

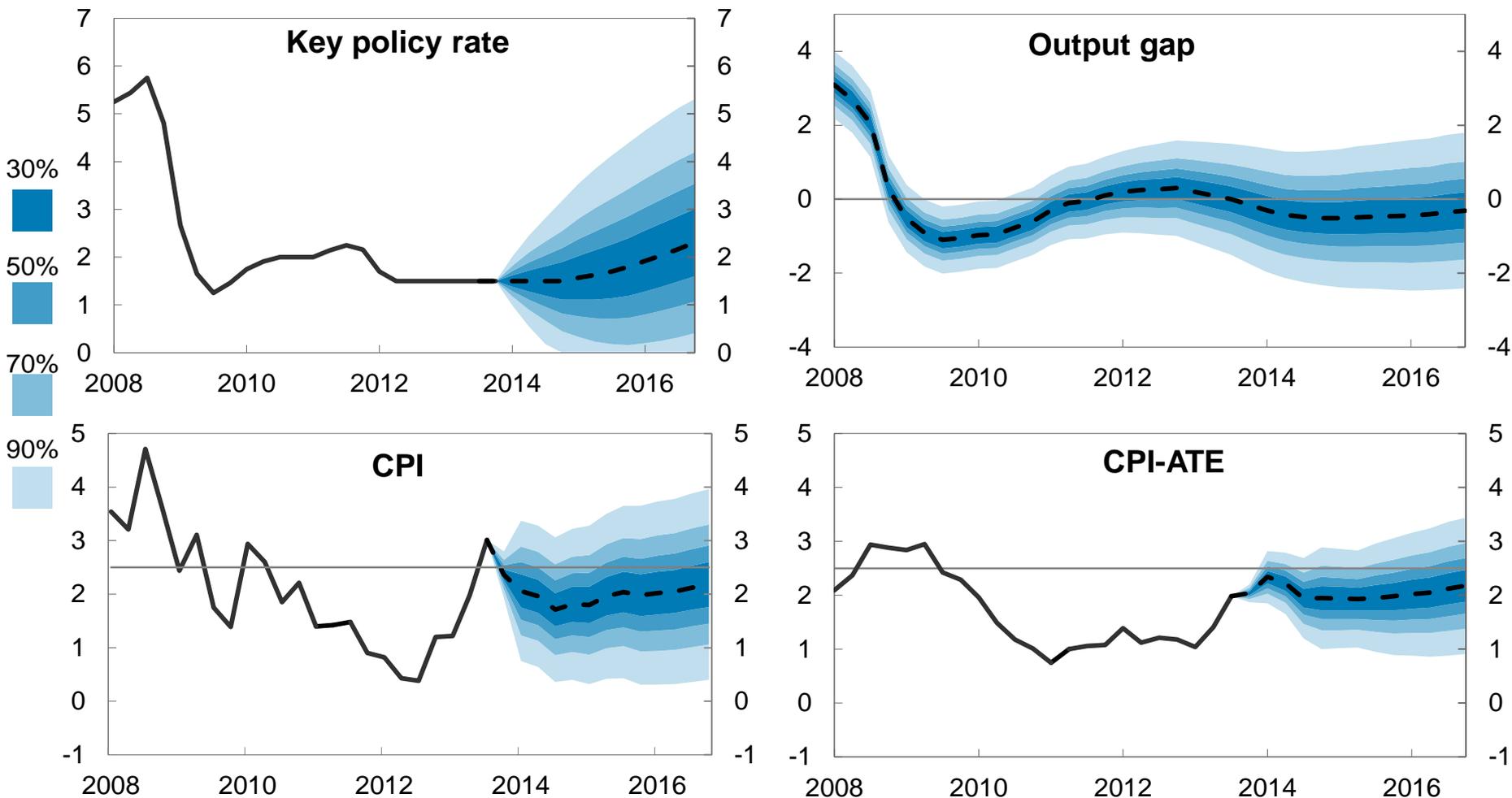


Executive Board Meeting

4 December 2013

Baseline scenario in MPR 4/13

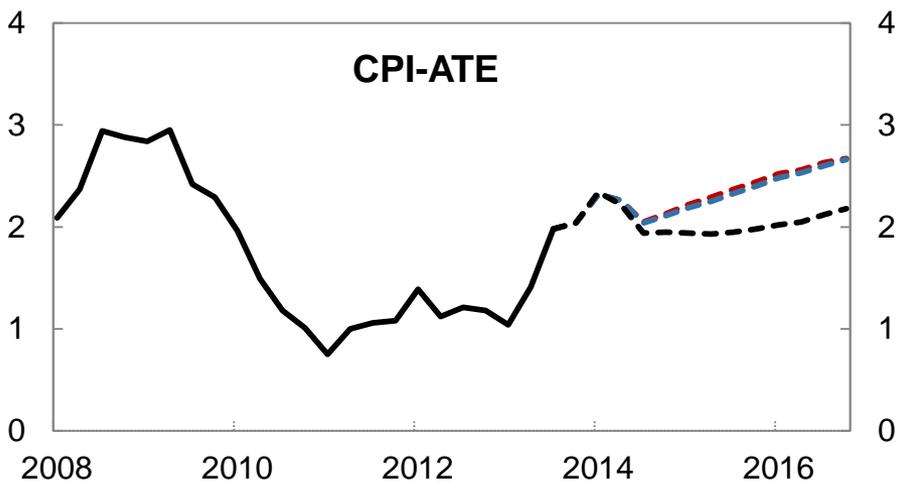
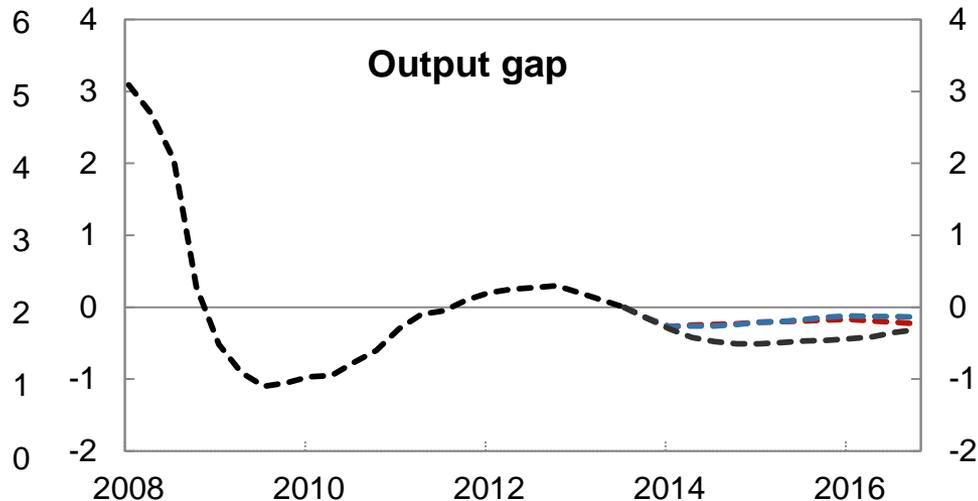
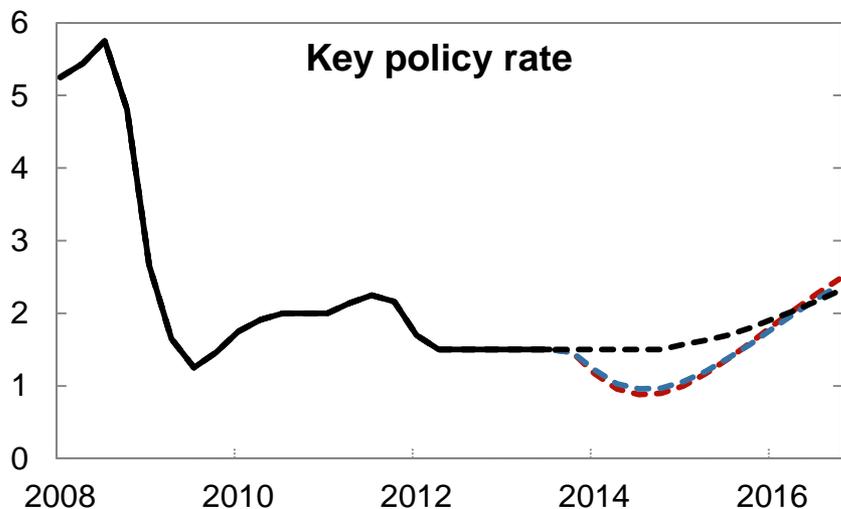
Percent. 2008 Q1 – 2016 Q4



Sources: Statistics Norway and Norges Bank

Criteria for an appropriate interest rate path

Percent. 2008 Q1 – 2016 Q4

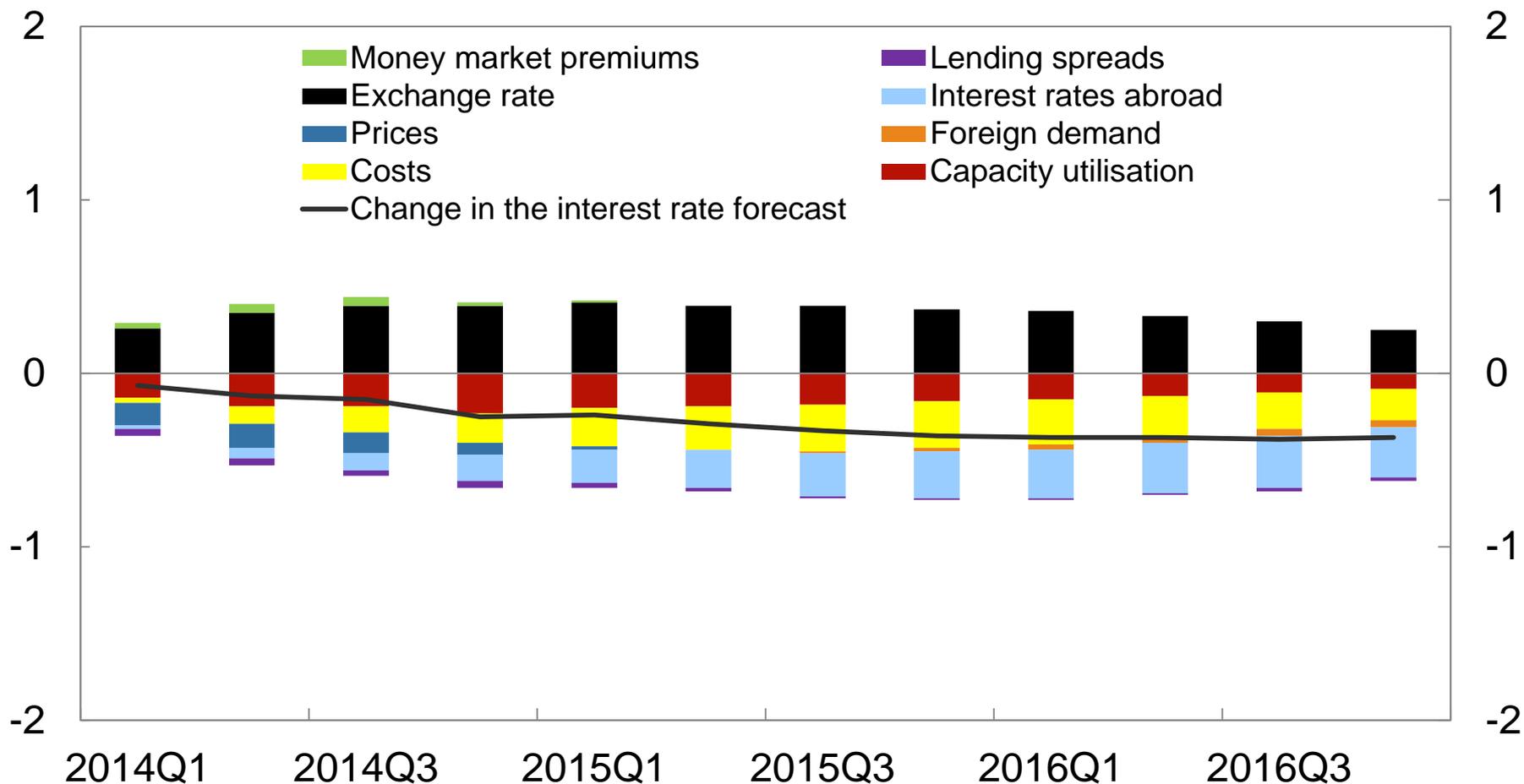


--- Criterion 1 --- Criteria 1&2 --- Criteria 1,2&3

Sources: Statistics Norway and Norges Bank

Factors behind changes in the interest rate forecast since MPR 3/13

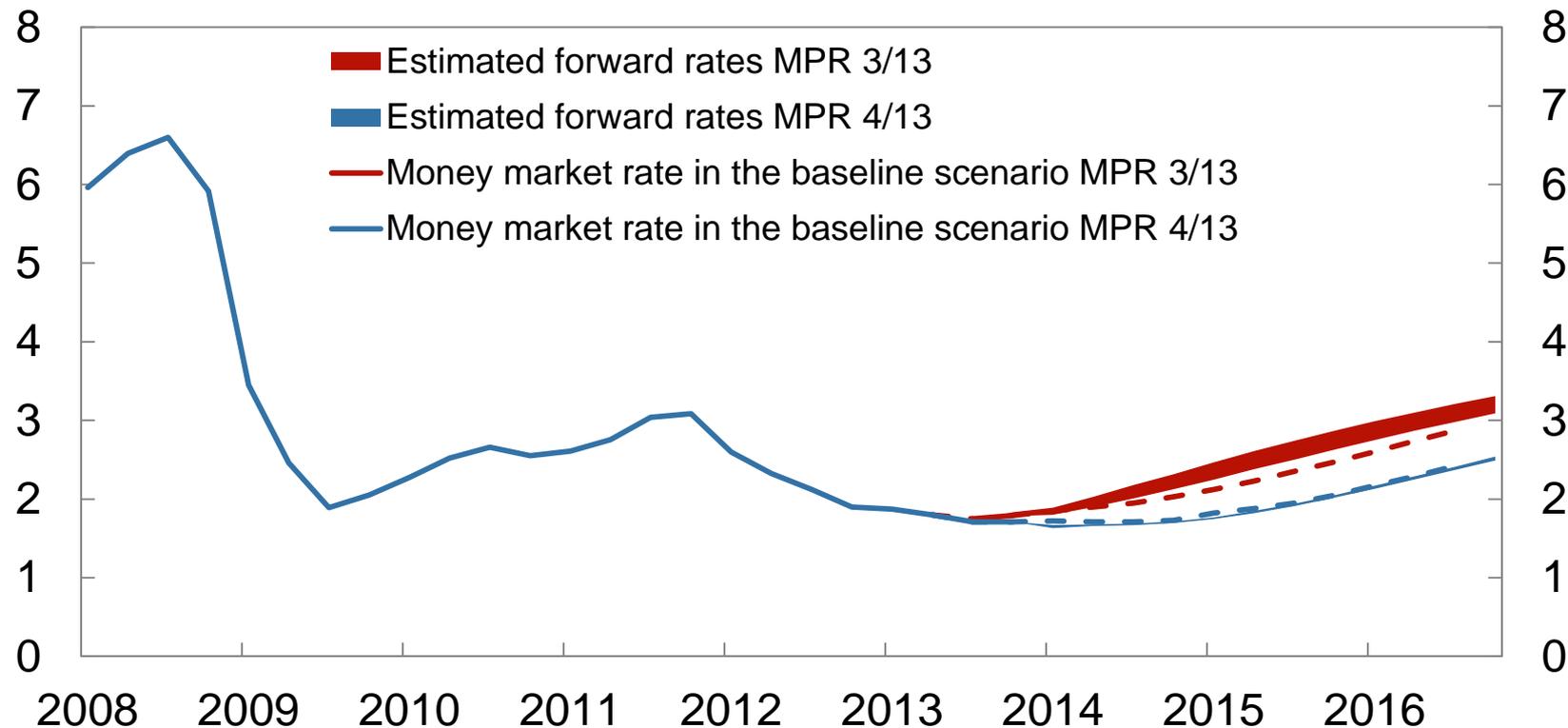
Accumulated contribution. Percentage points. 2014 Q1 – 2016 Q4



Source: Norges Bank

3-month money market rate in the baseline scenario¹⁾ and estimated forward rates²⁾

Percent. 2008 Q1 – 2016 Q4



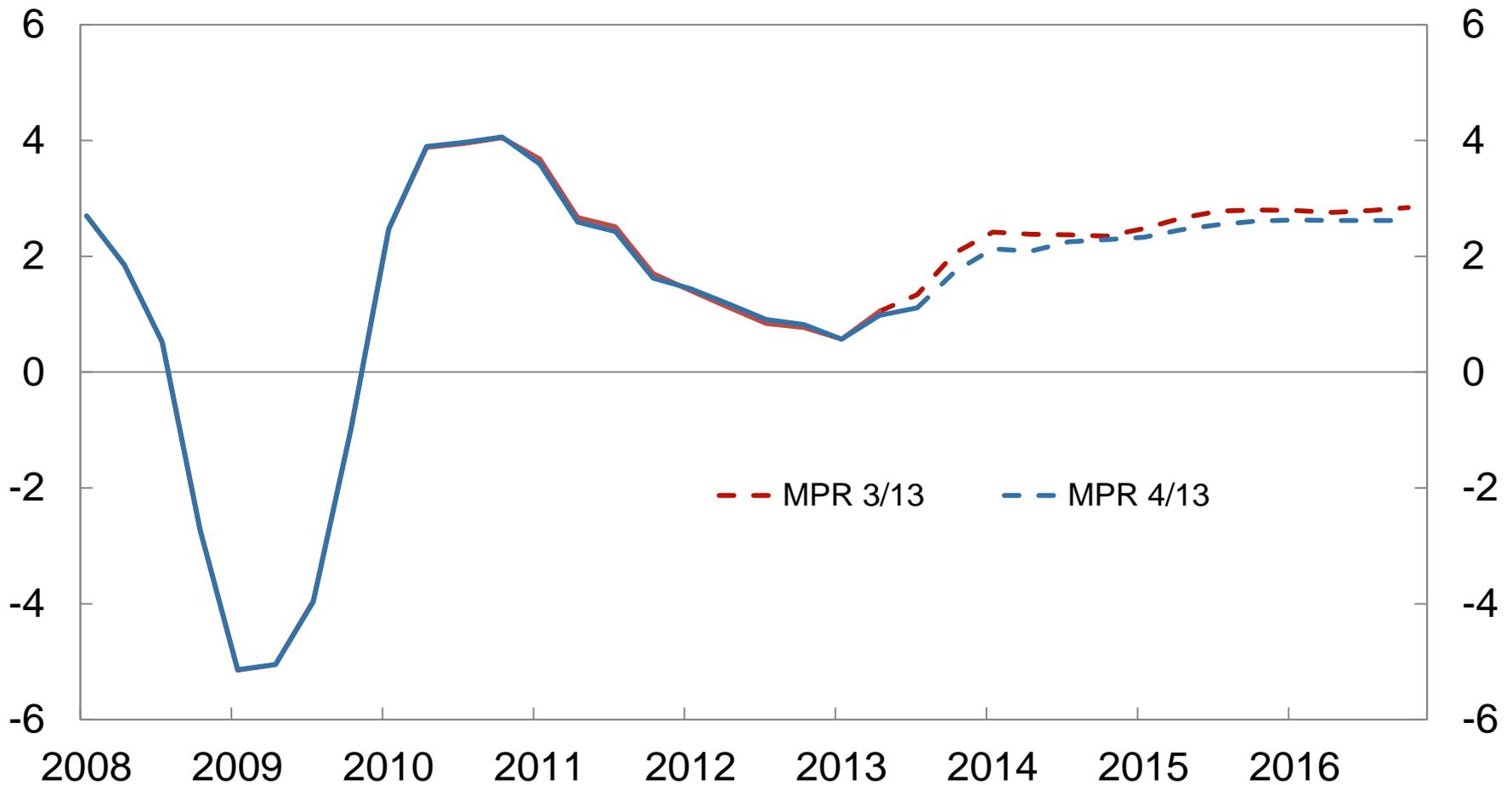
1) Key policy rate in the baseline scenario plus premiums in the Norwegian money market. The calculations are based on the assumption that announced interest rate changes are priced into the money market.

2) Forward rates are based on money market rates and interest rate swaps. The blue and red bands show the highest and lowest forward rates in the period 30 August – 12 September 2013 and 18 - 29 November 2013.

Sources: Thomson Reuters and Norges Bank

GDP for trading partners

Volume. Four-quarter change. Percent. 2008 Q1 – 2016 Q4

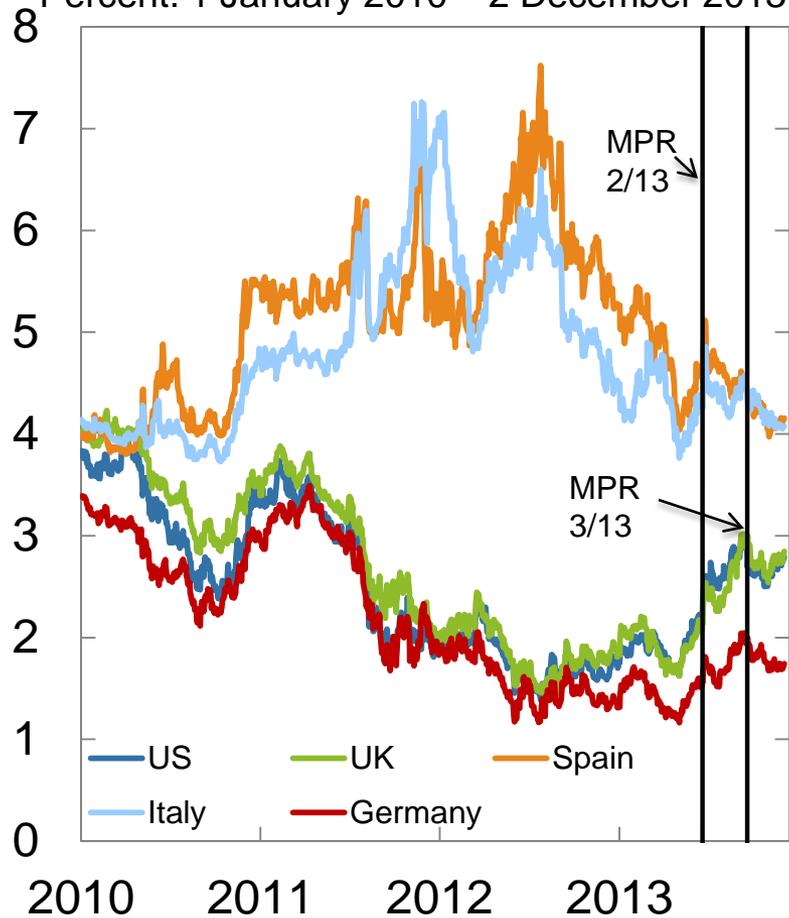


Sources: Thomson Reuters and Norges Bank

Financial markets

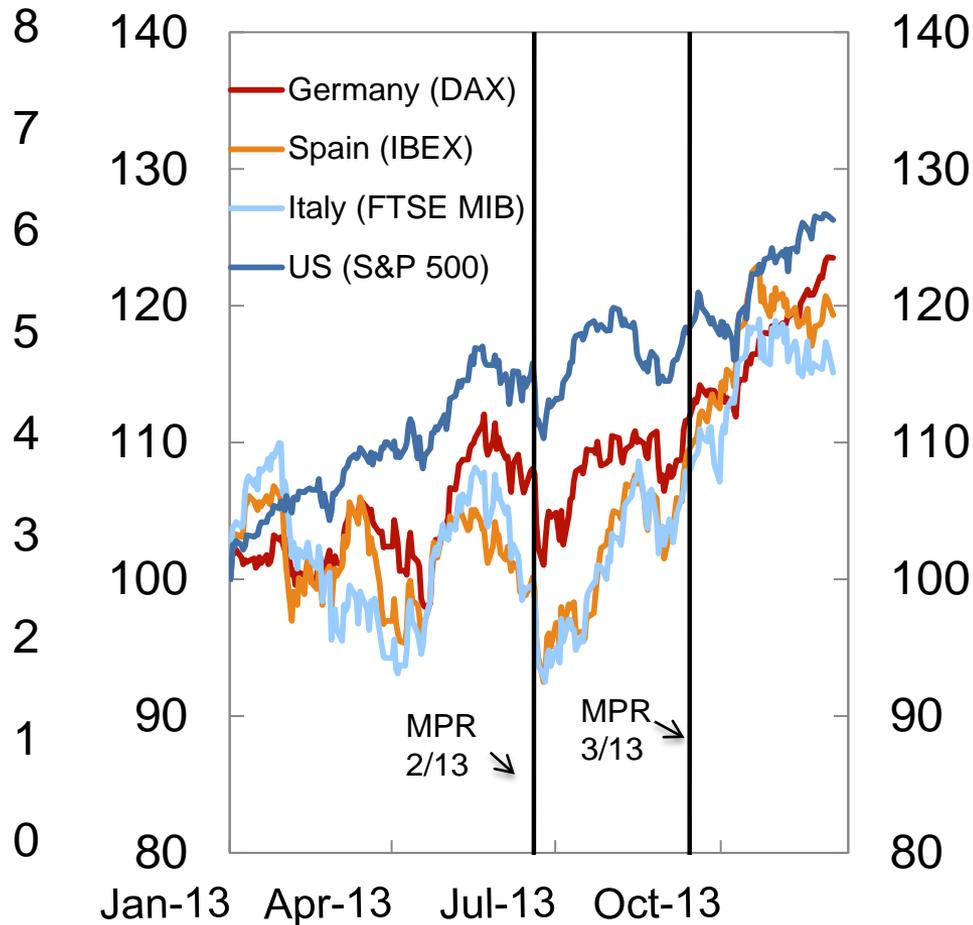
Yields on 10-year government bonds

Percent. 1 January 2010 – 2 December 2013



Equity markets

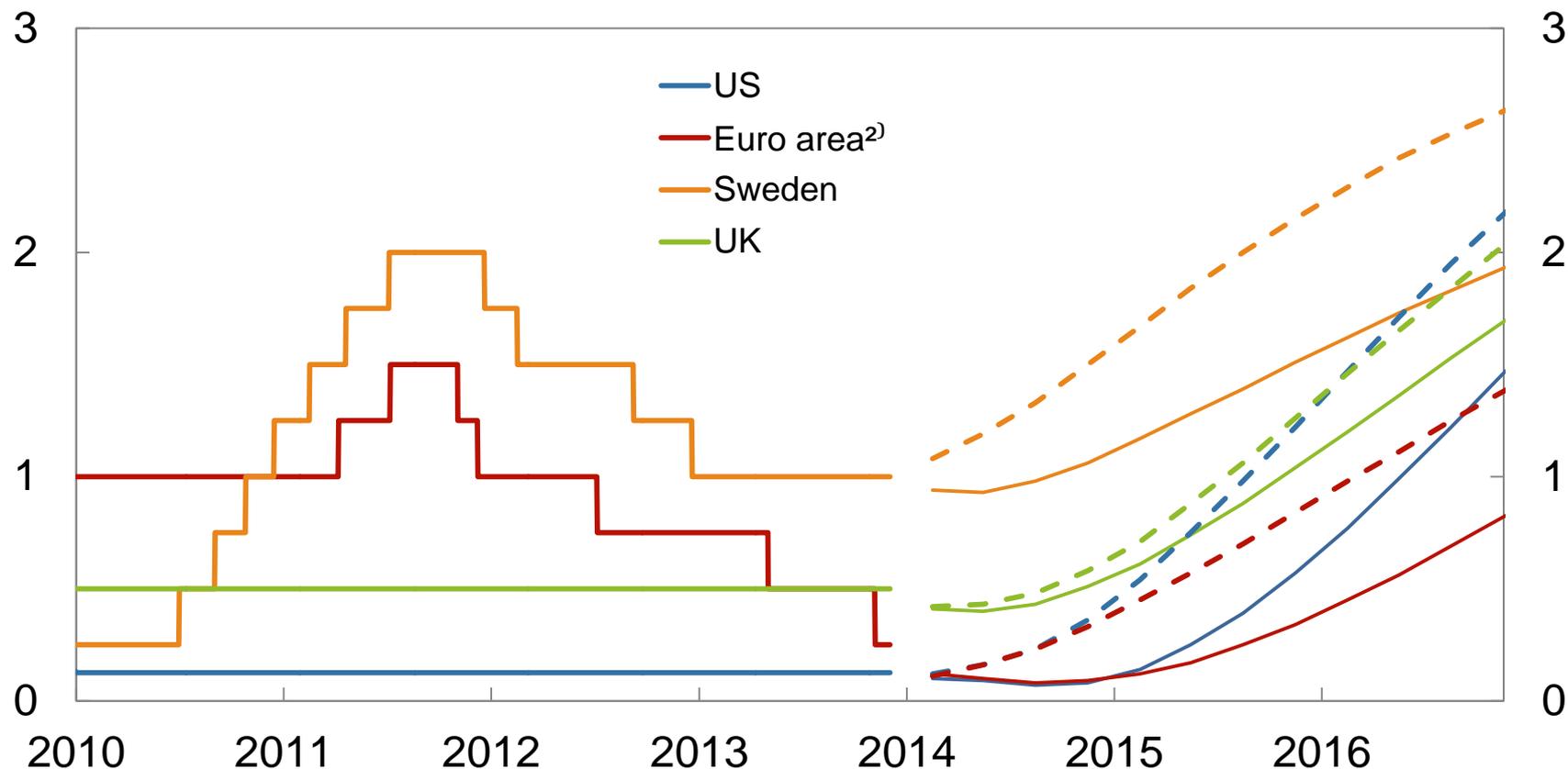
1 January 2013 = 100. 1 January – 2 December 2013



Source: Bloomberg

Expected key rates

Percent. 1 January 2010 – 31 December 2016¹⁾



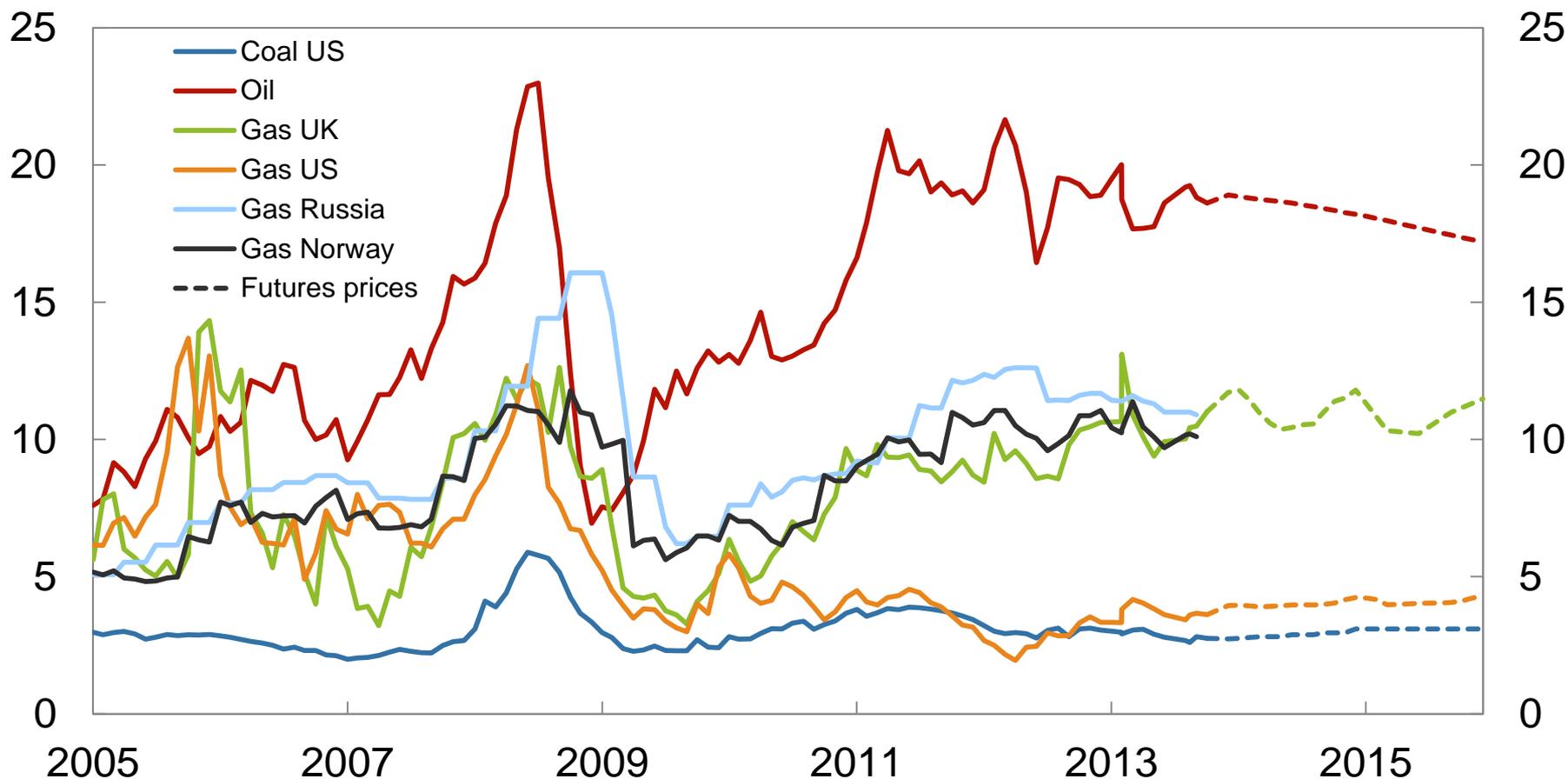
1) Broken lines show estimated forward rates at 12 September 2013. Thin lines show forward rates at 2 December 2013. Forward rates are based on Overnight Index Swap (OIS) rates. Daily data from 1 January 2010 and quarterly data from 2014 Q1

2) EONIA for the euro area from 2014 Q1

Sources: Bloomberg and Norges Bank

Prices for coal, crude oil and natural gas

USD per MMBTU¹⁾. January 2005 – December 2015

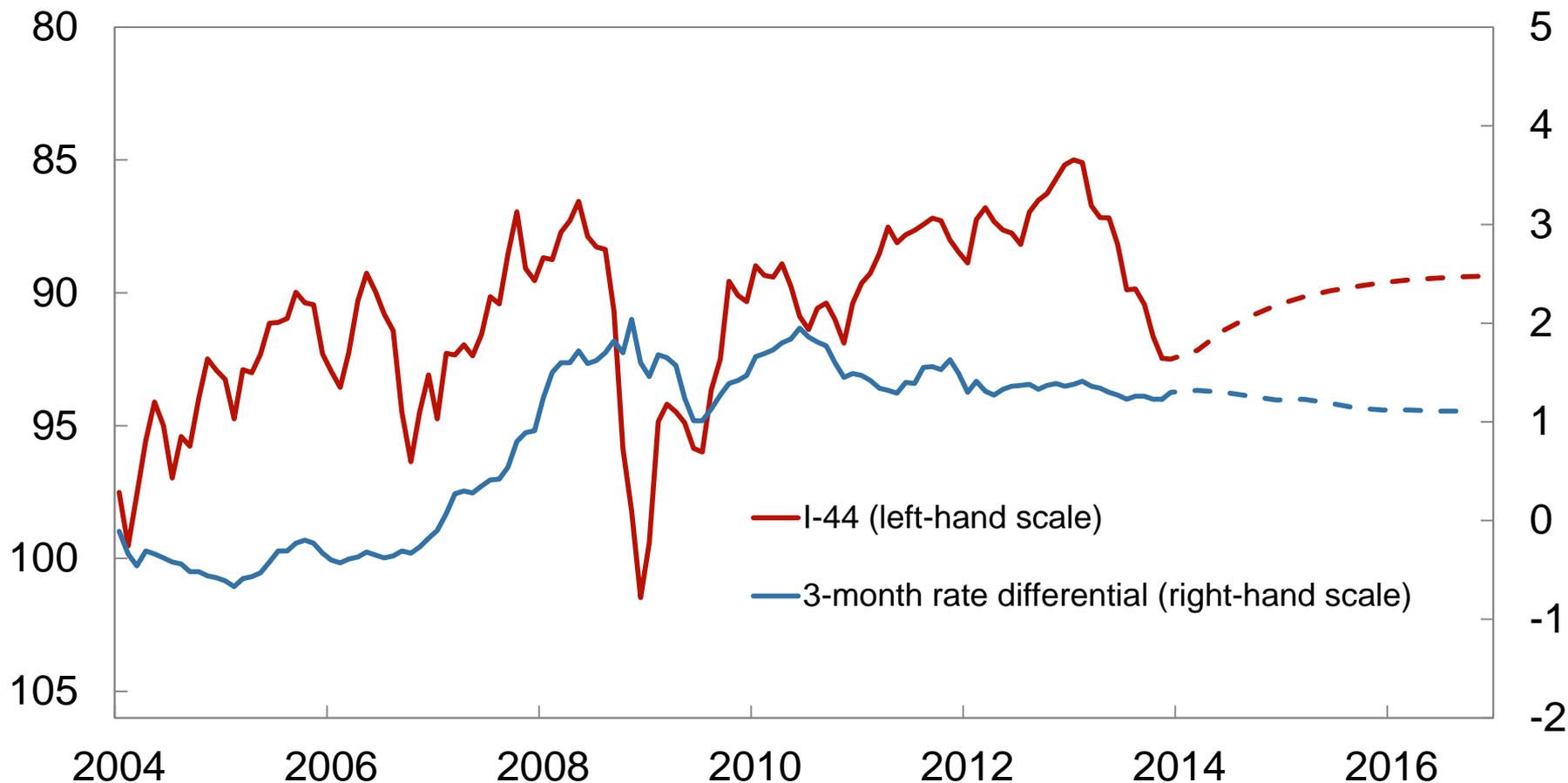


1) Million British Thermal Unit

Sources: IMF, Thomson Reuters, Statistics Norway, Ministry of Finance and Norges Bank

Interest rate differential¹⁾ and import-weighted exchange rate index (I-44)²⁾

January 2004 – December 2016



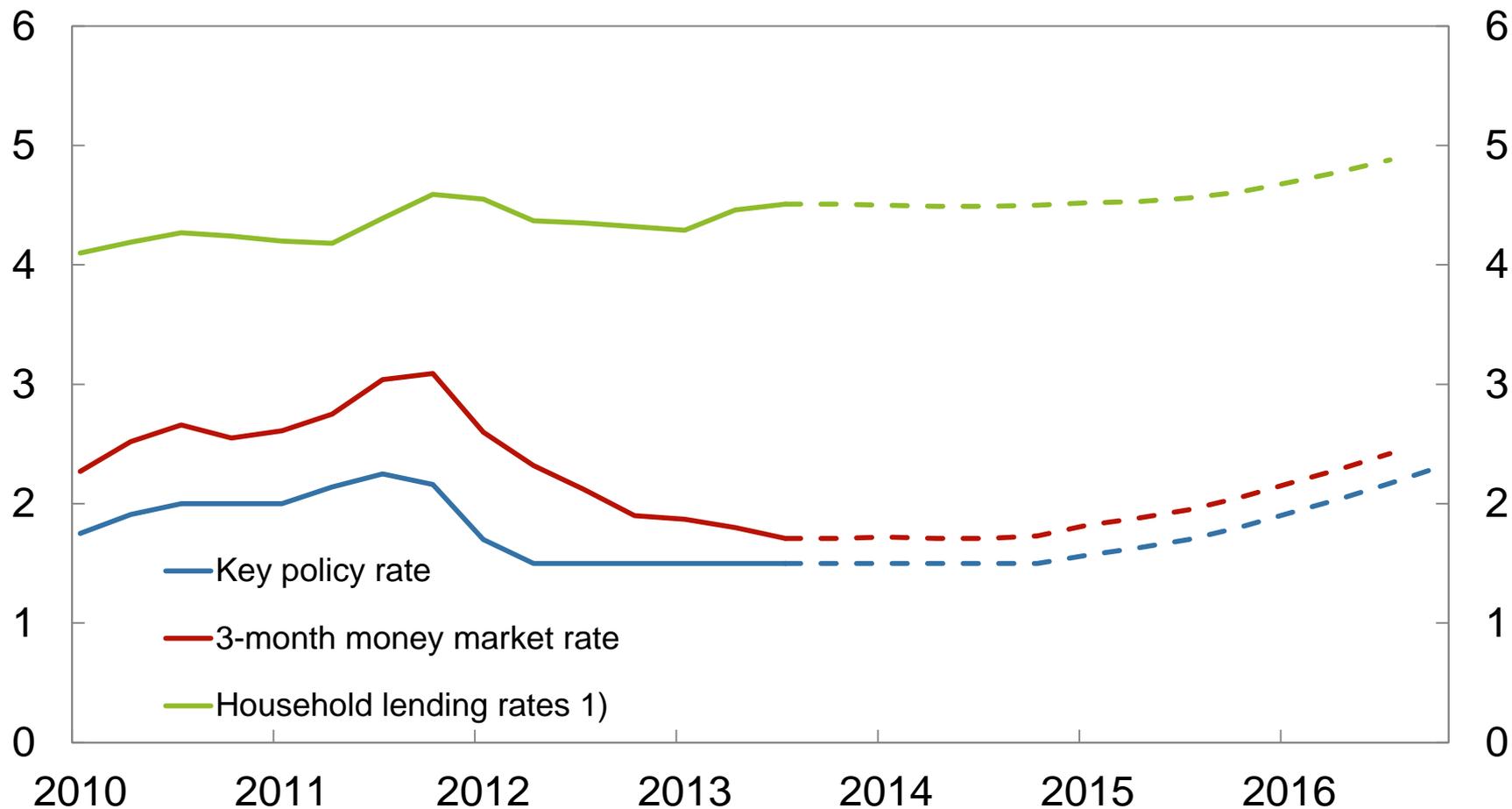
1) Three-month money market rate differential between Norway and trading partners

2) A positive slope denotes a stronger krone exchange rate

Sources: Thomson Reuters and Norges Bank

Interest rate projections

Percent. 2010 Q1 – 2016 Q4

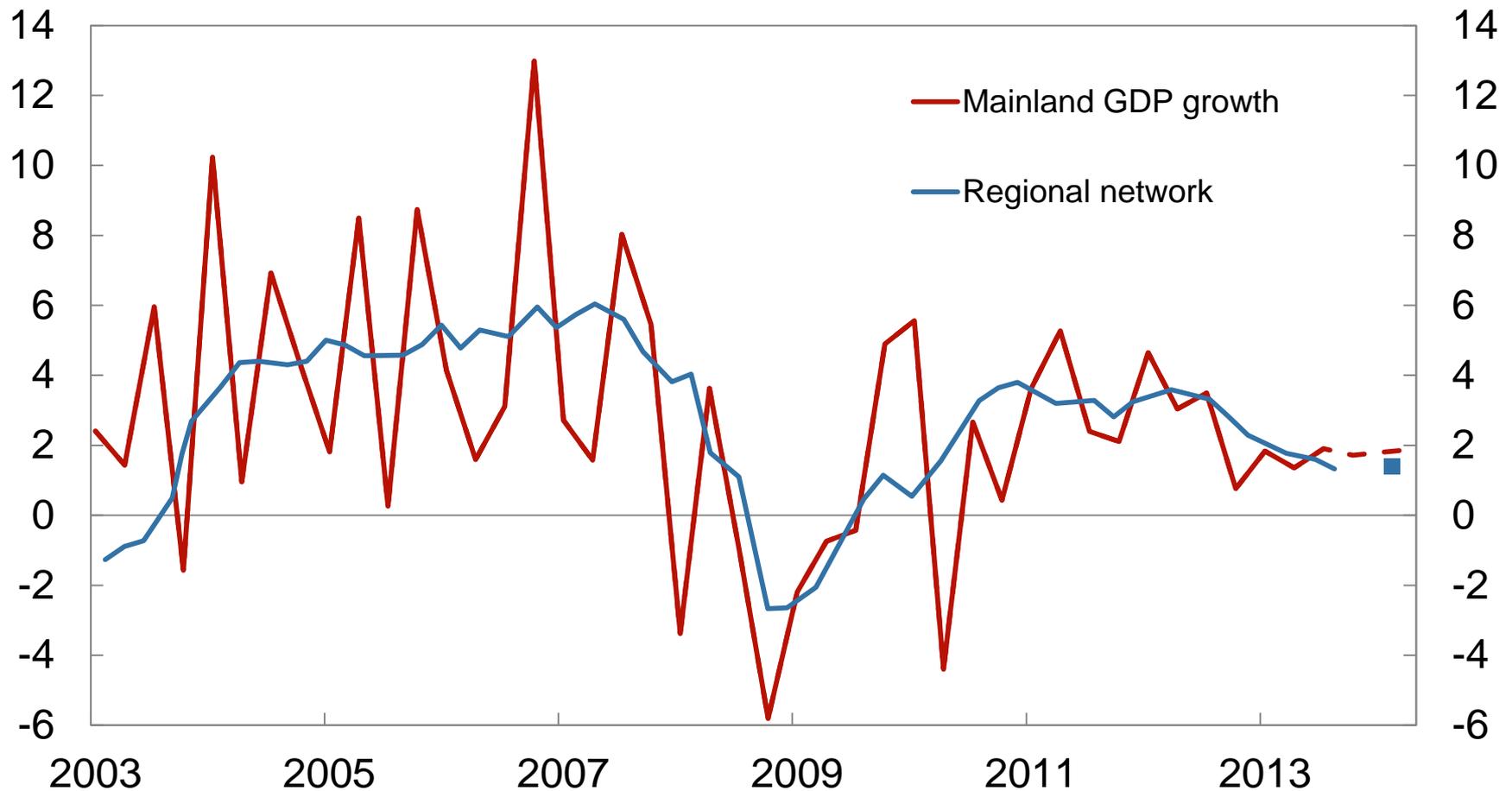


1) Average interest rate on all loans to households from banks and mortgage companies

Sources: Statistics Norway and Norges Bank

Output growth

Past 3 months and expected growth next 6 months. Annualised.
Percent. 2003 Q1 – 2014 Q2

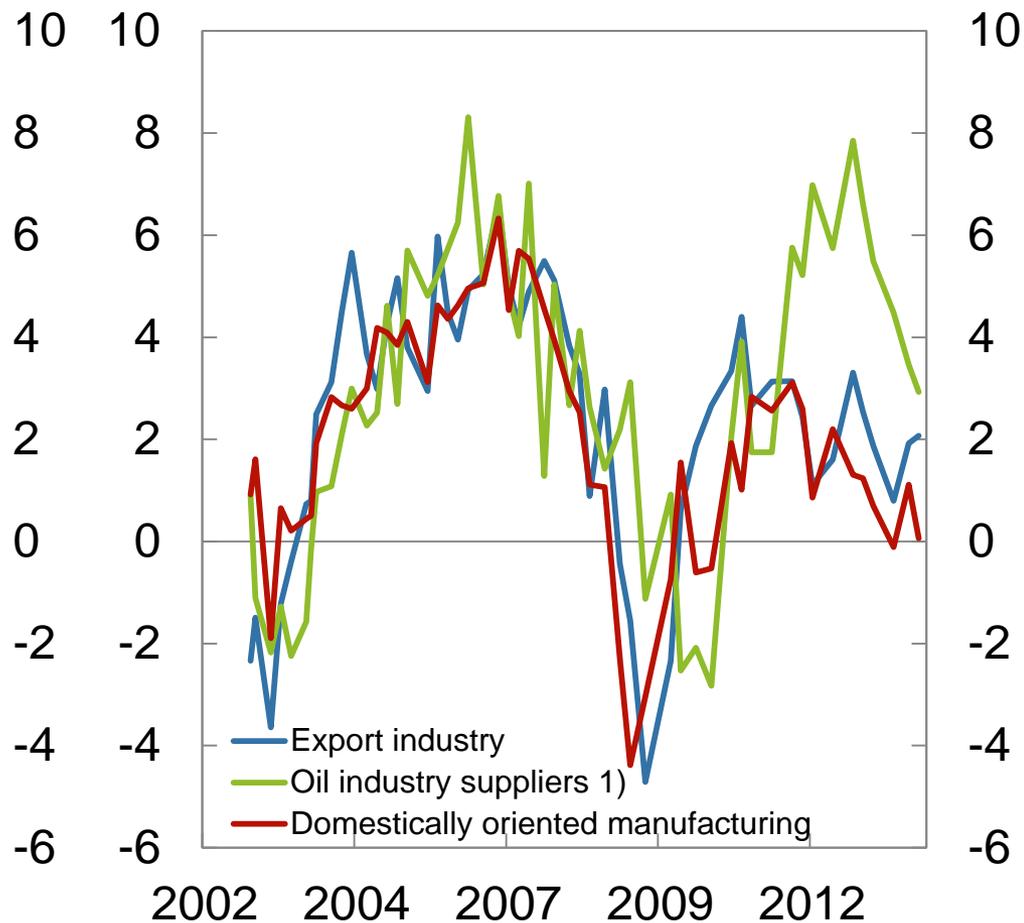
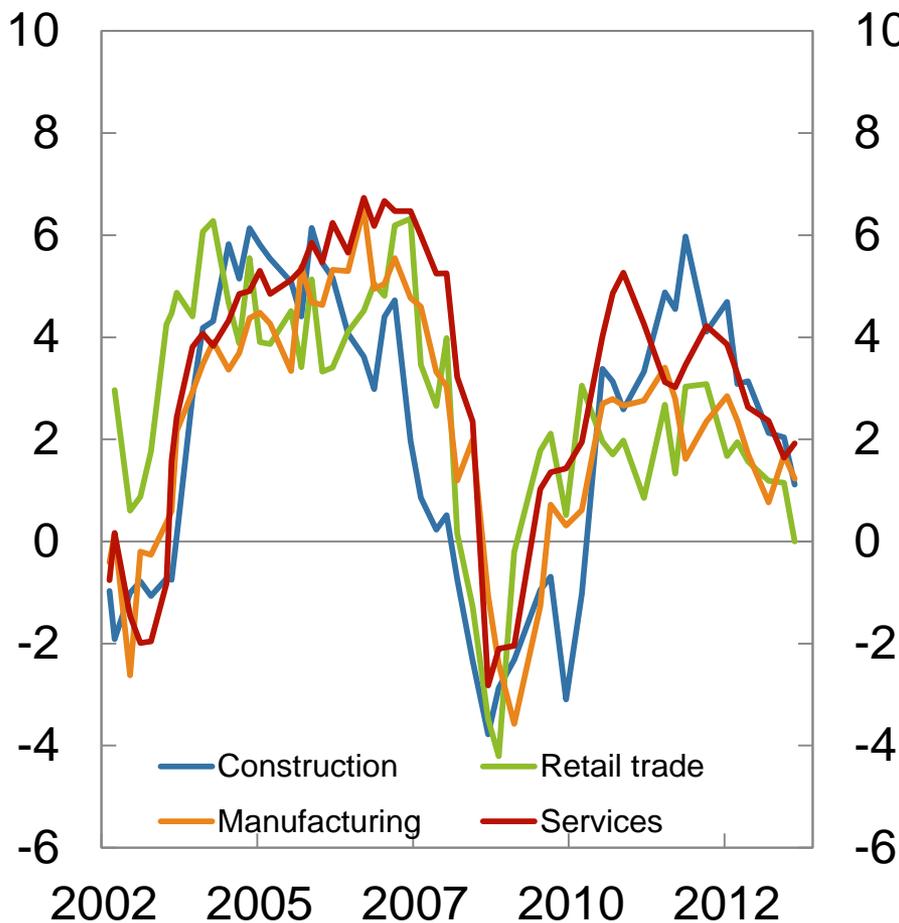


Sources: Statistics Norway and Norges Bank

Norges Bank's regional network– output growth

Actual growth past 3 months. Annualised. Percent.

October 2002 – October 2013

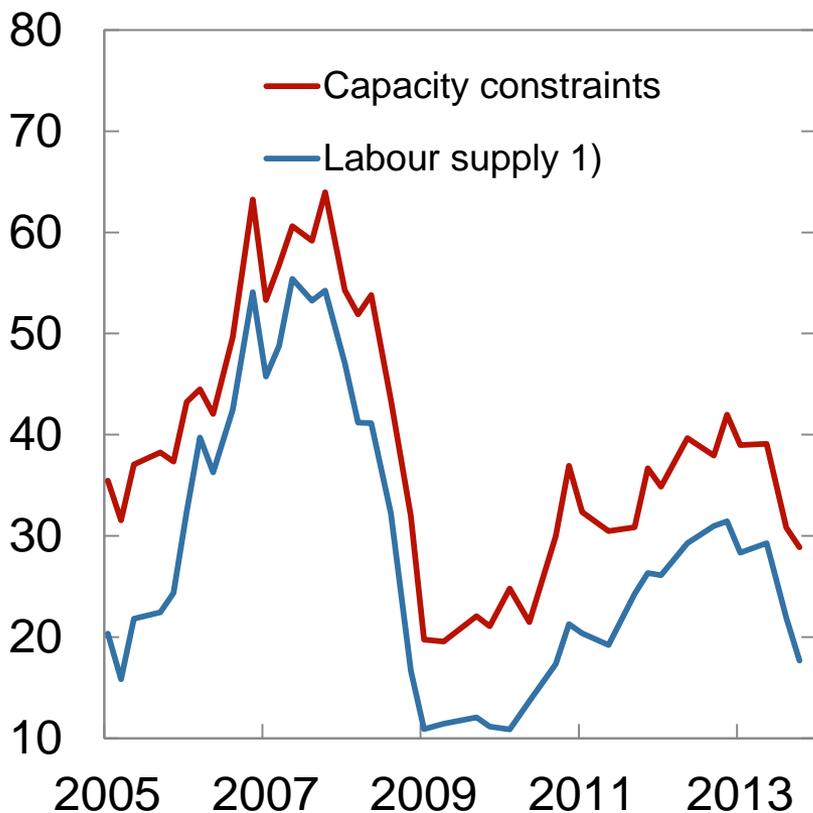


1) Norwegian continental shelf

Source: Norges Bank's regional network

Regional network

2005 Q1– 2013 Q4

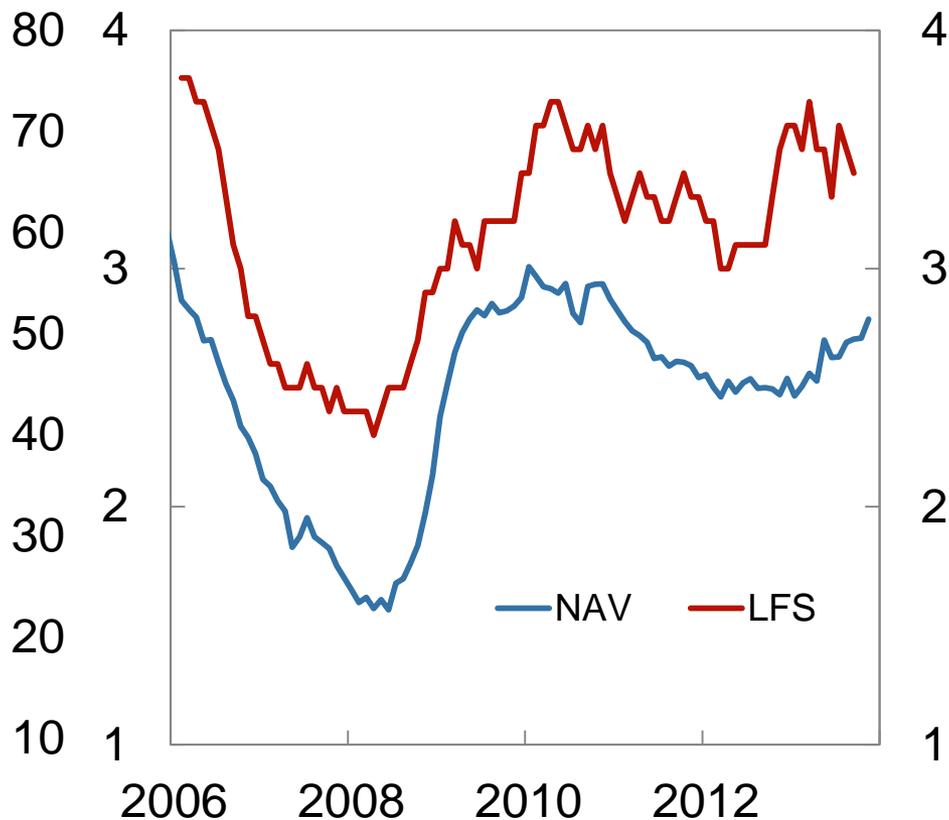


1) Share of contacts that will have some or considerable problems accommodating an increase in demand and the share of contacts where output is constrained by labour supply

Unemployment rate

Seasonally adjusted.

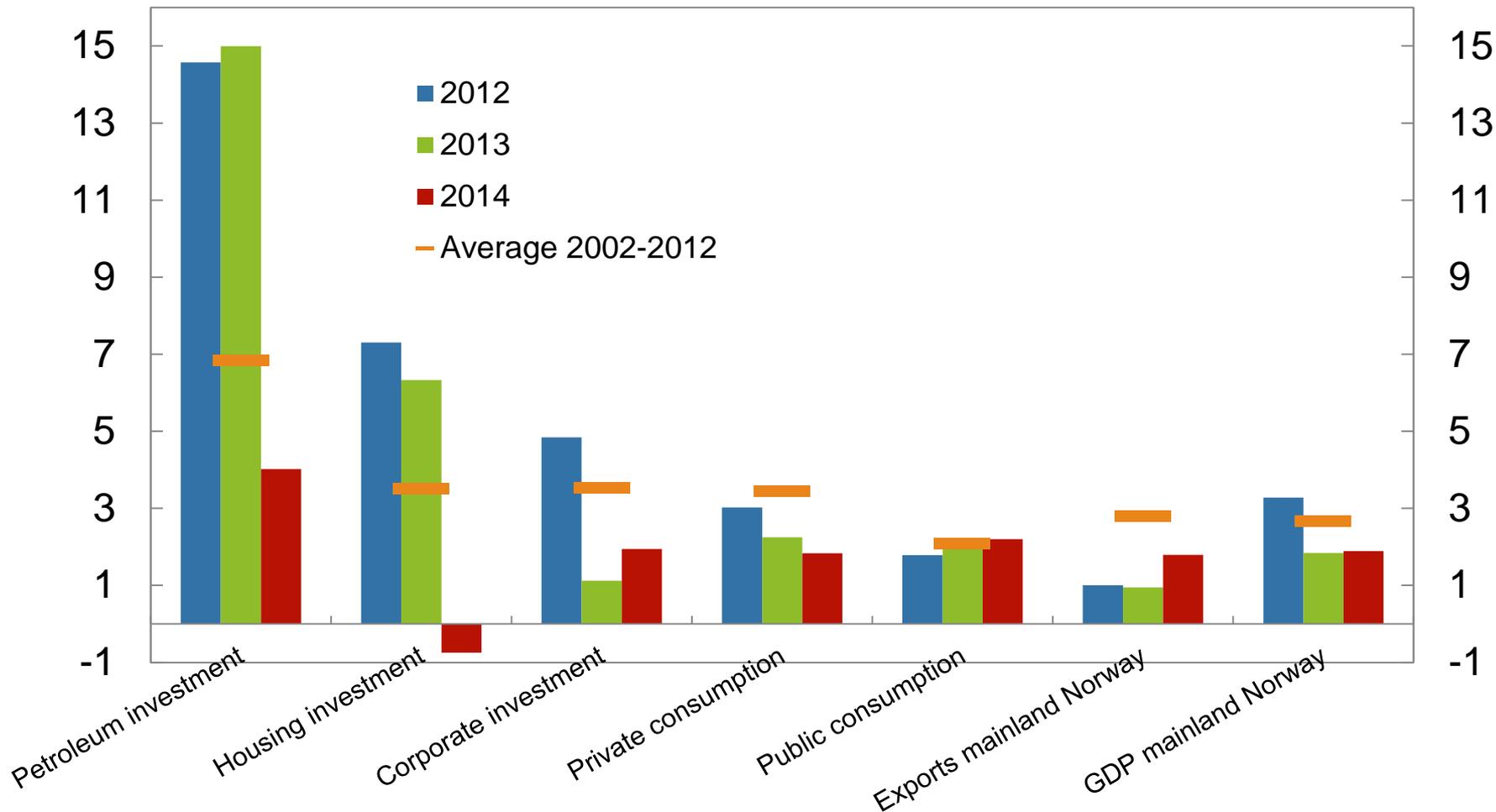
January 2006 – November 2013



Sources: Statistics Norway, NAV and Norges Bank

Projections for subcomponents of GDP

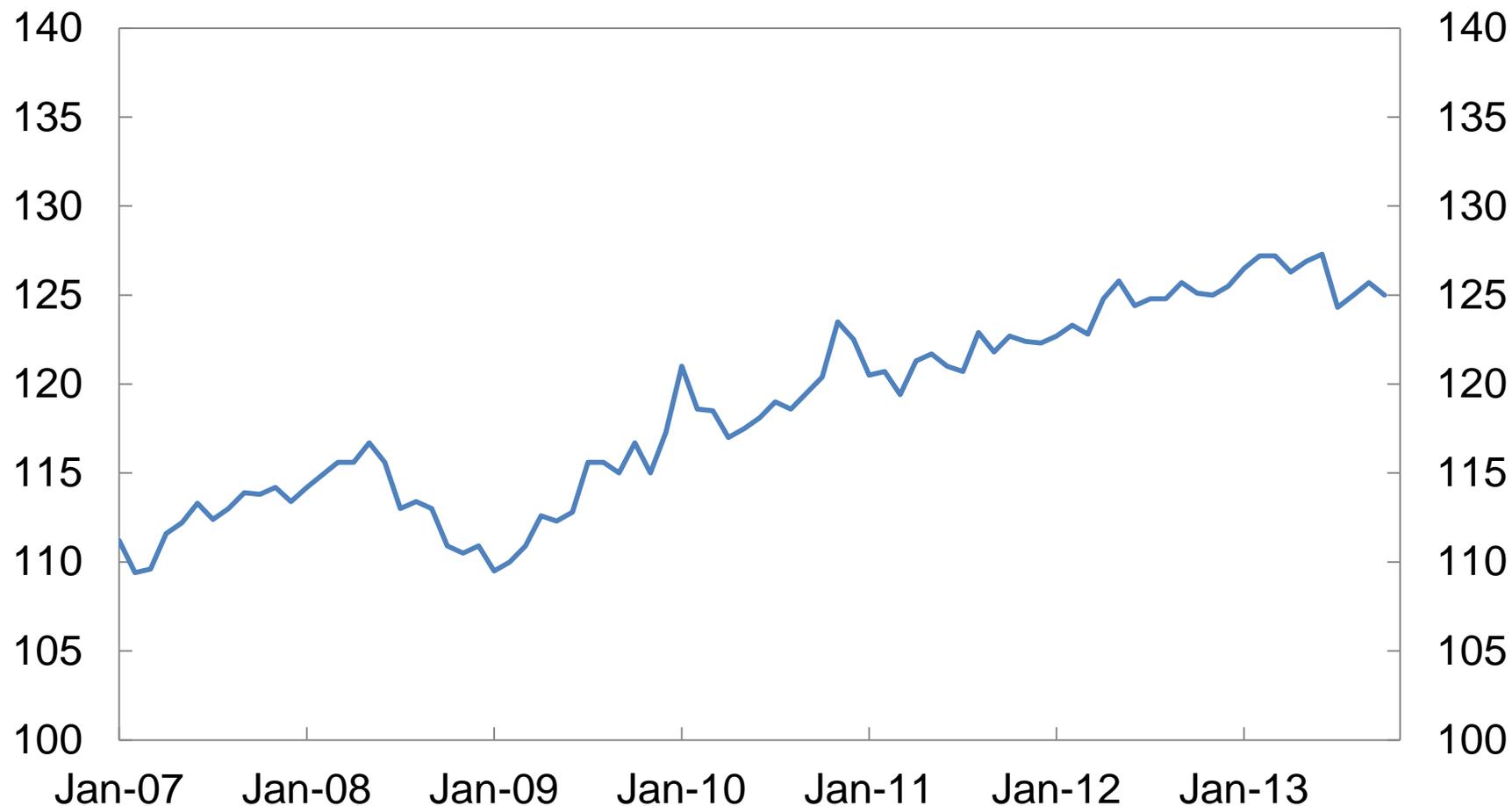
Annual change. Percent



Sources: Statistics Norway and Norges Bank

Index of household consumption of goods

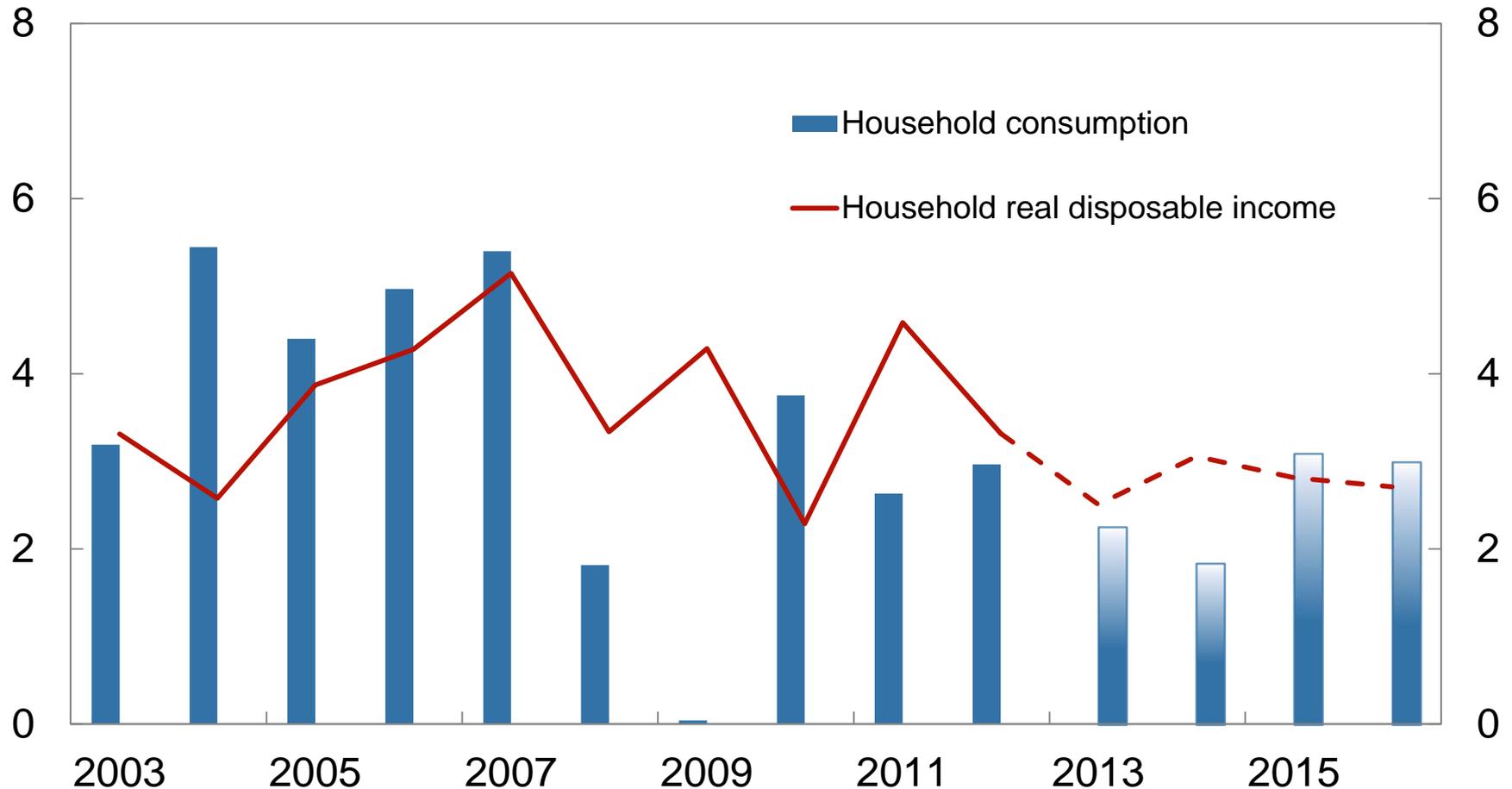
Seasonally adjusted. January 2007 – October 2013



Sources: Statistics Norway

Household consumption and real disposable income

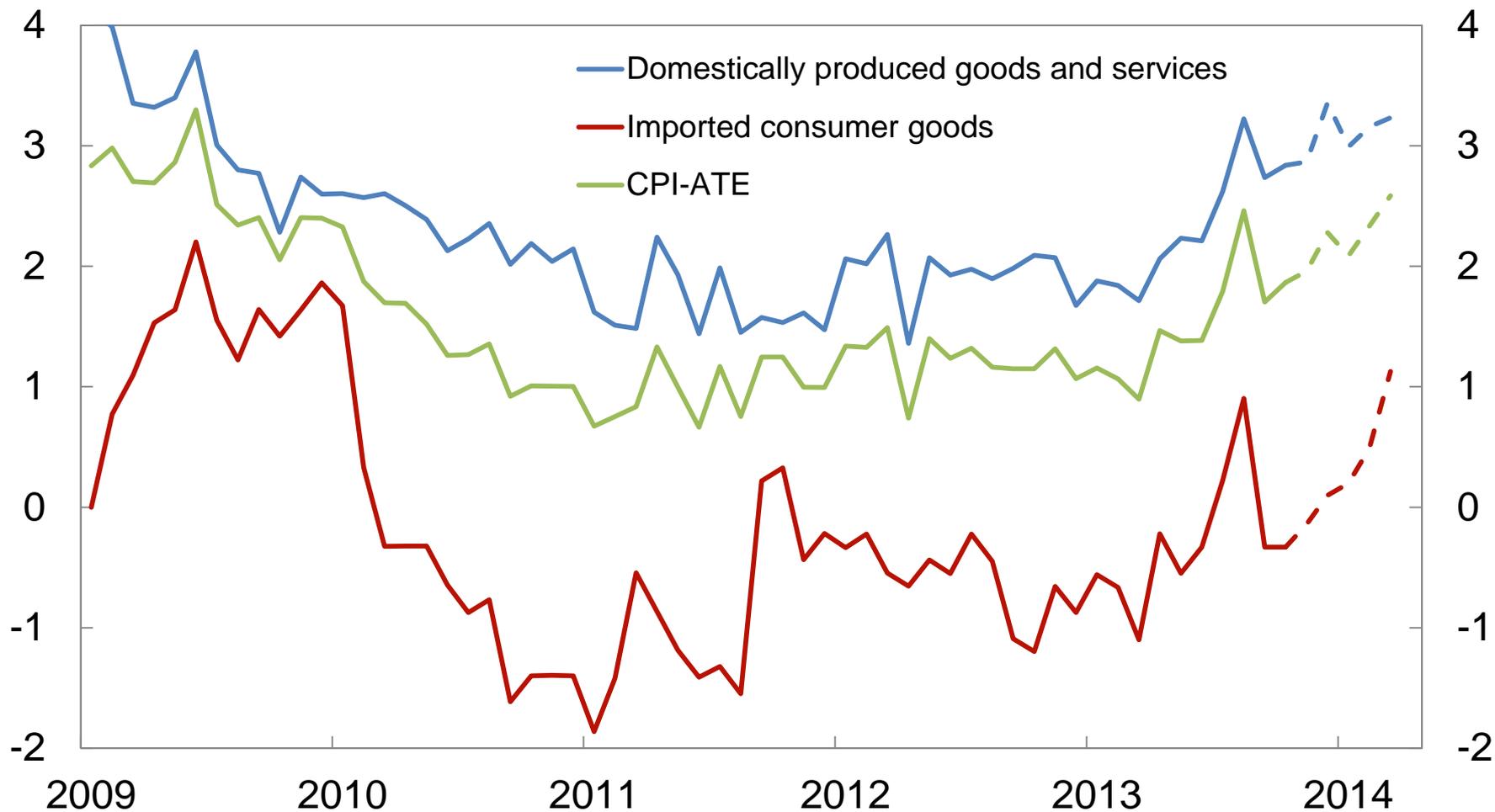
Annual change. Percent. 2003 - 2016



Sources: Statistics Norway and Norges Bank

CPI-ATE

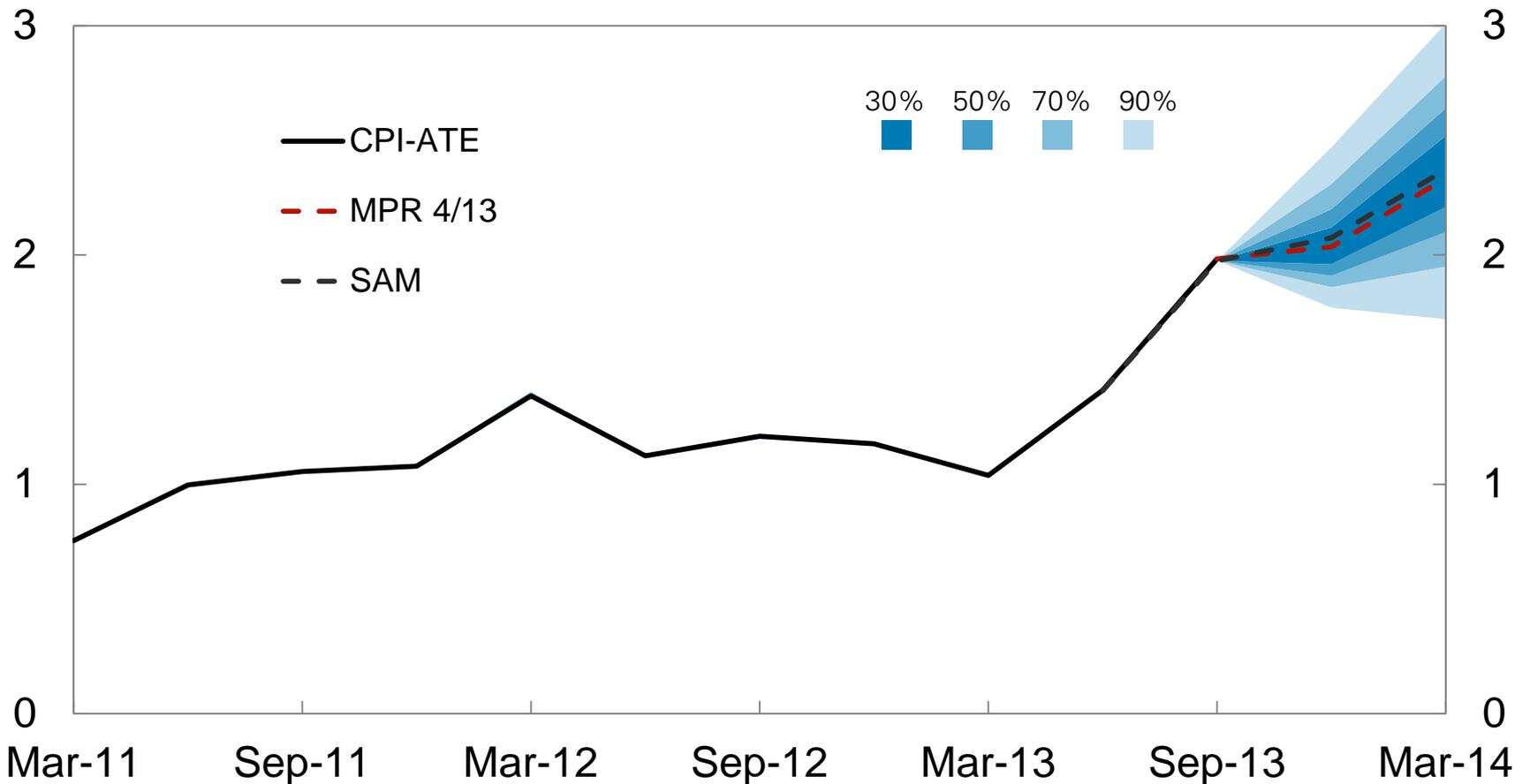
12-month change. Percent. January 2009 – March 2014



Sources: Statistics Norway and Norges Bank

CPI-ATE

Actual developments, baseline scenario and projections from SAM¹⁾. Four-quarter change. Percent. 2011 Q1 – 2014 Q1

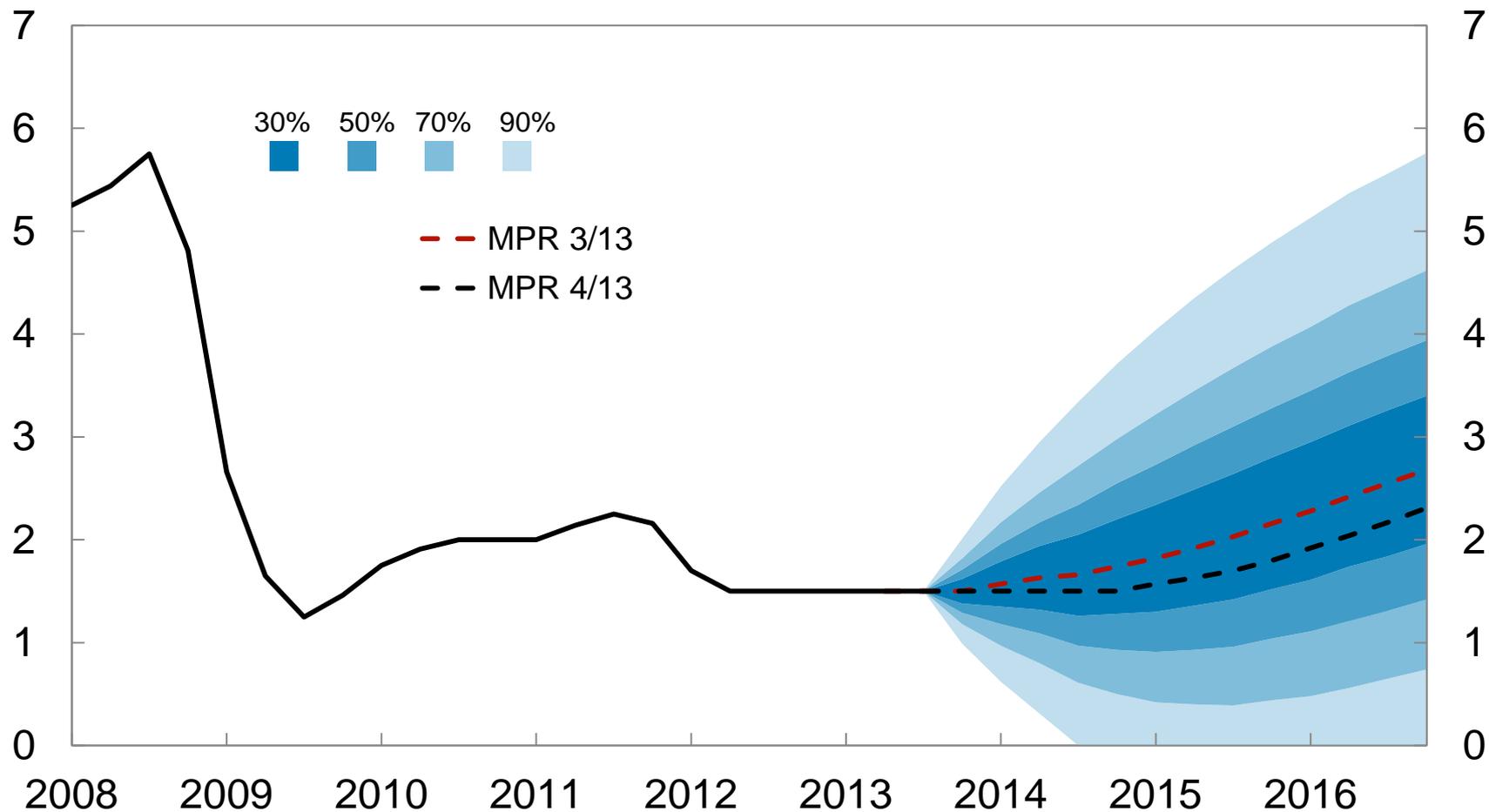


1) System for averaging short-term models

Sources: Statistics Norway and Norges Bank

Key policy rate

Fan chart from MPR 3/13. Percent. 2008 Q1 – 2016 Q4



Source: Norges Bank



Executive Board Meeting

4 December 2013