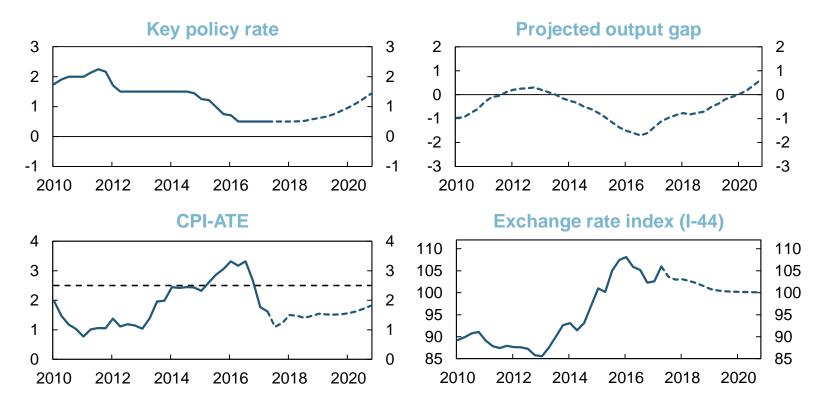


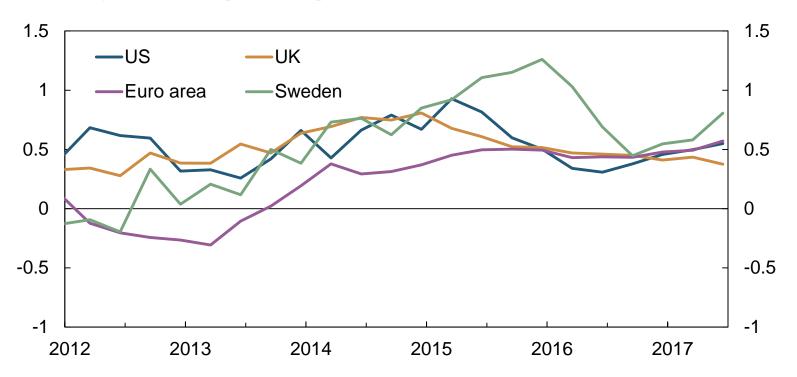
## Monetary policy report 3/17, overall picture





### **GDP** growth for selected trading partners

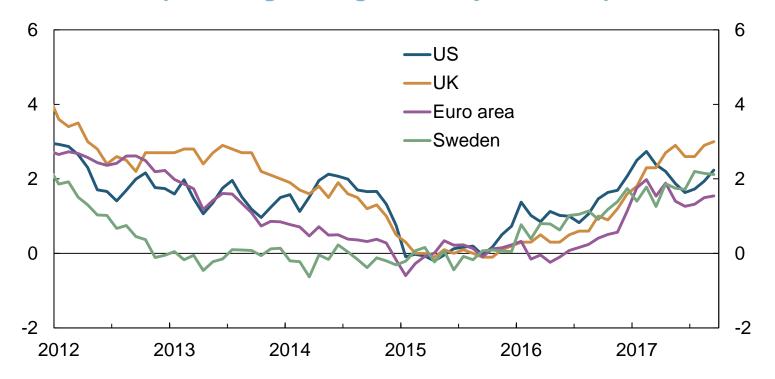
Quarterly percentage change.<sup>1)</sup> 2012 Q1 – 2017 Q2



1) Three-quarter moving average. Source: Thomson Reuters

### **CPI** for selected trading partners

Twelve-month percentage change. January 2012 – September 2017

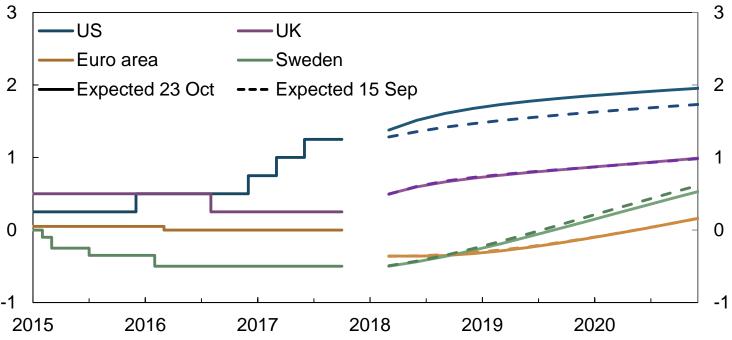




### **Expected policy rates**

Policy rates and estimated forward rates. Percent.

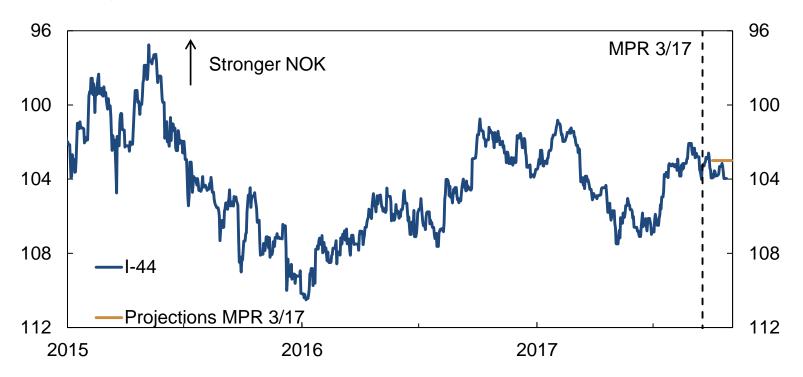
1 January 2015 – 31 December 2020





## Import-weighted exchange rate index (I-44)

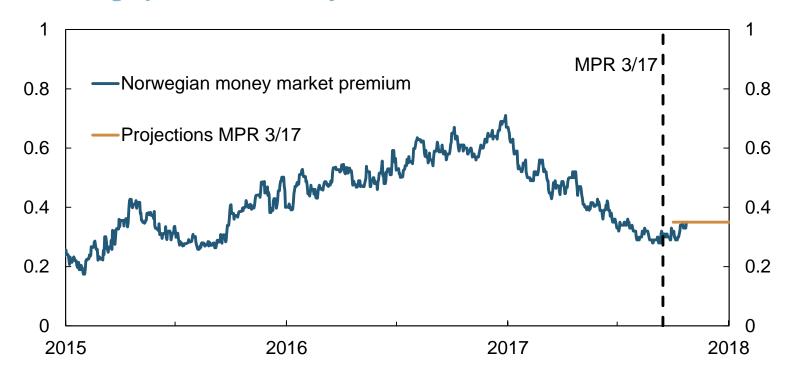
1 January 2017 - 31 October 2017





## Three-month money market premium

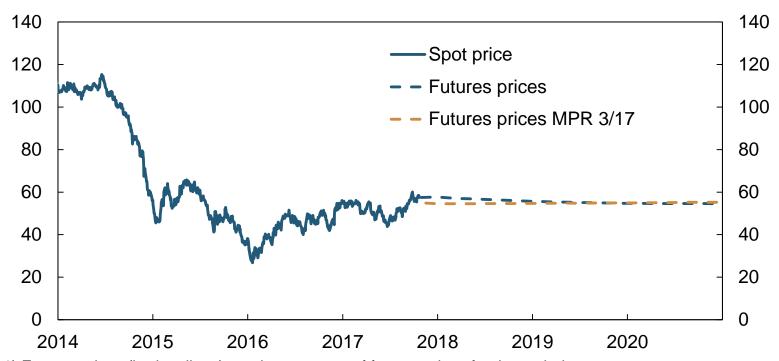
Percentage points. 1 January 2015 – 31 December 2017





#### Oil price

#### USD/barrel. January 2014 – December 2020<sup>1</sup>



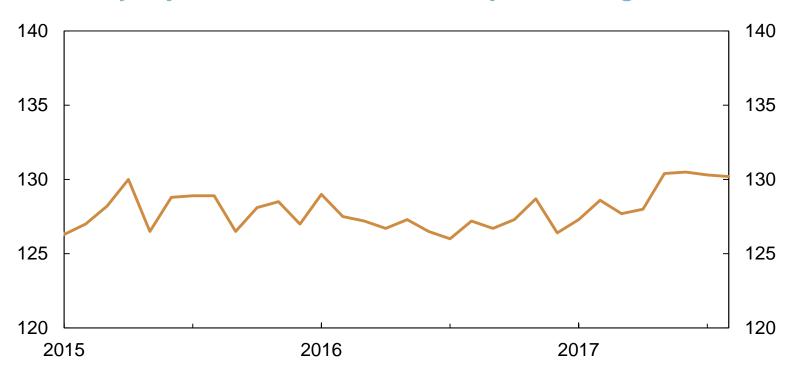
1) Futures prices (broken lines) are the averages of futures prices for the period 11 September – 15 September 2017 for MPR 3/17 and 17 October – 23 October for futures prices.

Sources: Thomson Reuters and Norges Bank



### **Goods consumption index**

Seasonally adjusted volume index. January 2015 - August 2017

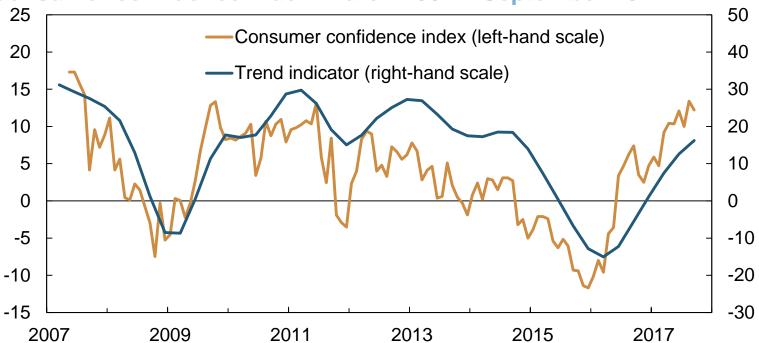




#### **Consumer confidence**

Trend indicator for households.

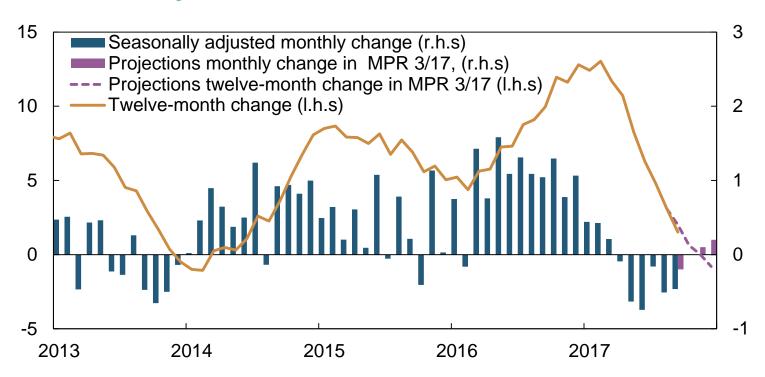
Consumer confidence index. March 2007 – September 2017





### **House prices**

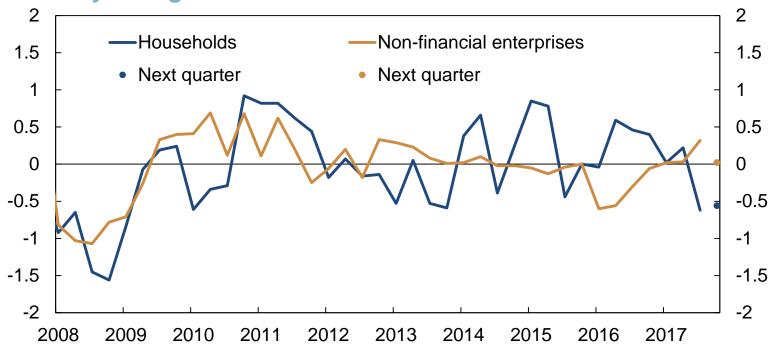
#### Percent. January 2013 - December 2017





#### **Credit demand**

Demand from households<sup>1</sup> and non-financial enterprises<sup>2</sup>. Quarterly change.<sup>3</sup> 2008 Q1 – 2017 Q4



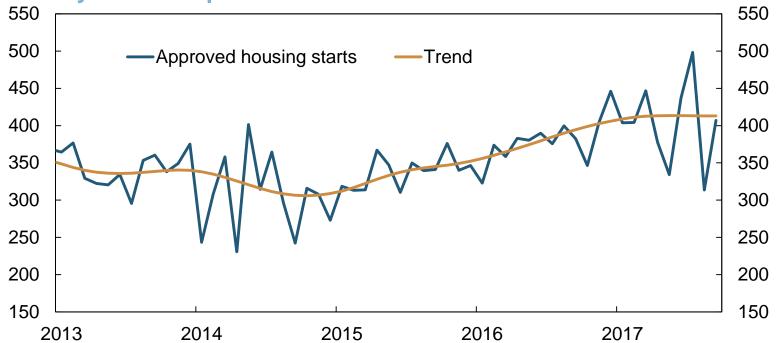
1) Mortgages. 2) Total credit to non-financial enterprises.



<sup>3) 2/1 =</sup> Large/some increase, 0 = Approximately unchanged, -1/-2 = Some/large decrease. Source: Norges Bank's Survey of Bank Lending

**Approved housing starts**By gross floor area in 1000s of sqm. Seasonally adjusted.

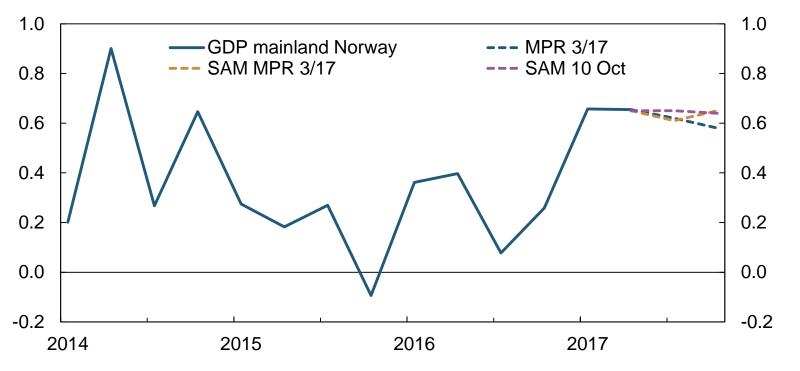
January 2013 - September 2017





# GDP for mainland Norway with forecasts from SAM<sup>1)</sup>

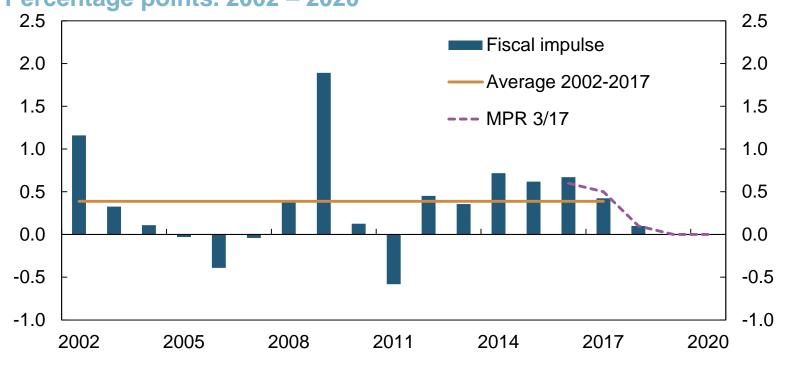
Quarterly percentage change. Seasonally adjusted. 2014 Q1 –2017 Q4<sup>2)</sup>



<sup>1)</sup> System for Averaging short-term Models. 2) Projections for 2017 Q3 and Q4 (broken lines). Sources: Statistics Norway and Norges Bank

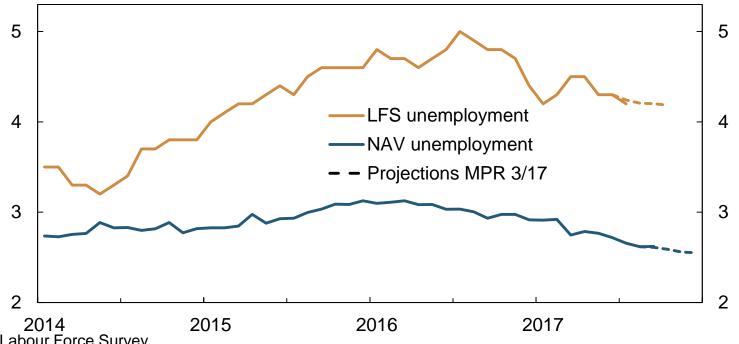


**Fiscal policy**Change in structural deficit. Share of trend GDP for mainland Norway. Percentage points. 2002 - 2020



#### Unemployment as a percentage of the labour force

LFS<sup>1)</sup> and NAV<sup>2)</sup>. Seasonally adjusted. January 2014 – December 2017



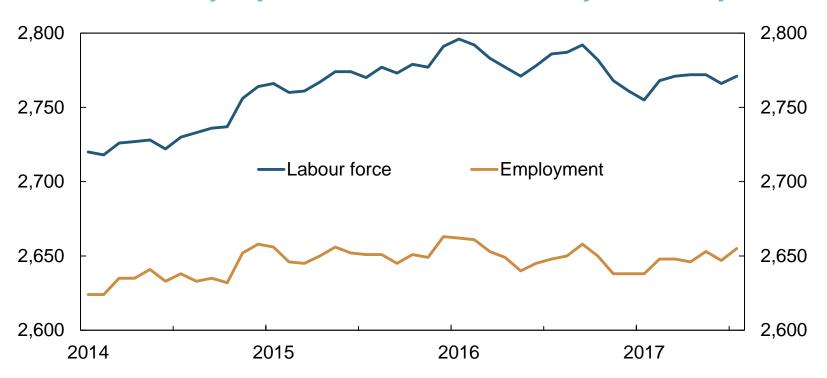
1) Labour Force Survey.



<sup>2)</sup> Registered unemployment.

#### **Employment and labour force**

LFS<sup>1)</sup>. Seasonally adjusted. In thousands. January 2014 – July 2017



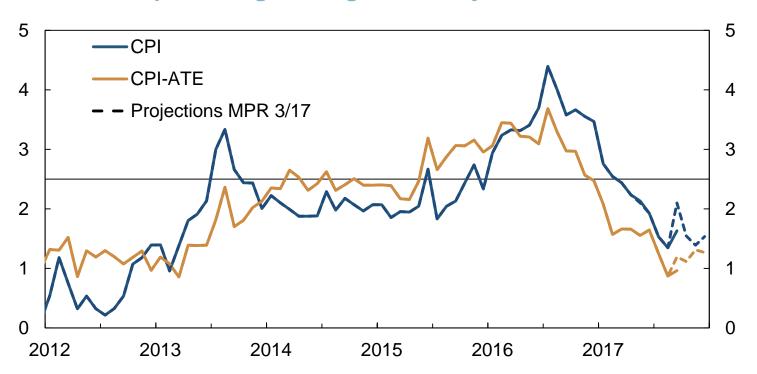
1) Labour Force Survey.

Sources: Statistics Norway and Norges Bank



#### **CPI and CPI-ATE**

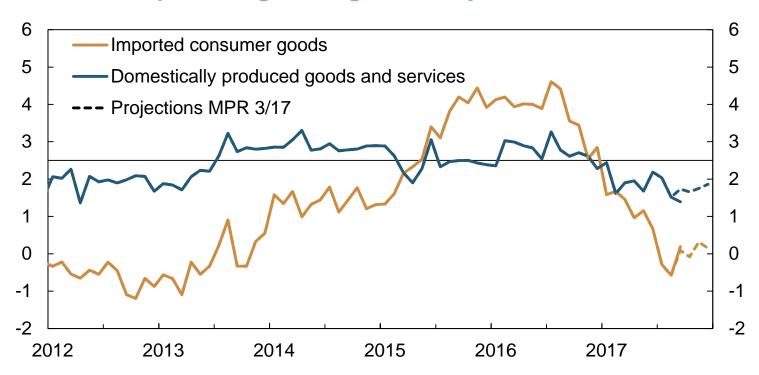
Twelve-month percentage change. January 2012 – December 2017





## **CPI-ATE** by supplier sector

Twelve-month percentage change. January 2012 – December 2017





#### **CPI-ATE** with forecast from SAM<sup>1)</sup>

Four-quarter percentage change. 2014 Q1 – 2018 Q1<sup>1)</sup>

