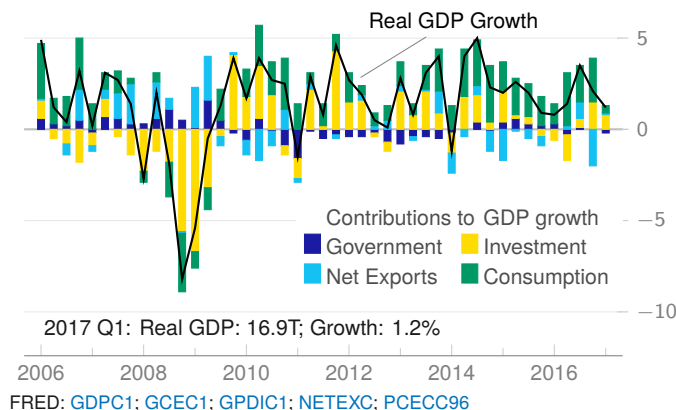


First quarter U.S. economic growth slowed from lower consumption spending growth, despite an improvement in exports. The unemployment rate is gradually nearing its long-run full-capacity level. Inflation is below two percent in both the core CPI and the full index, with no expected acceleration. Elevated consumer confidence and P/E ratios, with near long-term low equity market volatility, show an extraordinary level of optimism. The yield curve for government debt has flattened while the dollar remains strong.

## Economic Growth and Employment

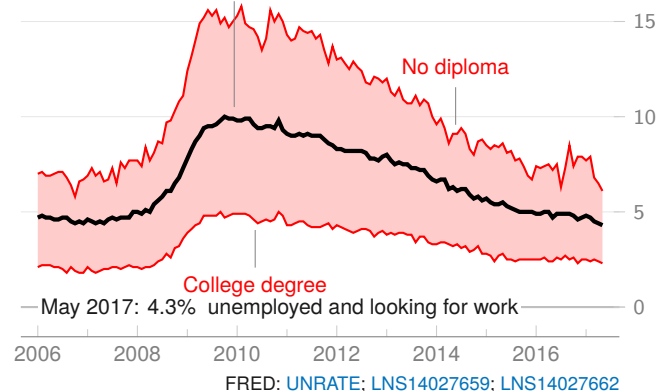
### Real Gross Domestic Product (GDP)

(Quarterly percent change, seasonally-adjusted annual rate)



### Civilian unemployment rate (percent)

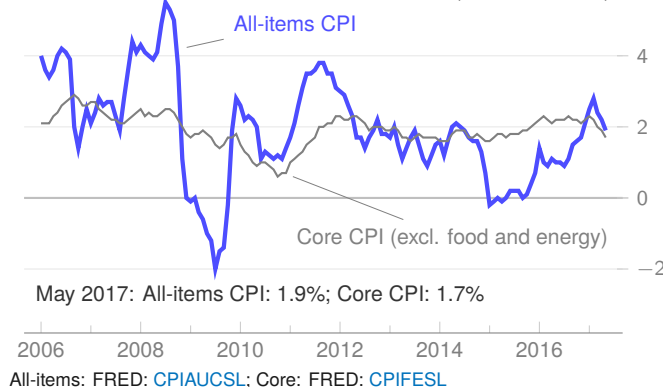
Unemployed and looking for work (U3 rate)



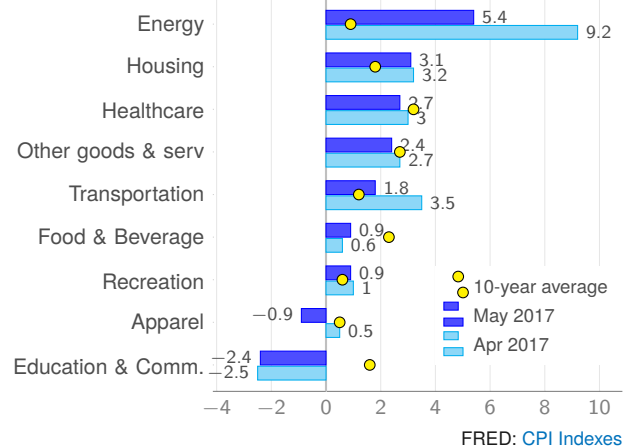
## Inflation and Prices

### Consumer price index (CPI) (annual percent change)

5-year expected annual inflation rate:  
Jun 15, 2017: 1.8% (FRED: [T5YIFR](#))

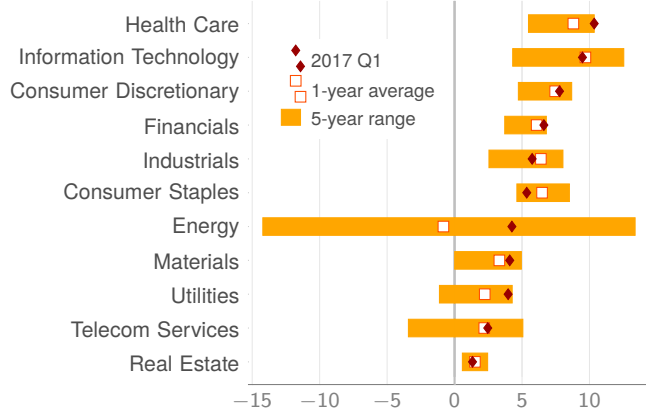


### CPI components (annual percent change)



## Markets, Interest Rates, and Other Indicators

### S&P 500 Reported Earnings per Share by Industry



### Recent market developments and other key indicators

		one month	one year	as of:
S&P 500 index	2433.15	▲ 2.9%	▲ 17.5%	2017-06-16
CBOE volatility index (VIX)	10.38	▼ -29.2%	▼ -46.4%	2017-06-16
Bank deposit interest rate	0.17%	▲ 0.01	▲ 0.05	May 2017
3-month treasury bill yield	1.03%	▲ 0.10	▲ 0.76	2017-06-16
2-year treasury bond yield	1.32%	▲ 0.05	▲ 0.58	2017-06-16
10-year treasury bond yield	2.16%	▼ -0.07	▲ 0.54	2017-06-16
30-year mortgage rate	3.91%	▼ -0.11	▲ 0.37	2017-06-15
US Dollar, broad index	122.44	▼ -1.1%	▲ 1.1%	Jun 2017
Crude oil, US\$/barrel	\$44.68	▼ -9.4%	▼ -2.8%	2017-06-16
Industrial production index	105.0	-0.0%	▲ 2.2%	May 2017
Consumer confidence index	97.1	▲ 0.1%	▲ 2.5%	May 2017

Retrieved from [FRED](#), [CBOE](#), [Quandl](#), and [University of Michigan](#)