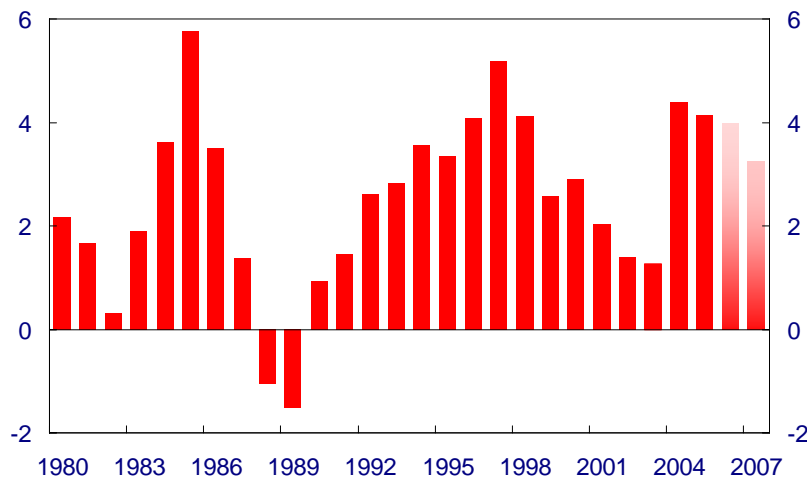


Economic perspectives

Charts

Address by Governor Svein Gjedrem at the meeting of the Supervisory Council of Norges Bank on Thursday, 15 February 2007

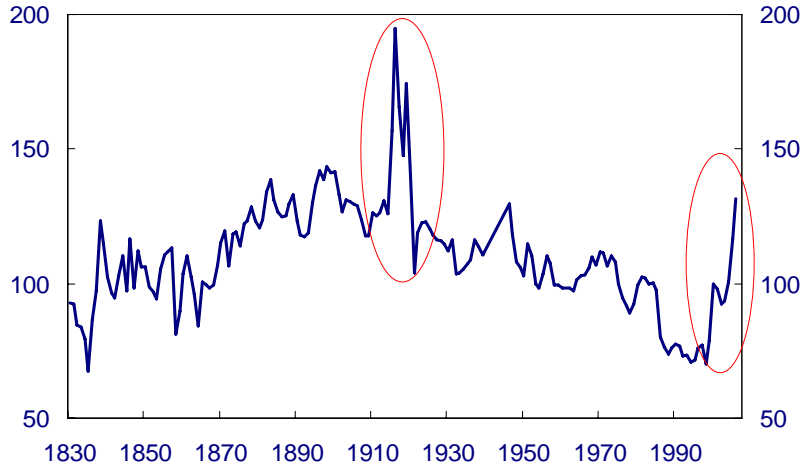
Chart 1 Mainland GDP
Annual growth. Per cent



Sources: Statistics Norway and Norges Bank

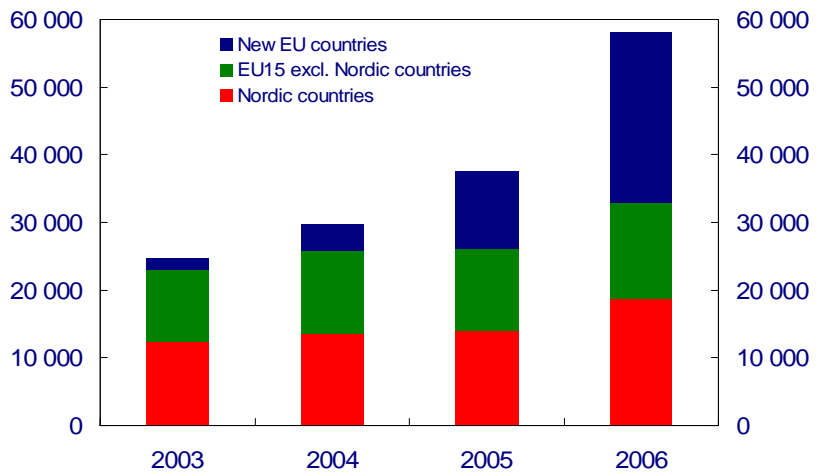
Chart 2 Terms of trade

Index. 2000=100



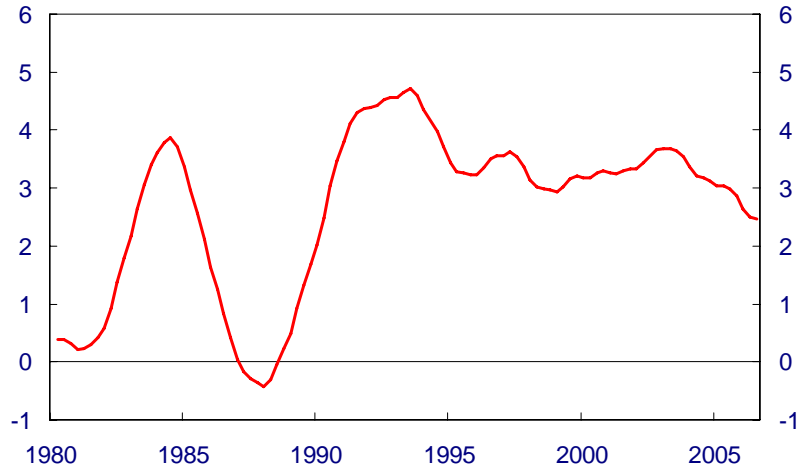
Sources: Statistics Norway and Norges Bank

Chart 3 Foreign workers on assignments in Norway



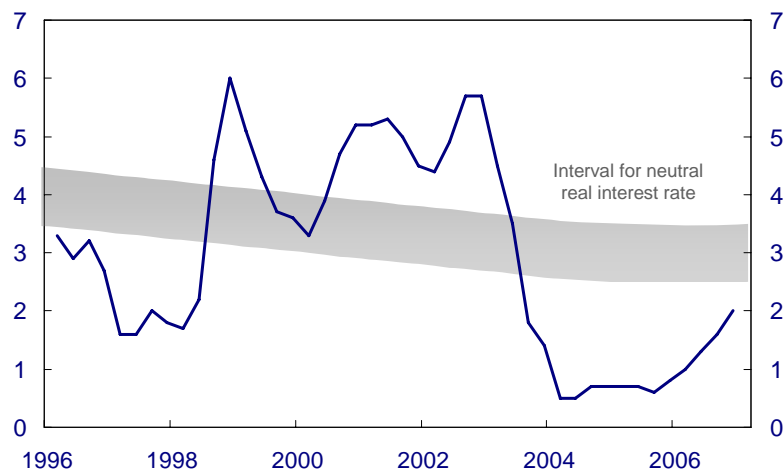
Source: Central Office - Foreign Tax Affairs

Chart 4 Productivity growth in the business sector
Per cent



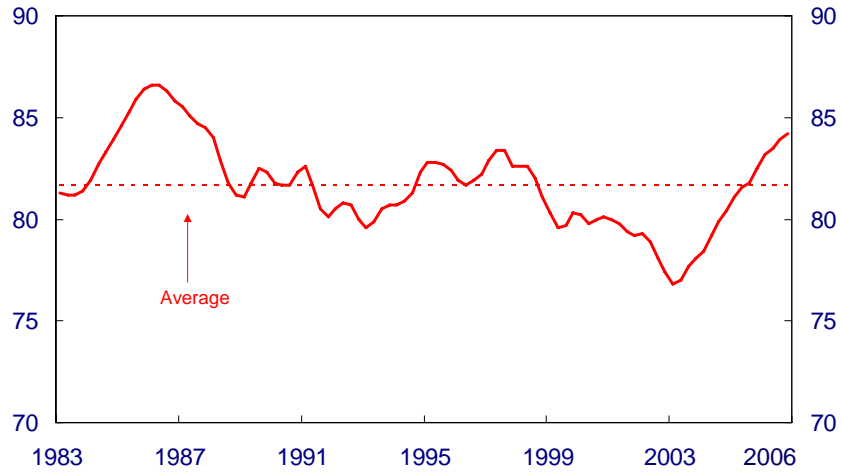
Sources: Statistics Norway and Norges Bank

Chart 5 Short-term real interest rate
Per cent



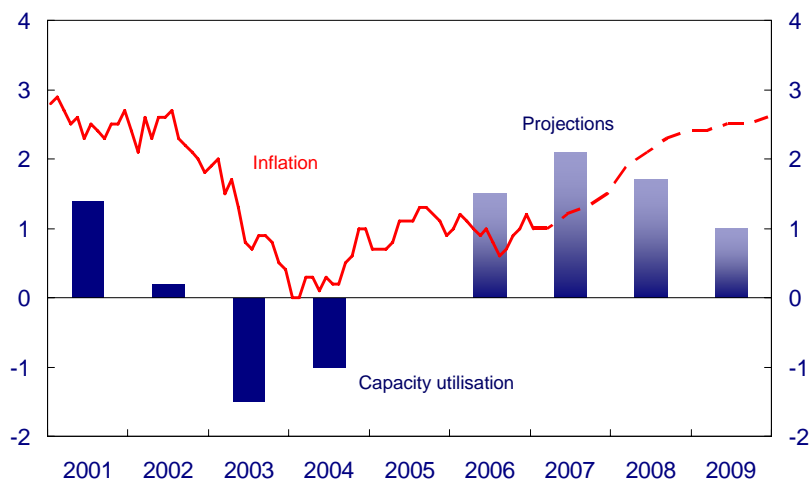
Source: Norges Bank

Chart 6 Capacity utilisation in manufacturing
Per cent



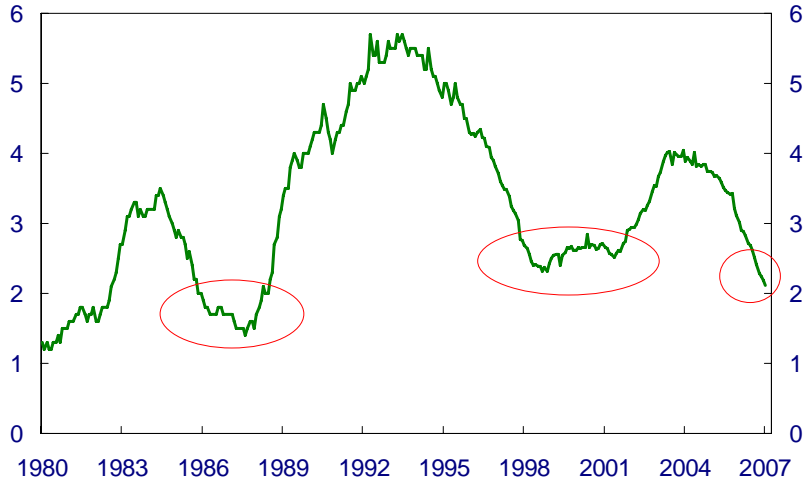
Source: Statistics Norway

Chart 7 Inflation and capacity utilisation
Per cent



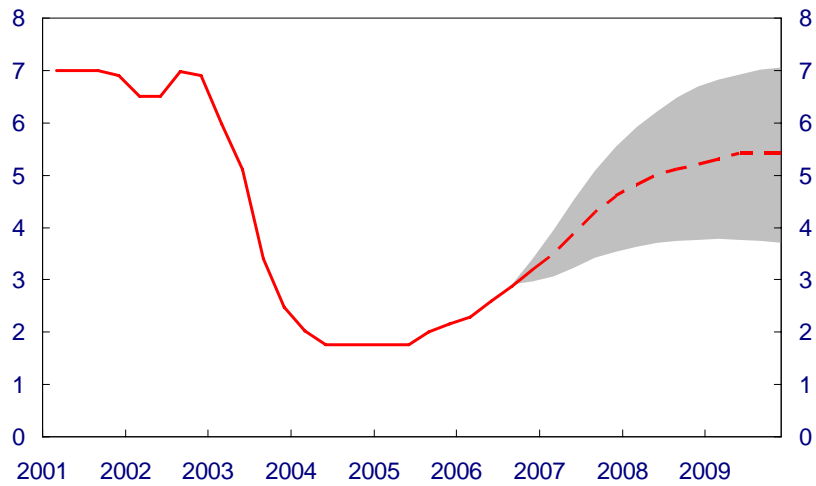
Sources: Statistics Norway and Norges Bank

Chart 8 Registered unemployment
Per cent



Source: Norwegian Labour and Welfare Organisation (NAV)

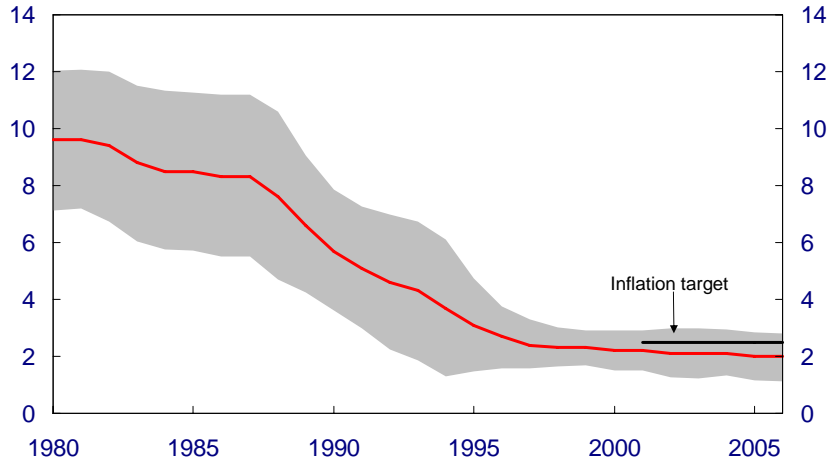
Chart 9 Norges Bank's key rate¹⁾
Per cent



¹⁾ Projections from Inflation Report 3/06

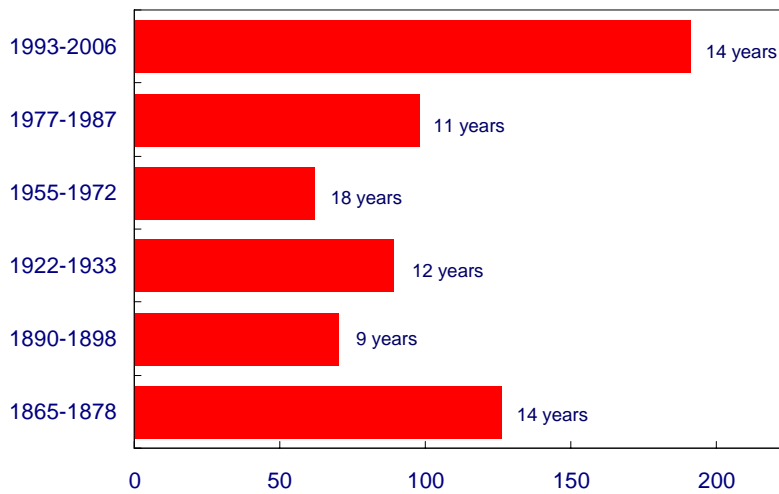
Source: Norges Bank

Chart 10 Inflation
Moving 10-year average. Per cent



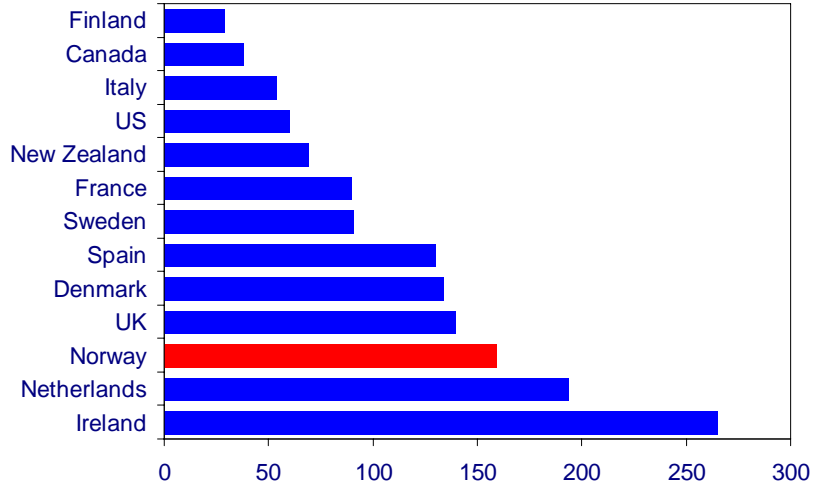
Sources: Statistics Norway and Norges Bank

Chart 11 Periods of rising house prices
Number of years and total percentage increase. 1819-2006



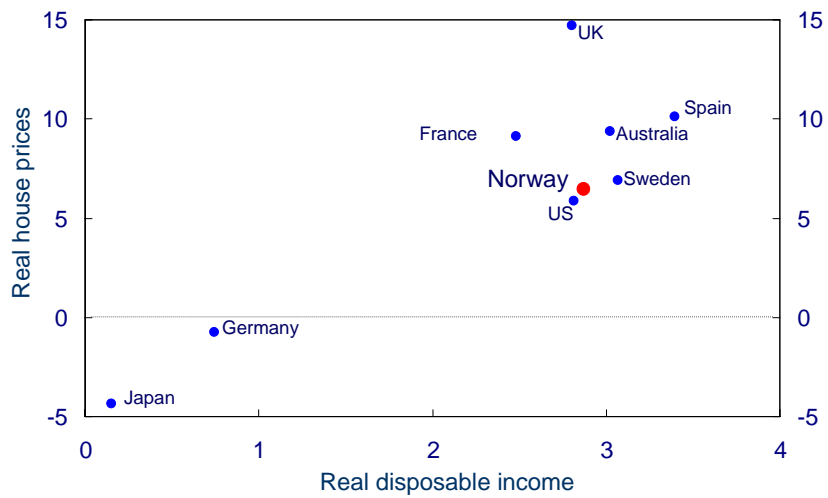
Sources: Statistics Norway and Norges Bank

Chart 12 Total increase in real house prices
At end-2005. Per cent



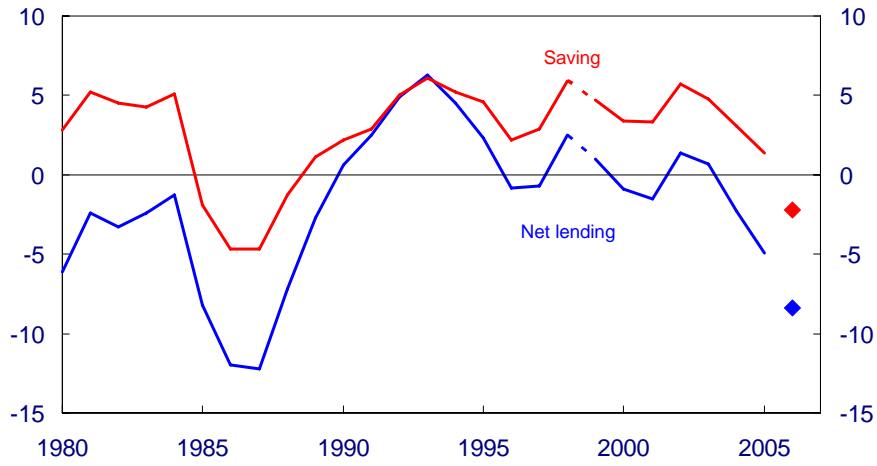
Sources: Paul van den Noord (2006) OECD, Statistics Norway and Norges Bank 13

Chart 13 House prices and disposable income
Annual change. Average 1999 -2005



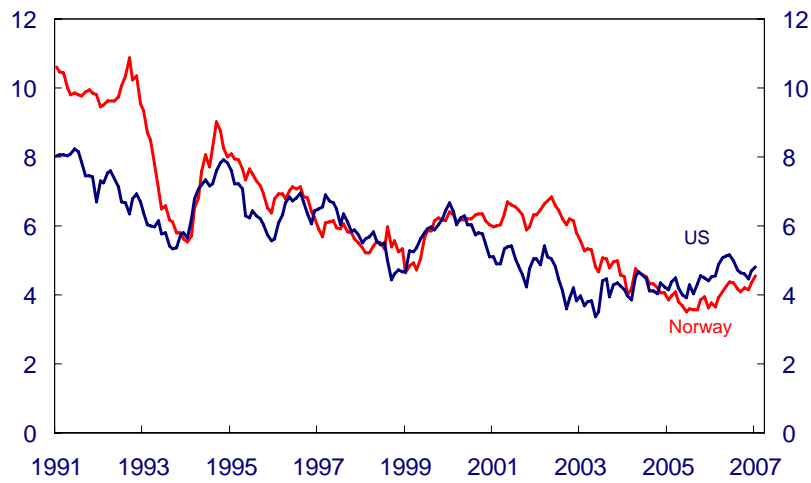
Sources: OECD, Reuters EcoWin, Statistics Norway and Norges Bank 14

Chart 14 Household saving and net lending
Percentage of disposable income



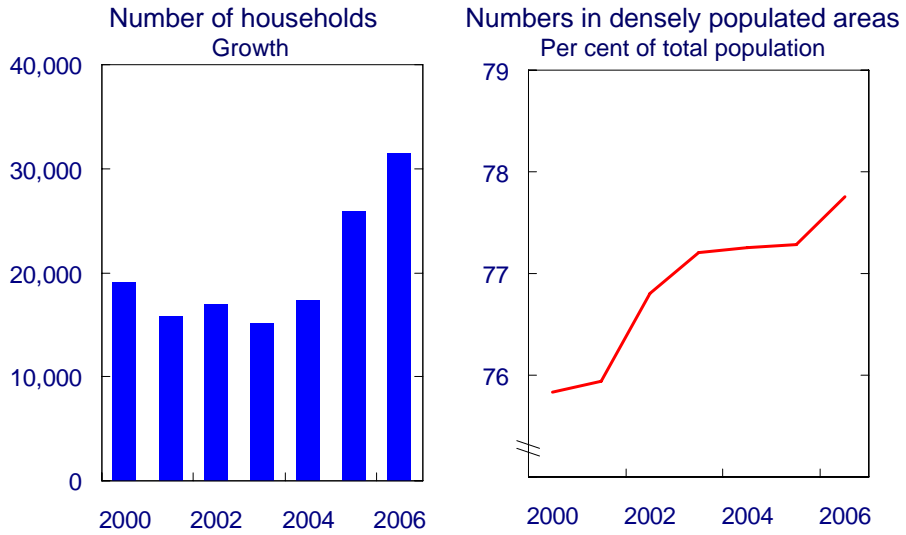
Sources: Statistics Norway and Norges Bank

Chart 15 Long-term interest rates
Per cent



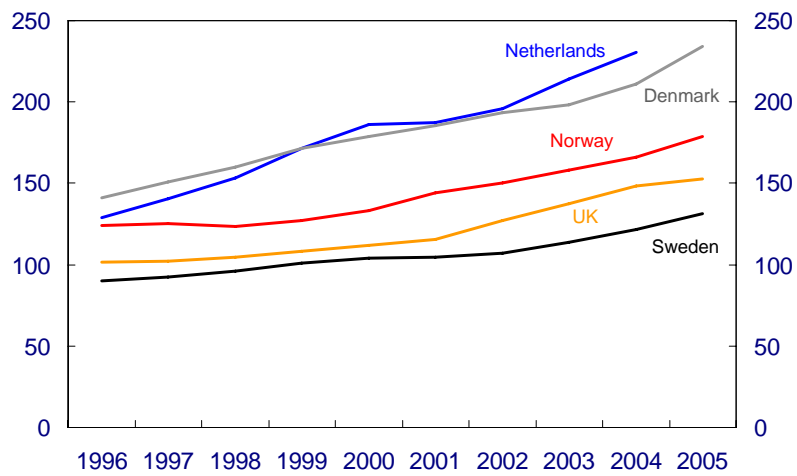
Source: Reuters EcoWin

Chart 16 Population structure



Sources: Statistics Norway and Norges Bank ¹⁷

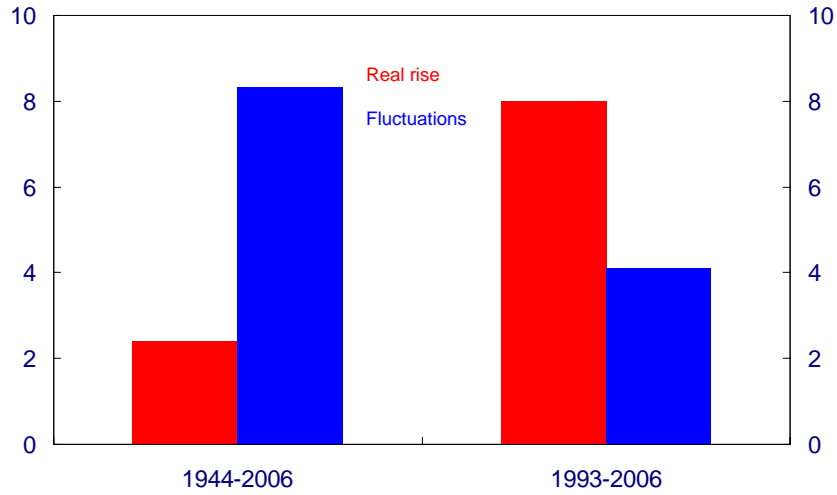
Chart 17 Household debt Percentage of disposable income



Sources: OECD, Office for National Statistics (ONS), Sveriges Riksbank, ¹⁸ Danmarks Nationalbank, BIS and Norges Bank

Chart 18 House prices in Norway

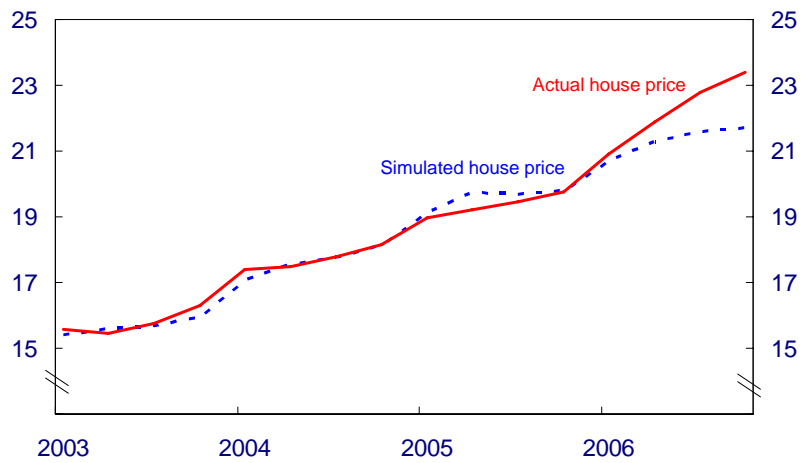
Real rise and fluctuations. Per cent



Sources: Statistics Norway and Norges Bank 19

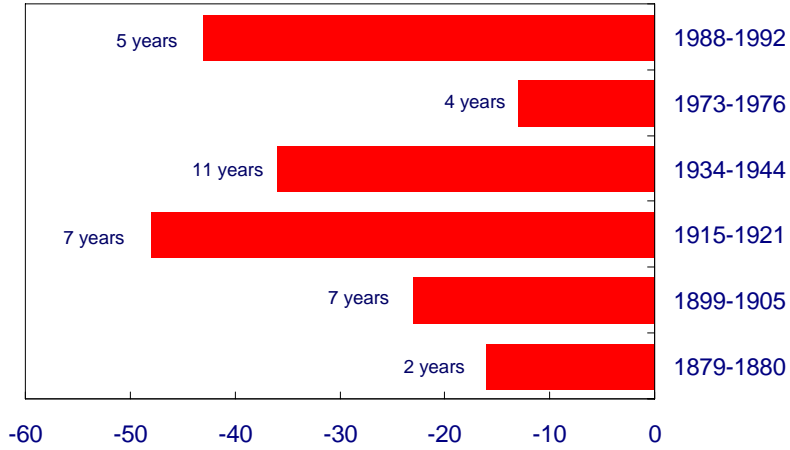
Chart 19 Actual and simulated house price

In thousands of NOK per square meter



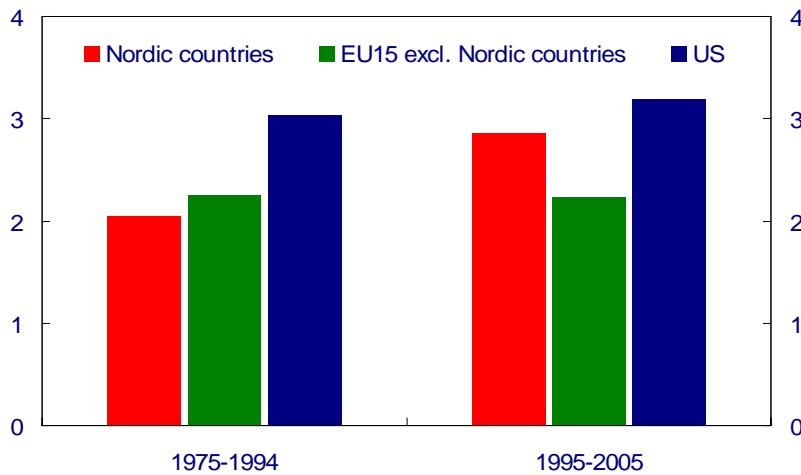
Sources: Norges Eiendomsmeglerforbund, Eiendomsmeglerforetakenes forening, FINN.no, ECON og Norges Bank 20

Chart 20 Periods of falling house prices
 Number of years and total percentage decline. 1819-2006



Sources: Statistics Norway and Norges Bank

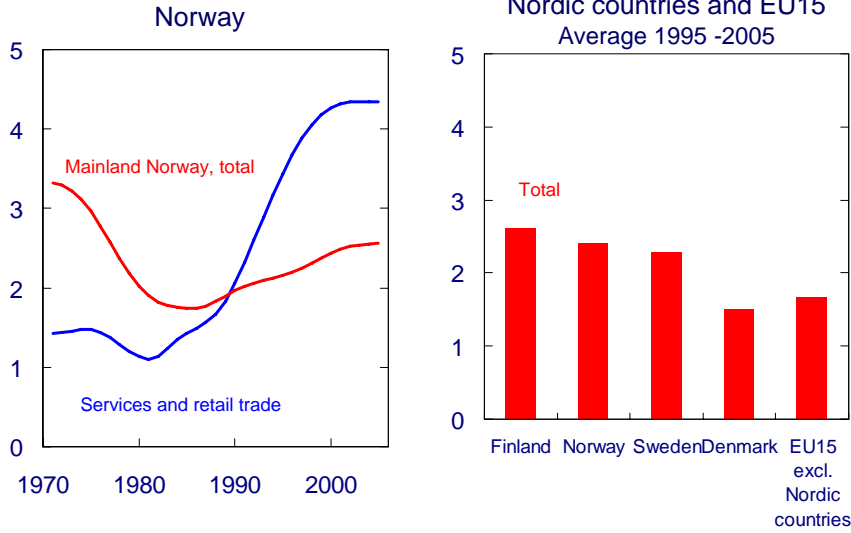
Chart 21 GDP
 Average growth. Per cent



Sources: Groningen Growth and Development Centre and Norges Bank

Chart 22 Productivity growth

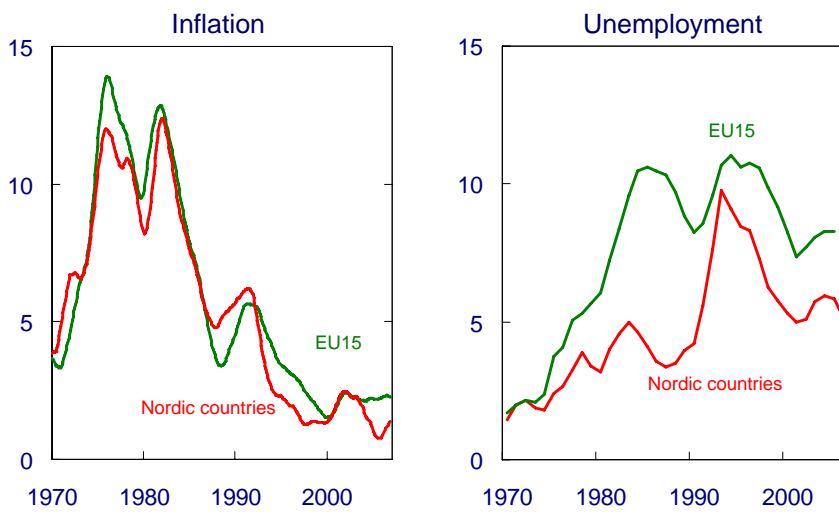
Per cent



Sources: OECD, Groningen Growth and Development Centre, Statistics Norway and Norges Bank 23

Chart 23 Inflation and unemployment

Per cent



Sources: Reuters EcoWin, OECD and Norges Bank 24

Changes in the economic system

1. Division of responsibility in economic policy
2. Trade policy
3. Tax system
3. Financial and credit markets

1. Division of responsibility in economic policy

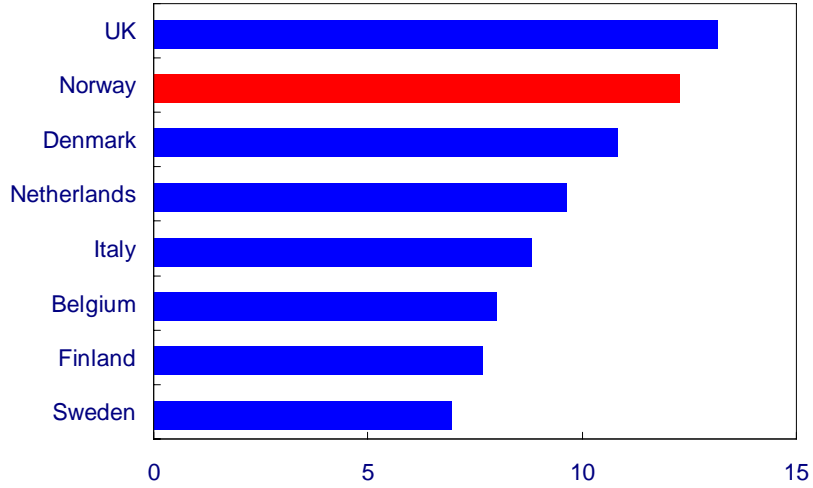
Monetary policy ➡ Price stability

Fiscal policy ➡ Krone exchange rate

Wage formation,
structures and
incentives ➡ Employment and
growth

Chart 24 Start ups in the service sector

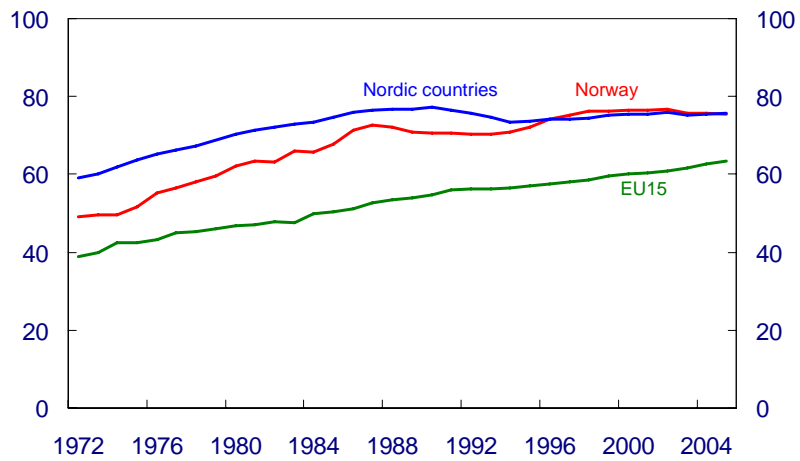
Per cent of existing enterprises. Average 1998 -2001



Source: Eurostat 27

Chart 25 Female labour force participation

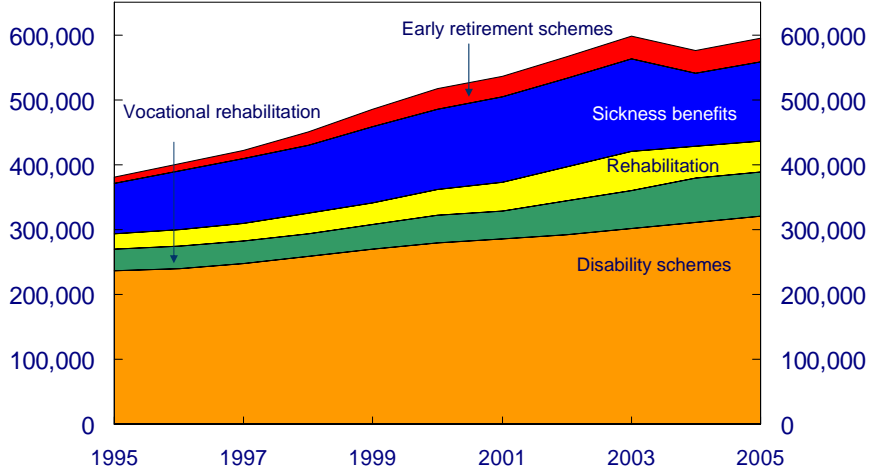
Per cent



Sources: OECD and Norges Bank 28

Chart 26 Persons on benefit and early retirement schemes

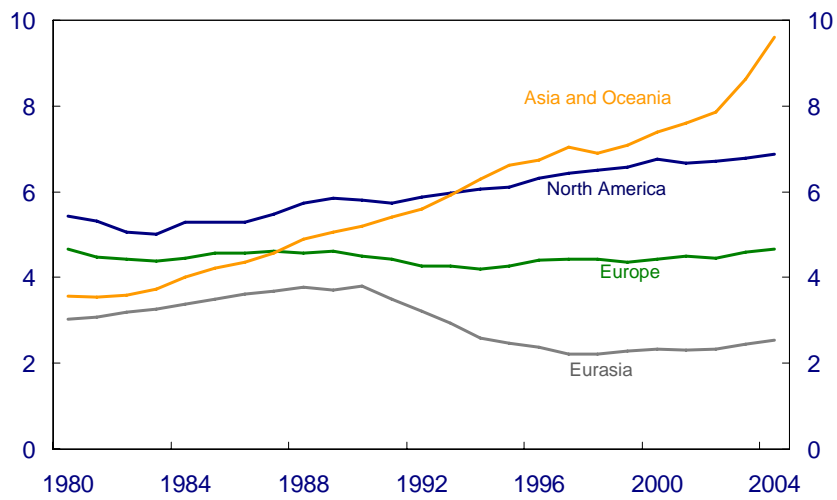
Number of persons. 1995 – 2005



Source: Norwegian Labour and Welfare Organisation (NAV)

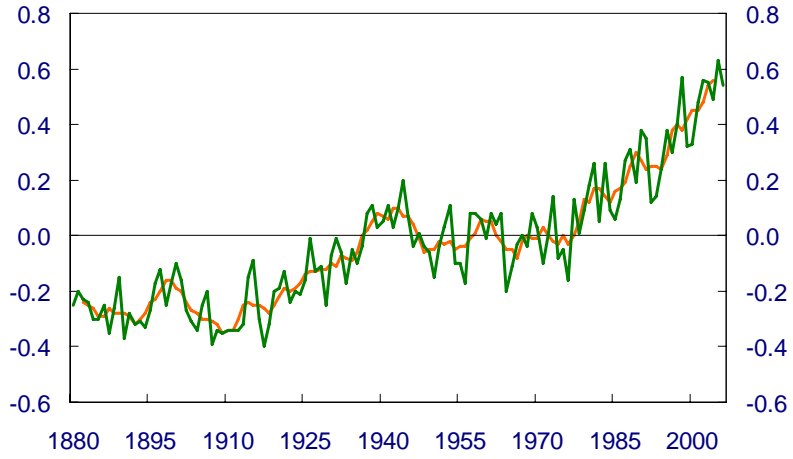
Chart 27 CO₂ emissions

In billions of tonnes



Source: Energy Administration Information (EIA)

Chart 28 Global mean temperature
Trend and deviation from average 1951 – 1980, °C



Source: NASA – Goddard Institute for Space Studies