## Norges Bank's regional network

Survey 2021 4, National Charts

Interviews primarily carried out 25 October - 11 November

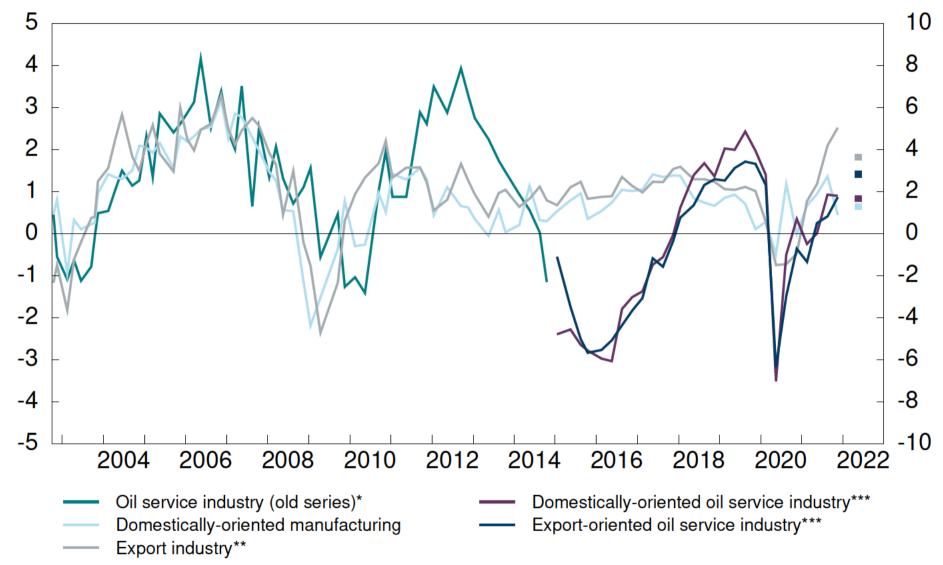


#### 1 Output growth. Aggregated Past 3 months and next 6 months Index<sup>1</sup>, left-hand scale; percent (annualised), right-hand scale



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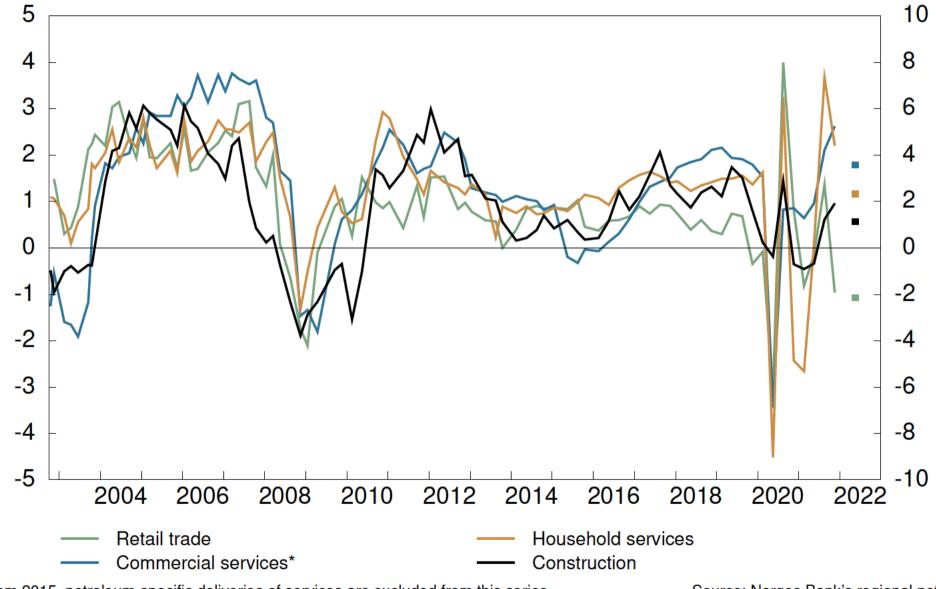
2 Output growth. Manufacturing and oil service industry Past 3 months and next 6 months Index<sup>1</sup>, left-hand scale; percent (annualised), right-hand scale



- \* Manufacturing enterprises with deliveries to the petroleum industry on the Norwegian continental shelf. Terminated series (2003-2014).
- \*\* As from 2015, petroleum-specific deliveries of goods are excluded from this series.
- \*\*\* Includes petroleum-specific deliveries of goods and services.

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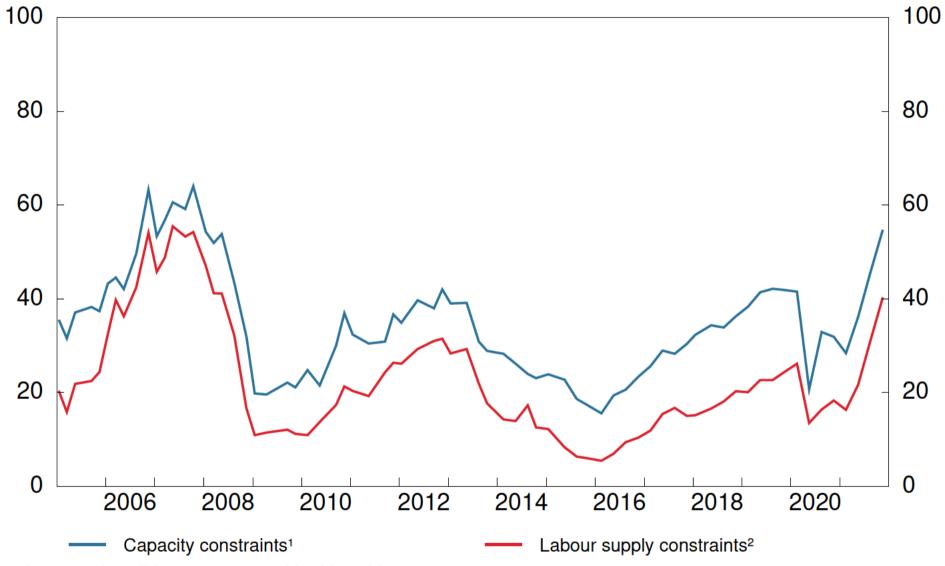
#### 3 Output growth. Retail trade, services and construction Past 3 months and next 6 months Index<sup>1</sup>, left-hand scale; percent (annualised), right-hand scale



\* As from 2015, petroleum-specific deliveries of services are excluded from this series.

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4 Capacity constraints and labour supply contraints. Aggregated Percent

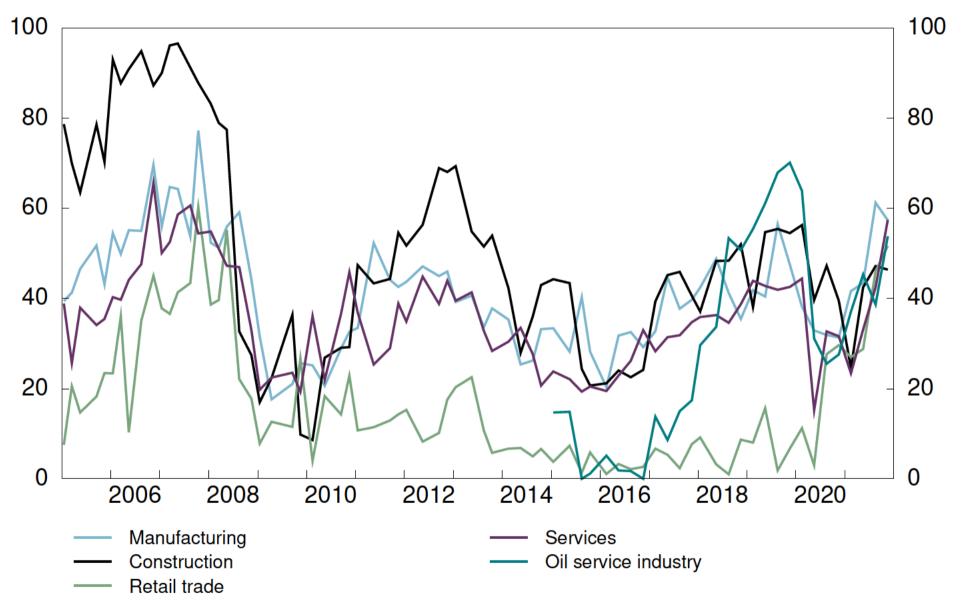


<sup>1</sup> Share of contacts that will have some or considerable problems accommodating an increase in demand.

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

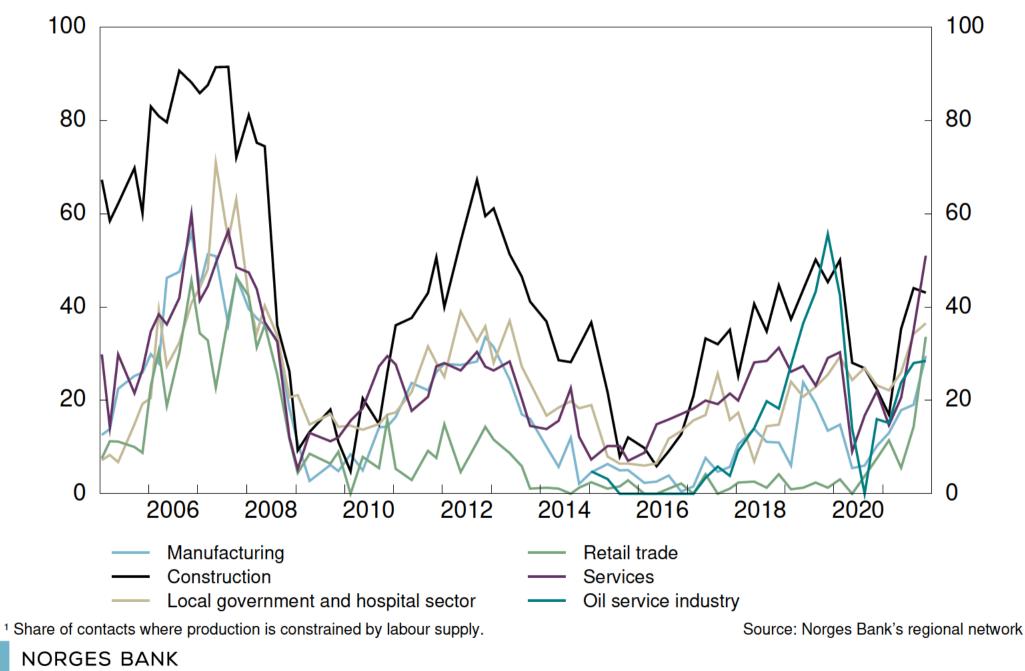
#### 5 Capacity constraints<sup>1</sup>. All sectors Percent



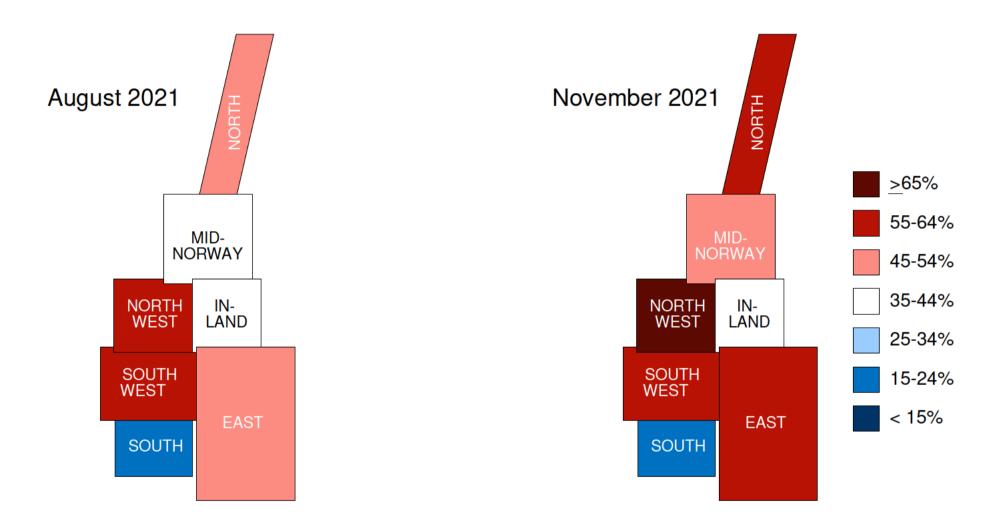
<sup>1</sup> Share of contacts that will have some or considerable problems accommodating an increase in demand.

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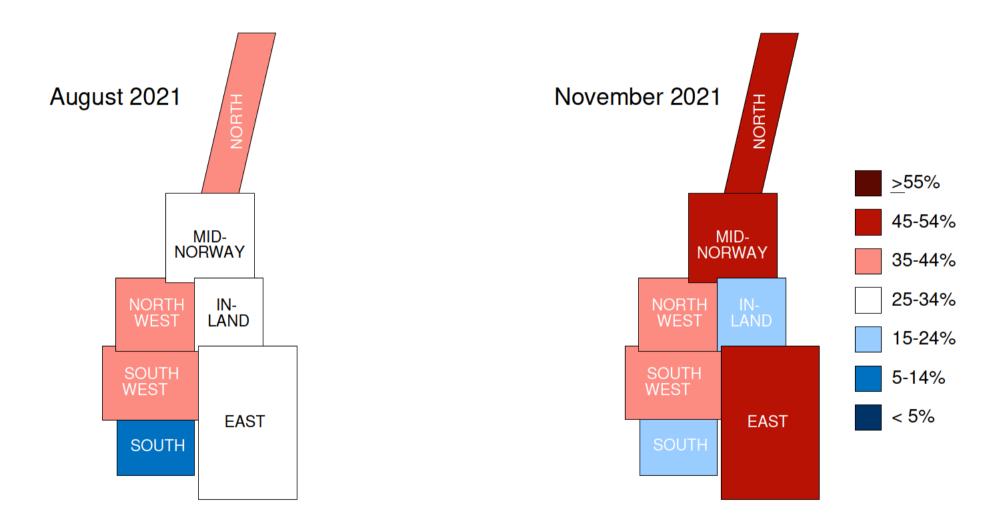
6 Labour supply contraints<sup>1</sup>. All sectors Percent



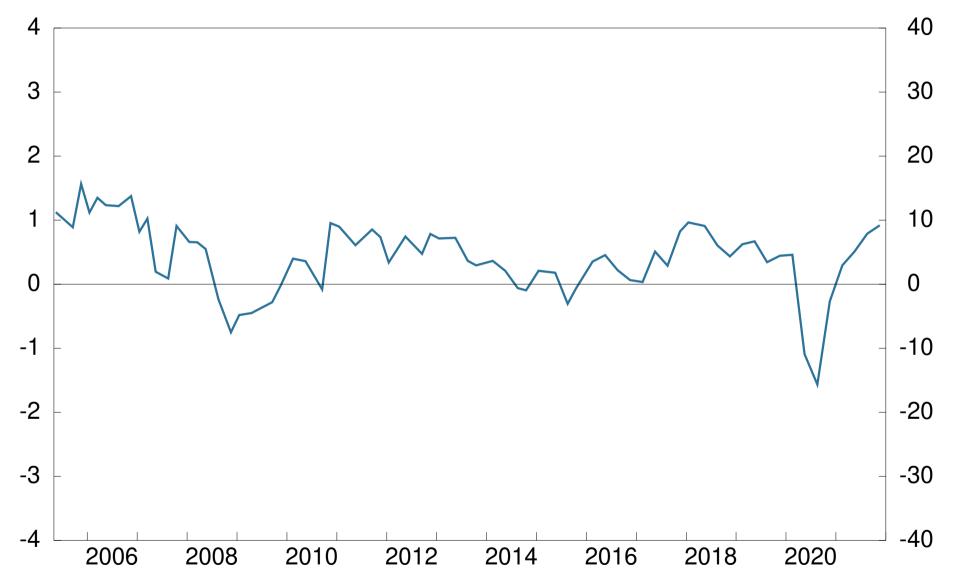
#### 7 Capacity constraints. All regions. Aggregated Share of contacts that will have some or considerable problems accommodating an increase in demand



8 Labour supply contraints. All regions. Aggregated Share of contacts where production is constrained by labour supply



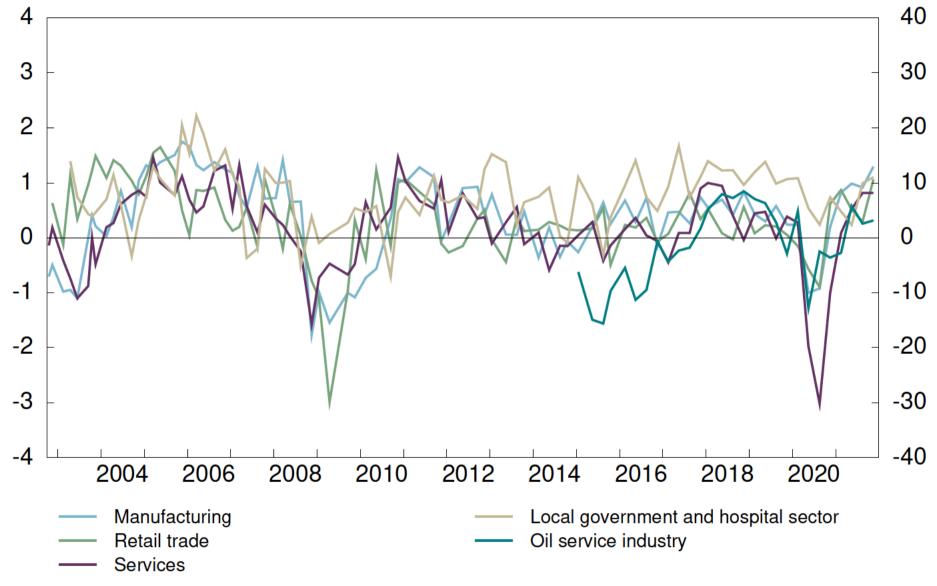
#### 9 Investment growth. Aggregated Expected change in investment next 12 months Index, left-hand scale; percent, right-hand scale



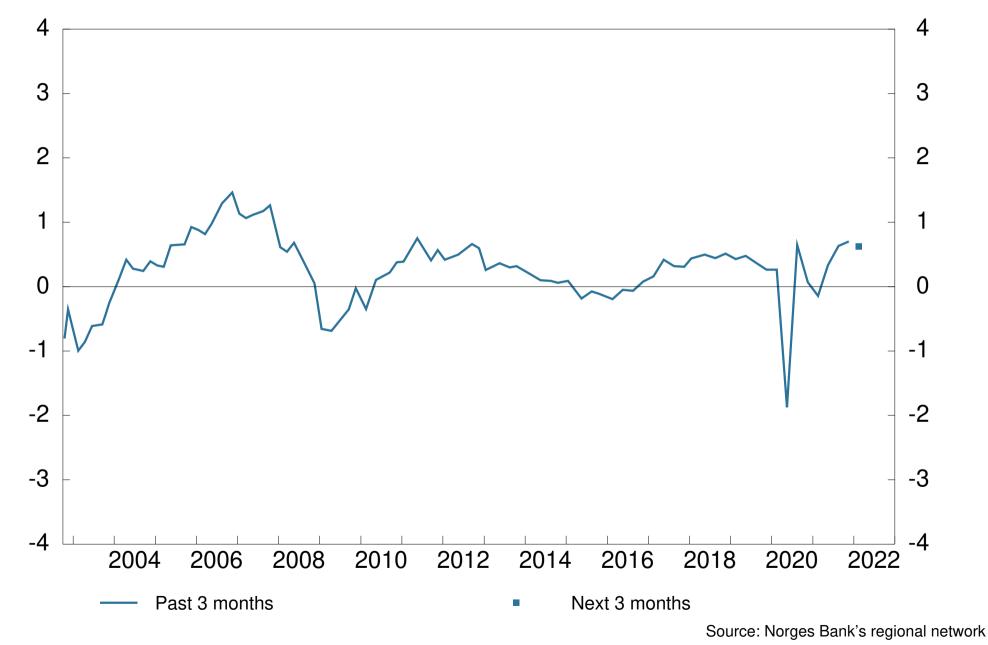
Source: Norges Bank's regional network

#### **10 Investment growth. All sectors** Expected change in investment next 12 months Index<sup>1</sup>, left-hand scale; percent, right-hand scale

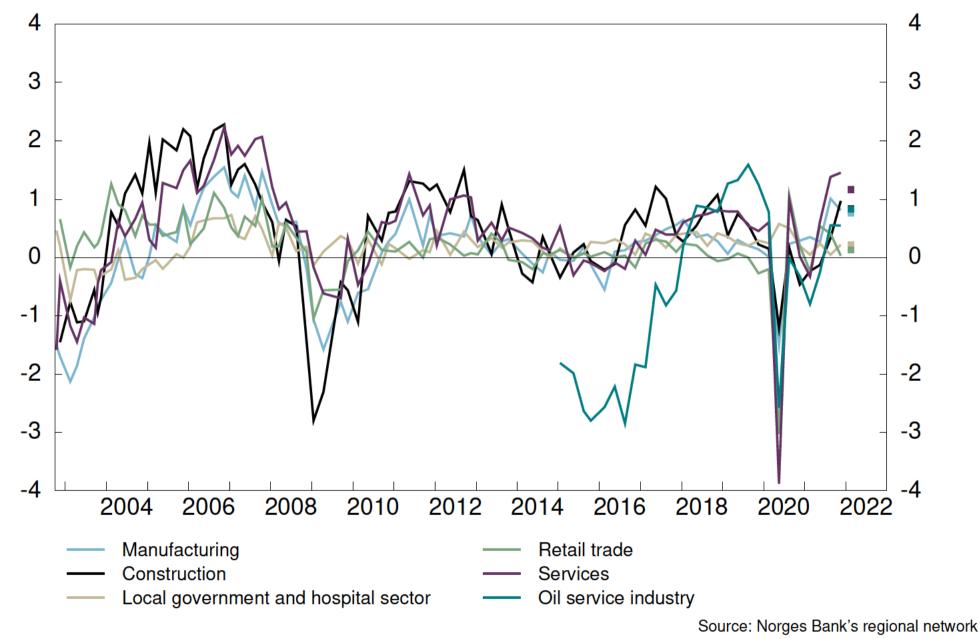
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11 Employment growth. Aggregated Past 3 months and next 3 months. Percent

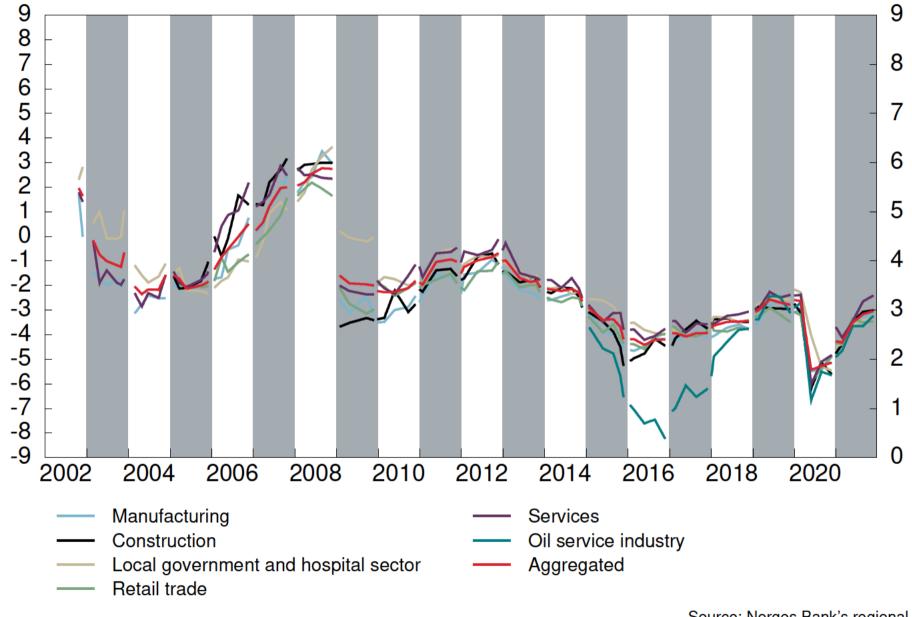


#### 12 Employment growth. All sectors Past 3 months and next 3 months. Percent



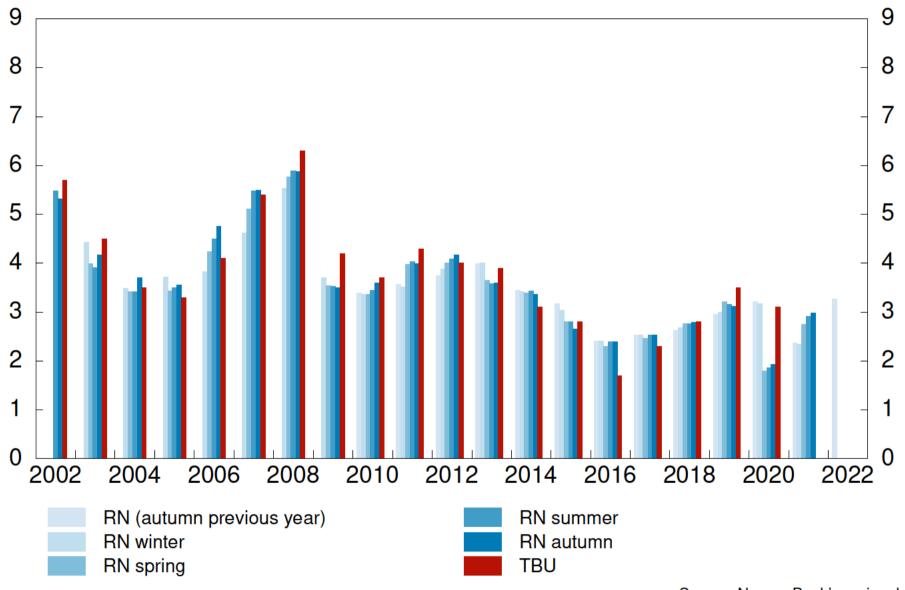
#### 13 Annual wage growth. Aggregated and all sectors Index - left-hand scale, percent - right-hand scale

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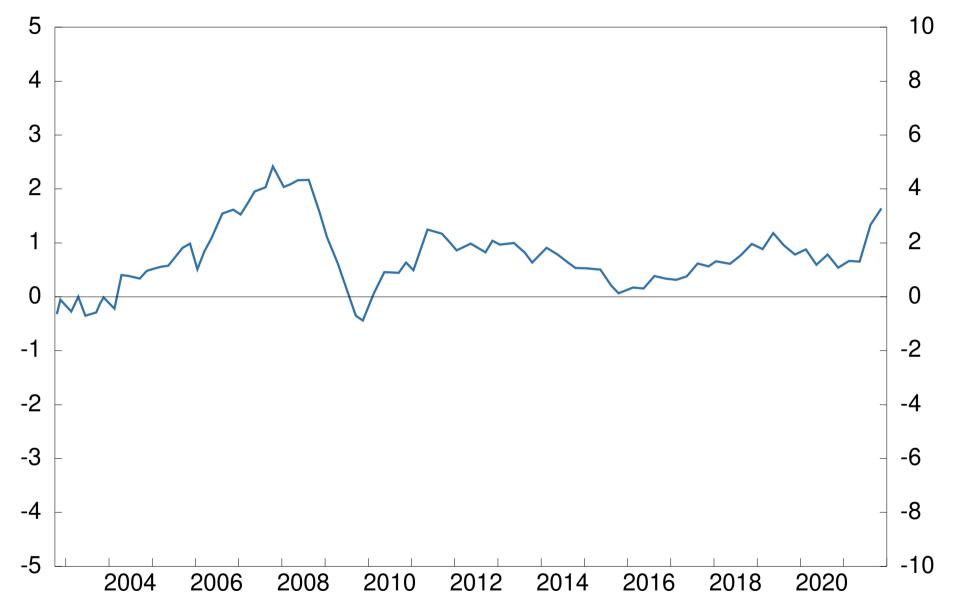
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14 Annual wage growth. Aggregated Technical Reporting Committee on Income Settlements (TBU) compared with network contacts' estimates (RN). Percent



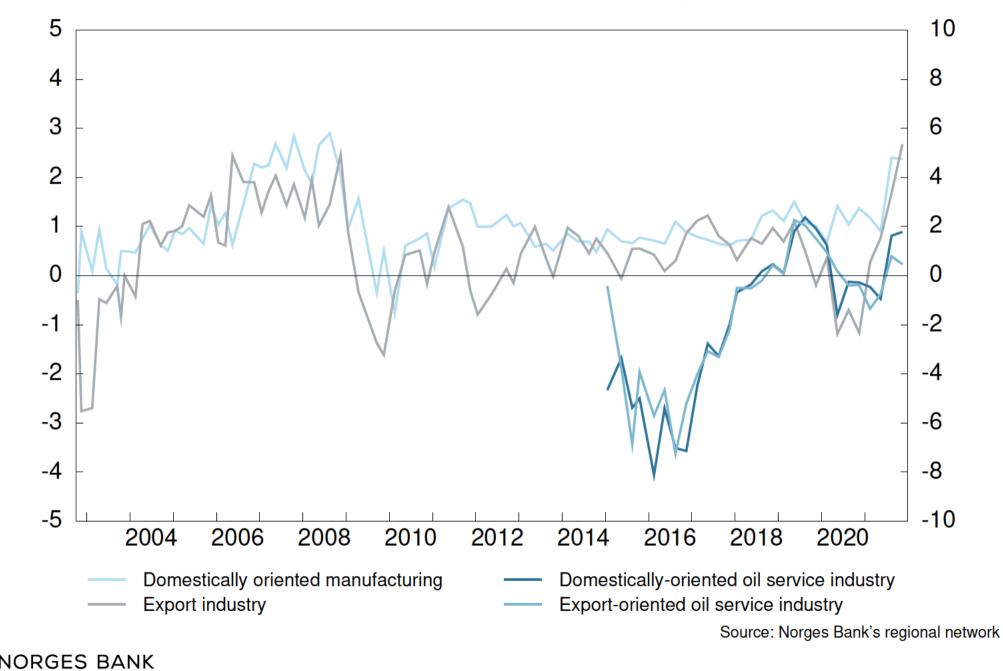
# 15 Selling prices. Aggregated

Change past 12 months. Index, left-hand scale; percent, right-hand scale

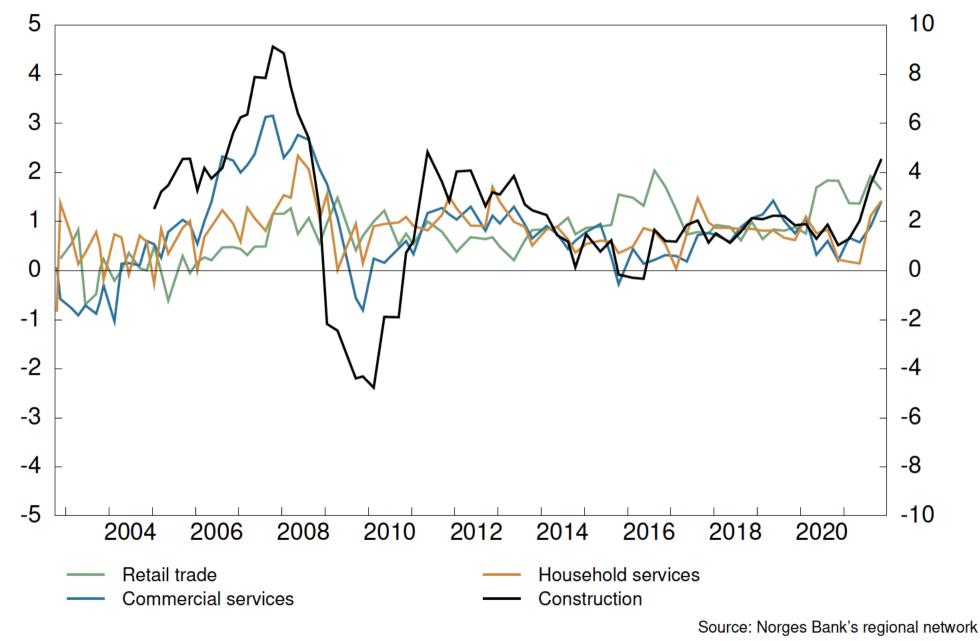


Source: Norges Bank's regional network

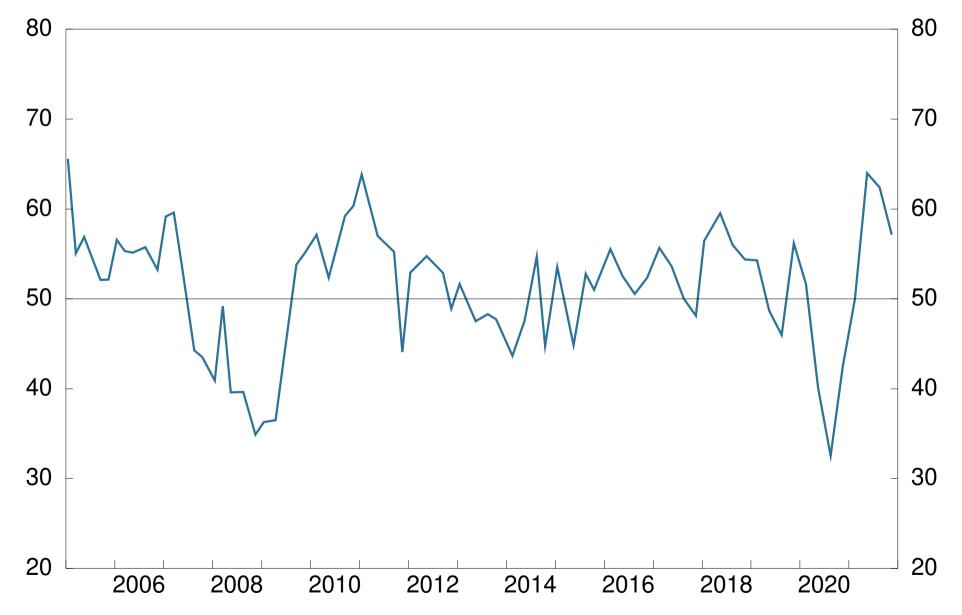
16 Selling prices. Manufacturing and oil service industry Change past 12 months. Index, left-hand scale; percent, right-hand scale



17 Selling prices. Retail trade, services and construction Change past 12 months. Index, left-hand scale; percent, right-hand scale

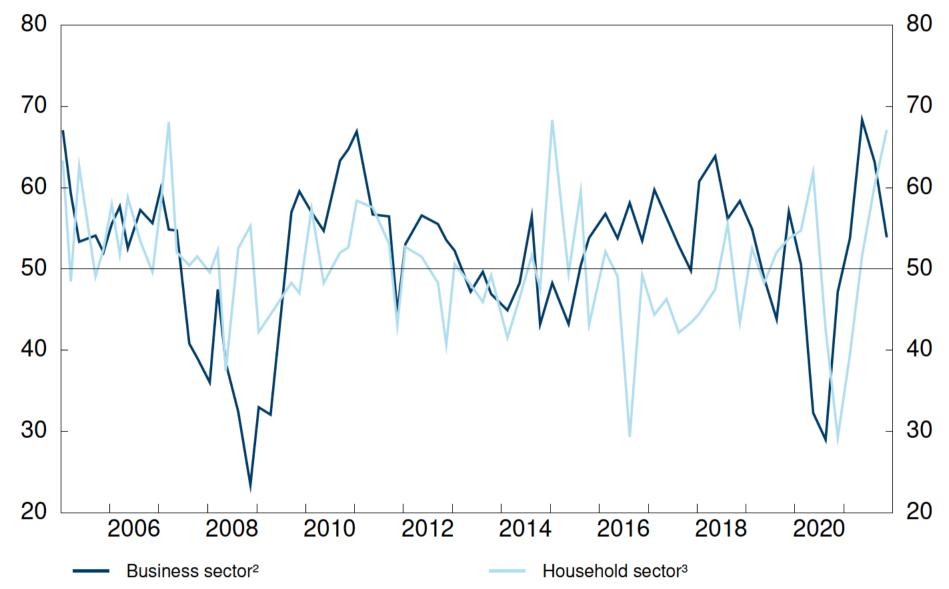


18 Selling prices 12 months ahead. Aggregated Expected change in rise in prices. Diffusion index<sup>1</sup>



<sup>1</sup> Share that expects higher rise in prices + (1/2 \* share that expects prices to remain unchanged). Source: Norges Bank's regional network

# 19 Selling prices next 12 months. Business and household sector Expected change in rise in prices. Diffusion index<sup>1</sup>



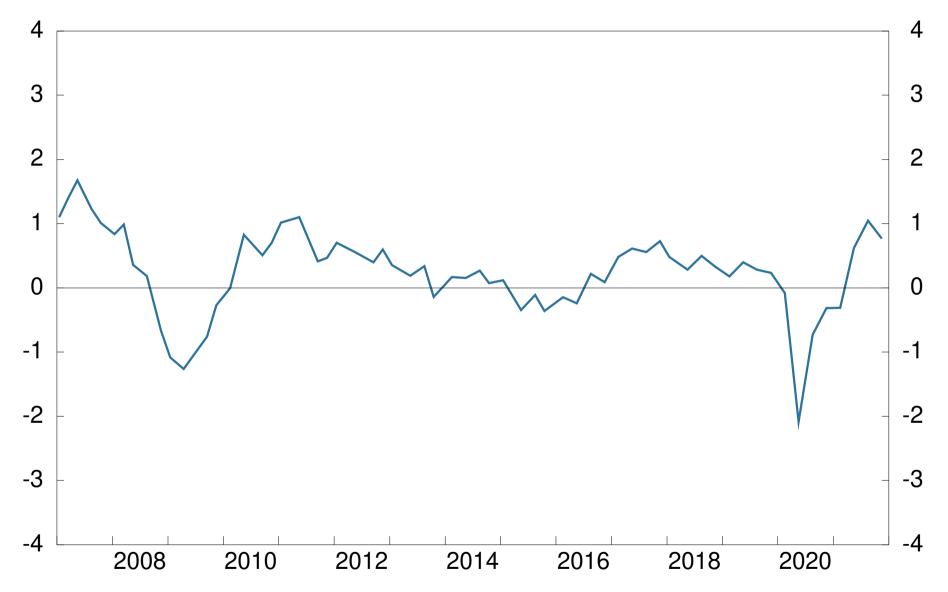
<sup>1</sup> Share that expects higher rise in prices + (1/2 \* share that expects rise in prices to remain unchanged).

<sup>2</sup> Manufacturing, oil service industry, construction, commercial services.
<sup>3</sup> Retail trade, household services.



### 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. Source: Norges Bank's regional network