### Norges Bank's regional network

Round 2012 3 - National charts

(Interviews carried out 3 September through 28 September, 2012)

### 1.1 Output growth. Aggregated

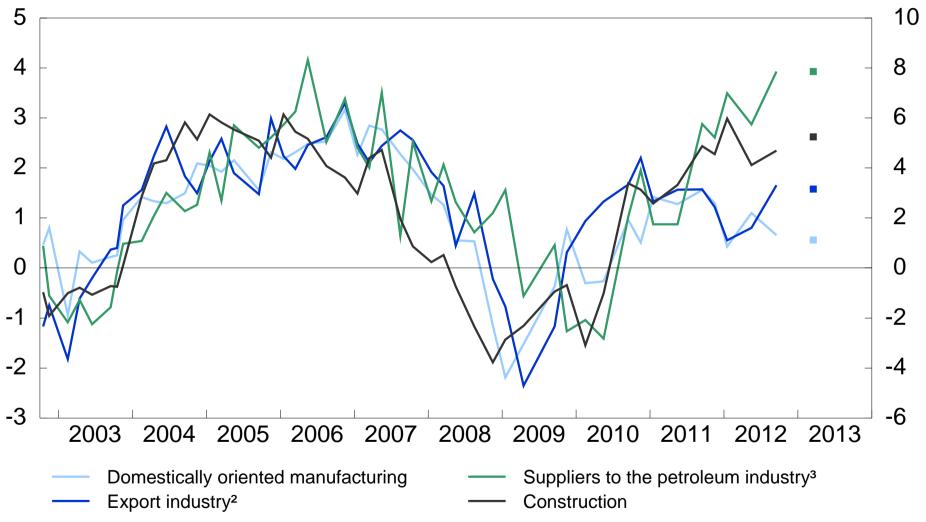
Past 3 months and 6 months ahead. Annualised Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.2 Output growth. Manufacturing and construction

Past 3 months and 6 months ahead. Annualised Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



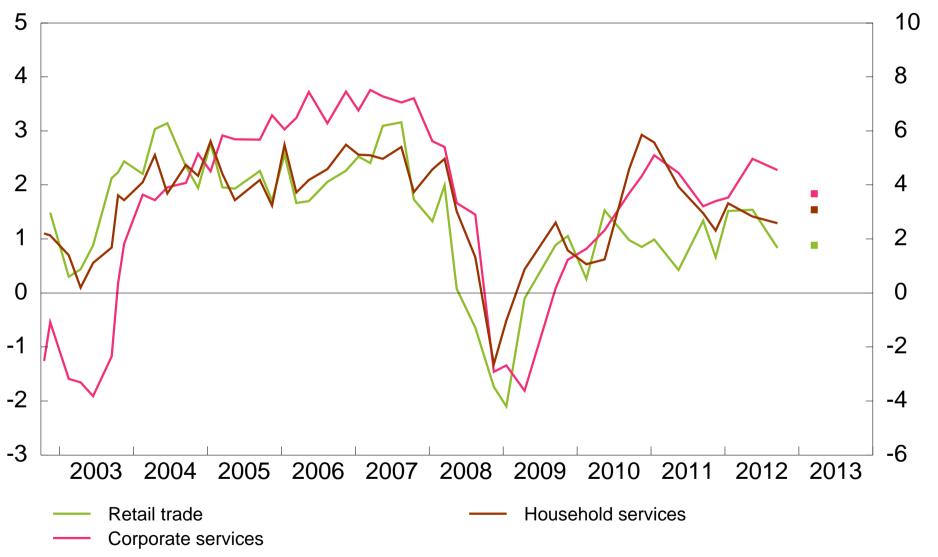
<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

<sup>2)</sup> Includes deliveries to the petroleum sector outside the Norwegian continental shelf.

<sup>3)</sup> Deliveries to the petroleum sector on the Norwegian continental shelf.

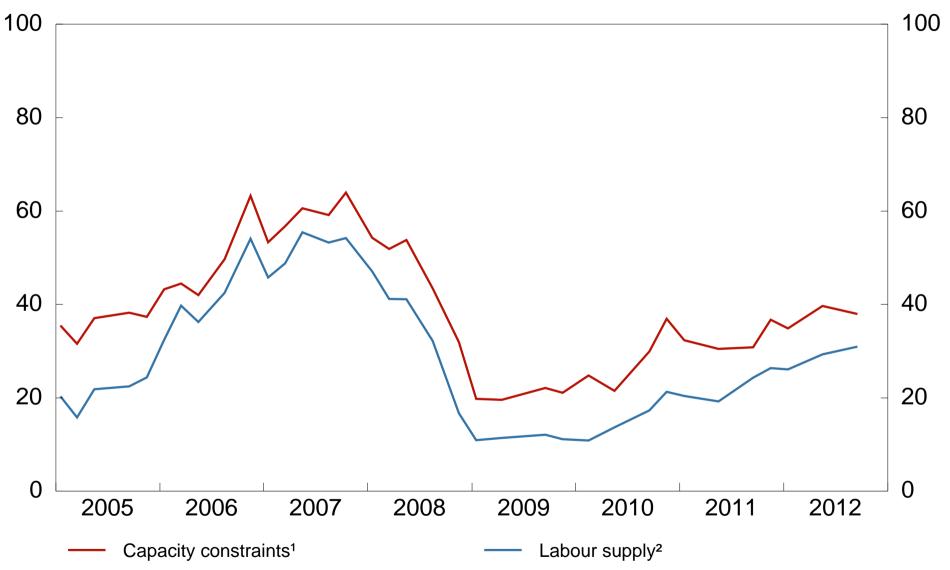
### 1.3 Output growth. Retail trade and services

Past 3 months and 6 months ahead. Annualised Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

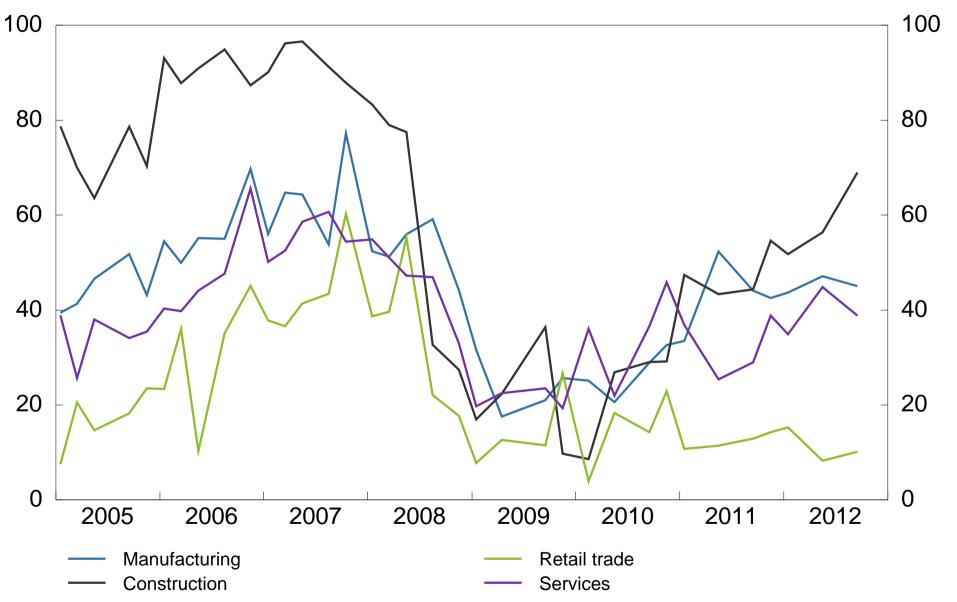
### 1.4 Capacity constraints and labour supply. Aggregated Per cent



<sup>1)</sup> Share of contacts that will have some or considerable problems accommodating an increase in demand.

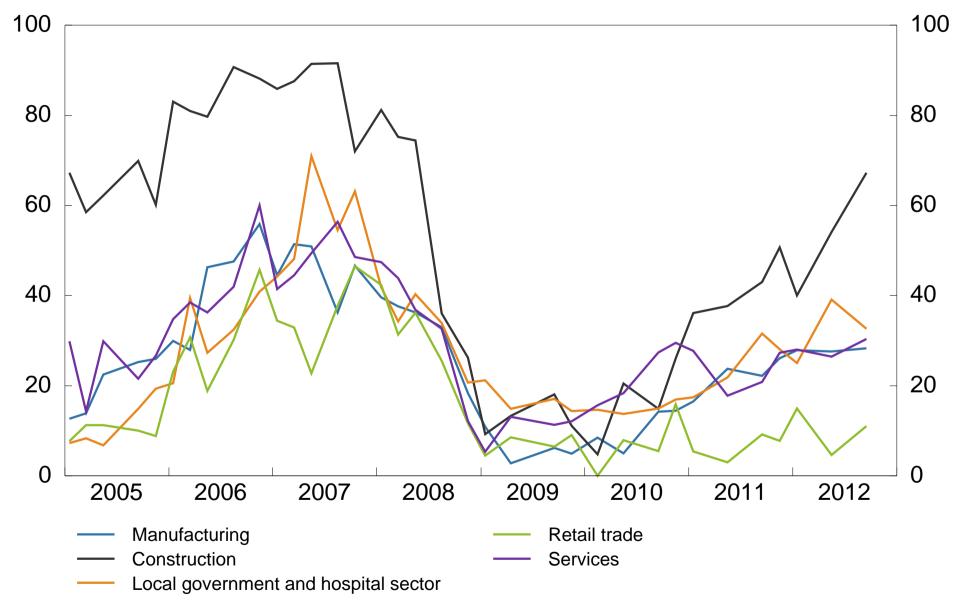
<sup>2)</sup> Share of contacts where production is constrained by labour supply.

### 1.5 Capacity constraints<sup>1</sup>. All sectors



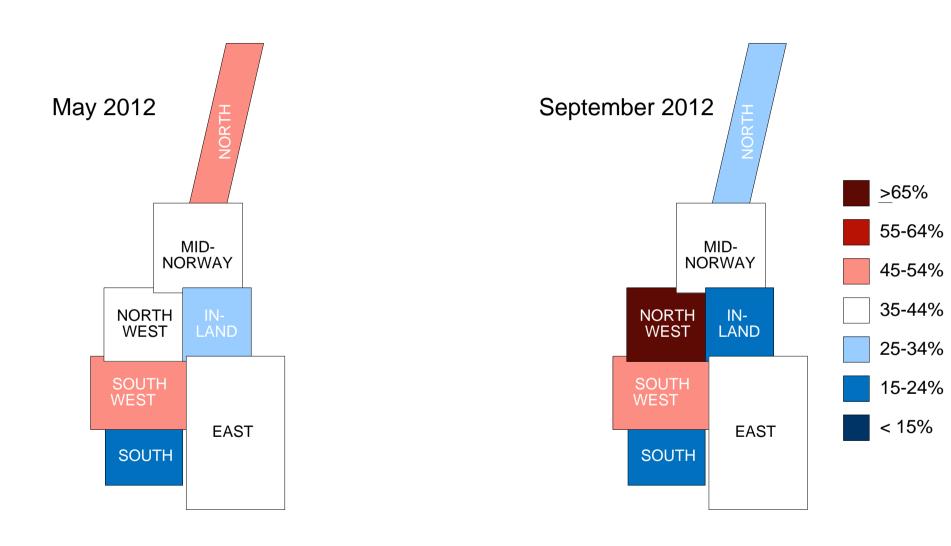
<sup>1)</sup> Share of contacts that will have some or considerable problems accommodating an increase in demand.

### 1.6 Labour supply<sup>1</sup>. All sectors Per cent

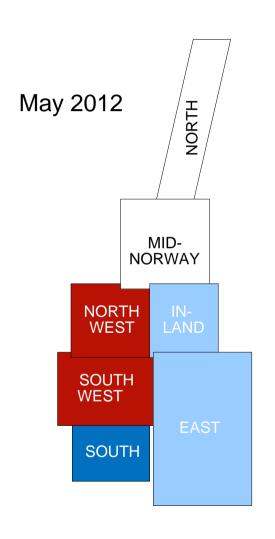


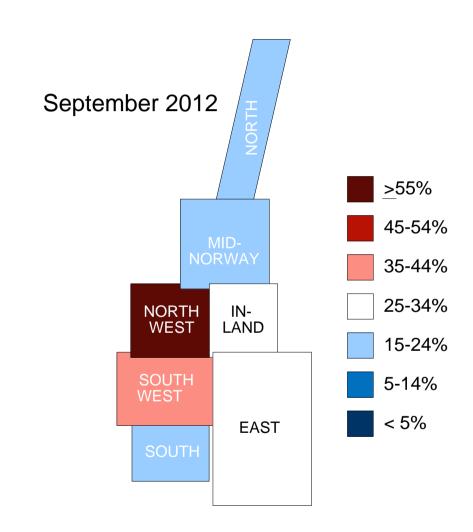
<sup>1)</sup> Share of contacts where production is constrained by labour supply.

# 1.7 Capacity constraints. All regions. Aggregated Share of contacts that will have some or considerable problems accommodating an increase in demand



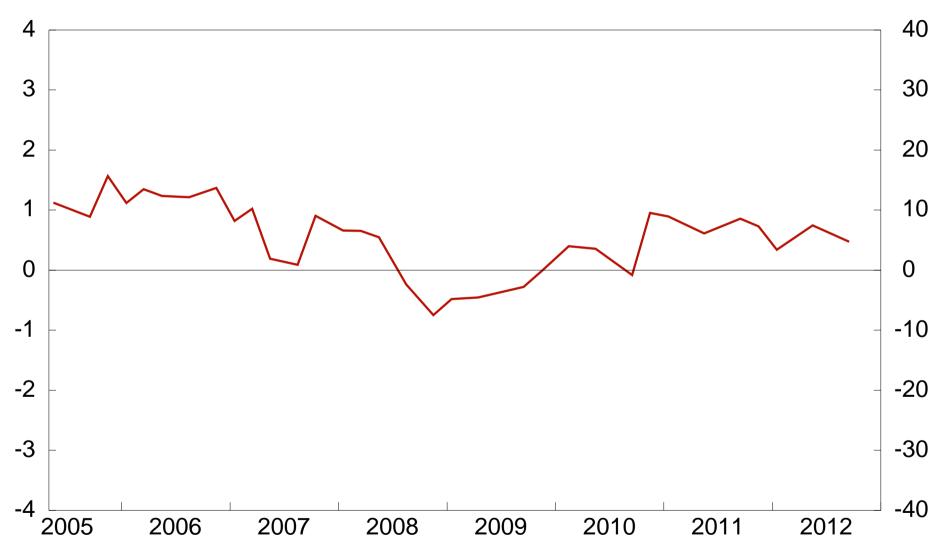
### 1.8 Labour supply. All regions. Aggregated Share of contacts where production is constrained by labour supply





### 1.9 Investment growth. Aggregated

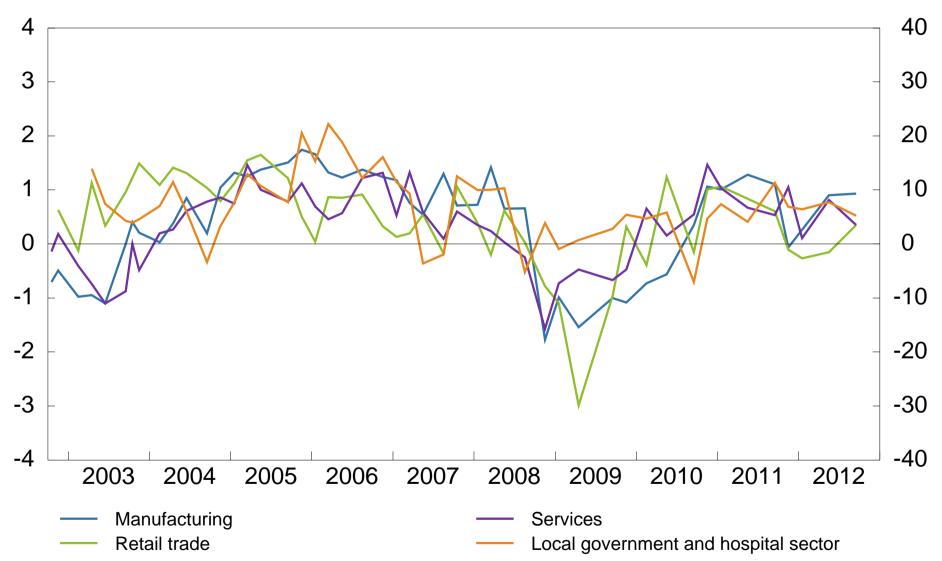
Expected change in investments 12 months ahead Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.10 Investment growth. All sectors

Expected change in investments 12 months ahead Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

## 1.11 Employment growth. Aggregated Past 3 months and 3 months ahead<sup>1</sup>

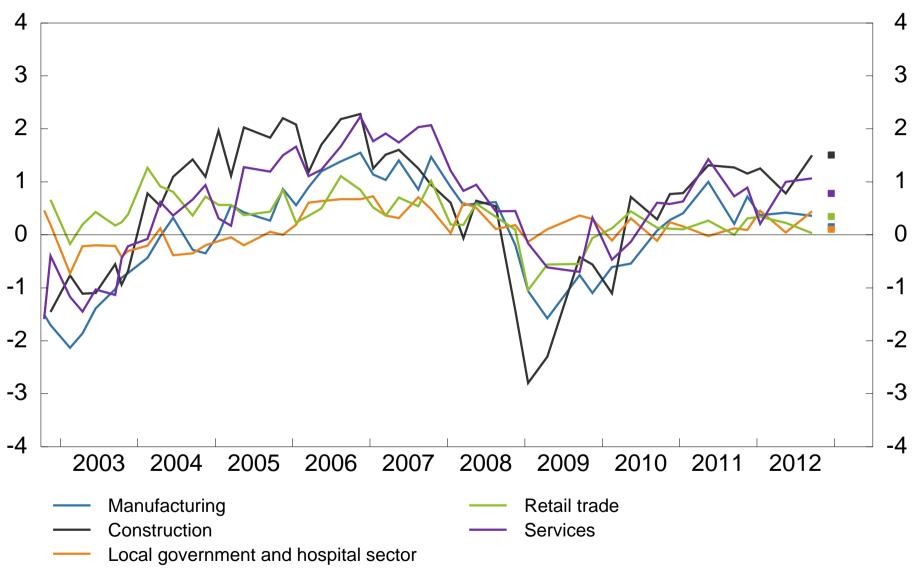
Per cent



<sup>1)</sup> Mixed indicator until 2004. Split in to 'last 3 months' and '3 months ahead' as from 2005.

### 1.12 Employment growth. All sectors

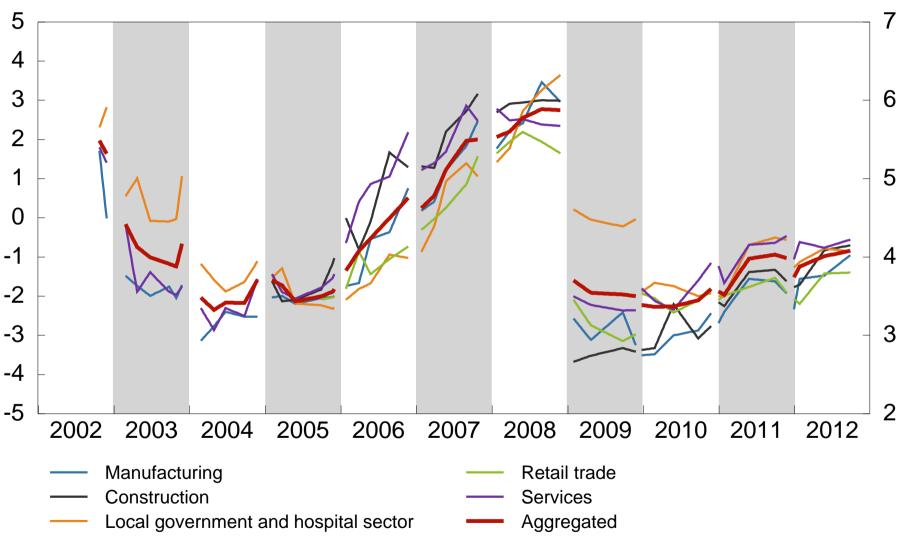
Past 3 months and 3 months ahead1 Per cent



<sup>1)</sup> Mixed indicator until 2004. Split in to 'last 3 months' and '3 months ahead' as from 2005.

### 1.13 Annual wage growth. Aggregated and all sectors

Contacts' estimates for each year<sup>1</sup>
Index<sup>2</sup> - lefthand axis, per cent - righthand axis



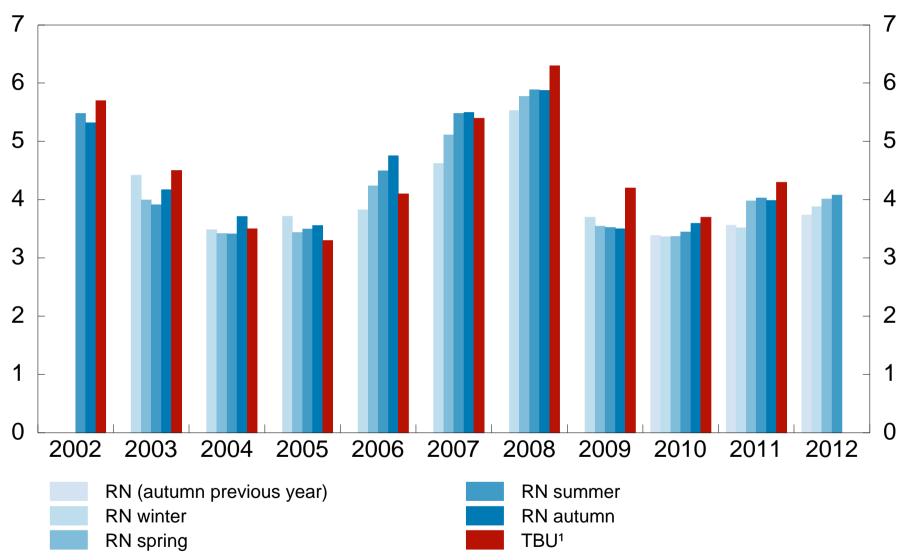
<sup>1)</sup> Starting in 2010, the first observation for wage growth has been collected in November the previous year.

2) The index ranges from -5 to +5.

See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.14 Annual wage growth. Aggregated

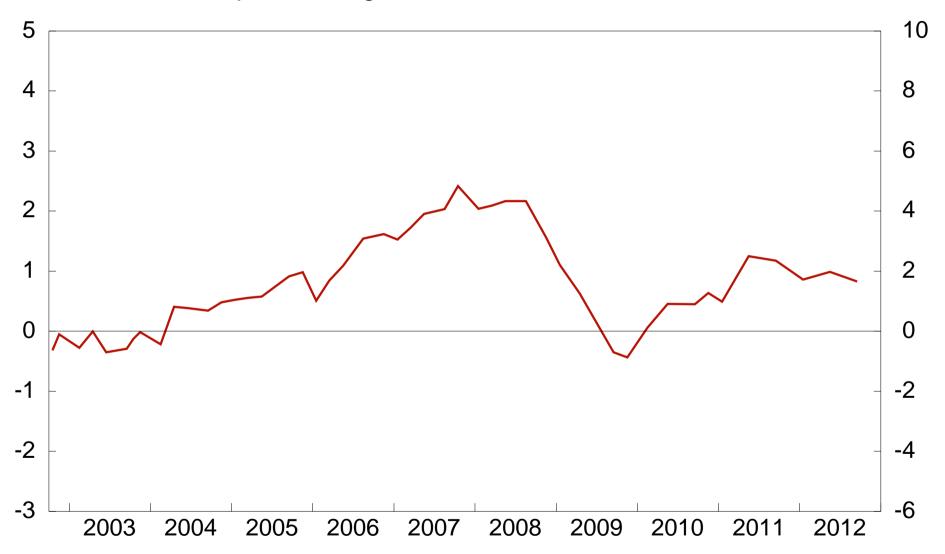
Technical reporting committee on income settlements (TBU) compared to contacts' estimates (RN). Per cent



<sup>1)</sup> For 2010: Wage growth for employees at enterprises affiliated to an employer organisation and in the public administration including the health trusts.

### 1.15 Selling prices. Aggregated

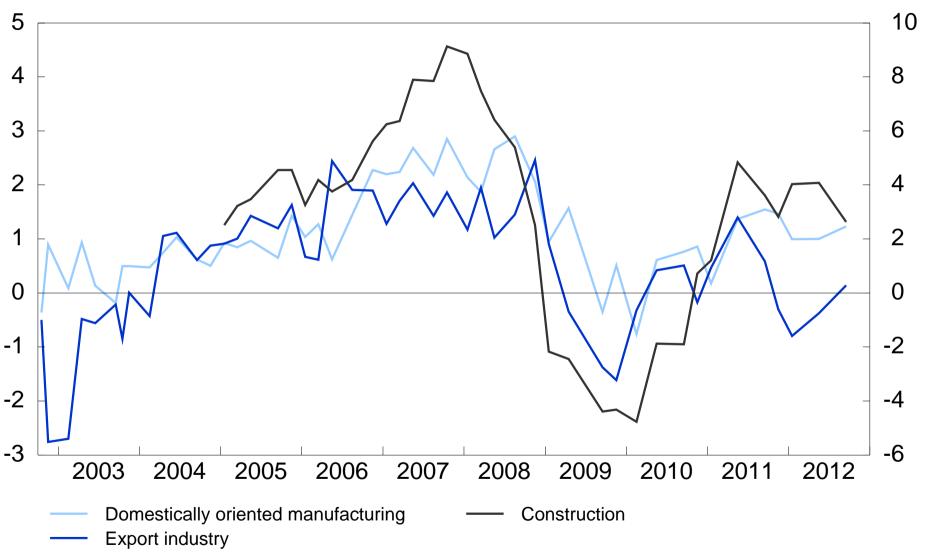
Change past 12 months Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.16 Selling prices. Manufacturing and construction

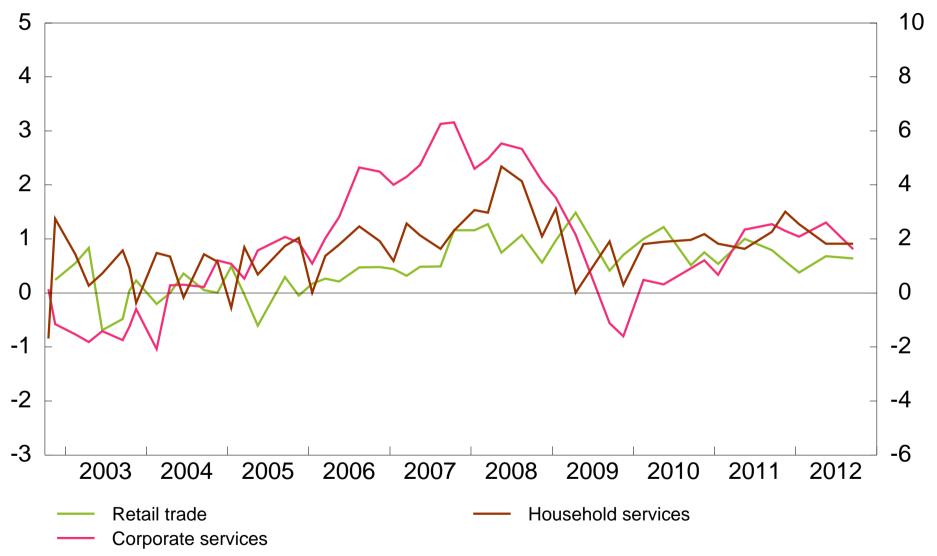
Change past 12 months Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.17 Selling prices. Retail trade and services

Change past 12 months Index<sup>1</sup>, left-hand axis; per cent, right-hand axis



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.

### 1.18 Selling prices 12 months ahead. Aggregated

Expected change in price growth. Diffusion index<sup>1</sup>



<sup>1)</sup> Share that expects higher price growth + (1/2 \* share that expects unchanged price growth).

2007

2008

2009

2010

2006

Source: Norges Bank's regional network

2005

## 1.19 Selling prices 12 months ahead. Business and household sector Expected change in price growth. Diffusion index<sup>1</sup>



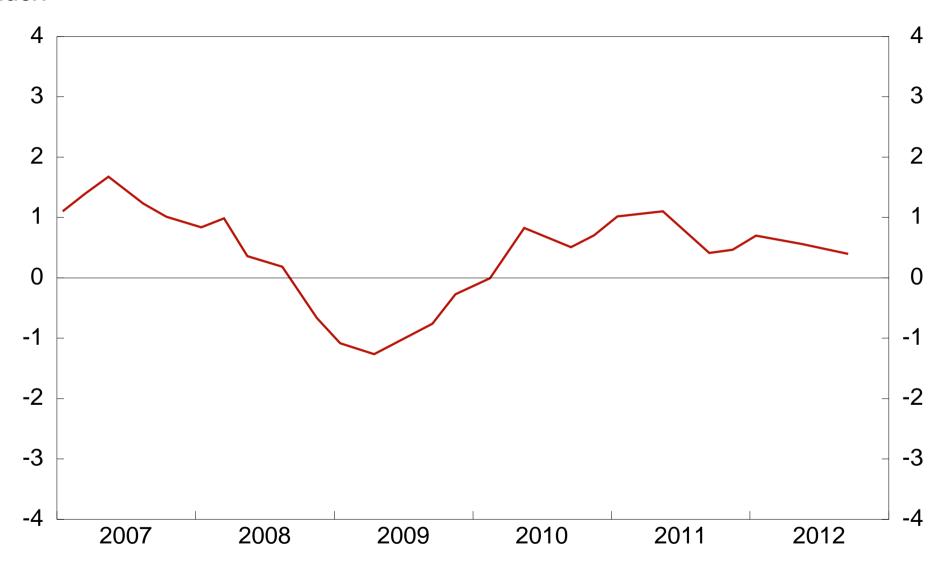
<sup>1)</sup> Share that expects higher price growth + (1/2 \* share that expects unchanged price growth).

3) Retail trade, household services.

<sup>2)</sup> Manufacturing, construction, corporate services.

### 1.20 Profitability. Aggregated

Change in operating margins past 3 months compared to same period a year earlier. Index<sup>1</sup>



<sup>1)</sup> The index ranges from -5 to +5, where -5 indicates a sharp fall and +5 indicates strong growth. See article 'Norges Bank's regional network: fresh and useful information' in Economic Bulletin 2/09 for further information.