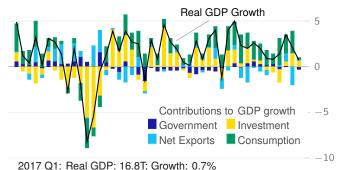
**Updated:** May 22, 2017

First guarter U.S. economic growth slowed considerably from lower consumption spending, despite an improvement in exports. The unemployment rate is gradually nearing its long-run full-capacity level. Inflation is around 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.

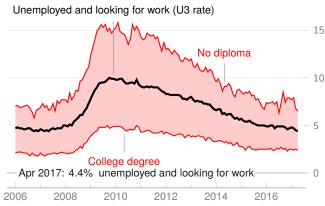
## **Economic Growth and Employment**

Real Gross Domestic Product (GDP) (Quarterly percent change, seasonally-adjusted annual rate)



2014 2006 2008 2012 2010 2016 FRED: GDPC1; GCEC1; GPDIC1; NETEXC; PCECC96

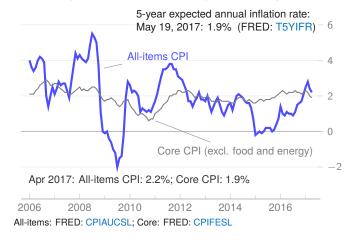
#### Civilian unemployment rate (percent)

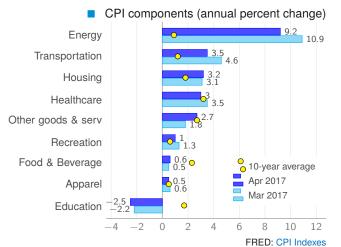


# FRED: UNRATE; LNS14027659; LNS14027662

### Inflation and Prices

Consumer price index (CPI) (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

	C	one month	one year	as of:
S&P 500 index	2394.02	▲ 0.8%	<b>▲</b> 17.4%	2017-05-22
CBOE volatility index (VIX)	10.93	▲ 0.8%	▼ -28.1%	2017-05-22
Bank deposit interest rate	0.17%	0.00	▲ 0.06	Apr 2017
3-month treasury bill yield	0.93%	▲ 0.12	▲ 0.63	2017-05-22
2-year treasury bond yield	1.29%	▲ 0.04	▲ 0.39	2017-05-22
10-year treasury bond yield	2.25%	▼ -0.03	▲ 0.38	2017-05-22
30-year mortgage rate	4.02%	▲ 0.05	▲ 0.44	2017-05-18
US Dollar, broad index	124.23	▼ -0.1%	▲ 2.9%	May 2017
Crude oil, US\$/barrel	\$50.81	▲ 3.3%	<b>▲</b> 6.6%	2017-05-22
Industrial production index	105.1	▲ 1.0%	▲ 2.2%	Apr 2017
Consumer confidence index	97.0	▲ 0.1%	<b>▲</b> 9.0%	Apr 2017

Retrieved from FRED, CBOE, Quandl, and University of Michigan



