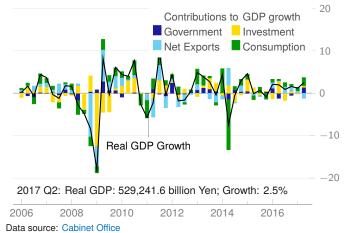
# Macro and Markets Dashboard: Japan

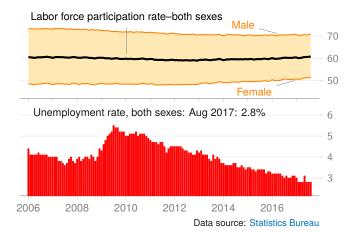
### **Economic growth and employment**

■ Real Gross Domestic Product (annual percent change)

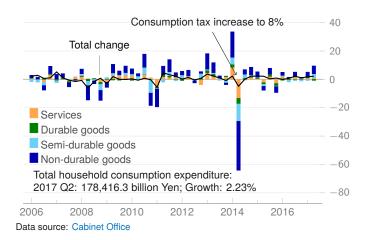


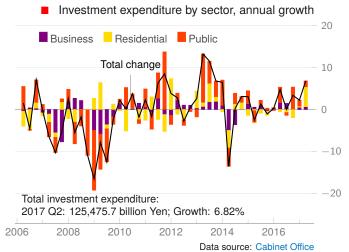
Labor force participation and unemployment (percent)

Updated: October 23, 2017



Household consumption expenditure, annual growth

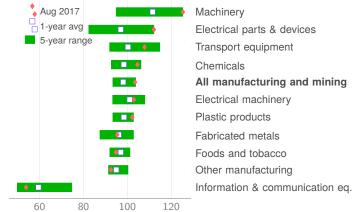




#### Industrial and business conditions

■ Industrial production by industry, index, 2010=100

Data source: Ministry of Trade, Economy, and Industry



TANKAN business conditions survey (manufacturing) Above zero signals perceived improvement and below zero signals perceived deterioration in business conditions. Medium firms Large firms 20 -20 Small firms 40 -60 As of 2017 Q2: All-firms: 11 2006 2008 2010 2012 2014 2016 Data source: Bank of Japan

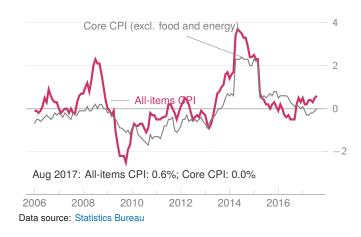
Made by: Brian W Dew in | brian@bd-econ.com 

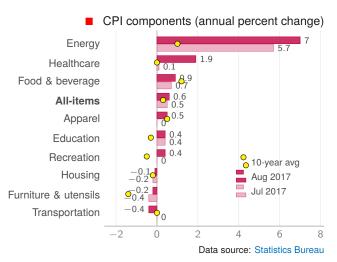
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# Macro and Markets Dashboard: Japan

## **Prices**

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





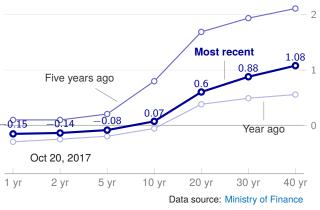
#### **Markets and interest rates**

■ Nikkei 225 daily close price and daily percent change



Japanese government bond yield curve

Updated: October 23, 2017



### External sector and exchange rate

Current account balance, percent of GDP

Current account balance

Goods Services
Income Transfers

2017 Q2: Current Account Balance: 3.51% 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

Real effective

As of Oct 23, 2017: 113.52 JPY per 1 USD

0.8

2016

2014

2015

2017

Data source: FRED: RBJPBIS, NBJPBIS; Quandl