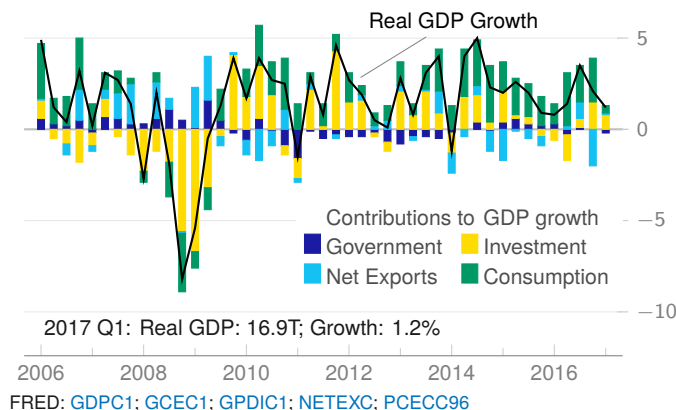


First quarter U.S. economic growth slowed from lower consumption spending growth, despite an improvement in exports. The unemployment rate is gradually nearing its long-run full-capacity level. Inflation is below two percent in both the core CPI and the full index, with no expected acceleration. Elevated 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

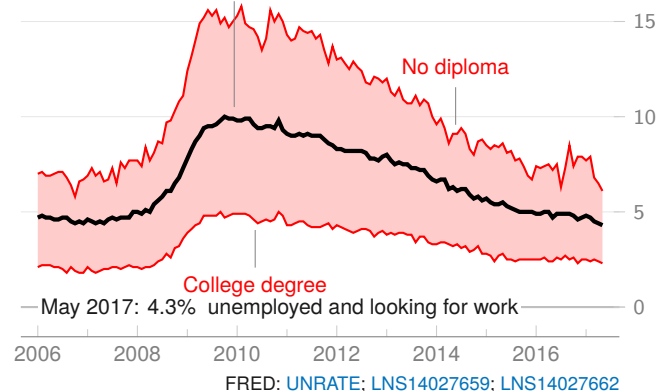
### Real Gross Domestic Product (GDP)

(Quarterly percent change, seasonally-adjusted annual rate)



### Civilian unemployment rate (percent)

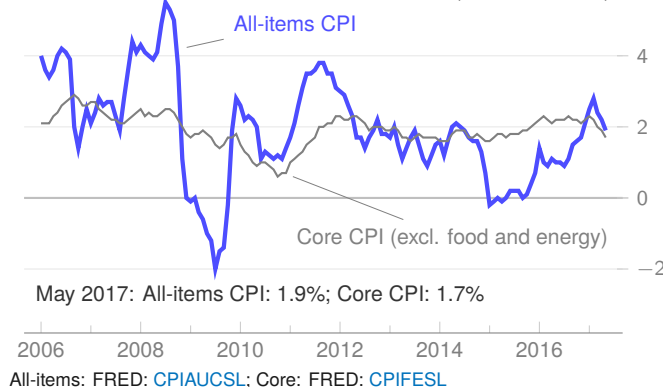
Unemployed and looking for work (U3 rate)



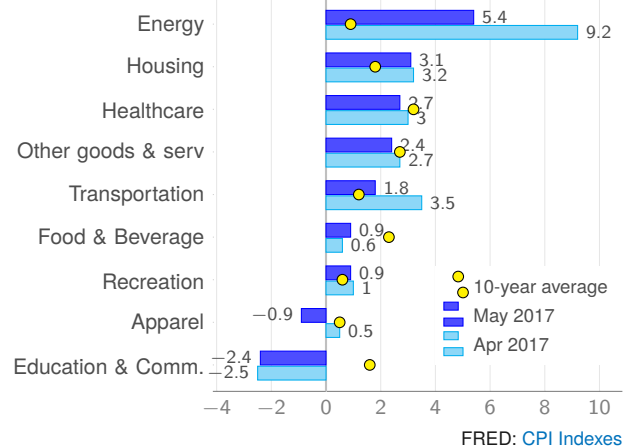
## Inflation and Prices

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

5-year expected annual inflation rate:  
Jun 16, 2017: 1.8% (FRED: [T5YIFR](#))

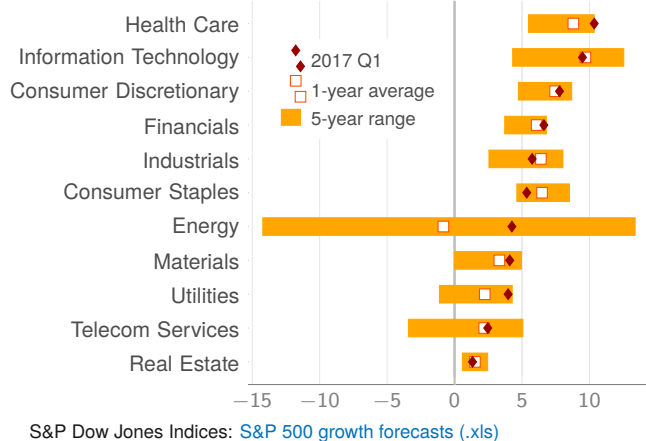


### CPI components (annual percent change)



## 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	2453.46	▲ 3.0%	▲ 18.5%	2017-06-19
CBOE volatility index (VIX)	10.37	▼ -13.9%	▼ -46.6%	2017-06-19
Bank deposit interest rate	0.17%	▲ 0.01	▲ 0.05	May 2017
3-month treasury bill yield	1.02%	▲ 0.10	▲ 0.76	2017-06-19
2-year treasury bond yield	1.36%	▲ 0.08	▲ 0.67	2017-06-19
10-year treasury bond yield	2.19%	▼ -0.04	▲ 0.59	2017-06-19
30-year mortgage rate	3.91%	▼ -0.11	▲ 0.37	2017-06-15
US Dollar, broad index	122.30	▼ -1.2%	▲ 1.0%	Jun 2017
Crude oil, US\$/barrel	\$44.10	▼ -12.7%	▼ -8.6%	2017-06-19
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](#)