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#### About the Office for National Statistics

The Office for National Statistics (ONS) is the government agency responsible for compiling, analysing and disseminating many of the United Kingdom's economic, social and demographic statistics, including the retail prices index, trade figures and labour market data, as well as the periodic census of the population and health statistics. It is also the agency that administers the statutory registration of births, marriages and deaths in England and Wales. The Director of ONS is also the National Statistician and the Registrar General for England and Wales.

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# Economic Trends

## No. 629, April 2006

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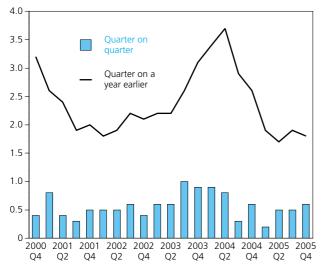
# in brief

At a glance – economic summaries recently released on the National Statistics website.

# GDP growth

### GDP, chained volume measure

#### Quarterly growth (per cent)



GDP grew by 0.6 per cent in the fourth quarter of 2005. This compares with growth of 0.5 per cent in the previous quarter. For the year 2005 as a whole GDP rose by 1.8 per cent, down from 3.1 per cent in the previous year.

Growth in the latest quarter was driven by a rise of 1.0 per cent in the service sector, with strength across transport, storage and communication, and financial and business services.

Output of the production sector fell by 0.9 per cent, driven by a 1.1 per cent decline in manufacturing output, partly offset by a 0.8 per cent rise in energy extraction and a 0.1 per cent rise in utilities.

Construction output rose by 0.2 per cent in the fourth quarter of 2005 and is now 0.4 per cent above the level seen in the fourth quarter of 2004.

Household expenditure rose by 0.7 per cent, reflecting expenditure on goods and services.

General government final consumption expenditure rose by 1.2 per cent in the latest quarter and is now 4.3 per cent above the level seen in the fourth quarter of 2004.

Exports rose by 2.2 per cent over the quarter, within which exports of goods rose by 2.0 per cent and exports of services rose by 2.7 per cent. Imports rose by 1.0 per cent, with imports of goods up 1.2 per cent and imports of services up 0.3 per cent.

Compensation of employees, measured at current prices, rose by 0.8 per cent, and is now 4.8 per cent above the level seen in the fourth quarter of 2004. Released: 29 March 2006

# Measuring inflation

## Changes to CPI and RPI shopping basket

Around 30 items, including personal MP3 players, music downloads and champagne for home consumption, have been added to the 'shopping basket' of goods and services used to measure inflation. The prices of a similar number of items, such as personal CD players, slippers and chocolatecoated biscuits, will no longer be collected.

The Office for National Statistics (ONS) collects about 120,000 prices every month for a 'shopping basket' of about 650 goods and services. It uses the change in price of those items to compile its main measures of inflation: the Consumer Prices Index (CPI) and Retail Prices Index (RPI). The Bank of England uses the CPI as its inflation target while the RPI is used to uprate many state benefits.

The basket is updated annually as part of a process of continual improvement and to ensure that it is representative of consumer spending patterns.

Changes to the basket should not be taken to represent a change in popularity of goods that are added or dropped. They will reflect evolving consumer tastes, but only over a long run of years. Changes in any particular year reflect a range of considerations such as practical experience in collecting prices, the desire to improve coverage in high-spending areas, or analysis that suggests that estimated price changes could be improved at the margin by varying the number or type of representative items employed.

For example, in the 2006 basket, the decision to drop the price collection of chocolate-coated biscuits simply reflects the fact that price changes for this item are adequately represented by the remaining biscuit and chocolate-coated products that remain within the basket.

The review of the basket identified certain markets that would benefit from the inclusion of additional items. For example, the services of fast-fit auto centres will be included in 2006 to improve coverage of the vehicle maintenance and repairs market more generally.

In addition, three high-technology goods are introduced to the basket this year: personal MP3 players, flat-panel televisions and digital camcorders.

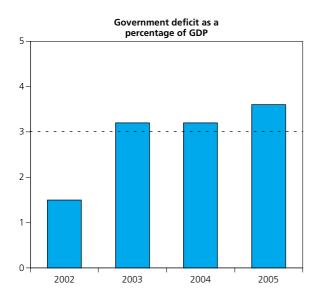
A number of items have been introduced to diversify the range of products collected for already established items, usually where spending is significant. For example, chicken Kievs are introduced to supplement chicken nuggets, added last year. Mentholated cigarettes and wine in boxes complement existing coverage of cigarettes and wine.

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The annual review considers not only the basket of representative items but also where those items are purchased. In-store cafeteria meals and bottles of lager purchased in nightclubs enter the basket in 2006 to improve coverage of spending through these retail channels.

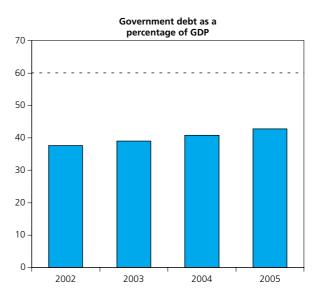
The annual review of the shopping basket draws on the ONS Expenditure and Food Survey, other published ONS data, and detailed analyses presented by market research companies, in trade journals and press reports. Developments in the retail environment are also reported by the price collectors, helping to ensure that the goods and services that the average household spends its money on are appropriately represented in the basket. Released: 20 March 2006

# UK government debt and deficit



Provisional estimates show that for the calendar year 2005 the UK recorded a government deficit of £43.7 billion, which was equivalent to 3.6 per cent of gross domestic product (GDP). This reference value in the Maastricht Treaty's Excessive Deficit Procedure sets deficit and debt targets of 3 per cent and 60 per cent respectively for all EU countries. The UK's compliance is assessed on financial year data.

At the end of 2005 general government debt was £525.9 billion, equivalent to 42.8 per cent of GDP.



These data were reported to the European Commission at the end of March 2006.

The data on Government deficit and debt under the Maastricht Treaty are calculated according to ONS's interpretation of the 1995 European System of Accounts (ESA95) and a United Nations Statistical Commission decision on the treatment of government receipts for use of the electro-magnetic spectrum. ONS also publishes a separate deficit figure consistent with a Eurostat decision which treats these receipts differently. Released: 31 March 2006

# CPI and the Budget

#### **Estimated impact on inflation**

Change	Percentage points contribution to one-mont change in the Consumer Prices Index				
	March 2005 Budget	March 2006 Budget			
Excise duties (timing of 2006 effect)					
Tobacco (22 March 2006)	0.05	0.05			
Alcohol (26 March 2006)	0.03	0.02			
Road fuel (1 September 2006)	no change	0.06			
Total effect of Budget measures	0.08	0.13			

ONS estimates that changes to duties in the March 2006 Budget will add 0.13 percentage points to the one-month change in the Consumer Prices Index (CPI), if duty changes are passed on in full to consumers.

This compares with an estimated increase of 0.08 percentage points from the measures that were implemented following their announcement in the March 2005 Budget. Once last year's Budget changes are taken into account, the net effect of the two most recent Budgets on the CPI annual inflation rate is estimated to be +0.05 percentage points.

The March 2005 Budget measures are now fully reflected in the CPI; the effects of the 2006 Budget will feed into the index over several months.

For the Retail Prices Index, it is estimated that this year's Budget will add 0.15 percentage points to the one-month change; this compares with an increase of 0.09 percentage points from the 2005 Budget. Overall, the net effect of the two most recent Budgets on the RPI annual inflation rate is estimated to be +0.06 percentage points. Released: 24 March 2006

Summaries on other economic topics as well as social subjects can be found at www.statistics.gov.uk/glance

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# Economic update April 2006

#### Anis Chowdhury Office for National Statistics

#### **Overview**

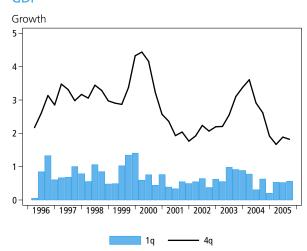
- GDP growth in the fourth quarter of 2005 was 0.6 per cent, higher than the 0.5 per cent growth in the previous quarter.
- There was an acceleration in service sector growth and positive growth in oil production in quarter four. This was offset in part by negative growth in manufacturing output.
- From the demand perspective, consumer spending appears to have picked up in quarter four. Government expenditure grew strongly. Business investment fell.
- The public sector current budget deficit showed an improvement, but net borrowing deteriorated in the financial period to February 2006.
- Net trade made a positive contribution to GDP growth in 2005 quarter four.
- The Labour market shows a weak picture in the three months to January 2006. The employment rate decreased whilst the unemployment rate increased. The claimant count increased. Average earnings growth remains subdued.
- Producer output price inflation was unchanged in February whilst Producer input price inflation fell.
- Consumer price inflation rose in January, hitting the Government's 2 per cent target.

#### **GDP** activity – overview

GDP growth for the fourth quarter of 2005 is estimated to have grown by 0.6 per cent, after the release of the national accounts figures for that quarter. This is a slight acceleration from the 0.5 per cent growth in quarter three. The annual rate of growth rose by 1.8 per cent, down from 1.9 per cent in the previous quarter (Figure 1). Growth overall was 1.8 per cent in 2005 quarter four compared to growth of 3.1 per cent in 2004.

Data for 2005 quarter four are available for the other major OECD economies, except Italy. Data for quarter four shows a mixed, but overall a weak picture of the world economy. US GDP growth for the fourth quarter of 2005 recorded a subdued growth rate of 0.4 per cent. This is a marked deceleration from the 1.0 per cent growth in the previous quarter. The lower growth was mainly driven by lower consumer and government expenditure. There was also a negative contribution from net trade with imports rising much more strongly than exports. Japan's output in contrast increased substantially in 2005 quarter four. Growth was 1.3 per cent compared to 0.2 per cent in 2005 quarter three.

#### Figure 1 GDP



The acceleration was partly due to a moderate increase in private consumption. There were also positive contributions from business investment, partly reflecting an improvement in corporate profits and from a pick up in exports, mainly to Asia and the US.

Growth in the three biggest mainland EU economies – France, Germany and Italy - shows a weakening picture. Growth in the euro zone was 0.3 per cent compared to 0.6 per cent in the previous quarter. German GDP growth was flat in quarter four having grown by 0.6 per cent in quarter three. The deceleration was mainly due to lower household and government consumption expenditure. This was offset by a positive contribution from growth in capital formation, particularly construction. Net trade, which was the main driver of growth for the past three quarters showed a neutral contribution, with imports rising strongly on the quarter. French GDP was 0.2 per cent in quarter four, a deceleration from 0.7 per cent growth in quarter three. This was mainly due to a slowing of household consumption expenditure. There was also a fall in manufacturing output, together with a weaker performance in net exports. Quarter four figures at the time of writing this article, were not yet available for Italy. Indications are that growth is likely to be similar to the picture in the previous quarter. Italy recorded a growth rate of 0.3 per cent in quarter three. Industrial output was the main contributor to the growth rate. Services output was flat whilst agricultural output continues to remain weak.

#### **Financial Market activity**

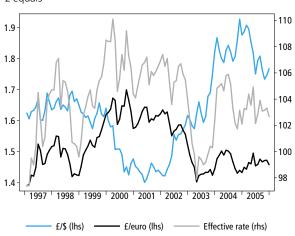
Equity performance was positive as a whole in 2005, although stock prices have been volatile. This positive performance has continued into the beginning of 2006 with the FTSE All - Share index increasing by around 5 per cent in the first two months ending February, up from the 3 per cent growth rate seen in 2005 quarter four. This may be in part due to strong profits reported by the corporate sector, the recent increase in merger activity and to the decline in long-term interest rates.

As for currency markets, February 2006 saw sterling's average value remaining virtually unchanged against the dollar after having depreciated by 2 per cent in 2005 quarter four. Against the euro, sterling 's value also remained virtually unchanged, after having appreciated by 1 per cent in 2005 quarter four. Overall, the quarterly effective exchange rate has remained broadly unchanged in February 2006, a somewhat similar picture to that of the previous quarter (Figure 2).

The recent movements in the exchange rate might be linked to a number of factors. Firstly, exchange rate movements can be related to the perceptions of the relative strengths of the US and UK economy. The appreciation of the dollar against sterling in quarter four may be partly linked to perceptions of stronger US economic growth – although the fourth quarter US growth rate is much lower than quarter three, this may have resulted recently in the flat movements of the dollar against sterling. Secondly, the fourth quarter appreciation of the dollar may have been due to the hikes in interest rates in the US, particularly as rates have been stable elsewhere. Indeed rates in the US were increased by a further 0.25 per cent in March 2006 to stand at 4.75 per cent, exceeding UK interest rates for the first time in five years. In the UK, interest rates stand at 4.50 per cent, well above the rate in the euro zone. The sterling movements against the euro likewise can also be partly attributed to the relative performances of the UK and euro zone economy, with the latter being particularly weak in 2005 quarter four.

#### Figure 2 Exchange rates

£ equals



#### Output

GDP growth in 2005 quarter four was 0.6 per cent, up from 0.5 per cent in the previous quarter. On an annual basis, it was 1.8 per cent, down from 1.9 per cent in quarter three.

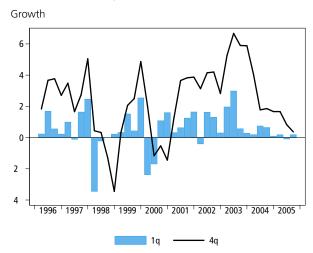
The pick up in the growth rate in the UK economy was partly due to a pick up in household consumption expenditure. Net trade also made a positive contribution to growth. Service sector output accelerated slightly further in quarter four. Service output remains robust and continues to lead economic growth. On the downside, industrial production continues to remain weak, decelerating further in quarter four, led by a marked fall in manufacturing output.

The UK sectoral accounts shows the UK corporate sector once again as being a big net lender in 2005 quarter four. Despite the surplus, the overall debt level remains high due to the heavy borrowing between 1997 and 2001. The household sector remains a net borrower as income growth proved insufficient to finance total outlays. Households debt levels continue be relatively high, although the quarterly interest payments on the loans are still being kept down by low interest rates. The level of government borrowing rose in 2005 quarter four partly due to decreasing tax revenues alongside higher rises in cash expenditure. The current account of the UK balance of payments continues to be in deficit.

Construction is estimated to have grown by 0.2 per cent following a fall 0.1 per cent growth in the previous quarter. Comparing the quarter on the quarter a year ago, growth was 0.4 per cent, down from 0.8 per cent in the previous quarter(Figure 3).

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#### Figure 3 Construction output

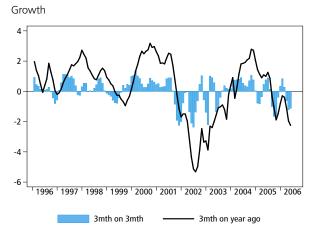


As for external surveys of construction, the CIPS survey echoes the subdued growth with the measure showing a slowdown in the average growth of the headline index in quarter four to 53.6, down from 56.4 in quarter three, reflecting weaker growth in new orders. The commercial and housing sectors also saw slower growth. In February 2006, the headline index showed modest growth with the index at 51.9, up from 50.7 in January, partly reflecting a rebound in housing activity. The RICS survey reported steady growth with a workload balance of plus 39. The RICS reported a rebound in commercial and industrial activity, partly offset by slower growth in private housing activity.

Total output from the production industries fell by 0.9 per cent in 2005 quarter four, a further fall from 0.7 per cent in quarter three. The main contribution to the decrease came from a fall in manufacturing output of 1.1 per cent following a muted rise of 0.3 per cent in the previous quarter. This was partly offset by mining and quarrying (including oil & gas extraction) output which increased by 0.8 per cent in quarter four, reversing the large decrease of 8.1 per cent of the previous quarter, suggesting the extended maintenance issues of the third quarter are no longer a factor. It is worth noting that production growth in the mining and quarrying industries and electricity, gas and water supply industries has been volatile in recent quarters. The output of the electricity, gas and water supply industries rose by 0.1 per cent compared to a 0.8 per cent decrease in the previous quarter.

According to the latest monthly figures, production output increased by 0.3 per cent in the three months to January compared with the previous three months. In the same period manufacturing decreased by 0.2 per cent (Figure 4). In terms of market sector, there was a modest rise in the consumer non-durables sector output of 0.7 per cent. This was offset by falls in the consumer durables and capital goods sectors of 1.4 per cent and 1.0 per cent respectively, in the three months to January compared to the previous three months.

#### Figure 4 Manufacturing output

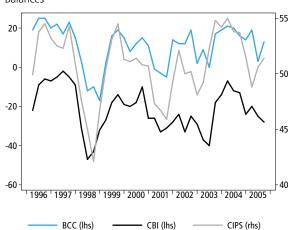


External surveys of manufacturing for 2005 quarter four (Figure 5) show some signs of improvement compared to the third quarter, but remain subdued overall. The gap between external surveys and official data has narrowed recently as the external surveys have become more pessimistic. It is worth noting that it is not unusual for the path of business indicators and official data to diverge over the short term. These differences happen partly because the series are not measuring exactly the same thing. External surveys measure the direction rather than the magnitude of a change in output and often enquire into expectations rather than actual activity.

The CIPS headline index for manufacturing signalled an increase in activity in 2005 quarter four. The headline index was 51.4 in 2005 quarter four compared to 50.6 in quarter three. In March 2006 the headline index fell to 50.8. The 2005 quarter four BCC survey also reports a modest improvement but overall a relatively weak picture. The headline index improved to plus 13 from plus 3 in quarter three. The CBI in its quarter four Industrial Trends Survey generally reports a weak picture. The total orders index deteriorated to minus 28 from minus 25 in quarter three. The March monthly survey shows a slight improvement in the orders index.

#### Figure 5 External manufacturing

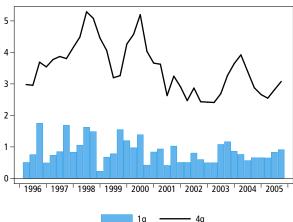
Balances



Overall, the service sector, by far the largest part of the UK economy and the main driver of UK growth recently, continues to grow. The growth rate was 1.0 per cent, up from 0.8 per cent in the previous quarter. Within the sector, contributions to the growth rate appear broad based with distribution, hotels and catering, financial and business services and transport and communication services, all making major contributions (Figure 6).

#### Figure 6 Services output

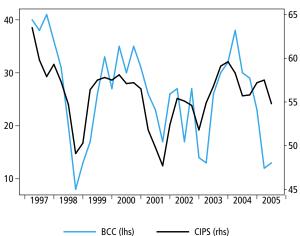
#### Growth



The external surveys on services show a mixed picture in quarter four, but show an improvement overall. The CIPS Index of Services rose strongly to 57.5 from 54.8 in quarter three, mirroring the trend in official figures. Positive new orders growth was partly offset by expectations, which although high, fell from quarter three. In February 2006, the headline index rose further to 58.9, up from 57.0 in January, led by gains in new business. The CBI in its latest (February) services sector survey make the distinction between the business and professional services sector who reported robust results and the consumer services sector which is characterised by continuing sluggishness. The BCC also report a modest improvement in output, but overall remains low (Figure 7).

#### Figure 7 External services

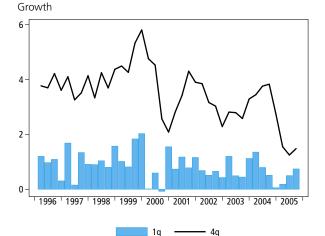
#### Balances



#### **Household demand**

There was a further slight pick up in household consumption expenditure in quarter four, mainly reflecting an increase in retail sales. Growth was 0.7 per cent in 2005 quarter four, up from 0.5 per cent in the previous quarter. Although this does represent a pick up, it is still subdued when compared to the first three quarters of 2004. Growth compared with the same quarter a year ago was 1.5 per cent, up from 1.2 per cent in the previous quarter. The increase in expenditure is fairly broad based with relatively strong growth in the durable, semi durable and non-durable goods sectors (Figure 8).

#### Figure 8 Household demand



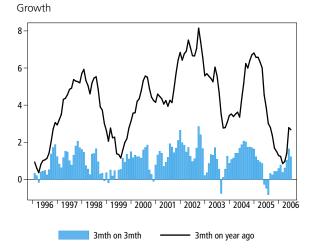
The sectoral accounts show how the strength of consumer demand relative to available resources has led in recent years to the household sector becoming a net borrower. For the fourth quarter of 2005 the net borrowing figure was £4.9 billion compared to £4.4 billion in quarter three. This is mainly due to lower growth in wages and salaries and a decline in property income. This has led to a fall in the savings ratio to 4.8 per cent in 2005 quarter four, from 5.5 per cent in the previous quarter. Real household disposable income remained unchanged in quarter four following 0.7 per cent growth in quarter three. This reflects lower growth in employers' contributions and reduced dividend payments compared to quarter three.

The financial account shows that the general movement from net lending to borrowing since 1992 has primarily been facilitated by increases in both secured and unsecured lending. Bank of England data on stocks of household debt outstanding to banks and building societies shows household debt at unprecedented levels relative to disposable income.

Retail sales figures are published on a monthly basis and the latest available figures are for February and shows a slower rate of growth (Figure 9). According to the latest figures, the volume of retail sales in the three months to February 2006 was 0.5 per cent higher than the previous three months. This follows growth of 1.3 per cent in the three months to January. The further decrease in February may imply a continued post Christmas effect. Retail sales prices fell by 1.1 per cent in February, suggesting that retail sales volumes are holding up due partly to continued discounting by shops.

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#### Figure 9 Retail sales

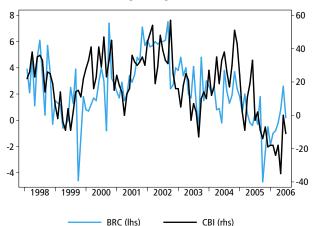


At a disaggregated level, during the three months to the end of February, sales volume growth for food stores was 0.2 per cent and 0.4 per cent for non-food stores. Non specialised stores sales fell by 0.1 per cent. This was partly offset by growth in sales in household goods stores of 2.5 per cent.

External surveys for retail sales echo the official picture. The CBI in its monthly distributive trades survey reported that a surge in retail sales around Christmas has not been sustained into the first quarter of 2006. The headline balance was minus 16 in March, slightly up from minus 18 in February. The British Retail Consortium (BRC) also report a similar story. They report that like-for-like retail sales was 0.6 per cent in February, slightly up from 0.2 per growth in January but still a subdued rate of growth (Figure 10).

#### Figure 10 External retailing

Balances, 3 month moving average



Indicators for consumer expenditure in 2005 quarter four and 2006 quarter one appear mixed. Consumer spending as mentioned earlier picked up slightly in the fourth quarter. This may be in part to the lagged effect of the Bank of England's interest rate cut of 0.25 per cent starting to feed through. The stock market grew further albeit modestly in quarter four and shows slightly stronger growth at the beginning of 2006. There are signs of a tentative recovery in the housing market. Allied to this, mortgage lending according to an annual basis showed strong growth in recent months, according to the Council of Mortgage Lenders and the British Bankers Association. There has been an easing in petrol prices which may be leading to higher expenditure on durable and non-durable goods.

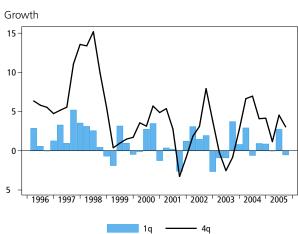
Potential negatives include a weakening in the labour market and subdued wage growth. Indices of consumer confidence such as MORI and GfK generally report a negative picture in the first quarter of 2006, continuing the trend from the previous quarter. The effects of actual and potential increases in utility and council tax bills may decrease real disposable income, thereby dampening household expenditure.

As household consumption has risen faster than disposable income in recent years the household sector has become a considerable net borrower. It is possible, that due to relatively high debt levels, consumer expenditure growth will be more tied to the growth of personal disposable income in the future. As a major part of personal debt is tied up in equity release, the lower rate of growth in house prices may lower personal disposable income. Consumer credit growth showed weakness in 2005 quarter four and in the beginning of 2006.

#### **Business demand**

The revised estimate of business investment for the fourth quarter of 2005 shows a weakening picture. Business investment for the fourth quarter of 2005 was 0.9 per cent lower than the previous quarter and 1.3 per cent higher than the fourth quarter of 2004 (Figure 11).

#### Figure 11 Total business investment



Looking at business investment on a more disaggregated level shows that the fall in investment was mainly due to 'other' production and construction falling by 12.2 per cent since the previous quarter.

Investment in private sector services is the most important component representing around three quarters of total business investment. Services investment rose by 1.1 per cent compared with the previous quarter.

Manufacturing investment according to the revised estimate for the fourth quarter shows a small increase. The manufacturing sector accounts for a little over one tenth of total business investment. This has tended to be fairly volatile, but since 1999 manufacturing investment has undergone a persistent contraction. In 2005 quarter four private sector manufacturing investment rose by just 0.2 per cent after falling by 1.0 per cent in the previous quarter.

According to the sectoral accounts, the corporate sector was a net lender in 2005 quarter four, lending £5. 8 billion compared to £4.7 billion in the previous quarter. This is mainly due to lower dividend payments and a lower rise in investment spending ensuring net lending remained high. Corporate sector debt levels remain high despite the sector surplus of recent quarters. The financial balance sheet shows the sector had net liabilities of £1.7 billion.

Evidence on investment intentions from the latest BCC and CBI surveys does not show an inconsistent picture. According to the quarterly BCC survey, the balance of manufacturing firms planning to increase investment in plant and machinery fell by one point to plus eight. The CBI in its 2005 quarter four Industrial Survey also report a weak investment position. The balance for investment in plant and machinery was minus 14, partly reflecting a downturn in manufacturing capacity requirements.

Some consider that subdued investment sits oddly with low interest rates by historical standards and buoyant equity prices. A more pessimistic view of global demand may have dampened investment as may have subdued domestic demand. Profitability though is also likely to be an important factor determining investment.

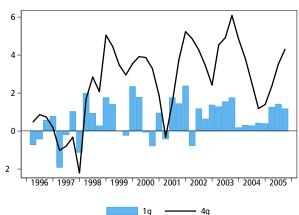
Profitability in the fourth quarter of 2005 for private non-financial companies was 13.1 per cent, compared to 13.3 per cent in the previous quarter. Manufactures profitability was 7.5 per cent, up from 6.1 per cent in the previous quarter. Service companies profitability was 16.9 per cent, up from 16.6 per cent in the previous quarter.

#### **Government demand**

Government final consumption expenditure shows relatively strong growth in 2005 quarter four. Growth was 1.2 per cent, down from 1.4 per cent in the previous quarter. Growth quarter on quarter a year ago was 4.3 per cent, up from 3.5 per cent in the previous quarter (Figure 12).

#### Figure 12 Government spending

Growth



The latest figures on the public sector finances report up to January and show a mixed picture from a year ago. It is worth noting that monthly data are volatile. The financial year to date provides a better picture. The figures for the current financial year to date (April 2005 to February 2006) shows net borrowing presently stands at £ 31.7 billion compared to £31.2 billion in the same period in 2004/05. The current budget deficit stands at £ 6.2 billion compared to a deficit of £13.2 billion in 2004/05. The higher net borrowing is mainly due to increased central government expenditure. The improved current budget deficit performance mainly reflects an increase in income and capital gains tax of households and companies and corporation tax receipts. The deterioration in the net borrowing performance in the current financial year is partly due to higher government borrowing in February coupled with slower growth in tax receipts, coming on the back of strong tax receipts in January.

The financial account shows that the issuance of both sterling treasury bills and government securities has financed this return to net borrowing. The latest quarter saw the issuance of £441.1 billion of government securities and of £21.1 billion of Treasury bills.

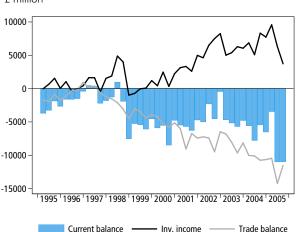
Since net borrowing became positive in 2002, following the current budget moving from surplus into deficit, net debt as a proportion of annual GDP has risen steadily. Public sector net debt by the end of February 2006, was 35.5 per cent of GDP; up from 34.0 per cent of GDP at the end of February 2005 and up from the financial period 2004/05 when net debt was 35.0 per cent of GDP.

#### **Trade and the Balance of Payments**

The publication of the latest quarterly Balance of Payments shows that the current account deficit remained unchanged in 2005 quarter four compared to the previous quarter at £11.0 billion (Figure 13). As a proportion of GDP, the deficit was 3.6 per cent, similar to the previous quarter. The deficit is accounted for by a higher deficit in the trade of goods of £17.3 billion, up £0.1 billion from the previous quarter. There was also a lower surplus on investment income of £3.7 billion, down from £6.3 billion in the previous quarter, mainly due a strong rise in foreign earnings on holdings of UK equity

#### Figure 13 Balance of payments

£ million



and debt securities offsetting a growth in UK earnings from abroad. This was compensated by a higher surplus in the trade in services which increased by £5.7 billion, up from £2.9 billion in the previous quarter.

The UK continues to have a trade deficit but in 2005 quarter four net exports narrowed to £10.8 billion from £11.6 billion in the previous quarter.

In quarter four, growth in total exports rose by 2.2 per cent, with trade in goods rising by 2.0 per cent and trade in services increasing by 2.7 per cent. Total imports grew by 1.0 per cent with goods imports rising by 1.2 per cent and services imports by just 0.3 per cent.

These figures need to be treated with caution as they may have been distorted by VAT Missing Trader Intra- Community (MTIC) Fraud. The effect of this fraud would lead to an over recording of exports and under recording of imports. Import figures for trade in goods include adjustments made by ONS to allow for the impact of VAT MTIC fraud.

The run of current account deficits since 1998 reflects the sustained deterioration in the trade balance. The UK has traditionally run a surplus on the trade in services, but this has been more than offset by the growing deficit in trade in goods partly due to the UK sucking in cheaper imports. The latest figures may seem to suggest that the UK is beginning to take advantage of growth opportunities worldwide helped by a lower pound. The improvement in the net trade balance in the fourth quarter can be partly accounted for by a positive services trade balance. The improvement may also be explained in terms of subdued domestic demand having the effect of restricting import growth. Oil could be another factor. In quarter four, the oil trade was in surplus from a deficit in quarter three. This may indicate that the maintenance shutdowns in the North Sea in quarter three which were preventing exports may have been to some extent overcome with oil rigs back in operational mode, leading to resumption in oil exports.

Overall, the persistence of the current account deficit has led to the deterioration in the UK's international investment position (IIP) with the rest of the world. The net asset/liability was negative to the tune of £215.8 billion at the end of 2004 quarter four compared with net liabilities of £207.4 billion at the end of the third quarter.

According to the latest monthly trade figures, the UK's deficit on trade on goods and services was £3.8 billion in January, unchanged from December but an improvement from a deficit of £4.2 billion in November. The deficit to the EU was minus £2.0 billion in January, compared to minus £2.9 billion in December. The trade in goods deficit with Non-EU countries was £3.7 billion compared to £3.2 billion in December.

External surveys on exports show a generally weak picture. The BCC reported that the export sales net balance fell by 2 points to plus 12. The CBI quarterly Industrial Trends Survey reports that the balance for export orders was minus 5.

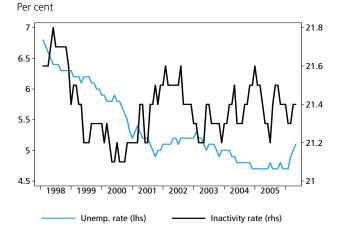
#### Labour Market

In recent years the strength of the UK economy has been clearly reflected in the labour market statistics. The latest figures from the Labour Force Survey (LFS) pertain to the three-month period up to January 2006 and show a weakening Labour Market compared to quarter three and four. The employment rate was down whilst the unemployment rate increased. The claimant count also rose. Average earnings remain subdued.

The current working age employment rate is 74.5 per cent, down 0.2 percentage points from the three months to October. The number of people in employment decreased by 7,000 over the quarter to leave the employment level standing at 28.81 million. The unemployment rate was 5.0 per cent, up 0.1 percentage points from the three months to October (Figure 14). The number of unemployed rose by 37,000 in the three months to January to stand at 1.53 million. The claimant count measures the number of people receiving the job-seekers allowance. The latest figures for January show the claimant count level at 919,700, up 14,600 on the month and up 102,000 on a year earlier.

## Figure 14





According to the LFS, in the period November to January 2006, 7,000 jobs were lost. In the same reference period, employee jobs fell by 80,000 while self-employed jobs rose by 73,000 continuing the trend from the previous quarter. This is in contrast from earlier on in the year where jobs were mainly being generated by employee jobs. From another perspective, full-time jobs increased by 4,000 whilst part-time jobs were down by 11,000.

The industry disaggregation from 'workforce jobs' is available for the three months to December 2005. There were 30.92 million workforce jobs in December, up 92,000 over the quarter and up 171,000 on a year earlier. There were increases in most industries with the largest increase in education, health and public administration at 47,000 followed by finance and business services at 32,000. This was offset by a large fall in distribution, hotels & catering of 38,000, which may be consistent with the fall in part-time jobs. Average earnings growth shows moderate but stable growth in the latest reference period. Average earnings growth, excluding bonuses, was 3.8 per cent in January, up 0.1 percentage point from the previous month. Average earnings growth, including bonuses, grew by a rate of 3.5 per cent, unchanged from December.

In terms of the public and private sector split, the gap in earnings growth excluding bonuses shows a slight narrowing in the reference period after signs of widening in quarter four after signs of narrowing towards the end of quarter three. Public sector wage growth in the three months to January stood at 4.1 per cent (down from 4.8 per cent in June), compared to growth of 3.8 per cent in the private sector.

Overall, the numbers point to a weaker labour market, with unemployment levels increasing and employment levels decreasing, which is consistent with subdued wage growth.

#### **Prices**

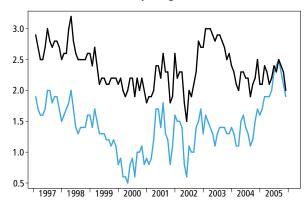
The divergence between input and output price inflation for producers has continued at the beginning of 2006 from quarter four 2005. Input prices grew by 15.0 per cent in the year to February, down from 15.8 per cent in January. The average quarterly growth in 2005 quarter four was 13.3 per cent on the year ago, up from 12.4 per cent in the previous quarter. The main driver of growth remains energy, particularly oil prices, which neared \$70 a barrel in January but which eased to around \$60 a barrel in February. Gas prices also increased doubling in 2005 quarter four but showed signs of easing in 2006 quarter one, with growth of around 30 per cent. On the core measure, input price inflation increased by 10.7 per cent in the year to February, up from 10.4 per cent in January. Producer output inflation, which has been considerably lower, remained unchanged in February from January at 2.9 per cent. The average 2005 quarter four growth compared to a year ago was 2.4 per cent, a deceleration from the 3.1 per cent growth in the previous quarter. The relatively strong growth in output prices in January and February suggests that producers were able to pass on part of the increase in input prices to customers, somewhat reversing the position at the end of quarter four where producers were more willing to absorb costs into their profit margins rather than pass them on. On the core measure, output prices increased by 1.8 per cent in February, up from 1.7 per cent in January.

Growth in the consumer price index (CPI) – the Government's target measure of inflation – rose to 2.0 per cent in February from 1.9 per cent in January, hitting the Government's 2.0 per cent inflation target.

The only large upward effect came from recreation and culture. Large upward contributions came from computer games where prices increased in February in contrast to sales a year ago. There was also a large upward contribution from price recoveries in hardback books, following special offers a month earlier. A small upward effect came from increase in prices of carpets compared with little change a year ago. This was partially offset by a large downward effect from transport services, particularly from air fares which fell this year in contrast to increases a year ago. A small downward effect came from petrol prices which rose at a lower rate compared to last year. The RPI rose by 2.4 per cent, unchanged from January. The RPIX rose by 2.3 per cent, also unchanged from January (Figure 15).

#### Figure 15 Inflation

Growth, month on month a year ago



CPI

RPIX

# Forecasts for the UK economy

A comparison of independent forecasts, March 2006

The tables below are extracted from HM Treasury's Forecasts for the UK Economy and summarise the average and range of independent forecasts for 2006 and 2007, updated monthly.

Independent forecasts for 2006								
	Average	Lowest	Highest					
GDP growth (per cent)	2.2	1.4	2.8					
Inflation rate (Q4 per cent) CPI RPI	1.9 2.3	1.4 1.4	2.4 3.5					
Claimant unemployment (Q4, million)	0.97	0.83	1.10					
Current account (£ billion)	-28.4	-45.7	-18.7					
Public Sector Net Borrowing (2006–07, £ billion)	38.2	33.3	46.8					

Independent forecasts for 2007								
	Average	Lowest	Highest					
GDP growth (per cent)	2.4	0.1	2.9					
Inflation rate (Q4 per cent) CPI RPI	2.0 2.5	1.6 1.7	2.8 3.6					
Claimant unemployment (Q4, million)	0.98	0.80	1.40					
Current account (£ billion)	-29.3	-45.2	-15.0					
Public Sector Net Borrowing (2007–08, £ billion)	37.4	28.7	55.6					

NOTE Forecasts for the UK Economy gives more detailed forecasts, covering 27 variables and is published monthly by HM Treasury, available on annual subscription, price £75. Subscription enquiries should be addressed to Claire Coast-Smith, Public Enquiry Unit 2/S2, HM Treasury, 1 Horse Guards Road, London, SW1A 2HQ (Tel 020 7270 4558). It is also available at the Treasury's internet site: http://www.hm-treasury.gov.uk under 'Economic Data and Tools'. \*PSNB: Public Sector Net Borrowing.

# Quality assurance of new methods in National Accounts

**Heather Robinson and David Obuwa** Office for National Statistics

This article outlines the quality assurance process which is followed for methodological changes in National Accounts. It describes the four key stages which any proposed change must pass through, before it is incorporated into the National Accounts. At each stage an assessment of the proposal is made but all with a different focus. The aims of the stages also differ, to ensure that all aspects of the change are assessed before approval. The interaction between stages is illustrated using a decision tree, including all possible outcomes. The timetable of this process is outlined, including how it fits within the annual timetable. The process described ensures that any new methodology which is incorporated into the National Accounts has undergone a consistent and rigorous quality assurance process.

#### Introduction

The National Accounts provide the central framework for the presentation and measurement of the economy. The framework is based on the European System of Accounts 1995 (ESA95) which sets out international standards to ensure consistency across countries within Europe in the measurement of National Accounts. The National Accounts provide many key economic statistics, estimated using a wide range of methods and data sources. Estimates are published quarterly in the National Statistics publication *United Kingdom Economic Accounts* (UKEA) and *Quarterly National Accounts*. Annual figures are published in the United Kingdom National Accounts (*Blue Book*), *Pink Book* and *Input-Output Analyses*.

Within this framework, the Office for National Statistics (ONS) continually aims to improve the quality of its National Accounts outputs. One aspect of quality relates to the sources and methods used to collect, compile and analyse data. When changes are proposed, a consistent and rigorous quality assurance process is needed to ensure the new method is fit for purpose. This article describes the quality assurance process for new methodology within the National Accounts, including the definition of what a 'methodological change' is. The process is broken down into four stages through which each methodological change must go, before implementation:

- 1. *Peer Group Appraisal* the first stage is an assessment of the proposed methodological change by a group of subject-specific experts, who assess the change and either recommend it or reject it.
- 2. *National Accounts Methods Board* the second stage is an assessment of the Peer Group Appraisal recommendations by senior statisticians who specialise in National Accounts. This assessment leads to a decision on whether the change should be accepted in principle.
- 3. *Revisions Task Force* the third stage is an annual workshop which assesses all proposed methodological changes, and other revisions, across the accounts and considers the practicalities of implementing those changes. This workshop can either accept the proposed changes or reject them based on implementation issues.
- 4. National Accounts Operations Board the fourth, and final, stage is endorsement by a senior decision making body which is responsible for operational issues in National Accounts Group.

Under the National Accounts revisions policy,<sup>1</sup> methodological changes are mainly incorporated into the National Accounts within the annual exercise leading up to the publication of the *Blue Book*. As such, the methodology quality assurance process outlined must be completed in time to meet the annual timetable so that data can be compiled, processed and analysed before incorporation into the accounts. In addition, in line with the National Statistics Code of Practice Protocol on Revisions,<sup>2</sup> any *'substantial methodological changes will be announced before* 

*the release of statistics based on the new methods*<sup>2</sup> – this is usually done through an article in *Economic Trends* outlining any planned revisions for the coming *Blue Book*. For the 2006 *Blue Book*, the article is published in *Economic Trends* alongside this article.<sup>3</sup>

#### Box 1

#### What is a methodological change?

The definition of a 'methodological change' is a change in sources or calculation used to produce an output.

There are a number of instances which can drive such a methodological change. These can be split into reasons for a change in sources, and reasons for a change in the calculation used.

Reasons for a change in sources used to produce an output include:

- the loss of an existing source
- a new, improved source has become available
- the methods behind the source data used have changed
- a reassessment of the quality of existing data sources

Reasons for a change in the calculation used to produce an output include:

- a change in international standards
- a reclassification between sectors or transactions, as agreed by the National Accounts Classification Committee<sup>4</sup>
- a change in the data estimation methodology resulting from research and development work, for example the Index of Services<sup>5</sup>

The quality assurance process outlined applies only to proposed new methodology within the National Accounts. The definition of a methodological change is given in Box 1. There are other changes made to National Accounts outputs which do not come under the definition of a methodological change. Examples of these include:

- regular benchmarking of quarterly estimates by annual data
- replacement of forecasts with actual data
- the correction of errors

These changes would not be subject to this process but are dealt with using the principles laid out in the National Accounts Revisions Policy.<sup>1</sup>

#### Stage one – Peer Group Appraisal

The first stage of the quality assurance process is called a Peer Group Appraisal (PGA). The PGA is a forum bringing together subject-specific experts, representatives from other government departments and interested parties, as appropriate. The aim of the PGA is to examine all aspects of the new methodology and make a recommendation on its acceptability. The statistician proposing the new methodology will present information to the PGA outlining all relevant issues related to the methodological change. This information will provide an overview of the current methodology and detail the proposed change, covering the following areas:

- any assumptions made
- the basis used to develop the new methodology
- any proposed new data sources
- reason for the change
- any customer interest
- impact analysis which compares the results using the current and new methodologies

The PGA uses the National Statistics Quality Framework to structure the discussion. This framework is based on the European Statistical System dimensions of quality as laid out in the National Statistics Code of Practice Protocol on Quality Management.<sup>6</sup> The framework is outlined in Box 2.

#### Box 2

### **National Statistics Quality Framework**

The following dimensions are used to assess data quality:

**Relevance**: concepts, measurements and statistical products reflecting user needs

**Accuracy**: usually measured as the average distance between the 'true' value and the statistical estimate

**Reliability**: measured as the closeness of early estimates to subsequently estimated values

**Timeliness** and punctuality in disseminating results: responsiveness to user needs

Accessibility and clarity of results: users provided with information about quality of the statistics and about methods used to derive the figures

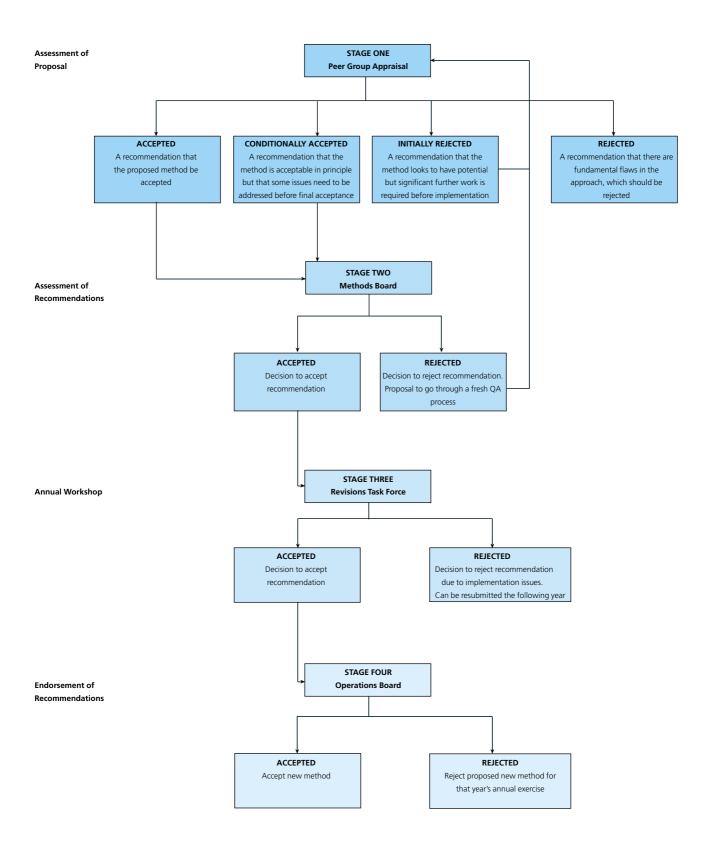
**Comparability**: allowing reliable comparisons over time and space

**Coherence**: use of consistent standards in producing different outputs which are interlinked, but derived using different sources and methods, and explanation of any conceptual or timing differences

Based on these discussions, the PGA can arrive at one of four possible decisions. These are summarised in Figure 1 which shows the decision tree for the quality assurance of new methods.

#### Figure 1

#### Decision tree for quality assurance of new methods



The decision tree shows the four possible outcomes of the PGA. The new method can be:

- *fully accepted* forwarded to stage two
- conditionally accepted forwarded to stage two including an assessment of whether any outstanding actions have been carried out
- *initially rejected* if additional work is done to improve the proposal, it can be put through a new PGA
- rejected implies that only a materially changed proposal should be re-presented and this would have to go back to stage one

The PGA acts as a filter, making decisions as to which new proposals are fit to be referred to stage two of the process.

#### Stage two – National Accounts Methods Board

The second stage of the process is carried out by the National Accounts Methods Board (NAMB). The board comprises senior National Accounts statisticians, each bringing their experience and area of expertise to the discussions, and also has a representative from the Methodology Group from within ONS. The main objective at this stage is to assess and review the recommendations from stage one, and make a decision as to whether the proposed change is acceptable. The NAMB should be satisfied that any outstanding actions from the PGA have been completed before a decision is made. It can be seen from Figure 1 that there are two possible outcomes of this stage. A decision of acceptance is taken forward to stage three.

#### Stage three – Revisions Task Force

The third stage of the quality assurance process is the annual Revisions Task Force (RTF). The RTF is an annual workshop which co-ordinates the implementation of any revisions to be published through the annual process. These revisions are a combination of those caused by methodological changes and other revisions which are not required to go through this quality assurance process. This workshop is chaired by the National Accounts Group Director and all other directors from National Accounts Group also attend this board. It has the following aims:

- to assess all methodological revisions
- to ensure that all methodological changes have been through a PGA
- to check any actions have been followed up from the NAMB
- to review the impact for each proposed change
- to assess the implementation process for each proposed change
- to assess the relative importance of methodological changes

An advantage of the annual workshop is that revisions resulting from new methods will be assessed with a different focus, in particular the impact on other areas of the accounts and the combined effect across the accounts of all the changes. This enables the RTF to make a judgement on the relative importance of the changes, the scale of the revisions work and its impact on the annual cycle. Outcomes of the RTF can be seen in the decision tree in Figure 1. Based on their deliberations, the RTF will forward accepted methodological changes to the next stage for endorsement. Rejected methodological changes at this stage have been through most of the process but are rejected due to implementation issues for that year's annual process. Such changes may be re-submitted to the RTF the following year, provided that the change is exactly the same and it was rejected solely on implementation grounds.

#### Stage four – National Accounts Operations Board

The final stage of the new methodology quality assurance process is carried out by the National Accounts Operations Board (NAOPS), which has management oversight of all National Accounts products and serves as the final decision making body on operational issues in National Accounts Group. Included in its remit is the responsibility to make decisions on issues referred to it by sub-committees and oversee the implementation of developments like methodological changes.

NAOPS receive a brief of approved revisions from the RTF and their role is to endorse the RTF's decision. The main considerations of the board are a reassessment of the set of revisions, considering the practicalities of implementation, in particular the risks and cost effectiveness of the proposed changes.

Outcomes of the NAOPS stage are shown in Figure 1. Based on their discussions, the board will either endorse the acceptance of a methodological change or reject it. Where changes are accepted, the NAOPS will determine from what time period they should be implemented. Any acceptance is conditional on data delivery according to the annual timetable. Where changes are rejected, this will again be due to implementation issues, and the same principle applies that the proposal can return for approval in the following year.

#### **Annual timetable**

The quality assurance process for methodological changes as laid out in this article is incorporated into the annual timetable. This timetable has different deadlines, according to whether the *Blue Book* is due to be published in June or September. For the purpose of this article, a June *Blue Book* publication has been assumed. It is the responsibility of those proposing the change that stages one and two have been completed in time for the third stage, the RTF, at the beginning of September in the year before the *Blue Book* publication. The final stage of approval – endorsement by NAOPS – usually occurs during September. An agreed set of methodological changes and other revisions should then be available by the beginning of October. There are a series of key dates when data have to be submitted in order for the accounts to be compiled, balanced and analysed – these dates begin in October before the *Blue Book* publication and run right up until the following April. National Accounts processes involve finalising *Blue Book* data in two stages. The first stage is to finalise 'closed' year data. Closed years are defined as those prior to t-3 (where t is the year of the *Blue Book*) – for 2006 this will be pre-2003 data. The second stage involves the production of open year data – 2003 onwards for the 2006 *Blue Book*. As most methodological changes affect estimates going back for several years, the process for managing revisions needs to follow the annual timetable and comply with the key data delivery and analysis dates given in Box 3.

#### Box 3

#### **Rolling annual timetable**

Date	Comment
May/June	Workshop to discuss possible methodological changes and other revisions for the next annual exercise
September	RTF approval of a package of methodological changes and other revisions
September	NAOPS confirmation of agreed set of methodological changes and other revisions
October	Delivery of current price (CP) annual data for closed years (prior to t–3)
November/December	Balancing of CP annual closed year data
January	Delivery of CP quarterly data and chained volume measure (CVM) annual and quarterly data for closed years (prior to t-3)
January/February	Balancing of CP and CVM annual and quarterly data for closed years (prior to t–3), including confirmation of dataset
February/March/April	Initial up to final deliveries of annual and quarterly CP and CVM data for open years, including benchmarking
April/May	Balancing of CP and CVM annual and quarterly data for t-3 and t-2
June	Balancing and confirmation of annual and quarterly CVM estimates and quarterly CP data for t and t–1. Publication of electronic <i>Blue Book</i> dataset
August	Publication of electronic UK Input-Output Analyses

A key reason for the long time span is to allow sufficient time for quality assurance, rebalancing and analysis of the data, especially when several years are open for revision and the data has to be re-balanced through the Input-Output Supply-Use Tables framework.<sup>7</sup> This process has to be completed alongside the demanding priorities which exist in the regular production of quarterly accounts.

#### **Concluding remarks**

ONS is committed to producing statistics to high professional standards as set out in the National Statistics Code of Practice. The statement of principles<sup>8</sup> which provide the basis for the code can be summarised in three parts – National Statistics will be:

- valued for relevance, integrity, quality and accessibility
- produced in the interests of all citizens by protecting confidentiality, and balancing the needs of users against the burden on providers
- enhanced through integration, accumulation and innovation; and by efficiency in costs, and fairness in prices

The improvement of methodologies is carried out in part as an obligation to the third aspect of this code. ONS has in place a rigorous quality assurance process for new methodologies to maintain professional standards and efficiency in costs.

This process for quality assuring new methodologies in National Accounts is split into four stages each of which has a specific role to play. At the Peer Group Appraisal, all aspects of proposed methodological changes are examined at a very detailed level. Proposals are recommended to the National Accounts Method Board, where they are assessed as to whether they are acceptable in principle. Accepted changes are taken forward to the annual Revisions Task Force where the practicalities of implementation are considered. A set of accepted changes are cascaded to the National Accounts Operations Board – where a final decision is taken on whether a change will be incorporated into the National Accounts that year.

The process outlined in this article ensures that any new methodology which is incorporated into the National Accounts has undergone a consistent, rigorous quality assurance process where all aspects of the methodology have been thoroughly assessed.

#### **Acknowledgements**

The authors wish to thank the people whose contributions made this article possible. In particular, thanks are due to Simon Humphries, Paul Cullinane and Sanjiv Mahajan.

#### Notes

- For more detail on the National Accounts revisions policy see www.statistics.gov.uk/about/Methodology\_by\_theme/revisions\_ policies/downloads/NA\_Revisions\_Policy.pdf
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# Revisions planned for the 2006 annual Blue Book, Pink Book and Input-Output analyses

### **Simon Humphries** Office for National Statistics

This article sets out the reasons for revision to GDP and wider National Accounts estimates planned for the 2006 UK National Accounts – the Blue Book, UK Balance of Payments – the Pink Book and UK Input-Output analyses. The article covers both the routine rebasing and rereferencing carried out each year as part of the annual chainlinking exercise, as well as the main sources of revision to current price and chained-volume estimates of GDP.

#### Introduction

As part of the Office for National Statistics' (ONS) policy to inform users about forthcoming changes to the UK National Accounts, this article sets out the reasons for revision to GDP and wider National Accounts estimates planned for the 2006 UK National Accounts - the Blue Book, UK Balance of Payments - the Pink Book and UK Input-Output analyses. The article covers both the routine rebasing and re-referencing carried out each year as part of the annual chainlinking exercise, as well as the main sources of revision to current price and chained-volume estimates of GDP. The revisions policy employed for the 2006 Blue Book is that, in general, only periods from the first quarter of 1992 will be open for revision. Estimates of consumption of fixed capital (or depreciation) will, however, be revised back to the start of the series in 1948, to take on updated results from the capital stock model. The number of methodological changes being made in the 2006 and subsequent two Blue Book exercises is being strictly managed to ensure that sufficient resources are available to develop improved National Accounts systems. After the introduction of new systems, planned for 2008, a more flexible approach for managing both data and methodological changes is planned.

#### **Revisions policy for 2006 annual exercise**

The policy for the 2006 Blue Book and related publications can be split into two periods: 'open years' from 2003, and 'closed years' for all periods up to 2002. Revisions from 2003 reflect a range of routine annual revisions, including the annual benchmarking exercise to incorporate new and revised current price data as part of the normal Input-Output Supply and Use Tables balancing process; 2004 is being balanced through the Input-Output Supply and Use Tables framework for the first time, and 2003 and earlier years will be re-balanced. Several revisions will be taken back to earlier periods, which can be as far back as 1992. These affect a range of GDP components and mainly reflect small changes to existing sources and methods, rather than the introduction of significant new methodologies or data sources. A more detailed description of the changes that are being made is presented in the 'Revisions specific to 2006 National Accounts' section below.

Following the introduction of annual chainlinking in the 2003 *Blue Book*, the reference year for chained-volume measure (CVM) levels series, expressed in  $\pounds$  million or as indices, is advanced forward by one year on an annual basis. This re-referencing will change the level of the whole history of each CVM series but has no effect on growth rates. The base year for the most recent years will be advanced by one year from 2002 to 2003. This rebasing of volume measures will affect annual and quarterly growth rates from 2003 onwards. Re-referencing and rebasing are now standard revisions for each *Blue Book*.

# Revisions specific to the 2006 National Accounts

In addition to these standard revisions, ONS makes specific revisions to closed periods where the effect on the National Accounts is significant. For the 2006 annual exercise these will include:

- the implementation of Index of Services (IoS) industry reviews which have improved sources and methods for the service sector
- an improved approach to applying annual coherence adjustments to bring GDP(O) into line with balanced GDP(E), which changes the quarterly path of headline GDP from 1995 to 1998 in particular
- updated consumption of fixed capital estimates
- a change in the treatment of survey fees associated with house purchase
- new estimates of banks' spread earnings on foreign exchange, derivative and securities trading activity
- replacing model-based estimates of exports of insurance services by insurance brokers with survey-based data
- changes to compensation of employees arising from: revisions to HM Revenue and Customs (HMRC) annual benchmark data; revisions due to improved methodology for estimating employers' pension contributions and accrued national insurance contributions; and a reassessment of the annual coherence adjustments
- changes to rental income and mixed income as a result of updated HMRC data and a reassessment of the annual coherence adjustments
- changes to compensation of employees and gross operating surplus data for all industries as a result of new data for banks from a new Bank of England survey
- reclassification of the Housing Revenue Account from local government to public corporations
- use of data from recently introduced surveys, including the purchases data for construction, distribution and service industries and the business spending on capital items. These impact on the structural detail in the Input-Output Supply and Use Tables
- taking forward recommendations made in the Atkinson Review. ONS will introduce into the National Accounts at 2006 Blue Book improvements to the coverage of activities and cost weights for the County Courts cost-weighted activity index. This improved method stems from work done by the Department for Constitutional Affairs.

In addition, there are likely to be a number of changes to bring the National Accounts into line with the latest public sector finances. These are planned to include the reclassification of the television licence fee and associated changes, as announced in a news release with a separate supporting article giving details on 20 January 2006. Details of any revisions to individual components of government output would be published well in advance and confirmed in the May 2006 *Output, Income and Expenditure* First Release.

#### Index of Services industry reviews

For the past five years, the IoS development programme has carried out a review of the data sources and methods used for estimating service industries' gross value added (GVA) using short-term indicators. This industry review programme has successfully introduced a range of new service sector indicators, including the monthly and quarterly turnover data for service industries that ONS has collected since the early 1990s. Inevitably, this introduction of more appropriate and higher quality indicators leads to revisions.

The IoS review of sources and methods has now covered over three quarters of the service industries by value. The new sources and methods have been introduced for the periods that were open for revision at each *Blue Book*, but only the new methods for wholesale and motor trade industries have been introduced for the period 1995 to 2002. For the *2006 Blue Book*, GVA in chained-volume terms has been revised back to 1995.

# Improved allocation of annual coherence adjustments

Once GDP has been balanced through Input-Output Supply and Use Tables, the annual growth rates for the headline chained-volume measures of GDP and GVA are arrived at by deflating the balanced current price data using the GDP(E) deflator. The quarterly path is determined by the short-term indicator for the output measure of GDP. Annual coherence adjustments are applied to the quarterly data to constrain the annual growth of GVA from the output approach to within 0.2 percentage points of headline growth of GVA from the expenditure approach.

If a simple proportional allocation of the benchmarking adjustment over the four quarters of a year were to be used, the risk of introducing large steps between years might occur. Revisions analysis reveals that the application of benchmarking adjustments has been sub-optimal, with the distortion being particularly marked when adjustments were applied for the 2003 *Blue Book*.

To prevent these problems, a least squares algorithm should be used to smooth the application of adjustments across the quarters of adjacent years. This approach was introduced for the first time in 2005 for more recent periods, and has been taken back to 1995 for the *2006 Blue Book* dataset. This alters the quarterly profile within a given annual growth with changes most marked for quarters between 1996 and 1998.

#### **Consumption of fixed capital estimates**

Estimates of consumption of fixed capital (or depreciation) will be revised back to the start of the series in 1948. A new system for calculating capital stocks and consumption of fixed capital was implemented in 2003, and in subsequent years the resulting new estimates were integrated into the National Accounts from 1996 onwards. This year the full time series will be incorporated, bringing the National Accounts into line with estimates published in the annual capital stock, capital consumption and non-financial balance sheets publication, and the latest public sector finances data. As well as the effects of the new capital stocks system, there are other revisions to consumption of fixed capital resulting from improved estimates of computer hardware (from 1983) and revisions to gross fixed capital formation (from 1992).

#### **Balance of Payments revisions**

Revisions to this year's Balance of Payments and International Investment Position data to be published in the *Pink Book* are summarised below.

*Trade in Services* – new estimates of banks' spread earnings on foreign exchange, derivatives and securities trading activity.

*International Investment* – improved methodology for estimating UK investment in property abroad, making use of information collected through the Survey of English Housing. More information on the new methodology is contained in an article published in the August 2005 edition of *Economic Trends* (Aspden, 2005). In addition, UK banks' investment income receipts and payments will be revised to reflect the inclusion of new data.

#### **Revisions planned for future annual rounds**

# Financial Intermediation Services Indirectly Measured (FISIM)

As well as charging customers directly for banking services, banks also generate service income by lending at a higher rate of interest than they borrow. In the National Accounts, the resulting net interest receipts on lending and borrowing are treated as payment for Financial Intermediation Services Indirectly Measured (FISIM).

Currently, FISIM is not allocated to the industries or sectors which consume it, either as final or intermediate consumption. Instead, all consumption is treated as intermediate consumption of a notional industry and sector. The European System of Accounts 1995 (ESA95), and a more recent EU regulation require that FISIM is allocated by consuming industry and sector or as final consumption. As a result, FISIM will no longer be recorded entirely as intermediate consumption, but also as final consumption, for example household borrowing, and exports. There are also revisions to the supply of FISIM due to the incorporation of estimates for imports and the re-estimation of domestic output. It had been planned to incorporate these changes into the National Accounts in the 2005 Blue Book, but difficulties in implementing the methodology specified by the European Regulation, and data quality issues, have delayed implementation. It is now planned to introduce the new estimates of FISIM in the 2007 annual exercise. A short progress report on implementation of FISIM was published in March (Jenkinson).

#### Software investment

The creation of computer software that an enterprise intends to use for more than a year should be treated as capital formation of an intangible fixed asset, rather than intermediate consumption. Chesson and Chamberlain (2006) described ongoing analysis to improve the estimates of both own-account and purchased software investment in the National Accounts. The analysis indicates that the current estimates for software investment are likely to be too low, but that further work is required before the data can be implemented into the accounts. It is planned to complete this work in time for the results to be incorporated into the 2007 annual exercise.

#### **Private Finance Initiatives**

ONS is currently undertaking a research project for Private Finance Initiative (PFI) deals with the primary aim of improving the recording of Public Sector Net Debt (PSND). The aim is to include the new measure of PSND in the public sector finance statistics in the summer of 2006. The National Accounts, including the *Blue Book*, will be brought in line with the new measure of PSND at the earliest opportunity, which is likely to be in the 2007 *Blue Book*. Associated improvements to gross capital formation estimates will also be included in the National Accounts at the earliest opportunity.

#### **Summary of revisions for National Accounts**

Standard annual revisions:

- revising the Input-Output Supply and Use Tables for 2003, and balancing 2004 data through the Input-Output Supply and Use Tables framework for the first time using, most notably, the latest Annual Business Inquiry, HMRC and a wide range of other data sources
- updating the reference and base year for volume data for 2004 onwards, to 2003 from 2002

#### Other revisions:

- improved sources and methods used for estimating service sector GVA in chained-volume terms
- aligning the National Accounts dataset with later information on public sector finances

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# New consumer price indices showing the impact of indirect taxes

**Jim O'Donoghue and Brian Rushton** Office for National Statistics

Starting with the February 2006 index, the Office for National Statistics (ONS) will be publishing on a monthly basis two new indices based on the Consumer Prices Index (CPI): CPIY, which excludes indirect taxes, and CPI at constant tax rates (CPI-CT), which holds indirect taxes constant at the rates prevailing at the start of the year. These two new indices provide different ways of examining the impact of changes in indirect taxes on inflation. This article explains how the indices are calculated and how they should be interpreted, and presents results back to December 2002 for both indices.

#### Introduction

Starting with the February 2006 index, the Office for National Statistics (ONS) will be publishing on a monthly basis two new indices based on the Consumer Prices Index (CPI): CPIY, which excludes indirect taxes, and CPI at constant tax rates (CPI-CT), which holds indirect taxes constant at the rates prevailing at the start of the year. These two new indices provide different ways of examining the impact of changes in indirect taxes on inflation. Users, such as the Bank of England, are likely to find CPIY helpful in gaining further understanding of movements in CPI inflation. CPI-CT will also be of interest to users, particularly the European Central Bank. This article explains how the indices are calculated and how they should be interpreted, and presents results back to December 2002 for both indices.

#### CPIY

CPIY is an index designed to measure movements in 'core' prices, excluding price changes which are directly due to changes in indirect taxation. The purpose of the index is to get a better indication of inflationary pressures at times when other price indices are directly influenced by Government-driven changes.

Taxes and duties that directly affect retail prices are excluded, namely excise duties (on tobacco, alcohol and petrol), VAT, insurance premium tax, air passenger duty, TV licence fee and stamp duty on share transactions. For simplicity, all of these are referred to below as taxes.

The all items CPIY index is published monthly. Sub-indices are not published. The index is based on 2005=100.

#### **CPIY methodology**

The methodology used to construct CPIY follows that of the equivalent index calculated for the Retail Prices Index, RPIY (see Chapter 10 of Consumer Price Indices Technical Manual, www.statistics.gov.uk/downloads/theme\_economy/CPI\_Technical\_Manual\_2005.pdf).

Like RPIY, CPIY does not model the actions of retailers in phasing in changes to tax rates. At all times, the prices used for CPIY are the prices left after excluding the relevant level of applicable taxation in that month. If, for example, the duty on a pint of beer is increased by 2p per pint in the Budget, CPIY assumes that the prices collected from that moment onwards will include the increased duty, whereas in reality, retailers may hold their prices for a while (especially while they continue to sell pre-Budget stocks still held in shops) and may even absorb a taxation increase completely. This feature is unavoidable as it would be very hard to distinguish between a genuine price change and a change due to tax changes. In consequence, CPIY is not completely unaffected by tax changes; delays in passing on a tax increase mean that CPIY can fall following a tax rise.

#### Weights

CPIY does not use a model of economic behaviour, so does not predict what prices or demand would be in the absence of taxes. This is important in deriving the weights. The approach used is to remove from the weights that part of expenditure which is due to tax, then to pro-rate up to 100 per cent. Consequently, a commodity like tobacco, which has high levels of tax, has a much reduced weight compared with the CPI. The justification for this approach is that CPIY does not predict what would have happened if there were no indirect taxation; changing weights to reflect the likely increase in tobacco consumption if there were no taxation imposed would lead to changes in tobacco prices overly affecting the index.

Like the CPI, CPIY class weights change with effect from the January index each year, while the CPIY item weights change in February to take account of changes in the basket and updating of the CPI item weights on which the CPIY weights are based.

#### **CPIY item indices**

The CPI compares prices in a given month with January base prices; CPIY compares prices excluding indirect taxes in a given month with prices excluding indirect taxes in the January base month.

CPIY is calculated from individual price quotes from which taxes are deducted. The calculation proceeds in the same way as for the CPI. Stratum level indices are computed which are then arithmetically weighted to give CPIY item indices (each item has one or more strata – items are stratified by region, shop type, both or neither). The stratum weights are the same as those used in compiling the CPI.

Taxes deducted are an average for the item in question. This means that the same average tax rate is deducted from each price quote within an item, regardless of the product specification of the individual quote. For some items this is not an issue because the actual tax paid is the same as the average rate. However, for alcohol, the duty payable depends on the volume of pure alcohol being purchased. Although the alcohol content and volume of drink are recorded, this information is not held in a way that is readily usable in calculations. Instead, average alcohol content and volume are estimated for each item and an average duty payable is calculated.

#### **Aggregation**

Aggregation of CPIY item indices and higher aggregate indices proceeds in a similar way to the CPI. As for the CPI, item indices are calculated with reference to the previous January. They are then aggregated to class and higher level indices, which are then chained to provide indices based on 2005=100.

#### **Comparing CPIY with CPI**

As the weights are different, CPIY can move differently from CPI even if taxes are unchanged. For example, fruit has a higher weight in CPIY (because there is no VAT on unprocessed food), so if fruit prices rise more than other prices, CPIY will grow faster than CPI. As noted above, retailers sometimes temporarily do not pass on a duty rise. This will make CPIY fall initially, then recover. Thus CPIY can be more volatile than CPI after a tax change.

CPIY and CPI item indices are the same for items not subject to taxes and for items subject only to proportional taxes, such as VAT, as long as there are no changes in tax rates. For items subject to flat rate taxes, such as alcohol or tobacco duty, the CPIY and CPI item indices can differ even when there are no changes in taxes. This can be seen in the following example which assumes a rise (due to factors other than a change in duty) of 25p on a good which retails at £2.50 including 50p tax in the base period:

	CPI:		CPIY:			
	base price	= £2.50		base price	= £2.00	
	current price	= £2.75		current price	= £2.25	
So	CPI Index	= 110.0	but	CPIY index	= 112.5	

It can be seen that the price change has more effect if tax is excluded. It follows that for items with higher levels of taxation, there will tend to be larger differences between the CPI index and the CPIY index. However, this effect does not distort CPIY to the same extent since any item with high tax levels will also have a reduced weight.

It should be noted that when the prices excluding average taxes are calculated, a very small number of price quotes (typically, one or two out of more than 110,000 a month) are found to have negative prices, that is, the price including taxes is less than the average tax applied. These negative prices are excluded from the CPIY calculations. They can occur if the product is a loss leader, or the actual tax payable on the product is less than the average for the item.

It is also found that some of the prices excluding taxes are very low. These have the effect of pulling down the geometric mean price, and hence the CPIY item index, relative to the CPI index. This is illustrated in the example in Table 1 where the CPI and CPIY indices are calculated for an item comprising two products, where the average tax for the item is  $\pounds 2.30$  in both the current and base periods.

#### Table 1 Worked example of CPIY calculation

		CPI: including taxe	s	C	CPIY: excluding taxes			
	Base price	Current price	Price relative	Base price	Current price	Price relative		
Product 1	£4.00	£4.50	1.13	£1.70	£2.20	1.29		
Product 2	£3.00	£2.50	0.83	£0.70	£0.20	0.29		
Geometric mean price	£3.46	£3.35		£1.09	£0.66			
Item index			96.8			60.8		
	RI	PI: including taxes		RI	<b>RPIY</b> : excluding taxes			
Arithmetic mean price	£3.50	£3.50		£1.20	£1.20			
Item index			100			100		

Table 2

CPI and CPIY compared

The geometric mean formula implicitly assumes that consumers will switch purchases of particular brands to cheaper alternatives when price relatives change. In the example, this implies a greater degree of substitution towards product 2 when taxes are excluded. The table also shows that the equivalent RPI/RPIY calculation, using the ratio of arithmetic means, leads to both indices being 100. This illustrates another point, that differences between CPI and CPIY do not necessarily imply similar differences between RPI and RPIY.

#### **CPIY and CPI: the latest three years**

The all items CPIY index has been calculated from December 2002. As with the CPI, the chain-linked index is referenced on 2005=100. It is therefore possible to compare all items CPIY and CPI indices since December 2002, and annual rates of change since December 2003. These figures are summarised in Table 2 for the period from December 2002 to December 2005, and illustrated in Figure 1.

In December 2003, the first available annual rate for CPIY was 1.1 per cent, compared with the CPI annual rate of 1.3 per cent. The CPI and CPIY annual rates tracked each other very closely until March 2005, since when the CPIY annual rate has exceeded the CPI annual rate, by 0.1 to 0.2 percentage points. Looking at the unrounded annual rates, CPIY has been above CPI since December 2004, with the gap widest in October 2005 at 0.21 percentage points.

Given that CPIY and CPI cover exactly the same goods and services,1 the only factors that can contribute to differences between their annual rates are:

- changes in indirect taxes
- different weights for the same components, and differences between changes in weights for the same components between years
- differences in the magnitude of price changes for the same components in the two indices

As already noted, differences in weights between CPIY and CPI components arise from removing expenditure on taxes and pro-rating to 1,000 during the CPIY weights calculations. Component weights can also rise in one index and remain unchanged (or even fall) in the other between

#### **Consumer prices index** CPI excluding indirect taxes (CPI) (CPIY) Percentage Percentage Index change over Index change over (2005 = 100)12 months (2005 = 100)12 months 2002 Dec 96.3 96.3 2003 Jan 95.7 95.5 Feb 96.0 95.9 96.3 96.2 Mar 96.7 96.5 Apr 96.7 96.6 Mav Jun 96.5 96.4 Jul 96.5 96.3 96.8 Aug 96.7 Sep 97.1 97.0 0ct 97.2 97.1 Nov 97.2 97.1 97.5 1.3 97.4 Dec 2004 Jan 97.0 1.4 96.9 Feb 97.2 1.3 97.2 Mar 97.4 1.1 97.3 Apr 97.8 1.1 97.6 98.1 1.5 98.0 Mav 98.1 1.6 97.9 Jun Jul 97.8 1.4 97.7 98.1 1.3 97.9 Aua 98.2 11 Sep 98.0

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1.3

1.1

1.1

1.4

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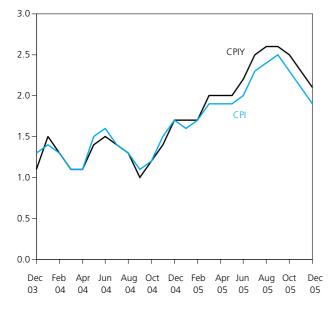
	Sep	98.2	1.1	98.0	1.0
	Oct	98.4	1.2	98.3	1.2
	Nov	98.6	1.5	98.5	1.4
	Dec	99.1	1.7	99.1	1.7
2005	Jan	98.6	1.6	98.5	1.7
	Feb	98.8	1.7	98.8	1.7
	Mar	99.3	1.9	99.3	2.0
	Apr	99.7	1.9	99.6	2.0
	May	100.0	1.9	100.0	2.0
	Jun	100.0	2.0	100.0	2.2
	Jul	100.1	2.3	100.1	2.5
	Aug	100.4	2.4	100.5	2.6
	Sep	100.6	2.5	100.6	2.6
	Oct	100.7	2.3	100.8	2.5
	Nov	100.7	2.1	100.8	2.3
	Dec	101.0	1.9	101.1	2.1

Source: Office for National Statistics

#### Figure 1

# CPIY and CPI 12-month growth rates (December 2003 to December 2005)

Percentage change over 12 months



years. Removing flat rate excise duties from CPIY prices makes a given (non-tax related) price change larger in CPIY in percentage terms. These factors can lead to different contributions to CPIY and CPI annual rates of change from the same components, which in turn can lead to different annual rates for the all items CPIY and CPI.

It is interesting to look at the factors contributing to differences between the CPIY and CPI annual rates over time. Figure 2 shows the change in contribution to CPIY and CPI annual rates at divisional level between November 2004 when, on the unrounded annual rates, CPIY was last below CPI, and October 2005, when the gap between the two indices was widest.

Over this period, the CPI annual rate rose by 0.8 percentage points, with a larger rise of 1.1 percentage points recorded for the CPIY. The two divisions mostly responsible for the larger rise in the CPIY annual rate were:

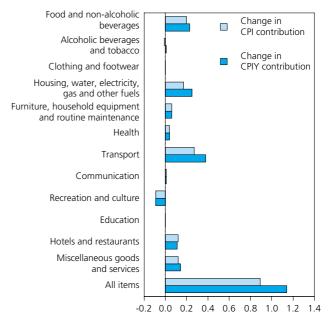
- housing, water, electricity, gas and other fuels, where the contribution to the CPI annual rate rose by 0.17 percentage points, compared with the larger increase in the contribution to the CPIY annual rate of 0.25 percentage points
- transport, where the contribution to the CPI annual rate rose by 0.27 percentage points, compared with the larger increase in the contribution to the CPIY annual rate of 0.38 percentage points

Together, these two divisions account for the vast majority of the 0.3 percentage point difference between the CPIY and CPI annual rates in October 2005. At class level, the main driver of the difference from the housing, water, electricity, gas and other fuels division was liquid fuels (kerosene), which rose in price in line with crude oil and had a larger upward effect on the CPIY annual rate between November 2004 and

#### Figure 2

#### Change in contribution to CPIY and CPI annual rates, by division (between November 2004 and October 2005)

Change in contribution to annual rate (percentage points)



October 2005 due to its higher CPIY weight (two parts per thousand compared with one part per thousand in the CPI). Smaller contributions within the division came from both electricity and gas, which had larger upward effects on the CPIY annual rate due to higher CPIY weights. Within the transport division, a higher CPIY weight for air fares led to a larger upward contribution to the CPIY annual rate than to the CPI annual rate over the same period, with smaller effects coming from second-hand cars, other services related to personal transport equipment, and passenger transport by road. For each of these classes, CPI weights fell between 2004 and 2005, but CPIY weights remained unchanged, resulting in slightly larger upward effects on CPIY annual inflation from these components.

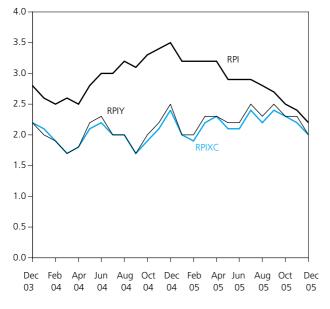
It is also interesting to compare the movements in CPIY/CPI over the last two years with the corresponding RPI-based indices. Figure 3 shows that, since December 2003, RPI inflation has been consistently higher than RPIY, which contrasts markedly with the relative movements of CPI and CPIY. This largely reflects differences in coverage between the two indices, in particular the effect of mortgage interest payments which are included in RPI but excluded from RPIY (base rates increased five times between November 2003 and August 2004, with the resulting upward effect on mortgage interest payments in the RPI dropping out of the annual comparison). When differences in coverage are eliminated, RPIY tracks the corresponding RPI index, RPIXC (RPI excluding mortgage interest payments and council tax<sup>2</sup>) very closely, differing by no more than 0.1 percentage points since December 2003.

Comparing contributions to the change in the RPIY and RPIXC annual rates between November 2004 and October

#### Figure 3 **RPI, RPIY and R**

#### RPI, RPIY and RPIXC annual rates of change (December 2003 to December 2005)

Percentage change over 12 months



2005 (the period covered by the CPIY and CPI comparison earlier) produces different results. The RPIY annual rate was 0.1 percentage points above the RPIXC rate in November 2004 (2.2 per cent compared with 2.1 per cent), with the annual rates for both series equal at 2.3 per cent by October 2005. The main contributor to the fall in RPIY relative to RPIXC over this period was house depreciation, which had a larger downward effect on the RPIY annual rate due to its higher weight (depreciation contributed *minus* 0.59 percentage points to the change in the RPIY annual rate between November 2004 and October 2005 and *minus* 0.50 percentage points to the change in the RPIXC annual rate over the same period).

The different contributions from air fares and kerosene noted in the CPIY/CPI comparison are not evident when comparing contributions to RPIY and RPIXC annual rates over the same November 2004 to October 2005 period. This reflects differences in the relative weights of these two components in RPIY and RPIXC, compared with CPIY and CPI.

#### **CPI-CT**

CPI-CT is defined as an index where tax rates are kept constant at the rates that prevail in the base period. The index is chain-linked annually, and the base tax rates updated accordingly. CPI-CT uses the same weights as the CPI.

The analytical value of CPI-CT arises when it is compared against the CPI. Differences in the rates of change of the two indices show the contribution of tax changes to the overall CPI inflation figures.

Like CPIY, the CPI-CT calculation assumes that tax changes are passed on in full immediately. It works backwards from the observed average price in the period following the tax change: it strips out the new taxes and adds on the base period taxes. To the extent that increases in taxes are not passed on immediately to customers, for example, until existing stocks are run down, CPI-CT will over-estimate the effect of tax changes in the first month. This is because it will strip out too much tax, leading to a lower monthly change in CPI-CT than would apply. The difference in monthly rates between CPI and CPI-CT from the tax change would therefore be higher in the first month, that is, over-estimated.

The all items CPI-CT is published monthly, along with the following sub-indices: all goods, all services, and energy. All indices are based on 2005=100.

CPI-CT will also be constructed in other countries of the European Union and Eurostat will calculate and publish EU and Eurozone averages.

#### **Calculation and interpretation of CPI-CT**

CPI-CT class and item weights are the same as those used for the CPI and aggregation of the CPI-CT item indices proceeds in an identical way to the CPI.

The CPI-CT item indices are obtained by deducting current period taxes, using average tax rates for the item, and then adding back in the average tax rates prevailing in the previous December. This is then compared against the corresponding geometric mean price in the base period calculated with December taxes. This is illustrated in the simple example in Table 3 where the base month is December and flat rate taxes increase in February.

#### Table 3 Worked example of CPI-CT calculation

Month	Basic price	Flat rate tax	Observed price	Price at constant tax amount	Index of observed prices	Index with constant amount	Observed price monthly rate (CPI) (per cent)	Constant tax amount monthly rate (CPI-CT) (per cent)	Difference (CPI-CPI-CT) (per cent)
Dec	3.00	0.6	3.60	3.60	100.0	100.0			
Jan	3.15	0.6	3.75	3.75	104.2	104.2	4.17	4.17	0.00
Feb	3.30	0.7	4.00	3.90	111.1	108.3	6.67	4.00	2.67
Mar	3.45	0.7	4.15	4.05	115.3	112.5	3.75	3.85	-0.10
Apr	3.60	0.7	4.30	4.20	119.4	116.7	3.61	3.70	-0.09

As noted earlier, the analytical value of CPI-CT arises when it is compared against CPI. As the same weights are used in each index, differences in their inflation rates can, in the main (see second bullet point below), be attributed to the effect of tax changes. In the above table the final column compares the one-month changes in CPI and CPI-CT. It shows that, in February, 2.67 percentage points of the total change of 6.67 per cent is attributable to the change in tax rates. The table also illustrates two other features of CPI-CT:

- when there are no changes in tax rates during the course of the year, CPI-CT monthly rates are the same as CPI
- small differences in CPI and CPI-CT monthly rates can arise in the months following a change in flat rate tax rates, such as fuel duty (in the example, CPI-CT rises slightly faster than CPI, although the gap narrows over time). The discrepancies do not arise if it is proportional taxes that are changing

CPI and CPI-CT 12-month rates can also be compared to show the impact of tax changes on the annual inflation rate. As with the monthly rates, small changes in the differences in CPI and CPI-CT annual rates can arise in months following tax rate changes, even when there are no further changes in the tax rate.

#### **CPI-CT – the latest three years**

Table 4 shows the index levels for the all items CPI-CT and three sub-components, together with their percentage change over one and 12 months, while Table 5 shows the difference between the CPI and CPI-CT one-month and 12-month rates of change. The impact of changes in indirect taxes as a result of the annual Budgets can clearly be seen. In each April, the all items CPI one-month rate is greater than CPI-CT, reflecting increases in tobacco and alcohol excise duties. For instance, in April 2005, changes in these duties increased the one-month rate of change for the all items CPI by 0.07 percentage points relative to CPI-CT. This is in line with the estimated effect of the Budget which ONS produces each year.

Table 5 also shows that higher duties on tobacco and off-sales of alcohol increased the all goods one-month rate of change by 0.11 percentage points, while increased duties for sales of alcohol on licensed premises raised the all services onemonth rate of change by 0.03 percentage points. The effect of the most recent change in fuel duties can also be seen: it added 0.99 percentage points to the energy one-month rate in October 2003, and caused corresponding changes to the all goods and all items indices.

The cumulative effect of the one-month changes in taxes is shown by the impact on the all items 12-month rate. The increase in duties in April and October 2003 added 0.15 percentage points to the 12-month rate. In April 2004, the previous year's contribution dropped out of the 12-month comparison but was replaced by the contribution from that year's Budget changes, leaving the overall contribution broadly unchanged. The effect on the all items 12-month rate then fell in October 2004, to 0.09 percentage points, when the previous year's increase in fuel duties dropped out of the 12-month comparison. Table 5 also demonstrates the point made earlier, that small differences in CPI and CPI-CT monthly rates can arise in the months following a change in tax rates. This explains, for instance, the November 2003 downward contribution to the one-month rate for energy, and the May 2004 increase in the impact on the energy 12-month rate.

#### **Notes**

- 1. In contrast, RPI and RPIY do not have identical coverage. RPIY excludes mortgage interest payments, council tax and vehicle excise duty in addition to indirect taxes.
- 2. RPIY also excludes vehicle excise duty, which is included in RPIXC.

#### Table 4 Consumer Prices Index – Constant Taxes (CPI–CT)

			Index lev	vel (2005=1	00)	Percenta	Percentage change over 12 month			Percentage change over 1 month			
		All items	Goods	Services	Energy	All items	Goods	Services	Energy	All items	Goods	Services	Energy
2002	Dec	96.6	100.9	91.8	83.9								
2003	Jan	95.9	100.0	91.5	84.8					-0.6	-0.9	-0.3	1.1
	Feb	96.3	100.6	91.7	85.6					0.4	0.6	0.1	0.9
	Mar	96.6	101.0	91.9	87.1					0.4	0.5	0.2	1.8
	Apr	96.9	100.8	92.6	86.4					0.2	-0.2	0.8	-0.8
	May	96.9	100.8	92.7	84.9					0.0	0.0	0.1	-1.8
	Jun	96.7	100.3	92.9	84.6					-0.2	-0.5	0.2	-0.4
	Jul	96.7	99.5	93.5	84.8					-0.1	-0.8	0.7	0.3
	Aug	97.0	100.1	93.6	85.4					0.4	0.6	0.1	0.7
	Sep	97.3	100.7	93.6	85.8					0.3	0.6	0.0	0.5
	Oct	97.4	100.5	93.9	85.0					0.1	-0.2	0.4	-1.0
	Nov	97.3	100.6	93.8	85.2					0.0	0.1	-0.2	0.2
	Dec	97.6	100.6	94.4	85.4	1.1	-0.3	2.8	1.8	0.3	0.0	0.6	0.2
2004	Jan	97.2	99.7	94.4	85.8	1.3	-0.3	3.1	1.2	-0.5	-0.9	0.0	0.5
	Feb	97.4	99.9	94.6	86.2	1.1	-0.6	3.2	0.7	0.2	0.2	0.2	0.4
	Mar	97.5	100.1	94.7	87.1	1.0	-0.9	3.1	0.0	0.2	0.2	0.2	1.1
	Apr	97.8	100.0	95.4	88.0	1.0	-0.8	3.0	1.8	0.3	-0.1	0.7	1.1
	May	98.2	100.4	95.7	90.4	1.3	-0.4	3.3	6.5	0.4	0.4	0.4	2.7
	Jun	98.1	100.1	95.9	90.3	1.4	-0.2	3.3	6.8	0.0	-0.3	0.2	-0.1
	Jul	97.9	99.0	96.6	90.0	1.2	-0.6	3.3	6.1	-0.3	-1.1	0.7	-0.4
	Aug	98.1	99.2	96.9	90.6	1.1	-0.9	3.5	6.1	0.3	0.2	0.3	0.7
	Sep	98.2	99.7	96.6	91.0	0.9	-1.0	3.2	6.1	0.1	0.5	-0.3	0.4
	Oct	98.5	99.8	97.0	92.9	1.1	-0.7	3.2	9.3	0.3	0.1	0.4	2.0
	Nov	98.7	100.1	97.0	94.4	1.4	-0.5	3.5	10.9	0.2	0.3	0.1	1.7
	Dec	99.2	100.4	97.8	94.4	1.6	-0.2	3.7	10.6	0.5	0.3	0.8	-0.1
2005	Jan	98.6	99.3	97.9	93.5	1.5	-0.4	3.7	9.0	-0.5	-1.0	0.0	-0.9
	Feb	98.9	99.5	98.2	94.4	1.6	-0.4	3.8	9.6	0.2	0.2	0.3	1.0
	Mar	99.3	100.1	98.4	95.9	1.8	0.0	3.9	10.1	0.4	0.6	0.2	1.5
	Apr	99.6	100.0	99.2	98.2	1.9	0.0	4.0	11.5	0.3	-0.1	0.8	2.4
	May	100.0	100.2	99.7	97.9	1.8	-0.2	4.2	8.3	0.3	0.1	0.6	-0.2
	Jun	100.0	100.2	99.9	98.2	1.9	0.1	4.1	8.7	0.1	0.0	0.1	0.3
	Jul	100.1	99.3	100.9	100.0	2.3	0.4	4.5	11.2	0.1	-0.8	1.1	1.8
	Aug	100.4	99.7	101.3	101.9	2.3	0.4	4.6	12.4	0.3	0.3	0.3	1.9
	Sep	100.6	100.3	100.9	105.1	2.4	0.6	4.5	15.4	0.1	0.6	-0.4	3.1
	Oct	100.7	100.3	101.2	105.8	2.3	0.5	4.4	13.9	0.2	0.0	0.3	0.7
	Nov	100.7	100.4	101.0	105.0	2.1	0.3	4.1	11.1	0.0	0.1	-0.1	-0.8
	Dec	101.0	100.6	101.5	104.0	1.8	0.2	3.8	10.2	0.3	0.1	0.5	-0.9

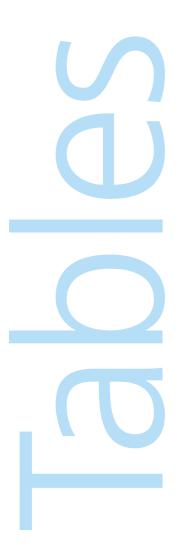
Source: Office for National Statistics

Table 5
Effect of changes in indirect taxes on Consumer Prices Index (CPI minus CPI–CT)

Percentage points

			Difference in	1–month rates		Difference in 12-month rates			
	-	All items	Goods	Services	Energy	All items	Goods	Services	Energy
2003	Jan	0.00	0.00	0.00	0.00				
	Feb	0.00	0.00	0.00	0.00				
	Mar	0.00	0.00	0.00	0.00				
	Apr	0.08	0.12	0.03	0.00				
	May	0.00	0.00	0.00	0.00				
	Jun	0.00	0.00	0.00	0.00				
	Jul	0.00	0.00	0.00	0.00				
	Aug	0.00	0.00	0.00	0.00				
	Sep	0.00	0.00	0.00	0.00				
	Oct	0.07	0.13	0.00	0.99				
	Nov	0.00	0.00	0.00	-0.02				
	Dec	0.00	0.00	0.00	0.00	0.15	0.25	0.03	0.99
2004	Jan	0.00	0.00	0.00	0.00	0.15	0.25	0.03	0.99
	Feb	0.00	0.00	0.00	0.00	0.15	0.25	0.03	0.98
	Mar	0.00	0.00	0.00	0.00	0.15	0.25	0.04	0.97
	Apr	0.09	0.13	0.04	0.00	0.16	0.26	0.04	0.99
	May	0.00	0.00	0.00	0.00	0.16	0.26	0.04	1.04
	Jun	0.00	0.00	0.00	0.00	0.16	0.26	0.04	1.04
	Jul	0.00	0.00	0.00	0.00	0.16	0.26	0.04	1.03
	Aug	0.00	0.00	0.00	0.00	0.16	0.26	0.04	1.03
	Sep	0.00	0.00	0.00	0.00	0.16	0.26	0.04	1.03
	Oct	0.00	0.00	0.00	0.00	0.09	0.13	0.04	-0.02
	Nov	0.00	0.00	0.00	0.00	0.09	0.13	0.04	0.02
	Dec	0.00	0.00	0.00	0.00	0.09	0.13	0.04	0.00
2005	Jan	0.00	0.00	0.00	0.00	0.09	0.14	0.04	0.00
	Feb	0.00	0.00	0.00	0.00	0.09	0.14	0.04	0.00
	Mar	0.00	0.00	0.00	0.00	0.09	0.14	0.04	0.00
	Apr	0.07	0.11	0.03	0.00	0.08	0.12	0.03	0.00
	May	0.00	0.00	0.00	0.00	0.08	0.11	0.03	0.00
	Jun	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Jul	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Aug	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Sep	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Oct	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Nov	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00
	Dec	0.00	0.00	0.00	0.00	0.07	0.11	0.03	0.00

Source: Office for National Statistics



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Measures of variability of selected economic series

## Notes to tables

#### Identification codes

The four-letter identification code at the top of each data column is the ONS reference for this series of data on our database. Please quote the relevant code if you contact us requiring any further information about the data.

#### Currency of data

All data in the tables and accompanying charts are current, as far as possible, to 3 April 2006.

Some data, particularly for the latest time period, are provisional and may be subject to revision in later editions.

#### Geographic coverage

Statistics relate mainly to the United Kingdom. Where figures are for Great Britain only, this is shown on the table.

#### Seasonal adjustments

Almost all quarterly data are seaonally adjusted; those not seasonally adjusted are indicated by the abbreviation NSA.

#### Money

There is no single correct definition of money. The most widely used measures are:

#### M0

This is the narrowest measure and consists of notes and coins in circulation outside the Bank of England and bankers' operational deposits at the Bank.

#### Μ4

This comprises notes and coin in circulation with the public, together with all sterling deposits (including certificates of deposit) held with UK banks and building societies by the rest of the private sector.

The Bank of England also publish data for liquid assets outside M4.

#### Conventions

Rounding may lead to inconsistencies between the constituent parts and the total in some tables. A horizontal line between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. Footnotes explain the differences.

Billion denotes one thousand million.

#### Symbols used

- .. not available
- nil or less than half the final digit shown
- + a series for which measures of variability are given on page 111
- t data have been revised since the last edition; the period marked is the earliest in the table to have been revised
- \* average (or total) of five weeks

#### National Statistics Online

#### www.statistics.gov.uk

Users can download time series, crosssectional data and metadata from across the Government Statistical Service (GSS), using the site search and index functions from the homepage. Many datasets can be downloaded, in whole or in part, and directory information for all GSS statistical resources can be consulted, including censuses, surveys, journals and enquiry services. Information is posted as PDF electronic documents, or in XLS and CSV formats, compatible with most spreadsheet packages.

#### **Time Series Data**

The time series data facility on the website provide access to around 40,000 time series, of primarily macroeconomic data, drawn from the main tables in our major economic and labour market publications. Users can download complete releases or view and download customised selections of individual time series.

Complete copies of *Economic Trends* can be downloaded from the following webpage:

http://www.statistics.gov.uk/statbase/ product.asp?vlnk=308

### 1.1 Selected monthly indicators<sup>1</sup>

Seasonally adjusted unless otherwise stated

		2004	2005	2005 Q1	2005 Q2	2005 Q3	2005 Q4	2005 Aug	2005 Sep	2005 Oct	2005 Nov	2005 Dec	2006 Jan	2006 Feb
Output - chained volume measures (CVM) (2002 = 100 unless otherwise stated)								Ū						
Gross value added at basic prices (2.1, 2.8) Industrial production (2.8, 5.1) Oil and gas extraction (5.1) Manufacturing (2.8, 5.1) Construction (2.8) Car production (thousands) (5.3)	CGCE CKYW CKZO CKYY GDQB FFAO	105.5 <sup>†</sup> 100.1 <sup>†</sup> 85.9 <sup>†</sup> 101.8 <sup>†</sup> 108.7 137.2	107.4 98.2 77.6 100.7 109.9 <sup>†</sup> 134.0 <sup>†</sup>	106.6 <sup>†</sup> 98.9 <sup>†</sup> 80.8 <sup>†</sup> 101.1 <sup>†</sup> 109.8 138.4	107.1 98.7 81.2 100.7 110.0 <sup>†</sup> 131.7	107.6 98.0 74.0 101.0 109.9 138.9	108.2 97.2 74.3 99.8 110.1 126.8	97.6 <sup>†</sup> 69.0 <sup>†</sup> 101.1 <sup>†</sup>  146.0	76.2 100.5	 96.6 74.4 99.4  125.1	 97.3 73.8 99.8  130.7	97.7 74.6 100.3  124.6 <sup>†</sup>	 98.1 76.7 100.5  120.8	   124.3
Domestic demand														
Retail sales volume (2000 = 100) (5.8) GB new registrations of cars (' $000s$ ) <sup>2</sup> (5.8) Manufacturing: change in inventories (Cm C)(Mu reference usor 2000) (6.6)	EAPS BCGT DHBM	123.2 <sup>†</sup> 2 598.8 2 –873	125.8 2 443.3 740 <sup>†</sup>	124.8 <sup>†</sup> 697.9 500 <sup>†</sup>	125.4 594.4 -160	125.9 677.1 -109	127.9 473.9 509			126.9 153.9		128.8 159.2	126.7 <sup>-</sup> 154.0	
(£m CVM, reference year 2002) <i>(5.6)</i> Prices (12 monthly % change) and earnings (3 month average)	Бири	-073	740*	500*	-100	-109	509							
Consumer prices index <sup>2</sup> (3.1) Retail prices index <sup>2</sup> (3.1) Retail prices index <sup>2</sup> (less MIPS) <sup>3</sup> (3.1) Producer output prices (less FBTP) <sup>4</sup> Producer input prices <sup>5</sup> GB average earnings - whole economy <sup>6</sup> (4.6)	D7G7 CZBH CDKQ EUAA EUAB LNNC	1.3 3.0 2.2 1.9 3.9	2.1 2.8 2.3 2.1 11.7 	1.7 3.2 2.2 10.6 4.5	2.0 3.0 2.2 2.4 9.9 4.1	2.4 2.8 2.4 12.8 4.1	2.1 2.4 2.3 1.4 13.1 3.5 <sup>1</sup>	2.4 2.8 2.3 2.0 13.3 4.2	2.5 2.7 2.5 2.1 10.9 4.1	2.3 2.5 2.4 1.4 <sup>1</sup> 9.3 <sup>1</sup> 3.6		1.9 2.2 2.0 1.8 18.1 3.5 <sup>†</sup>	1.9 2.4 2.3 1.7 15.0 3.5	2.0 2.4 2.3 1.8 15.0
Foreign trade <sup>7</sup> (2002 = 100 volumes unless otherwise stated)														
UK balance on trade in goods (£ million) (2.13) Non-EU balance on trade in goods (£ million) Non-EU exports of goods (excl oil & erratics) Non-EU imports of goods (excl oil & erratics) Non-EU imports price index (excl oil) Non-EU exports price index (excl oil)		-60 470 <sup>±</sup> -29 631 <sup>±</sup> 113.2 116.4 94.7 96.4					-8 483 136.3 <sup>†</sup>	-3 011 - 133.5 121.9 <sup>†</sup> 98.8	-2 550 <sup>†</sup> 140.8 122.4	-2 308 137.9 <sup>†</sup>	-2 940 134.6 122.5	-3 235 136.4	-5 727 -3 678 134.9 124.0 100.6 99.3	   
Labour market and productivity (2002 = 100 unless otherwise stated)														
UK claimant unemployment (thousands) (4.4) UK employees in manufacturing (thousands) (4.4) Whole economy productivity <sup>8</sup> (4.7) Manufacturing productivity <sup>8</sup> (4.7) Unit wage costs - whole economy (4.7) Unit wage costs - manufacturing (4.7)	BCJD YEJA LNNN LNNX LNNK LNNQ	853.6 3 255 103.8 110.9 <sup>†</sup> 103.6 <sup>†</sup> 96.8 <sup>†</sup>	861.1 3 132 104.7 113.6 106.5 97.9	820.9 3 168 104.2 112.6 <sup>†</sup> 106.0 <sup>†</sup> 97.6 <sup>†</sup>	853.8 3 132 104.5 113.4 106.3 97.0	870.0 3 106 104.6 114.6 106.7 97.6		867.3 3 109 114.8 <sup>†</sup> 97.5 <sup>†</sup>	3 106  114.1	3 093 <sup>†</sup> 	3 086	906.2 3 080  114.5  99.3	905.1 3 065  115.6  98.7	919.7   
Financial markets <sup>2</sup>														
Sterling ERI (1990=100) (6.1) Average exchange rate /US $(6.1)$ Average exchange rate /Euro <sup>9</sup> (6.1) 3 month inter-bank rate <sup>10</sup> (6.8) 3 month US Treasury bills rate <sup>11</sup> (6.8)	AGBG AUSS THAP HSAJ LUST	104.1 1.83 1.47 4.81 2.18	103.3 1.82 1.46 4.57 3.92	102.9 1.89 1.44 4.90 2.73	104.3 1.86 1.47 4.69 3.06	102.9 1.78 1.46 4.52 3.47	103.2 1.75 1.47 4.57 3.92	102.8 1.79 1.46 4.52 3.44	103.9 1.81 1.48 4.52 3.47	103.1 1.76 1.47 4.54 3.89	103.2 1.73 1.47 4.55 3.86	103.3 1.75 1.47 4.57 3.92	102.7 1.77 1.46 4.52 4.37 <sup>†</sup>	1.75 1.46 4.51
Monetary conditions/government finances														
M0 (year on year percentage growth) (6.2) M4 (year on year percentage growth) (6.2) Public sector net borrowing ( $\pounds$ million) <sup>2</sup> (6.5) Net lending to consumers ( $\pounds$ million)(broader) (5.8)	VQMX VQJW -ANNX RLMH	6.0 8.6 38 395 <sup>†</sup> 23 022 <sup>†</sup>		<i>5.5</i> <i>10.6</i> 952 <sup>†</sup> 5 811 <sup>†</sup>	<i>4.3</i> <i>10.6</i> 16 518 4 504	5.4 11.4 7 982 3 522	5.1 12.5 18 724 3 342	6.1 9.9 5 742 <sup>†</sup> 1 398 <sup>†</sup>	5.4 11.2 5 546 1 230	5.3 11.5 –27 1 307	5.5 12.0 10 043 930	4.6 12.6 8 708 - 1 223	6.5 11.8 -13 753 2 1 242 -	

		2005 Mar	2005 Apr	2005 May	2005 Jun	2005 Jul	2005 Aug	2005 Sep	2005 Oct	2005 Nov	2005 Dec	2006 Jan	2006 Feb	2006 Mar
Activity and expectations														
CBI output expectations balance <sup>2</sup> CBI optimism balance <sup>2</sup> CBI price expectations balance	ETCU ETBV ETDQ	9  12	5 -15 3	-1  -3	-5  -5	6 -16 -9	3  –7	6  –6	2 21 3	-4  -1	-4  -1	1 -14 5	10  5	13  8
New engineering orders (2000 = 100) (5.2)	JIQH	76.8 <sup>†</sup>	76.6	79.8	79.2	77.8	86.5	79.5	77.4	77.6	77.8	76.2		

1 Numbers in brackets after series' titles refer to tables in which they appear. 2 Not seasonally adjusted.

 2 Not seasonally adjusted.
 8 Output per filled jc

 3 MIPS: mortgage interest payments.
 9 Before January 1

 4 FBTP: food, beverages, tobacco and petroleum.
 averaging the bila

 5 Includes the climate change levy introduced in April 2001, and the aggregates levy introduced in April 2002.
 10 Last Friday of the

 6 The three-month average is the percentage change in the average seasonally adjusted indices for the latest three months compared with the same period a year earlier.
 11 Last working day.

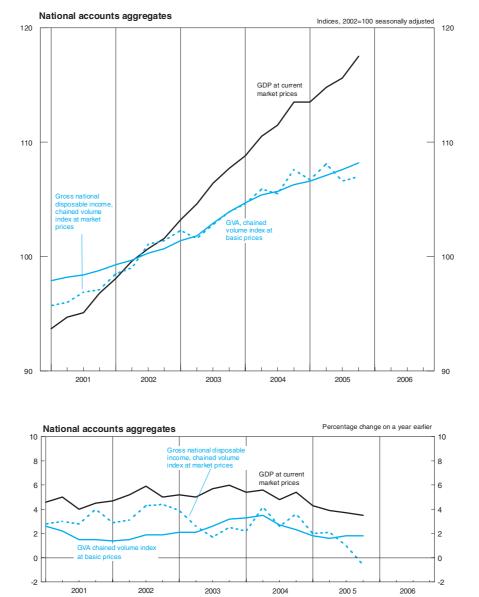
7 All non-EU figures exclude Austria, Finland and Sweden.
8 Output per filled job.
9 Before January 1999, a synthetic Euro has been calculated by geometrically averaging the bilateral exchange rate of the 11 Euro-area countries using "internal weights" based on each country's share of the extra Euro-area trade.
10 Last Friday of the period.
11 Last vertice and the period.

Source: Office for National Statistics; Enquiries: 020 7533 6031

## 2.1 National accounts aggregates

	£m	illion	Indices (2002 = 100)									
	At curre	ent prices	Value indices at	t current prices	Ch	ained volume ind	Implied deflators <sup>3</sup>					
	Gross domestic product at market prices	Gross value added at basic prices	Gross domestic product at market prices <sup>1</sup>	Gross value added at basic prices	Gross domestic product at market prices	Gross value added at basic prices+	Gross national disposable income at market prices <sup>2</sup>	Gross domestic product at market prices	Gross value added at basic prices			
2001 2002 2003 2004 2005	YBHA 996 758 1 048 456 1 105 919 1 164 541 <sup>†</sup> 1 209 334	ABML 883 412 930 796 981 732 1 033 169 <sup>†</sup> 1 072 806	YBEU 95.1 100.0 105.5 111.1 115.3 <sup>†</sup>	YBEX 94.9 100.0 105.5 111.0 115.3 <sup>†</sup>	YBEZ 98.0 100.0 102.5 105.7 <sup>†</sup> 107.7	CGCE 98.3 100.0 102.5 105.5 <sup>†</sup> 107.4	YBFP 96.4 100.0 102.6 105.9 <sup>†</sup> 107.1	YBGB 97.0 100.0 102.9 105.1 <sup>†</sup> 107.1	CGBV 96.5 100.0 102.9 105.2 107.3 <sup>†</sup>			
2001 Q1	245 674	217 424	93.7	93.4	97.5	97.9	95.7 <sup>†</sup>	96.2	95.4			
Q2	248 157	219 709	94.7	94.4	97.8	98.2	96.0	96.8	96.1			
Q3	249 239	221 127	95.1	95.0	98.2	98.4	96.9	96.9	96.5			
Q4	253 688	225 152	96.8	96.8	98.7	98.8	97.1	98.1	97.9			
2002 Q1	257 004	227 916	98.1	97.9	99.2	99.3	98.5	98.9	98.7			
Q2	261 090	232 002	99.6	99.7	99.7	99.7	99.0	99.9	100.0			
Q3	264 065	234 484	100.7	100.8	100.4	100.3	101.1	100.4	100.4			
Q4	266 297	236 394	101.6	101.6	100.7	100.7	101.4	100.9	100.9			
2003 Q1	270 583	240 537	103.2	103.4	101.4	101.4	102.3	101.8	102.0			
Q2	274 053	243 452	104.6	104.6	101.9	101.8	101.6	102.6	102.7			
Q3	278 966	247 512	106.4	106.4	102.9	102.9	102.8	103.4	103.4			
Q4	282 317	250 231	107.7	107.5	103.9	103.9	103.9	103.7	103.5			
2004 Q1	285 240 <sup>†</sup>	252 538 <sup>†</sup>	108.8 <sup>†</sup>	108.5 <sup>†</sup>	104.8	104.7	104.6	103.9	103.7			
Q2	289 636	256 662	110.5	110.3	105.6 <sup>†</sup>	105.4 <sup>†</sup>	105.9	104.6 <sup>†</sup>	104.6			
Q3	292 237	259 596	111.5	111.6	105.9	105.7	105.5	105.3	105.6 <sup>†</sup>			
Q4	297 428	264 373	113.5	113.6	106.6	106.3	107.6	106.5	106.9			
2005 Q1	297 471	264 129	113.5	113.5	106.8	106.6	106.7	106.3	106.5			
Q2	300 888	266 958	114.8	114.7	107.4	107.1	108.1	106.9	107.1			
Q3	303 042	268 409	115.6	115.3	107.9	107.6	106.6	107.1	107.2			
Q4	307 933	273 310	117.5	117.5	108.5	108.2	107.0	108.2	108.5			
Percentage	e change, quarter	on corresponding	g quarter of previc	ous year <sup>4</sup>								
2001 Q1	4.6	4.9	4.6	4.9	2.6	2.6	2.7 <sup>†</sup>	1.9	2.2			
Q2	5.0	5.5	5.0	5.5	2.4	2.2	3.0	2.6	3.3			
Q3	4.1	4.6	4.1	4.6	1.9	1.5	2.7	2.1	3.0			
Q4	4.5	4.9	4.5	4.9	2.0	1.6	4.0	2.4	3.3			
2002 Q1	4.6	4.8	4.6	4.8	1.8	1.4	3.0	2.8	3.4			
Q2	5.2	5.6	5.2	5.6	1.9	1.5	3.1	3.2	4.0			
Q3	5.9	6.0	5.9	6.0	2.2	1.9	4.3	3.6	4.0			
Q4	5.0	5.0	5.0	5.0	2.1	1.9	4.4	2.8	3.0			
2003 Q1	5.3	5.5	5.3	5.5	2.2	2.1	3.9	3.0	3.3			
Q2	5.0	4.9	5.0	4.9	2.2	2.2	2.6	2.7	2.7			
Q3	5.6	5.6	5.6	5.6	2.6	2.5	1.7	3.0	2.9			
Q4	6.0	5.9	6.0	5.9	3.1	3.1	2.4	2.8	2.6			
2004 Q1	5.4 <sup>†</sup>	5.0 <sup>†</sup>	5.4 <sup>†</sup>	5.0 <sup>†</sup>	3.4	3.2	2.3	2.0	1.7 <sup>†</sup>			
Q2	5.7	5.4	5.7	5.4	3.6 <sup>†</sup>	3.5†	4.2	2.0	1.9			
Q3	4.8	4.9	4.8	4.9	2.9	2.7	2.6	1.8	2.1			
Q4	5.4	5.7	5.4	5.7	2.6	2.3	3.6	2.7	3.2			
2005 Q1	4.3	4.6	4.3	4.6	1.9	1.9	2.0	2.3	2.7			
Q2	3.9	4.0	3.9	4.0	1.7	1.7	2.1	2.2	2.3			
Q3	3.7	3.4	3.7	3.4	1.9	1.8	1.1	1.8	1.5			
Q4	3.5	3.4	3.5	3.4	1.8	1.8	-0.6	1.7	1.5			

"Money GDP".
 This series is only updated once a quarter, in line with the full quarterly national accounts dataset.
 Based on chained volume measures and current price estimates of expenditure components of GDP.
 For index number series, these are derived from less rounded figures than those shown in the table.



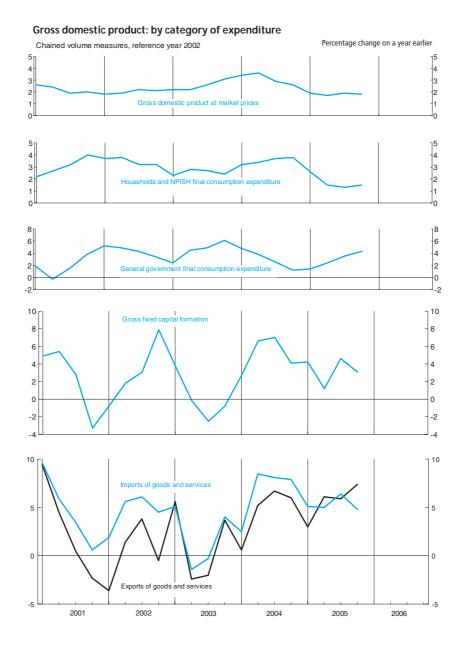
#### Gross domestic product: by category of expenditure Chained volume measures<sup>1</sup> 2.2

Reference year 2002, £ million

Source: Office for National Statistics; Enquiries: 020 7533 6031

		Domestic e	expenditure on	goods and ser	vices at ma	rket prices						
	Final cor	nsumption e	xpenditure	Gross	capital form	ation					01-1-	
	House- holds	Non- profit instit- utions <sup>2</sup>	General government	Gross fixed capital formation+	Changes in inven- tories <sup>3</sup>	Acquisi- tions less disposals of valuables	Total	Exports of goods and services+	Gross final expend- iture	<i>less</i> Imports of goods and services+	Statis- tical discre- pancy (expen- diture)	Gross domestic product at market prices
2001 2002 2003 2004 2005	ABJR 644 895 667 361 684 841 709 388 <sup>†</sup> 721 791	HAYO 25 247 25 998 26 229 26 699 <sup>†</sup> 27 028	NMRY 201 996 210 967 220 449 227 228 <sup>†</sup> 233 815	NPQT 167 563 172 558 172 573 181 344 <sup>†</sup> 187 193	CAFU 6 196 2 909 4 602 5 933 2 368 <sup>†</sup>	NPJR 373 214 -6 -11 -314	YBIM 1 046 424 1 080 007 1 108 689 1 150 582 <sup>†</sup> 1 171 882	IKBK 274 274 274 945 278 159 290 887 <sup>†</sup> 307 245	ABMG 1 320 810 1 354 952 1 386 848 1 441 469 <sup>†</sup> 1 479 127	IKBL 293 213 306 496 311 990 332 945 <sup>†</sup> 350 597	GIXS  	ABMI 1 027 905 1 048 456 1 074 858 1 108 464 <sup>†</sup> 1 128 680
2001 Q1 Q2 Q3 Q4	159 089 160 258 162 141 163 407	6 402 6 323 6 280 6 242	50 036 49 827 50 701 51 432	42 007 42 160 42 249 41 147	1 040 1 375 1 662 2 119	-18 210 38 143	258 590 260 275 263 114 264 445	70 148 69 408 67 325 67 393	328 833 329 749 330 410 331 818	73 449 73 368 73 187 73 209	- - - -	255 459 256 450 257 301 258 695
2002 Q1 Q2 Q3 Q4	165 301 166 424 167 273 168 363	6 321 6 425 6 587 6 665	52 654 52 249 52 864 53 200	41 651 42 936 43 562 44 409	1 177 394 480 858	74 56 70 14	267 140 268 495 270 855 273 517	67 640 70 380 69 894 67 031	334 760 338 897 340 768 340 527	74 838 77 479 77 678 76 501	- - - -	259 971 261 381 263 060 264 044
2003 Q1 Q2 Q3 Q4	169 079 171 108 171 946 172 708	6 557 6 553 6 564 6 555	53 929 54 618 55 464 56 438	43 232 42 843 42 459 44 039	103 -387 2 339 2 547	102 -60 -48	272 901 274 837 278 712 282 239	71 403 68 719 68 495 69 542	344 304 343 556 347 207 351 781	78 620 76 406 77 429 79 535	- - - -	265 684 267 150 269 778 272 246
2004 Q1 Q2 Q3 Q4	174 644 <sup>†</sup> 177 008 178 413 179 323	6 659 <sup>†</sup> 6 654 6 681 6 705	56 540 <sup>†</sup> 56 713 56 868 57 107	44 394 <sup>†</sup> 45 689 45 419 45 842	1 054 <sup>†</sup> 1 412 970 2 497	117 81 86 39	283 407 <sup>†</sup> 287 395 288 265 291 515	71 839 <sup>†</sup> 72 283 73 062 73 703	355 246 <sup>†</sup> 359 678 361 327 365 218	80 588 <sup>†</sup> 82 878 83 673 85 806	-2 <sup>†</sup> -9 -18 -31	274 656 <sup>†</sup> 276 791 277 636 279 381
2005 Q1 Q2 Q3 Q4	179 421 179 750 180 641 181 979	6 665 6 700 6 771 6 892	57 330 58 048 58 872 59 565	46 239 46 225 47 488 47 241	1 059 838 877 –406	-145 90 -187 -72	290 569 291 651 294 462 295 200	74 011 76 704 77 399 79 131	364 581 368 355 371 860 374 331	84 703 86 987 89 016 89 891	52 39 32 27	279 930 281 407 282 877 284 466
Percentage	change, quar	ter on corre	sponding quarte	er of previous	year							
2001 Q1 Q2 Q3 Q4	2.1 2.8 3.4 4.3	4.1 0.8 –1.8 –3.3	1.9 -0.3 1.5 3.8	4.9 5.4 2.8 –3.3			2.7 2.8 2.8 2.9	9.4 4.5 0.5 –2.3	4.1 3.2 2.3 1.7	9.6 5.9 3.5 0.6		2.6 2.4 1.9 2.0
2002 Q1 Q2 Q3 Q4	3.9 3.8 3.2 3.0	-1.3 1.6 4.9 6.8	5.2 4.9 4.3 3.4	-0.8 1.8 3.1 7.9			3.3 3.2 2.9 3.4	-3.6 1.4 3.8 -0.5	1.8 2.8 3.1 2.6	1.9 5.6 6.1 4.5		1.8 1.9 2.2 2.1
2003 Q1 Q2 Q3 Q4	2.3 2.8 2.8 2.6	3.7 2.0 -0.3 -1.7	2.4 4.5 4.9 6.1	3.8 -0.2 -2.5 -0.8			2.2 2.4 2.9 3.2	5.6 -2.4 -2.0 3.7	2.9 1.4 1.9 3.3	5.1 -1.4 -0.3 4.0		2.2 2.2 2.6 3.1
2004 Q1 Q2 Q3 Q4	3.3 3.4 3.8 <sup>†</sup> 3.8	1.6 <sup>†</sup> 1.5 1.8 2.3	4.8 <sup>†</sup> 3.8 2.5 1.2	2.7 <sup>†</sup> 6.6 7.0 4.1			3.8 <sup>†</sup> 4.6 3.4 3.3	0.6 <sup>†</sup> 5.2 6.7 6.0	3.2 4.7 4.1 <sup>†</sup> 3.8	2.5 8.5 <sup>†</sup> 8.1 7.9		3.4 3.6 <sup>†</sup> 2.9 2.6
2005 Q1 Q2 Q3 Q4	2.7 1.5 1.2 1.5	0.1 0.7 1.3 2.8	1.4 2.4 3.5 4.3	4.2 1.2 4.6 3.1			2.5 1.5 2.1 1.3	3.0 6.1 5.9 7.4	2.6 2.4 2.9 2.5	5.1 5.0 6.4 4.8		1.9 1.7 1.9 1.8

Although estimates are given to the nearest £ million, they cannot be regarded as accurate to this degree.
 Non-profit making institutions serving households (NPISH).
 This series includes a quarterly alignment adjustment.



# **2.3** Gross domestic product and shares of income and expenditure

			Percentag	e share of gro	oss final expen	diture	Perce	entage shar	e of GDP by c	ategory of	income
	Gross domestic		Final consu expendit			Evenente	Gross op surpl				
	product at market prices (£ million) <sup>1</sup>	Gross final expenditure (£ million)	Household and NPISH	General govern- ment	Gross capital formation	Exports of goods and services	Corpor- ations <sup>2</sup>	Other <sup>3</sup>	Compen- sation of employees	Mixed income	Taxes on production and imports
	YBHA	ABMF	IHXI	IHXJ	IHXK	IHXL	ІНХМ	ІНХО	IHXP	IHXQ	IHXR
2002	1 048 456	1 354 952	51.2	15.6	13.0	20.3	21.7	3.0	56.1	6.3	12.9
2003	1 105 919	1 419 132	51.1	16.3	12.7	19.9	22.1	2.9	55.8	6.3	12.8
2004	1 164 541 <sup>†</sup>	1 497 531 <sup>†</sup>	50.8	16.5	13.1	19.6	22.5	2.7 <sup>†</sup>	55.7	6.3	12.8
2005	1 209 334	1 571 985	50.2	16.8	12.9	20.1	21.8	2.8	56.6	6.3	12.7
2002 Q1	257 004	332 338	51.4	15.4	12.8	20.4	21.8	2.8	56.0	6.3	13.0
Q2	261 090	339 079	50.9	15.4	12.8	20.9	21.2	3.7	56.1	6.3	12.8
Q3	264 065	341 177	51.0	15.6	13.0	20.4	21.9	2.8	56.1	6.3	12.8
Q4	266 297	342 358	51.4	15.8	13.3	19.4	21.8	2.7	56.3	6.3	12.8
2003 Q1	270 583	349 262	51.0	16.0	12.3	20.7	22.4	2.5	56.0	6.3	12.7
Q2	274 053	350 763	51.4	16.3	12.3	19.9	22.1	3.0	55.8	6.3	12.7
Q3	278 966	356 950	51.1	16.4	12.9	19.6	22.3	2.7	55.9	6.3	12.8
Q4	282 317	362 157	50.8	16.6	13.2	19.4	21.8	3.4	55.7	6.3	12.9
2004 Q1	285 240 <sup>†</sup>	364 811 <sup>†</sup>	51.1	16.5	12.8 <sup>†</sup>	19.6 <sup>†</sup>	21.8 <sup>†</sup>	3.0 <sup>†</sup>	55.9	6.3	13.0
Q2	289 636	372 064	50.9	16.4	13.3	19.5	22.8	2.5	55.6	6.3	12.9
Q3	292 237	376 389	50.8	16.5	13.0	19.7	22.5	2.9	55.7 <sup>†</sup>	6.3	12.7
Q4	297 428	384 267	50.4	16.5 <sup>†</sup>	13.3	19.8	23.1	2.4	55.7	6.2	12.6
2005 Q1	297 471	383 919	50.7	16.7	12.9	19.8	21.9	2.9	56.6	6.3	12.6
Q2	300 888	389 981	50.3	16.6	12.9	20.2	22.0	2.7	56.6	6.3 <sup>†</sup>	12.6
Q3	303 042	395 826	50.1 <sup>†</sup>	16.8	13.3	19.9	21.2	3.0	56.9	6.3	12.8
Q4	307 933	402 259	49.8	16.9	12.7	20.6	22.1	2.8	56.4	6.2	12.6

"Money GDP".
 Non-financial and financial corporations.
 Gross operating surplus of general government, and households and NPISH *plus* the adjustment for financial services.

# **2.4** Income, product and spending per head

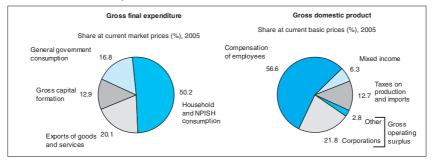
		At current	orices		Chained volume	measures (reference y	ear 2002)
	Gross national income at market prices	Gross domestic product at market prices	Household and NPISH final consumption expenditure	Households' gross disposable income	Gross domestic product at market prices	Household and NPISH final consumption expenditure	Real households' disposable income
	IHXS	IHXT	IHXU	IHXV	IHXW	IHXX	IHXZ
2002	18 041	17 674	11 687	11 971	17 675	11 688	11 971
2003	18 959	18 570	12 174	12 499	18 049	11 941	12 260
2004	19 973 <sup>†</sup>	19 548 <sup>†</sup>	12 770 <sup>†</sup>	12 926 <sup>†</sup>	18 606 <sup>†</sup>	12 355 <sup>†</sup>	12 506
2005	20 734	20 293	13 245	13 451	18 939	12 566	12 762
2002 Q1	4 409	4 338	2 886	2 945	4 389	2 897	2 956
Q2	4 468	4 404	2 911	2 994	4 409	2 915	2 999
Q3	4 564	4 450	2 929	3 006	4 433	2 930	3 006
Q4	4 600	4 482	2 961	3 026	4 444	2 946	3 010
2003 Q1	4 682	4 549	2 992	3 065	4 466	2 953	3 026
Q2	4 677	4 603	3 030	3 134	4 487	2 984	3 086
Q3	4 762	4 682	3 064	3 126	4 528	2 996	3 057
Q4	4 838	4 736	3 088	3 174	4 568	3 008	3 091
2004 Q1	4 883 <sup>†</sup>	4 786 <sup>†</sup>	3 130 <sup>†</sup>	3 194 <sup>†</sup>	4 608	3 042 <sup>†</sup>	3 104
Q2	4 973	4 860	3 177	3 206	4 645 <sup>†</sup>	3 082	3 1 1 0
Q3	4 987	4 906	3 213	3 258	4 661	3 107	3 151
Q4	5 130	4 996	3 250	3 268	4 692	3 124	3 141
2005 Q1	5 115	4 992	3 265	3 301	4 697	3 123	3 157
Q2	5 207	5 049	3 291	3 351	4 722	3 129	3 186
Q3	5 187	5 085	3 326	3 394	4 747	3 145	3 210
Q4	5 225	5 167	3 363	3 405	4 773	3 169	3 209

Source: Office for National Statistics; Enquiries: 020 7533 6031

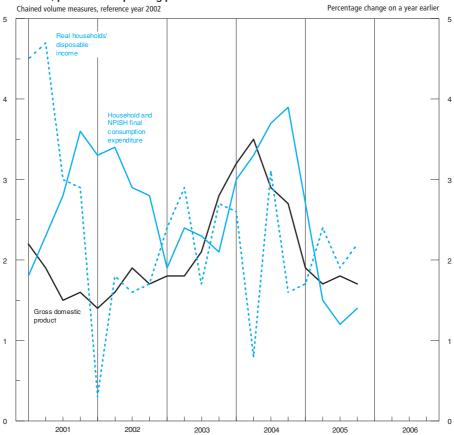
Source: Office for National Statistics; Enquiries: 020 7533 6031

£

#### Shares of income and expenditure



# Income, product and spending per head Chained volume measures, reference year 2002



### 2.5 Households'1 disposable income and consumption

			£ million,	current prices				£ mil chained volur (reference	ne measures	
		ds' income re tax	Gross	Adjustment for the change in net	Total	Households'		Real	Household	Real households'
	Total	of which: Wages and salaries	households' disposable income <sup>2</sup>	equity of households in pension funds	available households' resources	final consumption expenditure	Households' saving ratio <sup>3</sup> (per cent)+	households' disposable income <sup>4</sup> +	final consumption expenditure+	disposable income (index 2002=100)
2002 2003 2004 2005	RPHP 1 015 614 1 067 223 1 114 334 <sup>†</sup> 1 177 978	ROYJ 509 546 526 949 551 344 <sup>†</sup> 577 640		RPQJ 17 906 21 586 25 107 <sup>†</sup> 29 307	RPQK 728 050 766 014 795 155 <sup>†</sup> 830 993	RPQM 693 359 725 012 760 784 <sup>†</sup> 789 340	NRJS 4.8 5.4 4.3 <sup>†</sup> 5.0	NRJR 710 144 730 113 745 050 <sup>†</sup> 760 531	NPSP 693 359 711 070 736 087 <sup>†</sup> 748 819	OSXS 100.0 102.8 104.9 <sup>†</sup> 107.1
2002 Q1	249 009	125 136	174 431	4 005	178 436	170 968	4.2	175 100	171 624	98.6
Q2	253 005	126 891	177 530	4 289	181 819	172 601	5.1	177 785	172 849	100.1
Q3	255 632	128 052	178 374	4 740	183 114	173 836	5.1	178 397	173 859	100.5
Q4	257 968	129 467	179 809	4 872	184 681	175 954	4.7	178 862	175 027	100.7
2003 Q1	260 418	130 003	182 347	5 196	187 543	177 952	5.1	179 973	175 636	101.4
Q2	266 472	131 002	186 601	4 046	190 647	180 420	5.4	183 746	177 661	103.5
Q3	268 773	132 597	186 289	6 211	192 500	182 562	5.2	182 153	178 510	102.6
Q4	271 560	133 347	189 191	6 133	195 324	184 078	5.8	184 241	179 263	103.8
2004 Q1	274 341 <sup>†</sup>	135 408 <sup>†</sup>	190 402 <sup>†</sup>	6 478	196 880 <sup>†</sup>	186 565 <sup>†</sup>	5.2 <sup>†</sup>	185 028 <sup>†</sup>	181 303 <sup>†</sup>	104.2 <sup>†</sup>
Q2	276 101	136 855	191 043	5 817 <sup>†</sup>	196 860	189 311	3.8	185 339	183 662	104.4
Q3	280 366	138 454	194 058	5 927	199 985	191 389	4.3	187 672	185 094	105.7
Q4	283 526	140 627	194 545	6 885	201 430	193 519	3.9	187 011	186 028	105.3
2005 Q1	288 666	142 603	196 736	7 136	203 872	194 568	4.6	188 161	186 086	106.0
Q2	293 362	143 791	199 727	6 985	206 712	196 138	5.1	189 863	186 450	106.9
Q3	297 479	145 013	202 290	7 525	209 815	198 199	5.5	191 282	187 412	107.7
Q4	298 471	146 233	202 933	7 661	210 594	200 435	4.8	191 225	188 871	107.7

1 All households series also include non-profit institutions serving households (NPISH).

2 Total household income less payments of income tax and other taxes, social contributions and other current transfers.

3 Households' saving as a percentage of total available households' resources. 4 Gross household disposable income revalued by the implied household and

NPISH final consumption expenditure deflator (2002 = 100). Sources: Office for National Statistics; Enquiries: Columns 1-5, 7, 8, 10 020 7533 6005; Columns 6, 9 020 7533 5999

#### Household final consumption expenditure, by purpose<sup>1,2</sup> 2.6 Chained volume measures

Reference year 2002, £ million

							U	≺ national <sup>3</sup>	3						
								UK	domesti	c <sup>4</sup>					
	Total	Net tourism	Total	Food and drink	Alcohol and tobacco	Clothing and footwear	Housing	House- hold goods and services	Health	Trans- port	Communi- cation	Recreat- ion and culture	Educ- ation	Restaur- ants and hotels	Miscell- aneous
COICOP <sup>5</sup>	-	-	0	01	02	03	04	05	06	07	08	09	10	11	12
2002 2003 2004 2005	ABJR 667 361 684 841 709 388 <sup>†</sup> 721 791	11 142	ZAKW 656 798 674 203 698 246 <sup>1</sup> 711 083	ZWUN 61 493 61 883 63 237 64 216	ZAKY 25 966 26 364 26 575 <sup>†</sup> 26 420	ZALA 39 092 41 993 45 860 <sup>†</sup> 47 731		45 229 <sup>T</sup>		ZAWM 99 797 102 055 103 953 <sup>1</sup> 105 500	ZAWW 14 675 15 464 16 365 17 598	ZAXA 81 363 87 734 95 645 <sup>1</sup> 100 999	ZWUT 9 381 8 870 8 831 8 733	ZAXS 76 298 76 422 78 252 <sup>†</sup> 79 861	ZAYG 76 269 77 056 77 784 <sup>†</sup> 77 071
2002 Q1 Q2 Q3 Q4	165 301 166 424 167 273 168 363	2 759 2 544 2 628 2 632	162 544 163 881 164 644 165 729	14 965 15 168 15 480 15 880	6 432 6 494 6 505 6 535	9 705 9 724 9 838 9 825	30 106 30 278 30 335 30 519	10 010 9 994 10 160 10 284	2 637 2 684 2 718 2 739	24 670 24 996 25 176 24 955	3 607 3 668 3 688 3 712	20 274 20 202 20 226 20 661	2 419 2 374 2 349 2 239	18 913 19 109 19 161 19 115	18 791 19 194 19 015 19 269
2003 Q1 Q2 Q3 Q4	169 079 171 108 171 946 172 708	2 821 2 745 2 639 2 433	166 258 168 363 169 307 170 275	15 339 15 881 15 412 15 251	6 538 6 556 6 627 6 643	10 066 10 412 10 741 10 774	30 405 30 476 30 567 30 877	10 514 10 803 10 604 10 824	2 767 2 796 2 834 2 895	25 372 25 633 25 558 25 492	3 746 3 846 3 924 3 948	21 055 21 592 22 323 22 764	2 222 2 211 2 216 2 221	18 881 18 927 19 333 19 281	19 353 19 230 19 168 19 305
2004 Q1 Q2 Q3 Q4	174 644 <sup>†</sup> 177 008 178 413 179 323		171 919 <sup>1</sup> 174 252 175 457 176 618	15 893 <sup>1</sup> 15 617 15 752 15 975	6 663 <sup>†</sup> 6 668 6 613 6 631	11 022 <sup>†</sup> 11 411 11 612 11 815	31 029 <sup>†</sup> 31 239 31 287 31 356	10 874 <sup>†</sup> 11 264 11 631 11 460	2 850 <sup>†</sup> 2 910 2 906 2 938	25 617 <sup>†</sup> 25 755 26 138 26 443	3 998 3 979 4 160 <sup>1</sup> 4 228	22 990 <sup>†</sup> 24 167 24 185 24 303	2 219 2 210 2 204 <sup>†</sup> 2 198	19 445 <sup>†</sup> 19 567 19 575 19 665	19 319 <sup>†</sup> 19 465 19 394 19 606
2005 Q1 Q2 Q3 Q4	179 421 179 750 180 641 181 979	2 481 2 815	176 583 177 269 177 826 179 405	15 935 16 067 16 015 16 199	6 622 6 591 6 587 6 620	11 785 11 863 11 932 12 151	31 265 31 423 31 202 31 367	11 622 11 440 11 268 11 602	2 934 2 929 2 950 2 952	26 155 26 410 26 443 26 492	4 347 4 364 4 417 4 470	24 542 24 838 25 566 26 053	2 194 2 177 2 178 2 184	20 104 19 978 19 834 19 945	19 078 19 189 19 434 19 370

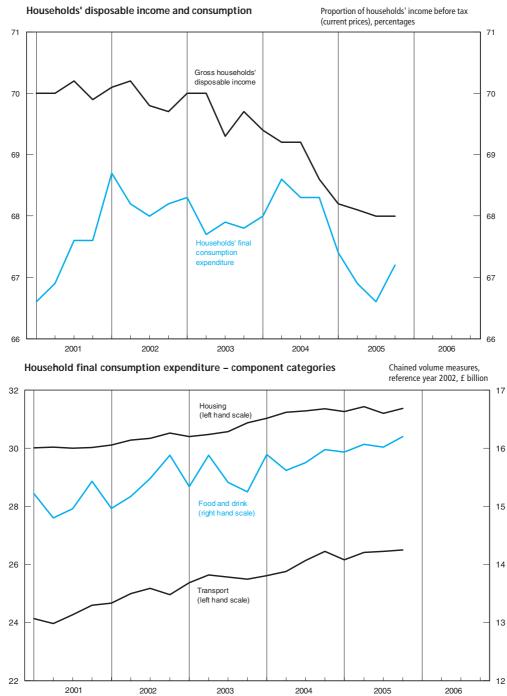
1 Although estimates are given to the nearest  $\ensuremath{\mathfrak{L}}$  million, they cannot be regarded as accurate to this degree. 2 More detailed estimates, expressed in both current prices and chained

volume measures, both unadjusted and seasonally adjusted, appear in the

ONS publication Consumer Trends.

Final consumption expenditure by UK households in the UK and abroad.
 Final consumption expenditure in the UK by UK and foreign households.

5 ESA 95 Classification of Individual Consumption by Purpose. Source: Office for National Statistics; Enquiries: 020 7533 5999



Reference year 2002, £ million

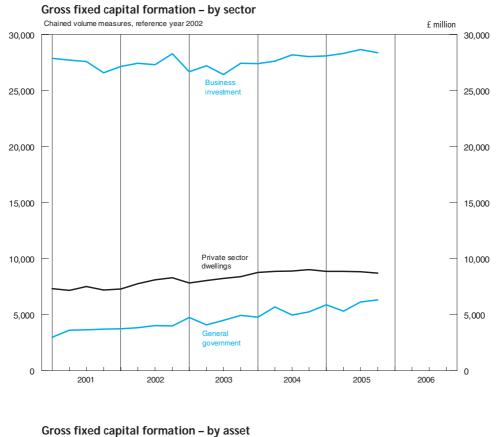
#### Gross fixed capital formation Chained volume measures 2.7

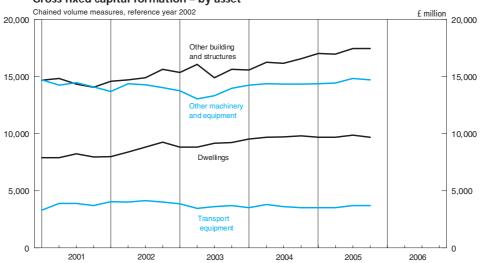
		Analy	sis by sector					Ar	alysis by ass	set	
			Public corpor- ations: transfer costs of non-	Private	Transfer costs of non-			Other machinery		Other	Intangible
	Business investment <sup>1</sup>	General government	produced assets <sup>2</sup>	Dwellings	produced assets	Total+	Transport equipment	and	Dwellings	and structures <sup>3</sup>	fixed assets
2001 2002 2003 2004 2005	NPEL 109 792 110 166 107 747 111 254 <sup>†</sup> 113 441	DLWF 13 954 15 580 18 244 20 640 <sup>†</sup> 23 610	DLWH 67 41 234 266 337	DFEA 29 195 31 455 32 474 35 548 <sup>†</sup> 35 246	DLWI 14 343 15 398 14 342 14 169 <sup>†</sup> 15 233	NPQT 167 563 172 558 172 573 181 344 <sup>†</sup> 187 193	DLWL 14 786 16 214 14 669 14 479 <sup>†</sup> 14 473	DLWO 57 545 56 421 54 104 57 325 <sup>†</sup> 58 365	DFEG 32 006 34 499 36 056 38 773 <sup>†</sup> 38 949	DLWT 57 928 59 836 61 934 64 571 <sup>†</sup> 68 932	EQDO 5 047 5 588 5 810 6 196 6 475
2001 Q1	27 875	2 985	35	7 312	3 734	42 007	3 303	14 720	7 911	14 686	1 261
Q2	27 726	3 618	28	7 155	3 539	42 160	3 881	14 262	7 891	14 830	1 251
Q3	27 586	3 648	3	7 522	3 427	42 249	3 884	14 460	8 252	14 343	1 265
Q4	26 605	3 703	1	7 206	3 643	41 147	3 718	14 103	7 952	14 069	1 270
2002 Q1	27 145	3 726	4	7 295	3 440	41 651	4 045	13 697	8 006	14 602	1 306
Q2	27 421	3 832	10	7 759	3 924	42 936	4 009	14 394	8 396	14 704	1 404
Q3	27 325	4 029	–25	8 104	4 177	43 562	4 137	14 279	8 829	14 896	1 411
Q4	28 275	3 993	–30	8 297	3 857	44 409	4 023	14 051	9 268	15 634	1 467
2003 Q1	26 670	4 747	-13	7 831	3 997	43 232	3 871	13 766	8 824	15 347	1 424
Q2	27 231	4 079	-49	8 031	3 551	42 843	3 454	13 043	8 835	16 074	1 437
Q3	26 424	4 487	-98	8 237	3 409	42 459	3 633	13 317	9 165	14 885	1 459
Q4	27 422	4 931	-74	8 375	3 385	44 039	3 711	13 978	9 232	15 628	1 490
2004 Q1	27 394 <sup>†</sup>	4 764 <sup>†</sup>	-74 <sup>†</sup>	8 785 <sup>†</sup>	3 525	44 394 <sup>†</sup>	3 523 <sup>†</sup>	14 256 <sup>†</sup>	9 527 <sup>†</sup>	15 579 <sup>†</sup>	1 508
Q2	27 629	5 678	-77	8 857	3 602 <sup>†</sup>	45 689	3 811	14 376	9 703	16 262	1 537
Q3	28 196	4 955	-68	8 882	3 454	45 419	3 612	14 358	9 719	16 168	1 562
Q4	28 035	5 243	-47	9 024	3 588	45 842	3 533	14 335	9 824	16 562	1 589
2005 Q1	28 085	5 881	-106	8 879	3 500	46 239	3 526	14 391	9 685	17 039	1 599
Q2	28 312	5 295	-86	8 856	3 848	46 225	3 523	14 437	9 687	16 963	1 615
Q3	28 657	6 112	-65	8 816	3 968	47 488	3 696	14 820	9 886	17 461	1 625
Q4	28 387	6 322	-80	8 695	3 917	47 241	3 728	14 717	9 691	17 469	1 636
Percentage c	change, quarter c	on correspondir	ng quarter of p	previous yea	r						
2001 Q1	7.3	7.2		-2.3	8.7	4.9	-0.6	10.6	-0.2	1.9	2.2
Q2	5.8	22.6		-3.5	2.2	5.4	17.7	3.9	0.3	7.3	-2.7
Q3	0.9	26.4		3.6	2.8	2.8	18.3	-0.4	7.0	1.3	-0.9
Q4	–7.2	9.3		6.4	7.5	–3.3	3.8	-7.7	9.1	–5.0	-1.9
2002 Q1	-2.6	24.8		-0.2	-7.9	-0.8	22.5	-6.9	1.2	-0.6	3.6
Q2	-1.1	5.9		8.4	10.9	1.8	3.3	0.9	6.4	-0.8	12.2
Q3	-0.9	10.4		7.7	21.9	3.1	6.5	-1.3	7.0	3.9	11.5
Q4	6.3	7.8		15.1	5.9	7.9	8.2	-0.4	16.5	11.1	15.5
2003 Q1	-1.7	27.4		7.3	16.2	3.8	-4.3	0.5	10.2	5.1	9.0
Q2	-0.7	6.4		3.5	–9.5	-0.2	-13.8	-9.4	5.2	9.3	2.4
Q3	-3.3	11.4		1.6	–18.4	-2.5	-12.2	-6.7	3.8	–0.1	3.4
Q4	-3.0	23.5		0.9	–12.2	-0.8	-7.8	-0.5	–0.4	0.0	1.6
2004 Q1	2.7 <sup>†</sup>	0.4 <sup>†</sup>		12.2 <sup>†</sup>	-11.8	2.7 <sup>†</sup>	-9.0 <sup>†</sup>	3.6 <sup>†</sup>	8.0 <sup>†</sup>	1.5 <sup>†</sup>	5.9
Q2	1.5	39.2		10.3	1.4 <sup>†</sup>	6.6	10.3	10.2	9.8	1.2	7.0
Q3	6.7	10.4		7.8	1.3	7.0	-0.6	7.8	6.0	8.6	7.1
Q4	2.2	6.3		7.7	6.0	4.1	-4.8	2.6	6.4	6.0	6.6
2005 Q1	2.5	23.4		1.1	-0.7	4.2	0.1	0.9	1.7	9.4	6.0
Q2	2.5	-6.7		0.0	6.8	1.2	-7.6	0.4	-0.2	4.3	5.1
Q3	1.6	23.4		-0.7	14.9	4.6	2.3	3.2	1.7	8.0	4.0
Q4	1.3	20.6		-3.6	9.2	3.1	5.5	2.7	-1.4	5.5	3.0

Excluding dwellings and costs associated with the transfer of ownership of non-produced assets.
 Remaining investment by public non-financial corporations is included under business investment.

Source: Office for National Statistics; Enquiries: 020 7533 6010

3 Including costs associated with transfer of ownership of non-produced assets.



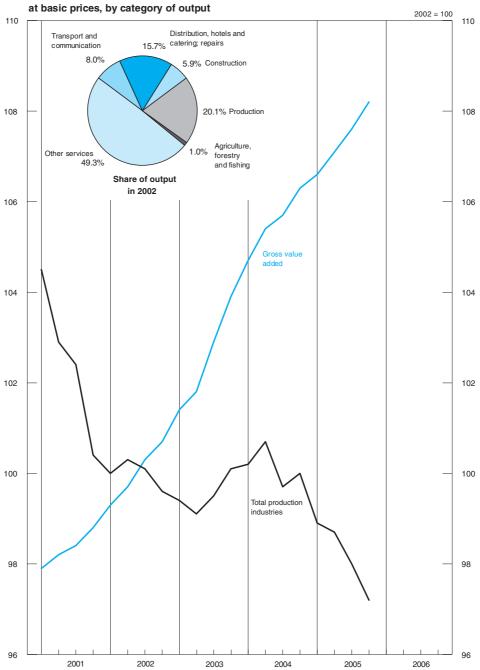


### Gross value added chained volume measures at basic prices, by category of $output^{1,2}$ 2.8

			Product	ion				Serv	vice industrie	es			
	Agric- ulture, forestry, and fishing	Mining and quarrying including oil and gas extraction	Manu- facturing	Elec- tricity gas and water supply	Total	Const- ruction	Distri- bution hotels and catering; repairs	Transport storage and commun- ication	Business services and finance	Govern- ment and other services	Total	Gross value added at basic prices	Gross value addeo excluding o
2002 Weights <sup>3</sup>	10	24	159	18	201	59	157	80	264	229	730	1000	97
2001 2002 2003 2004 2005	GDQA 89.1 100.0 98.3 99.2 <sup>†</sup> 98.4	CKYX 100.3 100.0 94.9 86.8 <sup>†</sup> 79.3	CKYY 103.2 100.0 100.1 101.8 <sup>†</sup> 100.7	CKYZ 100.5 100.0 101.2 103.5 <sup>†</sup> 102.1	CKYW 102.6 100.0 99.5 100.1 <sup>†</sup> 98.2	GDQB 96.3 100.0 105.2 108.7 109.9 <sup>†</sup>	GDQE 95.6 100.0 103.5 108.8 <sup>†</sup> 109.9	GDQH 97.8 100.0 102.6 105.2 <sup>†</sup> 109.1	GDQN 98.4 100.0 102.8 106.7 <sup>†</sup> 110.7	GDQU 97.5 100.0 102.1 104.4 <sup>†</sup> 107.1	GDQS 97.4 100.0 102.7 106.3 <sup>†</sup> 109.2	CGCE 98.3 100.0 102.5 105.5 <sup>†</sup> 107.4	JUN 98. 100. 102. 106. 108.
2001 Q1	89.8	99.3	105.5	102.1	104.5	95.5	94.7	97.7	96.6	96.5	96.3	97.9	97.
Q2	88.2	101.9	103.2	101.1	102.9	95.8	95.1	98.0	98.4	97.1	97.2	98.2	98.
Q3	88.0	100.8	103.0	99.9	102.4	96.4	95.7	97.4	98.7	97.7	97.6	98.4	98.
Q4	90.2	99.2	100.9	98.8	100.4	97.6	97.0	98.0	99.8	98.6	98.6	98.8	98.
2002 Q1	98.4	100.1	100.2	98.2	100.0	99.2	98.6	99.6	99.1	99.2	99.1	99.3	99.
Q2	100.6	104.3	99.7	99.4	100.3	98.8	99.3	99.0	99.7	99.8	99.6	99.7	99.
Q3	101.0	95.6	100.7	101.2	100.1	100.4	100.4	100.1	100.6	100.2	100.4	100.3	100.
Q4	100.1	100.0	99.3	101.3	99.6	101.7	101.7	101.2	100.6	100.7	101.0	100.7	100.
2003 Q1	97.9	99.6	99.4	99.3	99.4	102.0	101.7	101.5	101.8	101.0	101.5	101.4	101.
Q2	97.8	95.2	99.5	100.2	99.1	104.0	103.0	102.3	101.8	101.6	102.0	101.8	102.
Q3	98.7	93.5	100.2	101.6	99.5	107.1	104.1	103.1	102.9	102.5	103.1	102.9	103.
Q4	98.8	91.1	101.1	103.5	100.1	107.7	105.3	103.4	104.8	103.4	104.3	103.9	104.
2004 Q1	99.4 <sup>†</sup>	89.0 <sup>†</sup>	101.4 <sup>†</sup>	104.2 <sup>†</sup>	100.2 <sup>†</sup>	108.0	107.5 <sup>†</sup>	103.4 <sup>†</sup>	105.8	103.7 <sup>†</sup>	105.2	104.7	105.
Q2	98.7	89.3	102.2	103.0	100.7	108.2	108.8	105.0	106.0 <sup>†</sup>	104.5	106.0 <sup>†</sup>	105.4 <sup>†</sup>	105.
Q3	99.5	85.6	101.4	103.8	99.7	109.0	109.5	105.6	107.0	104.5	106.6	105.7	106.
Q4	99.3	83.5	102.1	103.1	100.0	109.7	109.5	106.8	108.1	105.0	107.3	106.3	106.
005 Q1	97.9	82.3	101.1	101.7	98.9	109.8	109.3	108.1	109.1	105.9	108.0	106.6	107.
Q2	99.5	82.6	100.7	102.8	98.7	110.0 <sup>†</sup>	109.6	108.5	110.0	106.8	108.7	107.1	107.
Q3	98.5	75.9	101.0	102.0	98.0	109.9	109.7	109.2	111.2	107.7	109.6	107.6	108.
Q4	97.9	76.5	99.8	102.1	97.2	110.1	110.9	110.8	112.4	108.2	110.6	108.2	109.
Percentage chan	ge, quarter d	on correspond	ling quarter	of previou	s year								
001 Q1	-8.9	-9.9	1.6	5.4	0.7	-1.4	2.4	7.1	5.0	2.0	3.7	2.6	2.
Q2	-10.0	-6.3	-1.1	1.9	-1.4	1.3	2.1	5.0	5.7	1.9	3.6	2.2	2.
Q3	-11.4	-4.0	-1.5	1.8	-1.6	3.7	1.5	2.1	4.1	1.8	2.6	1.5	1.
Q4	-5.9	-1.6	-4.4	0.3	-3.9	3.8	3.2	1.7	4.3	2.7	3.2	1.5	1.
2002 Q1	9.6	0.8	-5.0	-3.8	-4.3	3.9	4.1	1.9	2.6	2.8	2.9	1.4	1.
Q2	14.1	2.4	-3.4	-1.7	-2.5	3.1	4.4	1.0	1.3	2.8	2.5	1.5	1.
Q3	14.8	-5.2	-2.2	1.3	-2.2	4.1	4.9	2.8	1.9	2.6	2.9	1.9	2.
Q4	11.0	0.8	-1.6	2.5	-0.8	4.2	4.8	3.3	0.8	2.1	2.4	1.9	1.
2003 Q1	-0.5	-0.5	-0.8	1.1	-0.6	2.8	3.1	1.9	2.7	1.8	2.4	2.1	2.
Q2	-2.8	-8.7	-0.2	0.8	-1.2	5.3	3.7	3.3	2.1	1.8	2.4	2.1	2.
Q3	-2.3	-2.2	-0.5	0.4	-0.6	6.7	3.7	3.0	2.3	2.3	2.7	2.6	2.
Q4	-1.3	-8.9	1.8	2.2	0.5	5.9	3.5	2.2	4.2	2.7	3.3	3.2	3.
2004 Q1	1.5 <sup>†</sup>	-10.6 <sup>†</sup>	2.0 <sup>†</sup>	4.9 <sup>†</sup>	0.8 <sup>†</sup>	5.9	5.7 <sup>†</sup>	1.9 <sup>†</sup>	3.9	2.7 <sup>†</sup>	3.6	3.3	3.
Q2	0.9	-6.2	2.7	2.8	1.6	4.0	5.6	2.6	4.1 <sup>†</sup>	2.9	3.9 <sup>†</sup>	3.5†	3.
Q3	0.8	-8.4	1.2	2.2	0.2	1.8	5.2	2.4	4.0	2.0	3.4	2.7	3.
Q4	0.5	-8.3	1.0	–0.4	–0.1	1.9	4.0	3.3	3.1	1.5	2.9	2.3	2.
2005 Q1	-1.5	-7.5	-0.3	-2.4	-1.3	1.7	1.7	4.5	3.1	2.1	2.7	1.8	2.
Q2	0.8	-7.5	-1.5	-0.2	-2.0	1.7 <sup>†</sup>	0.7	3.3	3.8	2.2	2.5	1.6	1.
Q3	-1.0	-11.3	-0.4	-1.7	-1.7	0.8	0.2	3.4	3.9	3.1	2.8	1.8	2.
Q4	-1.4	-8.4	-2.3	-1.0	-2.8	0.4	1.3	3.7	4.0	3.0	3.1	1.8	2.

 Estimates cannot be regarded as accurate to the last digit shown.
 Components of output are valued at basic prices, which exclude taxes and subsidies on production.
 Weights may not sum to totals due to rounding. The weights shown are in proportion to total gross value added (GVA) in 2002, and are used to combine the industry output indices to calculate the totals for 2003 and areit total are. For 2003 and areit totals are added using the equivalent weights for the areit totals. 2002 and earlier, totals are calculated using the equivalent weights for the previous year, for example, totals for 2002 use 2001 weights.

Sources: Office for National Statistics; Enquiries: Columns 1-11 01633 813126; Columns 12, 13 020 7533 6031



Gross value added chained volume measures

2002 = 100

#### Gross value added chained volume measures at basic prices, by category of 2.9 output: service industries

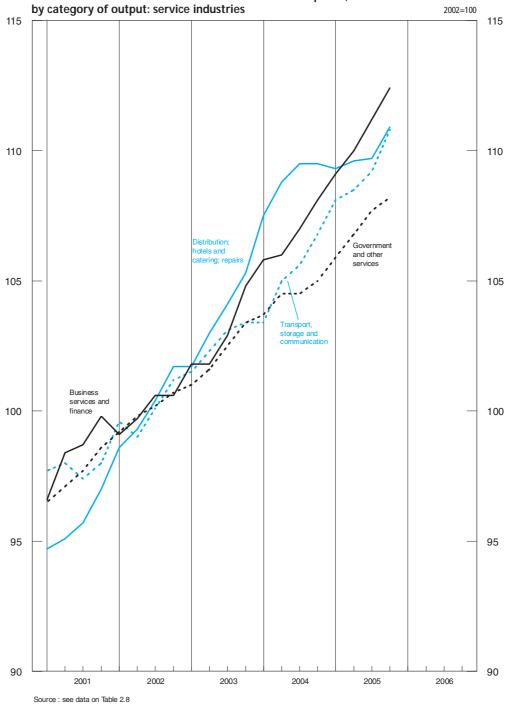
		ion hotels ng; repairs		ort, storage munication	Business s	services and	d finance	Go	overnment	and other se	rvices		
	Motor trades; wholesale and retail trade; repairs	Hotels and restau- rants		Post and telecommu- nication	Financial intermedi- ation <sup>1</sup>	Real estate, renting and business activities	Owner- ship of dwellings	PAD <sup>2</sup>	Education	Health and social	Other services <sup>3</sup>	Adjustment for financial services <sup>4</sup>	Total
2002 weights <sup>5</sup>	124	34	48	31	68	162	78	50	60		52	-44	730
	GDQC	GDQD	GDQF	GDQG	GDQI	GDQK	GDQL	GDQO	GDQP	GDQQ	GDQR	GDQJ	GDQS
2001	95.2	97.4	97.3	98.5	100.9	97.2	98.8	97.5	98.6		97.1	97.2	97.4
2002	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0		100.0	100.0	100.0
2003 2004	102.9 108.1 <sup>1</sup>	105.9 111.4	100.8 104.4	105.4 106.5 <sup>†</sup>	101.8 105.2 <sup>†</sup>	105.7 113.7 <sup>†</sup>	102.2 104.1	103.5 105.3	100.5 100.5		101.2 104.1 <sup>†</sup>	110.8 125.4 <sup>†</sup>	102.7 106.3 <sup>†</sup>
2004	108.1	111.4	104.4		110.4	120.3	104.1	105.3			104.1	125.4	108.3
2001 Q1	94.2	97.0	96.8	99.1	99.2	95.5	98.1	97.0	97.8		95.8	97.7	96.3
Q2	94.5	97.1	97.6	98.7	101.2	97.0	98.7	97.4	98.4		96.1	96.5	97.2
Q3 Q4	95.2 96.8	97.9 97.8	97.4 97.5	97.4 98.8	100.7 102.4	97.5 98.7	99.2 99.3	97.3 98.4	98.9 99.3		97.8 98.8	97.1 97.4	97.6 98.6
04	90.0	97.0	97.5	90.0	102.4	90.7	99.3	90.4	99.3	90.0	90.0	97.4	90.0
2002 Q1	98.7	98.3	99.3	100.1	99.5	98.3	99.4	98.9	99.9		100.2	97.4	99.1
Q2	99.5	98.5	99.3	98.6	98.9	99.8	99.7	99.8	99.9		99.5	99.0	99.6
Q3	100.4	100.3	100.5	99.5	100.9	100.8	100.0	100.2	100.0		99.8	100.4	100.4
Q4	101.4	102.8	100.9	101.8	100.8	101.1	100.8	101.1	100.2	101.0	100.6	103.2	101.0
2003 Q1	101.0	104.2	99.7	104.4	101.2	103.1	101.5	102.2	100.3	101.7	99.6	105.3	101.5
Q2	102.2	106.0	99.5	106.6	101.7	104.1	101.8	103.1	100.5		100.5	110.1	102.0
Q3	103.6	106.1	101.8	105.0	101.6	106.2	102.3	104.3	100.5		101.6	111.9	103.1
Q4	104.8	107.2	102.1	105.5	102.6	109.5	103.2	104.5	100.5	105.4	102.9	115.8	104.3
2004 Q1	107.0 <sup>1</sup>	109.4	t 102.3	<sup>†</sup> 105.1 <sup>†</sup>	105.0 <sup>†</sup>	111.3 <sup>†</sup>	103.7	105.1	<sup>†</sup> 100.4	107.1 <sup>1</sup>	<sup>†</sup> 101.6 <sup>†</sup>	121.1 <sup>†</sup>	105.2
Q2	108.1	111.4	104.5	105.6	103.3	112.8	104.0	105.1	100.4		105.9	123.2	106.0 <sup>T</sup>
Q3	108.8	112.1	104.5	107.3	105.4	114.4	104.2		100.6		103.9	126.3	106.6
Q4	108.6	112.7	106.2	107.9	107.1	116.4	104.7 <sup>1</sup>	105.5	100.7	108.7	104.9	130.9	107.3
2005 Q1	108.4	112.3	107.9	108.4	108.8	117.8	104.9	105.9	101.2	109.6	106.4	133.4	108.0
Q2	108.5	113.4	107.9	109.6	110.0	119.0	105.3	106.6	101.7		107.5	135.1	108.7
Q3	108.9	112.6	108.2	110.8	111.0	121.3	105.9	106.8	101.8		110.2	138.3	109.6
Q4	110.1	114.2	109.9	112.1	111.6	123.1	106.5	107.3	101.9	<sup>T</sup> 112.7	110.5	139.7	110.6
Percentage cha	ange, quarte	r on corresp	oonding qua	arter of previo	us year								
2001 Q1	3.7	-2.5		13.6	4.9	7.2	2.9	1.9	0.0		2.8	9.4	3.7
Q2	2.7	-0.5			6.0	6.0	3.9	1.5	0.5		2.8	4.0	3.6
Q3 Q4	2.0 3.8	-0.4 1.3			4.8 5.6	4.4 4.7	3.0 1.5	0.4 1.2	1.0 1.6		3.4 4.7	4.2 2.0	2.6 3.2
04	5.0	1.5	1.0	1.5	5.0	4.7	1.5	1.2	1.0	5.4	4.7	2.0	5.2
2002 Q1	4.8	1.3			0.3	2.9	1.3	2.0	2.1		4.6	-0.3	2.9
Q2	5.3	1.4			-2.3	2.9	1.0	2.5	1.5		3.5	2.6	2.5
Q3 Q4	5.5 4.8	2.5 5.1	3.2 3.5		0.2 -1.6	3.4 2.4	0.8 1.5	3.0 2.7	1.1 0.9		2.0 1.8	3.4 6.0	2.9 2.4
04	4.0	5.1	3.5	5.0	-1.0	2.4	1.5	2.7	0.9	5.1	1.0	0.0	2.4
2003 Q1	2.3	6.0			1.7	4.9	2.1	3.3	0.4		-0.6	8.1	2.4
Q2	2.7	7.6			2.8	4.3	2.1	3.3	0.6		1.0	11.2	2.4
Q3 Q4	3.2	5.8			0.7	5.4	2.3 2.4		0.5		1.8	11.5	2.7 3.3
Q4	3.4	4.3			1.8	8.3	2.4	3.4		4.4	2.3	12.2	3.3
2004 Q1	5.9												† 3.6 3.9 <sup>†</sup>
Q2	5.8				1.6	8.4	2.2					11.9	
Q3	5.0				3.7	7.7	1.9	t 1.0			2.3	12.9	3.4
Q4	3.6	5.1	4.0	2.3	4.4	6.3	1.5	1.0	0.2	3.1	1.9	13.0	2.9
2005 Q1	1.3	2.7			3.6	5.8	1.2	0.8	0.8		4.7	10.2	2.7
Q2	0.4	1.8			6.5	5.5	1.3		1.3		1.5	9.7	2.5
Q3	0.1	0.4			5.3	6.0	1.6			3.6	6.1	9.5	2.8
Q4	1.4	1.3	3.5	3.9	4.2	5.8	1.7	1.7	1.2	3.7	5.3	6.7	3.1

1 Comprising section J of the SIC(92). This covers activities of institutions such as banks, building societies, securities dealers, insurance companies and pension funds. It also covers institutions whose activities are closely re-lated to financial intermediation: for example fund managers and insurance brokers

Public administration and national defence; compulsory social security.
 Comprising sections O, P and Q of the SIC(92).

4 The weight and proxy series for financial intermediation are calculated before the deduction of interest receipts and payments to provide a better indication of the underlying activity for this section (see note 1). However, this overstates the contribution to GDP because interest flows should be treated as transfer payments rather than final consumption. The financial services adjustment, which has a negative weight, corrects for this. 5 See footnote 3 on Table 2.8

Source: Office for National Statistics; Enquiries: 01633 813126



Gross value added chained volume measures at basic prices, by category of output: service industries

### 2.10 Summary capital accounts and net lending/net borrowing

		General	government			Financial	corporations			Non-financ	ial corporation	IS
	Gross saving <sup>1</sup>	Capital transfers (net receipts)	Gross capital formation <sup>2</sup>	Net acquisition of non- financial assets	Gross saving <sup>1</sup>	Capital transfers (net receipts)	Gross capital formation <sup>2</sup>	Net acquisition of non- financial assets	Gross saving <sup>1</sup>	Capital transfers (net receipts)	Gross capital formation <sup>2</sup>	Ne acquisitior of non- financia assets
	RPQC	GZQU	RPZF	RPZE	RPPS	GZQE	RPYP	RPYO	RPJV	GZQW	RQBZ	RQAX
2001	25 272	-4 081	13 929	-916	-9 450		7 300	-43	89 893	2 661	103 976	1 208
2002	1 602	-3 674	15 602	-1 087	15 325	_	6 732	-36	107 576	2 098	99 453	1 431
2003	-13 036	-5 525	18 244	-957	19 671	_	3 452	-3	116 527	3 316	99 413	1 241
2004	-12 058 <sup>†</sup>	-5 354	21 282	-1 071	26 565	_	3 856	-6	124 197		105 653†	1 672
2005	-7 683	-6 210	25 152	-1 118	11 805	-	4 703	-1	127 410	4 416	103 926	1 966
2001 Q1	8 635	-749	2 966	-222	-5 721	_	2 368	-9	22 815	599	25 568	271
Q2	6 420	-1 229	3 621	-221	-1 717	-	2 239	-11	21 835	627	26 171	305
Q3	6 372	-1 152	3 617	-234	-2 789	-	1 342	-11	23 676	719	26 324	331
Q4	3 845	-951	3 725	-239	777	-	1 351	-12	21 567	716	25 913	301
2002 Q1	1 880	-1 054	3 803	-284	2 755	-	843	-11	25 584	517	25 016	379
Q2	192	-647	3 900	-233	2 068	-	1 196	-10	26 944	350	24 705	330
Q3	1 026	-971	4 019	-238	4 060	-	3 068	-9	27 663	561	24 418	358
Q4	-1 496	-1 002	3 880	-332	6 442	-	1 625	-6	27 385	670	25 314	364
2003 Q1	-2 338	-1 560	4 546	-205	6 395	-	2 120	-3	28 957	729	22 061	282
Q2	-2 911	-1 468	4 190	-256	4 004	-	876	-	27 167	947	24 024	332
Q3	-2 803	-1 304	4 573	-252	4 356	-	148	1	29 360	850	25 990	364
Q4	-4 984	-1 193	4 935	-244	4 916	-	308	-1	31 043	790	27 338	263
2004 Q1	-3 768 <sup>†</sup>	-1 083 <sup>†</sup>	4 321 <sup>†</sup>	-251	4 521 <sup>†</sup>	-	330 <sup>†</sup>	-	30 936 <sup>†</sup>	746 <sup>†</sup>	26 316 <sup>†</sup>	368
Q2	-1 496	-1 535	5 904	-272 <sup>†</sup>	6 585	-	740	-2	31 300	1 068	26 051	417
Q3	-3 828	-1 350	5 270	-276	7 407	-	1 480	-2	29 096	874	26 114	446
Q4	-2 966	-1 386	5 787	-272	8 052	-	1 306	-2	32 865	761	27 172	441
2005 Q1	-1 805	-2 059	5 968	-267	5 720	-	-592	-2	30 204	1 755	26 843	485
Q2	-1 302	-918	5 601	-280	4 399	-	2 621	-1	33 629	815	25 282	535
Q3	-1 749	-1 433	6 649	-286	-631	-	556	-	32 769	694	27 280	491
Q4	-2 827	-1 800	6 934	-285	2 317	-	2 118	2	30 808	1 152	24 521	455
		Hous	eholds and N	PISH				Net lending	(+)/net bori	rowing(-) <sup>3</sup>		

	Gross	Capital transfers (net	Gross capital	acquisition of non- financial	General	Financial	Non-financial	Households	Rest of	Residual
	saving <sup>1</sup>	receipts)	formation <sup>2</sup>	assets	government	corporations	corporations	and NPISH	the world <sup>4</sup>	error
	RPQL	GZQI	RPZV	RPZU	RPZD	RPYN	RQAW	RPZT	RQCH	DJDS
2001	44 352	3 023	43 996	-152	8 178	-16 707	-15 981	3 531	20 979	-
2002	34 691	2 876	50 268	-176	-16 587	8 629	4 864	-12 525	15 619	-
2003	41 002	3 876	55 475	-210	-35 848	16 222	15 361	-10 387	14 652	+
2004	34 371 <sup>T</sup>	4 396 <sup>†</sup>	62 435 <sup>T</sup>	-276	–37 623 <sup>T</sup>	22 715 <sup>T</sup>	17 207 <sup>T</sup>	-23 392 <sup>T</sup>	21 628 <sup>T</sup>	-535 <sup>†</sup>
2005	41 653	5 598	66 818	-320	-37 927	7 103	22 229	-19 247	29 589	-1 747
2001 Q1	12 161	418	10 881	-25	5 142	-8 080	-3 363	1 723	4 578	-
Q2	11 344	1 266	10 540	-36	1 791	-3 945	-4 867	2 106	4 915	-
Q3	10 640	747	11 628	-44	1 837	-4 120	-3 009	-197	5 489	-
Q4	10 207	592	10 947	-47	-592	-562	-4 742	-101	5 997	-
2002 Q1	7 468	787	12 028	-47	-2 693	1 923	-68	-3 726	4 564	_
Q2	9 2 1 8	556	12 968	-45	-4 122	882	1 543	-3 149	4 846	_
Q3	9 278	697	12 149	-43	-3 726	1 001	2 713	-2 131	2 143	_
Q4	8 727	836	13 123	-41	-6 046	4 823	676	-3 519	4 066	-
2003 Q1	9 591	1 156	13 018	-46	-8 239	4 278	5 968	-2 225	217	_
Q2	10 227	779	13 255	-49	-8 313	3 128	2 862	-2 200	4 522	_
Q3	9 938	863	14 525	-55	-8 428	4 207	3 018	-3 669	4 872	_
Q4	11 246	1 078	14 677	-60	-10 868	4 609	3 513	-2 293	5 041	-
2004 Q1	10 315 <sup>†</sup>	1 144 <sup>†</sup>	15 013 <sup>†</sup>	-64	8 921 <sup>†</sup>	4 191 <sup>†</sup>	4 258 <sup>†</sup>	-3 490 <sup>†</sup>	4 048 <sup>†</sup>	-86 <sup>†</sup>
Q2	7 549	1 173	15 972	-68	-8 663	5 847	5 104	-7 182	5 012	-118
Q3	8 596	868	15 334	-71	-10 172	5 929	2 640	-5 799	7 552	-150
Q4	7 911	1 211	16 116	-73	-9 867	6 748	5 205	-6 921	5 016	-181
2005 Q1	9 304	1 941	16 805	-76	-9 565	6 314	3 283	-5 484	5 858	-407
Q2	10 574	888	16 008	-79	-7 541	1 779	7 785	-4 467	2 874	-430
Q3	11 616	1 204	17 318	-81	-9 545	-1 187	4 910	-4 417	10 687	-448
Q4	10 159	1 565	16 687	-84	-11 276	197	6 251	-4 879	10 170	-462

4 Equals the current balance of payments accounts, *plus* capital transfers. Sources: Office for National Statistics; Enquiries: Part 1 (upper) Columns 1, 3-5, 7-9, 11, 12 020 7533 6031; Columns 2,6,10 020 7533 5985;

 Before providing for depreciation, inventory holding gains.
 Comprises gross fixed capital formation and changes in inventories and acquisitions *less* disposals of valuables.
 This balance is equal to gross saving *plus* capital transfers *less* gross fixed capital formation, *less* net acquisition of non-financial assets, *less* changes in inventories. in inventories.

Part 2 (lower) Columns 1, 3-10 020 7533 6031; Column 2 020 7533 5985



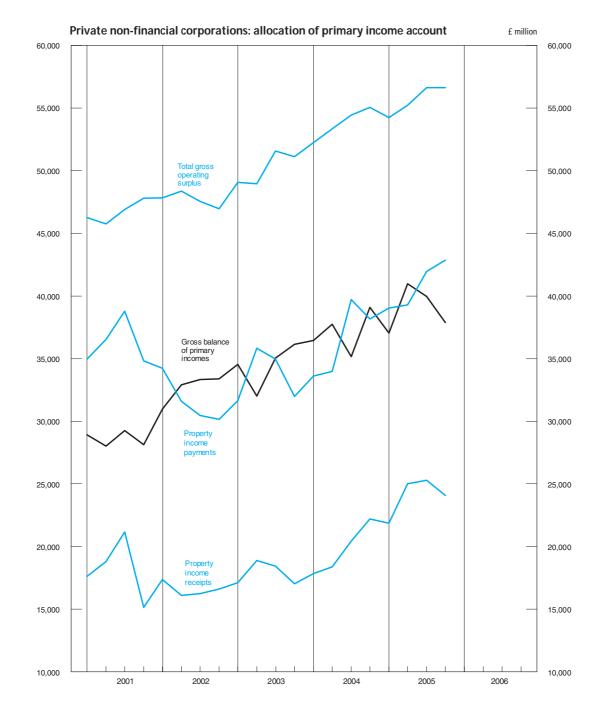
£ million

### Private non-financial corporations: allocation of primary income account 2.11

				Resources	6				Us	es		
		Gross	operating s	urplus				Propert	ty income pay	vments		
	Gross tradin Continental shelf companies	g profits Others <sup>1</sup>	Rental of buildings	<i>less</i> Inventory holding gains	Gross operating surplus <sup>1</sup> +	Property income receipts	Total resources <sup>1,2</sup>	Total payments	of which Dividends	<i>of which</i> Interest	Gross balance of primary incomes <sup>1</sup>	Share of gross national income <sup>1</sup> (per cent)
	•		Ŭ	Ť								
2001	CAGD 19 696	CAED 154 292	DTWR 12 304	-DLRA 434	CAER 186 726	RPBM 72 749	RPBN 259 475	RPBP 145 111	RVFT 77 516	ROCG 39 419	RPBO 114 364	NRJL 11.4
2001	19 132	161 586	12 885	-2 856	190 747	66 330	257 077	126 455	61 580	36 459	130 622	12.2
2003	18 631	172 608	13 652	-4 148	200 743	71 495	272 238	134 465	71 096	35 697	137 773	
2004	18 932	186 046 <sup>†</sup>	14 225	-4 113	215 090 <sup>†</sup>	78 881 <sup>†</sup>	293 971†	145 478 <sup>†</sup>	72 509	41 484 <sup>†</sup>	148 493 <sup>†</sup>	12.2 12.4
2005	21 343	190 833	14 848	-4 295	222 729	96 301	319 030	163 139	79 342	50 092	155 891	12.6
2001 Q1	5 450	36 936	3 039	329	46 265	17 627	63 892	34 961	15 759	10 406	28 931	11.7
Q2	5 348	36 862	3 071	5	45 747	18 820	64 567	36 530	19 491	9 929	28 037	11.2
Q3	4 697	39 808	3 093	-52	46 904	21 158	68 062	38 796	21 835	10 107	29 266	11.6
Q4	4 201	40 686	3 101	152	47 810	15 144	62 954	34 824	20 431	8 977	28 130	11.0
2002 Q1	4 329	41 071	3 181	-733	47 848	17 375	65 223	34 242	18 302	9 077	30 981	11.9
Q2	4 774	41 177	3 193	-762	48 382	16 111	64 493	31 588	15 336	9 123	32 905	12.4
Q3 Q4	4 771 5 258	39 943 39 395	3 232 3 279	–384 –977	47 562 46 955	16 242 16 602	63 804 63 557	30 462 30 163	14 917 13 025	9 083 9 176	33 342 33 394	12.3 12.2
2003 Q1	5 116	41 381	3 337	-761	49 073	17 108	66 181	31 637	15 800	9 065	34 544	12.4
2003 Q1 Q2	4 047	41 301	3 393	-1 286	49 073	18 890	67 861	35 847	19 645	9 003 8 771	32 014	12.4
Q3	4 951	44 101	3 442	-912	51 582	18 459	70 041	34 983	19 372	8 825	35 058	12.4
Q4	4 517	44 309	3 480	-1 189	51 117	17 038	68 155	31 998	16 279	9 036	36 157	12.5
2004 Q1	4 757 <sup>†</sup>	44 882 <sup>†</sup>	3 507	-908	52 238 <sup>†</sup>	17 842 <sup>†</sup>	70 080 <sup>†</sup>	33 619 <sup>†</sup>	16 477 <sup>†</sup>	9 508 <sup>†</sup>	36 461 <sup>†</sup>	12.5
Q2	4 753	45 860	3 534	-799	53 348	18 396	71 744	33 987	16 613	10 195	37 757	12.7
Q3	4 819	47 093	3 570	-1 051	54 431	20 444	74 875	39 699	20 642	10 744	35 176	11.8
Q4	4 603	48 211	3 614	-1 355	55 073	22 199	77 272	38 173	18 777	11 037	39 099	12.8
2005 Q1	4 913	46 923	3 651	-1 244 <sup>†</sup>	54 243	21 858	76 101	39 044	19 971	11 744	37 057	12.2
Q2	5 321	46 933	3 687	-706	55 235	25 033	80 268	39 284	18 111	12 344	40 984	13.2
Q3 Q4	5 534 5 575	48 296 48 681	3 729 3 781	–926 –1 419	56 633 56 618	25 308 24 102	81 941 80 720	41 965 42 846	20 848 20 412	12 764 13 240	39 976 37 874	12.9 12.2
	e change, quarte					21.102	00.20	12 0 10	20 112	10 2 10	07 07 1	
				aller of previ								
2001 Q1	17.8	-4.2	8.5		1.3	23.2	6.6 6 7	7.9	3.8 57.6	17.7	5.0	
Q2 Q3	4.2 -13.1	-4.2 2.4	6.8 4.7		-0.7 2.1	30.3 39.8	6.7 11.5	19.9 24.9	57.6 80.1	5.6 5.1	-6.7 -2.4	
Q4	-27.2	-0.1	2.4		-1.8	-8.9	-3.6	0.7	26.4	-10.7	-8.6	
2002 Q1	-20.6	11.2	4.7		3.4	-1.4	2.1	-2.1	16.1	-12.8	7.1	
Q2	-10.7	11.7	4.0		5.8	-14.4	-0.1	-13.5	-21.3	-8.1	17.4	
Q3	1.6	0.3	4.5		1.4	-23.2	-6.3	-21.5	-31.7	-10.1	13.9	
Q4	25.2	-3.2	5.7		-1.8	9.6	1.0	-13.4	-36.2	2.2	18.7	
2003 Q1	18.2	0.8	4.9		2.6	-1.5	1.5	-7.6	-13.7	-0.1	11.5	
Q2	-15.2	4.0	6.3		1.2	17.2	5.2	13.5	28.1	-3.9	-2.7	
Q3 Q4	3.8 -14.1	10.4 12.5	6.5 6.1		8.5 8.9	13.6 2.6	9.8 7.2	14.8 6.1	29.9 25.0	-2.8 -1.5	5.1 8.3	
2004 01	-7.0 <sup>†</sup>				6.4 <sup>†</sup>		5.9 <sup>†</sup>			4.9 <sup>†</sup>		
2004 Q1 Q2	-7.0 <sup>,</sup> 17.4	8.5 7.1 <sup>†</sup>	5.1 4.2		6.4' 8.9	4.3' -2.6	5.9'	-5.2	4.3' -15.4	4.9' 16.2	5.5' 17.9	
Q2 Q3	-2.7	6.8	4.2 3.7		5.5	-2.0 10.8	6.9	-5.2	-15.4 6.6	21.7	0.3	
Q4	1.9	8.8	3.9		7.7	30.3	13.4	19.3	15.3	22.1	8.1	
2005 Q1	3.3	4.5	4.1		3.8	22.5	8.6	16.1	21.2	23.5	1.6	
Q2	12.0	2.3	4.3		3.5	36.1	11.9	15.6	9.0	21.1	8.5	
Q3	14.8	2.6	4.5		4.0	23.8	9.4	5.7	1.0	18.8	13.6	
Q4	21.1	1.0	4.6		2.8	8.6	4.5	12.2	8.7	20.0	-3.1	

1 These series include a quarterly alignment adjustment. 2 Total resources equal total uses.

Source: Office for National Statistics; Enquiries: 020 7533 6014

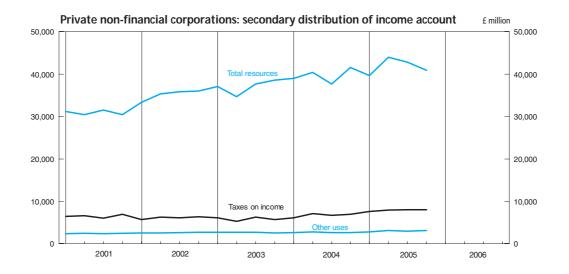


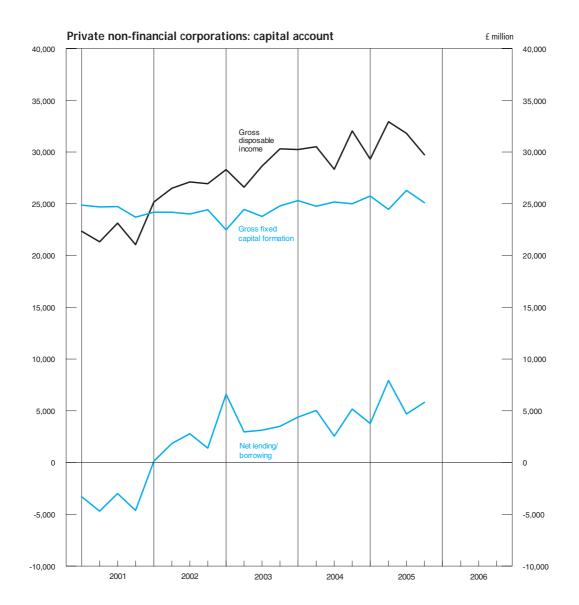
### Private non-financial corporations: secondary distribution of income account and capital account 2.12

		Secondary	distribution	of income a	ccount				Capi	tal account		
		Resources			Uses		Chang liabil and ne	ities		Changes i	n assets	
	Gross balance of primary incomes <sup>1</sup>	Other resources <sup>2</sup>	Total <sup>1,3</sup>	Taxes on income	Other uses <sup>4</sup>	Gross disposable income <sup>1,5</sup>	Net capital transfer receipts	Total <sup>1</sup>	Gross fixed capital formation	Changes in inventories <sup>1</sup>	Other changes in assets <sup>6</sup>	Net lending (+) or borrowing (-) <sup>1,7</sup>
2001 2002 2003 2004 2005	RPBO 114 364 130 622 137 773 148 493 <sup>†</sup> 155 891	NROQ 9 229 9 889 10 199 10 172 11 525	RPKY 123 593 140 511 147 972 158 665 <sup>†</sup> 167 416	RPLA 26 061 24 432 23 461 26 856 <sup>†</sup> 31 586	NROO 9 640 10 311 10 633 10 618 12 013	RPKZ 87 892 105 768 113 878 121 191 <sup>†</sup> 123 817	NROP 1 621 1 093 2 692 2 935 <sup>†</sup> 3 868	RPXH 89 513 106 861 116 570 124 126 <sup>†</sup> 127 685	ROAW 98 035 96 819 95 556 100 250 <sup>†</sup> 101 623	DLQY 5 941 2 677 3 954 5 502 <sup>†</sup> 2 475	NRON 1 138 1 212 862 1 227 1 366	RQBV -15 601 6 153 16 198 17 147 22 221
2001 Q1 Q2 Q3 Q4	28 931 28 037 29 266 28 130	2 253 2 377 2 262 2 337	31 184 30 414 31 528 30 467	6 489 6 591 6 011 6 970	2 354 2 480 2 365 2 441	22 341 21 343 23 152 21 056	200 439 485 497	22 541 21 782 23 637 21 553	24 862 24 713 24 730 23 730	734 1 424 1 606 2 177	238 326 297 277	-3 293 -4 681 -2 996 -4 631
2002 Q1 Q2 Q3 Q4	30 981 32 905 33 342 33 394	2 392 2 396 2 501 2 600	33 373 35 301 35 843 35 994	5 709 6 282 6 108 6 333	2 496 2 501 2 607 2 707	25 168 26 518 27 128 26 954	333 300 392 68	25 501 26 818 27 520 27 022	24 196 24 183 24 017 24 423	828 529 406 914	336 282 306 288	141 1 824 2 791 1 397
2003 Q1 Q2 Q3 Q4	34 544 32 014 35 058 36 157	2 562 2 616 2 602 2 419	37 106 34 630 37 660 38 576	6 110 5 313 6 308 5 730	2 669 2 724 2 711 2 529	28 327 26 593 28 641 30 317	541 653 786 712	28 868 27 246 29 427 31 029	22 504 24 478 23 775 24 799	-419 -454 2 251 2 576	197 264 254 147	6 586 2 958 3 147 3 507
2004 Q1 Q2 Q3 Q4	36 461 <sup>†</sup> 37 757 35 176 39 099	2 534 <sup>†</sup> 2 627 2 530 2 481	38 995 <sup>†</sup> 40 384 37 706 41 580	6 099 <sup>†</sup> 7 111 6 714 6 932	2 644 <sup>†</sup> 2 738 2 642 2 594	30 252 <sup>†</sup> 30 535 28 350 32 054	730 <sup>†</sup> 888 680 637	30 982 <sup>†</sup> 31 423 29 030 32 691	25 312 <sup>†</sup> 24 768 25 182 24 988	1 004 <sup>†</sup> 1 321 975 2 202	287 295 <sup>†</sup> 315 330	4 379 5 039 2 558 5 171
2005 Q1 Q2 Q3 Q4	37 057 40 984 39 976 37 874	2 641 3 004 2 866 3 014	39 698 43 988 42 842 40 888	7 587 7 946 8 041 8 012	2 784 3 118 2 981 3 130	29 327 32 924 31 820 29 746	1 685 707 531 945	31 012 33 631 32 351 30 691	25 768 24 454 26 292 25 109	1 132 831 1 055 –543	330 428 314 294	3 782 7 918 4 690 5 831
Percentage	e change, quarte	er on correspo	nding quart	ter of previo	us year							
2001 Q1 Q2 Q3 Q4	5.0 -6.7 -2.4 -8.6	-9.0 -2.1 -17.3 -0.6	3.9 -6.4 -3.7 -8.0	-8.1 2.8 -7.4 11.9	-9.2 -1.8 -16.5 -0.4	9.7 -9.3 -1.1 -13.8	-36.5 + + +	9.0 -7.6 0.9 -11.9	4.6 4.9 2.0 -6.2			
2002 Q1 Q2 Q3 Q4	7.1 17.4 13.9 18.7	6.2 0.8 10.6 11.3	7.0 16.1 13.7 18.1	-12.0 -4.7 1.6 -9.1	6.0 0.8 10.2 10.9	12.7 24.2 17.2 28.0	66.5 -31.7 -19.2 -86.3	13.1 23.1 16.4 25.4	-2.7 -2.1 -2.9 2.9			
2003 Q1 Q2 Q3 Q4	11.5 -2.7 5.1 8.3	7.1 9.2 4.0 –7.0	11.2 -1.9 5.1 7.2	7.0 -15.4 3.3 -9.5	6.9 8.9 4.0 –6.6	12.6 0.3 5.6 12.5	62.5 + + +	13.2 1.6 6.9 14.8	-7.0 1.2 -1.0 1.5			
2004 Q1 Q2 Q3 Q4	5.5 <sup>†</sup> 17.9 0.3 8.1	-1.1 <sup>†</sup> 0.4 -2.8 2.6	5.1 <sup>†</sup> 16.6 0.1 7.8	-0.2 <sup>†</sup> 33.8 6.4 21.0	-0.9 <sup>†</sup> 0.5 -2.5 2.6	6.8 <sup>†</sup> 14.8 –1.0 5.7	34.9 <sup>†</sup> 36.0 –13.5 –10.5	7.3 <sup>†</sup> 15.3 –1.3 5.4	12.5 <sup>†</sup> 1.2 5.9 0.8			
2005 Q1 Q2 Q3 Q4	1.6 8.5 13.6 –3.1	4.2 14.4 13.3 21.5	1.8 8.9 13.6 –1.7	24.4 11.7 19.8 15.6	5.3 13.9 12.8 20.7	-3.1 7.8 12.2 -7.2	+ -20.4 -21.9 48.4	0.1 7.0 11.4 –6.1	1.8 -1.3 4.4 0.5			

These series include a quarterly alignment adjustment.
 Social contributions and other current transfers.
 Total resources equal total uses.
 Social benefits and other current transfers.
 Also known as gross saving.

6 Acquisitions less disposals of valuables and non-produced non-financial as-7 Gross of fixed capital consumption.
7 Gross of fixed capital consumption.
Source: Office for National Statistics; Enquiries: 020 7533 6014





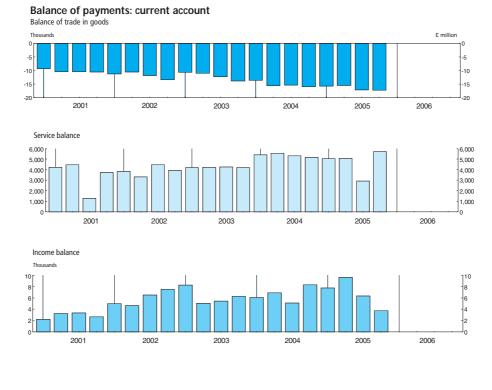
£ million

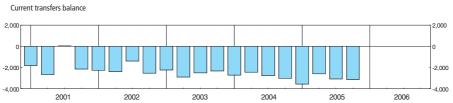
## 2.13 Balance of payments: current account

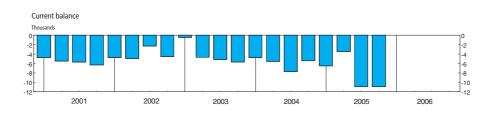
Exports+         Imports+         trade         Exports         Imports         trade         Exports         Imports         trade         balance         ba	948 -1.4 567 <sup>†</sup> -2.0 890 -2.6 756 -1.9 467 -2.2 686 -2.3 276 -2.5 702 -1.8 988 -1.9 287 -0.9
Exports+         Imports+         Balance of trade         Exports         Imports         Balance of trade         Exports         Imports         Balance of trade         Income         transfers         Cu balance           2001         190 055         230 703         -40 648         83 061         69 358         13 703         273 116         300 061         -26 945         11 371         -6 611         -22           2002         186 511         233 598         -47 087         88 434         72 898         15 536         274 945         306 496         -31 551         23 679         -8 615         -16           2003         188 615         236 479         -47 864         93 616         76 734         16 882         282 231         313 213         -30 982         24 995         -9 961         -15           2004         190 877 <sup>†</sup> 251 347         -60 470 <sup>†</sup> 103 010 <sup>†</sup> 81 580         21 430 <sup>†</sup> 293 887         332 927         -39 040         26 413 <sup>†</sup> -10 940         -23           2001         Q1         49 523         58 884         -9 361         21 764         17 534         4 230         71 287         76 418         -51 31         2 182         -1 807         -4	rent percentage of GDP <sup>1</sup> 3OP AA6H 185 -2.2 487 -1.6 948 -1.4 567 <sup>†</sup> -2.0 890 -2.6 756 -1.9 467 -2.2 686 -2.3 276 -2.5 702 -1.8 988 -1.9 988 -1.9 987 -0.9
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
Q2 48 329 58 774 -10 445 21 922 17 464 4 458 70 251 76 238 -5 987 3 202 -2 682 -5 Q3 46 561 56 911 -10 350 18 775 17 495 1 280 65 336 74 406 -9 070 3 355 29 -5	467 -2.2 686 -2.3 276 -2.5 702 -1.8 988 -1.9 287 -0.9
	988 <i>-1.9</i> 287 <i>-0.9</i>
Q2 49 273 59 820 -10 547 21 475 18 169 3 306 70 748 77 989 -7 241 4 649 -2 396 -4 Q3 46 772 58 663 -11 891 22 936 18 449 4 487 69 708 77 112 -7 404 6 521 -1 404 -2	510 -1.7
Q2 46 813 57 856 -11 043 23 082 18 854 4 228 69 895 76 710 -6 815 5 035 -2 898 -4 Q3 46 302 58 602 -12 300 23 635 19 382 4 253 69 937 77 984 -8 047 5 400 -2 501 -5	-439 -0.2 678 -1.7 148 -1.8 683 -2.0
Q2 46 780 62 362 -15 582 25 604 20 057 5 547 72 384 82 419 -10 035 6 895 -2 433 -5 Q3 48 198 63 607 -15 409 25 836 20 526 5 310 74 034 84 133 -10 099 5 110 -2 787 -7	780 <sup>†</sup> -1.7 573 -1.9 776 -2.7 438 -1.8
2003 Jan       16 537       20 055       -3 518       7 605       6 299       1 306       24 142       26 354       -2 212           Feb       16 460       19 594       -3 134       7 762       6 335       1 427       24 222       25 929       -1 707           Mar       16 037       20 037       -4 000       7 812       6 359       1 453       23 849       26 396       -2 547           Apr       16 545       19 139       -2 594       7 669       6 193       1 476       24 214       25 332       -1 118           May       15 293       19 405       -4 112       7 712       6 349       1 363       23 005       25 754       -2 749           Jun       14 975       19 312       -4 337       7 701       6 312       1 389       22 676       25 624       -2 948	· · · · · · · · · · · · · · · · · · ·
Jul       15 675       19 479       -3 804       7 792       6 440       1 352       23 467       25 919       -2 452           Aug       15 441       19 037       -3 596       7 921       6 489       1 432       23 362       25 526       -2 164           Sep       15 186       20 086       -4 900       7 922       6 453       1 469       23 108       26 539       -3 431           Oct       15 729       20 174       -4 445       7 852       6 275       1 577       23 581       26 449       -2 868           Nov       15 10       19 919       -4 809       7 867       6 501       1 366       22 977       26 420       -3 443           Dec       15 627       20 242       -4 615       8 001       6 729       1 272       23 628       26 971       -3 343	·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
	·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
Jul       15 931       21 200       -5 269       8 498       6 750       1 748       24 429       27 950       -3 521           Aug       15 931       21 117       -5 186       8 623       6 860       1 763       24 554       27 977       -3 423           Sep       16 336       21 290       -4 954       8 666       6 979       1 687       25 002       28 269       -3 267           Oct       16 250       21 806       -5 556       8 842       7 036       1 806       25 092       28 842       -3 750           Nov       16 444       21 751       -5 307       8 904       7 066       1 838       25 348       28 817       -3 469           Dec       16 815       21 876       -5 061       8 888       7 106       1 782       25 703       28 982       -3 279	·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
2005 Jan       16 349       21 690       -5 341       8 871 <sup>†</sup> 7 173 <sup>†</sup> 1 698 <sup>†</sup> 25 220       28 863       -3 643           Feb       16 050       21 681       -5 631       8 894       7 148       1 746       24 944       28 829       -3 885           Mar       16 957       21 677       -4 720       8 807       7 140       1 667       25 764       28 817       -3 053           Apr       17 023       22 618       -5 595       8 937       7 182       1 755       25 960       29 800       -3 840           May       16 898       22 124       -5 226       8 973       7 342       1 631       25 871       29 466       -3 595           Jun       17 968       22 681       -4 713       8 734       7 189       1 545       26 702       29 870       -3 168	· · ·
Jul       17 545       22 865       -5 320       8 946       7 267       1 679       26 491       30 132       -3 641           Aug       17 912       24 001       -6 089       6 802       7 225       -423       24 714       31 226       -6 512           Sep       18 327       24 073       -5 746       8 912       7 344       1 568       27 239       31 417       -4 178           Oct       18 327       23 416       -5 089       8 753       7 225       1 528       27 080       30 641       -3 561           Nov       18 138       24 196       -6 058       9 193       7 346       1 847       27 331       31 542       -4 211	·· ·· ··
Dec       18 688       24 791       -6 103       9 496       7 229       2 267       28 184       32 020       -3 836           2006 Jan       18 797       24 524       -5 727       9 331       7 380       1 951       28 128       31 904       -3 776	

1 Using series YBHA: GDP at current market prices

Sources: Office for National Statistics; Enquiries: Columns 1-3 020 7533 6064; Columns 4-6 020 7533 6090; Columns 7-13 020 7533 6078.







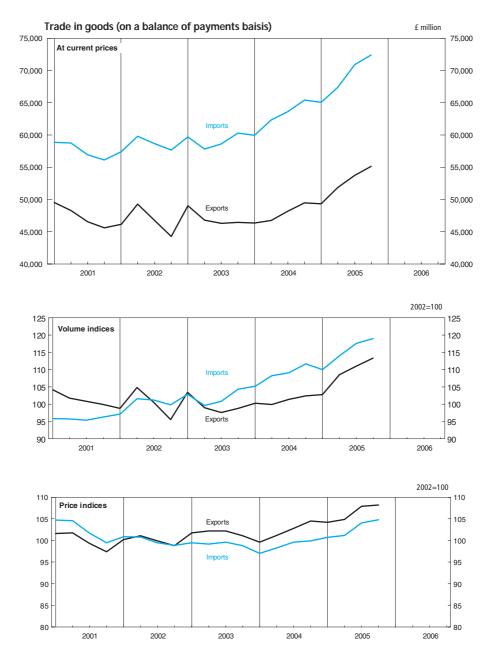
## 2.14 Trade in goods (on a balance of payments basis)

2002 = 100

			Valuesa	ndiana (CA	\ \					Duice inc		\ \		2002 = 100
			Total ex	ndices (SA	Total ex			<b>—</b>			lices (NSA otal exclud	,	Total ex	
	To	tal	C	bil	oil and e	rratics '		Total	Terms of		oil	Terms of	oil and e	rratics '
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	trade <sup>2</sup>	Exports	Imports	trade <sup>2</sup>	Exports	Imports
0001	BQKU	BQKV	BQKI	BQKY	BOMA	ELAL	BQKR	BQKS	BQKT	BQKK	BQKL	BQKM	BQAK	ELBA
2001 2002	101.7 100.0	95.9 100.0	101.5 100.0	-2 065 -2 979	102.0 100.0	95.3 100.0	100.0 100.0	102.6 100.0	97.5 100.0	100.1 100.0	103.2 100.0	97.0 100.0	99.6 100.0	102.9 100.0
2002	99.7	100.0	100.0	-2 979 -2 342	98.2	100.0	100.0	99.3	100.0	100.0	98.9	100.0	100.0	99.0
2004	101.0	108.6	101.9	-3 996	100.0	108.7	102.0	98.7	103.3	100.1	97.6	102.6	101.2	98.0
2005	109.0 <sup>†</sup>	115.2 <sup>†</sup>	110.7	-3 110	109.2	116.0	106.3	102.7	103.5	101.3	99.5	101.8	102.5	99.8
2001 Q1	104.2	95.9	104.4	9	105.1	95.8	101.6	104.7	97.0	101.6	105.3	96.5	100.7	104.8
Q2 Q3	101.8 100.9	95.8 95.4	101.8 100.4	-521 -866	102.4 100.6	95.1 95.0	101.8 99.3	104.6 101.7	97.3 97.6	101.3 99.0	104.8 102.1	96.7 97.0	100.4 98.8	104.2 102.0
Q4	100.0	96.4	99.4	-687	99.9	95.1	97.4	99.5	97.9	98.6	100.7	97.9	98.3	100.6
2002 Q1	98.9	97.2	98.8	-618	99.2	98.1	100.2	100.9	99.3	101.0	101.4	99.6	100.9	101.3
Q2	104.9	101.6	104.4	-688	103.9	101.2	101.1	100.8	100.3	101.0	100.7	100.3	101.0	100.6
Q3 Q4	100.6 95.6	101.3 99.9	101.1 95.7	-748 -925	100.9 96.1	101.4 99.3	99.9 98.8	99.5 98.9	100.4 99.9	99.6 98.5	99.2 98.7	100.4 99.8	99.6 98.6	99.3 98.8
2003 Q1	103.5	102.9	103.7	-764	102.3	103.4	101.8	99.5	102.3	100.4	98.6	101.8	101.4	98.7
Q2	99.0	99.7	99.2	-448	97.9	99.7	102.2	99.2	103.0	102.4	99.2	103.2	103.4	99.4
Q3 Q4	97.6 98.9	100.9 104.4	98.0 99.7	-573 -557	95.9 96.8	100.0 104.7	102.2 101.1	99.6 98.8	102.6 102.3	101.9 100.7	99.3 98.6	102.6 102.1	102.9 101.8	99.3 98.8
2004 Q1	100.3 <sup>†</sup>	105.2 <sup>†</sup>	100.6	-549	98.7	105.6	99.6	97.0	102.7	99.1	96.6	102.6	100.2	97.1
2004 Q1 Q2	100.3	105.2	100.8	-549 -834	98.7 99.5	105.6	99.0 101.2	97.0	102.7	99.1 99.8	90.0 97.5	102.6	100.2	97.1
Q3	101.4	109.1	102.8	-1 283	100.3	109.1	102.8	99.6	103.2	100.0	98.0	102.0	101.1	98.4
Q4	102.5	111.7	103.3	-1 330	101.3	112.0	104.5	99.9	104.6	101.4	98.2	103.3	102.5	98.6
2005 Q1	102.8	110.1	103.5	-961	102.0	110.8	104.2	100.7	103.5	101.4	98.7	102.7	102.5	99.1
Q2 Q3	108.6	114.0	110.3	584 580	109.3 112.1	115.4 117.8	104.9 107.9	101.2 <sup>T</sup> 104.1	103.7 <sup>1</sup>	100.8 101.1	98.7 99.8	102.1 101.3	101.9	99.0
Q3 Q4	111.1 113.4	117.6 119.0	113.6 115.4	-985	112.1	119.9	107.9	104.1	103.7 103.2	101.9	100.9	101.3	102.3 103.1	100.1 101.1
2003 Jan	105.9	103.9	106.6	-141	104.3	103.0	100.4	98.7	101.7	99.1	97.8	101.3	100.0	98.0
Feb	104.1	101.9	104.1	-364	102.8	103.6	101.5	99.2	102.3	100.0	98.2	101.8	100.9	98.3
Mar	100.4	102.9	100.4	-259	99.7	103.7	103.4	100.5	102.9	102.2	99.7	102.5	103.2	99.8
Apr May	104.8 96.8	98.4 100.4	105.6 96.6	207 –210	104.6 95.1	98.9 99.2	102.0 102.9	99.8 99.3	102.2 103.6	102.1 103.3	99.8 99.4	102.3 103.9	103.0 104.3	99.9 99.6
Jun	95.4	100.3	95.5	-445	94.0	101.1	101.8	98.5	103.4	101.8	98.4	103.5	102.8	98.7
Jul	99.3	100.7	99.3	-210	97.1	99.9	101.9	99.1	102.8	101.6	98.8	102.8	102.6	98.9
Aug	97.3	98.2	98.1	-128	95.7	98.3	102.8	99.8	103.0	102.1	99.3	102.8	103.1	99.3
Sep Oct	96.3 100.5	103.8 104.2	96.5 100.6	-235 -97	94.9 97.6	101.9 103.6	102.0 101.6	99.8 99.3	102.2 102.3	101.9 101.2	99.7 99.0	102.2 102.2	102.9 102.2	99.7 99.1
Nov	96.1	104.2	97.7	-307	95.4	103.0	100.9	98.9	102.0	100.6	98.7	102.2	102.2	98.9
Dec	100.0	105.5	100.7	-153	97.3	105.8	100.7	98.3	102.4	100.3	98.0	102.3	101.5	98.4
2004 Jan	97.9 <sup>†</sup>	106.7	97.7	-373	96.1	106.2	99.7	97.2	102.6	99.4	97.0	102.5	100.5	97.4
Feb Mar	99.6 103.4	103.7 105.3	100.9 103.3	44 220	99.2 100.9	105.0 105.5	98.7 100.4	96.0 97.7	102.8 102.8	98.4 99.6	95.8 97.1	102.7 102.6	99.5 100.7	96.3 97.5
Apr	100.4	109.0	101.0	-230	99.5	108.5	100.4	97.8	102.0	99.9	97.3	102.7	101.0	97.7
May	98.7	106.5	99.7	-380	98.5	107.1	102.1	99.0	103.1	100.2	97.9	102.3	101.3	98.3
Jun	101.0	109.5	102.3	-224	100.4	108.9	100.7	98.1	102.7	99.2	97.3	102.0	100.3	97.8
Jul	102.0 100.5	110.3 108.9	103.0 101.6	-387 -587	101.0 99.0	109.7 109.7	101.0 102.9	98.3 99.8	102.7 103.1	99.2 99.7	97.4 98.0	101.8 101.7	100.3 100.8	97.8 98.3
Aug Sep	100.5	108.9	101.6	-587 -309	99.0 101.0	109.7	102.9	99.8 100.6	103.1	99.7 101.2	98.0 98.7	101.7	100.8	98.3 99.0
Oct	99.7	111.0	101.1	-588	99.0	111.4	106.2	101.3	104.8	102.0	98.8	103.2	103.2	99.1
Nov	101.7	110.7	102.8	-357	101.4	111.1	104.8	100.1	104.7	101.8	98.5	103.4	102.9	98.8
Dec	106.1	113.4	105.9	-385	103.4	113.5	102.5	98.4	104.2	100.4	97.4	103.1	101.5	97.8
2005 Jan Feb	102.5 100.8	110.7 109.0	102.5 102.4	-191 -410	101.0 100.6	111.1 109.4	103.5 103.7	100.3 100.5	103.2 103.2	101.3 101.2	98.7 98.7	102.6 102.5	102.4 102.3	99.1 99.1
Mar	105.2	110.6	102.4	-360	100.0	111.9	105.5	100.3	103.2	101.2	98.7	102.5	102.3	99.0
Apr	106.4	115.2	108.0	-334	107.9	116.5	104.8	100.8	104.0	100.9	98.4	102.5	102.0	98.7
May Jun	106.1 113.3	112.5 114.4	107.5 115.5	-259 9	105.9 114.0	114.4 115.2	104.9 104.9	101.1 <sup>†</sup> 101.8	103.8 <sup>1</sup> 103.0	101.4 100.0	98.9 98.7	102.5 101.3	102.5 101.2	99.2 99.0
Jul	107.9	113.8	109.4	-351	107.2	114.5	107.7	104.3	103.3	101.5	100.4	101.1	102.7	100.6
Aug	111.5	119.4	114.9	-351 -86	113.6	119.2	108.3	104.1	104.0	101.5	99.5	101.6	102.3	99.8
Sep	113.9	119.7	116.5	-143	115.4	119.8	107.8	103.8	103.9	100.7	99.5	101.2	101.9	99.8
Oct	112.8	115.8	114.6	-128	113.3	117.3	108.5	104.5	103.8	101.8	100.6	101.2	103.0	100.8
Nov Dec	112.4 114.9	119.2 122.0	114.8 116.7	–238 –619	112.7 115.0	119.0 123.5	108.2 <sup>†</sup> 108.0	105.0 104.8	103.0 103.1	101.9 102.0	101.2 101.0	100.7 101.0	103.1 103.2	101.3 101.1
2006 Jan	113.9	118.5	115.3	-205	114.4	117.7	109.5	105.6	103.7	102.5	101.1	101.4	103.7	101.2
				200										

Defined as ships, aircraft, precious stones and silver.
 Price index for exports expressed as a percentage of price index for imports.

Source: Office for National Statistics; Enquiries: 020 7533 6064



#### 3.1 Prices

Not seasonally adjusted except series RNPE

	Producer index (200		Con	sumer pr (2005	ices ind =100)	lex <sup>2,3</sup>		Retail p	orices index	د (13 January	1987=100	)	Pension index <sup>6</sup> (13 1987=	3 January	
	Materials	Output:	All i	tems	indire	cluding ct taxes PIY) <sup>4</sup>	All item	ns (RPI)	mortgag	excluding e interest ts (RPIX)	All items of mortgage paymer indirect (RPI	e interest nts and t taxes			Purch- asing
	and fuel purchased	all manu- factured products: home	Index	Percent- age change on a year earlier		Percent- age change on a year earlier	Index	Percent- age change on a year earlier	Index	Percent- age change on a year earlier	Index	Percent- age change on a year	One- person household	Two- person	power of the pound <sup>7</sup> (NSA)
2001 2002 2003 2004 2005	(3A) RNPE 98.8 94.4 95.7 99.4 111.1 <sup>†</sup>	PLLU 99.7 99.8 101.3 103.8	D7BT 94.2 95.4 96.7	D7G7 1.2 1.3 1.4 1.3	EL2Q  .96.6		CHAW 173.3 176.2 181.3 186.7 192.0	CZBH 1.8 1.7 2.9 3.0 2.8	CHMK 171.3 175.1 180.0 184.0 188.2	CDKQ 2.1 2.2 2.8 2.2 2.3	CBZW 163.7 167.5 172.0 175.5 179.4	CBZX 2.4 2.3 2.7 2.0 2.2	CZIF 152.7 155.3 158.1 160.9	CZIU 158.5 160.9 163.8 166.4 170.0	FJAK 55 54 52 51 49
2001 Q1 Q2 Q3 Q4	100.9 101.8 98.2 94.2	99.7 100.1 99.8 99.3		0.9 1.5 1.5 1.0	  	  	171.8 173.9 174.0 173.8	2.6 1.9 1.8 1.0	168.9 171.8 172.1 172.4	1.9 2.3 2.4 2.0	161.1 164.1 164.6 165.0	1.6 2.6 2.8 2.4	153.3 153.0	156.5 159.3 158.9 159.3	55 54 54 55
2002 Q1 Q2 Q3 Q4	94.2 95.2 94.2 93.9	99.2 99.8 99.9 100.1		1.5 0.9 1.0 1.5	  	  	173.9 176.0 176.6 178.2	1.2 1.2 1.5 2.5	172.9 175.0 175.5 176.9	2.4 1.9 2.0 2.6	165.5 167.1 167.8 169.5	2.7 1.8 1.9 2.7	155.3 155.0	160.1 161.0 160.7 161.7	54 54 54 53
2003 Q1 Q2 Q3 Q4	95.9 94.8 95.4 96.7	100.9 101.1 101.3 101.7	96.0 96.6 96.8 97.3	1.5 1.3 1.4 1.3	96.5 96.7	  	179.2 181.3 181.8 182.9	3.0 3.0 2.9 2.6	177.9 180.1 180.5 181.5	2.9 2.9 2.8 2.6	170.6 171.8 172.3 173.2	3.1 2.8 2.7 2.2	158.3	162.6 163.7 164.0 165.0	53 52 52 52
2004 Q1 Q2 Q3 Q4	95.7 98.6 100.5 102.9	102.4 103.4 104.2 105.1		1.3 1.4 1.3 1.4	97.8 97.9	1.3 1.4 1.2 1.4	183.8 186.3 187.4 189.2	2.6 2.8 3.1 3.4	182.0 184.0 184.3 185.6	2.3 2.2 2.1 2.3	173.8 175.4 175.6 177.1	1.9 2.1 1.9 2.3	160.9 160.5	165.4 166.6 166.1 167.6	51 51 50 50
2005 Q1 Q2 Q3 Q4	105.7r <sup>1</sup> 108.4 113.5 116.9r	106.3 107.4				1.8 2.1 2.6 2.3	191.9 192.6	3.2 3.0 2.8 2.4	186.0 188.1 188.7 189.8	2.2 2.2 2.4 2.3	177.5 179.3 179.9 181.0	2.1 2.2 2.4 2.2	164.8 165.1	168.3 169.8 170.1 171.7	50 49 49 49
2004 Jul Aug Sep Oct Nov Dec	99.1 100.2 102.3 105.0 103.0 100.6	103.8 104.2 104.5 105.2 105.3 104.9	98.1 98.2	1.4 1.3 1.1 1.2 1.5 1.7	97.9 98.0 98.3 98.5	1.4 1.3 1.0 1.2 1.4 1.7	186.8 187.4 188.1 188.6 189.0 189.9	3.0 3.2 3.1 3.3 3.4 3.5	183.8 184.3 184.7 185.1 185.4 186.4	2.2 2.2 1.9 2.1 2.2 2.5	175.1 175.7 176.1 176.6 176.9 177.9	2.0 2.0 1.7 2.0 2.2 2.5		   	51 50 50 50 50 50
2005 Jan Feb Mar Apr May Jun	105.0 105.0 107.2 107.6 107.5 110.1	105.8 106.5 106.3	98.6 98.8 99.3 99.7 100.0 100.0	1.9	98.8	2.0		3.2 3.2 3.2 3.2 2.9 2.9	185.2 185.9 186.8 187.8 188.2 188.3	2.1 2.1 2.4 2.3 2.1 2.2	176.7 177.4 178.3 179.0 179.4 179.5	2.0 2.0 2.3 2.3 2.2 2.2		   	50 50 50 49 49
Jul Aug Sep Oct Nov Dec	113.4 113.5 113.5 114.8r 117.1 118.8	108.0 107.9 107.7	100.1 100.4 100.6 100.7 100.7 101.0	2.4 2.5 2.3 2.1	100.1 100.5 100.6 100.8 100.8 101.1	2.6 2.6 2.5 2.3	192.2 192.6 193.1 193.3 193.6 194.1	2.9 2.8 2.7 2.5 2.4 2.2	188.3 188.6 189.3 189.5 189.7 190.2	2.4 2.3 2.5 2.4 2.3 2.0	179.5 179.8 180.5 180.7 180.9 181.5	2.5 2.3 2.5 2.3 2.3 2.0		   	49 49 49 49 49 49
2006 Jan Feb	120.8p 120.8p		p100.5 p100.9		100.6 100.9		193.4 194.2	2.4 2.4	189.4 190.1	2.3 2.3	180.7 181.4	2.3 2.3			49 49

Note: Figures marked with a 'p' are provisional.
1 Includes the climate change levy introduced in April 2001 and the aggregates levy introduced in April 2002.
2 Rebased from 1996=100 with effect from the January 2006 CPI release. Inflation rates before 1997 and index levels before 1996 are estimated. Further details are given in *Economic Trends* No.541 December 1998.
3 Before December 2003, the consumer prices index (CPI) was published in the UK as the harmonised index of consumer prices (HICP).
4 New series published with effect from the March 2006 CPI release. The in-

 6 Pensioner price indices exclude housing costs, as these are often atypical for a pensioner household, based on RPI. 7 Movements in the purchasing power of the pound are based on movements in the retail prices index.

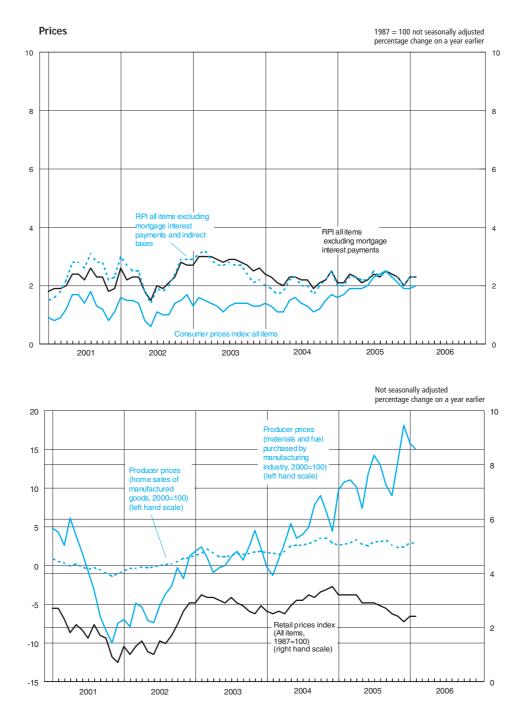
5 The taxes excluded are council tax, VAT, duties, vehicle excise duty, insurance

Sources: Office for National Statistics: Enquiries: Columns 1-2 01633 812106; Columns 3-15 020 7533 5853.

tax and airport passenger duty.

4 New series published with effect from the March 2006 CPI release. The in-dex is not available before December 2002.

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#### Labour market activity<sup>1</sup> 4.1 United Kingdom

Thousands, seasonally adjusted<sup>2</sup>

		Emp	oloyment ca	tegories						
	Employees	Self- employed	Unpaid family workers	Government training and employment programmes	Total in employment	Unemployed	Total economically active	Economically inactive	Total aged 16 and over	Employment rate: age 16-59/64 <sup>3</sup>
Total	MODN	MODO	MODT	MODW	140.07	Mooo	MOOF	1400	MOOL	MOOL
2002 Q1	MGRN 24 247	MGRQ 3 321	MGRT 97	MGRW 112	MGRZ 27 777	MGSC 1 511	MGSF 29 288	MGSI 17 369	MGSL 46 657	MGSU <i>74.3</i>
2002 Q1 Q2	24 247	3 336	97	106	27 905	1 515	29 200	17 309	46 727	74.5
Q3	24 366	3 355	94	97	27 912	1 561	29 473	17 325	46 798	74.4
Q4	24 521	3 363	94	96	28 074	1 514	29 588	17 284	46 872	74.7
2003 Q1	24 452	3 435	83	94	28 065	1 524	29 588	17 358	46 946	74.6
Q2	24 456	3 555	88	93	28 191	1 463	29 654	17 366	47 020	74.8
Q3	24 360	3 647	108	107	28 222	1 499	29 721	17 377	47 098	74.6
Q4	24 388	3 659	99	108	28 254	1 458	29 712	17 470	47 183	74.6
2004 Q1	24 550	3 628	103	116	28 398	1 432	29 830	17 438	47 268	74.8
Q2	24 518	3 670	98	125	28 410	1 434	29 844	17 509	47 352	74.7
Q3	24 662	3 586	91	128	28 467	1 392	29 859	17 585	47 444	74.7
Q4	24 720	3 644	97	126	28 586	1 418	30 004	17 546	47 550	74.9
2005 Q1	24 819	3 630	104	126	28 679	1 409	30 087	17 569	47 656	74.9
Q2	24 860	3 621	101	116	28 698	1 435	30 132	17 629	47 762	74.7
Q3	24 965	3 660	93	107	28 825	1 434	30 259	17 605	47 863	74.9
Q4	24 869	3 700	90	109	28 769	1 541	30 310	17 647	47 957	74.5
Males	MODO	MODD	MODU	MODY	MOCA	MOOD	MOSO	MOOL	MOON	MOOV
2002 Q1	MGRO 12 467	MGRR 2 449	MGRU 30	MGRX 70	MGSA 15 016	MGSD 919	MGSG 15 935	MGSJ 6 587	MGSM 22 522	MGSV <i>78.9</i>
2002 Q1 Q2	12 535	2 449 2 442	30	61	15 068	919	15 935	6 586	22 522	78.9 79.0
Q3	12 517	2 457	36	60	15 070	945	16 015	6 591	22 606	78.9
Q4	12 671	2 460	34	61	15 226	891	16 117	6 533	22 650	79.5
2003 Q1	12 594	2 505	26	56	15 181	926	16 107	6 586	22 694	79.1
Q2	12 602	2 604	32	53	15 291	886	16 177	6 560	22 738	79.5
Q3	12 512	2 672	41	61	15 285	896	16 180	6 602	22 783	79.3
Q4	12 482	2 680	38	60	15 261	879	16 140	6 691	22 830	79.0
2004 Q1	12 581	2 657	42	68	15 348	841	16 190	6 688	22 878	79.4
Q2	12 544	2 695	41	73	15 353	841	16 195	6 731	22 926	79.2
Q3	12 630	2 653	35	75	15 393	815	16 208	6 769	22 977	79.3
Q4	12 651	2 686	37	75	15 450	834	16 284	6 753	23 037	79.3
2005 Q1	12 709	2 668	41	70	15 488	830	16 318	6 778	23 096	79.3
Q2	12 710	2 662	38	71	15 481	834	16 316	6 839	23 155	79.1
Q3	12 751	2 678	34	63	15 526	849	16 376	6 837	23 213	79.1
Q4	12 721	2 718	30	62	15 531	910	16 441	6 825	23 266	78.8
Females	MODD	MODO		MODY	MOOD	MOOF	MOOL	MOOK	MOON	MGSW
2002 Q1	MGRP 11 780	MGRS 872	MGRV 66	MGRY 42	MGSB 12 760	MGSE 593	MGSH 13 353	MGSK 10 782	MGSN 24 135	69.4
2002 Q1 Q2	11 831	895	65	42	12 837	606	13 443	10 782	24 133	69.7
Q3	11 850	898	58	37	12 843	615	13 458	10 734	24 192	69.7
Q4	11 850	903	60	35	12 848	623	13 471	10 751	24 222	69.6
2003 Q1	11 858	930	57	38	12 883	598	13 481	10 771	24 252	69.7
Q2	11 853	951	56	40	12 900	578	13 477	10 805	24 283	69.7
Q3	11 848	975	67	46	12 937	603	13 541	10 775	24 315	69.7
Q4	11 906	979	61	47	12 993	579	13 572	10 780	24 352	69.8
2004 Q1	11 969	971	61	48	13 049	591	13 640	10 749	24 390	70.0
Q2	11 974	975	57	52	13 057	592	13 649	10 778	24 427	69.8
Q3 Q4	12 033 12 068	933 959	55 59	53 50	13 074 13 136	577 584	13 651 13 721	10 816 10 793	24 467 24 514	69.9 70.1
2005 Q1	12 110	962	63	55	13 191	579	13 769	10 791	24 560	70.1
Q2	12 150	959	63 50	44 44	13 216	600	13 817	10 790	24 606	70.1
Q3 Q4	12 214 12 148	982 982	59 60	44 48	13 299 13 238	584 632	13 883 13 869	10 768 10 822	24 651 24 691	70.4 69.8
	12 170	502	00	07	10 200	002	10 009	10 022	21001	00.0

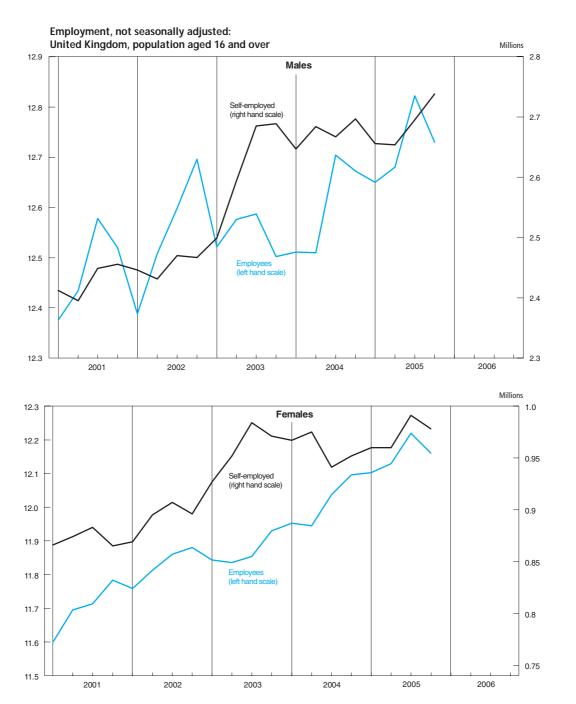
Data are from the Labour Force Survey which uses the definitions recommended by the International Labour Organisation (ILO), an agency of the United Nations. For details see the *Guide to Labour Market Statistics Releases.* Source: Office for National Statistics; Enquiries: 020 7533 6094

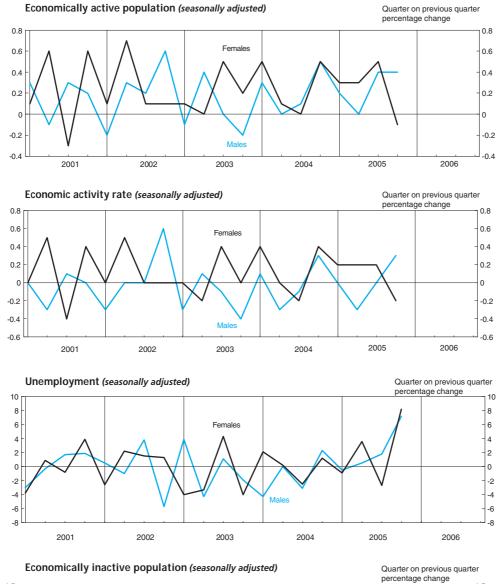
# 4.2 Labour market activity<sup>1</sup> United Kingdom

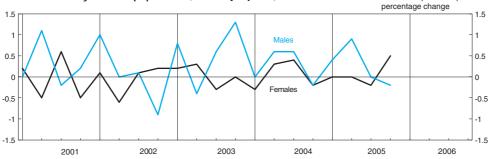
Thousands, not seasonally adjusted

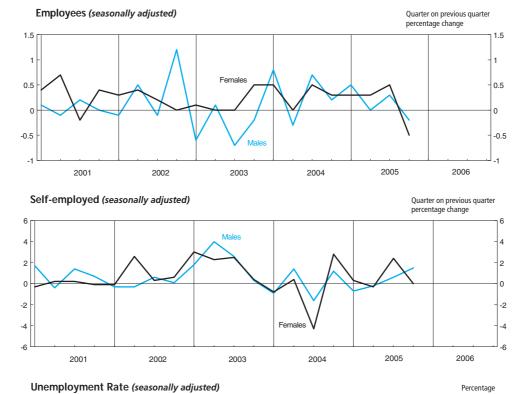
		Emp	oloyment ca	tegories						
	Employees	Self- employed	Unpaid family workers	Government training and employment programmes	Total in employment	Unemployed	Total economically active	Economically inactive	Total aged 16 and over	Employment rate: age 16-59/64 <sup>2</sup>
Total	MGTA	MGTD	MGTG	MGTJ	MGTM	MGTP	MGTS	MGTV	MGSL	MGUH
2002 Q1	24 146	3 315	95	117	27 672	1 517	29 189	17 468	46 657	74.0
Q2	24 321	3 326	95	105	27 847	1 468	29 315	17 411	46 727	74.4
Q3	24 458	3 377	97	90	28 022	1 633	29 656	17 142	46 798	74.7
Q4	24 576	3 363	95	99	28 133	1 476	29 609	17 263	46 872	74.9
2003 Q1	24 363	3 426	83	99	27 971	1 525	29 497	17 450	46 946	74.3
Q2	24 412	3 545	86	91	28 134	1 416	29 550	17 470	47 020	74.6
Q3 Q4	24 442 <sup>⊤</sup> 24 440	3 670 3 661 <sup>†</sup>	110 100	101 110	28 323 <sup>1</sup> 28 311	1 572 1 422	29 895 <sup>1</sup> 29 733	17 203 <sup>1</sup> 17 450	47 098 47 183	74.9 74.7
	24 440	0.001		110	20 011		23700	17 430	47 100	74.7
2004 Q1	24 475	3 616	104	121	28 316	1 430 <sup>†</sup>	29 746	17 522	47 268	74.6
Q2 Q3	24 471 24 741	3 661 3 607	96 91	122 <sup>T</sup>	28 349 28 562	1 389 1 466	29 738 30 029	17 614	47 352 47 444	74.5
Q3 Q4	24 741	3 649	97	123 128	28 562	1 383	30 029	17 416 17 525	47 444 47 550	75.0 75.0
2005 Q1	24 752	3 616	106	130	28 604	1 405	30 009	17 647	47 656	74.6
Q2 Q3	24 809 25 041	3 613 3 686	98 92	112 102	28 633 28 920	1 392 1 509	30 025 30 429	17 737 17 434	47 762 47 863	74.5 75.2
Q4	24 891	3 715	89	111	28 807	1 525	30 332	17 625	47 957	74.6
Malaa										
Males	MGTB	MGTE	MGTH	MGTK	MGTN	MGTQ	MGTT	MGTW	MGSM	MGUI
2002 Q1	12 388	2 446	31	73	14 938	932	15 870	6 652	22 522	78.5
Q2	12 508	2 431	30	60	15 030	888	15 918	6 646	22 564	78.8
Q3 Q4	12 598 12 696	2 470 2 467	36 34	57 63	15 161	971 867	16 132	6 475	22 606 22 650	79.4 79.7
Q4	12 090	2 407	- 34	03	15 260	007	16 127	6 523	22 000	19.7
2003 Q1	12 521	2 499	27	59	15 107	938	16 045	6 649	22 694	78.7
Q2 Q3	12 576 12 588 <sup>†</sup>	2 594 2 685	31 41	52 58	15 253 15 372 <sup>†</sup>	864 921	16 116 16 293 <sup>†</sup>	6 621 6 489	22 738 22 783	79.3 79.8
Q3 Q4	12 505	2 690 <sup>†</sup>	38	62	15 295	855	16 150	6 680 <sup>†</sup>	22 830	79.8
0004.01	10 510	0.040	4.4	70	15.070	852 <sup>†</sup>	10 100	0.740	00.070	70.0
2004 Q1 Q2	12 516 12 517	2 648 2 686	44 40	70 71	15 279 15 313	852	16 130 16 133	6 748 6 792	22 878 22 926	79.0 79.0
Q3	12 704	2 667	35	73	15 478	842	16 320	6 657	22 977	79.7
Q4	12 672	2 697	37	77	15 483	811	16 294	6 742	23 037	79.5
2005 Q1	12 650	2 656	43	72	15 422	839	16 261	6 835	23 096	78.9
Q2	12 680	2 654	37	70	15 440	814	16 254	6 901	23 155	78.8
Q3	12 822	2 695	33	61	15 610	878	16 488	6 724	23 213	79.5
Q4	12 730	2 738	29	63	15 560	900	16 459	6 806	23 266	79.0
Females										
	MGTC	MGTF	MGTI	MGTL	MGTO	MGTR	MGTU	MGTX	MGSN	MGUJ
2002 Q1 Q2	11 758 11 813	869 895	64 65	44 45	12 735 12 818	585 579	13 319 13 397	10 816 10 766	24 135 24 163	69.2 69.6
Q2 Q3	11 860	907	60	33	12 862	662	13 524	10 668	24 103	69.8
Q4	11 880	896	61	36	12 873	609	13 482	10 740	24 222	69.8
2003 Q1	11 843	927	55	40	12 865	587	13 452	10 801	24 252	69.6
Q2	11 836	952	55	39	12 881	552	13 434	10 849	24 283	69.6
Q3	11 855 <sup>†</sup>	985 <sup>†</sup>	69	43	12 951 <sup>†</sup>	651 <sup>†</sup>	13 601 <sup>†</sup>	10 714 <sup>†</sup>	24 315	69.7
Q4	11 934	971	62	48	13 016	567	13 583	10 770	24 352	70.0
2004 Q1	11 959	968	60	51	13 037	579	13 616	10 774	24 390	69.9
Q2	11 955	975	56	50	13 036	569	13 605	10 822	24 427	69.7
Q3	12 037	941	56	50	13 084	624	13 708	10 759	24 467	70.0
Q4	12 096	952	60	51	13 159	571	13 730	10 783	24 514	70.2
2005 Q1	12 102	960	62	58	13 183	565	13 748	10 812	24 560	70.0
Q2	12 129	960	62	42	13 193	578	13 771	10 835	24 606	69.9
Q3 Q4	12 219 12 160	991 978	59 60	41 49	13 310 13 247	631 625	13 941 13 872	10 710 10 819	24 651 24 691	70.5 69.9
	12 100	310	00	+5	10 247	020	10 072	10019	27 031	03.3

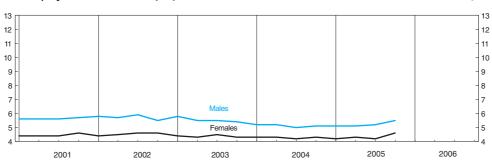
Data are from the Labour Force Survey which uses the definitions recommended by the International Labour Organisation (ILO), an agency of the United Nations. For details see the *Guide to Labour Market Statistics Releases.* The employment rate equals those in employment aged 16-64 (males) and 16-59 (females), as a percentage of all in these age groups. The underlying data are available on request. *Source: Office for National Statistics; Enquiries: 020 7533 6094*

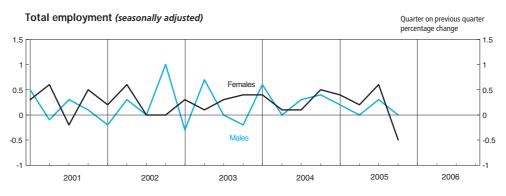












#### Labour market activity by age<sup>1</sup> 4.3 United Kingdom

	Tota	aged 16 and	d over				Age gr	oups <sup>3</sup>			
				16	6-24	25	5-49	50-	59/64	60/65	and over
	Total	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
In employment	MGRZ	MGSA	MGSB	MGUR	MGUS	MGUU	MGUV	MGUX	MGUY	MGVA	MGVB
2003 Q4	28 254	15 261	12 993	2 124	1 983	9 113	7 833	3 691	2 535	332	643
2004 Q1	28 398	15 348	13 049	2 151	2 011	9 149	7 828	3 714	2 558	334	651
Q2	28 410	15 353	13 057	2 166	1 978	9 127	7 856	3 721	2 554	340	669
Q3 Q4	28 467 28 586	15 393 15 450	13 074 13 136	2 157 2 156	1 987 1 994	9 161 9 189	7 872 7 889	3 736 3 759	2 561 2 588	338 345	653 666
Q4	20 300	15 450	13 130	2 150	1 334	3 103	7 003	5755	2 300	040	000
2005 Q1	28 679	15 488	13 191	2 171	1 986	9 189	7 927	3 773	2 586	356	692
Q2	28 698	15 481	13 216	2 158	1 979	9 195	7 943	3 774	2 592	354	703
Q3 Q4	28 825 28 769	15 526 15 531	13 299 13 238	2 148 2 115	1 973 1 931	9 215 9 218	8 010 7 981	3 800 3 815	2 610 2 591	363 383	707 734
	20700	10 001	10 200	2110	1 001	0 210	7 001	0010	2 00 1	000	701
Unemployed	MGSC	MGSD	MGSE	MGVG	MGVH	MGVJ	MGVK	MGVM	MGVN	MGVP	MGVQ
2003 Q4	1 458	879	579	331	221	399	284	139	65	10	
2004 Q1	1 432	841	591	329	233	370	285	133	64	10	
Q2	1 434	841	592	328	246	368	281	136	56		
Q3	1 392	815	577	342	248	332	262	133	59		
Q4	1 418	834	584	350	248	343	269	131	60	11	
2005 Q1	1 409	830	579	341	231	346	278	134	60		
Q2	1 435	834	600	362	249	342	278	123	64		10
Q3 Q4	1 434 1 541	849 910	584 632	370 392	237 262	336 370	270 294	133 137	63 66	10 11	14 10
		310	002	0.92	202	570	234	107	00		10
Economically ina	active MGSI	MGSJ	MGSK	MGVV	MGVW	MGVY	MGVZ	MGWB	MGWC	MGWE	MGWF
2003 Q4	17 470	6 691	10 780	932	1 119	832	2 446	1 325	1 206	3 602	6 008
0004.04	17 100	0.000	40 740	000	4 005	007	0.450	4 0 4 0	1 100	0.014	0.014
2004 Q1 Q2	17 438 17 509	6 688 6 731	10 749 10 778	929 936	1 095 1 132	827 853	2 453 2 432	1 318 1 320	1 188 1 203	3 614 3 622	6 014 6 010
Q2 Q3	17 585	6 769	10 816	950	1 132	864	2 432	1 318	1 197	3 637	6 041
Q4	17 546	6 753	10 793	960	1 142	842	2 434	1 310	1 171	3 641	6 046
2005 Q1	17 569	6 778	10 791	971	1 180	856	2 401	1 306	1 176	3 645	6 034
Q2	17 629	6 839	10 790	979	1 182	871	2 400	1 327	1 168	3 661	6 040
Q3	17 605	6 837	10 768	997	1 211	872	2 354	1 305	1 154	3 663	6 049
Q4	17 647	6 825	10 822	1 021	1 237	847	2 370	1 304	1 173	3 652	6 042
Economic activit	ty rate (per	cent) <sup>4</sup>	1011		1014		MOMO	MOMO	MOME	MONT	MOMUL
2003 Q4	MGWG <i>63.0</i>	MGWH <i>70.7</i>	MGWI <i>55.7</i>	MGWK <i>72.5</i>	MGWL <i>66.3</i>	MGWN <i>92.0</i>	MGWO <i>76.8</i>	MGWQ <i>74.3</i>	MGWR <i>68.3</i>	MGWT <i>8.7</i>	MGWU <i>9.8</i>
2004 Q1	63.1	70.8	55.9	72.7	67.2	92.0	76.8	74.5	68.8	8.7	9.9
Q2	63.0	70.6	55.9	72.7	66.3	91.8	77.0	74.5	68.4	8.8	10.1
Q3 Q4	62.9 63.1	70.5 70.7	55.8 56.0	72.5 72.3	66.3 66.2	91.7 91.9	76.9 77.0	74.6 74.8	68.6 69.3	8.7 8.9	9.9 10.0
Q4	03.1	70.7	50.0	12.3	00.2	91.9	77.0	74.0	09.3	0.9	10.0
2005 Q1	63.1	70.7	56.1	72.1	65.3	91.8	77.4	74.9	69.2	9.1	10.4
Q2 Q3	63.1 63.2	70.5 70.5	56.2 56.3	72.0 71.6	65.3 64.6	91.6 91.6	77.4 77.9	74.6 75.1	69.4 69.8	9.0 9.2	10.6 10.6
Q3 Q4	63.2	70.5	56.2	71.1	63.9	91.9 91.9	77.7	75.2	69.4	9.2 9.7	11.0
Unemployment r	ate (ner cer	11) <sup>5</sup>									
	MGSX	MGSY	MGSZ	MGWZ	MGXA	MGXC	MGXD	MGXF	MGXG	MGXI	MGXJ
2003 Q4	4.9	5.4	4.3	13.5	10.0	4.2	3.5	3.6	2.5	3.0	
2004 Q1	4.8	5.2	4.3	13.3	10.4	3.9	3.5	3.5	2.4	2.8	
Q2	4.8	5.2	4.3	13.2	11.1	3.9	3.5	3.5	2.2		
Q3 Q4	4.7 4.7	5.0 5.1	4.2 4.3	13.7 14.0	11.1 11.1	3.5 3.6	3.2 3.3	3.4 3.4	2.2 2.3	 3.0	
2005 Q1 Q2	4.7 4.8	5.1 5.1	4.2 4.3	13.6 14.4	10.4 11.2	3.6 3.6	3.4 3.4	3.4 3.2	2.3 2.4		 1.3
Q3	4.7	5.2	4.2	14.7	10.7	3.5	3.3	3.4	2.4	2.7	1.9
Q4	5.1	5.5	4.6	15.6	11.9	3.9	3.6	3.5	2.5	2.8	1.4

Data are from the Labour Force Survey which uses the definitions recommended by the International Labour Organisation (ILO), an agency of the United Nations. For details see the *Guide to Labour Market Statistics Releases*.
 Seasonally adjusted estimates are revised in September each year.
 Data for more detailed age groups are published in *Labour Market Trends*.

4 The activity rate is the percentage of people in each age group who are economically active.
5 The unemployment rate is the percentage of economically active people who are unemployed on the ILO measure. Source: Office for National Statistics; Enquiries: 020 7533 6094

Thousands

# **4.4** Jobs and claimant count United Kingdom

			Jobs <sup>1</sup>				Claimant count <sup>5</sup>	,6,7	Vacancies:
			Employee jo	bbs <sup>3,4</sup>			Percentage of workforce jobs and	Total not	average for three months ending
	Workforce jobs <sup>2,3,4</sup>	All industries	Manufacturing industries	Production industries	Service industries	Total	claimant count <sup>8</sup>	seasonally adjusted	in month shown <sup>9</sup>
	DYDC	BCAJ	YEJA	YEJF	YEID	BCJD	BCJE	BCJA	AP2Y
2002	29 985	26 107	3 599	3 800	20 904	946.6 <sup>†</sup>	3.1	958.8	74 21
2003	30 283	26 175	3 411	3 598	21 202	933.3	3.0	945.9	
2004	30 572	26 381	3 255	3 424	21 557	853.6	2.7	866.1	
2005	30 810	26 650	3 132	3 293	21 916	861.1	2.8	874.4	
2002 Q1	29 974	26 154	3 647	3 852	20 863	952.5	3.1	1 014.6	
Q2	29 985	26 107	3 599	3 800	20 904	950.6	3.1	958.1	
Q3	30 029	26 107	3 554	3 749	20 975	946.5	3.1	951.8	
Q4	30 122	26 182	3 513	3 703	21 108	937.0	3.0	910.6	
2003 Q1	30 168	26 133	3 465	3 652	21 115	939.0	3.0	1 001.1	
Q2	30 283	26 175	3 411	3 598	21 202	945.3	3.0	954.3	
Q3	30 384	26 172	3 365	3 546	21 232	934.6	3.0	939.0	
Q4	30 489	26 284	3 325	3 500	21 397	914.2	2.9	889.2	
2004 Q1	30 524	26 334	3 284	3 458	21 480	885.8	2.8	947.2	
Q2	30 572	26 381	3 255	3 424	21 557	861.3	2.8	871.8	
Q3	30 558	26 396	3 217	3 381	21 614	836.3	2.7	839.0	
Q4	30 747	26 569	3 187	3 346	21 770	831.1	2.7	806.7	
2005 Q1	30 832	26 663	3 168	3 328	21 866	820.9	2.6	879.8	
Q2	30 810	26 650	3 132	3 293	21 916	853.8	2.8	865.9	
Q3	30 827 <sup>†</sup>	26 647 <sup>†</sup>	3 106	3 266 <sup>†</sup>	21 922 <sup>†</sup>	870.0	2.8	874.4	
Q4	30 919	26 674	3 080 <sup>†</sup>	3 242	21 984	899.9	2.9	877.6	
2004 Jan			3 308	3 484		893.2	2.9	952.4	608.3
Feb			3 297	3 472		884.2	2.8	957.0	611.2
Mar		26 334	3 284	3 458	21 480	879.9	2.8	932.0	616.4
Apr			3 272	3 444		871.5	2.8	905.2	623.3
May			3 263	3 434		860.9	2.8	869.7	628.4
Jun		26 381	3 255	3 424	21 557	851.5	2.7	840.5	632.6
Jul			3 246	3 412		838.2	2.7	841.5	646.5
Aug			3 232	3 398		834.8	2.7	847.6	647.2
Sep		26 396	3 217	3 381	21 614	836.0	2.7	827.8	643.2
Oct			3 205	3 368		836.4	2.7	806.8	638.4
Nov			3 194	3 356		831.9	2.7	803.0	641.7
Dec		26 569	3 187	3 346	21 770	825.0	2.6	810.2	646.9
2005 Jan			3 182	3 343		813.8	2.6	872.1	651.0
Feb			3 174	3 334		817.7	2.6	885.0	646.9 <sup>†</sup>
Mar		26 663	3 168	3 328	21 866	831.3	2.7	882.3	636.9
Apr			3 160	3 319		842.1	2.7	871.8	632.9
May			3 145	3 304		856.1	2.7	867.6	639.1
Jun		26 650	3 132	3 293	21 916	863.2	2.8	858.2	640.9
Jul			3 118	3 279		864.6	2.8	871.0	635.8
Aug			3 109	3 270		867.3	2.8	880.7	625.4
Sep		26 647 <sup>†</sup>	3 106,	3 266 <sup>T</sup>	21 922 <sup>†</sup>	878.0	2.8	871.5	619.2
Oct			3 093	3 256		891.5	2.9	864.8	604.7
Nov			3 086	3 249		901.9	2.9	875.3	601.2
Dec		26 674	3 080	3 242	21 984	906.2	2.9	892.7	607.6
2006 Jan			3 065	3 227		905.1 <sup>†</sup>	2.9	955.3	615.7
Feb						919.7	2.9	984.7	617.6

 Estimates of employee jobs and workforce jobs for Great Britain now use the Annual Business Inquiry as a benchmark on which quarterly movements are based. For further information see Labour Market Statistics First Release, April 2001 which is held on the National Statistics website www.statistics.gov.uk. The Northern Ireland component of workforce jobs and employee jobs has not changed.
 2 Workforce jobs, comprise employee jobs, self-employed jobs, HM Forces

2 Workforce jobs comprise employee jobs, self-employed jobs, HM Forces and participants in work-related government supported training, which includes the Project Work Plan.

cludes the Project Work Plan. 3 For all dates, individuals with two jobs as employees of different employers are counted twice.

4 Annual estimates relate to mid-year. Figures for the four quarters relate to March, June, September and December. For claimant count, unlike employment and workforce figures, the annual figure is an annual average.

5 Unadjusted claimant count figures have been affected by changes in the coverage. The seasonally adjusted figures, however, as given in this table are estimated on the current basis, allowing for the discontinuities, except for the effect of the Jobseeker's Allowance introduced in October 1996 (see also below).

The seasonally adjusted figures now relate only to claimants aged 18 or over in order to maintain the consistent series, available back to 1971 (1974 for the regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see pages 398-400 of November 1995 *Labour Market Trends*).

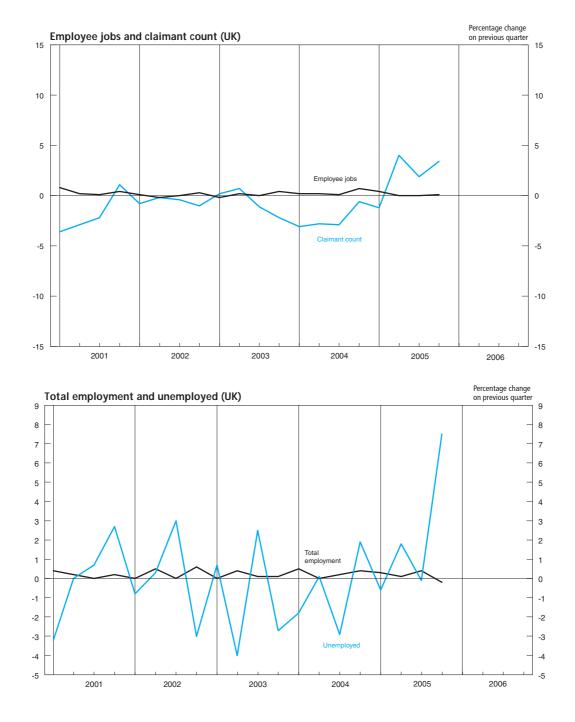
6 Claimant count figures do not include students claiming benefit during a vacation who intend to return to full-time education.

7 Quarterly and annual values are now the mean of the monthly and quarterly data respectively.

8 The denominator used to calculate claimant count unemployment rates comprises the workforce jobs *plus* the claimant count.

9 The ONS Vacancy Survey, a monthly business survey of the number of job vacancies held by employers across the UK economy, has been running since April 2001. The results were adopted as National Statistics in June 2003.

Sources: Office for National Statistics; Enquiries: Columns 1-5 01633 812079; Columns 6-9 020 7533 6094; also 24 hour recorded headline service on 020 7533 6176



Percentages

# **4.5** Regional claimant count rates<sup>1,2</sup> by Government Office Region

•	5	5						Percentages
	North East	North West <sup>3</sup>	Yorkshire and the Humber	East Midlands	West Midlands	East	London	South East
	DPDM	IBWC	DPBI	DPBJ	DPBN	DPDP	DPDQ	DPDR
2000 Q1	6.6	4.4	4.6	3.5	4.1	2.6	4.0	2.0
Q2	6.4	4.2	4.4	3.4	4.0	2.4	3.8	1.9
Q3	6.2	4.0	4.2	3.3	4.0	2.3	3.6	1.8
Q4	6.0	3.9	4.1	3.3	3.9	2.2	3.5	1.7
2001 Q1	5.9	3.8	4.1	3.2	3.9	2.1	3.3	1.6
Q2	5.6	3.7	4.0	3.1	3.8	2.0	3.2	1.5
Q3 Q4	5.5 5.5	3.6 3.6	3.9 3.8	3.0 3.0	3.6 3.6	2.0 2.0	3.2 3.5	1.5 1.6
2002 Q1	5.3	3.5	3.7	2.9	3.5	2.0	3.5	1.6
Q2	5.2	3.5	3.6	2.8	3.5	2.1	3.6	1.6
Q3	5.1	3.5	3.6	2.8	3.5	2.1	3.6	1.7
Q4	4.8	3.4	3.6	2.8	3.5	2.1	3.6	1.7
2003 Q1	4.7	3.3	3.4	2.8	3.5	2.1	3.6	1.7
Q2	4.6	3.3	3.4	2.9	3.5	2.1	3.7	1.7
Q3	4.5	3.2	3.3	2.9	3.5	2.1	3.7	1.7
Q4	4.4	3.1	3.2	2.8	3.5	2.1	3.6	1.7
2004 Q1	4.2	3.0	3.0	2.7	3.4	2.0	3.6	1.7
Q2	4.1	2.9	2.9	2.5	3.3	2.0	3.5	1.6
Q3	3.9	2.8	2.8	2.5	3.2	1.9	3.4	1.6
Q4	3.9	2.8	2.8	2.5	3.2	1.9	3.4	1.6
2005 Q1	3.8	2.7	2.8	2.4	3.1	1.9	3.4	1.6
Q2 Q3	3.9 4.1	2.9 3.1	3.0 3.1	2.6 2.7	3.5 3.7	2.1 2.1	3.4 3.5	1.6 1.7
Q3 Q4	4.1	3.1	3.3	2.7 2.8	3.8	2.1 2.2	3.5 3.6	1.7
	0					Great	Northern	United
	South West	t England	Wale	s Sco	otland	Britain	Ireland	Kingdom
	DPBM		DPBI		OPBQ	DPAJ	DPBR	BCJE
2000 Q1	2.7		4.		4.8	3.7	5.5	3.8
Q2 Q3	2.5 2.4		4. 4.		4.6 4.4	3.6 3.4	5.3 5.1	3.6 3.5
Q3 Q4	2.4 2.3		4. 4.		4.4 4.3	3.4 3.4	5.2	3.5
2001 Q1 Q2	2.1 2.1		4. 4.		4.1 4.0	3.2 3.1	5.0 4.9	3.3 3.2
Q2 Q3	2.0		4. 3.		4.0 3.9	3.1 3.1	4.9 4.8	3.2 3.1
Q4	2.0		3.		4.0	3.1	4.7	3.1
2002 Q1	2.0	) 2.9	3.	6	3.9	3.1	4.6	3.1
Q2	2.0		З.		3.9	3.0	4.5	3.1
Q3 Q4	1.9		3.		3.9	3.0 3.0	4.3	3.1
	1.9		3.		3.8		4.3	3.0
2003 Q1	1.9		3.		3.8	3.0	4.2	3.0
Q2 Q3	1.9		3.		3.8	3.0	4.2	3.0
Q3 Q4	1.9 1.8		3. 3.		3.8 3.7	3.0 2.9	4.2 4.1	3.0 2.9
	1.7	2.7	З.	1	3.6	2.8	3.9	2.8
2004 Q1	1.6		3.		3.5	2.7	3.7	2.8
2004 Q1 Q2			3.		3.4	2.7	3.5	2.7
2004 Q1 Q2 Q3	1.5				3.4	2.6	3.5	2.7
Q2	1.5 1.5		З.	0	0		0.0	
Q2 Q3 Q4 2005 Q1	1.5 1.5	5 2.5 5 2.5	2.	9	3.3	2.6	3.4	2.6
Q2 Q3 Q4 2005 Q1 Q2	1.5 1.5 1.6	5 2.5 5 2.5 5 2.7	2. 3.	9 1	3.3 3.3	2.6 2.7	3.4 3.5	2.6 2.8
Q2 Q3 Q4 2005 Q1	1.5 1.5	5 2.5 5 2.5 5 2.7 5 2.8	2.	9 1 2	3.3	2.6	3.4	2.6

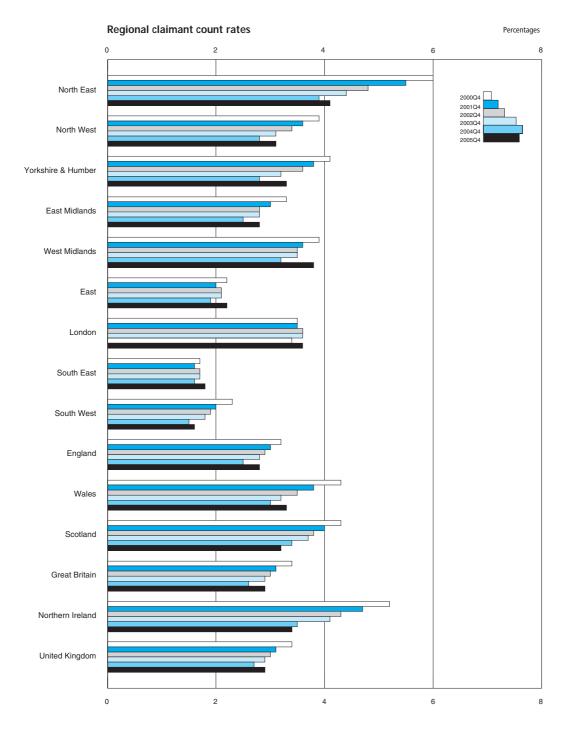
Note: Quarterly claimant count figures relate to the average of the three months in each quarter.

1 Government Office Regions came into effect in April 1994. It was decided that from May 1997 sub-national data should be published for these areas rather than standard statistical regions (SSRs). Data by standard statistical regions are available on request.

2 The seasonally adjusted figures now relate only to claimants aged 18 or over in order to maintain the consistent series, available back to 1971 for Great Britain, Northern Ireland and the United Kingdom (1974 for Wales and Scotland; 1986 for the Government Office Regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see pages 398-400 of November 1995 *Labour Market Trends*). The denominators used to calculate claimant count rates are the sum of the appropriate mid-year estimates of employee jobs, the self-employed, government-supported trainees, HM Forces and claimants of unemployment-related benefits

3 Includes Merseyside.

Source: Office for National Statistics; Enquiries: 020 7533 6094



Office for National Statistics

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### Unemployment rates<sup>1</sup> **4.5A**

### by Government Office Region

North West<sup>3</sup>

YCND

6.0 5.3 5.4 5.3

North East

YCNC

8.8 8.9

8.9 7.7

2001 Q1 Q2 Q3 Q4	7.6 7.4 7.1 7.2	5.2 5.3 5.1 5.4	5.4 5.5 5.3 5.1	4.7 5.0 4.6 4.5	5.6 5.5 5.4	3.5 3.6 4.0 3.9	6.5 6.2 6.6 7.4	3.4 3.2 3.4 3.4
2002 Q1 Q2	7.3 6.5	5.4 5.5	5.1 5.3	4.7 4.6	5.5 5.6 5.7	3.7 3.7	6.9 6.8	3.6 3.8
Q3 Q4	6.2 7.3	5.5 4.9	5.6 5.0	4.7 4.8	5.9 5.7	3.9 4.0	7.1 6.6	4.0 4.0
2003 Q1 Q2 Q3 Q4	6.6 6.1 6.6 6.3	4.9 5.0 4.9 4.7	5.3 5.1 4.9 5.0	4.0 4.4 4.6 4.4	6.0 5.6 5.9 5.7	4.7 3.9 3.9 3.5	7.0 7.2 7.2 7.0	3.9 3.9 3.9 3.9 3.9
2004 Q1 Q2	5.6 5.5	4.5 4.4	4.8 4.5	4.7 4.3	5.5 5.5	3.5 3.8	7.0 7.0	3.9 3.6
Q3 Q4	6.0 6.4	4.4 4.6	4.6 4.7	4.0 4.2	5.0 4.8	3.5 3.8	7.2 7.2	3.7 3.5
2005 Q1 Q2 Q3 Q4	5.7 6.8 6.6 6.5	4.8 4.4 4.4 4.8	4.3 4.7 4.6 5.3	4.3 4.4 4.4 4.5	4.7 4.6 4.7 5.3	3.9 3.9 4.0 4.5	6.7 7.1 6.7 7.3	3.7 3.8 4.0 4.2
	South West	England	Wales	Scotland	Grea Britai		Northern Ireland	United Kingdom
2000 Q1 Q2 Q3 Q4	YCNK 4.3 4.3 4.0 3.9	YCNL 5.5 5.3 5.1 5.1	YCNM 6.7 6.1 6.7 5.8	YCNN 7.5 7.1 6.6 6.2	YCN 5. 5. 5. 5. 5.	8 5 3	ZSFB 6.5 6.7 5.6 6.1	MGSX 5.8 5.5 5.3 5.2
2001 Q1 Q2 Q3 Q4	3.9 3.6 3.6 3.6 3.6	4.9 4.8 4.9 5.0	6.0 6.1 5.5 5.8	5.9 6.3 6.6 6.7	5. 5. 5. 5. 5.	0 0 1	6.2 6.1 6.0 5.9	5.1 5.0 5.1 5.2
2002 Q1 Q2 Q3 Q4	3.5 3.7 4.0 4.0	5.0 5.0 5.2 5.0	5.7 5.7 5.2 5.1	6.6 6.3 6.4 6.1	5. 5. 5. 5.	1 3	6.1 5.6 6.1 5.5	5.2 5.2 5.3 5.1
2003 Q1 Q2 Q3 Q4	3.8 3.4 3.2 3.1	5.1 4.9 5.0 4.8	4.8 4.5 4.7 4.8	6.0 5.3 5.9 5.8	5. 4. 5. 4.	9 0	5.3 5.2 5.6 6.3	5.1 4.9 5.0 4.9
2004 Q1 Q2 Q3 Q4	3.0 3.7 3.2 3.4	4.7 4.7 4.6 4.7	4.6 4.2 4.9 4.2	5.8 6.0 5.2 5.6	4. 4. 4. 4.	8 7	5.3 5.2 5.0 4.6	4.8 4.8 4.7 4.7
04				5.6	4.	_	4.8	4.7

Yorkshire and the

Humber

YCNE

6.4 6.1

5.9

6.1

East

YCNF

5.1 4.8

4.8 4.7

Midlands

West

East

YCNH

3.9 3.7 3.7

3.6

Midlands

YCNG

6.1 6.1 5.7

6.0

1 Da centage of economically active people who are unemployed on the ILO measure.

2 Seasonally adjusted estimates are revised in September each year.

3 Includes Merseyside.

Tables section

2000 Q1 Q2

Q3

Q4

London

YCNI

7.6 7.4 6.9

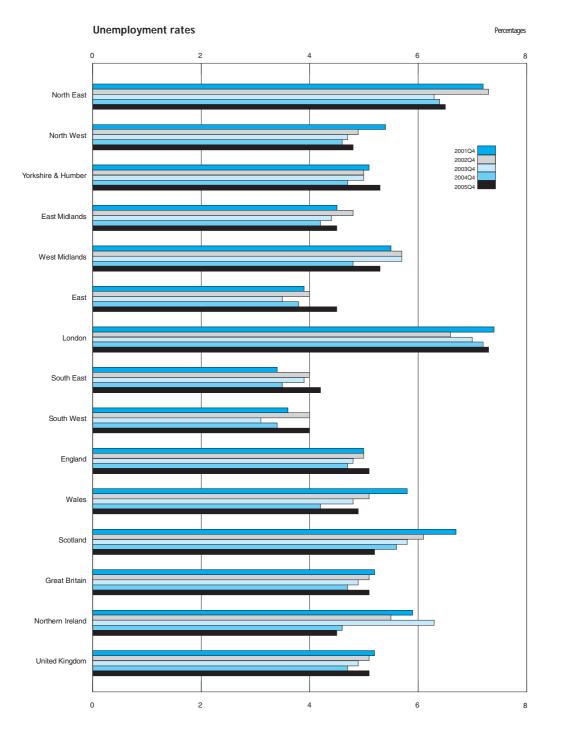
6.8

South East

YCNJ

3.5 3.3

3.1 3.4



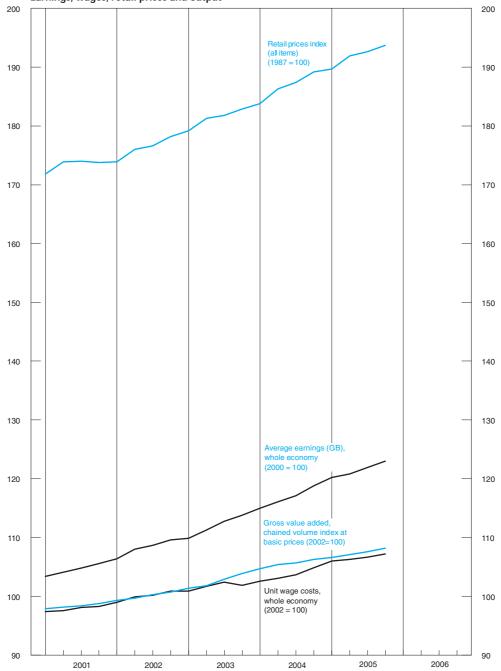
Source: Office for National Statistics; Enquiries: 01633 816024

2000 = 100

#### Average earnings (including bonuses)<sup>1</sup> Great Britain 4.6

Feb109.83.0109.02.6112.95.1110.64.1110.34.1109.52.7108.31.9Apr110.73.2110.02.7113.35.1111.84.6112.04.5110.43.0109.72.2May111.43.3110.92.9113.64.9111.14.0110.94.0111.63.3111.02.7Jun111.73.0111.12.5114.75.0111.43.1111.33.2111.93.1110.92.5Jul112.63.4111.93.0115.65.1111.83.1111.73.1113.03.6111.93.0Sep113.23.7112.53.3116.15.4113.03.3112.93.2113.43.9112.53.4Oct113.43.7112.83.3116.15.4113.03.3114.54.1113.43.7112.83.3Dec114.33.8113.93.9117.04.4113.63.4113.73.7112.83.3Dec114.33.8115.14.6117.24.2114.33.5114.43.5114.43.6115.4May115.64.6117.24.2114.33.5114.43.5114.43.6115.43.4115.74.8115.4May115.7<															2000 = 100
When worth Funce         Three wortage         turns exercise         turns wortage         Three wortage         findus wortage         Three wortage         sector wortage         wortage           2002         108.2         107.9         108.0         119.9         117.7         108.0         116.7         116.7         116.7         105.7         2.2         105.7         2.2         105.7         2.2         105.7         2.2         105.7         2.2         107.7         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         108.1         4.0         10.9         3.2         108.1         4.0								Manufac-		Product-					
Whole         month         Private         month         Puble         month         indust-         month         indust- <th></th> <th></th> <th>Three-</th> <th></th> <th>Three-</th> <th></th> <th>Three-</th> <th></th> <th>Three-</th> <th></th> <th>Three-</th> <th>Service</th> <th>Three-</th> <th>Private</th> <th>Three-</th>			Three-		Three-		Three-		Three-		Three-	Service	Three-	Private	Three-
economy         average <sup>2</sup> secto         average <sup>2</sup> nes         average <sup>2</sup> 2005         1060         32         1080         3		Whole		Private		Public			month				month		
2002         108.2         107.9         108.1         107.8           2003         111.9         111.3         114.8         111.9         115.7         116.0         116.7         116.7         116.7         116.7           2004         116.7         116.0         118.8         111.9         115.7         116.7         115.7         115.7           2005         116.0         116.8         116.7         116.0         116.8         116.7         115.7         116.8		economy+	average <sup>2</sup>	sector				ries <sup>3</sup>	average <sup>2,3</sup>		average <sup>2</sup>		average <sup>2</sup>		
2002         108.2         107.9         108.1         107.8           2003         111.9         111.3         114.8         111.9         115.7         116.0         116.7         116.7         116.7         116.7           2004         116.7         116.0         118.8         111.9         115.7         116.7         115.7         115.7           2005         116.0         116.8         116.7         116.0         116.8         116.7         115.7         116.8		1.000								1 1 1 1 0					
2030         111.9         111.3         111.8         111.9         111.7         112.0         110.9           2005         121.5         120.6         112.5         110.0         122.6         120.4	2002														
2006         116.7         116.0         118.8         116.0 <sup>†</sup> 115.8         116.7         115.7           2005         125.5         120.6         125.5         120.6         125.5         120.7         120.8         100.6         2.2         100.6         2.2         100.6         2.2         100.6         2.7         105.5         2.2           Apr         106.4         2.2         106.9         2.2         105.9         3.2         107.7         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         3.2         108.4         4.0         3.3         108.0         3.3         108.0         3.4         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8															
2005         121.5         120.6         125.5         120.2         120.0         121.6         120.4           2002 Jan         106.0         2.9         105.3         2.8         107.1         4.9         106.1         2.0         106.6         2.8         105.7         2.1           Apr         107.8         3.2         108.0         2.3         107.3         4.8         106.1         2.0         106.8         2.7         107.7         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         2.2         107.8         3.3         108.1         3.3         108.1         3.3         108.1         3.3         108.1         3.3         108.1         3.3         108.1         3.3         108.1         3.3         108.6         3.8         108.1         3.5         108.3         3.9         108.1         3.5         108.3         3.9         108.1         3.5         10.0         3.7         108.6         3.8									•						
LNNC         LNND         LNNE         LNNE         LNNG         LNNF         UNH         JGJ           Feb         106.0         2.9         105.0         2.2         105.0         2.2         105.7         2.2           Mar         106.4         2.8         105.3         3.1         108.3         4.8         106.1         2.4         105.2         2.9         107.3         3.2         107.5         2.2           Apr         106.1         3.2         107.3         3.4         108.3         4.1         107.7         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         107.8         3.2         108.1         4.0           Juli         108.5         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.7         3.9           Dec         109.0         3.7         108.6         3.8         108.6         3.8         108.7         3.9         10.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
2002 Jan         106.0         2.9         105.1         2.5         107.1         4.9         106.1         3.0         106.2         2.9         106.0         2.8         105.7         2.2           Mar         106.4         2.7         105.3         2.6         107.9         3.2         107.7         3.2         107.8         2.9         106.2         2.7         105.7         2.2           Mar         108.2         3.5         107.8         3.4         108.6         3.8         107.7         3.2         107.5         3.2         108.0         3.3         108.0         3.3         108.6         3.8         108.1         4.0           Jun         108.7         3.8         108.6         3.9         108.1         4.0         3.7         108.8         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6 <td>2005</td> <td>121.5</td> <td></td> <td>120.0</td> <td></td> <td>125.5</td> <td></td> <td>120.2</td> <td></td> <td>120.0</td> <td></td> <td>121.0</td> <td></td> <td>120.4</td> <td></td>	2005	121.5		120.0		125.5		120.2		120.0		121.0		120.4	
Feb         106.8         2.7         106.6         2.8         107.3         4.8         106.1         2.8         105.9         2.7         107.7         2.1           Mar         107.9         3.2         108.0         3.1         108.3         4.1         107.0         2.9         106.8         3.4         107.8         3.2         107.8         3.2         107.8         3.2         108.0         3.4         108.3         4.1         107.7         3.2         108.0         3.4         108.1         4.0           Jul         108.5         3.8         108.8         3.8         100.0         3.4         108.9         3.7         108.8         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.7         3.7         108.7         3.7         108.7         3.8         108.6         3.8         108.1         4.0         10.9         3.7         108.7         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.1         4.0         10.0         4.1         10.9         3.7         108.7         3.8         108.1         4.0	2002 100	106.0		105.0		107 1		106 1		106.0		106.0		105 F	
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$															
Jul         108.5         3.8         108.3         3.9         109.7         3.6         108.4         3.6         108.2         3.6         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.6         3.8         108.7         3.9         108.5         3.8         108.6         3.8         108.7         3.9         108.6         3.9         108.7         3.9         108.6         3.9         108.7         3.9         108.6         3.0         108.7         3.9         108.6         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         3.9         108.7         107.7         3.8 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>															
Aug         108.7         3.8         108.6         3.8         109.0         3.4         108.9         3.7         108.8         3.8         100.6         3.8         108.4         3.8         100.9         3.8         109.7         3.9         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.1         3.8         108.7         3.9         107.4         3.9         107.4         2.9         3.8         108.1         3.5         108.6         3.2         112.4         4.7         110.0         4.1         108.9         3.4         107.4         2.9         7.7         108.9         3.4         108.1         3.5         108.6         3.6         108.1         3.5         108.6         3.6         108.1         3.6         110.2         4.1         110.2         4.1         100.2         2.7         108.3         3.0         109.7         2.2         10.0         3.4         100.9         3.4         107.4         2.9           Apr         110.7         2.2         110.0         2.6         111.1         3.0         10.0         2.7         10.8         3.0															
Sep         109.0         38         108.8         38         110.0         3.6         108.9         3.7         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.9         3.8         108.7         3.7           Dec         109.5         3.9         108.6         3.2         112.2         4.7         110.9         4.1         109.9         3.4         107.4         2.9           Feb         109.8         3.0         109.0         2.6         112.9         5.1         110.6         4.1         110.2         4.3         110.8         3.0         109.2         2.2         108.3         109.2         2.2         108.3         3.1         10.0         2.7         108.3         10.0         2.7         108.3         10.0         2.7         108.3         10.0         2.7         108.3         10.0         2.6         11.2         3.3         110.0         2.7         108.3         10.0         2.6	Jul														
Oct         109.3         3.7         109.0         3.8         110.9         3.7         109.5         3.8         109.4         3.9         109.4         3.9         109.2         3.7         108.7         3.7           Dec         109.5         3.9         108.6         3.6         112.2         4.7         110.0         4.1         109.9         4.2         108.9         3.8         108.1         3.5           2003 Jan         109.0         3.5         108.6         3.2         112.9         5.1         110.2         4.1         110.2         4.1         108.9         3.4         107.4         2.9           Mar         110.3         3.0         109.0         2.6         112.9         5.1         111.8         4.6         112.0         4.5         110.4         3.0         109.9         2.2           Mar         110.7         3.2         110.0         2.7         113.8         5.1         111.4         3.1         111.1         3.0         110.6         3.4         110.9         4.0         111.0         3.2         111.9         3.1         111.0         3.4         3.0         110.0         2.2         13.4         3.0         111.0															
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2003 Jan         109.0         3.5         108.6         3.2         112.6         5.0         110.2         4.1         110.2         4.1         108.9         3.4         107.4         2.9           Mar         110.9         3.3         110.1         2.9         111.4         3.4         100.5         2.7         108.3         1.9           Apr         110.7         3.2         110.0         2.7         113.9         5.1         110.3         4.4         110.2         4.3         110.8         3.0         109.7         2.2           May         111.1         3.0         111.1         2.5         114.7         5.0         111.4         3.1         111.3         3.2         111.9         3.1         110.9         2.5           Jun         112.6         3.4         111.9         3.0         115.5         5.6         112.8         3.2         113.4         3.1         110.9         2.5         14.1         3.1         13.0         13.1         13.3         116.5         5.6         112.8         3.2         113.4         3.3         114.5         3.5         13.4         3.3         114.5         3.5         13.5         3.4         113.4															
Feb         109.8         3.0         109.0         2.6         112.9         5.1         110.6         4.1         110.3         4.1         109.5         2.7         108.3         1.9           Apr         110.7         3.2         110.0         2.7         113.3         5.1         111.8         4.6         110.2         4.3         110.8         3.0         109.7         2.2           May         111.7         3.0         111.1         2.5         114.7         5.0         111.4         3.1         110.9         4.0         109.7         2.2           Jun         111.7         3.0         111.1         2.5         114.7         5.0         111.4         3.1         111.3         3.2         111.9         3.1         110.9         2.5           Jun         112.6         3.4         111.8         3.1         112.8         3.8         113.8         3.1         112.8         3.8         111.8         3.1         112.8         3.4         113.4         3.7         112.8         3.4         113.4         3.7         112.8         3.3         114.5         3.4         113.7         3.6         112.8         3.4         113.7         3.7	Dec	103.5	0.9	100.0	0.0	112.2	4.7	110.0	4.1	103.3	4.2	100.5	0.0	100.1	0.0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2003 Jan	109.0	3.5	108.6	3.2	112.6	5.0	110.2	4.1	110.2	4.1	108.9	3.4	107.4	2.9
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Feb	109.8	3.0	109.0	2.6	112.9	5.1	110.6	4.1	110.3	4.1	109.5	2.7	108.3	1.9
	Mar	110.9	3.3	110.1	2.9	113.3	5.1	111.8	4.6	112.0	4.5		3.0	109.2	2.2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Apr	110.7	3.2	110.0	2.7	113.9	5.1	110.3	4.4	110.2	4.3	110.8	3.0	109.7	2.2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	May	111.4	3.3	110.9	2.9	113.6	4.9	111.1	4.0	110.9	4.0	111.6	3.3	111.0	2.7
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Jun	111.7	3.0	111.1	2.5	114.7	5.0	111.4	3.1	111.3	3.2	111.9	3.1	110.9	2.5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	.lul	112.6	34	111 9	30	115.6	51	111.8	31	111 7	31	113.0	36	111 9	30
$ \begin{array}{c} \text{Sep} & 1132 & 37 & 112.5 & 3.3 & 116.0 & 5.6 & 112.8 & 3.2 & 112.6 & 3.2 & 113.2 & 4.0 & 112.3 & 3.4 \\ \text{Oct} & 1134 & 37 & 112.8 & 3.3 & 116.1 & 5.4 & 113.0 & 3.3 & 112.9 & 3.2 & 113.4 & 3.9 & 112.5 & 3.4 \\ \text{Nov} & 113.7 & 3.6 & 113.1 & 3.3 & 116.4 & 4.8 & 113.7 & 3.5 & 113.5 & 3.4 & 113.7 & 3.7 & 112.8 & 3.3 \\ \text{Dec} & 114.3 & 3.8 & 113.9 & 3.9 & 117.0 & 4.4 & 113.6 & 3.4 & 113.4 & 3.5 & 114.5 & 4.1 & 113.4 & 3.7 \\ \text{Dec} & 114.3 & 3.8 & 113.0 & 4.8 & 117.8 & 4.3 & 114.5 & 3.5 & 114.4 & 3.5 & 115.4 & 3.4 & 115.7 & 4.8 & 115.6 & 4.2 & 114.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 144.6 & 4.2 & 145.6 & 4.2 & 144.6 & 4.2 & 145.6 & 4.2 & 144.6 & 4.2 & 145.6 & 4.2 & 144.6 & 4.2 & 145.6 & 4.2 & 144.6 & 4.2 & 145.6 & 4.2 & 146.6 & 3.8 & 115.8 & 3.7 & 117.3 & 3.6 & 116.1 & 3.4 & 3.6 & 116.8 & 3.5 & 0.6 & 118.6 & 4.2 & 117.6 & 3.4 & 116.9 & 3.7 & 117.3 & 3.6 & 116.1 & 3.4 & 3.4 & 117.9 & 3.6 & 116.8 & 3.5 & 116.4 & 3.4 & 117.9 & 3.6 & 116.8 & 3.5 & 116.4 & 3.4 & 117.8 & 4.2 & 118.6 & 4.2 & 118.6 & 4.3 & 117.8 & 4.2 & 148.6 & 4.3 & 117.8 & 4.2 & 118.6 & 4.3 & 117.8 & 4.2 & 118.6 & 4.4 & 118.2 & 4.6 & 120.0 & 3.4 & 119.6 & 3.4 & 120.5 & 4.9 & 119.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5 & 4.9 & 149.5$															
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Nov113.73.6113.13.3116.44.8113.73.5113.53.4113.73.7112.83.32004 Jan115.64.6115.04.6117.24.2114.33.5114.13.4115.74.8113.43.72004 Jan115.64.6117.24.2114.33.5114.13.4115.74.8115.45.0Feb113.84.7113.04.8117.84.3115.53.5114.43.5114.43.6113.45.0111.95.2Mar115.74.2115.14.2118.54.3115.43.8115.74.8114.65.2Apr115.74.2115.14.2118.54.3115.43.8115.74.0115.84.3115.04.3Jun116.44.3115.74.3119.94.4116.04.4115.84.3116.44.1115.34.0Jul116.43.9115.53.8119.94.2116.14.1115.94.0116.23.6114.83.4Aug117.23.9116.43.8120.74.2116.03.8115.83.7117.33.6116.13.4Jul116.43.9115.73.8115.83.2116.63.2118.84.3116.83.4Jun116.43.8120															
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Jun       116.4       4.3       115.7       4.3       119.9       4.4       116.0       4.4       115.8       4.3       116.4       4.1       115.3       4.0         Jul       116.4       3.9       115.5       3.8       119.9       4.2       116.1       4.1       115.9       4.0       116.2       3.6       114.8       3.4         Aug       117.2       3.9       116.4       3.8       120.7       4.2       116.0       3.8       115.8       3.7       117.3       3.6       116.1       3.4         Sep       117.7       3.8       116.9       3.7       121.2       4.2       116.8       3.2       116.6       3.2       118.8       4.3       117.8       4.2         Nov       118.9       4.4       118.3       4.3       121.7       4.6       116.8       3.2       116.6       3.2       118.8       4.3       117.8       4.2         Nov       118.9       4.4       118.3       4.3       121.7       4.6 <sup>†</sup> 117.7       3.3       117.4       3.3       119.0 <sup>†</sup> 4.5       117.9 <sup>†</sup> 4.4         Dec       118.8       4.4       118.3       4.6 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>															
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2005 Jan       120.2 <sup>†</sup> 4.2       119.5       4.1       122.8       4.6       117.5       3.1 <sup>†</sup> 117.5       3.2       120.6       4.3 <sup>†</sup> 119.8       4.2         Feb       120.2       4.5       119.6       4.5       123.3       4.6       118.6       3.3       118.5       3.4       120.5       4.9       119.5       4.9         Mar       120.3       4.5       119.5       4.6       123.3       4.6       120.0       3.4       119.6       3.4 <sup>†</sup> 120.7       4.9       119.5       4.9         Apr       120.6       4.6       119.7       4.6       124.3       4.6       118.9       3.5       118.7       3.4       120.8       5.0       119.6       5.1         May       120.8       4.1       119.3       3.8       127.8       5.6       118.2       3.0       118.1       2.9       121.2       4.5       119.4       4.1         Jun       121.1       4.1       120.2       3.7       125.0       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jul       121.6       4.2       121.0       3.5						121.9	4.7								
Feb       120.2       4.5       119.6       4.5       123.3       4.6       118.6       3.3       118.5       3.4       120.5       4.9       119.5       4.9         Mar       120.3       4.5       119.5       4.6       123.3       4.6       120.0       3.4       119.6       3.4 <sup>†</sup> 120.7       4.9       119.5       4.9         Apr       120.6       4.6       119.7       4.6       124.3       4.6       118.9       3.5       118.1       3.4       120.8       5.0       119.6       5.1         May       120.8       4.1       119.3       3.8       127.8       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jun       121.6       4.2       120.7       3.9       125.2       5.5       120.1       2.8       119.8       2.7       121.8       4.6       120.6       4.4         Aug       121.9       4.2       121.0       4.1       125.9       4.3       121.0       3.5       120.6       3.5       121.9       4.4       120.8       4.4         Aug       122.1       4.1       126.1       4.2       121.0	Dec	118.8	4.4	118.3	4.3	122.1	4.6	117.7	3.3	117.4	3.3	119.1	4.5	118.0	4.5
Mar       120.3       4.5       119.5       4.6       123.3       4.6       120.0       3.4       119.6       3.4 <sup>†</sup> 120.7       4.9       119.5       4.9         Apr       120.6       4.6       119.7       4.6       124.3       4.6       118.9       3.5       118.7       3.4       120.8       5.0       119.6       5.1         May       120.8       4.1       119.3       3.8       127.8       5.6       118.2       3.0       118.1       2.9       121.2       4.5       119.4       4.1         Jun       121.1       4.1       120.2       3.7       125.0       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jul       121.6       4.2       120.7       3.9       125.2       5.5       120.1       2.8       119.8       2.7       121.8       4.6       120.6       4.4         Aug       121.9       4.2       121.0       4.1       125.9       4.3       121.0       3.5       120.6       3.5       121.9       4.4       120.6       4.4         Sep       122.1       4.1       126.1       4.2       121.6					4.1										4.2 <sup>†</sup>
Apr       120.6       4.6       119.7       4.6       124.3       4.6       118.9       3.5       118.7       3.4       120.8       5.0       119.6       5.1         May       120.8       4.1       119.3       3.8       127.8       5.6       118.2       3.0       118.1       2.9       121.2       4.5       119.4       4.1         Jun       121.1       4.1       120.2       3.7       125.0       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jul       121.6       4.2       120.7       3.9       125.2       5.5       120.1       2.8       119.8       2.7       121.8       4.6       120.6       4.4         Aug       121.9       4.2       121.0       4.1       125.9       4.3       121.0       3.5       120.6       3.5       120.6       3.5       121.9       4.4       120.8       4.4         Sep       122.1       4.1       126.1       4.2       121.6       4.1       121.2       4.0       122.0       4.1       120.7       4.1         Oct       122.3       3.6       121.3       3.5       126.7 <td></td> <td></td> <td></td> <td></td> <td>4.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4.9</td>					4.5										4.9
May       120.8       4.1       119.3       3.8       127.8       5.6       118.2       3.0       118.1       2.9       121.2       4.5       119.4       4.1         Jun       121.1       4.1       120.2       3.7       125.0       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jul       121.6       4.2       120.7       3.9       125.2       5.5       120.1       2.8       119.8       2.7       121.8       4.6       120.6       4.4         Aug       121.9       4.2       121.0       4.1       125.9       4.3       121.0       3.5       120.6       3.5       121.9       4.4       120.8       4.4         Sep       122.1       4.1       121.2       4.1       126.1       4.2       121.6       4.1       121.2       4.0       122.0       4.1       120.7       4.1         Oct       122.3       3.6       121.3       3.5       126.7       4.1       122.0       4.4       121.7       4.3       122.1       3.4       120.7       3.3         Nov       122.9       3.4       127.3       4.1       122.2 <td>Mar</td> <td>120.3</td> <td>4.5</td> <td>119.5</td> <td>4.6</td> <td>123.3</td> <td>4.6</td> <td>120.0</td> <td>3.4</td> <td>119.6</td> <td>3.41</td> <td>120.7</td> <td>4.9</td> <td>119.5</td> <td>4.9</td>	Mar	120.3	4.5	119.5	4.6	123.3	4.6	120.0	3.4	119.6	3.41	120.7	4.9	119.5	4.9
Jun       121.1       4.1       120.2       3.7       125.0       5.6       119.3       2.6       119.0       2.6       121.4       4.5       120.1       4.1         Jul       121.6       4.2       120.7       3.9       125.2       5.5       120.1       2.8       119.8       2.7       121.8       4.6       120.6       4.4         Aug       121.9       4.2       121.0       4.1       125.9       4.3       121.0       3.5       120.6       3.5       121.9       4.4       120.8       4.4         Sep       122.1       4.1       121.2       4.1       126.1       4.2       121.6       4.1       121.2       4.0       122.0       4.1       120.7       4.1         Oct       122.3       3.6       121.3       3.5       126.7       4.1       122.0       4.4       121.7       4.3       122.1       3.4       120.7       3.3         Nov       122.9       3.4       121.9       3.3       127.3       4.1       122.2       4.5       121.9       4.3       122.9       3.2       121.5       2.9         Dec       123.7       3.3       127.9       4.4       122.8 <td>Apr</td> <td>120.6</td> <td>4.6</td> <td>119.7</td> <td>4.6</td> <td>124.3</td> <td>4.6</td> <td>118.9</td> <td>3.5</td> <td>118.7</td> <td>3.4</td> <td>120.8</td> <td>5.0</td> <td>119.6</td> <td>5.1</td>	Apr	120.6	4.6	119.7	4.6	124.3	4.6	118.9	3.5	118.7	3.4	120.8	5.0	119.6	5.1
Jul121.64.2120.73.9125.25.5120.12.8119.82.7121.84.6120.64.4Aug121.94.2121.04.1125.94.3121.03.5120.63.5121.94.4120.84.4Sep122.14.1121.24.1126.14.2121.64.1121.24.0122.04.1120.74.1Oct122.33.6121.33.5126.74.1122.04.4121.74.3122.13.4120.73.3Nov122.93.4121.93.3127.34.1122.24.5121.94.3122.93.2121.52.9Dec123.73.5 <sup>†</sup> 122.93.3127.94.4122.84.4123.04.4123.73.3122.33.0	May	120.8	4.1	119.3	3.8	127.8	5.6	118.2	3.0	118.1	2.9		4.5		4.1
Aug121.94.2121.04.1125.94.3121.03.5120.63.5121.94.4120.84.4Sep122.14.1121.24.1126.14.2121.64.1121.24.0122.04.1120.74.1Oct122.33.6121.33.5126.74.1122.04.4121.74.3122.13.4120.73.3Nov122.93.4121.93.3127.34.1122.24.5121.94.3122.93.2121.52.9Dec123.73.5 <sup>†</sup> 122.93.3127.94.4122.84.4123.04.4123.73.3122.33.0	Jun	121.1	4.1	120.2	3.7	125.0	5.6	119.3	2.6	119.0	2.6	121.4	4.5	120.1	4.1
Aug121.94.2121.04.1125.94.3121.03.5120.63.5121.94.4120.84.4Sep122.14.1121.24.1126.14.2121.64.1121.24.0122.04.1120.74.1Oct122.33.6121.33.5126.74.1122.04.4121.74.3122.13.4120.73.3Nov122.93.4121.93.3127.34.1122.24.5121.94.3122.93.2121.52.9Dec123.73.5 <sup>†</sup> 122.93.3127.94.4122.84.4123.04.4123.73.3122.33.0	Jul	121.6	4.2	120.7	3.9	125.2	5.5	120.1	2.8	119.8	2.7	121.8	4.6	120.6	4.4
Sep         122.1         4.1         121.2         4.1         126.1         4.2         121.6         4.1         121.2         4.0         122.0         4.1         120.7         4.1           Oct         122.3         3.6         121.3         3.5         126.7         4.1         122.0         4.4         121.7         4.3         122.1         3.4         120.7         3.3           Nov         122.9         3.4         121.9         3.3         127.3         4.1         122.2         4.5         121.9         4.3         122.9         3.2         121.5         2.9           Dec         123.7         3.5 <sup>†</sup> 122.9         3.3         127.9         4.4         122.8         4.4         123.0         4.4         123.7         3.3         122.3         3.0															4.4
Oct         122.3         3.6         121.3         3.5         126.7         4.1         122.0         4.4         121.7         4.3         122.1         3.4         120.7         3.3           Nov         122.9         3.4         121.9         3.3         127.3         4.1         122.2         4.5         121.9         4.3         122.9         3.2         121.5         2.9           Dec         123.7         3.5 <sup>t</sup> 122.9         3.3         127.9         4.4         122.8         4.4         123.0         4.4         123.7         3.3         122.3         3.0															4.1
Nov         122.9         3.4         121.9         3.3         127.3         4.1         122.2         4.5         121.9         4.3         122.9         3.2         121.5         2.9           Dec         123.7         3.5 <sup>†</sup> 122.9         3.3         127.9         4.4         122.8         4.4         123.0         4.4         123.7         3.3         122.3         3.0															3.3
Dec 123.7 3.5 <sup>†</sup> 122.9 3.3 127.9 4.4 122.8 4.4 123.0 4.4 123.7 3.3 122.3 3.0															2.9
2006 Jan 123.9 3.5 122.8 3.3 127.9 4.4 123.4 4.6 123.3 4.6 123.8 3.3 122.5 2.9															3.0
	2006 Jan	123.0	35	122.8	33	127 Q	4 4	123.4	46	123.3	46	123.8	33	122 5	20
	2000 0411	120.9	0.0	122.0	0.0	121.3	4.4	120.4	4.0	120.0	4.0	120.0	0.0	122.0	2.9

Data for the latest published month are provisional.
 The three-month average is the percentage change in the average seasonally adjusted indices for the latest three months compared with the same period a year earlier.
 Owing to an irregularity, these series have been withdrawn for the period 1963 to 1982.



Earnings, wages, retail prices and output

#### Productivity and unit wage costs<sup>1</sup> United Kingdom 4.7

	P	Productivity jo	bs	0.1.1.1	Out	tput per filled	job <sup>3</sup>	Outpu	ut per hour wo	orked <sup>4</sup>	Unit waę	ge costs <sup>5</sup>
	Whole economy	Total production industries	Manufact- uring industries	Output per worker: <sup>2</sup> whole economy	Whole economy	Total production industries	Manufact- uring industries	Whole	Total production industries	Manufact- uring industries	Whole	Manufact- uring industries
	LNNM	LNOJ	LNOK	A4YM	LNNN	LNNW	LNNX	LZVB	LZVK	LZVF	LNNK	LNNQ
2003	100.9	95.8	95.8	101.5	101.6	103.9	104.5	102.0	103.5	104.1	101.7 103.6 <sup>†</sup>	99.1
2004	101.6 <sup>†</sup>	91.9	91.8	103.5	103.8	109.0 <sup>T</sup>	110.9 <sup>T</sup>	104.5	107.9 <sup>†</sup>	109.7 <sup>†</sup>		
2005	102.6	88.8	88.6	104.3	104.7	110.6	113.6	105.1	109.4	112.4	106.5	97.9
2003 Q1	100.6	97.7	98.0	100.8	100.8	101.7	101.3	101.2	100.8	100.8	100.9	101.3
Q2	100.8	96.5	96.3	100.8	101.0	102.7	103.3	101.1	102.5	103.0	101.7	99.4
Q3	101.0	95.1	95.0	101.8	101.8	104.6	105.5	102.2	103.8	104.7	102.4	98.5
Q4	101.1	93.8	93.8	102.7	102.8	106.7	107.8	103.7	106.8	107.8	101.9	97.4
2004 Q1	101.4	92.9	92.8	102.9	103.2	107.8 <sup>†</sup>	109.2 <sup>†</sup>	103.9	107.4	108.6	102.6	97.2
Q2	101.6	92.4	92.3	103.6	103.8	109.0	110.7	104.7 <sup>T</sup>	108.2 <sup>T</sup>	109.7 <sup>T</sup>		96.8
Q3 Q4	101.6 <sup>†</sup> 101.9	91.5 90.7	91.5 90.5 <sup>†</sup>	103.7 <sup>T</sup> 103.8	104.0 104.3	108.9 110.2	110.8 112.8	104.8 104.5	107.4 108.8	109.1 111.4	103.7 <sup>1</sup> 104.9	97.0 96.1
2005 Q1	102.3	89.9 <sup>†</sup>			104.2	109.9	112.6	104.5	108.1		106.0	97.6
2005 Q1 Q2	102.5	89.0	88.8	103.8 104.2	104.2	110.9	112.0	104.5	108.1	110.9 112.5	106.0	97.0 97.0
Q3	102.8	88.5	88.1	104.2	104.6	110.8	114.6	104.9	109.4	113.1	106.7	97.6
Q4	102.7	87.8	87.7	105.0	105.3	110.6	113.9	105.8	110.3	113.3	107.2	99.4
2004 Jan			92.9				109.0					97.1
Feb			92.8				108.6 <sup>T</sup>					97.5
Mar			92.8				110.1					97.1
Apr May			92.4 92.3				110.6 110.7					96.5 96.9
Jun			92.2 <sup>†</sup>				110.7					96.9
Jul			91.9				109.9					97.8
Aug Sep			91.4 91.0				110.6 112.0					97.1 96.1
Oct			90.8				112.0					96.9
Nov			90.5				113.3					95.6
Dec			90.3				113.6					95.9
2005 Jan			90.1				113.1					96.2
Feb			89.8				113.1					97.0
Mar			89.4				111.6					99.6
Apr May			89.2 88.8				112.6 113.3					97.8 96.6
Jun			88.4				114.3					96.7
Jul			88.2				114.8					96.8
Aug			88.1				114.8					97.5
Sep			88.0				114.1					98.6
Oct			87.7				113.3					99.6
Nov Dec			87.7 87.5				113.8 114.5		••			99.4 99.3
2006 Jan			86.9				115.6					98.7
Percentage	change, quar	ter on corres	ponding quai	rter of previou	s year							
	LNNO	LNNR	LNNS	A4YN	LNNP	LNNT	LNNU	LZVD	LZVM	LZVH	LOJE	LOJF
2003 Q1	1.0	-3.8	-3.5	1.1	1.1	3.3	2.7	1.8	3.1	2.9	1.9	1.9
Q2 Q3	0.9 0.9	-4.3 -4.2	-4.4 -4.3	1.1 1.4	1.2 1.6	3.2 3.8	4.4 4.0	1.0 2.1	2.2 2.3	3.3 2.6	1.7 2.1	-1.4 -0.7
Q3 Q4	0.6	-4.7	-4.7	2.5	2.6	5.5	6.8	3.3	6.3	7.6	1.0	-3.2
2004 Q1	0.8	-4.9 <sup>†</sup>	-5.3	2.1	2.4	6.0 <sup>†</sup>	7.8 <sup>†</sup>	2.7*	6.5	7.7	1.7	-4.0
Q2	0.8	-4.3	$-4.2^{\dagger}$				7.2	3.5	5.6 <sup>†</sup>		1.4	-2.6
Q3	0.6†		-3.8	1.9	2.1	4.1	5.1	2.6	3.5	4.2	1.3 <sup>†</sup>	-1.6
Q4	0.8	-3.3	-3.5	1.1	1.4	3.2	4.6	0.8	1.9	3.3	3.0	-1.3
2005 Q1	0.8	-3.2	-3.3	0.8	1.0	2.0	3.1	0.6	0.7	2.1	3.4	0.4
Q2	0.9	-3.7	-3.8	0.6	0.7	1.7	2.4	0.5	1.5	2.6	3.0	0.2
Q3	1.2	-3.3	-3.7	0.5	0.6	1.7	3.4	0.1	1.9	3.6	2.9	0.7
Q4	0.8	-3.2	-3.2	1.1	1.0	0.4	0.9	1.2	1.4	1.7	2.2	3.4

The full productivity and unit wage costs data sets with associated articles can be found on the National Statistics web site at www.statis-tics.gov.uk/productivity. Contact the Labour Market Statistics helpline (020 7533 6094) for further information.
 Output per worker is the ratio of gross value added at basic prices to pro-ductivity hours.
 Output per worker is the ratio of gross value added at basic prices to pro-ductivity hours.
 Output per worker is the ratio of gross value added at basic prices to pro-ductivity hours.
 Output per worker is the ratio of gross value added at basic prices to pro-ductivity hours.
 Output per worker is the ratio of gross value added at basic prices to pro-ductivity hours.
 Output per source: Office for National Statistics; Enquiries: 01633 812766

worker is the new headline measure.



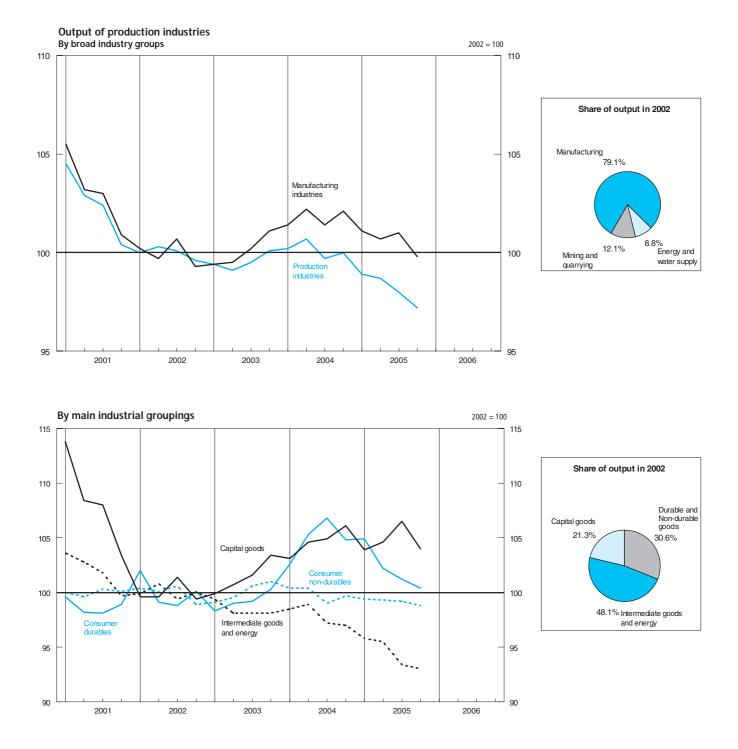
2002 = 100

# **5.1** Output of the production industries<sup>1</sup>

			Broad indu	stry groups			Main indust	rial groupings	
	Production industries+	Mining and quarrying including oil and gas extraction	Manufact- uring+	Electricity, gas and water supply	Oil and gas extraction	Consumer durables	Consumer non-durables	Capital goods	Intermediate goods and energy
2002 weights	1 000	121	790	88	111	37	269	213	481
2001 2002 2003 2004 2005	CKYW 102.6 100.0 99.5 100.1 <sup>†</sup> 98.2	CKYX 100.3 100.0 94.9 86.8 <sup>†</sup> 79.3	CKYY 103.2 100.0 100.1 101.8 <sup>†</sup> 100.7	CKYZ 100.5 100.0 101.2 103.5 <sup>†</sup> 102.1	CKZO 101.3 100.0 94.4 85.9 <sup>†</sup> 77.6	UFIU 98.7 100.0 99.2 104.9 <sup>†</sup> 102.2	UFJS 100.0 100.0 100.0 99.8 <sup>†</sup> 99.2	UFIL 108.4 100.0 101.4 104.7 <sup>†</sup> 104.8	JMOH 102.0 100.0 98.4 97.9 <sup>†</sup> 94.4
2001 Q1	104.5	99.3	105.5	102.1	100.3	99.6	100.0	113.8	103.6
Q2	102.9	101.9	103.2	101.1	103.1	98.2	99.6	108.4	102.8
Q3	102.4	100.8	103.0	99.9	101.7	98.1	100.3	108.0	101.8
Q4	100.4	99.2	100.9	98.8	99.9	98.9	100.1	103.4	99.7
2002 Q1	100.0	100.1	100.2	98.2	99.6	102.0	100.4	99.6	99.9
Q2	100.3	104.3	99.7	99.4	105.0	99.1	100.1	99.6	100.8
Q3	100.1	95.6	100.7	101.2	95.2	98.8	100.6	101.4	99.4
Q4	99.6	100.0	99.3	101.3	100.2	100.1	98.9	99.4	100.0
2003 Q1	99.4	99.6	99.4	99.3	99.4	98.3	99.1	99.9	99.4
Q2	99.1	95.2	99.5	100.2	94.6	99.0	99.5	100.7	98.1
Q3	99.5	93.5	100.2	101.6	93.2	99.2	100.6	101.6	98.1
Q4	100.1	91.1	101.1	103.5	90.4	100.3	101.0	103.4	98.1
2004 Q1	100.2 <sup>†</sup>	89.0 <sup>†</sup>	101.4 <sup>†</sup>	104.2 <sup>†</sup>	88.7 <sup>†</sup>	102.6 <sup>†</sup>	100.4	103.1 <sup>†</sup>	98.5 <sup>†</sup>
Q2	100.7	89.3	102.2	103.0	88.7	105.3	100.4 <sup>†</sup>	104.6	98.9
Q3	99.7	85.6	101.4	103.8	84.5	106.8	99.0	104.9	97.2
Q4	100.0	83.5	102.1	103.1	81.8	104.8	99.7	106.1	97.0
2005 Q1	98.9	82.3	101.1	101.7	80.8	104.9	99.4	103.9	95.8
Q2	98.7	82.6	100.7	102.8	81.2	102.2	99.3	104.6	95.5
Q3	98.0	75.9	101.0	102.0	74.0	101.2	99.2	106.5	93.4
Q4	97.2	76.5	99.8	102.1	74.3	100.4	98.8	104.0	93.0
2003 Jul	99.9	94.7	100.6	100.7	94.3	100.5	101.1	101.9	98.4
Aug	99.0	93.3	99.7	101.5	93.1	97.6	100.2	100.5	97.8
Sep	99.6	92.5	100.4	102.5	92.2	99.3	100.4	102.4	98.1
Oct	100.8	93.1	101.5	105.0	92.7	99.9	101.9	103.2	99.2
Nov	99.4	90.8	100.5	102.0	89.9	101.0	100.1	103.1	97.3
Dec	100.1	89.4	101.4	103.6	88.7	99.9	100.9	104.0	97.9
2004 Jan	100.0 <sup>†</sup>	89.4 <sup>†</sup>	101.3	103.1 <sup>†</sup>	89.1 <sup>†</sup>	101.6 <sup>†</sup>	100.5	103.1	98.2 <sup>†</sup>
Feb	99.7	88.1	100.8 <sup>†</sup>	105.4	87.7	102.0	99.8	102.5 <sup>†</sup>	98.2
Mar	100.8	89.5	102.2	104.1	89.3	104.3	100.9 <sup>†</sup>	103.7	99.2
Apr	100.8	89.1	102.3	103.3	88.6	105.1	101.4	103.9	98.7
May	100.6	88.4	102.2	103.1	87.7	104.8	99.6	105.5	98.7
Jun	100.8	90.5	102.1	102.6	89.7	106.1	100.0	104.3	99.2
Jul	100.0	90.6	101.1	103.0	89.6	108.1	97.7	104.8	98.5
Aug	99.6	85.8	101.1	104.9	84.9	106.6	99.5	103.9	97.2
Sep	99.5	80.4	101.9	103.7	79.0	105.8	99.6	106.0	96.0
Oct	99.2	81.9	101.3	103.9	80.3	105.5	99.4	105.2	95.9
Nov	100.3	83.9	102.5	103.0	82.2	103.4	100.1	106.6	97.4
Dec	100.4	84.7	102.6	102.3	82.8	105.6	99.6	106.5	97.7
2005 Jan	99.4	81.9	101.9	101.0	80.6	104.3	100.6	104.8	96.0
Feb	99.2	82.0	101.6	101.7	80.5	106.0	99.8	104.4	96.1
Mar	98.0	82.9	99.8	102.3	81.3	104.2	97.8	102.7	95.5
Apr	98.6	82.9	100.5	103.5	81.5	104.7	98.1	104.0	96.0
May	98.8	84.1	100.6	102.5	82.9	101.6	99.3	104.3	95.8
Jun	98.7	80.8	101.0	102.3	79.2	100.4	100.4	105.5	94.6
Jul	98.6	78.2	101.3	102.0	76.7	100.4	100.1	106.8	93.9
Aug	97.6	71.4	101.1	101.3	69.0	101.1	98.8	106.7	92.5
Sep	98.0	78.2	100.5	102.7	76.2	102.2	98.6	105.9	93.8
Oct	96.6	76.4	99.4	99.1	74.4	100.4	98.2	103.6	92.3
Nov	97.3	76.2	99.8	103.8	73.8	100.3	98.6	104.5	93.2
Dec	97.7	76.9	100.3	103.3	74.6	100.6	99.7	104.0	93.6
2006 Jan	98.1	78.8	100.5	103.0	76.7	98.7	99.4	104.5	94.5

1 Figures contain, where appropriate, an adjustment for stock changes.

Source: Office for National Statistics; Enquiries: 01633 812059



## **5.2** Engineering and construction: output and orders Seasonally adjusted index numbers at constant prices<sup>1</sup>

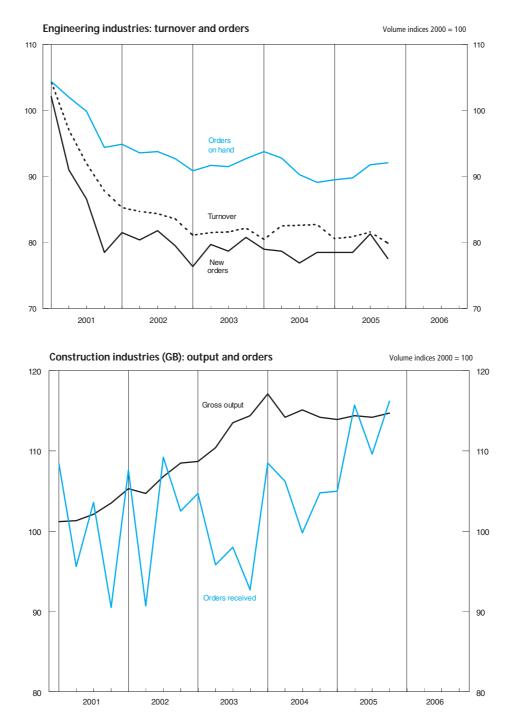
				Engin	neering (2000 =	100)				Construct (2000 :	
		Total			Home			Export			
	Orders on hand <sup>2</sup>	New orders <sup>3</sup>	Turnover	Orders on hand <sup>2</sup>	New orders <sup>3</sup>	Turnover	Orders on hand <sup>2</sup>	New orders <sup>3</sup>	Turnover	Gross output <sup>4</sup> +	Orders received
	JIQI	JIQH	JIQJ	JIQC	JIQB	JIQD	JIQF	JIQE	JIQG	SFZX	SGAA
2001	94.4	89.5	95.3	104.6	94.5	98.4	77.2	82.9	91.2	102.0	99.5
2002 2003	92.7 92.7	80.8 78.9	84.5 81.6	104.8 108.7	88.0 87.9	91.8 90.2	72.1 65.5	71.2 66.8	74.8 70.3	106.3 111.7	102.5 97.8
2003	89.1 <sup>†</sup>	78.3	82.1	108.7 102.9 <sup>†</sup>	83.9 <sup>†</sup>	89.3	65.7 <sup>†</sup>	70.8	70.3	115.2	104.8
2005	92.1	79.0 <sup>†</sup>	80.8	104.1	85.8	89.0 <sup>†</sup>	71.7	69.7 <sup>†</sup>	69.9 <sup>†</sup>	114.3	111.6
2001 Q1	104.4	102.1	104.4	106.2	102.2	104.7	101.3	102.0	104.2	101.2	108.4
Q2	102.0 99.9	91.0	97.1	108.2	97.8	99.0 96.0	91.3	81.9	94.5	101.3	95.6
Q3 Q4	99.9 94.4	86.6 78.5	92.0 87.8	107.6 104.6	91.5 86.4	96.0 93.9	86.9 77.2	79.9 67.8	86.6 79.6	102.1 103.5	103.6 90.5
2002 Q1	94.9	81.5	85.3	105.0	87.8	92.1	77.9	73.2	76.2	105.3	107.6
Q2	93.6	80.4	84.7	105.4	89.3	92.5	73.8	68.5	74.5	104.7	90.7
Q3	93.8	81.8	84.4	106.4	89.4	91.7	72.6	71.7	74.8	106.8	109.2
Q4	92.7	79.5	83.6	104.8	85.5	91.1	72.1	71.3	73.6	108.5	102.5
2003 Q1	90.9	76.4	81.1	103.4	85.3	90.7	69.8	64.4	68.5	108.7	104.7
Q2 Q3	91.7 91.5	79.7 78.7	81.5 81.6	104.9 106.0	88.9 88.1	90.4 90.2	69.3 66.8	67.4 66.0	69.7 70.2	110.4 113.5	95.8 98.0
Q4	91.5	80.8	82.2	108.7	89.3	89.3	65.5	69.5	70.2	114.4	98.0 92.7
2004 Q1	93.8 <sup>†</sup>	79.0 <sup>†</sup>	80.5 <sup>†</sup>	108.6 <sup>†</sup>	83.6 <sup>†</sup>	87.1 <sup>†</sup>	68.5 <sup>†</sup>	73.0	71.9 <sup>†</sup>	117.1	108.5
Q2	92.8	78.7	82.5	106.7	83.1	89.1	69.4	72.9†	73.8	114.2	106.2
Q3	90.3	76.9	82.6	103.9	82.3	89.4	67.4	69.7	73.5	115.1	99.8
Q4	89.1	78.5	82.7	102.9	86.6	91.5	65.7	67.7	71.1	114.2 <sup>T</sup>	104.8
2005 Q1 Q2	89.5 89.8	78.5 78.5	80.6 80.9	101.0 100.6	83.6 85.4	89.5 89.5	70.0 71.5	71.5 69.4	68.8 69.7	113.9 114.4	105.0 115.7
Q2 Q3	91.8	78.5 81.3	80.9	100.8	89.1	89.5 89.2	71.5	70.8	71.4	114.4	
Q4	92.1	77.6	79.9	104.1	85.3	87.6	71.7	67.2	69.8	114.7	109.6 116.2
2003 Jul	91.7	79.9	82.8	104.7	87.0	91.6	69.6	70.3	71.0		111.1
Aug	91.7	77.7	80.3	106.1	90.5	88.5	67.2	60.5	69.4 70.3		80.7
Sep Oct	91.5 92.3	78.4 82.6	81.8 82.5	106.0 107.3	86.7 92.1	90.5 90.7	66.8 66.8	67.3 69.8	70.3		102.3 87.3
Nov	94.0	84.6	81.3	110.0	95.5	88.8	66.9	70.0	71.4		102.7
Dec	92.7	75.3	82.7	108.7	80.2	88.5	65.5	68.7	74.9		88.2
2004 Jan	93.9	81.6	80.3 <sup>†</sup>	108.8	84.7 <sup>†</sup>	87.7 <sup>†</sup>	68.5 <sup>†</sup>	77.4 <sup>†</sup>			90.2
Feb	91.6 93.8 <sup>†</sup>	69.7 <sup>†</sup> 85.8	80.2 81.0	106.5 <sup>T</sup> 108.6	73.1 92.9	85.2 88.3	66.3 68.5	65.2 76.3	73.7 71.4		126.1 109.2
Mar Apr	91.9	72.1	81.3	108.0	69.9	87.7	69.9	75.1	72.8		109.2
May	92.9	83.3	82.5	105.8	88.8	88.9	71.0	75.8	74.1		111.3
Jun	92.8	80.8	83.7	106.7	90.5	90.6	69.4	67.9	74.6		103.9
Jul	92.9	80.7	83.3	107.0	87.9	90.2	69.0	71.1	74.3		109.5
Aug Sep	90.8 90.3	71.7 78.3	81.6 82.8	104.5 103.9	74.5 84.4	87.6 90.4	67.7 67.4	67.9 70.0	73.5 72.8		100.6 89.2
Oct	90.3 89.1	78.3 74.9	81.9	103.9	81.3	90.4 90.6	66.5	66.3	72.8		101.3
Nov	88.5	78.9	83.7	101.9	87.8	93.3	65.8	67.1	71.0		107.6
Dec	89.1	81.8	82.5	102.9	90.8	90.5	65.7	69.7	71.9		105.5
2005 Jan	89.6	80.3	81.1	104.1	92.0	90.7	65.0	64.5	68.4		101.6
Feb	89.5	78.3	81.2	103.2	83.5	90.7	66.4	71.3	68.6		98.3
Mar Apr	89.5 88.8	76.8 76.6	79.4 81.9	101.0 102.1	75.4 90.6	87.0 89.9	70.0 66.2	78.7 57.9	69.4 71.3		115.2 106.7
May	89.4	79.8	80.3	101.1	81.3	88.7	69.6	77.8	69.3		127.9
Jun	89.8	79.2	80.6	100.6	84.2	89.9	71.5	72.4	68.4		112.5
Jul	89.7	77.8	80.7	99.8	82.7	89.0	72.6	71.3	69.6		104.8
Aug	91.9	86.5 70.5	81.5	103.0 103.2	98.5 86 1	89.8	73.1	70.5	70.6		115.5
Sep Oct	91.8 92.0	79.5 77.4	82.5 79.4	103.2	86.1 86.4	88.9 88.1	72.6 72.3	70.7 65.3	74.0 67.9		108.5 119.4
Nov	92.1	77.6	80.0	103.4	83.0	87.6	72.9	70.2	70.0		117.8
Dec	92.1	77.8	80.4	104.1	86.5	87.1	71.7	66.2	71.6		111.3
2006 Jan	91.8	76.2	79.8	103.4	79.4	85.6	72.2	71.8	72.1		135.7

1 The figures shown represent the output of UK-based manufacturers classified to subsections DK and DL of the Standard Industrial Classification

4 This index is based on a gross output series which includes repair and mainte-nance estimates, unrecorded output by self-employed workers and small firms and output by the direct labour departments of the public sector. Sources: Office for National Statistics; Enquiries: Columns 1-9 01633 812540; Department of Trade and Industry; Enquiries: Columns 10-11 020 7944 5583

(2003).2 Annual and quarterly indices represent the value at the end of the period in question, rather than the average value for that period.

3 Net of cancellations.

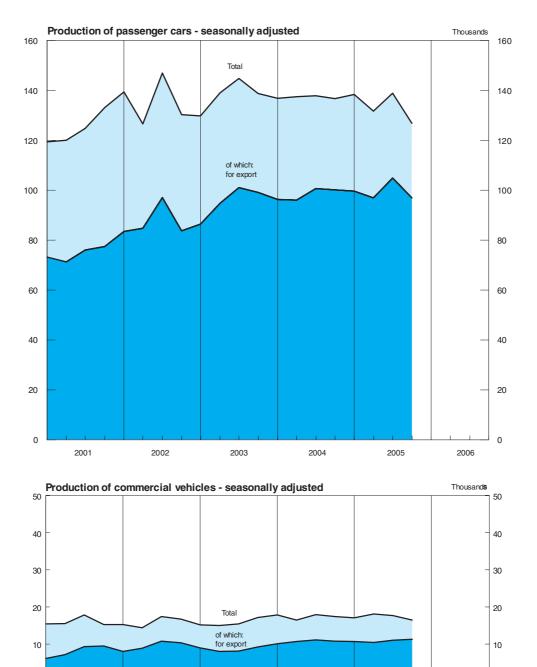


# **5.3** Motor vehicle and steel production

		Passeng	er cars <sup>1</sup>			Commercia	al vehicles <sup>1</sup>		
	Not season	ally adjusted	Seasonall	y adjusted	Not season	ally adjusted	Seasonall	y adjusted	Crude steel
	Total production (thousands)	<i>of which</i> for export (thousands)	Total production (thousands)	<i>of which</i> for export (thousands)	Total production (thousands)	of which for export (thousands)	Total production (thousands)	<i>of which</i> for export (thousands)	production (NSA) <sup>2</sup> (thousand tonnes)
	FFAA	FFAB	FFAO	FFAP	FFAC	FFAD	FFAQ	FFAR	BCBS
2001	124.4	74.5	124.4	74.5	16.1	8.0	16.1	8.0	13 542.7
2002	135.8	87.3	135.8	87.3	15.9	9.5	15.9	9.5	11 667.1
2003	138.1	95.3	138.1	95.3	15.7	8.6	15.7	8.6	13 128.4
2004 2005	137.2 133.0	98.3 98.7	137.2 134.0 <sup>†</sup>	98.3 99.6	17.4 17.2	10.7 10.9	17.4 17.4	10.7 10.8	13 765.8 13 247.7 <sup>†</sup>
2001 Q1	129.0	75.5	119.5	73.3	17.2	6.6	15.5	6.1	3 651.7
Q2	124.1	76.5	120.1	71.3	16.6	7.7	15.6	7.2	3 729.6
Q3	111.9	61.0	124.8	76.1	14.5	7.4	17.9	9.3	3 205.5
Q4	132.4	85.1	133.1	77.4	16.1	10.3	15.3	9.5	2 955.9
2002 Q1	149.9	85.0	139.4	83.5	16.7	8.4	15.3	8.0	3 046.3
Q2	134.1	94.0	126.6	84.7	14.8	9.4	14.4	8.9	3 060.0
Q3 Q4	130.6 128.7	80.7 89.3	147.0 130.3	97.1 83.7	14.9 17.3	9.3 10.9	17.4 16.7	10.8 10.3	2 801.9 2 758.9
2003 Q1	141.4	91.5	129.8	86.4	16.5	9.3	15.2	9.0	3 081.0
Q2	144.4	101.3	139.1	94.8	15.5	8.3	15.0	8.0	3 258.7
Q3	130.4	85.8	144.8	101.0	13.4	6.9	15.5	8.1	3 264.3
Q4	136.2	102.7	138.8	99.1	17.6	9.7	17.2	9.2	3 524.4
2004 Q1	148.5	101.2	136.8	96.3	19.3	10.4	17.9	10.1	3 380.7
Q2	142.7	102.3	137.5	96.0	16.9	11.2	16.5	10.7	3 681.4
Q3 Q4	126.3 131.4	88.3 101.5	137.9 136.7	100.7 100.1	15.6 17.9	9.7 11.4	18.0 17.4	11.1 10.8	3 405.2 3 298.5
2005 Q1	144.3	99.1	138.4	99.6	18.4	11.3	17.1	10.7	3 310.9
Q2	138.7	105.3	131.7	97.0	18.2	10.7	18.1	10.4	3 523.8
Q3 Q4	125.7 123.3	91.5 98.9	138.9 126.8	104.9 97.0	14.9 17.3	9.2 12.2	17.7 16.5	11.0	3 119.3 3 293.7 <sup>†</sup>
								11.3	
2003 Jul	146.3	93.1	144.1	98.3	15.2	7.6	16.6	8.4	1 245.8*
Aug Sep	91.4 153.5	57.5 106.8	145.0 145.3	100.4 104.3	7.8 17.1	3.8 9.2	14.9 15.0	7.6 8.3	977.8 1 040.7
Oct	153.4	113.8	138.6	96.8	16.8	9.5	15.4	8.6	1 198.0 <sup>*</sup>
Nov	142.9	110.5	134.8	99.3	19.0	9.8	17.2	9.5	1 117.8
Dec	112.4	83.8	142.9	101.1	17.0	9.9	19.0	9.6	1 208.6*
2004 Jan	141.3	96.4	138.7	97.9	20.5	9.6	19.6	11.0	1 009.3
Feb	141.1	93.0	131.9	92.2	17.3	10.0	16.4	9.9	1 024.9
Mar	163.0	114.3	139.7	98.8	20.2	11.7	17.7	9.3	1 346.5*
Apr May	129.6 143.1	95.7 102.3	136.6 139.3	98.1 92.9	15.7 16.9	10.1 11.9	16.0 17.4	10.2 11.5	1 155.5 1 160.7
Jun	155.5	108.9	136.7	97.1	18.2	11.6	16.2	10.5	1 365.2*
Jul	140.5	100.5	145.2	107.4	14.9	10.1	16.7	11.3	1 042.6
Aug	83.2	56.7	132.5	97.2	10.2	5.7	18.1	9.8	1 015.8
Sep	155.3	107.6	136.0	97.6	21.7	13.3	19.1	12.2	1 346.8*
Oct	135.1	107.2	134.1	102.0	18.6	12.2	18.1	11.4	1 091.5
Nov Dec	149.3 109.7	114.4 82.8	140.4 135.7	102.1 96.3	20.1 14.9	12.3 9.7	17.0 17.0	10.3 10.6	1 001.4 1 205.6 <sup>*</sup>
2005 Jan	136.0	89.2	137.0	95.1	17.7	10.7	17.0	11.0	1 033.5
Feb	143.5	98.3	138.8	100.6	18.0	10.7	17.2	10.5	1 016.8
Mar	153.3	109.9	139.4	103.1	19.6	12.6	17.2	10.5	1 260.6*
Apr	139.8	105.1	140.1	100.3	18.9	11.4	20.1	11.9	1 161.8
May Jun	132.0 144.3	99.1 111.7	130.2 124.9	94.3 96.5	17.5 18.3	10.7 10.0	17.9 16.3	10.1 9.3	1 147.5 1 214.5 <sup>*</sup>
Jul	130.2	93.8	134.7	99.9	14.2	8.5	17.3	10.4	966.4
Aug	97.1	71.8	146.0	114.2	14.2	6.8	18.2	11.2	1 193.5 <sup>*</sup>
Sep	149.9	108.9	136.0	100.6	19.7	12.4	17.5	11.3	959.4
Oct	124.8	99.4	125.1	95.0	18.4	12.4	16.6	10.6	986.2
Nov Dec	149.7 95.3	119.4 77.9	130.7 124.6 <sup>†</sup>	99.9 96.2 <sup>†</sup>	20.0 13.6	13.8 10.3	17.2 15.7	11.8 11.5	1 279.5 <sup>*</sup> 1 028.0 <sup>†</sup>
2006 Jan Feb	119.1 131.1	86.4 95.2	120.8 124.3	91.7 94.3	18.2 18.2	11.8 12.1	17.0 17.2	11.7 11.7	1 041.6 1 070.7

Sources: Office for National Statistics; Enquiries: Columns 1-8 01633 812810; ISSB Ltd; Enquiries: Column 9 020 7343 3900

 Annual and quarterly figures are monthly averages.
 The totals are for 'usable steel' in accordance with the system used by the EC and the International Iron and Steel Institute, but in a change from previous publications, figures are actual production totals based on four- or five-week periods (not seasonally adjusted). The latest month's figure is provi-cional sional.



### 5.4 Indicators of fixed investment in dwellings

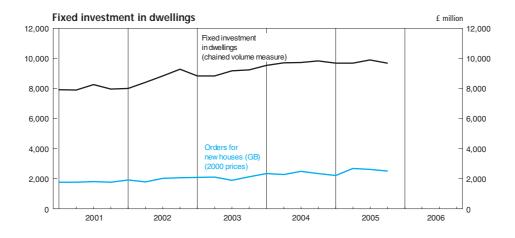
	Fixed investment in dwellings	Orders received	Ηοι	using starts (NS (GB)	A) <sup>1</sup>	Housir	ig completions ( (GB)	NSA) <sup>1</sup>	Mix-adjusted
	(£ million, chained volume measures, reference year 2002)	by contractors for new houses (GB) (£ million, 2000 prices)	Private enterprise (thousands)	Registered social landlords <sup>2</sup> (thousands)	Local authorities (thousands)	Private enterprise (thousands)	Registered social landlords <sup>2</sup> (thousands)	Local authorities (thousands)	dwellings a mortgage completion stage (NSA) <sup>3</sup> (£
0001	DFEG	SGAB	FCAB	CTOR	стоу	FCAD	СТОТ	стох	WMPS
2001 2002	32 006 34 499	7 122 7 805	162.8 164.6	16.8 16.2	0.3 0.2	139.9 149.3	20.9 19.3	0.3 0.2	134 234 161 533
2003	36 056	8 219	177.5	16.2	0.2	158.3	17.2	0.2	186 42
2004	38 773 <sup>†</sup>	9 472_	194.3	19.0	0.2	166.5	20.6	0.1	205 81
2005	38 949	9 972 <sup>1</sup>							218 34
001 Q1	7 911	1 767	39.2	5.7	0.2	32.5	5.6	0.1	130 77
Q2	7 891	1 772 1 822	43.8	4.2	-	34.4	4.7	0.1	130 77
Q3 Q4	8 252 7 952	1 761	43.5 36.3	3.2 3.7	_ 0.1	35.6 37.5	4.6 5.9	0.1 0.1	135 50 137 36
002 Q1	8 006	1 916	41.7	5.4	0.1	33.6	5.1	_	143 99
Q2	8 396	1 782	42.6	3.8	0.1	36.9	4.6	0.2	143 55
Q3	8 829	2 031	44.0	3.4	-	36.4	4.7	-	164 29
Q4	9 268	2 075	36.3	3.6	-	42.4	4.9	-	173 25
003 Q1	8 824	2 095	44.2	5.0	0.1	34.7	4.5	0.1	175 94
Q2	8 835	2 108	46.9	4.4	0.2	39.3	4.1	0.1	187 67
Q3 Q4	9 165 9 232	1 894 2 123	45.8 40.6	3.8 3.0	_ 0.1	37.5 46.9	4.5 4.1	_ 0.1	188 71 193 37
004 Q1	9 527 <sup>†</sup>	0.040	47.0	0.5		04.0	<b>F</b> 4		104.07
Q2	9 703	2 346 2 287	47.0 52.1	6.5 4.3	_ 0.1	34.0 43.1	5.1 4.3	_ 0.1	194 27 204 67
Q3	9 719	2 488	51.3	3.6	-	43.6	5.3	-	212 50
Q4	9 824	2 351	44.0	4.6	-	45.8	5.8	-	211 81
005 Q1	9 685	2 218 <sup>†</sup>	44.5	7.1	0.1	35.7	6.4	-	214 70
Q2	9 687	2 678							216 78
Q3 Q4	9 886 9 691	2 629 2 518							220 47 221 40
003 Jul Aug		692 597							186 80 191 10
Sep		605							188 22
Oct		724							195 55
Nov Dec		743 656							189 91 194 65
004 Jan		796 754							195 23
Feb Mar		796							192 16 195 42
Apr		880							201 79
May		697							203 01
Jun		710							209 22
Jul		758							211 66
Aug		889							211 31
Sep Oct		841 742							214 53 214 50
Nov		805							212 35
Dec		803							208 57
005 Jan		646							212 95
Feb		770 8001							213 09
Mar Apr		802 <sup>†</sup> 956							218 06 213 95
May		772							217 36
Jun		950							219 02
Jul		951							221 54
Aug		833							220 14
Sep Oct		845 840							219 74 223 55
Nov		825							223 50
Dec		781							223 24
006 Jan		748							230 95

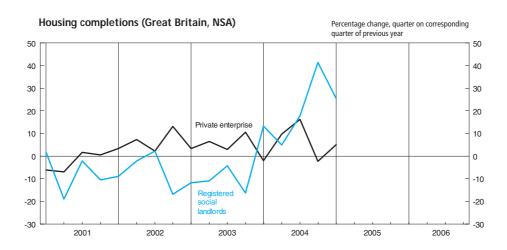
1 Monthly data collection ceased after March 2003. Seasonally adjusted data for Great Britain are no longer updated. Seasonally adjusted data for England are available from the website of the Office of the Deputy Prime Minis-

ter (ODPM): www.odpm.gov.uk
Includes registered and non-registered social landlords.
Series is based on mortgage lending by all financial institutions rather than building societies only, as previously published. This change has been made necessary because of the mergers, takeovers and conversions to plc status affecting the building society sector. The series is based on the ODPM's survey of mortgage lenders (at completion stage), but now includes

all mortgage lenders rather than building societies only. From February 2002, monthly data have been obtained from the enlarged survey and quarterly data from 2002Q2 are based on monthly prices. From September 2005, figures are based on the new Regulated Mortgage Survey (CML/BankSearch). Prices have been chain-linked to adjust for the structural change arising from the new survev

Sources: Office for National Statistics; Enquiries: Column 1 020 7533 6010; Department of Trade and Industry; Column 2 020 7944 5583; Office of the Deputy Prime Minister; Columns 3-8 0117 372 8055; Column 9 020 7944 3325





Thousands

Tables section

## **5.5** Number of property transactions<sup>1,2,3</sup>

Not Not seasonally seasonally Not Seasonally adjusted Not Seasonally adjusted seasonally adjusted England, seasonally adjusted England, adjusted England Wales and adjusted England Wales and and Wales<sup>4,5</sup> and Wales<sup>4,5</sup> Northern England Northern England and Wales and Wales Ireland Ireland FTAP FTAR 1 457 1 497 Jul 1 586 1 6 2 7 Aug Sep 1 345 1 397 1 792 1 848 Oct 1 529 1 595 Nov Dec FTAQ 2001 Q1 2003 Jan Q2 Feb Q3 Mar Q4 Apr May 2002 Q1 Jur Q2 Q3 Jul Q4 Aug Sep Oct 2003 Q1 Nov Q3 Dec Q4 2004 Jan 2004 Q1 Feb Q2 Mar Q3 Apr Q4 May Jun 2005 Q1 Jul<sup>6</sup> Q2 Aug<sup>6</sup> Q3 Sep  $\Omega 4$ Oct 2001 Jan Nov Feb Dec Mar 2005 Jan May Feb Mar Jun Apr .lul May Aug Jun Sep Oct Jul Nov Aug Sep Dec Oct 2002 Jan Nov Feb Dec Mar 134<sup>†</sup> Apr 2006 Jan Mav Feb Jun

1 Figures are based on counts of the relevant administrative form successfully processed each month. For completions up to and including November 2003, this was the Particulars Delivered form; since December 2003 it has been the Land Transaction Return, associated with the introduction of Stamp Duty Land Tax (although in December 2003 most forms processed were still Particulars Delivered forms). The count of Land Transaction Return forms is based on the month when the Stamp Duty Land Tax certificate is issued. Figures for the latest month includes estimates for returns where a certificate has been issued but the form was not captured on the database at the time the count was taken. These figures are therefore subject to revision the following month.

2 Because of the change in administrative arrangements associated with the introduction of Stamp Duty Land Tax, the figures from December 2003 onwards may not be comparable with the earlier series. In particular, Land Transaction Returns in respect of transactions subject to Stamp Duty Land Tax are being submitted more promptly by conveyancers than Particulars Delivered forms in respect of transactions subject to stamp duty. The overhang of particulars delivered forms into the first quarter of 2004 has boosted the total property transactions processed figures in that quarter.

Other reasons for higher figures since the introduction of Stamp Duty Land Tax include some types of transaction requiring a Land Transaction Return which did not require a Particulars Delivered form, and higher numbers of registering commercial transactions.

3 Because of the time lags involved, the series above should be lagged by one month to give a broad representation of transactions completed in the month. However, this relationship was weaker in the second quarter of 2002, because of the operational pressures in the network of Stamp Offices which delayed the processing of a proportion of property transactions.

4 The Jubilee celebrations meant that the late May bank holiday was taken in June 2002. Seasonal features in the data arising from the May bank holiday will therefore not automatically be removed by the process of seasonal adjustment. Caution should therefore be taken when interpreting monthly movements involving May or June 2002 data.

5 The sum of seasonally adjusted components does not exactly match the unadjusted (definitive) annual total.6 On 19 July 2004 the Inland Revenue ended the arrangement under which a

On 19 July 2004 the Inland Revenue ended the arrangement under which a Stamp Duty Land Tax certificate could be issued even though some of the information had not been provided (the 'light touch' process). This is likely to have reduced the transaction count for July and August by a few thousand.

Source: HM Revenue and Customs; Enquiries 020 7147 2941

#### Change in inventories Chained volume measures<sup>1</sup> 5.6

			Manufacturing	g industries		Elect-	Distributive	trades		
	Mining and quarrying	Materials and fuel	Work in progress	Finished goods	Total	ricity, gas and water supply	Wholesale <sup>2</sup>	Retail <sup>2</sup>	Other industries <sup>3</sup>	Change in inventories
Level of inventories a	t end-			•						
December 2004	1034	16 155	15 931	19 676	51 762	1726	27 873	26 080	45 284	153 759
	FAEA	FBNF	FBNG	FBNH	DHBM	FAEB	FAJX	FBYN	DLWX	CAFU
2001 Q1	63	-652	325	-133	-459	-214	566	-130	1 215	1 040
Q2	-45	-200	331	224	354	190	-76	-160	1 1 1 2	1 375
Q3	93	352	271	32	656	88	519	229	76	1 662
Q4	-15	93	-413	45	-275	-15	-299	1 076	1 647	2 119
2002 Q1	48	118	36	615	769	-63	13	674	-264	1 177
Q2	-30	-82	-159	-128	-369	140	810	1 112	-1 269	394
Q3	-20	-115	341	-263	-37	-66	431	-74	246	480
Q4	-26	-311	-222	-588	-1 121	-110	-643	-94	2 852	858
2003 Q1	-25	540	137	34	711	67	169	167	-986	103
Q2	53	-385	-130	-215	-730	-5	-583	455	423	-387
Q3	-86	-213	-246	279	-180	-41	275	274	2 097	2 339
Q4	1	-34	-266	-228	-528	-1	369	247	2 459	2 547
2004 Q1	7 <sup>†</sup>	-89 <sup>†</sup>	60 <sup>†</sup>	-613 <sup>†</sup>	-653	156 <sup>†</sup>	40 <sup>†</sup>	1 047 <sup>†</sup>	938 <sup>†</sup>	1 054
Q2	-4	-96	-356	361	-86	-165	1 441	-617	858	1 412
Q3	-41	100	-80	219	274	5	-398	794	185	970
Q4	-1	-24	-271	-38	-408	-82	181	405	2 060	2 497
2005 Q1	-	265	175	-31	500 <sup>†</sup>	-108	-10	-168	1 181	1 059
Q2	-28	-213	-69	-245	-160	225	12	-192	1 188	838
Q3	-24	23	-51	34	-109	-39	-49	-10	3	877
Q4	7	-63	412	136	509	406	239	-141	-1 356	-406

 Estimates are given to the nearest £ million but cannot be regarded as accurrate to this degree.
 Excluding the motor trades.
 Quarterly alignment adjustment is included in this series. For a description see notes to the *Economic Trends Annual Supplement*. For details of adjustments, see notes section in the Sector and Financial Accounts article in *UK Economic* Accounts.

Sources: Office for National Statistics; Enquiries: Columns 1-8 020 7533 6264; Columns 9-10 020 7533 6031

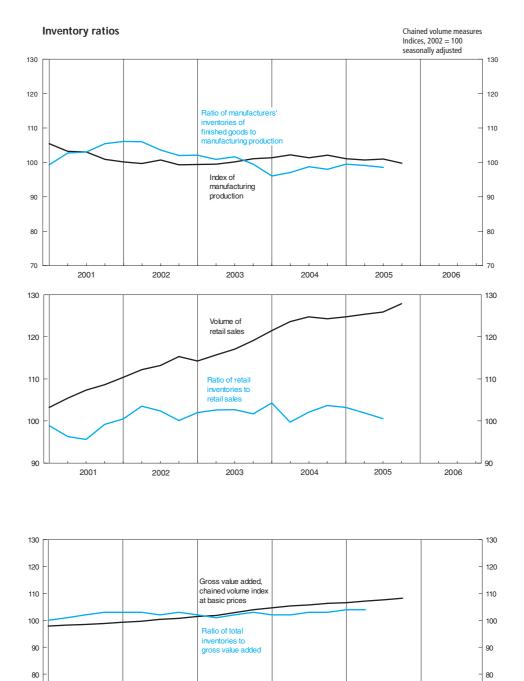
# **5.7** Inventory ratios<sup>4</sup>

	Manuf	acturers' inventories <sup>1</sup> to	o manufacturing produ	uction	Detellion and a fact	T-1-1
	Materials and fuel	Work in progress	Finished goods	Total inventories	Retail inventories <sup>1</sup> to retail sales <sup>2</sup>	Total inventories <sup>1,3</sup> to gross value addeo
	FAPG	FAPH	FAPI	FAPF	FAPC	FDCA
2000 Q4	101.4	99.0	100.0	100.2	101.2	100
2001 Q1	97.6	101.0	99.3	99.3	98.9	10
Q2	98.6	105.3	102.8	102.3	96.3	101
Q3	100.9	107.1	103.0	103.6	95.6	102
Q4	103.6	106.8	105.5	105.3	99.2	100
2002 Q1	101.8	104.5	106.1	104.2	100.5	103
Q2	101.8	104.0	106.0	104.1	103.5	103
Q3	100.1	105.0	103.6	103.0	102.4	102
Q4	99.7	105.2	102.0	102.3	100.1	103
2003 Q1	102.8	105.9	102.1	103.5	102.0	102
Q2	100.4	105.0	100.9	102.0	102.6	101
Q3	98.4	102.8	101.6	101.0	102.7	102
Q4	97.3	100.2	99.5	99.1	101.7	103
2004 Q1	96.4	100.2	96.1	97.5	104.3	102
Q2	95.1	97.3	97.1	96.5	99.7	102
Q3	96.3	97.4	98.8	97.6	102.1	103
Q4	95.6	95.2	98.0	96.4	103.7	103
2005 Q1	98.7	97.2	99.5	98.5	103.2	104
Q2	99.9	97.3	99.1	98.8	101.9	104
Q3	101.1	97.4	98.6	99.0	100.6	

Chained volume measure: reference year 2002.
 Classes 64-65 excluding activity headings 6510 and 6520, retail distribution of motor vehicles and parts, and filling stations.

3 Including quarterly alignment adjustment. For details of adjustments see notes section in the Sector and Financial Accounts article in UK Economic Accounts.
4 This table has not been updated for this issue of Economic Trends.

Source: Office for National Statistics; Enquiries: Columns 1-6 020 7533 6264



#### 5.8 Retail sales, new registrations of cars and credit business (Great Britain)

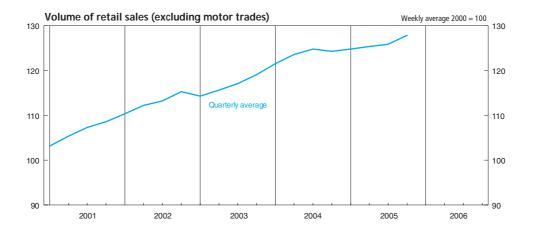
	Malua af		Volume	e of retai	l sales pei	r week (ave	erage 2000=1	00) <sup>1</sup>			Consume	r credit (£ r	nillion) <sup>3</sup>
	Value of retail sales per week: total (average		Predomin-		Predom Non- special-	inantly non Textile, clothing and	-food stores Household		Non-store retailing	New regist- rations of cars	Total	of w	hich
	2000= 100) <sup>1</sup>	All retailing	antly food stores+	Total+		footwear stores	goods	Other stores	and repair+	(NSA, '000s) <sup>2</sup>	net lending <sup>4</sup>	Credit cards <sup>5</sup>	Other lending <sup>5</sup>
Average weekly sales in 2000 (£ million)	3 984	3 984	1 712	2 045	361	536	533	615	226				
	EAQV	EAPS	EAPT	EAPV	EAPU	EAPX	EAPY_	EAPW	EAPZ	BCGT	RLMH	VZQX	VZQY
2001	105.9	106.1	104.1	107.8	106.0	109.4	109.6 <sup>†</sup>			2 577.5	17 589 <sup>T</sup>	6 285 <sup>T</sup>	11 386 <sup>1</sup>
2002 2003	110.6 <sup>1</sup> 113.7	112.2 <sup>1</sup> 116.3	108.2 111.9 <sup>†</sup>	115.5 <sup>T</sup> 121.1	110.5 <sup>1</sup> 113.8		117.8 122.3	111.6 117.4	113.3 <sup>1</sup> 107.0	2 682.0 2 646.2	21 298 20 167	7 620 8 930	13 729 11 418
2003	118.7	123.2	116.5	121.1	113.0	128.9 139.1 <sup>†</sup>	130.8	127.0	116.9	2 598.8	20 107	8 930 9 995	13 051
2005	119.9	125.8	119.7	131.9	119.7	143.8	131.2	129.3	117.7	2 443.3	17 179	6 164	11 052
2001 Q1	102.8 <sup>†</sup>	103.2	102.7 <sup>†</sup>	103.9 <sup>†</sup>	104.8 <sup>†</sup>	105.0	105.9	100.6 <sup>†</sup>	100.4	704.2	3 321 <sup>†</sup>	1 356	2 156
Q2	105.5	105.4 <sup>†</sup>		106.9	106.6	107.0 <sup>†</sup>	109.7		105.8	617.7	4 603	1 681	2 850 <sup>†</sup>
Q3	107.1	107.3	104.5	109.4	107.5	110.9	110.5	108.3	110.1	725.6	4 060	1 232 <sup>†</sup>	2 841
Q4	108.1	108.6	105.4	111.3	107.7	114.0	113.2	109.4	108.5 <sup>†</sup>	530.0	5 605	2 016	3 539
2002 Q1	109.5	110.4	106.7	114.1	109.3	118.3	115.7	111.7	105.6	758.7	5 047	1 953	3 197
Q2	110.5	112.2	107.9	115.9	110.1	120.4	117.3	114.1	110.7	650.0	4 727	1 658	2 993
Q3 Q4	111.2 112.9	113.2 115.3	108.9 110.8	116.3 118.3	112.7 113.2	122.5 123.9	118.2 121.0	111.2 114.2	118.4 121.1	744.6 528.7	6 100 5 424	2 050 1 959	4 028 3 511
2002 01	110.0	114.0	110.0	118.8		126.1	110.0	117.0	107.3	737.6	4 854	2 222	2 691
2003 Q1 Q2	112.3 113.1	114.3 115.7	111.6	120.3	111.7 113.3	120.1	118.2 122.4	116.2	107.3	642.7	4 004 5 491	2 523	2 091
Q3	114.4	117.1	112.6	122.0	115.3	130.7	123.6	117.1	106.1	742.8	5 155	2 177	2 999
Q4	115.9	119.1	113.4	124.9	117.0	132.1	126.3	122.1	109.4	523.1	4 667	2 008	2 817
2004 Q1	117.7	121.5	114.6	128.3	117.1	137.2	128.7	126.8	112.4	762.2	5 967	2 382	3 423
Q2	119.2	123.6	116.2	130.3	119.9	139.7	130.4	128.3	117.8	629.8	5 811	2 486	3 298
Q3	119.8	124.8	117.4	131.8	121.0	140.3	133.8	128.8	118.3	709.9	5 756	2 603	3 182
Q4	119.1	124.3	117.6	130.5	118.4	140.8	132.2	127.3	119.3	496.9	5 488	2 524	3 148
2005 Q1	119.4	124.8	118.9	130.3	121.7	141.5	130.7	125.3	119.8	697.9	5 811	2 263	3 347
Q2 Q3	119.7 119.9	125.4 125.9	119.2 119.7	131.2 132.2	118.9 119.1	144.0 143.9	129.8 130.1	128.6 131.6	120.6 115.2	594.4 677.1	4 504 3 522	1 444 1 206	3 057 2 346
Q4	121.1	125.9	121.2	134.8	121.9	146.5	134.4	132.4	117.2	473.9	3 342	1 251	2 340
2004 Jan	117.9 <sup>†</sup>	121.1 <sup>†</sup>	114.2 <sup>†</sup>	128.0 <sup>†</sup>	116.1 <sup>†</sup>	137.2 <sup>†</sup>	127.4 <sup>†</sup>	127.6 <sup>†</sup>	111.2 <sup>†</sup>	199.6	2 098 <sup>†</sup>	674 <sup>†</sup>	1 424 <sup>†</sup>
Feb	117.5	121.1	114.5	127.8	117.6	135.7	128.8	126.1	111.1	92.3	2 084	614	1 469
Mar	117.8	122.1	115.0	128.9	117.5	138.4	129.6	126.8	114.4	470.3	1 830	1 186	644
Apr	118.5	122.6	115.4	129.4	118.8	139.5	129.2	127.0	114.7	191.1	1 525	794	732
May Jun	119.3 119.8	123.6 124.3	116.3 116.9	130.3 131.1	120.9 120.0	140.5 139.1	129.8 131.9	127.4 129.9	118.6 119.5	197.6 241.1	2 114 2 011	689 909	1 425 1 102
Jul Aug	119.1 119.7	123.9 124.6	116.4 117.6	130.8 131.4	119.2 122.4	137.2 141.8	133.9 132.8	129.4 126.5	117.6 115.6	188.2 87.3	1 905 2 002	914 929	990 1 073
Sep	120.5	125.8	118.0	132.8	121.4	141.6	134.6	130.2	120.9	434.4	1 960	840	1 121
Oct	119.9	124.9	117.9	131.5	120.1	142.3	132.1	128.2	118.3	171.8	1 693	748	945
Nov	120.0	125.3	118.1	132.0	120.7	141.2	135.8	127.5	119.5	175.6	1 987	905	1 082
Dec	117.7	123.1	117.0	128.6	115.2	139.3	129.5	126.4	119.9	149.5	1 843	795	1 048
2005 Jan	119.8 119.2	125.1	119.6 118.7	130.3 130.0	121.1	140.2	132.7 130.5	124.9	120.0	180.0	2 320 1 729	985 752	1 335 978
Feb Mar	119.2	124.7 124.7	118.7 118.5	130.0	121.0 122.7	142.1 142.0	130.5	124.2 126.4	122.4 117.6	77.5 440.4	1 816	752 646	978 1 170
Apr	119.3	125.0	118.7	130.5	119.0	143.3	129.2	127.4	122.9	178.9	1 262	280	982
May	119.0	124.8	118.8	130.5	117.7	143.3	129.2	127.9	119.2	189.2	1 552	704	848
Jun	120.6	126.3	119.8	132.4	119.8	145.1	130.8	130.0	119.8	226.3	1 455	317	1 137
Jul	119.9	125.5	120.0	131.0	117.0	142.9	129.2	130.6	116.7	175.3	1 062	349	714
Aug	119.7	125.6	118.6	132.4	119.8	143.7	129.9	132.0	117.3	84.2	1 398	476	922
Sep	120.0 120.3	126.4	120.3	133.0	120.2	144.9	130.9	132.0	112.3	417.6	1 230	435	794
Oct Nov	120.3	126.9 128.0	120.8 121.5	133.3 134.8	121.0 122.7	143.9 150.0	131.7 131.9	132.5 131.1	115.0 116.9	153.9 160.8	1 307 930	589 329	717 600
Dec	121.7	128.8	121.4	136.0	121.9	145.8	138.6	133.4	119.2	159.2	1 223	329	893
2006 Jan	119.8	126.7	120.6	132.6	120.9	142.4	133.0	130.7	118.1	154.0	1 242	613	629
Feb	120.3	127.3		133.4	120.0	146.7	131.6	131.2	117.7	74.8	1 416	486	930

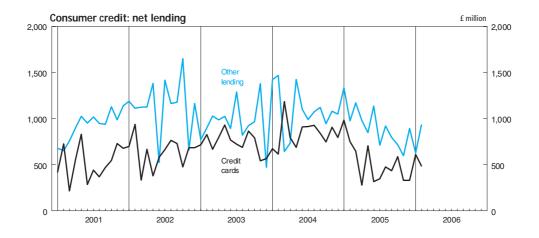
Great Britain only, excluding the motor trades. Information for periods earlier than those shown is available from ONS Newport (tel 01633 812509).
 Seasonally adjusted data are not published in *Economic Trends*. Data up to Seasonally adjusted data are not published in *Economic Trends*. Data up to
 These figures fall outside the scope of National Statistics.

1998 are published in the Economic Trends Annual Supplement.

3 Covers all institutions providing finance for consumers, including loans by banks on personal accounts and on bank credit cards and charge cards, by insurance companies, retailers and other specialist lenders, but excluding loans for house purchase.

Sources: Office for National Statistics; Enquiries: Columns 1-9 01633 812713; Columns 11-13 01633 812782; Department for Transport; Enquiries: Column 10 020 7944 3077.





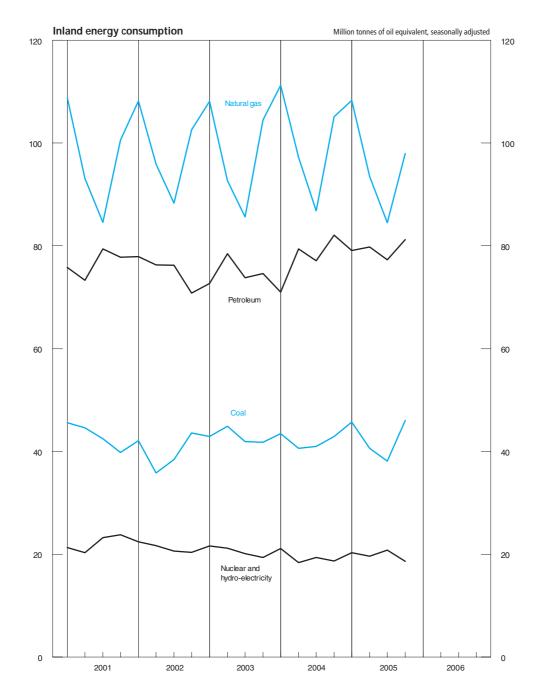
### 5.9 Inland energy consumption: primary fuel input basis

Million tonnes of oil equivalent

		S	easonally adjusted and	temperature correc	ted <sup>1</sup> (annualised rate	es)	
					Primary electricity	5	
	Coal <sup>2</sup>	Petroleum <sup>3</sup>	Natural gas <sup>4</sup>	Nuclear	Wind and natural flow hydro <sup>6</sup>	Net imports <sup>7</sup>	Total
					, ,		
0001	FDAI	FDAJ	FDAK	FDAL	FDAM	FDAW	FDAH
2001	43.1	76.6 75.3	96.7 98.7	20.8 20.0	0.4	0.9	238.6
2002 2003	40.0 42.9	75.3 74.9	98.7 97.7	20.0	0.5 0.4	0.7 0.2	235.3 236.1
2003	42.0	74.9	100.0	18.1	0.4	0.2	
2005	42.6 <sup>†</sup>	79.3 <sup>†</sup>	96.0 <sup>†</sup>	18.6	0.5	0.7	238.9 237.8 <sup>†</sup>
2001 Q1	45.6	75.8	108.8	19.9	0.3	1.1	251.5
Q2	44.6	73.3	93.1	19.0	0.4	0.9	231.3
Q3	42.5	79.4	84.6	21.8	0.5	0.9	229.7
Q4	39.8	77.8	100.6	22.6	0.5	0.7	242.0
2002 Q1	42.1	77.9	108.2	21.2	0.6	0.6	250.6
Q2	35.8	76.3	95.9	20.0	0.7	1.0	229.6
Q3	38.4	76.2	88.3	19.9	0.5	0.2	223.5
Q4	43.6	70.8	102.6	18.9	0.4	1.1	237.4
2003 Q1	42.9	72.7	108.1	21.0	0.3	0.3	245.3
Q2	44.9	78.5	92.7	20.6	0.5	0.1	237.3
Q3	41.9	73.8	85.6	19.7	0.5	-0.1	221.4
Q4	41.8	74.6	104.5	18.6	0.4	0.4	240.3
2004 Q1	43.5	71.0	111.2	20.2	0.5	0.4	246.8
Q2	40.6	79.4	97.2	17.2	0.6	0.6	235.5
Q3 Q4	41.0 42.9	77.1 82.1	86.8 105.1	17.9	0.8 0.6	0.7 0.8	224.4 248.8
Q4	42.9			17.3	0.0	0.0	
2005 Q1	45.7	79.1 <sup>†</sup>	108.3 <sup>†</sup>	19.3	0.5	0.5	253.4 <sup>†</sup>
Q2	40.6	79.8	93.5	18.3	0.6	0.7	233.5
Q3 Q4	38.1 46.0 <sup>†</sup>	77.3 81.2	84.5 98.0	19.6 17.1	0.5 0.5	0.7 1.0	220.7 243.7
2003 Jul Aug	43.8 42.5	74.5 69.8	82.7 82.8	18.1 17.7	0.5 0.5	_ 0.3	219.6 213.6
Sep	39.3	77.1	91.4	23.5	0.5	-0.6	231.0
Oct	46.4	76.0	98.3	18.5	0.3	0.0	239.6
Nov	36.5	70.6	104.4	17.6	0.3	0.3	229.8
Dec	42.5	77.3	110.7	19.7	0.4	1.0	251.6
2004 Jan	41.9	83.0	109.6	18.6	0.6	0.7	254.6
Feb	44.2	62.3	113.2	19.6	0.5	0.6	240.4
Mar	44.4	67.8	110.7	22.3	0.4	-	245.5
Apr	42.7	81.0	102.1	18.1	0.5	0.5	244.9
May	37.4	86.3	100.0	16.7	0.6	0.4	241.5
Jun	41.6	70.8	89.4	16.8	0.6	0.8	219.9
Jul	38.8	88.9	86.3	19.7	0.6	0.8	235.1
Aug	42.7	67.3	84.6	17.3	0.8	0.7	213.4
Sep	41.7	75.3	89.3	16.8	0.9	0.6	224.5
Oct	44.9	89.3	100.4	18.0	0.8	1.2	254.5
Nov Dec	43.7 40.0	72.5	106.0	16.8	0.5	0.7	240.3
Dec	40.0	84.6	108.7	17.0	0.5	0.7	251.5
2005 Jan	44.9	83.1	110.5	21.5	0.6	0.6	261.2
Feb	47.8	67.4	107.7	19.0	0.5	0.3	242.6
Mar Apr	44.6 42.7	86.7 78.1	106.6 99.2	17.5 17.8	0.4 0.5	0.6 0.6	256.4 238.9
Apr May	42.7 37.6	81.0	99.2 96.1	19.3	0.5	1.0	238.9
Jun	41.6	80.4	85.0	17.9	0.6	0.6	226.1
Jul	38.7	68.2	82.3	21.4	0.5	0.6	211.7
Aug	40.0	77.1	80.2	21.4	0.5	1.0	220.2
Sep	35.6	86.7	91.0	16.0	0.6	0.4	230.2
Oct	40.9	75.8	96.4	16.7	0.6	0.9	231.3
Nov	51.5	84.4	98.8	17.5	0.5	1.0	253.8
Dec	45.7	83.3	98.7	17.0	0.3	1.0	245.9
2006 Jan	53.0	82.5	97.6	19.9	0.4	0.8	254.3

For details of temperature correction see DTI energy statistics website at www.dti.gov.uk/energy/inform/dukes/dukes2005/01longterm.pdf
 Includes solid renewable sources (wood, straw and waste), a small amount of renewable primary heat sources (solar, geothermal, etc.) and net foreign trade and stock changes in other solid fuels.
 Excludes non-energy use.
 Includes gas used during production, colliery methane, landfill gas and sewage gas. Excludes gas flared or re-injected and non-energy use of gas.
 Includes generation by solar photovoltaics (PV). Excludes generation from pumped storage stations.
 Includes gan used during production, colliery methane, landfill gas and sewage gas. Excludes gas flared or re-injected and non-energy use of gas.
 Includes generation by solar photovoltaics (PV). Excludes generation from pumped storage stations.
 Not seasonally adjusted. Source: Department of Trade and Industry; Enquiries: 020 7215 2698

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#### 6.1 Sterling exchange rates and UK reserves<sup>1</sup>

Not seasonally adjusted

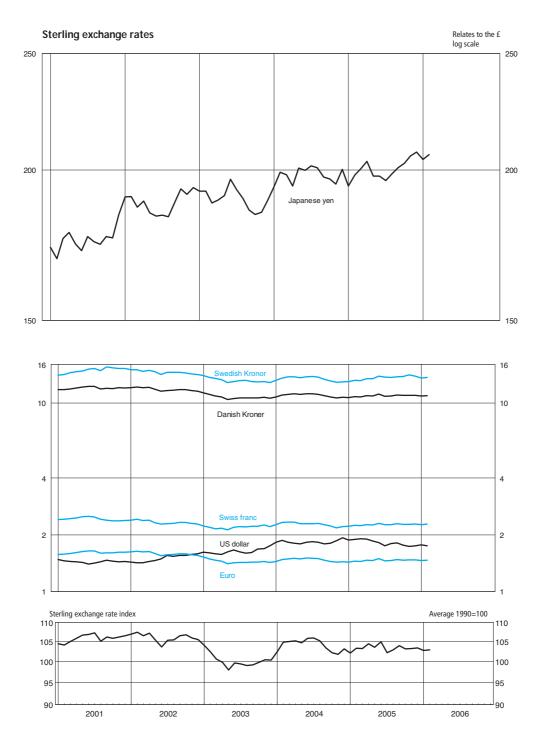
			Sterling e	xchange rate	e against majo	r currencies <sup>2</sup>			UK inter-	
	Japanese yen	US dollar	Swiss franc	Euro <sup>3</sup>	Danish kroner	Norwegian kroner	Swedish kronor	Hong Kong dollar	national reserves <sup>4</sup> at end of period (£ million)	Sterling exchange rate index 1990 = 100
2001 2002 2003 2004 2005	AJFO 174.9000 187.8400 189.3400 198.1034 <sup>†</sup> 200.1362	AUSS 1.4400 1.5026 1.6346 1.8320 1.8197	AJFD 2.4300 2.3340 2.1970 2.2758 <sup>†</sup> 2.2647	THAP 1.6087 1.5909 1.4456 1.4739 1.4629	AJFK 11.9870 11.8210 10.7420 10.9654 <sup>†</sup> 10.9013	AJFJ 12.9440 11.9530 11.5620 12.3417 <sup>†</sup> 11.7177	AJFI 14.8860 14.5700 13.1890 13.4529 <sup>†</sup> 13.5769	AJFU 11.2335 11.7265 12.7337 14.2707 14.1477	THFE 27 773 26 566 25 724 25 908 28 018	AGBG 105.8000 106.0000 100.2000 104.1002 <sup>†</sup> 103.3000
2001 Q1	172.2600	1.4584	2.4240	1.5814	11.7988	12.9650	14.2300	11.3765	30 457	104.50
Q2	174.1900	1.4208	2.4870	1.6280	12.1436	13.0390	14.8470	11.0866	30 632	106.40
Q3	174.6700	1.4380	2.4320	1.6152	12.0231	12.9280	15.2030	11.2092	29 662	106.10
Q4	178.4500	1.4428	2.3750	1.6111	11.9887	12.8450	15.2640	11.2548	27 773	106.10
2002 Q1	188.7900	1.4260	2.3960	1.6263	12.0863	12.7000	14.8950	11.1230	28 053	106.90
Q2	185.2900	1.4630	2.3290	1.5923	11.8379	11.9560	14.5640	11.4015	28 623	105.30
Q3	184.8500	1.5495	2.3050	1.5747	11.6973	11.6620	14.5380	12.0871	27 950	105.70
Q4	192.4200	1.5720	2.3040	1.5716	11.6733	11.4940	14.2850	12.2547	26 566	106.00
2003 Q1	190.6700	1.6017	2.1890	1.4937	11.0987	11.3130	13.7090	12.5030	26 388	102.30
Q2	191.9000	1.6194	2.1630	1.4256	10.5851	11.3440	13.0320	12.6352	25 199	99.10
Q3	189.1400	1.6108	2.2090	1.4300	10.6264	11.7940	13.1030	12.5605	26 954	99.20
Q4	185.6400	1.7065	2.2280	1.4334	10.6591	11.7960	12.9130	13.2305	25 724	100.20
2004 Q1	197.0679 <sup>†</sup>	1.8391	2.3063 <sup>†</sup>	1.4708	10.9571	12.7034 <sup>†</sup>	13.5069 <sup>†</sup>	14.2983	25 266	104.07 <sup>†</sup>
Q2	198.2149	1.8052	2.3052	1.4992	11.1529	12.3872	13.7117	14.0831	25 178	105.20
Q3	199.9506	1.8189	2.2855	1.4877	11.0633	12.4785	13.6268	14.1861	25 382	104.79
Q4	197.1802	1.8648	2.2061	1.4388	10.6958	11.7978	12.9660	14.5080	25 908	102.35
2005 Q1	197.5259	1.8904	2.2343	1.4424	10.7362	11.8895	13.0925	14.7449	25 801	102.87
Q2	199.5603	1.8559	2.2755	1.4744	10.9788	11.8635	13.5717	14.4506	26 844	104.28
Q3	198.4432	1.7844	2.2735	1.4635	10.9160	11.5340	13.7088	13.8685	26 728	102.97
Q4	205.0154	1.7481	2.2755	1.4706	10.9687	11.5840	13.9346	13.5546	28 018	103.19
2003 Jul	192.7200	1.6242	2.2090	1.4277	10.6130	11.8280	13.1300	12.6671	25 785	99.40
Aug	189.4200	1.5950	2.2000	1.4286	10.6170	11.8000	13.1860	12.4395	26 550	99.00
Sep	185.2900	1.6131	2.2190	1.4338	10.6490	11.7550	12.9940	12.5590	26 954	99.20
Oct	183.7600	1.6787	2.2200	1.4334	10.6510	11.8070	12.9170	12.9962	26 131	99.80
Nov	184.4700	1.6901	2.2500	1.4426	10.7290	11.8320	12.9730	13.1201	26 617	100.40
Dec	188.7000	1.7507	2.2140	1.4246	10.6020	11.7490	12.8500	13.5923	25 724	100.30
2004 Jan	193.8218 <sup>†</sup>	1.8234	2.2624 <sup>†</sup>	1.4447	10.7603 <sup>†</sup>	12.4254 <sup>†</sup>	13.2034 <sup>†</sup>	14.1598	25 329	102.38 <sup>†</sup>
Feb	199.1581	1.8673	2.3244	1.4774	11.0083	12.9835	13.5657	14.5165	24 689	104.84
Mar	198.2240	1.8267	2.3321	1.4890	11.0921	12.7013	13.7515	14.2349	25 266	104.99
Apr	194.0376	1.8005	2.3370	1.5022	11.1815	12.4576	13.7747	14.0381	25 377	105.18
May	200.6923	1.7876	2.2935	1.4894	11.0816	12.2217	13.5937	13.9374	24 819	104.63
Jun	199.9148	1.8275	2.2852	1.5050	11.1885	12.4823	13.7668	14.2499	25 178	105.80
Jul	201.6580	1.8429	2.2939	1.5023	11.1702	12.7301	13.8185	14.3740	24 579	105.89
Aug	200.8721	1.8216	2.2975	1.4933	11.1051	12.4374	13.7247	14.2077	25 189	105.16
Sep	197.3216	1.7922	2.2651	1.4676	10.9163	12.2679	13.3372	13.9777	25 382	103.32
Oct	196.5440	1.8065	2.2293	1.4455	10.7509	11.8946	13.0931	14.0707	25 557	102.17
Nov	194.7644	1.8603	2.1773	1.4311	10.6347	11.6579	12.8765	14.4662	25 757	101.73
Dec	200.2323	1.9275	2.2118	1.4401	10.7046	11.8408	12.9284	14.9890	25 908	103.15
2005 Jan	193.9683	1.8764	2.2175	1.4331	10.6636	11.7831	12.9794	14.6292	25 840	102.10
Feb	198.0994	1.8871	2.2478	1.4499	10.7913	12.0639	13.1722	14.7185	26 080	103.29
Mar	200.5100	1.9078	2.2375	1.4440	10.7529	11.8214	13.1259	14.8801	25 801	103.21
Apr	203.3396	1.8960	2.2672	1.4652	10.9157	11.9804	13.4327	14.7865	26 103	104.38
May	197.7046	1.8538	2.2577	1.4611	10.8770	11.8048	13.4281	14.4439	26 595	103.55
Jun	197.6366	1.8179	2.3017	1.4952	11.1315	11.8054	13.8544	14.1362	26 844	104.92
Jul	195.9899	1.7509	2.2666	1.4547	10.8503	11.5233	13.7165	13.6141	25 950	102.14
Aug	198.4841	1.7943	2.2665	1.4592	10.8854	11.5514	13.6308	13.9444	25 437	102.85
Sep	200.8555	1.8081	2.2874	1.4761	11.0094	11.5272	13.7791	14.0356	26 728	103.91
Oct	202.6200	1.7640	2.2731	1.4674	10.9501	11.4900	13.8347	13.6823	26 435	103.09
Nov	205.4093	1.7341	2.2742	1.4719	10.9800	11.5217	14.0802	13.4469	27 482	103.16
Dec	207.0168	1.7462	2.2791	1.4725	10.9758	11.7403	13.8889	13.5390	28 018	103.32
2006 Jan	204.0871	1.7678	2.2589	1.4582	10.8799	11.7238	13.5682	13.7079	27 602	102.67
Feb	205.9534	1.7470	2.2812	1.4637	10.9256	11.8013	13.6719	13.5566		102.83

1 These figures fall outside the scope of National Statistics.

Priore ingules fail outside the scope of National Statistics.
 Average of daily telegraphic transfer rates in London.
 Prior to January 1999, a synthetic Euro has been calculated by geometrically averaging the bilateral exchange rates of the 11 Euro-area countries using "internal weights" based on each country's share of the extra Euro-area trade.

4 International reserves data are all valued at end-period market prices and exchange rates. They additionally include other reserve assets such as repos (sale and purchase agreements) and derivatives. Full details are shown in Table 1.2I of *Financial Statistics*.

Source: Bank of England; Enquiries: 020 7601 4342

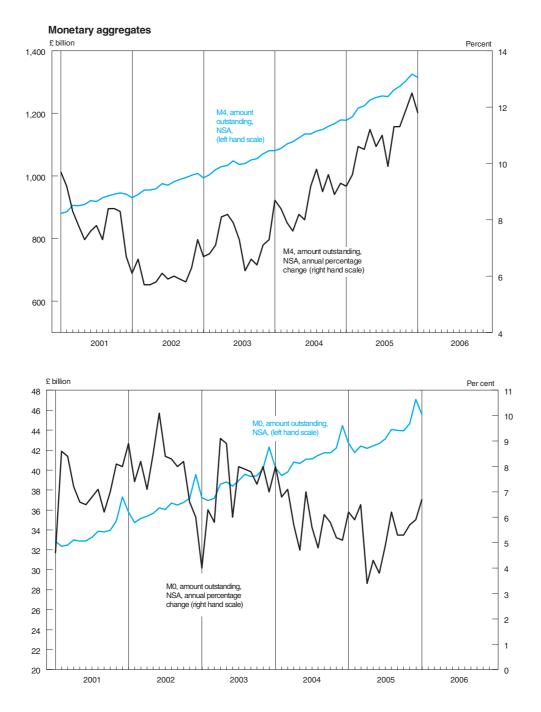


Source: Bank of England; Enquiries: 020 7601 5467

#### 6.2 Monetary aggregates<sup>1,2</sup>

			MO					M4		
	An outstand	nount ing <sup>3</sup> (NSA)		nount tanding			nount ling (NSA)		nount anding	
	£ million	Annual percentage change	£ million+	Annual percentage change	Velocity of circulation: ratio	£ million	Annual percentage change	£ million+	Annual percentage change	Velocity of circulation: ratio
2001 2002 2003 2004 2005	AVAD 37 319 39 540 42 317 44 466 47 093	VQNB 8.0 6.0 7.0 5.1 5.9	AVAE 34 995 37 238 39 999 42 255 <sup>†</sup> 44 420	VQMX 7.0 8.0 <sup>†</sup> 7.3 6.0 5.1	AVAM 29.76 28.99 28.49 28.30 	AUYM 942 433 1 008 678 1 081 121 1 179 259 <sup>†</sup> 1 325 227	VQLC 6.7 7.3 7.3 9.3 12.5 <sup>†</sup>	AUYN 943 600 1 009 634 1 081 889 1 179 762 <sup>†</sup> 1 325 748	VQJW 7.7 <sup>†</sup> 6.3 7.2 8.6 11.3	AUYU 1.09 1.08 1.07 1.03 
2001 Q1 Q2 Q3 Q4	32 489 32 896 33 797 37 319	8.4 6.5 6.2 8.0	33 131 33 284 33 933 34 995	7.1 6.8 6.8 7.4	29.91 30.00 29.68 29.45	905 800 921 571 937 071 942 433	VQRY 8.3 7.6 8.4 6.7	905 315 917 880 940 070 943 600	8.3 7.6 8.4 6.6 <sup>†</sup>	1.10 1.10 1.08 1.08
2002 Q1 Q2 Q3 Q4	35 157 36 225 36 511 39 540	8.2 10.1 8.0 6.0	35 572 36 643 36 653 37 238	7.6 <sup>†</sup> 8.9 8.2 7.1	29.08 29.11 28.96 28.80	955 196 975 699 989 473 1 008 678	5.7 6.1 5.9 7.3	955 087 971 201 993 162 1 009 634	5.8 6.1 5.9 7.3	1.09 1.09 1.08 1.07
2003 Q1 Q2 Q3 Q4	37 184 38 403 39 348 42 317	5.8 6.0 7.8 7.0	37 926 38 910 39 480 39 999	6.2 7.8 7.9 7.5	28.83 28.34 28.43 28.38	1 020 595 1 047 982 1 051 120 1 081 121	7.1 7.9 6.6 7.3	1 020 699 1 042 722 1 055 575 1 081 889	7.2 7.8 6.6 7.2	1.07 1.07 1.07 1.06
2004 Q1 Q2 Q3 Q4	39 812 41 109 41 748 44 466	7.1 7.0 6.1 5.1	40 593 <sup>†</sup> 41 422 41 798 42 255	7.2 5.8 5.5 5.5	28.35 28.27 28.24 28.33	1 101 933 <sup>†</sup> 1 133 529 1 148 572 1 179 259	7.8 <sup>†</sup> 8.0 9.0 9.3	1 102 155 <sup>†</sup> 1 127 424 1 154 132 1 179 762	7.9 8.0 9.1 9.2	1.05 1.04 1.03 1.02
2005 Q1 Q2 Q3 Q4	42 395 42 656 43 969 47 093	6.5 3.8 5.3 5.9	42 714 42 985 44 008 44 420	5.5 4.3 5.4 5.1	27.99 28.23 27.84	1 217 084 1 250 965 1 274 823 1 325 227	10.6 10.6 11.3 12.5	1 217 283 1 243 958 1 281 446 1 325 748	10.6 10.6 11.4 12.5	1.00 0.98 0.97
2003 Jul Aug Sep Oct Nov Dec	38 938 39 579 39 348 39 416 40 149 42 317	8.0 7.9 7.8 7.3 8.0 7.0	39 175 39 373 39 480 39 641 40 012 39 999	8.0 7.9 7.7 7.1 <sup>†</sup> 8.1 7.4	   	1 036 608 1 040 203 1 051 120 1 054 713 1 070 453 1 081 121	VQLC 7.3 6.2 6.6 6.4 7.1 7.3	1 038 975 1 039 712 1 051 652 1 054 373 1 068 168 1 079 393	7.2 6.3 6.6 6.3 7.1 7.3	   
2004 Jan Feb Mar Apr May Jun	40 222 39 448 39 812 40 799 40 668 41 109	8.0 6.8 7.1 5.7 4.7 7.0	40 207 <sup>†</sup> 40 253 40 593 40 794 41 066 41 422	7.7 6.8 7.1 5.7 5.3 6.5	    	1 080 321 <sup>†</sup> 1 087 915 1 101 933 1 109 216 1 121 260 1 133 529	8.7 8.4 7.9 7.6 8.2 <sup>†</sup> 8.0	1 089 573 <sup>†</sup> 1 095 976 1 099 170 1 106 229 1 117 808 1 124 913	8.7 8.4 7.9 7.4 8.2 8.0	   
Jul Aug Sep Oct Nov Dec	41 115 41 489 41 748 41 721 42 222 44 466	5.6 4.8 6.1 5.8 5.2 5.1	41 355 41 384 41 798 42 003 42 062 42 255	5.5 5.1 5.8 5.0 5.7	   	1 133 430 1 143 343 1 148 572 1 158 508 1 166 831 1 179 259	9.2 9.8 9.0 9.6 8.9 9.3	1 134 264 1 144 740 1 149 263 1 159 236 1 165 624 1 173 935	9.0 10.0 9.1 9.7 9.1 9.0	   
2005 Jan Feb Mar Apr May Jun	42 700 41 757 42 395 42 188 42 426 42 656	6.2 5.9 6.5 3.4 4.3 3.8	42 453 42 654 42 714 42 767 42 836 42 985	5.6 5.9 5.1 4.8 4.3 3.8		1 177 579 1 189 239 1 217 084 1 223 897 1 242 479 1 250 965	9.2 9.6 10.6 10.5 11.2 10.6	1 189 292 1 199 808 1 213 417 1 221 536 1 239 729 1 240 728	9.4 9.7 10.6 10.6 11.3 10.5	   
Jul Aug Sep Oct Nov Dec	43 127 44 078 43 969 43 926 44 644 47 093	4.9 6.2 5.3 5.3 5.7 5.7 5.9	43 339 43 873 44 008 44 127 44 230 44 420	4.8 6.1 5.4 5.3 5.5 4.6	  	1 255 882 1 254 051 1 274 823 1 285 811 1 303 917 1 325 227	11.0 9.9 11.3 11.3 11.9 12.5	1 256 506 1 256 094 1 274 171 1 289 102 1 303 110 1 319 499	11.0 9.9 11.2 11.5 12.0 12.6	  
2006 Jan	45 567	6.7	45 197	4.0 6.5		1 315 188	11.8	1 327 555	11.8	

A fuller range of monetary aggregates is published monthly in *Financial Statistics*.
 These figures fall outside the scope of National Statistics.
 The monthly figures for M0 give the average of the amounts outstanding each Wednesday during the calendar month.



### 6.3 Counterparts to changes in money stock M4<sup>1,2</sup>

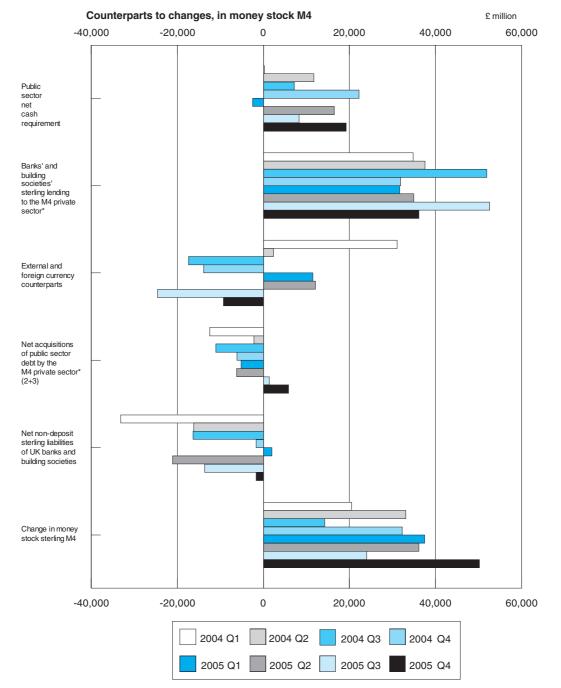
 $\ensuremath{\mathfrak{L}}$  million, not seasonally adjusted

		Purchase the M4 <sup>4</sup> p sector	orivate	External foreign curi financing public se	rency J of		Banks' and building soc-	External and foreign currency trans-	Net non- deposit sterling liabili-		
	Public sector net cash require- ment+ <sup>3</sup>	Central govern- ment debt	Other public sector debt	Purchase of British govern- ment stocks by overseas sector	Other	Public sector contribution M4	ieties' sterling lending to the M4 private sector	actions of UK banks and building soc- ieties	ties of UK banks and building soc- ieties	External and foreign currency counter- parts	M4
	1	2	3	4	5	6	7	8	9	10	11
2001 2002 2003 2004 2005	ABEN -2 750 18 316 38 829 41 389 41 509 <sup>†</sup>	RCMD 7 526 9 148 31 962 30 771 3 590 <sup>†</sup>	AVBV 191 -110 -473 -1 182 -614 <sup>†</sup>	AVBZ 318 -897 10 378 2 235 38 268 <sup>†</sup>	AQGA 4 194 1 588 -3 067 -158 84	AVBF 8 842 11 543 -7 048 7 042 -879 <sup>†</sup>	AVBS 82 446 107 655 127 712 156 084 <sup>†</sup> 155 269	AVBW -21 607 -25 113 -27 161 4 431 <sup>†</sup> 27 835	AVBX -10 815 -25 149 -20 341 -67 477 -34 519 <sup>†</sup>	VQLP -17 732 -22 627 -40 602 2 038 <sup>†</sup> -10 349	AUZI 58 868 68 936 73 163 100 080 <sup>†</sup> 147 707
2001 Q1	-12 408	3 243	-268	-2 356	3 734	-3 343	31 075	-7 719	1 254	-1 629	21 267
Q2	6 421	2 972	233	4 549	1 000	6 078	21 194	-7 262	4 325	-10 811	15 685
Q3	-6 103	4 439	95	-2 931	1 287	2 648	15 710	7 221	8 836	11 438	16 744
Q4	9 340	–3 128	131	1 056	–1 827	3 459	14 467	-13 847	1 092	-16 730	5 172
2002 Q1	-6 179	2 873	-260	-1 045	2 398	-124	24 732	7 089	-3 172	-3 646	14 347
Q2	7 087	-4 266	101	-266	-1 001	2 188	24 507	1 613	-8 069	879	20 239
Q3	399	-2 120	93	-1 960	208	540	34 214	8 547	-11 077	-6 379	15 131
Q4	17 009	-5 635	-44	2 374	-17	8 939	24 202	11 090	-2 831	-13 481	19 219
2003 Q1	-318	-4 248	31	1 934	430	-6 038	21 783	2 357	-4 432	854	13 670
Q2	16 293	-8 454	-210	2 855	-2 099	2 676	34 559	-1 532	-6 969	6 485	28 735
Q3	5 852	-10 522	-184	980	-1 222	-7 056	30 591	-2 300	-17 743	4 501	3 492
Q4	17 002	-8 738	-110	4 609	-176	3 370	40 779	-25 686	8 803	30 470	27 266
2004 Q1	282	-11 958	-534	978	1 670	-11 519	34 788 <sup>†</sup>	30 405	-33 204	31 096	20 470 <sup>†</sup>
Q2	11 692	-1 846	-343	2 204	-136	7 162	37 493	4 657 <sup>†</sup>	-16 199	2 317 <sup>†</sup>	33 113
Q3	7 216	-11 055	-26	125	-1 441	-5 431	51 904	-15 862	-16 348	–17 428	14 264
Q4	22 199	-5 912	-279	–1 072	-251	16 830	31 899	-14 769	-1 726	–13 947	32 233
2005 Q1	–2 504	-4 814	-394	8 258	1 411	-14 558	31 661	18 356	1 980	11 509	37 439
Q2	16 505	-6 020	-228	5 428	-306	4 523	34 937	17 803	-21 131	12 070	36 133
Q3	8 305	1 301	105	12 752	-815	-3 856	52 575	–11 062	-13 690 <sup>†</sup>	–24 629	23 967
Q4	19 203 <sup>†</sup>	5 943 <sup>†</sup>	-97 <sup>†</sup>	11 830 <sup>†</sup>	-206	13 012 <sup>†</sup>	36 096	2 738	-1 678	–9 299	50 168
2003 Jul	-6 066	-2 472	-235	-1 339	880	-6 555	7 726	-900	-11 352	1 319	-11 081
Aug	3 454	-5 675	53	228	-771	-3 166	5 309	-9 972	11 432	-10 971	3 603
Sep	8 464	-2 375	-3	2 091	-1 331	2 665	17 557	8 572	-17 823	5 151	10 971
Oct	-1 576	-5 271	-96	-1 161	3 016	-2 766	23 106	-21 906	5 433	-17 729	3 867
Nov	5 551	1 071	-41	7 050	-49	-518	9 928	8 850	-2 980	1 751	15 281
Dec	13 026	-4 538	28	-1 280	-3 143	6 654	7 744	-12 630	6 350	-14 492	8 118
2004 Jan	-14 375	493	-292	-786	3 019	-10 368	20 704 <sup>†</sup>	7 287	-18 931	11 092	-1 309 <sup>†</sup>
Feb	-68	4 662	237	1 267	225	-5 536	4 735	12 060	-3 581	11 018	7 678
Mar	14 724	7 789	-479	497	-1 574	4 386	9 349	11 057	-10 691	8 986	14 101
Apr	-2 239	2 121	-158	-1 908	80	-2 530	10 447	6 590 <sup>†</sup>	-7 175	8 578 <sup>†</sup>	7 332
May	3 207	1 617	-26	1 168	-68	328	8 540	3 240	325	2 004	12 433
Jun	10 724	1 892	-159	2 944	-148	9 364	18 506	–5 173	-9 349	–8 266	13 348
Jul	-6 886	-4 326	139	-947	-117	-10 243	14 255	939	-5 114	1 769	-164
Aug	3 256	2 294	-106	3 248	409	2 605	15 576	6 243	-1 700	-9 082	10 238
Sep	10 845	-9 023	-58	-2 176	-1 733	2 208	22 074	10 558	-9 534	-10 115	4 189
Oct	-1 486	-2 332	-118	1 345	-56	-5 337	15 016	5 615	5 877	-7 016	9 941
Nov	9 024	190	-43	-1 944	286	11 401	2 124	1 082	-2 775	1 148	9 668
Dec	14 661	-3 770	-118	-473	-480	10 766	14 759	8 072	-4 828	-8 079	12 625
2005 Jan	-16 815	-4 508	-2	927	1 714	-20 539	16 660	-3 692	6 033	-2 905	-1 538
Feb	651	2 042	-161	2 650	-406	-523	4 585	14 844	-7 241	11 789	11 665
Mar	13 660	-2 348	-231	4 681	103	6 504	10 416	7 204	3 188	2 626	27 312
Apr	-963	1 289	-260	1 939	-37	-1 909	8 611	2 600	-2 485	624	6 816
May	5 154	-4 115	181	-677	-129	1 768	14 784	18 923	-14 651	19 471	20 824
Jun	12 315	-3 194	-150	4 166	-139	4 664	11 543	-3 720	-3 995	-8 026	8 492
Jul	-8 426	1 184	57	2 820	551	-10 556	18 470	-2 451	-542	-5 822	4 921
Aug	4 760	2 773	108	4 042	150	3 449	5 035	-14 220	3 911	-18 412	-1 824
Sep	11 970	-2 656	–59	5 890	114	3 250	29 070	5 609	-17 059 <sup>†</sup>	-395	20 871
Oct	-4 838	889	–253	3 444	187	-7 833	12 223	1 481	5 122	-2 150	10 992
Nov	9 062 <sup>†</sup>	-174	176 <sup>†</sup>	3 058	210	5 795	-198	14 021	-1 758	10 752	17 861
Dec	14 979	5 228 <sup>†</sup>	–21	5 328 <sup>†</sup>	191	15 050 <sup>†</sup>	24 071	-12 765	-5 042	-17 901	21 314
2006 Jan	-21 105	3 120	50	3 340	1 100	-20 175	8 755	22 159	-20 773	19 919	-10 034

For most periods the relationships between the columns are as follows: 6=1+2+3-4+5; 10=4+5+8; 11=1+2+3+7+9+10 1 A wider range of figures is published monthly in *Financial Statistics*. 2 These figures fall outside the scope of National Statistics.

3 Formerly the public sector borrowing requirement. 4 The M4 private sector comprises all UK residents other than the public sector, banks and building societies.

Source: Bank of England; Enquiries: 020 7601 5467



<sup>\*</sup>Private sector other than banks and building societies

## 6.4 Public sector receipts and expenditure

£ million, not seasonally adjusted

		Pu	blic sector	current	expenditu	ıre				Pu	blic sect	tor currer	nt receipts			
	Current expendi- ture on goods and services	Subsid- ies	social	Net current grants abroad	Other current grants	Interest paid to private sector and RoW	expendi-	Operat- ing surplus	Taxes on produc- tion	Taxes on income and wealth	Taxes on capital	Other current taxes	Compul- sory social contri- butions	Interest /divi- dends from private/ RoW	Rent and other current trans- fers	Total current receipts
2002 2003 2004 2005	GZSN 210 654 231 543 246 734 263 375	6 609	ANLY 123 288 130 308 137 402 <sup>†</sup> 142 216	GZSI -539 -855 -428 -420		ANLO 21 534 22 721 23 612 <sup>†</sup> 26 244	ANLT 384 421 418 740 445 713 <sup>†</sup> 470 673	ANBP 16 278 17 293 17 260 <sup>†</sup> 18 322	NMYE 138 450 145 894 154 525 158 837	ANSO 142 716 144 021 154 570 <sup>1</sup> 172 258	NMGI 2 381 2 416 2 881 3 154	24 171	ANBO 63 410 71 540 78 709 <sup>†</sup> 84 547	ANBQ 4 852 4 836 5 368 <sup>†</sup> 5 267	2 123 2 058	ANBT 390 873 410 783 439 542 <sup>†</sup> 469 737
2002 Q1 Q2 Q3 Q4	50 871 52 712 53 264 53 807	1 204 1 332 1 360 1 370	30 075 29 977 30 500 32 736	12 –126 –375 –50	5 409 6 067 6 845 5 897	5 236 5 437 4 631 6 230	92 807 95 399 96 225 99 990	4 037 3 933 4 099 4 209	32 685 33 940 35 828 35 997	45 805 28 544 35 492 32 875	556 607 619 599	4 812 5 172 5 221 5 155	17 103 15 142 15 278 15 887	1 158 1 187 1 230 1 277	670 512 743 501	106 826 89 037 98 510 96 500
2003 Q1 Q2 Q3 Q4	56 276 57 925 58 272 59 070	1 207 2 044 1 461 1 531	30 829 31 540 32 810 35 129	-75 -185 -295 -300	7 227 7 388 6 709 7 456	5 321 5 813 5 398 6 189	100 785 104 525 104 355 109 075	4 217 4 118 4 269 4 689	34 077 36 490 36 546 38 781	46 210 29 368 36 110 32 333	545 606 631 634	5 204 5 807 5 829 5 820	17 222 17 670 18 245 18 403	1 243 1 169 1 173 1 251	661 484 491 487	109 379 95 712 103 294 102 398
2004 Q1 Q2 Q3 Q4	60 283 <sup>1</sup> 61 075 61 961 63 415	1 488 1 802 1 505 1 814	<sup>†</sup> 32 922 33 720 <sup>†</sup> 34 171 36 589	-222 -187 -36 17	8 197 7 532 <sup>†</sup> 8 601 7 454	5 467 5 662 <sup>†</sup> 5 829 6 654	108 135 <sup>†</sup> 109 604 112 031 115 943	4 443 <sup>†</sup> 4 044 4 106 4 667	36 891 <sup>†</sup> 38 405 38 784 40 445	47 563 <sup>1</sup> 31 614 39 204 36 189	650 731 759 741	5 703 6 135 6 188 6 145	20 830 18 663 <sup>†</sup> 19 105 20 111	1 171 <sup>†</sup> 1 347 1 399 1 451	526 511	<sup>†</sup> 117 762 <sup>†</sup> 101 465 110 056 110 259
2005 Q1 Q2 Q3 Q4	64 125 64 529 66 837 67 884	1 863 1 583 1 753 1 887	33 560 34 745 35 859 38 052	-374 2 <sup>1</sup> -104 56	9 382 7 416 8 140 7 234	6 424 6 471 6 276 7 073	114 980 114 746 118 761 122 186	4 394 4 206 4 789 4 933	37 298 39 397 40 651 41 491	54 120 34 792 43 632 39 714	713 804 844 793	6 004 6 467 <sup>1</sup> 6 680 6 223	22 330 20 203 20 821 21 193	1 428 1 249 1 331 1 259	504 501 484 489	126 791 107 619 119 232 116 095

Source: Office for National Statistics; Enquiries: 020 7533 5987

£ million<sup>2</sup>, not seasonally adjusted

# 6.5 Public sector key fiscal indicators<sup>1</sup>

Surplus on current budget<sup>3</sup> Net investment<sup>4</sup> Net borrowing<sup>5</sup> Net cash requirement Public sector net debt Percentage of GDP<sup>7</sup> Genera General General General £ billion<sup>6</sup> Public sector government Public sector Public sector Public sector government government government ANI W ANMU -ANNV -ANNW NNBK RUUS RURO RUTN BUTO -ANNX -4 978 -7 331 10 752 10 487 17 818 16 421 32.5 2002 -16 011 19 310 349.0 380.2 421.9<sup>†</sup> 33.5 35.5<sup>†</sup> 2003 -20 454 -22 331 15 037 15 103 -35 806 37 434 38 214 38 521 -19 965 17 658 2004  $-21 \, 116^{1}$ 17 279 -37 789 38 3951 41 321 42 324 41 261 2005 44 176 41 383 -15 741 -15 099 22 186 29 077 -43 545 462.6 37.4 2002 Q1 11 284 10 701 4 891 4 5 1 5 6 248 -6 186 -6 383 -6 119 7 045 314.6 30.4 Q2 -9 168 -10 481 10 747 -97501 068 997 7 1 2 6 321.5 30.7 -1 165 2 618 2 463 -3 448 Q3 -730 3 628 -145 1 329 325.5 30.6 -6 364 -7 117 2 175 2 512 -8 330 9 629 15 823 17 055 349.0 32.5 Q4 2003 Q1 5 839 4 952 5 942 6 186 -331 1 234 -1 305 -208 346.3 31.8 2 015 -14 083 14 182 16 404 16 266 354.8 Q2 -11 834 -12 358 1 824 32.1 -4 623 -10 302 3 440 3 653 5 903 16 560 03 -4 247 3 4 4 4 -7 753 8 063 6 0 3 6 360.1 321 3 636 -10 212 -13 639 13 955 17 079 380.2 33.5 Q4 33.1<sup>†</sup> 2004 Q1 6 407<sup>1</sup> 5 928<sup>1</sup> 5 540<sup>†</sup> 5 570<sup>†</sup> 637<sup>†</sup> -3581 486 1 003 381.1 -14 942 15 017 -11 838 -5 712 3 179 3 785 11 577 11 690 7 370 Q2 -11 449 3 362 393.9 33.8 3 974 -9 420 9 497 6 968 33.9 Q3 -5 375 399.7 Q4 -9 548 -9 494 4 782 4 745 -14 064 14 239 22 290 22 261 421.9 35.5 2005 Q1 8 306 8 0 0 9 8 355 8 961 952 -2 098 -2 552 419.8 35.0 -204 2 455 15 266 16 445 435.2 Q2 -10 451 -11 444 5 074 -16 233 16 518 35.9 03 -3 542 -17135 2 1 3 6 2 6 9 -82507 982 8 4 5 6 1 8 3 4 7 442 8 36 1 Q4 -10054-9 951 6 1 6 3 8 773 -1885818 724 19 637 19 143 462.6 37.4

1 National accounts entities as defined under the European System of Accounts 1995 (ESA95).

5 Net borrowing equals net investment *minus* surplus on current budget.

6 Net amount outstanding at end of period.

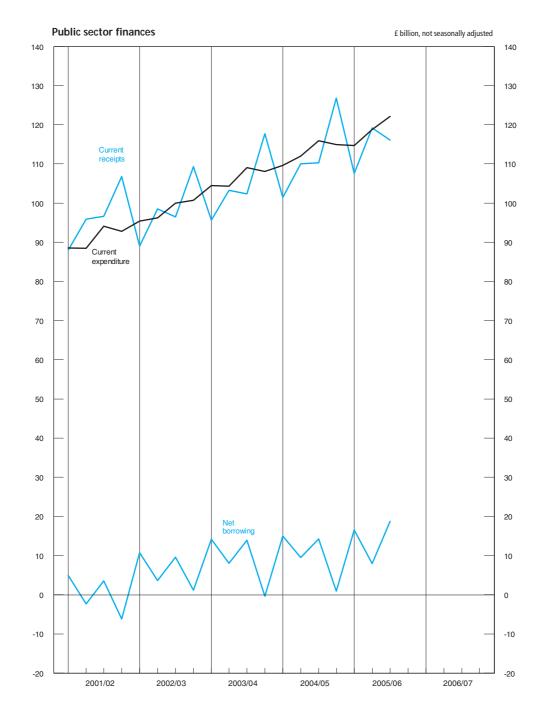
2 Unless otherwise stated.

3 Net saving, *plus* capital taxes

7 Net debt at end of the month, gross domestic product at market prices for 12 months centred on the end of the month.

4 Gross capital formation, *plus* payments *less* receipts of investment grants, *less* depreciation.

Source: Office for National Statistics; Enquiries 020 7533 5984

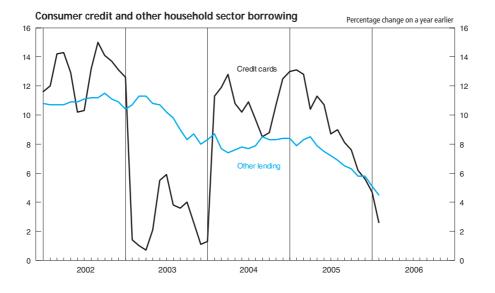


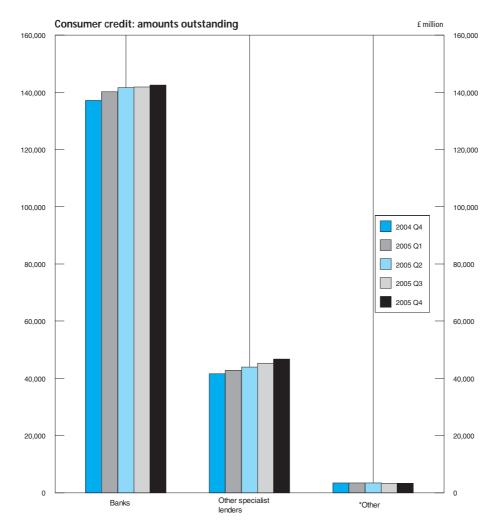
£ million

#### 6.6 Consumer credit and other household sector borrowing

				Consi	umer credit				
	Tatal	of w	/hich			Other			
	Total net lending	Credit cards <sup>1</sup>	Other lending <sup>1</sup>	Banks	Building societies	Other specialist lenders	Retailers	Insurance companies	Loans secured on dwellings (NSA) <sup>2</sup>
mounts outsta	nding VZRI	VZRJ	VZRK	VRVV	VZRG	VZRH	RLBO	VZQZ	AMWT
000 Q1	119 190 <sup>T</sup>	33 454	85 773	85 942	314	28 853	2 663	1 415	503 376
Q2 Q3	121 979	34 925 36 286	87 073 88 000 <sup>†</sup>	88 685 <sup>T</sup> 90 989	314 349	28 938 29 131	2 613	1 310 1 273	514 638 525 523
Q3 Q4	124 251 127 303	30 200 37 624 <sup>†</sup>	89 566	90 989 94 274	391	29 131	2 555 2 502	1 197	535 391
001 Q1	129 094	38 016	91 144	95 840	411	29 124	2 523	1 229	546 179
Q2	133 025	39 407	93 612	100 380	423	28 331	2 509	1 221	561 121
Q3 Q4	135 994 140 850	39 997 41 765	96 004 99 043	103 416 107 698	446 435	28 472 29 099	2 522 2 478	1 206 1 178	576 957 591 152
)02 Q1	144 222	43 405	100 881	110 948	462	29 194	2 504	1 183	606 222
Q2	147 164	43 419	103 729	113 123	458	29 634	2 575	1 193	625 670
Q3 Q4	152 994 157 106	45 950 47 253	107 006 109 867	118 394 120 964	520 606	30 409 31 833	2 562 2 531	1 196 1 182	652 553 675 180
003 Q1	156 397	43 810	112 579	116 655	622	35 669	2 521	1 033	695 615
Q2	160 971	45 783	115 123	119 501	668	37 433	2 221	933	718 271
Q3	164 253	47 603	116 606	121 840	732	38 759	2 169	824	746 267
Q4	166 298	47 787	118 645	122 757	762	39 980	2 142	701	774 548
004 Q1 Q2	170 143 174 506	48 976 50 449	121 130 123 990	127 033 130 723	750 777	39 692 40 082	2 071 2 040	690 698	798 758 826 122
Q3	178 146	51 688	126 422	133 803	836	40 872	1 991	676	853 738
Q4	182 187	53 756	128 580	137 176	904	41 588	1 934	661	876 880
005 Q1 Q2	186 479 189 210	55 214 55 824	131 207 133 325	140 244 141 666	947 978	42 829 43 974	1 866 1 812	651 642	892 813 916 634
Q3	190 543	55 899	134 613	141 836	1 066	45 311	1 775	538	946 413
Q4	192 503	56 727	135 956	142 499	1 110	46 742	1 747	520	
103 Jan	157 756 <sup>†</sup>	47 505 <sup>†</sup>	110 252 <sup>†</sup>	121 341 <sup>†</sup>	598	32 033	2 542	1 143	
Feb Mar	154 742 156 078	43 676 43 697	111 066 112 381	119 859 116 282	613 630	30 348 35 462	2 539 2 511	1 089 1 033	
Apr	157 344	44 164	113 180	116 807	654	36 549	2 492	990	•
May Jun	159 049 160 556	45 035 45 638	114 014 114 918	117 939 119 168	654 681	36 706 37 534	2 472 2 216	959 933	
Jul	162 059	46 299	115 760	120 641	693 <sup>†</sup>	37 697	2 200 <sup>†</sup>	904	
Aug	163 203	46 860	116 343	121 603	709	37 677	2 198	868	
Sep	163 991	47 558	116 433	121 663	721	38 821	2 160	824	
Oct	165 214	47 966	117 248	121 894	727	39 884	2 152	776	
Nov Dec	166 077 166 098	47 874 47 621	118 203 118 477	122 651 122 621	725 736	40 128 39 994	2 150 2 134	732 701	
)04 Jan	167 590	48 141	119 449	125 402	745	38 524	2 089	686	
Feb	169 309	48 621	120 689	126 866	749	38 831	2 040	684	
Mar Apr	169 981 171 378	48 908 49 823	121 074 121 555	126 913 128 365	759 769	39 491 39 534	2 065 2 064	690 697	
May	172 612	49 880	122 732	129 116	785	39 794	2 004	700	•
Jun	174 181	50 288	123 893	130 614	789	40 208	2 036	698	
Jul	175 984	51 335	124 649	132 013	800	40 353	2 023	692	
Aug Sep	176 911 177 936	51 405 51 610	125 506 126 326	132 370 133 793	808 821	40 772 40 991	1 993 1 984	684 676	
Oct	179 185	52 206	126 979	135 285	832	41 000	1 967	669	•
Nov	181 003	52 976	128 027	136 267	848	41 526	1 945	664	
Dec	182 010	53 597	128 413	136 986	880	41 498	1 925	661	
105 Jan Feb	183 906 185 217	54 399 54 973	129 507	138 377	896	41 755	1 906	658 655	
Feb Mar	185 217 186 354	54 973 55 180	130 245 131 174	139 201 140 238	913 959	42 128 42 668	1 881 1 860	655 651	
Apr	186 860	54 986	131 874	140 583	940	42 936	1 835	648	
May	187 943	55 516	132 427	141 082	964	43 129	1 823	645	
Jun	188 848	55 646	133 201	141 597	992	44 099	1 808	642	
Jul	189 381 190 166	55 785 56 049	133 597 134 117	141 822 142 056	1 028	44 152 44 437	1 790	638 544	
Aug Sep	190 186	56 049 55 776	134 117	142 056	1 047 1 051	44 437 45 477	1 789 1 768	544 538	
Oct	191 102	56 161	134 941	141 448	1 072	46 646	1 759	532	
Nov Dec	191 720 192 423	56 259 56 595	135 460 135 828	141 828 142 484	1 082 1 082	46 805 46 590	1 745 1 738	526 520	
006 Jan Feb	193 126 192 565	56 955 56 409	136 171 136 156	143 103 142 449	1 101 1 127	46 516 46 455	1 725 1 708	514 508	

Since January 1999, a more accurate breakdown between credit card and other lending has been available. Credit card lending by other specialist lenders can now be separately identified and is included within the credit card component. Data from January 1999 onwards are therefore not directly comparable with earlier periods.
 2 These figures fall outside the scope of National Statistics. Source: Office for National Statistics; Enquiries: Columns 1-8 01633 812782





<sup>\*</sup> Other is the sum of retailers, insurance companies and building societies

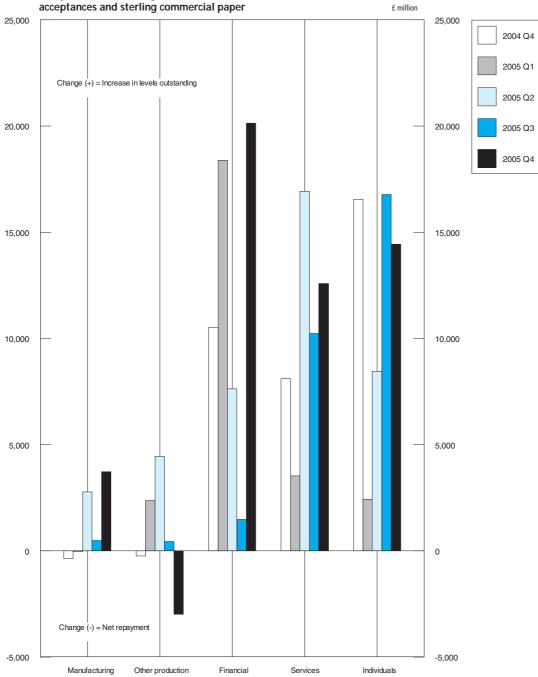
#### 6.7 Analysis of bank lending to UK residents<sup>1,2</sup>

£ million, not seasonally adjusted

					£ minion, no	t seasonally adjusted
Ν	1anufacturing <sup>3</sup>	Other production	Financial	Services	Individuals	Total loans, advances and acceptances
Total loans, advances, accepta		•				
Amounts outstanding						
2004 Q4	TBSF 41 315	BCEX 33 801	BCFH 472 689	BCFR 276 838	TBTW 667 615	TBSA 1 492 258
2005 Q1	41 160	36 157	490 833	280 213	667 560	1 515 924
Q2 Q3 Q4	43 892 44 538 48 569	40 642 41 118 38 312	497 342 501 621 526 272	296 820 307 164 318 447	674 527 689 722 703 205	1 553 222 1 584 162 1 634 803
Of which in sterling	40 000	00 012	520 272	010 447	100 200	1 004 000
2004 Q4	TBUF 29 102	BCEY 30 870	BCFI 244 248	BCFS 258 166	TBVW 666 816	TBUA 1 229 202
2005 Q1	29 449	32 943	243 282	261 801	666 693	1 234 167
Q2 Q3	30 466 31 060	36 853 37 571	250 928 260 562	277 027 284 904 204 907	673 685 688 579 702 240	1 268 959 1 302 676
Q4	31 510	34 754	272 454	294 997	702 249	1 335 964
Changes in sterling 2004 Q4	TBWF -424	BCEZ 476	BCFJ 5 318	BCFT 7 083	TBXW 16 490	TBWA 27 991
2005 Q1	347	2 073	-3 040	3 635	2 351	5 366
Q2 Q3	1 285 594	3 933 718	11 816 9 634	15 835 7 985	8 498 16 492	41 368 35 424
Q4	450	-2 927	11 892	11 797	14 710	35 922
Changes in foreign currencies	TBYF	BCFA	BCFK	BCFU	TBZW	TBYA
2004 Q4	50	230	5 208	1 024	64	6 577
2005 Q1 Q2 Q3	-383 1 488	296 517	21 428 -4 193	-109 1 096	75 -42	21 307 -1 133
Q3 Q4	-116 3 269	-288 -64	-8 164 8 252	2 249 788	292 270	6 028 11 975
Facilities granted						
Amounts outstanding	TCAE	PCER	PCEI	ROEV	торы	TCAA
2004 Q4	TCAF 80 540	BCFB 67 658	BCFL 532 527	BCFV 387 539	TCBW 754 796	TCAA 1 823 061
2005 Q1 Q2	81 873 85 567	69 889 73 990	548 189 556 131	392 410 413 779	754 583 762 253	1 846 944 1 891 719
Q3 Q4	83 697 87 321	75 025 75 903	565 990 592 080	422 977 439 004	782 659 794 014	1 930 349 1 988 320
Of which in sterling						
2004 Q4	TCCF 51 962	BCFC 53 583	BCFM 284 725	BCFW 347 690	TCDW 753 817	TCCA 1 491 778
2005 Q1	53 213	54 298	281 451	351 019	753 551	1 493 532 1 528 229
Q2 Q3 Q4	53 016 51 639 52 314	57 655 58 229 57 978	286 953 300 707 311 304	369 369 375 208 388 427	761 236 781 324 792 798	1 528 229 1 567 107 1 602 820
Changes in sterling	52 014	57 57 6	011004	000 427	132 130	1 002 020
2004 Q4	TCEF 741	BCFD 1 556	BCFN 5 837	BCFX 12 516	TCFW 15 823	TCEA 36 473
2005 Q1	1 251	715	-5 348	3 329	2 209	2 155
Q2 Q3	80 –1 377	3 381 573	12 278 13 754	18 984 5 948	8 978 21 687	43 701 40 584
Q4	675	-361	10 597	14 922	12 513	38 347
Changes in foreign currencies	TCGF	BCFE	BCFO	BCFY	тсну	TCGA
2004 Q4	-69	704	4 803	983	85	6 506
2005 Q1 Q2 Q3	158 3 023 –898	1 487 194 245	21 216 644 -6 965	1 621 1 884 2 812	60 –35 306	24 543 5 710 -4 501
Q4	2 219	712	10 422	1 789	-206	14 936

1 Comprises loans, advances (including under reverse repos), finance leas-ing, acceptances, facilities and holdings of sterling commercial paper issued by UK residents, provided by reporting banks to their UK resident non-bank and non-building society customers. This analysis is based on the 1992 Standard Industrial Classification and excludes lending to residents in the Channel Islands and the Isle of Man who are classified as non-residents on the investment and Santamber 1007. Holdings of investment and statistical purposes from end-September 1997. Holdings of investments and bills and adjustments for transit items are no longer included. For a more de-tailed breakdown of these data see *Financial Statistics* Table 4.5B.

2 These figures fall outside the scope of National Statistics.3 Includes lending under the DTI special scheme for domestic shipbuilding. Source: Bank of England; Enquiries: 020 7601 5360



## Analysis of bank lending to UK residents: total loans, advances, acceptances and sterling commercial paper

Percentage rate

# 6.8 Interest rates and yields<sup>1</sup>

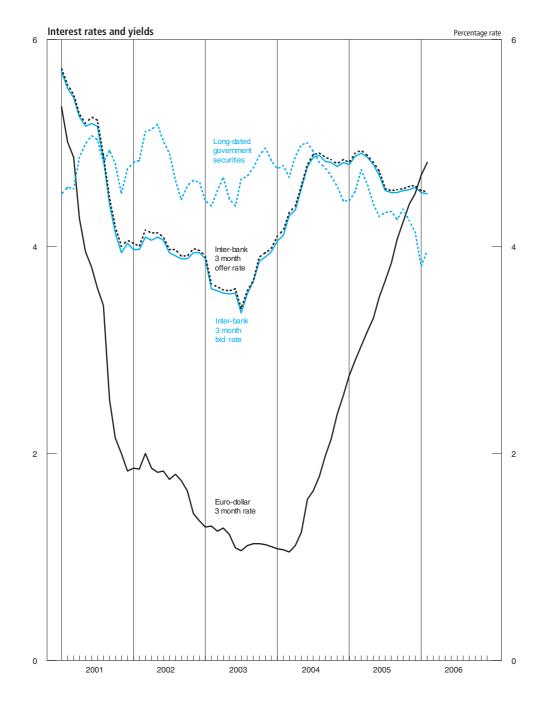
	Last Friday						Last working		Average of working days
	Treasury bill yield <sup>2</sup>	Inter- bank 3 months bid rate <sup>3</sup>	Inter- bank 3 months offer rate <sup>3</sup>	Sterling certificates of deposit 3 months bid rate	Sterling certificates of deposit 3 months offer rate	Selected retail banks: base rate	3 month US Treasury bills rate	3 month Euro- dollar rate	British govern- ment securities: long-dated <sup>4</sup> - 20 years
	AJRP	HSAJ	HSAK	HSAL	HSAM	ZCMG	LUST	AJIB	AJLX
2002	3.92	3.94	3.96	3.90	3.94		1.20	1.35	4.83
2003	3.90	3.95	3.98	3.95	3.98		0.93	1.10	4.64
2004	4.75	4.81	4.84	4.78	4.82		2.18	2.56	4.77
2005	4.48	4.57	4.59	4.57	4.61		3.92	4.51	4.39
2002 Jan	3.90	3.97	4.03	3.97	3.99	4.00	1.73	1.86	4.81
Feb	3.91	3.97	4.00	3.91	3.95	4.00	1.76	1.85	4.83
Mar	4.04	4.09	4.16	4.09	4.11	4.00	1.76	2.00	5.11
Apr	3.98	4.06	4.13	4.05	4.06	4.00	1.74	1.86	5.13
May	4.04	4.09	4.13	4.09	4.11	4.00	1.71	1.82	5.18
Jun	3.97	4.06	4.09	4.05	4.07	4.00	1.67	1.83	5.02
Jul	3.75	3.94	3.97	3.92	3.94	4.00	1.68	1.75	4.90
Aug	3.86	3.91	3.97	3.91	3.93	4.00	1.66	1.80	4.64
Sep	3.81	3.88	3.91	3.85	3.86	4.00	1.54	1.74	4.45
Oct	3.73	3.88	3.91	3.85	3.87	4.00	1.42	1.64	4.59
Nov Dec	3.86 3.92	3.94 3.94	3.98 3.96	3.94 3.90	3.95 3.94	4.00 4.00	1.21 1.20	1.42 1.35	4.64 4.62
Dee		0.04	0.00	0.00	0.04	4.00	1.20	1.00	4.02
2003 Jan	3.79	3.88	3.91	3.88	3.89	4.00	1.16	1.29	4.44
Feb	3.49	3.59	3.64	3.60	3.62	3.75	1.18	1.30	4.39
Mar	3.51	3.57	3.61	3.57	3.59	3.75	1.12	1.25	4.54
Apr	3.47	3.55	3.58	3.54	3.56	3.75	1.11	1.28	4.67
May	3.44	3.54	3.57	3.55	3.55	3.75	1.09	1.22	4.46
Jun	3.50	3.55	3.59	3.55	3.56	3.75	0.89	1.09	4.39
Jul	3.32	3.36	3.40	3.36	3.38	3.50	0.94	1.06	4.65
Aug	3.53	3.54	3.57	3.54	3.56	3.50	0.97	1.11	4.68
Sep	3.59	3.66	3.67	3.63	3.65	3.50	0.94	1.13	4.76
Oct	3.81	3.86	3.90	3.85	3.87	3.50	0.94	1.13	4.88
Nov Dec	3.86 3.90	3.90 3.95	3.94 3.98	3.90 3.95	3.92 3.98	3.75 3.75	0.92 0.93	1.12 1.10	4.95 4.83
2004 Jan	4.00	4.05	4.10	4.06	4.08	3.75	0.90	1.08	4.75
Feb	4.11	4.11	4.16	4.12	4.14	4.00	0.94	1.07	4.78
Mar	4.24	4.30	4.33	4.30	4.32	4.00	0.93	1.05	4.67
Apr May	4.31 4.54	4.35 4.56	4.39 4.59	4.35 4.55	4.37 4.59	4.00 4.25	0.96 1.06	1.11 1.24	4.87 4.98
Jun	4.65	4.50	4.79	4.55	4.78	4.50	1.31	1.56	5.00
	1.00	4.00	1.00	4.07	4.00	4.50			1.00
Jul	4.80	4.86	4.89	4.87	4.88	4.50	1.42	1.64	4.92
Aug Sep	4.77 4.73	4.88 4.82	4.90 4.86	4.88 4.83	4.90 4.85	4.75 4.75	1.57 1.68	1.78 1.98	4.81 4.76
Oct	4.73	4.82	4.80	4.83	4.85	4.75	1.87	2.14	4.70
Nov	4.69	4.77	4.80	4.76	4.80	4.75	2.20	2.38	4.58
Dec	4.75	4.81	4.84	4.78	4.82	4.75	2.18	2.56	4.44
2005 10-	A –7 -1	4 70	4.04	A 77	4.04	x 7F	0.40	0.75	
2005 Jan Feb	4.71 4.79	4.79 4.87	4.81 4.90	4.77 4.86	4.81 4.90	4.75 4.75	2.48 2.72	2.75 2.90	4.44 4.53
Mar	4.79	4.87	4.90 4.93	4.86	4.90 4.92	4.75 4.75	2.72	2.90	4.53
Apr	4.75	4.86	4.88	4.85	4.89	4.75	2.73	3.18	4.60
May	4.70	4.79	4.81	4.78	4.82	4.75	2.93	3.31	4.00
Jun	4.57	4.69	4.73	4.69	4.73	4.75	3.06	3.51	4.29
Jul	4.48	4.54	4.56	4.53	4.57	4.75	3.35	3.67	4.33
Aug	4.48	4.54	4.54	4.53	4.55	4.75	3.44	3.84	4.33
Sep	4.45	4.52	4.55	4.52	4.56	4.50	3.47	4.07	4.26
Oct	4.47	4.54	4.56	4.53	4.57	4.50	3.89	4.24	4.36
Nov	4.46	4.55	4.58	4.54	4.58	4.50	3.86	4.41	4.25
Dec	4.48	4.57	4.59	4.57	4.61	4.50	3.92	4.51	4.14
2006 Jan	4.45	4.52	4.54	4.51	4.55	4.50	4.37 <sup>†</sup>	4.69	3.81
	4.44	4.51	4.53	4.49	4.53	4.50	4.51	4.81	3.96

These statistics fall outside the scope of National Statistics.
 Average discount rate expressed as the rate at which interest is earned during the life of the bills.

4 Averages of Wednesdays until February 1980; from March 1980 figures are the average of all observations (three a week); from January 1982 average of working days. Calculated gross redemption yields - see *Financial Statistics Explanatory Handbook*.

3 Spread of rates over the day in the inter-bank sterling market; from June 1982 rates are the spread at 10.30 am.

Source: Bank of England; Enquiries: 020 7601 4342



#### 6.9 A selection of asset prices

Not seasonally adjusted

	Producer price indices	s (2000 = 100)	Housing: ODPM all le	enders mix adjusted house (2002 = 100)	price index	
	Plant and machinery bought as fixed assets by motor vehicle industry	Manufactured output: motor vehicle industry	New dwellings <sup>1</sup>	Second-hand dwellings <sup>1</sup>	All dwellings <sup>1</sup>	Average price of agricultural land in England (1995 = 100) <sup>2</sup>
	PVJL	PQIR	WMPN	WMPP	WMPQ	BAJI
2001	102.0	95.4	90.3	95.7	95.1	155
2002	100.2	95.2	108.7	111.6	111.2	144
2003	99.5	94.6	126.4	129.0	128.7	147
2004	98.9	96.1	138.6	144.6	143.9	162
2005	99.4 <sup>†</sup>	97.3	147.6	152.4	151.8	
2001 Q1	102.9	95.4	90.8	92.1	92.1	156
Q2	103.1	95.5	90.8	96.0	95.4	148
Q3	101.2	95.4	94.1	99.4	98.8	160
Q4	101.1	95.4	95.4	96.9	96.8	154
2002 Q1	101.0	95.6	100.0	100.0	100.0	130
Q2	100.5	95.5	106.5	108.4	108.2	139
Q3	100.0	94.9	111.0	116.1	115.5	152 148
Q4	99.2	94.9	117.1	121.8	121.3	
2003 Q1	99.1	94.6	119.3	124.0	123.4	136 148
Q2	99.7	94.1	127.2	127.3	127.2	148
Q3	99.9	94.5	127.9	131.1	130.7	179 141
Q4	99.5	95.1	131.8	133.7	133.4	141
2004 Q1	98.8	95.5	130.8	135.2	134.6	155
Q2	99.3	96.2	137.8	143.1	142.5	155
Q3	98.9	96.3	143.1	149.6	148.9	175
Q4	98.8	96.5	142.6	150.7	149.8	170
2005 Q1	99.2	96.9	145.1	150.1	149.5	211
Q2	99.0	97.0	146.5	151.6	150.9	189
Q3	99.7r 99.8p <sup>†</sup>	97.5	149.0	154.5	153.8	
Q4	99.oh.	97.8	149.6	153.7	153.1	
2004 Jan	98.8	95.0	131.5	136.0	135.4	
Feb	98.2	95.4	129.4	134.7	134.1	
Mar	99.3	96.2	131.6	134.8	134.4	
Apr May	99.1 99.5	96.3 96.3	135.9 136.7	141.1 142.9	140.5 142.2	
Jun	99.2	95.9	140.9	145.3	142.2	
Jul	98.8	96.2	142.5	148.5	147.8	
Aug	98.9 99.1	96.3	142.3	150.4 149.9	149.5 149.2	
Sep Oct	99.1 98.9	96.3 96.5	144.5 144.4	149.9	149.2	
Nov	99.1	96.5	143.0	150.9	150.0	
Dec	98.4	96.5	140.4	150.1	149.0	
2005 Jan	98.9	96.6	143.9	149.6	148.9	
Feb	99.4	96.9	144.0	148.7	140.5	
Mar	99.2	97.1	147.4	151.9	151.3	
Apr	98.9	96.9	144.6	150.8	150.1	
May	99.3	97.1	146.9	151.3	150.8	
Jun	98.9	97.1	148.0	152.6	152.0	
Jul	99.9	97.4	149.7	154.3	153.7	
Aug	99.5	97.4	148.8	154.4	153.7	
Sep	99.8	97.6	148.5	154.8	154.0	
Oct	100.2 <sup>†</sup>	97.8	151.1	153.0	152.7	
Nov Dec	99.8p 99.5p	97.7 97.8	146.9 150.9	154.2 153.8	153.4 153.3	
	99.5p	37.0	150.3	155.0		
2006 Jan	99.3p	97.9p	156.1	155.5	155.3	
Feb	99.4p	97.9p				

Series are based on mortgage lending by all financial institutions rather than 1 Series are based of mongage lending by an initiatical institutions ratife than building societies only, as previously published. This change was made necessary because of the mergers, takeovers and conversions to plc status affecting the building society sector. The series are based on the Office of the Deputy Prime Minister's 5% survey of mortgage lenders (at completion stage), but now includes all mortgage lenders rather than building societies only. From February 2002, monthly data has been obtained from the en-based enurous and enuroted what from 200202 are based on monthly in larged survey and quarterly data from 2002Q2 are based on monthly in-dices. From September 2005, figures are based on the new Regulated Mortgage Survey (CML/BankSearch). Data before 1993 rem 3 Provisional estimates. Sources: Office for

2 Because of some changes in coverage, the revised series from 1993Q1 is not directly comparable with the old series. From this date, prices of all sales of agricultural land exclude some transfers in order to come closer to estimates of market determined prices. However, the new series does not represent exactly competitive open market values. Sales are now analysed and recorded on the basis of when the transactions actually took place. Further information is avail-able on the DEFRA website at www.statistics.defra.gov.uk/esg/default.htm. Data before 1993 remain on the previous basis

Sources: Office for National Statistics, Enquiries: Columns 1-2 01633 812106; Office of the Deputy Prime Minister, Enquiries: Columns 3-5 020 7944 3325; Department of Environment, Food and Rural Affairs; Enquiries: Column 6 01904 455326

### Measures of variability of selected economic time series<sup>1</sup>

		_	Average per	rcentage changes			MCD	$\overline{I}/\overline{C}$ for MCD (or
	Table	Period covered	CI	ī	ō	ī/ ī	or QCD	QCD) span
Quarterly series								
National income and components:								
chained volume measures, reference year 2002								
Gross value added (GVA) at basic prices	2.1	Q1 1990 to Q3 2005	0.6	0.1	0.6	0.2	1	0.2
Households' final consumption expenditure	2.5	Q1 1990 to Q3 2005	0.8	0.3	0.7	0.4	1	0.4
Gross fixed capital formation	2.2, 2.7	Q1 1990 to Q3 2005	1.6	0.8	1.3	0.6	1	0.6
Exports: goods and services	2.2	Q1 1990 to Q3 2005	2.0 1.9	1.1 0.9	1.4 1.6	0.7	1	0.7 0.6
Imports: goods and services	2.2 2.5	Q1 1990 to Q3 2005 Q1 1990 to Q3 2005	1.9	0.9 0.8	0.7	0.6 1.1	1 2	0.6
Real households' disposable income	2.5	QT 1990 10 Q3 2005	1.0	0.8	0.7	1.1	2	0.3
Current prices								
Gross operating surplus of private non-financial corporations	2.11	Q1 1990 to Q3 2005	2.6	1.9	1.6	1.1	2	0.4
Other quarterly series	2.11	QT 1990 10 Q3 2005	2.0	1.9	1.0	1.1	2	0.4
Construction output <sup>2</sup>	5.2	Q1 1990 to Q3 2005	1.2	0.7	0.9	0.9	1	0.9
Households' saving ratio <sup>3</sup>	2.5	Q1 1990 to Q3 2005	0.9	0.7	0.9	1.5	2	0.9
Households saving fallo	2.5	QT 1990 10 Q3 2005	0.9	0.7	0.5	1.5	2	0.4
Monthly series								
Retail sales (volume per week) <sup>2</sup>								
Predominantly food stores	5.8	Jan 1990 to Sep 2005	0.6	0.6	0.2	2.4	3	0.8
Predominantly non-food stores	5.8	Jan 1990 to Sep 2005	1.0	0.9	0.4	2.4	3	0.7
Non-store and repair	5.8	Jan 1990 to Sep 2005	2.1	2.0	0.5	3.7	4	0.9
Index of industrial production								
Production industries	5.1	Jan 1990 to Sep 2005	0.6	0.5	0.2	2.9	4	0.8
Manufacturing industries	5.1	Jan 1990 to Sep 2005	0.6	0.5	0.2	2.4	3	0.8
Average earnings: whole economy <sup>2</sup>	4.6	Jan 1990 to Sep 2005	0.5	0.3	0.4	0.7	1	0.7
Exports: value, f.o.b.4	2.13	Jan 1990 to Sep 2005	2.8	2.7	0.7	3.6	4	0.9
Imports: value, f.o.b.4	2.13	Jan 1990 to Sep 2005	2.2	2.1	0.7	2.9	3	0.9
Money stock - M0 <sup>5</sup>	6.2	Jan 1990 to Sep 2005	0.6	0.3	0.5	0.6	1	0.6
Money stock - M4 <sup>5</sup>	6.2	Jan 1990 to Sep 2005	0.7	0.3	0.6	0.5	1	0.5

1 For a fuller description of these measures see article 'Measuring variability in economic time series' in Economic Trends, No 226, August 1972.

2 Series relate to Great Britain.

3 The figures in the tables were obtained from an additive analysis of the house-holds' saving ratio so CI,  $\vec{I}$  and  $\vec{C}$  are differences in percentage points.

The figures have been updated as described in an article in Economic Trends, 4 No 320, June 1980.

5 As the irregular component for M0 and M4 is obtained by subtraction of the trend rather than by division, the figures for Cl, I and C are expressed as percentages of the trend level in the preceding month.

Source: Office for National Statistics: Enquiries 020 7533 6294

The following are brief definitions of the measures. CI is the average month to month (quarter to quarter for quarterly series) The target change without regard to sign in the seasonally adjusted series.  $\overline{C}$  is the same for the trend component.  $\overline{I}$  is the same for the irregular component, obtained by dividing the trend

component into the seasonally adjusted series, except for those series which are seasonally adjusted using an additive model, see footnotes 3 and 5

 $\overline{I'}$   $\overline{C}$  is therefore a measure of the size of the relative irregularity of the sea-

sonally adjusted series. The average changes  $\overline{I}$  and  $\overline{C}$  can also be computed successively over spans of increasing numbers of months (quarters). MCD (QCD), months (quarters) for cyclical dominance, is the shortest span of months (quarters) for which  $\overline{I}/\overline{C}$  is less than 1 and therefore represents the minimum period over which changes in the trend, on average, exceed the irregular move-

MCD cannot exceed 6 even if  $\overline{I/C}$  exceeds 1 for 6-month periods.

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#### Abbreviations

DEFRA – Department for Environment, Food and Rural Affairs. ODPM – Office of the Deputy Prime Minister.

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