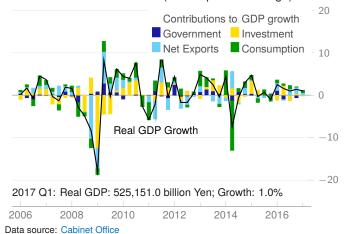
# Macro and Markets Dashboard: Japan

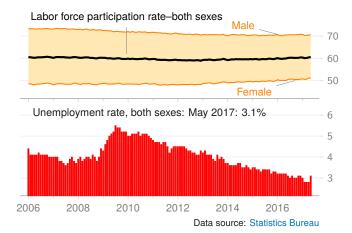
## **Economic growth and employment**

■ Real Gross Domestic Product (annual percent change)

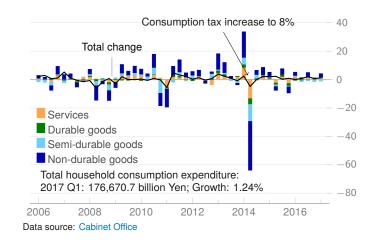


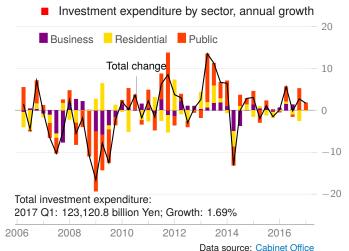
Labor force participation and unemployment (percent)

Updated: July 3, 2017



Household consumption expenditure, annual growth



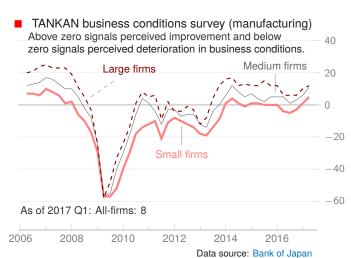


#### Industrial and business conditions

Data source: Ministry of Trade, Economy, and Industry

Industrial production by industry, index, 2010=100



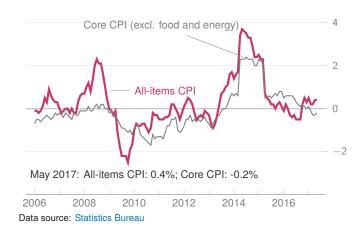


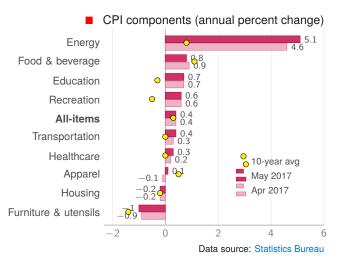
Made by: Brian W Dew in | brian@bd-econ.com ☑ | @bd\_econ У Code: ۞ /bdecon/Python/Japan

# Macro and Markets Dashboard: Japan

### **Prices**

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





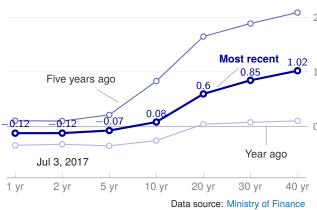
#### **Markets and interest rates**

■ Nikkei 225 daily close price and daily percent change

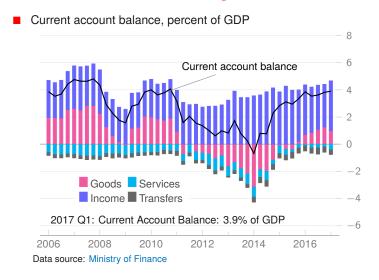


■ Japanese government bond yield curve

Updated: July 3, 2017



### External sector and exchange rate



Foreign exchange, trade weighted and USD-JPY rates

1.2

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

Nominal effective

1.1

Real effective

0.9

As of Jul 3, 2017: 112.26 JPY per 1 USD

0.8

2014

2015

2016

2017

Data source: FRED: RBJPBIS, NBJPBIS; Quandl

Code: (7) /bdecon/Python/Japan