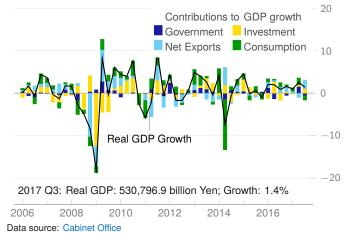
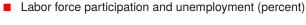
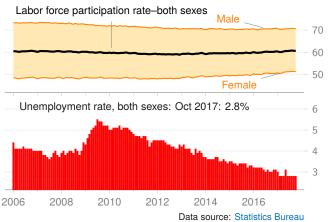
Updated: November 30, 2017

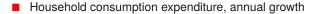
Economic growth and employment

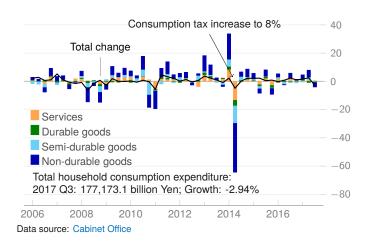
■ Real Gross Domestic Product (annual percent change)



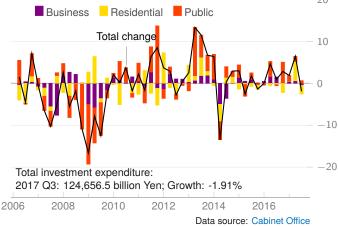








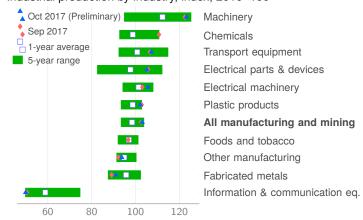


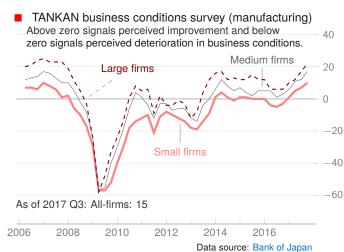


Industrial and business conditions

Data source: Ministry of Trade, Economy, and Industry

Industrial production by industry, index, 2010=100





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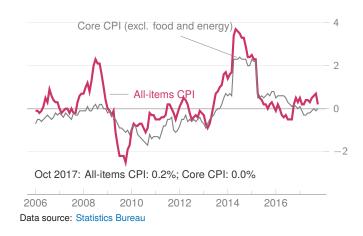
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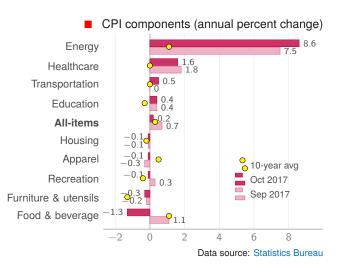
/ bdecon/Python/Japan

Updated: November 30, 2017

Prices

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



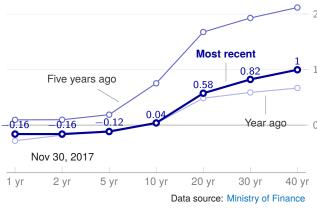


Markets and interest rates

■ Nikkei 225 daily close price and daily percent change



■ Japanese government bond yield curve



External sector and exchange rate

Current account balance, percent of GDP

Current account balance

Goods Services
Income Transfers

2017 Q3: Current Account Balance: 4.5% of GDP

2006 2008 2010 2012 2014 2016

Data source: Ministry of Finance

Values indexed to 2014=1; Nominal effective
Effective rates are BIS broad-index

1.1

Real effective

USD-JPY

0.9

As of Nov 29, 2017: 111.65 JPY per 1 USD

0.8

2014

2015

2016

2017

Data source: FRED: RBJPBIS, NBJPBIS; Quandl

Foreign exchange, trade weighted and USD-JPY rates