gain in the core CPI was led by rent (both actual rent and owners’ equivalent rent) as well as medical care. Compared to a year ago, overall consumer prices are up 1.8% while core prices are up 1.6%. Neither of these figures sets off alarm bells. Instead, they suggest the Federal Reserve’s preferred measure of inflation, the PCE deflator (which usually runs a ¼ point below the CPI) will remain below the Fed’s target of 2%. We don’t expect this to last. Inflation probably bottomed in April when it was up only 1.1% from the prior year, and will be noticeably higher a year from now. However, for the Fed, the key measure of inflation is its own forecast of future inflation. So, even if inflation goes to roughly 3% in 2014, as long as the Fed projects the rise to be temporary it will not react to that inflation alone by raising short-term interest rates. The Fed is more focused on the labor market and, we believe, is willing to let inflation exceed its long-term target of 2% for a prolonged period of time in order to get the unemployment rate down. The worst news in today’s report was that “real” (inflation-adjusted) average hourly earnings were flat in June, although they are still up 0.4% in the past year. Given today’s news it looks like “real” (inflation-adjusted) consumer spending grew at a 1.3% annual rate in Q2, consistent with our forecast of 1.5% real GDP growth.



<b>CPI - U</b> <i>All Data Seasonally Adjusted</i>	<b>Jun-13</b>	<b>May-13</b>	<b>Apr-13</b>	<b>3-mo % Ch.</b> <b>annualized</b>	<b>6-mo % Ch.</b> <b>annualized</b>	<b>Yr to Yr</b> <b>% Change</b>
<b>Consumer Price Index</b>	<b>0.5%</b>	0.1%	-0.4%	1.0%	1.6%	1.8%
<b>Ex Food &amp; Energy</b>	<b>0.2%</b>	0.2%	0.1%	1.5%	1.8%	1.6%
<b>Ex Energy</b>	<b>0.2%</b>	0.1%	0.1%	1.5%	1.7%	1.6%
<b>Energy</b>	<b>3.4%</b>	0.4%	-4.3%	-2.7%	0.4%	3.2%
<b>Food and Beverages</b>	<b>0.2%</b>	-0.1%	0.2%	1.1%	1.0%	1.4%
<b>Housing</b>	<b>0.2%</b>	0.3%	0.2%	2.8%	2.5%	2.2%
<b>Owners Equivalent Rent</b>	<b>0.2%</b>	0.2%	0.2%	2.3%	2.2%	2.2%
<b>New Vehicles</b>	<b>0.3%</b>	0.0%	0.3%	2.3%	0.8%	1.2%
<b>Medical Care</b>	<b>0.4%</b>	-0.1%	0.0%	1.2%	1.8%	2.1%
<b>Services (Excluding Energy Services)</b>	<b>0.2%</b>	0.2%	0.1%	1.8%	2.3%	2.3%
<b>Real Average Hourly Earnings</b>	<b>0.0%</b>	-0.1%	0.6%	2.0%	0.6%	0.4%

Source: U.S. Department of Labor