DENMARK

Despite the ending of the house price boom and the recent slowdown in consumer spending, GDP is growing faster than its potential rate, driven by export and investment demand. Capacity constraints and labour shortages are becoming ever more pronounced, accentuating the risk of overheating.

Although short-term interest rates are rising, the combination of monetary conditions and fiscal policy has failed to contain aggregate demand. Public service improvements must be implemented gradually and, for 2008, spending increases in one area must be mirrored by savings elsewhere. Efforts to expand labour supply should continue.

Wages are now responding to capacity shortages

After expanding by 3% annually in 2005-06, the economy has started to slow down. Private consumption growth, which has led the recovery since late 2003, weakened in autumn 2006, and retail sales indicate that this trend is continuing in spring 2007. Meanwhile, housing and particularly business investment are growing vigorously. Industrial exports rose strongly in 2006, keeping pace with market growth. However, with over half of the additional total demand being met via imports, net exports are contributing negatively to GDP growth, and the trade surplus fell below 1% of GDP in late 2006. The labour force has increased more than in previous cycles, helped by immigration. Unemployment reached a three-decade low in mid-2006, and continued to fall rapidly until early this year. Despite these capacity pressures, wage and price inflation has been benign for a relatively long period. However, with the new collective agreements concluded in the spring, hourly pay is expected to grow by around 4% annually in the private sector in 2007-09, up from around 3% since 2004.

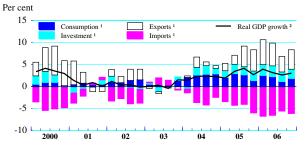
The housing boom is coming to an end

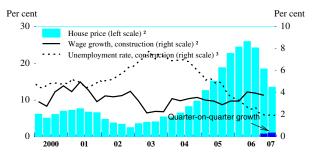
The spectacular surge in house prices – peaking at a 26% annual increase in mid-2006 – is now coming to an end. In the first quarter of 2007, the national average increased by only 1% for one-family houses while declining by 2% for apartments. The frequency of purchases made in the housing market has declined, but not collapsed. Despite house

Denmark

The contribution of consumption to real GDP growth has weakened

Construction wages react moderately to housing boom





- 1. Contributions to real GDP growth, in percentage of previous year's GDP.
- 2. Year-on-year percentage change.
- 3. Among persons with unemployment insurance. This tends to be higher than the Labour Force Survey concept used for the aggregate economy. Sources: Statistics Denmark, Association of Danish Mortgage Banks and OECD Analytical database.

StatLink http://dx.doi.org/10.1787/031675847581

Denmark: Demand, output and prices

	2003	2004	2005	2006	2007	2008
	Current prices DKK billion	Perce	entage cha	nges, volui	ne (2000 p	rices)
Private consumption	666.9	4.7	4.2	3.4	1.9	1.6
Government consumption	371.2	1.6	1.1	1.2	1.6	1.1
Gross fixed capital formation	269.8	5.6	9.6	11.1	6.7	3.6
Final domestic demand	1 308.0	4.0	4.4	4.5	2.9	2.0
Stockbuilding ¹	5.1	0.1	-0.1	0.4	0.1	0.0
Total domestic demand	1 313.1	4.1	4.3	4.9	3.1	1.9
Exports of goods and services	635.7	2.2	7.2	9.6	5.8	5.3
Imports of goods and services	548.1	6.9	10.7	14.0	8.2	5.9
Net exports ¹	87.5	-1.7	-1.0	-1.5	-1.0	-0.2
GDP at market prices	1 400.7	2.1	3.1	3.2	2.2	1.7
GDP deflator	_	2.0	3.2	2.2	2.4	3.0
Memorandum items						
Consumer price index	_	1.2	1.8	1.9	1.8	2.6
Private consumption deflator	_	1.5	2.2	2.1	2.5	2.6
Unemployment rate ²	_	5.5	4.8	3.9	3.4	3.5
Household saving ratio ³	_	1.1	-2.5	1.9	3.0	3.4
General government financial balance ⁴	_	1.9	4.6	4.2	4.3	3.7
Current account balance ⁴	_	2.4	3.8	2.4	1.8	1.8

Note: National accounts are based on official chain-linked data. This introduces a discrepancy in the identity between real demand components and GDP. For further details see OECD Economic Outlook Sources and Methods, (http://www.oecd.org/eco/sources-and-methods).

- 1. Contributions to changes in real GDP (percentage of real GDP in previous year), actual amount in the first column.
- 2. Based on the Labour Force Survey, being 0-34 percentage point below the registered unemployment rate.
- 3. As a percentage of disposable income, net of household consumption of fixed capital.
- 4. As a percentage of GDP.

Source: OECD Economic Outlook 81 database.

StatLink http://dx.doi.org/10.1787/034827163138

prices seeming overvalued, this indicates that average prices might not be set for an outright fall as long as labour market conditions remain healthy. Nevertheless, the ending of wealth effects, in addition to the direct effect on household budgets from gradually rising mortgage interest rates, may explain a large part of recent sluggishness in consumption expenditure, with the savings rate coming back to its historic average in late 2006. By contrast, an adjustment is yet to come in construction. In 2006, the ratio of residential investment to household disposable income reached 14%, well above the 9% average seen over the previous quarter century.

Fiscal policy is not helping to contain demand

With severe labour shortages and an estimated positive output gap of 1½ per cent at the beginning of this year, the risk of overheating is strengthening. Already the recent pay deals entail loss of competitiveness and thereby stem job creation. Despite the recent slowdown, the strong macroeconomic capacity pressures are likely to persist throughout 2007-08. The budget surplus continued above 4% of GDP in 2006, reflecting buoyancy of tax revenues, including from oil production, but also a decline in real transfers to households as unemployment fell. But adjusting for the cyclical position, fiscal stimulus added ¼ percentage point to GDP growth in 2006 and discretionary fiscal policy will be at best neutral in 2007. Fiscal tightening would have been more appropriate.

For 2008 it is very important to avoid any further fiscal stimulus; spending increases, in particular, must be limited as they immediately add to domestic demand.

GDP growth is set to slow while cost pressures rise

Despite continued strong export and investment demand, GDP is set to slow down gradually to its potential rate of 1½ to 2% in 2008. From having been ahead of the European recovery, Denmark thereby slows relative to the euro area. With strong capacity constraints already binding, the additional export demand generated by the improving economic conditions in the rest of Europe can hardly be met. Inflation is expected to rise above 2½ per cent in 2008.

The risk of overheating is pertinent

The main risk is that local wage settlements will drive cost pressures beyond what is included in this projection. The resulting loss of competitiveness and rising unemployment could then trigger a correction of house prices and perhaps lead to a prolonged recession.

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TABLE OF CONTENTS

Editorial: Achieving further rebalanci	ng			7				
Chapter 1. General assessment of the				11				
Overview				12				
An increasingly synchronised exp				14				
Forces acting and risks								
Solid growth ahead				29				
Challenges for macroeconomic po	•			36				
Appendix 1.A1. Policy options to ac				49				
Appendix 1.A2. The medium-term	reference scenario			56				
Chapter 2. Developments in individua	l OECD countries and select	ed nor	n-member economies	61				
United States 62	Denmark	112	Poland	148				
Japan 67	Finland	115	Portugal	151				
Euro area	Greece	118	Slovak Republic	153				
Germany 76	Hungary	121	Spain	156				
France 81	Iceland	124	Sweden	159				
Italy	Ireland	127	Switzerland	162				
United Kingdom 91	Korea	130	Turkey	165				
Canada 96	Luxembourg	133	Brazil	168				
Australia 101	Mexico	136	China	172				
Austria 104	Netherlands	139	India	176				
Belgium 107	New Zealand	142	Russian Federation	180				
Czech Republic 110	Norway	145						
Chapter 3. Making the most of globalis	sation			185				
Drivers of globalisation				186				
Effects on material living standard								
Effects on labour markets				191				
Effects on inflation and capital flo				195				
Implications for macroeconomic p				198				
Globalisation and progress in stru	ictural reform			200				
Chapter 4. Fiscal consolidation: lesson	s from past experience			209				
Introduction and main results								
Stylised features of fiscal consolid								
Identifying factors that support fi	=							
Experience regarding the design a								
Appendix 4.A1. Definition of the m	-							

Special	chapters in recent issues of OECD Economic Outlook	231
Statisti	cal annex	233
Co	untry classification	234
We	eighting scheme for aggregate measures	234
	evocable euro conversion rates	234
	tional accounts reporting systems and base-years	235
	nex Tables	
D		
Boxes	mhlah -l	00
1.1.	The global carry trade	22
1.2.	Recent developments in sub-prime mortgage markets	30
1.3.	Policy and other assumptions underlying the projections	32
1.4.	Assumptions underlying the medium-term reference scenario	60
4.1.	Defining consolidation episodes	211
Tables		
1.1.	The expansion should remain on track	12
1.2.	Labour markets are buoyant	15
	Wage developments remain moderate	16
1.4.	Recent house price developments	27
1.5.	Growth remains robust	34
	Rebalancing of demand is under way	34
	Robust world trade growth and large external imbalances	35
	Fiscal consolidation is stalling	43
	The contribution of corporate taxes to recent revenue buoyancy	44
	Spending pressures from ageing	47
	Medium-term reference scenario summary	57
	Fiscal trends in the medium-term reference scenario	58
	Growth in total economy potential output and its components	59
	Summary of the main results: parameter estimates	218
	Main fiscal rules currently applied in OECD countries	
Figures		
1.1.	, 1	14
	Energy prices hover around high levels	17
1.3.	Re-spending of petrodollars is firming	18
1.4.	Risk may be priced somewhat low	20
1.5.	Equity markets are tightly priced	21
1.6.	The US current account counterparts and financing	24
1.7.	Housing investment is at ten-year highs in many countries	26
1.8.	US mortgage equity withdrawal	28
1.9.	Confidence points to solid expansion	33
1.10.	Policy rates have moved up	37
1.11.	Headline and underlying inflation are converging	39
1.12.	Core inflation in the euro area has become more synchronised	40
1.13.	Bank lending and property prices have both recently picked up in Japan	41
1.14.	Successive vintages of fiscal projections	46
1.15.	Old age dependency ratios	49
1.16.	Total increase in health and long-term care spending by country, 2005-2050	51

1.17.	Implicit tax on continued work: early retirement	52
1.18.	Recipients of disability benefits	53
3.1.	The current episode of globalisation is historically large	186
3.2.	Trade and transaction costs have diminished	187
3.3.	Trade links are strengthening	188
3.4.	Global capital flows are rising much faster than GDP	189
3.5.	Migration has intensified	190
3.6.	Material living standards have increased with trade openness	191
3.7.	Wage dispersion is rising but income inequality shows no general trend	194
3.8.	Fuel exporters and China are saving abroad	196
3.9.	The short-term trade-off between inflation and unemployment has flattened	200
3.10.	Corporation tax has become more broad-based	201
3.11.	Trade-displaced workers must often accept large pay cuts to get a new job	202
4.1.	Initial fiscal positions and subsequent adjustment	212
4.2.	Strength and duration of consolidation episodes	213
4.3.	The relationship between duration, size and intensity of consolidation	214
4.4.	The role of spending and revenue in consolidation episodes	215
4.5.	Comparison of consolidation episodes with and without backtracking	216
4.6.	Factors affecting the probability of starting fiscal consolidation	219

This book has...



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Conventional signs

\$	US dollar		Decimal point
¥	Japanese yen	I, II	Calendar half-years
£	Pound sterling	Q1, Q4	Calendar quarters
€	Euro	Billion	Thousand million
mb/d	Million barrels per day	Trillion	Thousand billion
	Data not available	s.a.a.r.	Seasonally adjusted at annual rates
0	Nil or negligible	n.s.a.	Not seasonally adjusted
_	Irrelevant		• •

Irrelevant

Summary of projections

	2006	2007	2000	2007			2008				Fo	ourth quarte	er
	2006	2007	2008	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2006	2007	2008
							Per ce	ent					
Real GDP growth													
United States	3.3	2.1	2.5	2.5	2.3	2.5	2.5	2.6	2.7	2.7	3.1	2.1	2.6
Japan	2.2	2.4	2.1	1.8	1.9	2.0	2.1	2.2	2.1	2.2	2.5	2.0	2.2
Euro area	2.8	2.7	2.3	2.6	2.5	2.4	2.3	2.2	2.1	2.1	3.3	2.5	2.2
Total OECD	3.2	2.7	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.7	3.2	2.6	2.7
Inflation													
United States	2.9	2.6	2.2	2.3	2.0	2.2	2.4	2.2	2.1	2.1	2.5	2.6	2.2
Japan	-0.9	-0.4	0.2	-0.4	0.0	0.1	0.2	0.3	0.4	0.6	-0.5	-0.3	0.4
Euro area	1.7	2.0	2.0	1.0	2.0	2.0	2.0	2.1	2.2	2.2	1.6	2.0	2.1
Total OECD	2.2	2.1	2.0	1.9	2.0	2.0	2.0	2.0	2.0	2.0	1.8	2.3	2.0
Unemployment rate													
United States	4.6	4.6	4.8	4.5	4.6	4.7	4.8	4.8	4.8	4.9	4.5	4.7	4.9
Japan	4.1	3.8	3.6	3.8	3.7	3.7	3.6	3.6	3.6	3.6	4.1	3.7	3.6
Euro area	7.8	7.1	6.7	7.1	7.0	6.9	6.9	6.8	6.7	6.6	7.5	6.9	6.6
Total OECD	5.9	5.6	5.5	5.6	5.6	5.6	5.5	5.5	5.5	5.4	5.7	5.6	5.4
World trade growth	9.6	7.5	8.3	7.7	8.2	8.4	8.3	8.3	8.2	8.2	8.6	7.7	8.3
Current account balance													
United States	-6.5	-6.1	-6.2										
Japan	3.9	4.8	5.4										
Euro area	0.1	0.4	0.4										
Total OECD	-1.9	-1.5	-1.5										
Cyclically-adjusted fiscal balance													
United States	-2.5	-2.8	-2.8										
Japan	-2.2	-2.7	-3.2										
Euro area	-1.0	-0.8	-0.7										
Total OECD	-1.7	-1.8	-1.9										
Short-term interest rate													
United States	5.2	5.3	5.0	5.3	5.3	5.2	5.1	5.1	5.0	4.9	5.3	5.2	4.9
Japan	0.2	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.4	0.6	0.7
Euro area	3.1	4.1	4.3	4.0	4.2	4.3	4.3	4.3	4.3	4.3	3.6	4.3	4.3

Note: Real GDP growth, inflation (measured by the increase in the GDP deflator) and world trade growth (the arithmetic average of world merchandise import and export volumes) are seasonally and working-day-adjusted annual rates. The "fourth quarter" columns are expressed in year-on-year growth rates where appropriate and in levels otherwise. The unemployment rate is in per cent of the labour force while the current account balance is in per cent of GDP. The cyclically-adjusted fiscal balance is in per cent of potential GDP. Interest rates are for the United States: 3-month eurodollar deposit; Japan: 3-month certificate of deposits; euro area: 3-month interbank rate.

Assumptions underlying the projections include:

Source: OECD Economic Outlook 81 database.

⁻ no change in actual and announced fiscal policies;

⁻ unchanged exchange rates as from 9 May 2007; in particular 1\$ = 119.72 yen and 0.74 euros;

The cut-off date for other information used in the compilation of the projections is 15 May 2007.



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