

Monthly Economic Indicators And Charts

April 2018

Richard F. Moody- Chief Economist
Steve Pfitzer – Investor Relations

Information contained herein is based on data obtained from recognized sources believed to be reliable. This information has not been verified by us, and we do not make any representations about accuracy, completeness or reliability. Any opinions expressed are solely those of the author and are subject to change without notice.



The Trend, Not The Headline, Is Your True Friend

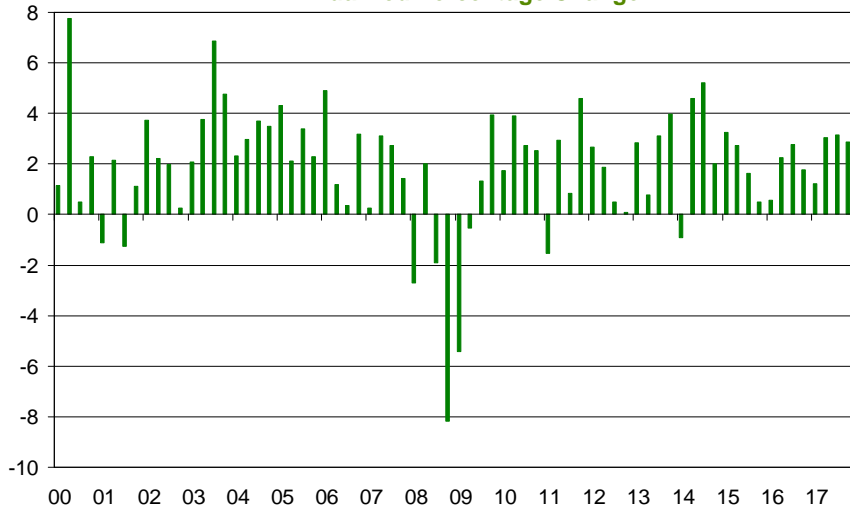
- As a general rule, no single data point in any single month tells you anything meaningful about what it intended to measure, which is why it is important to focus on the underlying trends in the data. As another general rule, in any given year proper seasonal adjustment of the economic data is far more difficult to achieve in the first quarter than at other times of the year.
- These rules certainly apply to the economic data for Q1 2018. For instance, total nonfarm employment rose by 103,000 jobs in March after an increase of 326,000 jobs in February. Neither figure is an accurate reflection of the state of the labor market. Seasonal adjustment noise, mostly stemming from atypical winter weather patterns, distorted estimates of monthly job growth during Q1. Over the past 12 months, the U.S. economy has added 2.254 million jobs, for a monthly average of 188,000 jobs. Despite wide swings from month to month, the trend rate of job growth remains solid.
- The GDP data in the first quarter of any given year are notably prone to seasonal adjustment issues that routinely knock as much as five-tenths of a point off of top-line real GDP growth. Keep this in mind on April 27 when the BEA releases their first estimate of Q1 GDP. Absent the “residual seasonality” issue, our baseline forecast anticipates annualized Q1 growth of 2.6 percent; the baseline forecast anticipates growth of around 3.0 percent for 2018 as a whole.
- As expected, the FOMC raised the Fed funds rate by 25-basis points at their March meeting, with the “dot plot” again implying a total of three such hikes for 2018. This is consistent with our baseline forecast.

ECONOMIC/FINANCIAL DATA HIGHLIGHTS – April 2018

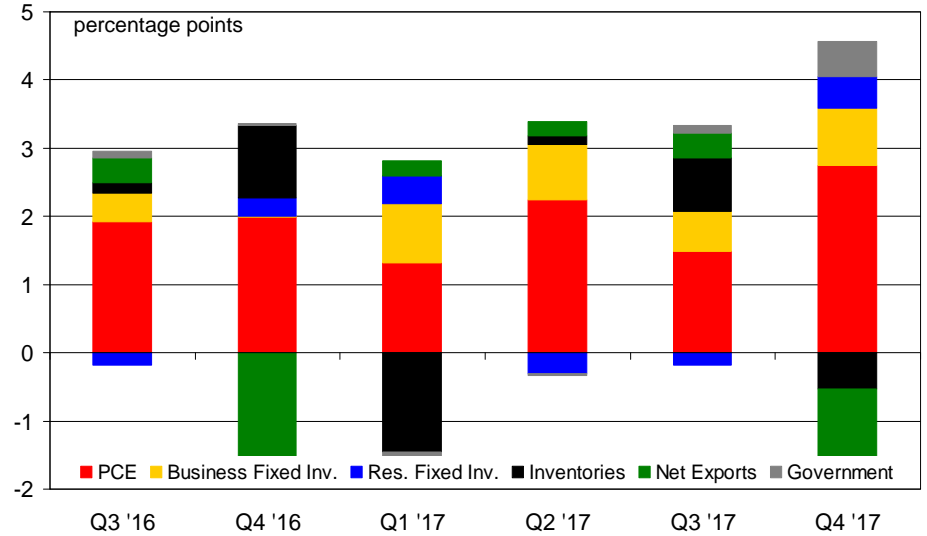
Indicator:	Last Observation:	Reported As:	Value:	% Change Year Ago, or Year Ago Value:
Real GDP	Q4 2017 (3 rd est.)	Annualized % change	2.89%	2.58%
Payroll Employment	March 2018	Monthly change, thousands of jobs	+103	1.55%
Private Sector Employment	March 2018	Monthly change, thousands of jobs	+102	1.84%
Unemployment Rate	March 2018	% of labor force	4.1%	4.5%
“U6” Unemployment/Underemployment	March 2018	% of labor force	8.0%	8.8%
Unemployed 27 Weeks or More	March 2018	Millions of people	1.322	1.660
Aggregate Private Sector Earnings	March 2018	Monthly % change	0.38%	5.20%
Real Personal Disposable Income	February 2018	Monthly % change	0.18%	2.15%
Real Personal Disposable Income ex-Transfers	February 2018	Monthly % change	0.29%	2.14%
Real Personal Consumption Expenditures	February 2018	Monthly % change	0.01%	2.77%
Personal Savings Rate	February 2018	% of disposable personal income	3.40%	4.10%
Consumer Price Index – Total	February 2018	Monthly % change	0.15%	2.21%
Consumer Price Index – Core	February 2018	Monthly % change	0.18%	1.84%
Producer Price Index – Final Demand	February 2018	Monthly % change	0.17%	2.86%
Producer Price Index – Core Final Demand	February 2018	Monthly % change	0.18%	2.61%
Single Family Housing Permits	February 2018	Seasonally adjusted annual rate	872,000	834,000
Multi-Family Housing Permits	February 2018	Seasonally adjusted annual rate	426,000	385,000
Single Family Housing Starts	February 2018	Seasonally adjusted annual rate	902,000	877,000
Multi-Family Housing Stars	February 2018	Seasonally adjusted annual rate	334,000	411,000
Industrial Production	February 2018	Monthly % change	1.06%	4.35%
ISM Manufacturing Index	March 2018	Index value, %	59.3%	56.6%
ISM New Manufacturing Orders Index	March 2018	Index value, %	61.9%	64.5%
ISM Non-Manufacturing Index	March 2018	Index value, %	58.8%	55.2%
ISM New Non-Manufacturing Orders Index	March 2018	Index Value, %	59.5%	58.9%
Federal Funds Rate Target Range Mid-Point	April 6, 2018	Percent	1.625%	0.875%
One-Month LIBOR Rate	April 6, 2018	Percent	1.89%	0.99%
3-Month U.S. Treasury Bill Yield	April 6, 2018	Percent	1.71%	0.79%
2-Year U.S. Treasury Note Yield	April 6, 2018	Percent	2.27%	1.24%
10-Year U.S. Treasury Note Yield	April 6, 2018	Percent	2.78%	2.34%
Dollar-Euro Exchange Rate	April 6, 2018	Euros per U.S. dollar	0.8141	0.9389
Dollar-Yen Exchange Rate	April 6, 2018	Yen per U.S. dollar	106.92	111.02
Federal Reserve Broad U.S. Dollar Index	March 30, 2018	Index value, 1997 = 100	117.5686	124.0713

Real GDP

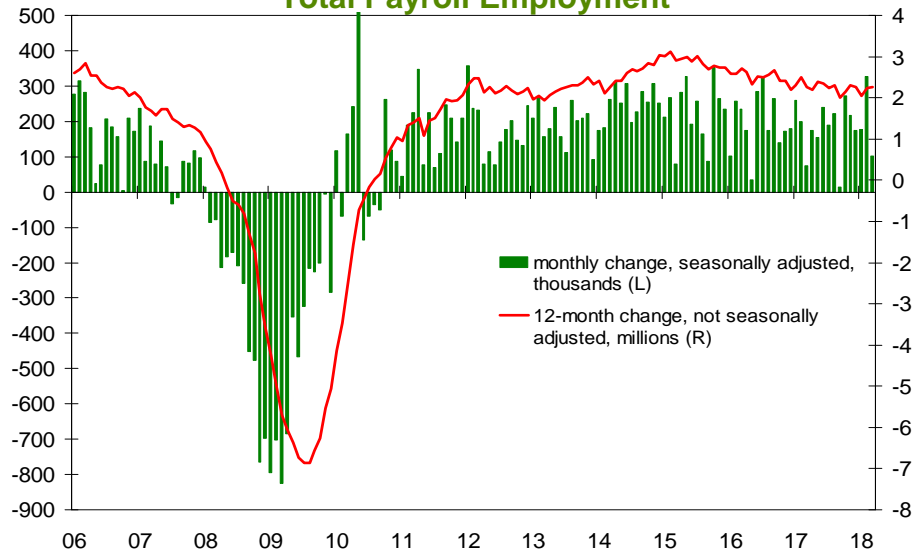
Annualized Percentage Change



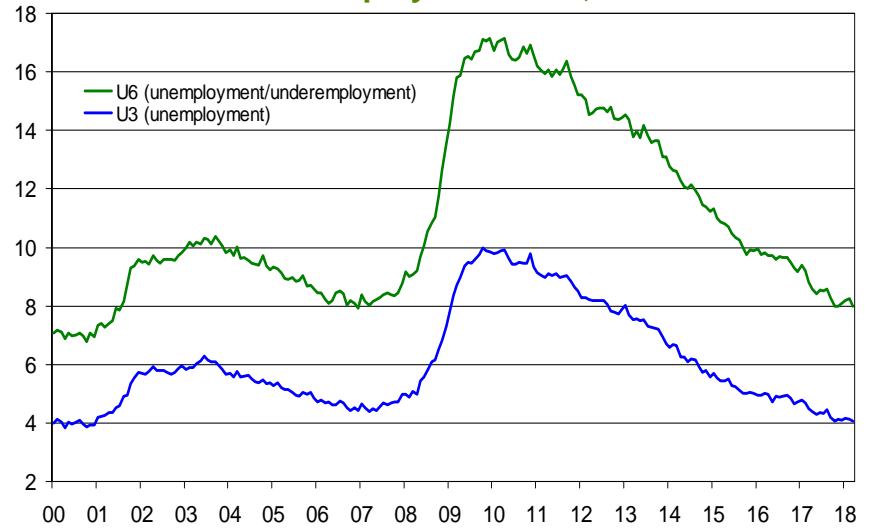
Contribution To Real GDP Growth



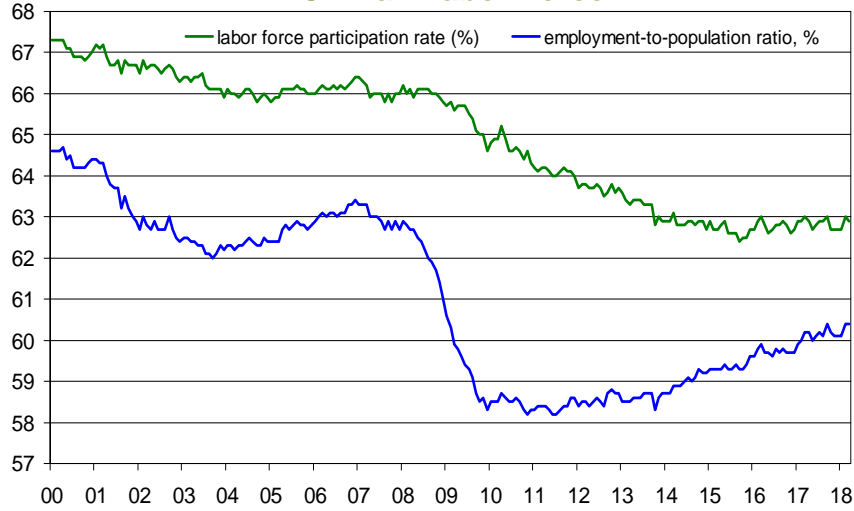
Total Payroll Employment



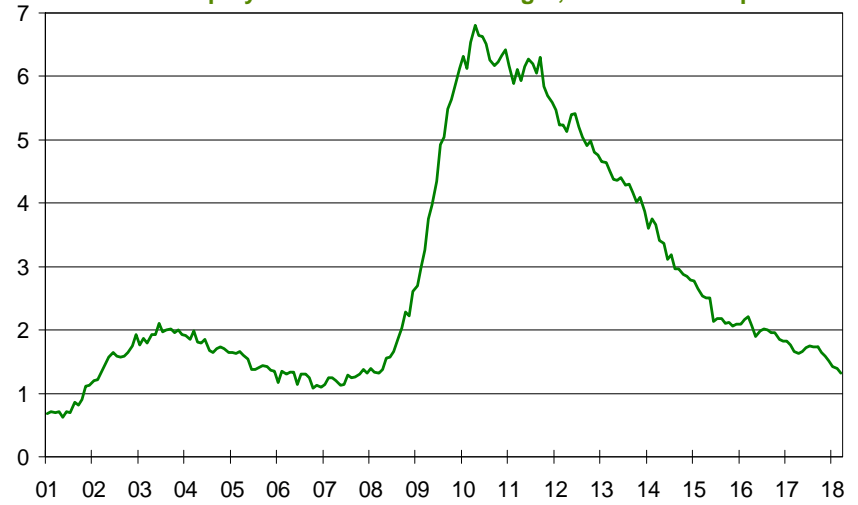
Unemployment Rate, %



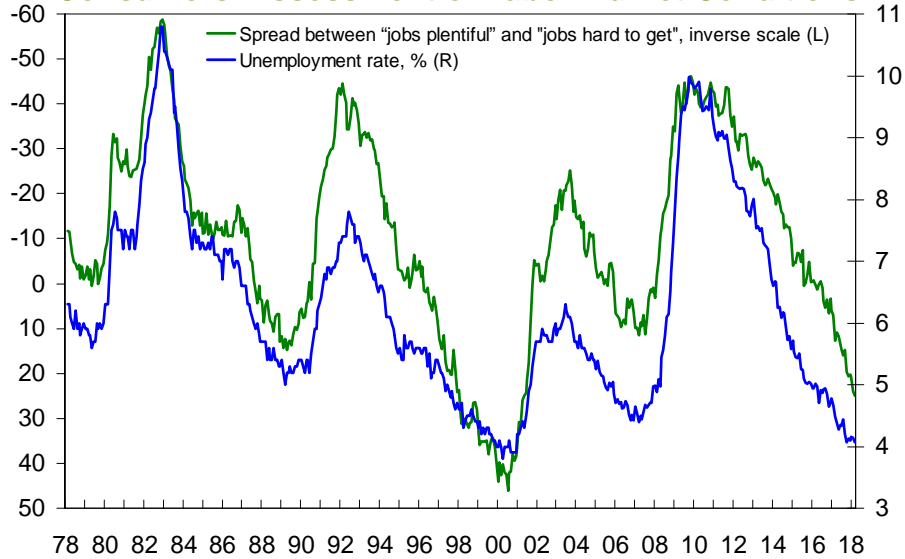
Civilian Labor Force



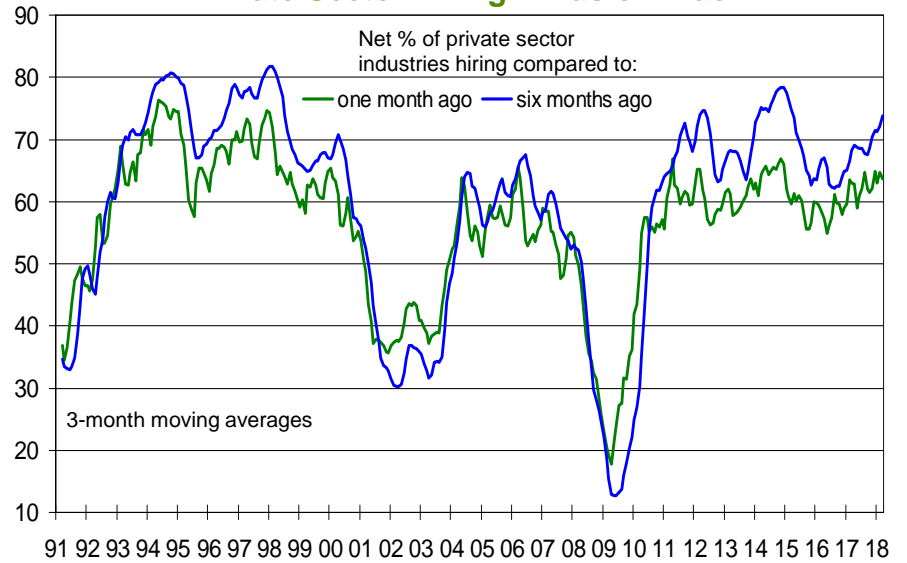
Long-Term Unemployed Unemployed for 27 Weeks or Longer, Millions of People



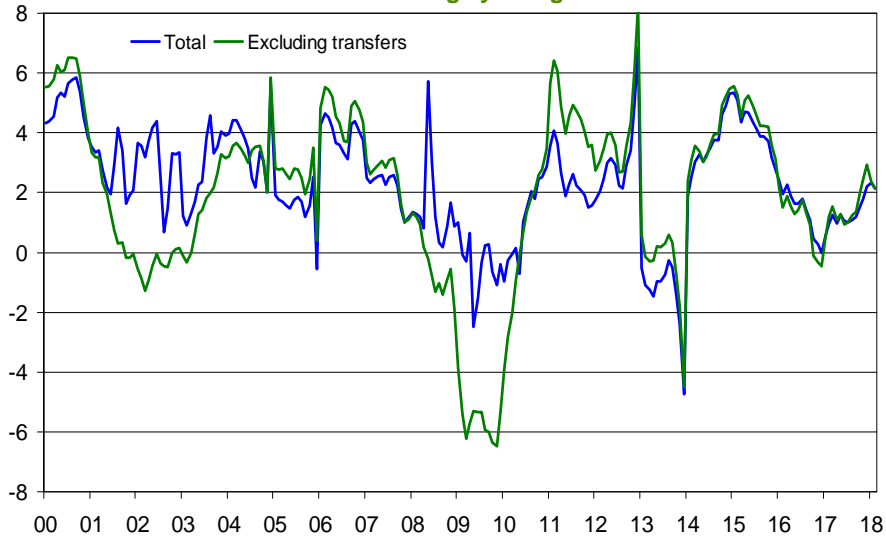
Consumers' Assessment of Labor Market Conditions



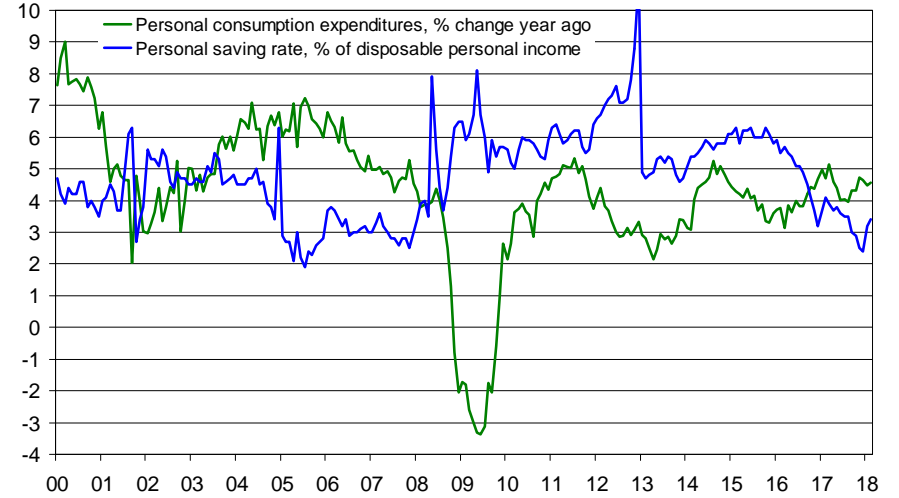
Private Sector Hiring Diffusion Index



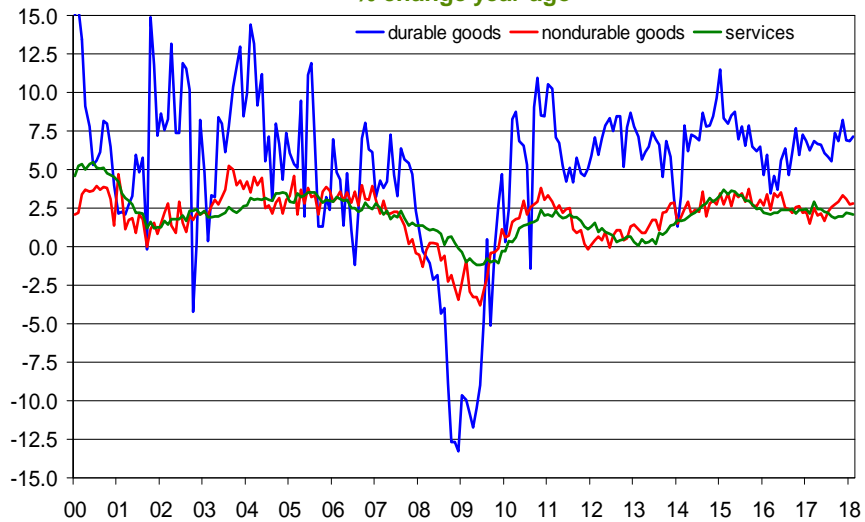
Real Disposable Personal Income % change year ago



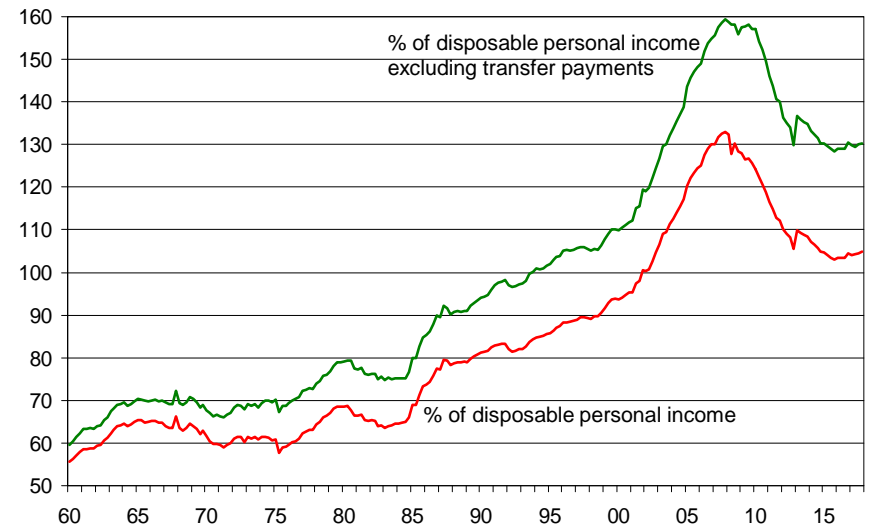
Personal Spending, Saving



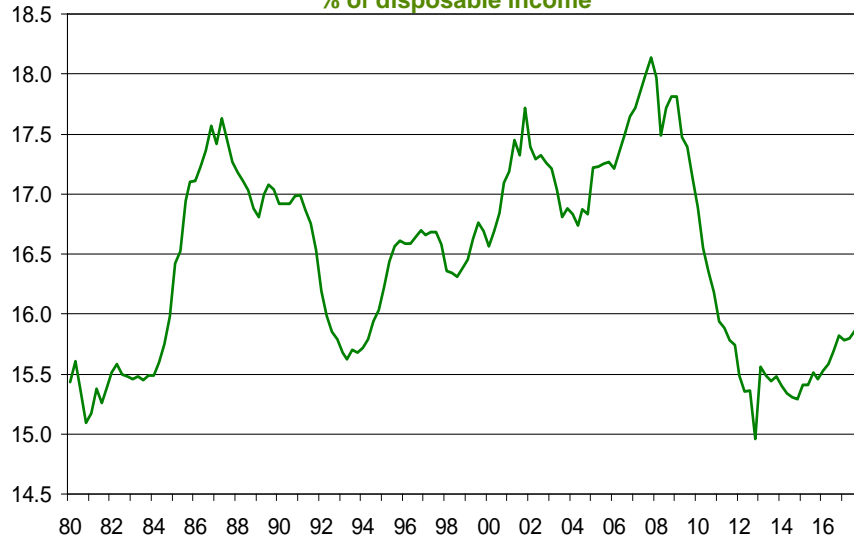
Real Consumer Spending % change year ago



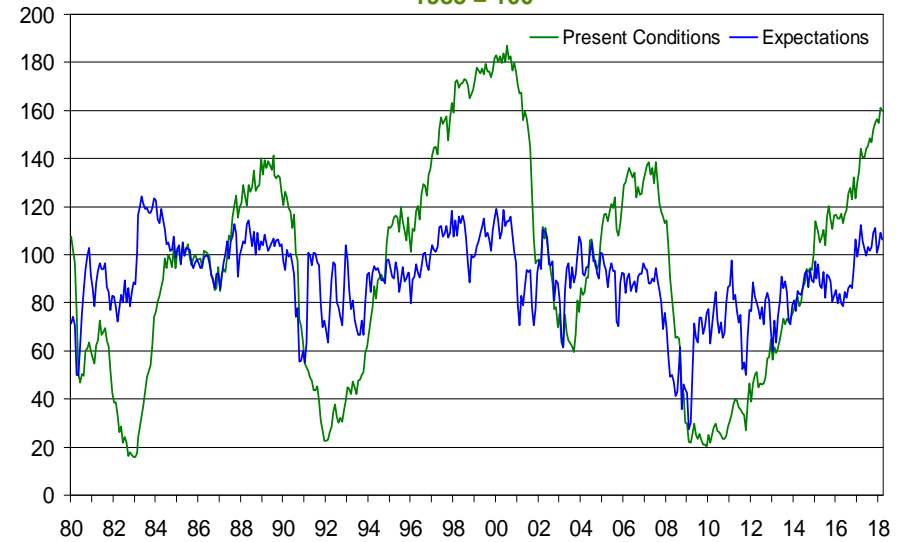
Total Household Debt



Household Financial Obligations Ratio
% of disposable income



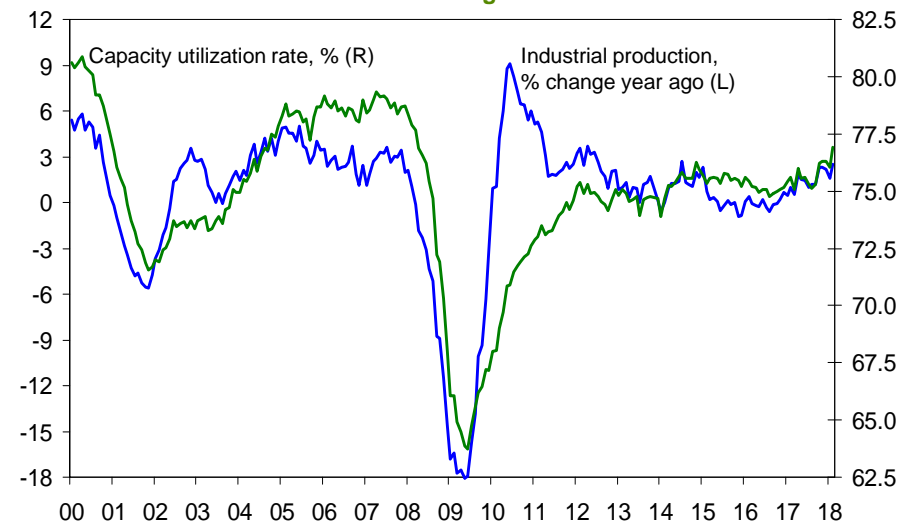
Consumer Confidence Index
1985 = 100



Industrial Production, Capacity Utilization
All Sectors

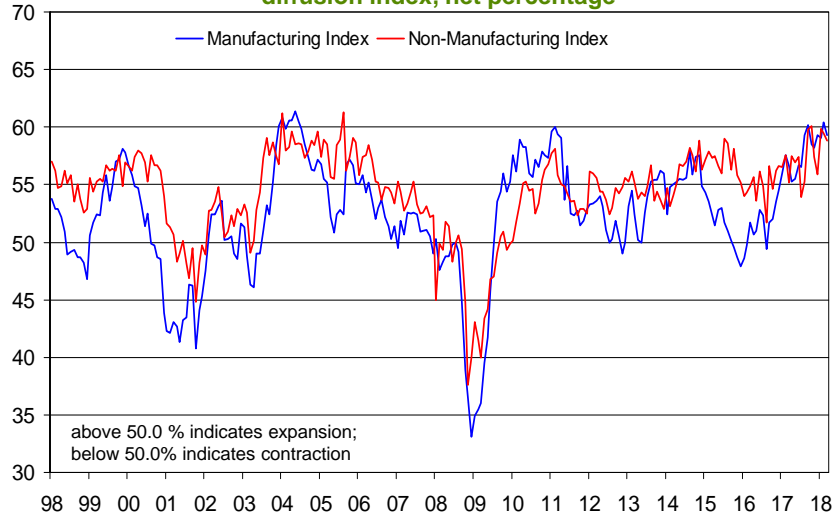


Industrial Production, Capacity Utilization
Manufacturing Sector



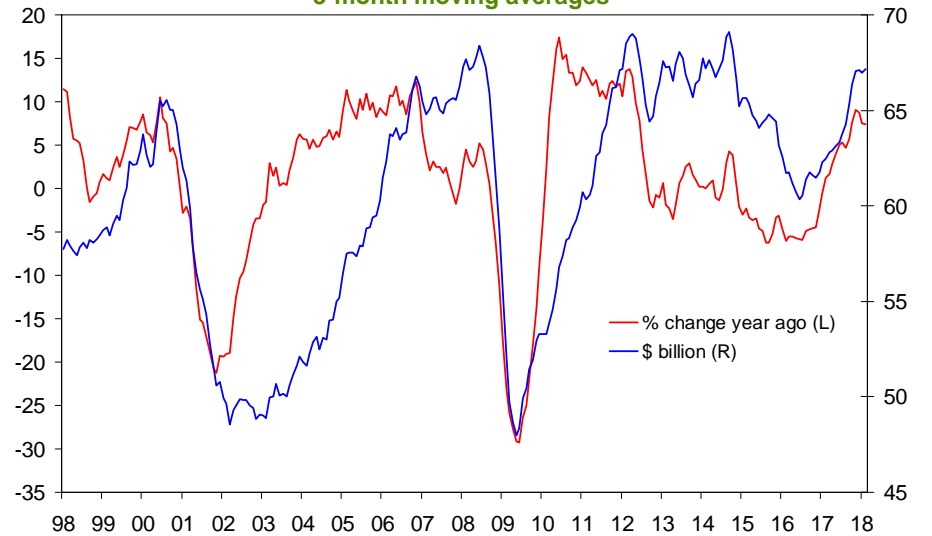
ISM Index

diffusion index, net percentage



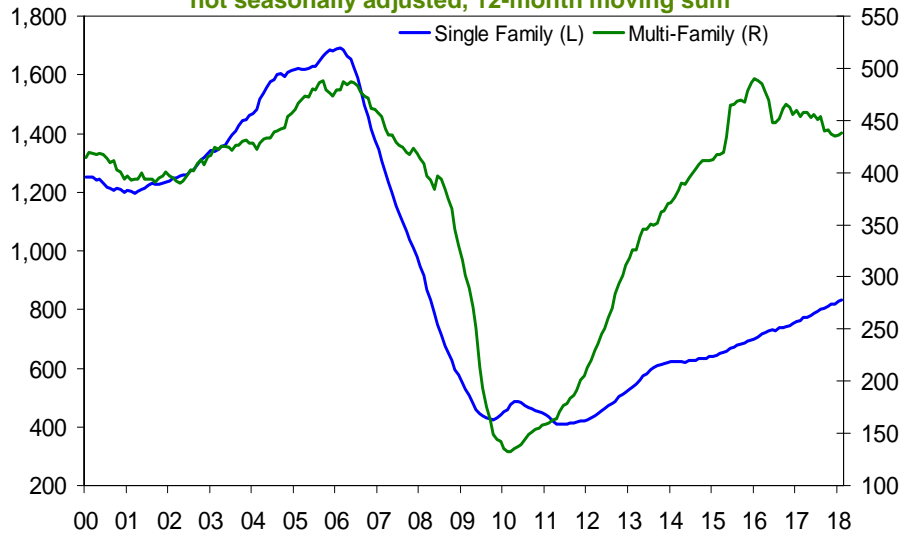
Core Capital Goods Orders

3-month moving averages



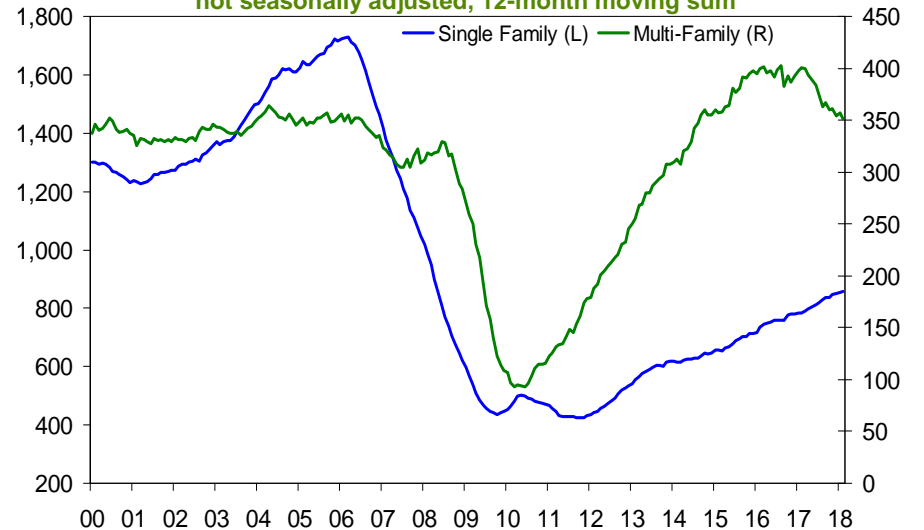
Housing Permits (000's of units)

not seasonally adjusted, 12-month moving sum



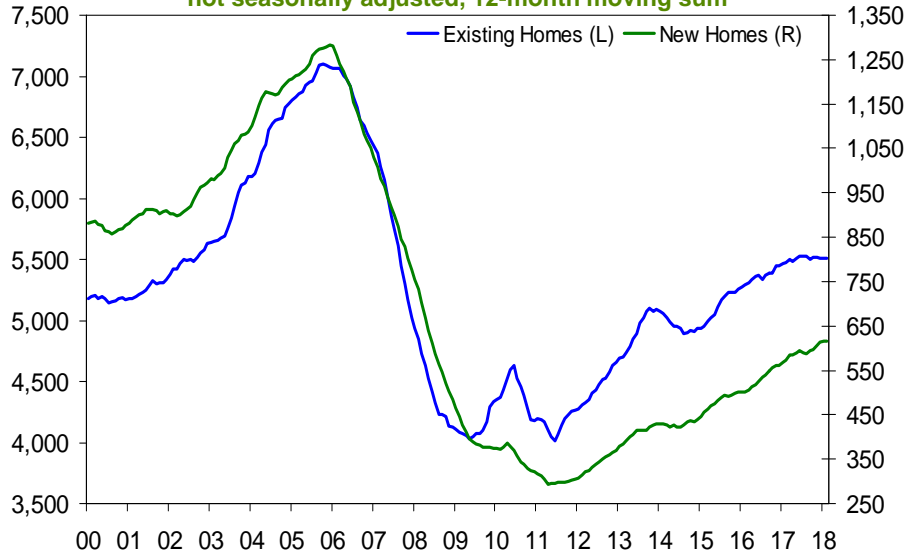
Housing Starts (000's of units)

not seasonally adjusted, 12-month moving sum



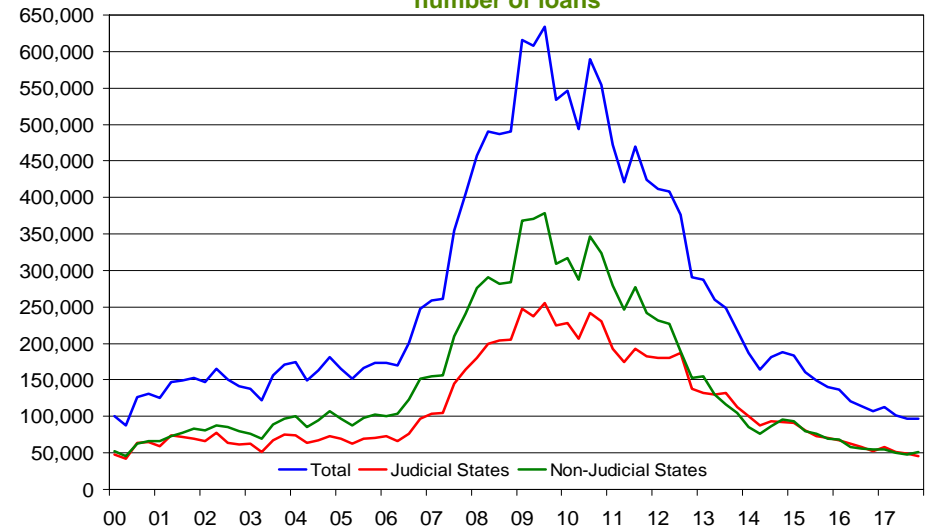
Home Sales (000's of units)

not seasonally adjusted, 12-month moving sum



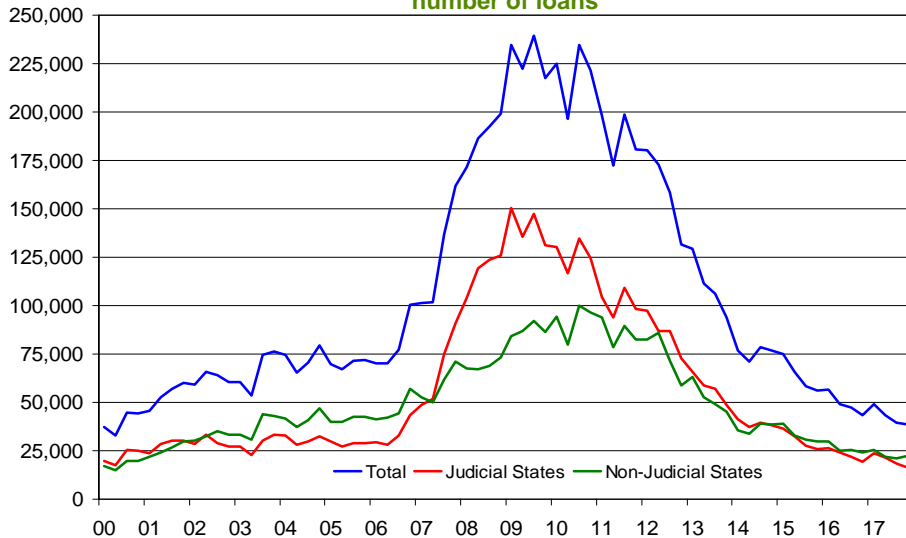
Foreclosure Starts – United States

number of loans



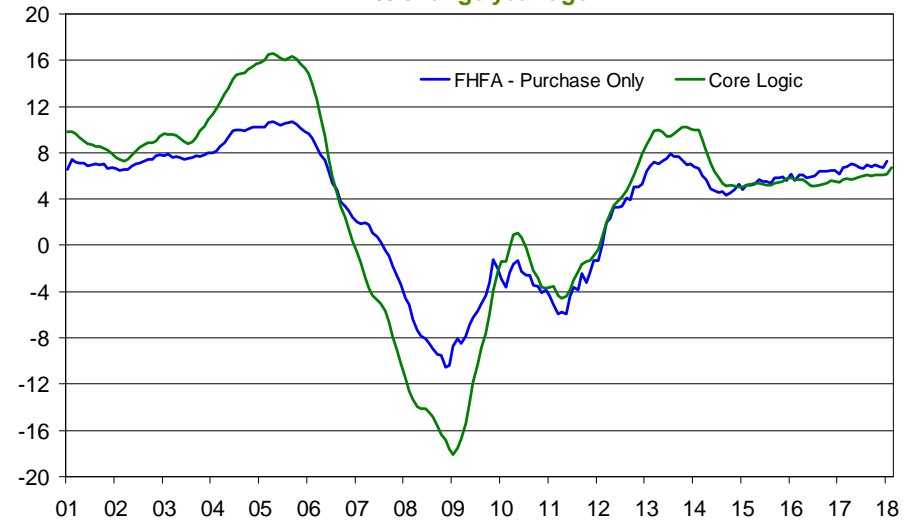
Foreclosure Starts – Regions Footprint

number of loans

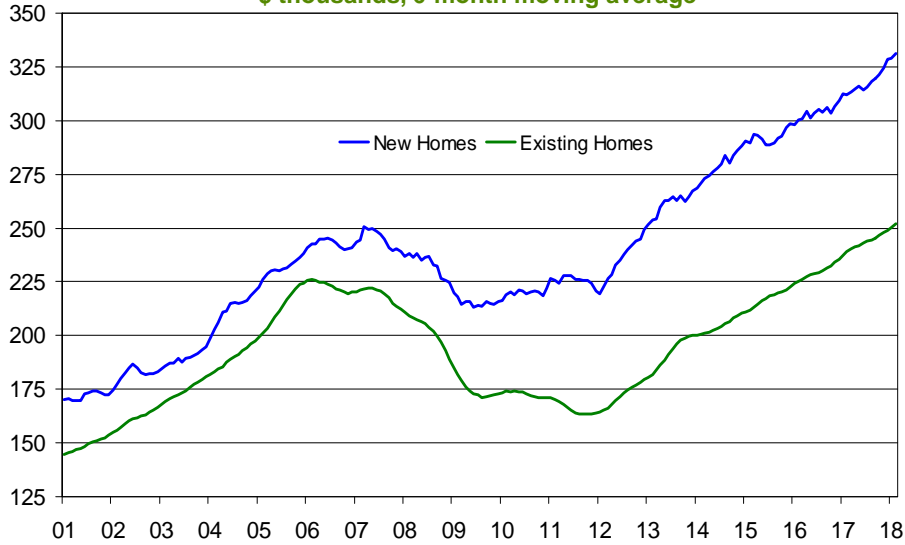


Index of House Prices

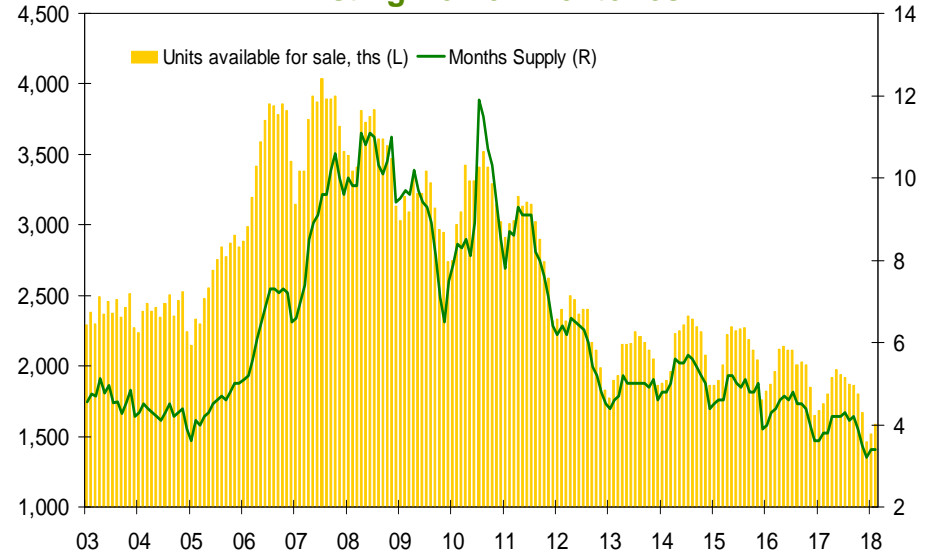
% change year ago



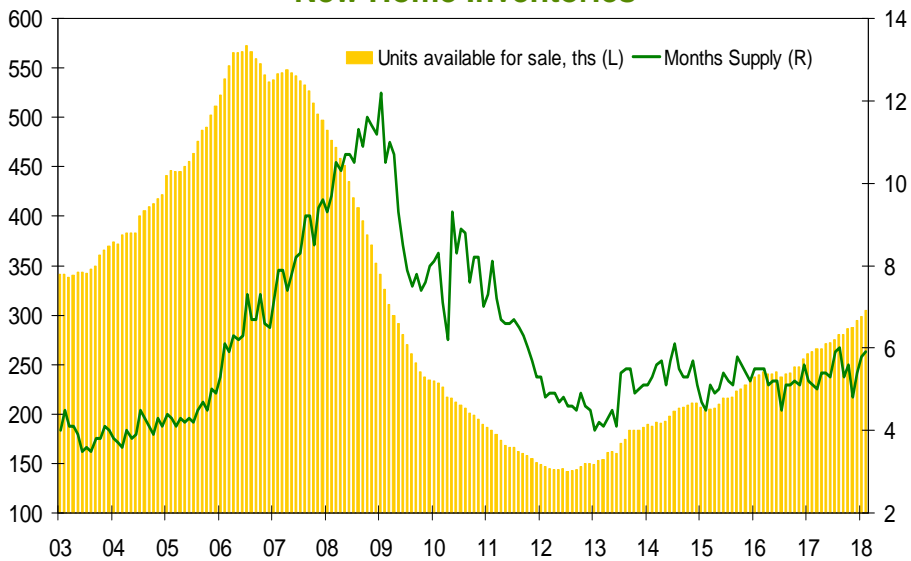
Median Home Prices
\$ thousands, 6-month moving average



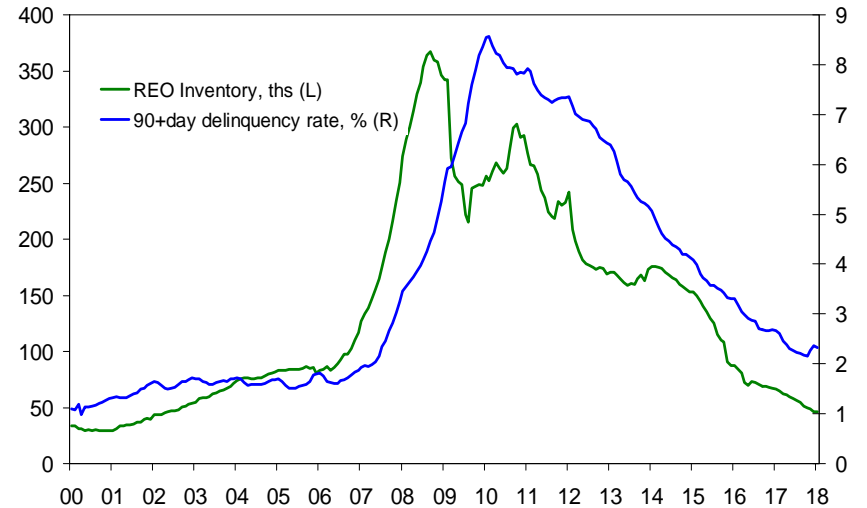
Existing Home Inventories



New Home Inventories

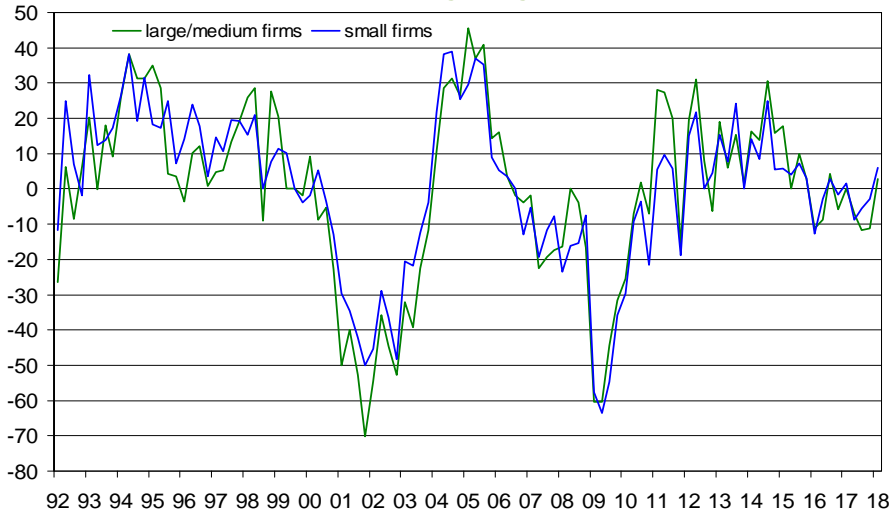


**CoreLogic Loan Performance Data
United States**



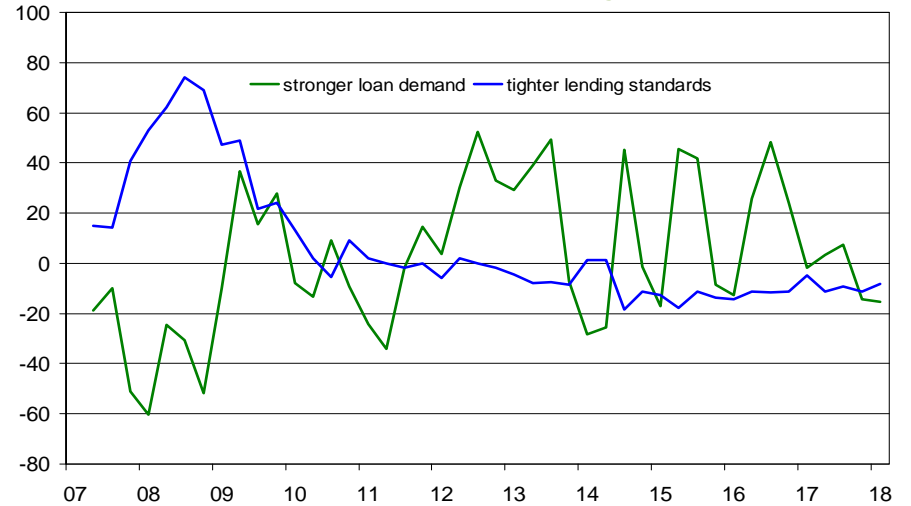
Survey of Senior Lending Officers – C&I Loans

net % of banks reporting rising loan demand from:

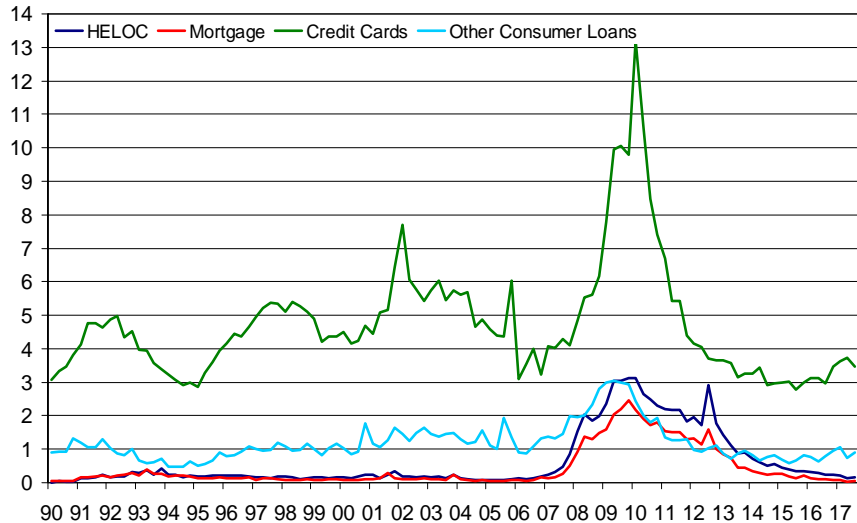


Survey of Senior Lending Officers – Prime Mortgages

net % of banks reporting:

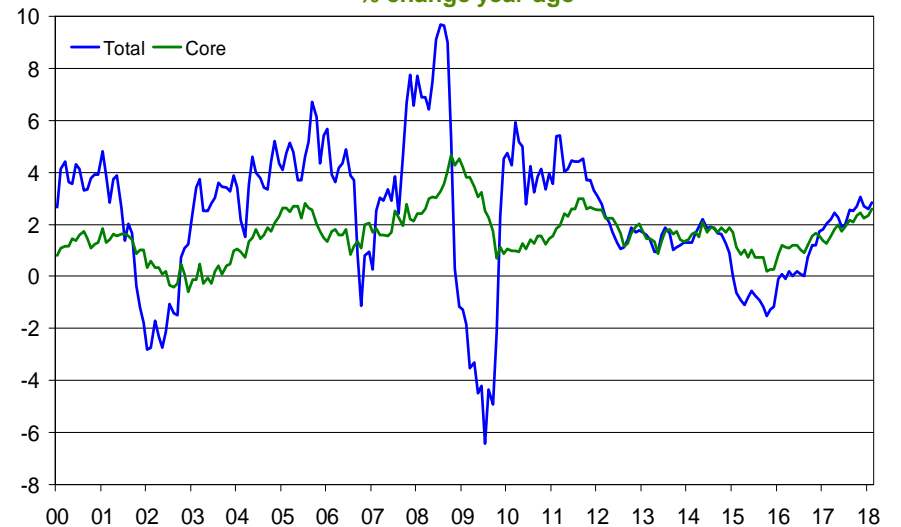


Bank Charge-Off Rates By Loan Type, %



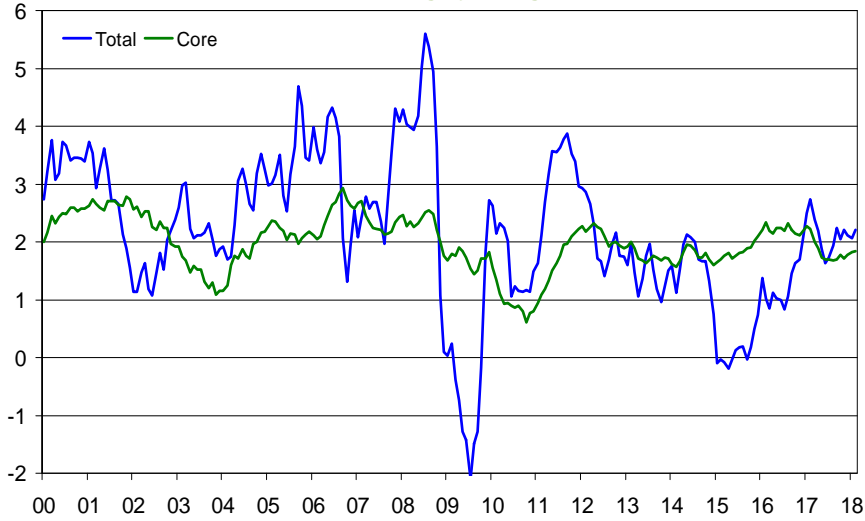
Producer Price Index

% change year ago

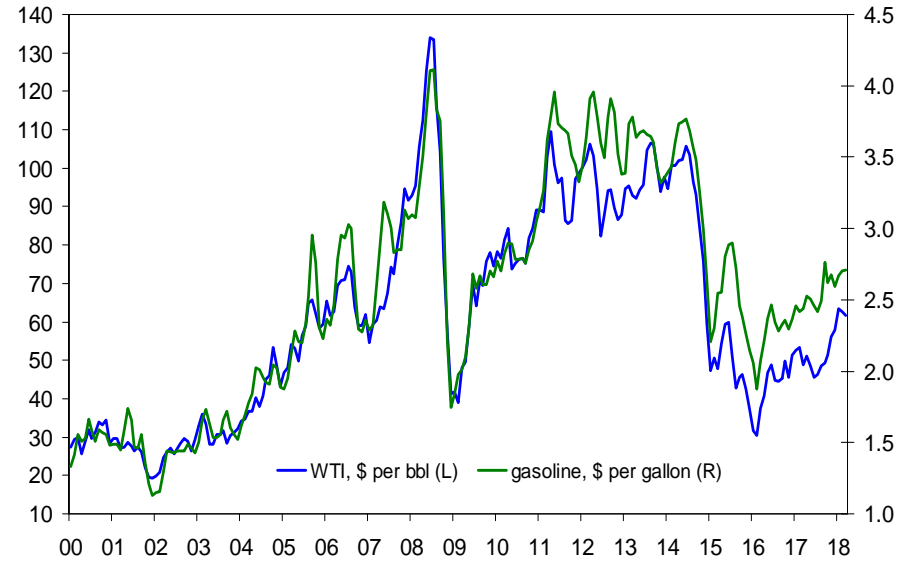


Consumer Price Index

% change year ago

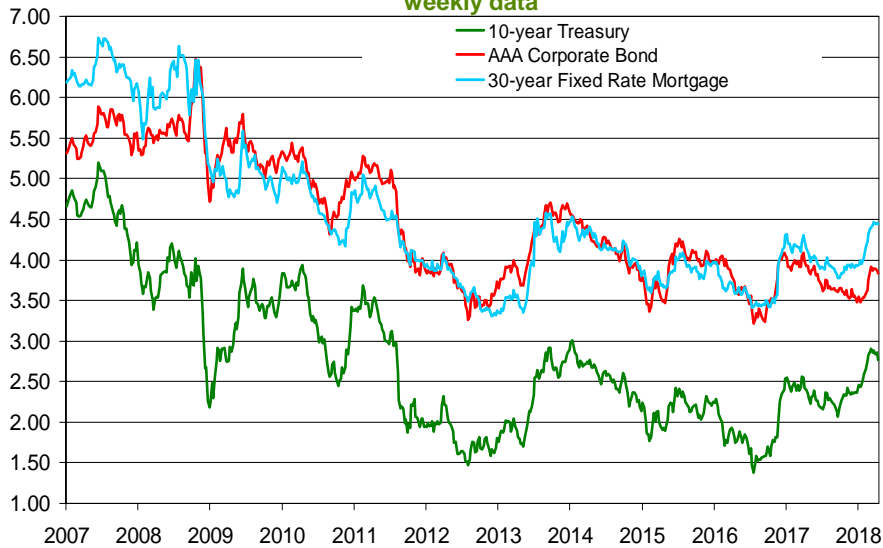


WTI Crude Oil, Retail Gasoline Prices



Selected Interest Rates, %

weekly data



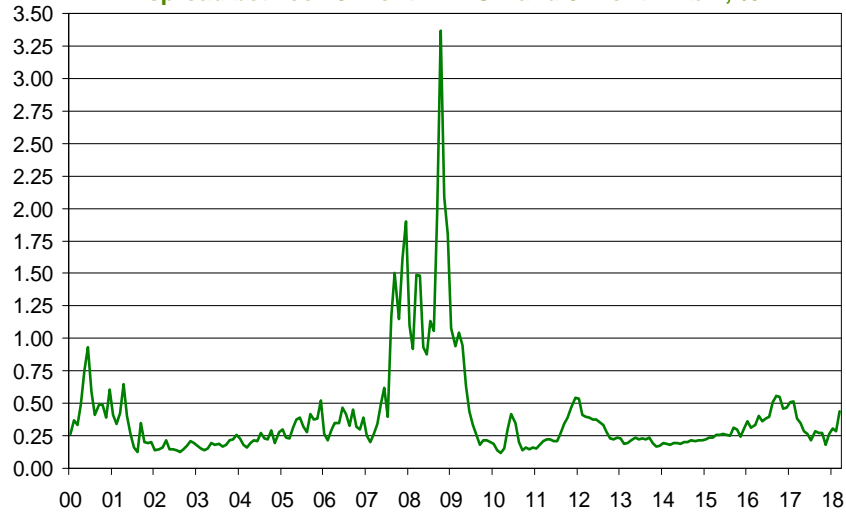
Spread Between Yields On 10-year and 2-year Treasury Notes

weekly data



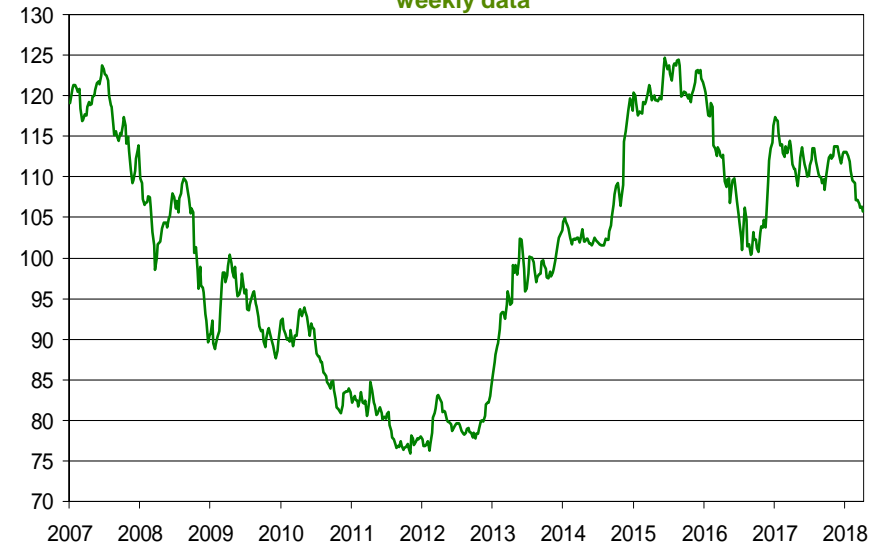
TED Spread

spread between 3-month LIBOR and 3-month T-bill, %



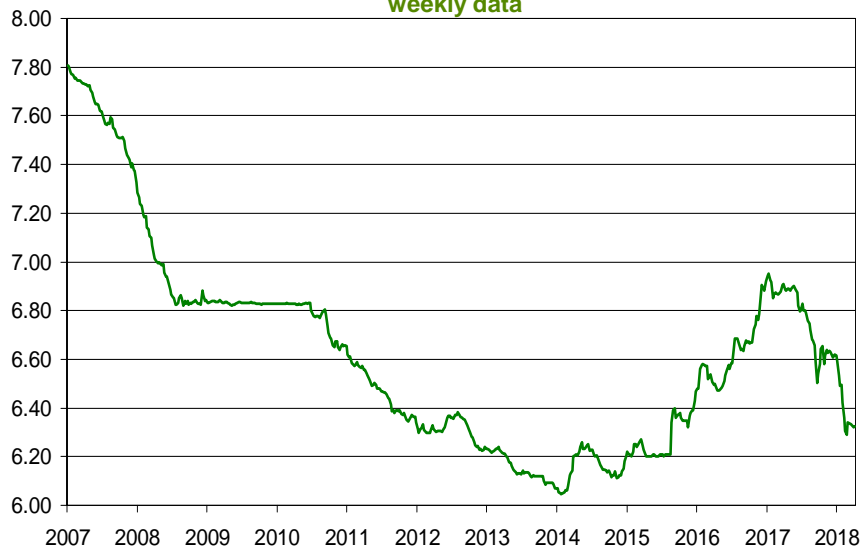
Japanese Yen per U.S. Dollar

weekly data



Chinese Yuan per U.S. Dollar

weekly data



Euros per U.S. Dollar

weekly data

