

Statistical bulletin

# GDP quarterly national accounts, UK: July to September 2015

Revised quarterly estimate of gross domestic product (GDP) for the UK. Uses additional data to provide a more precise indication of economic growth than the first estimate.



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Next release:  
28 January 2016

## Notice

### 24 February 2016

An error has been identified during further quality assurance of the GFCF dataset published as part of our annual Blue Book publication on 30 September 2015. The affected series are NPQS, NPQT, NPEL, L636, DLWL, DLWO, DLWT and their associated growth rate series. Higher level aggregates including Gross Domestic Product are also affected.

Data will be revised and fully incorporated into the GFCF and GDP estimates in the Blue Book consistent Quarterly National Accounts release to be published 30 June 2016.

Further detail on the expected impact on GFCF and GDP estimates will be provided in the articles listed

- 'Impact on GDP Current Price annual estimates 1997-2011' published 24 February 2016
- 'Impact on GDP Chained Volume Measure annual estimates 1997-2011' to be published 23 March 2016
- 'Impact on GDP Current Price and Chained Volume Measure quarterly and annual estimates 1997-2014' to be published 20 May 2016

We apologise for any inconvenience this may cause.

# Table of contents

1. [Main points](#)
2. [Understanding GDP](#)
3. [About the Quarterly National Accounts](#)
4. [The quality of the GDP estimate](#)
5. [Historical context](#)
6. [GDP analysed by output categories, chained volume measures, tables B1 and B2](#)
7. [GDP analysed by expenditure categories, chained volume measures, table C2](#)
8. [GDP implied deflator](#)
9. [GDP analysed by income categories at current prices, table D](#)
10. [GDP per head, table P](#)
11. [Sector Accounts, tables I, J1, J2, J3, K1 and K2](#)
12. [The household and non-profit institutions serving households \(NPISH\) sector \(tables J1, J2 and J3\)](#)
13. [Real household and NPISH disposable income](#)
14. [Private non-financial corporations' sector \(tables K1 and K2\)](#)
15. [International comparisons for Quarter 3 \(July to Sept\) 2015](#)
16. [Quarterly revisions](#)
17. [Background notes](#)

# 1 . Main points

- UK GDP in volume terms was estimated to have increased by 0.4% between Quarter 2 (Apr to June) 2015 and Quarter 3 (July to Sept) 2015, revised down 0.1 percentage points from the second estimate of GDP published 27 November 2015
- Between 2013 and 2014, GDP in volume terms increased by 2.9%, unrevised from the previous estimate and remains in line with the pre-downturn (1997 to 2007) annual average of 3.0%. Between Quarter 3 2014 and Quarter 3 2015, GDP in volume terms increased by 2.1%, revised down 0.2 percentage points from the previously published estimate
- Estimates in this bulletin incorporate more robust annual data for 2014 and also new data for the most recent quarters. Comprehensive briefing on revisions and the latest estimates for 2014 and 2015 can be found in 'Briefing on revisions to GDP' in the 'Quarterly revisions' section of this bulletin
- GDP in current prices increased by 0.7% between Quarter 2 2015 and Quarter 3 2015
- GDP per head in volume terms was estimated to have increased by 0.3% between Quarter 2 2015 and Quarter 3 2015. Between 2013 and 2014, GDP per head increased by 2.1%
- The households and non-profit institutions serving households saving ratio was estimated to be 4.4% in Quarter 3 2015 compared with 4.9% in Quarter 2 2015. In 2014, the saving ratio was estimated to be 5.4%
- Real household disposable income increased by 0.5% between Quarter 2 2015 and Quarter 3 2015

## 2 . Understanding GDP

GDP growth is the main indicator of economic performance. There are 3 approaches used to measure GDP.

Gross value added (GVA) is the sum of goods and services produced within the economy less the value of goods and services used up in the production process (intermediate consumption). The output approach measures GVA at a detailed industry level before aggregating to produce an estimate for the whole economy. GDP (as measured by the output approach) can then be calculated by adding taxes and subtracting subsidies (both only available at whole economy level) to this estimate of total GVA (more information on creating the preliminary estimate of GDP is available on our [methods and sources page](#)).

The income approach measures income generated by production in the form of gross operating surplus (profits), compensation of employees (income from employment) and mixed income (self-employment income) for the whole economy.

The expenditure approach is the sum of all final expenditures within the economy, that is, all expenditure on goods and services that are not used up or transformed in the production process, that is, final consumption (not intermediate) for the whole economy.

The third estimate of GDP is based on revised output data, together with updated data from expenditure and income components. In the Quarterly National Accounts, the output GVA and GDP estimates are balanced with the equivalent income and expenditure approaches to produce headline estimates of GVA and GDP. Further information on all 3 approaches to measuring GDP can be found in the [Short Guide to National Accounts \(316.8 Kb Pdf\)](#) .

All data in this bulletin are seasonally adjusted estimates and have had the effect of price changes removed (in other words, the data are deflated), with the exception of income data which are only available in current prices.

Growth for GDP and its components is given between different periods. Latest year-on-previous-year gives the annual growth between one calendar year and the previous. Latest quarter-on-previous-quarter growth gives growth between one quarter and the quarter immediately before it. Latest quarter-on-corresponding-quarter-of-previous-year shows the growth between one quarter and the same quarter a year ago.

In line with [national accounts revisions policy](#), the earliest period open for revision in this release is Quarter 1 (Jan to Mar) 2014.

### **3 . About the Quarterly National Accounts**

The Quarterly National Accounts are typically published around 90 days after the end of the quarter. At this stage the data content of this estimate from the output measure of GDP has risen to around 91% of the total required for the final output based estimate. There is also around 90% data content available to produce estimates of GDP from the expenditure approach and around 70% data content from the income approach.

### **4 . The quality of the GDP estimate**

Revisions are an inevitable consequence of the trade-off between timeliness and accuracy. The estimate is subject to revisions as more data become available, but between the preliminary and third estimates of GDP, revisions are typically small (around 0.1 to 0.2 percentage points), with the frequency of upward and downward revisions broadly equal.

All estimates, by definition, are subject to statistical uncertainty and for many well-established statistics we measure and publish the sampling error and non-sampling error associated with the estimate, using this as an indicator of accuracy. Since sampling is typically done to determine the characteristics of a whole population, the difference between the sample and population values is considered a sampling error. Non-sampling errors are a result of deviations from the true value that are not a function of the sample chosen, including various systematic errors and any other errors that are not due to sampling. The estimate of GDP, however, is currently constructed from a wide variety of data sources, some of which are not based on random samples or do not have published sampling and non-sampling errors available and as such it is very difficult to measure both error aspects and their impact on GDP. While development work continues in this area, like all other G7 national statistical institutes, we don't publish a measure of the sampling error/non-sampling error associated with GDP.

**Table 1: Economic indicators and GDP per head for the UK**

Quarter 3 (July to Sept) 2015

					GDP
	Household saving ratio, %	Real household disposable income, % <sup>1</sup>	Current market prices, % <sup>1</sup>	Chained volume measure, % <sup>1</sup>	GDP per head, % <sup>1</sup>
Seasonally adjusted					
Q3 2013	6.7	0.2	1.9	0.9	0.7
Q4 2013	5.3	-1.2	0.7	0.6	0.5
Q1 2014	5.7	-0.7	1.2	0.6	0.4
Q2 2014	5.6	1.8	1.5	0.8	0.6
Q3 2014	5.1	-0.2	1.1	0.7	0.5
Q4 2014	5.3	2.0	0.2	0.7	0.5
Q1 2015	4.4	-0.4	0.5	0.4	0.2
Q2 2015	4.9	1.9	0.8	0.5	0.4
Q3 2015	4.4	0.5	0.7	0.4	0.3

Source: Office for National Statistics Notes: 1. Percentage change on previous quarter. 2. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

## 5 . Historical context

As seen in Figure 1, GDP in the UK grew steadily during the 2000s until a financial market shock affected UK and global economic growth in 2008 and 2009. Economic growth resumed towards the end of 2009, but generally at a slower rate than the period prior to 2008. From the peak in Quarter 1 (Jan to Mar) 2008 to the trough in Quarter 2 (Apr to June) 2009, GDP decreased by 6.1%.

**Figure 1: Quarterly growth and levels of UK GDP, table A2**

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (Jul to Sep) 2015

## Figure 1: Quarterly growth and levels of UK GDP, table A2

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (Jul to Sep) 2015



**Source: Office for National Statistics**

**Notes:**

1. Q1 is Quarter 1 (Jan to Mar).

This can be compared with previous economic downturns in the early 1980s and early 1990s, which saw lower levels of impact on GDP. In the early 1990s downturn, GDP decreased by 2.2% from the peak in Quarter 2 1990 to the trough in Quarter 3 1991. In the early 1980s downturn, GDP decreased by 5.6% from the peak in Quarter 2 1979 to the trough in Quarter 1 1981.

From Quarter 3 (July to Sept) 2009, growth continued to be erratic, particularly between 2010 and 2012 with 2 quarters recording negative growth. This 2-year period coincided with special events (for example severe winter weather in Quarter 4 (Oct to Dec) 2010 and the Diamond Jubilee in Quarter 2 2012) that are likely to have affected growth both adversely and positively. Since 2013, GDP has grown steadily, with the economy exceeding pre-downturn peak levels in Quarter 2 2013.

Quarter 3 2015 has shown continued strength with GDP growing by 0.4% compared with the previous quarter; by 2.1% between Quarter 3 2014 and Quarter 3 2015, and by 2.9% between 2013 and 2014. GDP has now increased for 11 consecutive quarters, breaking a pattern of slow and erratic growth from 2009.

## **6 . GDP analysed by output categories, chained volume measures, tables B1 and B2**

[Annex A contains output component growth rates \(31 Kb Excel sheet\)](#) back to Quarter 1 (Jan to Mar) 2014.

Three of the 4 main output industrial groupings within GDP showed increases in Quarter 3 (July to Sept) 2015 compared with Quarter 2 (Apr to June) 2015, with only construction falling in this period. Within production, 3 of the 4 components increased with only 1 decrease, which still resulted in overall positive growth in total production. All components within the service industries showed increases.

Production output increased by 0.2% in Quarter 3 2015 compared with Quarter 2 (Apr to June) 2015, unrevised from the previously published estimate. Within the production sub-industries, output from mining and quarrying, including oil and gas extraction, increased by 2.6%; manufacturing (the largest component of production) decreased by 0.4% (Figure 2), and electricity, gas, steam and air conditioning supply industries increased by 1.0%. Water supply and sewerage increased by 0.3%.

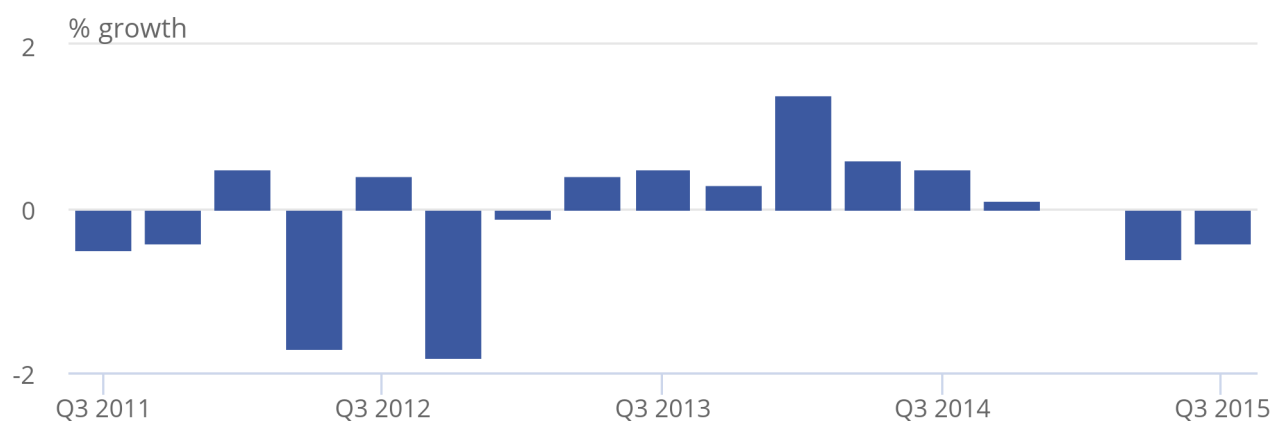
When comparing Quarter 3 2015 with Quarter 3 2014, production output increased by 1.4%, revised up 0.2 percentage points from the previously published estimate. Mining and quarrying, including oil and gas extraction, increased by 12.2%, while water supply and sewerage increased by 5.9%. Manufacturing fell by 0.9% between these periods while the electricity, gas, steam and air conditioning supply industries decreased by 0.5%.

**Figure 2: UK manufacturing growth, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

## Figure 2: UK manufacturing growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

Construction output decreased by 1.9% in Quarter 3 2015, revised up 0.3 percentage points from the previously published estimate. Construction output increased by 1.0% between Quarter 3 2014 and Quarter 3 2015, revised up 1.1 percentage points from the previously published estimate.

The service industries increased by 0.6% in Quarter 3 2015 (Figure 3), revised down 0.1 percentage points from the previous estimate, marking the eleventh consecutive quarter of positive growth. This follows a 0.5% increase in Quarter 2 2015.

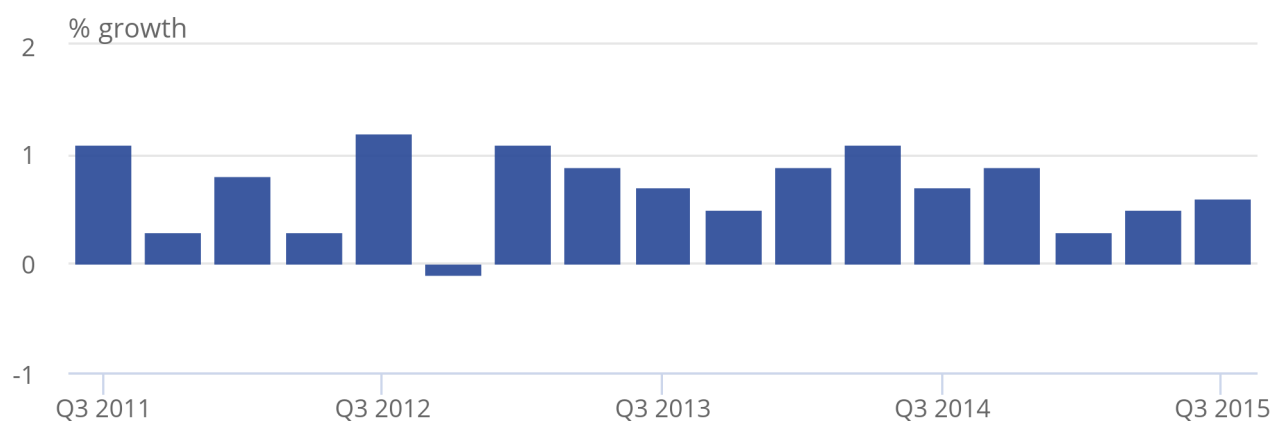


### Figure 3: UK services growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

### Figure 3: UK services growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

#### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

Output of the distribution, hotels and restaurants industries increased by 0.9% in Quarter 3 2015, following a 1.0% increase in Quarter 2 2015. The increase in the latest quarter was largely due to retail trade, except of motor vehicles and motorcycles.

Output of the transport, storage and communication industries increased by 1.0% in Quarter 3 2015, following a 1.1% increase in Quarter 2 2015. The largest contributor to the increase was computer programming, consultancy and related activities.

Business services and finance industries' output increased by 0.6% in Quarter 3 2015, following a 0.5% increase in Quarter 2 2015. The largest contributors to the increase were services to buildings and landscape activities and real estate activities.

Output of government and other services increased by 0.2% in Quarter 3 2015, after increasing by 0.1% in Quarter 2 2015. In the latest quarter the largest upward contribution came from human health activities.

Further detail on the service industries' lower level components can be found in the [Index of Services statistical bulletin](#) published on 23 December 2015.

Gross value added (GVA) excluding oil and gas extraction increased by 0.4% in Quarter 3 2015 following a 0.4% increase in Quarter 2 2015.

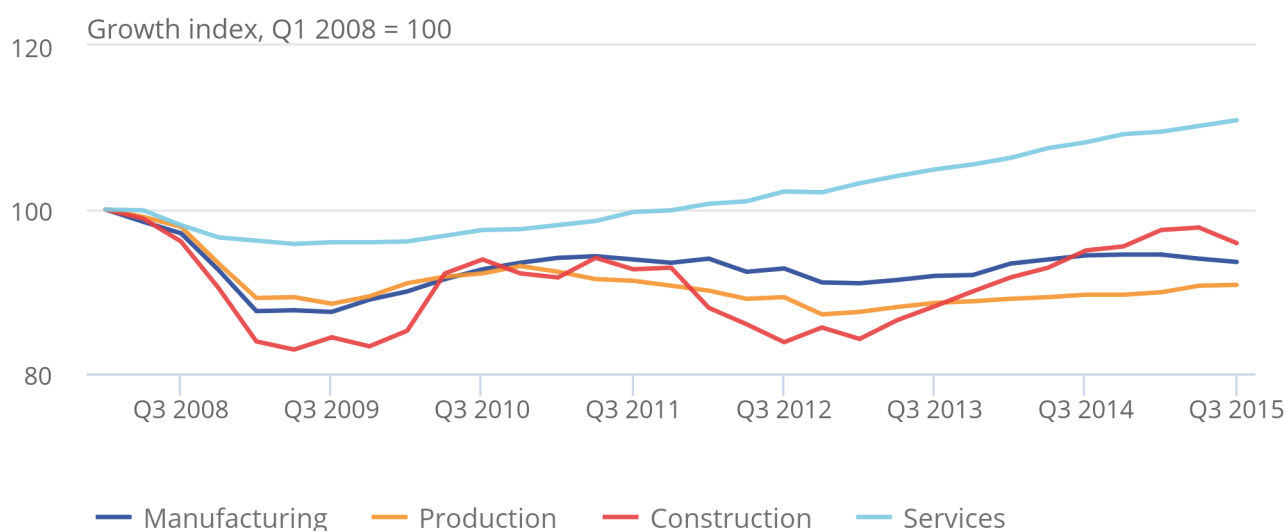
Figure 4 shows the path of GDP and its headline industries (this excludes agriculture, and includes manufacturing which is a sub-component of production) relative to their level of output achieved in Quarter 1 2008.

#### Figure 4: UK GDP output components growth, quarter-on-quarter, indexed from Quarter 1 2008 = 100

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015

### Figure 4: UK GDP output components growth, quarter-on-quarter, indexed from Quarter 1 2008 = 100

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

#### Notes:

1. Q1 is Quarter 1 (Jan to Mar).
2. Chained volume measure, seasonally adjusted.

In the decade prior to the downturn, the service industries grew steadily, while production output was broadly flat over the same period. Construction activity grew strongly in the early part of the decade, and although there was a temporary decline in the mid-2000s - this was reversed by the end of 2007.

Industries have shown differing trends following the recent economic downturn. The construction, manufacturing, and production industries were more acutely affected by the deterioration in economic conditions, with output falling from peak to trough by 17.1%, 12.3% and 10.6% respectively. In contrast, output in the services industry only fell by 4.1% from its peak to trough.

Production activity began to grow again in 2010, and the manufacturing and the construction industries showed particular strength, although neither industry sustained this growth. Production output fell in both 2011 and 2012, falling below levels seen at the depth of the downturn in 2009. Construction output also fell sharply in 2012, with output nearly returning to its 2009 trough levels after further contraction in Quarter 1 2013. Construction output improved throughout 2014. Although there has been widespread growth across all major components of GDP since the start of 2013, the service industry remains the largest and steadiest contributor to overall economic growth (Annex A), and is the only headline industry in which output has exceeded pre-downturn levels.

Figure 5 shows the average compound quarterly growth rate experienced over the 5 years prior to the economic downturn in 2008 to 2009, the average growth rate experienced between Quarter 3 (July to Sept) 2009 and Quarter 2 2014 (5 years following the downturn), and the current quarterly growth rate observed in the most recent period (Quarter 3 2015). Compound average growth is the rate at which a series would have increased or decreased if it had grown or fallen at a steady rate over a number of periods. This allows the composition of growth in the recent economic recovery to be compared to the long run average.

The UK experienced slightly slower average compound GDP growth in the 5 years following the economic downturn compared with the 5 years prior; this is also true of the services industry. Figure 5 shows that in Quarter 3 2015 only the production industries outperformed the post-downturn average rate of growth, but manufacturing and construction have been relatively weak falling by 0.4% and 1.9% respectively. In Quarter 3 2015 the transport, storage and communication industries have shown particular strength when compared to services 5 year average, prior and post downturn.

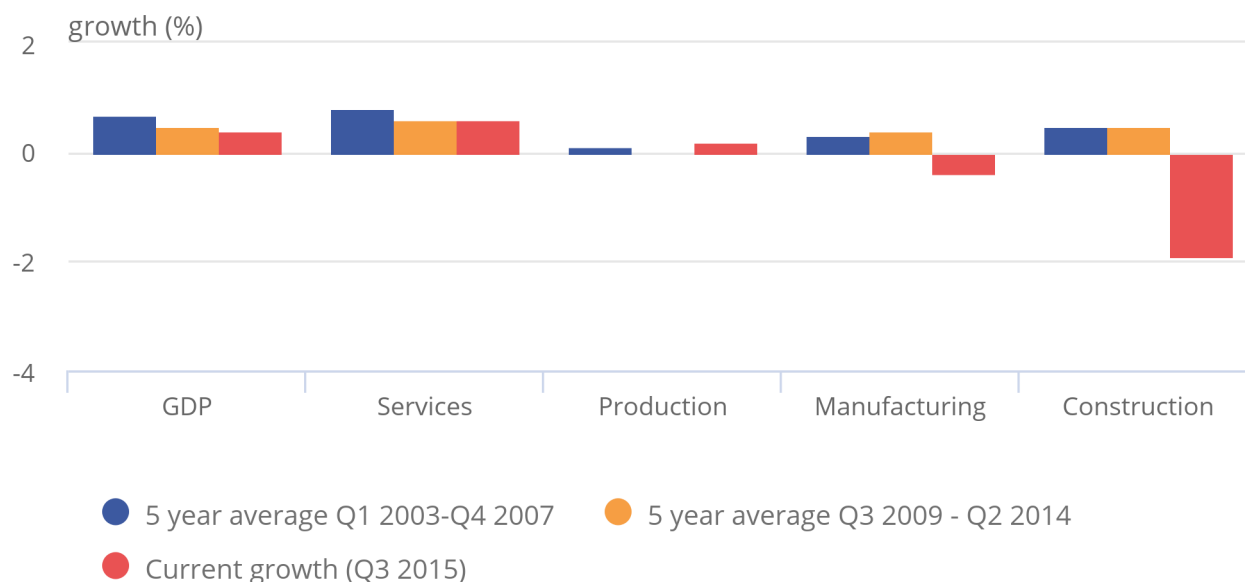
It should be noted that the current quarterly growth rate (the third column for each industry section in Figure 5), is based on only 1 data point. Consequently users should use caution when making direct comparisons with the long run averages.

**Figure 5: UK GDP quarterly average compound growth by industry grouping before and after the 2008 to 2009 economic downturn**

2003 to 2007 and 2009 to 2014

Figure 5: UK GDP quarterly average compound growth by industry grouping before and after the 2008 to 2009 economic downturn

2003 to 2007 and 2009 to 2014



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).

## 7 . GDP analysed by expenditure categories, chained volume measures, table C2

[Annex B contains expenditure component growth rates \(27 Kb Excel sheet\)](#) back to Quarter 1 (Jan to Mar) 2014.

More information on the revisions to the expenditure components within this section can be found in "Briefing on revisions to GDP" in the "Quarterly revisions" section of this bulletin.

Gross domestic expenditure (the sum of all expenditure by UK residents on goods and services that are not used up or transformed in a productive process) increased by 1.4% in Quarter 3 (July to Sept) 2015. Annually, between 2013 and 2014 gross domestic expenditure increased by 3.2%.

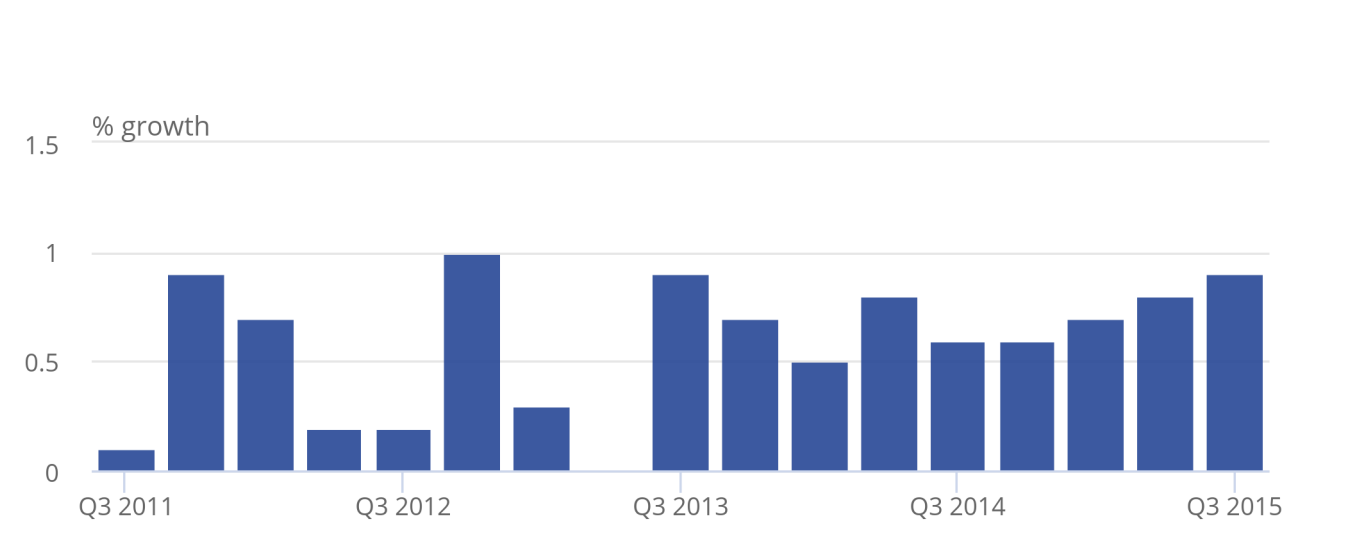
Household final consumption expenditure (HHFCE) increased by 0.9% in Quarter 3 2015, and has increased for 9 consecutive quarters (Figure 6). The largest contribution to the increase in household final consumption expenditure in Quarter 3 2015 came from transport. When compared with the same quarter a year ago, HHFCE has been rising each quarter since Quarter 4 (Oct to Dec) 2011, and was 3.0% higher in Quarter 3 2015 than in the same period a year ago. Between 2013 and 2014, HHFCE increased by 2.6%.

**Figure 6: UK household final consumption expenditure growth, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

Figure 6: UK household final consumption expenditure growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 ( July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

Note that in the quarters of 2013 only, “National” HHFCE chained volume measure data is not the sum of its components.

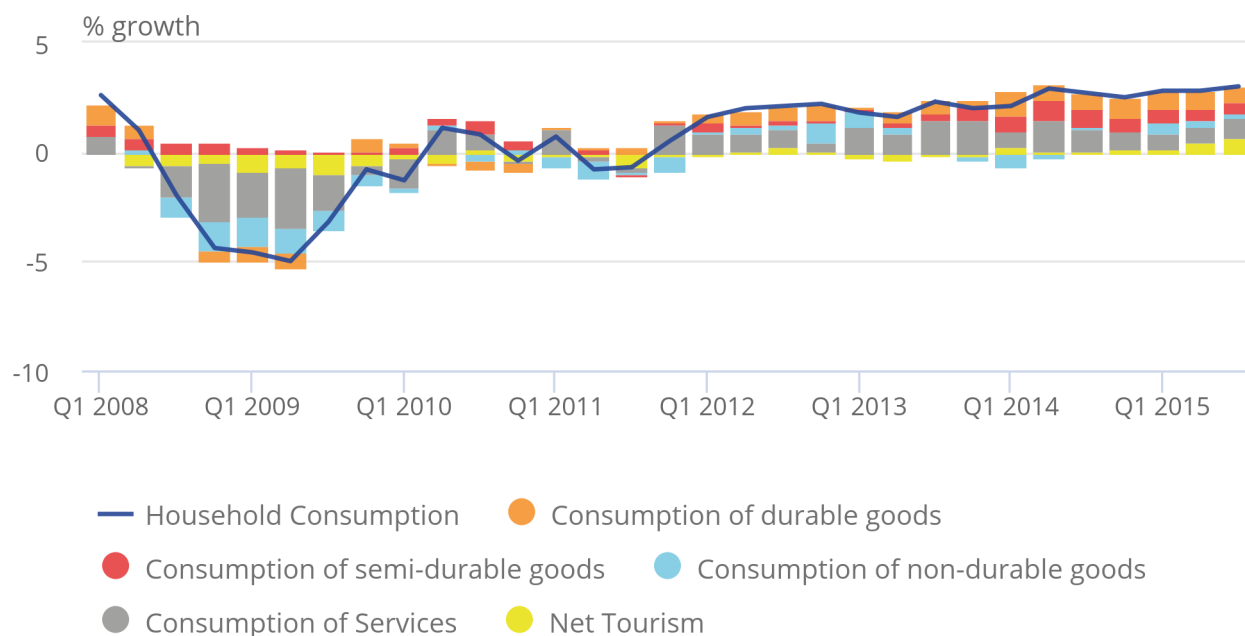
Figure 7 shows the contribution of different categories of goods and services to the growth in UK household domestic expenditure, quarter-on-corresponding-quarter-of-previous-year. The positive consumption growth since Quarter 4 2011 is shown to have been broad-based across both goods and services. While durable and semi durable goods have been the predominant driver of growth in recent periods, there has also been a resumption to growth of non durables goods (which include items which can only be consumed or used once; food products are a good example of these) in the last 3 quarters. This component of expenditure showed positive growth in Quarter 2 and Quarter 3 of 2015 increasing by 0.3% and 0.5% respectively.

**Figure 7: Contribution to UK household expenditure growth, quarter-on-same-quarter previous year**

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015

## Figure 7: Contribution to UK household expenditure growth, quarter-on-same-quarter previous year

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

### Notes:

1. Q1 is Quarter 1 (Jan to Mar)

Government final consumption expenditure increased by 0.6% in Quarter 3 2015, following a 1.0% increase in Quarter 2 (Apr to June) 2015. Between Quarter 3 2014 and Quarter 3 2015, government final consumption expenditure increased by 1.8%. Between 2013 and 2014, government final consumption expenditure increased by 2.5%.

Non-profit institutions serving households' (NPISH) final consumption expenditure fell by 1.7% in Quarter 3 2015, following a 2.6% rise in Quarter 2 2015. Between Quarter 3 2014 and Quarter 3 2015, NPISH final consumption expenditure increased by 0.4%. Annually, NPISH final consumption expenditure increased by 0.9% between 2013 and 2014.

In Quarter 3 2015, gross fixed capital formation (GFCF) was estimated to have increased by 0.7% (Figure 8). Between Quarter 3 2014 and Quarter 3 2015, GFCF increased by 3.4%. GFCF increased by 7.3% between 2013 and 2014. More detail on GFCF, including a breakdown of the GFCF components, can be found in the [Business Investment](#) statistical bulletin published on 23 December 2015.

Business investment was estimated to have risen by 2.2% in Quarter 3 2015 and by 5.8% between Quarter 3 2014 and Quarter 3 2015. Annually, business investment increased by 4.7% between 2013 and 2014.

**Figure 8: UK gross fixed capital formation growth, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

## Figure 8: UK gross fixed capital formation growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

Including the alignment adjustment, the level of inventories increased by £0.7 billion in Quarter 3 2015, following a fall of £1.5 billion in Quarter 2 2015. Excluding the alignment adjustment, the level of inventories was unchanged (falling by £31 million) in Quarter 3 2015, following no change in Quarter 2 2015 (when it increased by £29 million). More information on the alignment adjustment can be found in the Balancing GDP section within the Background Notes of this release.

The trade balance deficit widened from £9.7 billion in Quarter 2 2015 to £14.1 billion in Quarter 3 2015 (Figure 9). The trade position reflects exports minus imports. Following a 2.8% increase in Quarter 2 2015, exports decreased by 0.3% in the latest quarter, while imports increased by 2.7% in Quarter 3 2015 following a 2.2% fall in Quarter 2 2015.

We previously highlighted quality concerns surrounding the volume estimates of trade in goods; as planned the volume data has been revised from Quarter 1 2014. This has introduced large revisions to exports and imports in volume terms, especially for Quarter 1 2015 and Quarter 2 2015, although the trade story has not changed; there is still a narrowing of the trade in goods deficit in Quarter 2 2015. This narrowing now reflects both a rise in exports and a decrease in imports, whereas previously it was attributed to a fall in imports. The latest estimates are more in line with the current price movements.

Exports of goods fell by 2.5% in Quarter 3 2015, due mainly to an increase in chemicals, specifically organic chemicals and in fuel, specifically oil. Exports of services increased by 3.0% in Quarter 3 2015, due to an increase in insurance and other business services. In Quarter 3 2015 imports of goods increased by 3.7%, due to increases in unspecified goods and fuels. Imports of services fell by 0.6% in Quarter 3 2015, due to an increase in transport services.

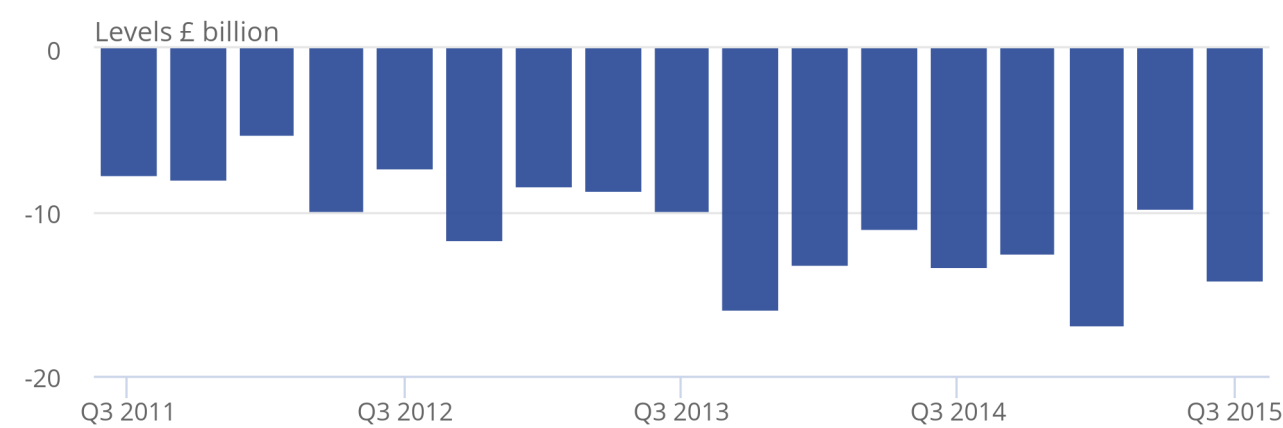
Between 2013 and 2014, exports increased by 1.2%, with increases in exports of services and no change in exports of goods, while imports increased by 2.4%; reflecting an increase in imports of goods (partially offset by a fall in imports of services).

Figure 9: UK trade balance

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

Figure 9: UK trade balance

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

Figure 10 shows a breakdown of the trade components and their contribution to GDP growth from Quarter 1 2008 to Quarter 3 2015. The series indicates that in the most recent quarter the UK trade balance has made a slight negative contribution to GDP growth, quarter on same quarter of the previous year. Export of goods rose by 8.0% when comparing Quarter 3 2014 with Quarter 3 2015, contributing 1.3 percentage points to GDP growth, with this being largely offset by the import of goods, which increased by 6.6% in the same period, resulting in a negative 1.6 percentage points contribution to GDP growth.

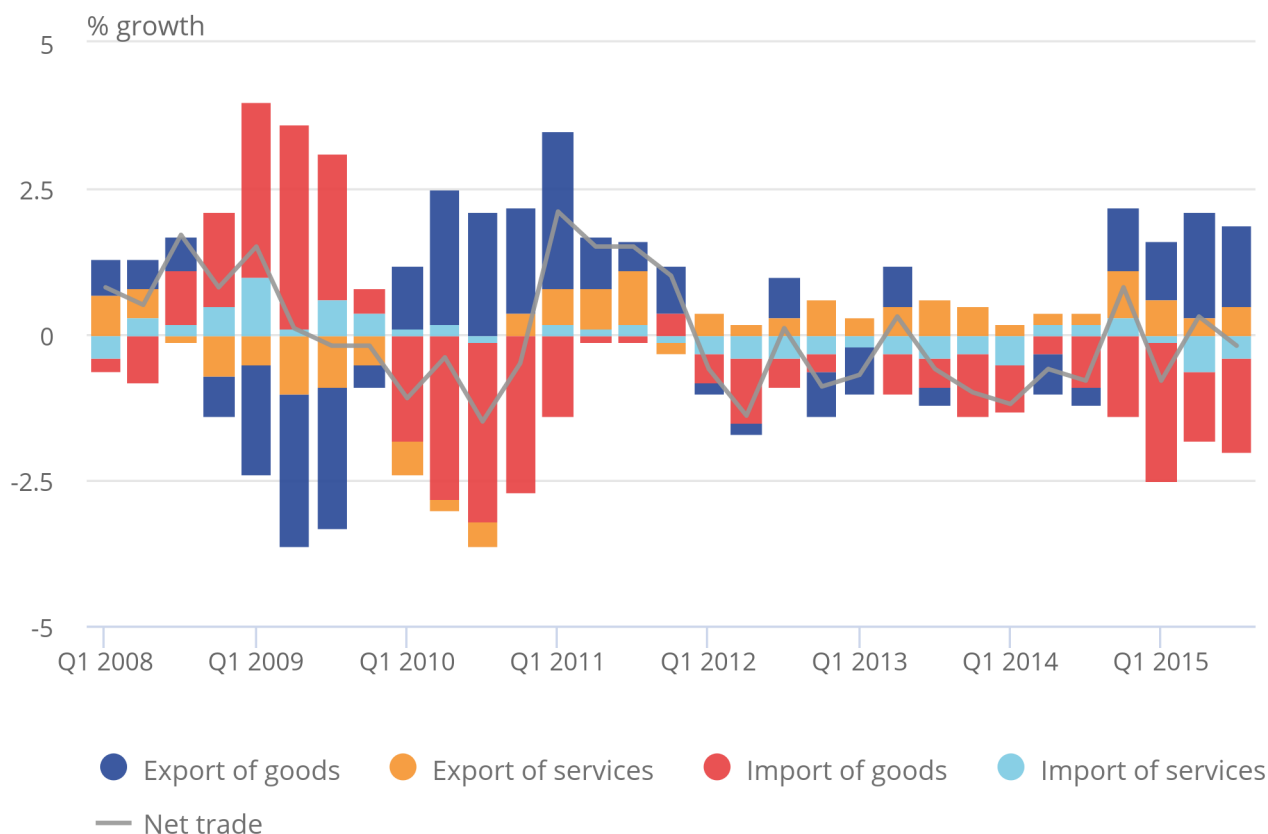


**Figure 10: UK net trade components contribution to GDP, quarter-on-same-quarter previous year**

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015

## Figure 10: UK net trade components contribution to GDP, quarter-on-same-quarter previous year

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar).

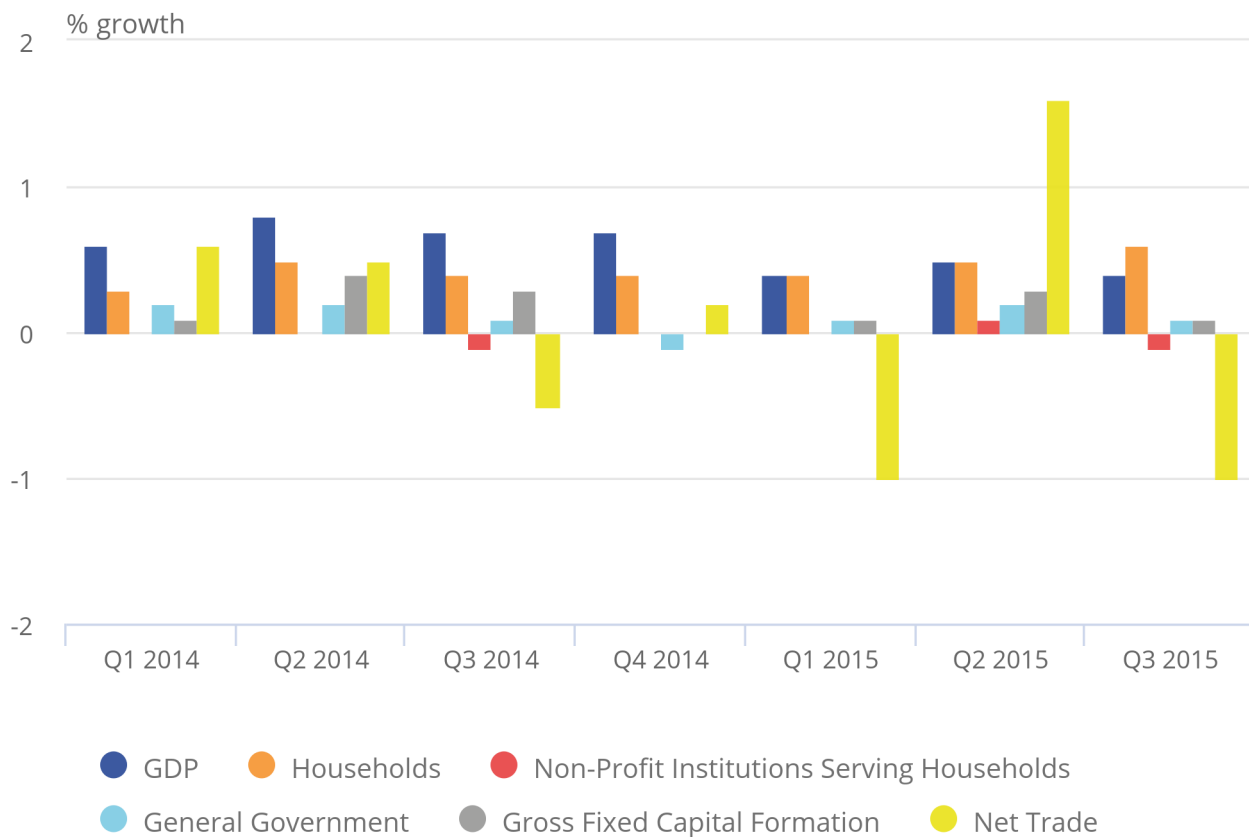
Figure 11 shows the quarterly contribution of the expenditure components to the growth of GDP in chained volume measures. For Quarter 3 2015, the largest positive contribution to GDP came from gross capital formation, which contributed 0.8 percentage points. Household final consumption expenditure contributed 0.6 percentage points to GDP; general government final consumption expenditure contributed 0.1 percentage points. There were negative contributions to GDP of 0.1 percentage points from NPISH and from net trade, which contributed a negative 1.0 percentage points.

**Figure 11: UK expenditure components percentage contribution to GDP growth, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2014 to Quarter 3 (July to Sep) 2015

## Figure 11: UK expenditure components percentage contribution to GDP growth, quarter-on-quarter

Quarter 1 (Jan to Mar) 2014 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measures, seasonally adjusted.

## 8 . GDP implied deflator

[Annex D contains implied deflator component growth rates \(33 Kb Excel sheet\)](#) back to Quarter 1 (Jan to Mar) 2014.

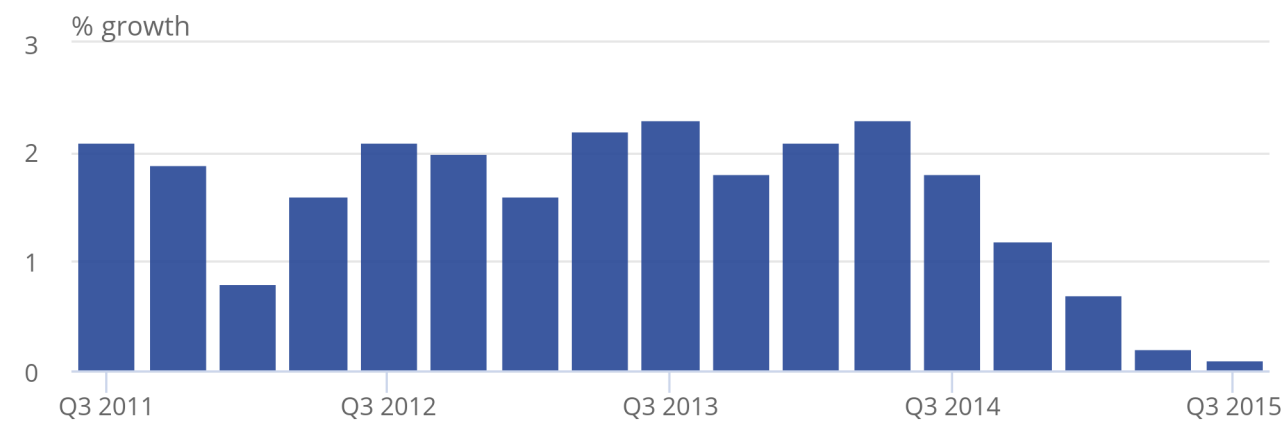
The GDP implied deflator at market prices for Quarter 3 (July to Sept) 2015 is 0.1% above the same quarter of 2014 (Figure 12). The GDP implied deflator is calculated by dividing current price (nominal) GDP by chained volume (real) GDP and multiplying by 100 to convert to an index. It is not used in the calculation of GDP; the deflators for expenditure components, which are the basis for the implied GDP deflator, are used to calculate nominal GDP, not real GDP.

**Figure 12: UK GDP at market prices implied deflator, quarter-on-quarter corresponding-quarter-of-previous-year**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

Figure 12: UK GDP at market prices implied deflator, quarter-on-quarter corresponding-quarter-of-previous-year

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec)
2. Seasonally adjusted.

## 9 . GDP analysed by income categories at current prices, table D

[Annex C contains income component growth rates \(31 Kb Excel sheet\)](#) back to Quarter 1 (Jan to Mar) 2014.

More information on the revisions to the income components within this section can be found in "Briefing on revisions to GDP" in the "Quarterly revisions" section of this bulletin.

GDP at current market prices increased by 0.7% in Quarter 3 (July to Sept) 2015, following a 0.8% increase in Quarter 2 (Apr to June) 2015. GDP at current market prices increased by 2.1% when compared with Quarter 3 2014. In 2014, GDP at current market prices increased by 4.7%.

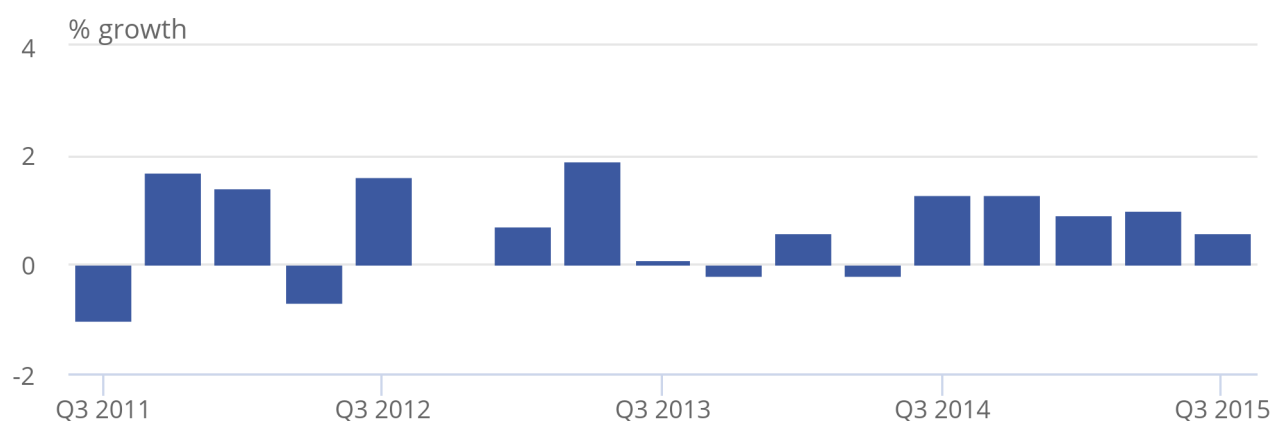
Compensation of employees – which includes both wages and salaries, and pension contributions, increased by 0.6% in Quarter 3 2015, following an increase of 1.0% in Quarter 2 2015 (Figure 13). Between Quarter 3 2014 and Quarter 3 2015, compensation of employees increased by 3.8% and increased by 1.8% between 2013 and 2014.

**Figure 13: UK compensation of employees growth, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

Figure 13: UK compensation of employees growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



**Source: Office for National Statistics**

**Notes:**

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Current prices, seasonally adjusted.

The gross operating surplus of corporations (effectively the profits of companies operating within the UK), including the alignment adjustment, increased by 2.4% in Quarter 3 2015 compared with the previous quarter; this follows a fall of 0.8% in Quarter 2 2015 (Figure 14). Between 2013 and 2014 the gross operating surplus of corporations increased by 7.5%. More information on the alignment adjustment can be found in the Balancing GDP section within the Background Notes of this release.

**Figure 14: UK gross operating surplus of corporations' growth, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

## Figure 14: UK gross operating surplus of corporations' growth, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



**Source: Office for National Statistics**

**Notes:**

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Current prices, seasonally adjusted.

Taxes less subsidies on products and production fell by 0.1% in Quarter 3 2015, following an increase of 3.0% in Quarter 2 2015. Between 2013 and 2014 taxes less subsidies on products and production increased by 4.9%.

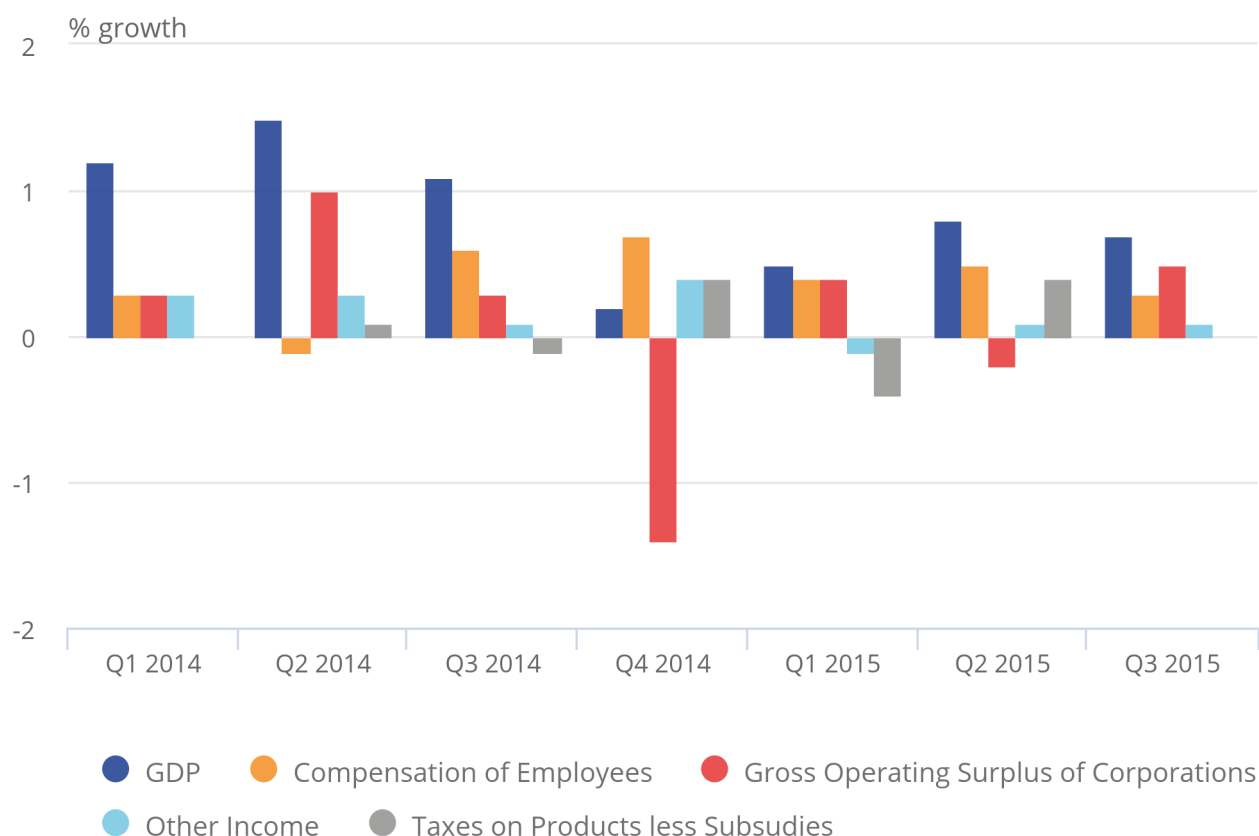
Figure 15 shows the contribution made by income components to current price GDP. In Quarter 3 2015, there were positive contributions to GDP from gross operating surplus of corporations which contributed 0.5 percentage points, compensation of employees which contributed 0.3 percentage points and other income which contributed 0.1 percentage points. Taxes on products and production less subsidies made a flat contribution to GDP in the latest quarter.

**Figure 15: Income components percentage contribution to UK GDP growth, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2014 to Quarter 3 (July to Sep) 2015

## Figure 15: Income components percentage contribution to UK GDP growth, quarter-on-quarter

Quarter 1 (Jan to Mar) 2014 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Current prices, seasonally adjusted.

## 10 . GDP per head, table P

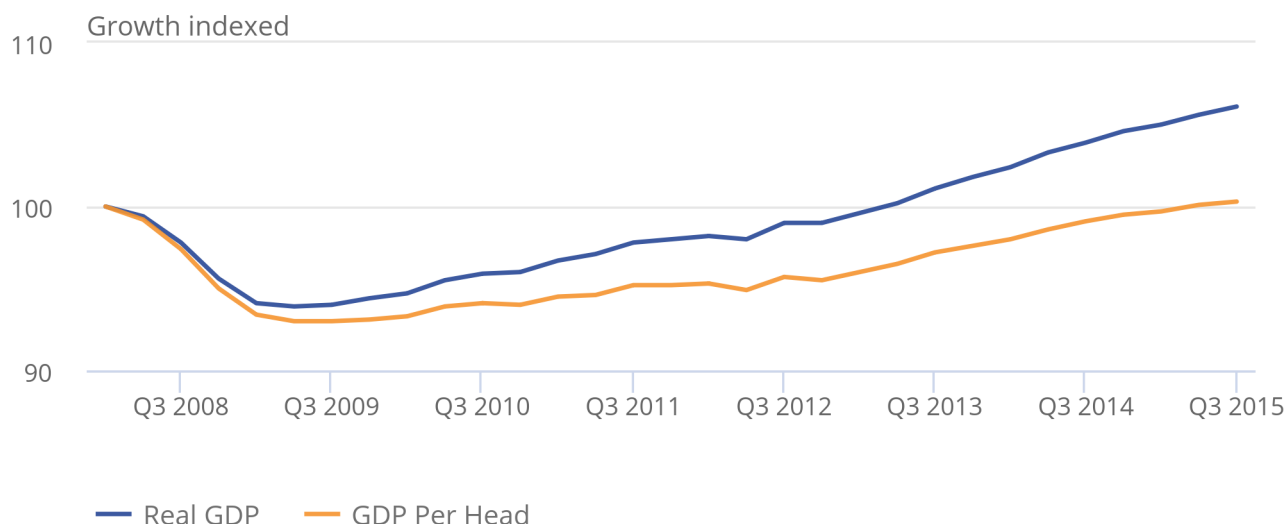
In Quarter 3 (July to Sept) 2015, GDP per head increased by 0.3% compared with Quarter 2 (Apr to June) 2015, unrevised from the previously published estimate. GDP per head is now 0.3% above its pre-downturn peak in Quarter 1 (Jan to Mar) 2008, having surpassed it in Quarter 2 2015, one quarter later than previously estimated. Headline GDP exceeded the level of its pre-downturn peak in Quarter 2 2013 and is now 6.1% above its pre-downturn peak (Figure 16).

**Figure 16: Quarterly growth of GDP and GDP per head for the UK, indexed from Q1 2008 = 100**

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015

Figure 16: Quarterly growth of GDP and GDP per head for the UK, indexed from Q1 2008 = 100

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar).
2. Chained volume measure, seasonally adjusted.

Between Quarter 3 2014 and Quarter 3 2015, GDP per head increased by 1.3%, revised down 0.4 percentage points from the previously published estimate. Between 2013 and 2014, GDP per head increased by 2.1%, revised down 0.1 percentage points from the previously published estimate.

GDP per head is calculated by dividing GDP in chained volume measures by the latest population estimates and projections. The population estimates used in this release are those published on 25 June 2015 and the population projections used are those published 29 October 2015.

## 11 . Sector Accounts, tables I, J1, J2, J3, K1 and K2

# Summary

Annually for 2014, the central government, local government, financial corporations and the households and non-profit institutions serving households sectors were net borrowers. Public corporations, private non-financial corporations and the rest of the world sectors were net lenders.

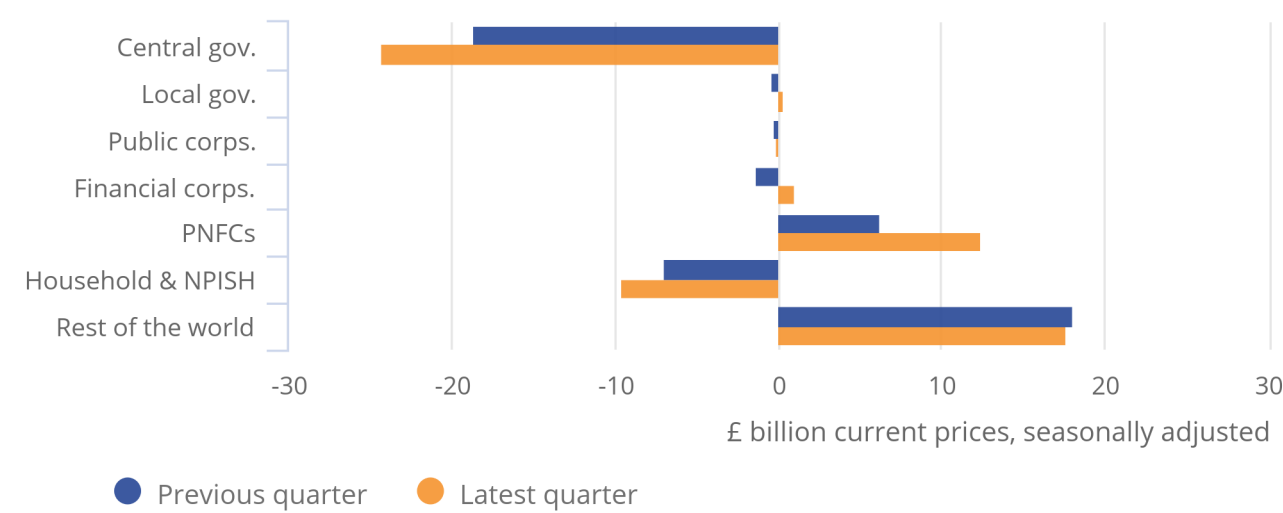
In 2015 Quarter 3 (July to Sept), the central government, public corporations and households and non-profit institutions serving households sectors were net borrowers. The local government, financial corporations, private non-financial corporations and rest of the world sectors were net lenders (Figure 17).

Figure 17: UK net lending(+)/ net borrowing (-) by sector

Quarter 2 (Apr to June) 2015 to Quarter 3 (July to Sep) 2015

Figure 17: UK net lending(+)/ net borrowing (-) by sector

Quarter 2 (Apr to June) 2015 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Compared with the previous year all sectors remain unchanged.

Compared with the previous quarter, there has been a switch to net lending in the local government and financial corporation’s sector. All other sectors remain unchanged.

Table I has further detail.



## 12 . The household and non-profit institutions serving households (NPISH) sector (tables J1, J2 and J3)

### Saving ratio:

Annually for 2014 the saving ratio was 5.4%, compared with 6.3% in 2013.

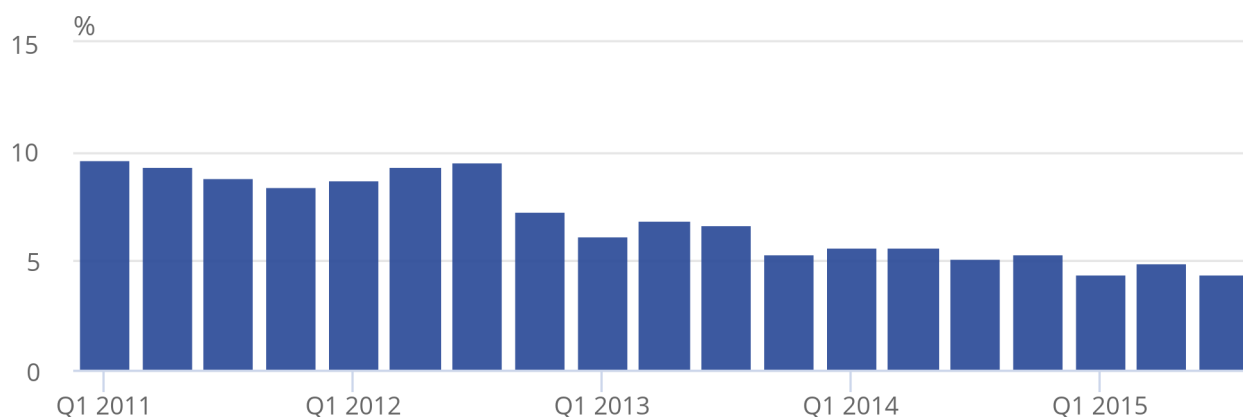
The saving ratio in Quarter 3 (July to Sept) 2015 was 4.4%, compared with 4.9% in the previous quarter (Figure 18).

**Figure 18: UK household and NPISH saving ratio**

Quarter 1 (Jan to Mar) 2011 to Quarter 3 (July to Sep) 2015

Figure 18: UK household and NPISH saving ratio

Quarter 1 (Jan to Mar) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

#### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Seasonally adjusted.

The decrease in the saving ratio in 2014 reflects rises in consumption expenditure and taxes on income and wealth, which are partially offset by rises in wages and salaries and gross operating surplus and mixed income.

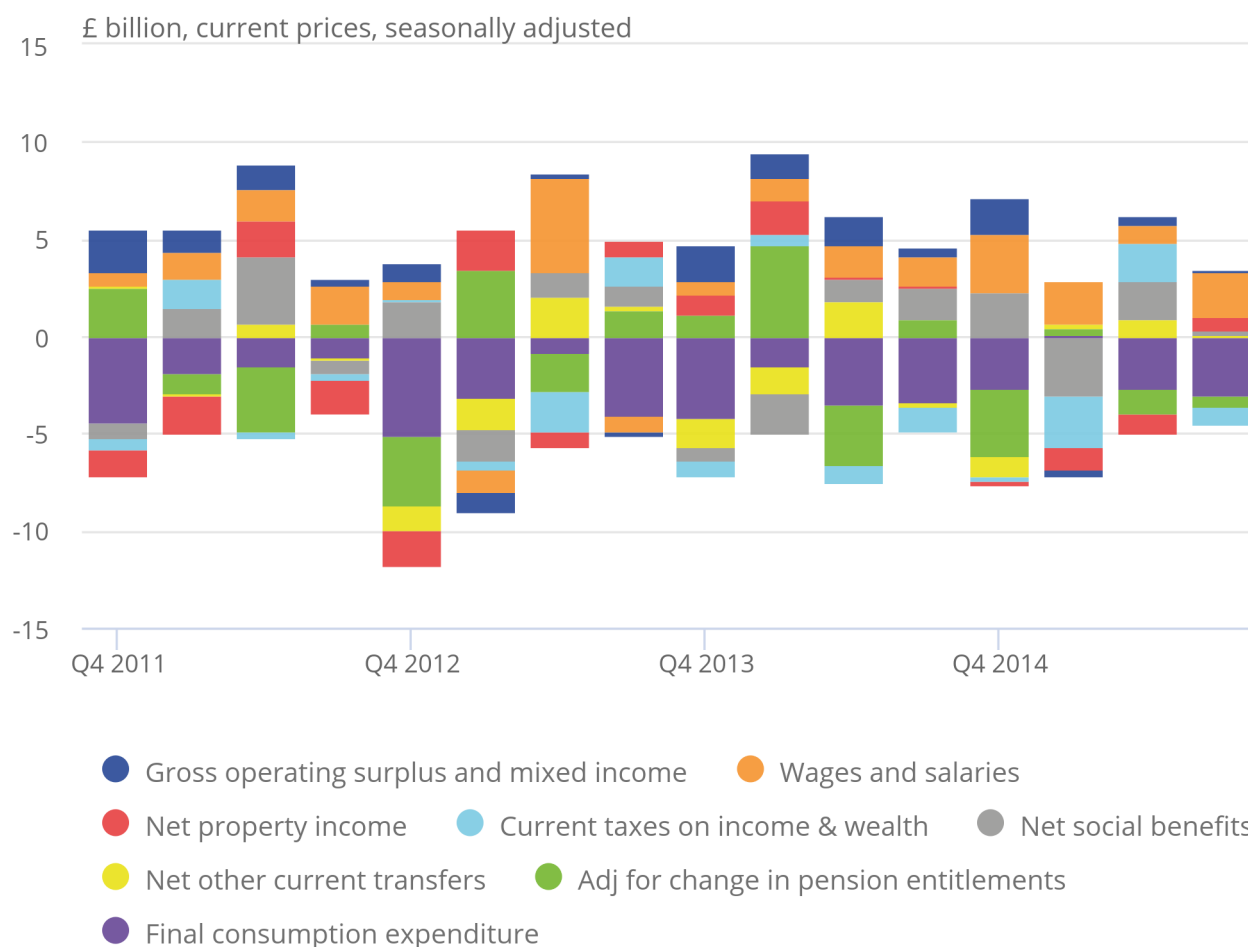
This fall in the latest quarter reflects a rise in final consumption expenditure and taxes on income and wealth partially offset by increased wages and salaries. Figure 19 shows the main components contributing to the quarterly saving ratio movement.

**Figure 19: UK main household and NPISH saving ratio components**

Quarter 4 (Oct to Dec) 2011 to Quarter 3 (July to Sep) 2015

## Figure 19: UK main household and NPISH saving ratio components

Quarter 4 (Oct to Dec) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).

## What is the saving ratio?

The saving ratio estimates the amount of money households and NPISH have available to save (known as gross saving) as a percentage of their total disposable income (known as total available resources). Both can be found in table J3 of this release.

Gross saving estimates the difference between households' and NPISH total available resources (mainly wages received, revenue of the self-employed, social benefits and net income such as interest on savings and dividends from shares, but excluding taxes on income and wealth) and their current consumption (expenditure on goods and services).

All of the components that make up gross saving and total available resources, and in fact all sector accounts data apart from real household disposable income (RHDI), are estimated in current prices (CP). These are sometimes known as nominal prices, meaning that they include the effects of price changes.

The saving ratio is published in both non-seasonally adjusted (NSA) and seasonally adjusted (SA) formats with the latter removing seasonal effects to allow comparisons over time. However, the saving ratio can be volatile and is sensitive to even relatively small movements to its components, particularly on a quarterly basis. This is because saving is a small difference between 2 numbers. It is therefore often revised at successive publications when new or updated data are included.

## **13 . Real household and NPISH disposable income**

For the year 2014, real household and NPISH disposable income increased by 0.6% following a fall of 0.7% in 2013. This reflects an increase of 2.3% in nominal gross disposable income, offset by a 1.6% rise in the household and NPISH final consumption deflator. This increase in nominal gross disposable income was predominantly due to a rise in wages and salaries together with increased gross operating surplus and mixed income, partially offset by increased taxes on income and wealth.

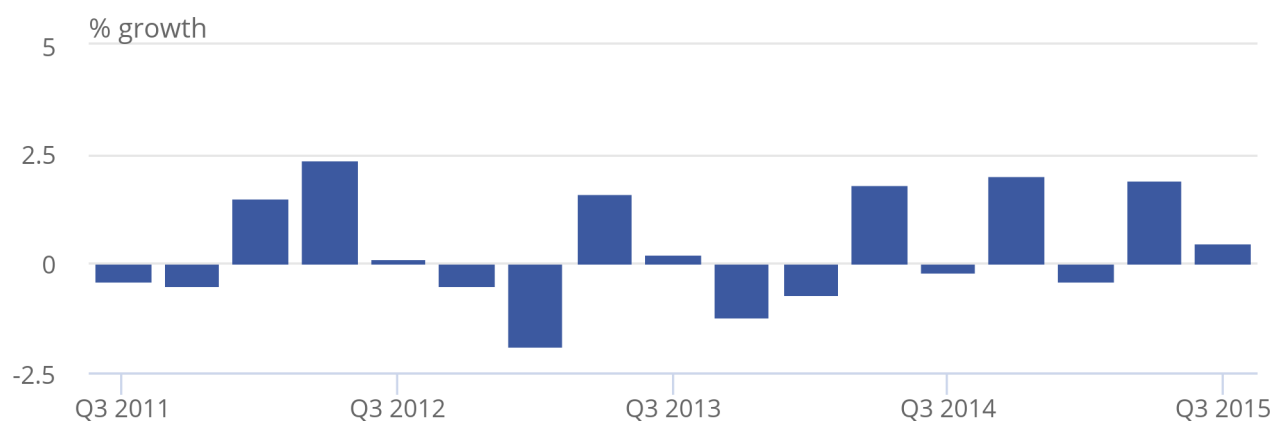
The level of real household and NPISH disposable income increased by 0.5% in Quarter 3 (July to Sept) 2015, following an increase of 1.9% in the previous quarter (Figure 20).

**Figure 20: UK real household and NPISH disposable income, quarter-on-quarter**

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015

## Figure 20: UK real household and NPISH disposable income, quarter-on-quarter

Quarter 3 (July to Sep) 2011 to Quarter 3 (July to Sep) 2015



**Source: Office for National Statistics**

**Notes:**

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measures, seasonally adjusted.

The rise in the latest quarter reflects a 0.7% rise in the nominal gross disposable income with a 0.2% increase in the household and NPISH final consumption deflator. The rise in nominal gross disposable income was due to a rise in wages and salaries partially offset by rises in taxes on income and wealth.

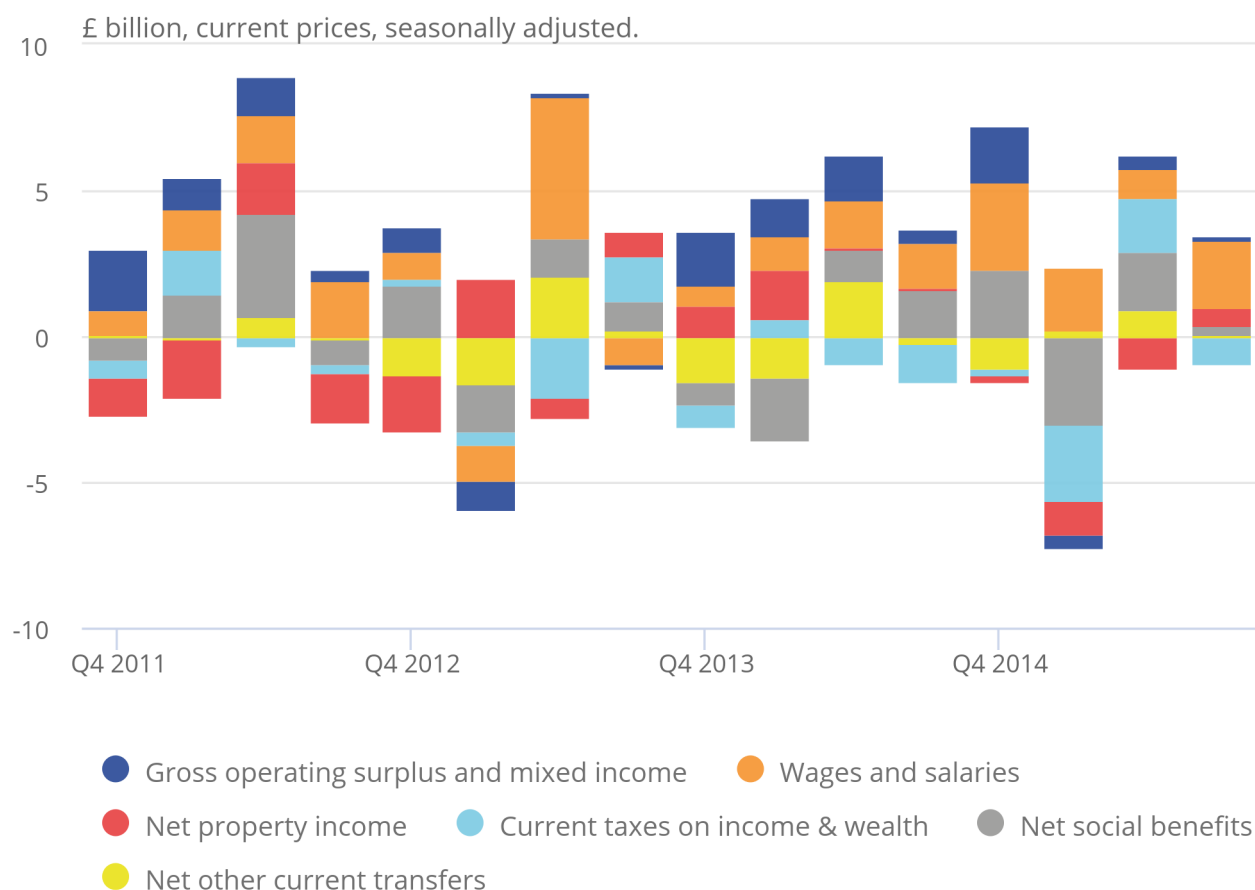
Figure 21 shows the main components contributing to the quarterly movement of gross disposable income.

**Figure 21: UK main gross disposable income components, quarter-on-quarter growth**

Quarter 4 (Oct to Dec) 2011 to Quarter 3 (July to Sep) 2015

## Figure 21: UK main gross disposable income components, quarter-on-quarter growth

Quarter 4 (Oct to Dec) 2011 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).

## What is real household and NPISH disposable income?

There are 2 measures of household and NPISH income, in real terms or in current prices (or nominal as it is often called), and both of these time series can be found in table J2 of this release.

Gross household and NPISH disposable income (GDI) is the estimate of the total amount of money from income that households and NPISH have available from wages received, revenue of the self-employed, social benefits and net income (such as interest on savings and dividends from shares) less taxes on income and wealth. All the components that make up GDI are estimated in current prices.

However, by adjusting GDI to remove the effects of inflation, we are able to estimate another useful measure of disposable income called real disposable income. This is a measure of real purchasing power of household and NPISH incomes, in terms of the physical quantity of goods and services they would be able to purchase. We use the household and NPISH expenditure deflator (which can be found in table J2 of this release) to remove the effects of price inflation.

## **14 . Private non-financial corporations' sector (tables K1 and K2)**

For the year 2014, net lending was £28.6 billion following net lending of £23.8 billion in 2013. This increase was due to a rise in gross operating surplus partially offset by a fall in net property income and a rise in gross capital formation.

Net lending of private non-financial corporations' was £12.4 billion in Quarter 3 (July to Sept) 2015, following net lending of £6.2 billion in the previous quarter. This increase in net lending in the latest quarter was due to a rise in gross operating surplus and net property income.

## **15 . International comparisons for Quarter 3 (July to Sept) 2015**

The estimates quoted in this international comparison section are the latest available estimates published by the respective bodies (referenced) at the time of preparation of this statistical bulletin and may subsequently have been revised.

All areas included within our international comparison, saw positive growth when comparing Quarter 3 (July to Sept) 2015 with Quarter 2 (Apr to June) 2015 (Figure 22). The European Union (EU28) grew by 0.4% in the third quarter of 2015, marking 10 consecutive quarters of positive growth (Table 2). In the same period, the eurozone (EA19) also expanded by 0.3%. When comparing Quarter 3 2014 with Quarter 3 2015, EA19 grew by 1.6 % whilst the EU28 expanded by 1.9% (Figure 23).

Germany saw its GDP increase by 0.3% between Quarter 2 2015 and Quarter 3 2015, following a 0.4% increase in the previous quarter. GDP for France increased by 0.3% in the same period, following no growth in Quarter 2 2015.

In the third quarter of 2015 the USA's economy increased by 0.5%. Between Quarter 3 2014 and Quarter 3 2015, GDP for the USA increased by 2.1%. GDP for Japan increased by 0.3% in Quarter 3 2015, following a decrease of 0.1% in the previous quarter, although between Quarter 3 2014 and Quarter 3 2015, Japan's economy grew by 1.7%.

GDP for the Group of Seven (G7) countries increased by 0.4% in Quarter 3 2015, following a 0.6% increase in the previous quarter. When comparing Quarter 3 2014 with Quarter 3 2015, G7 GDP increased by 1.9% and is now 6.1% above its pre-recession peak in Quarter 1 (Jan to Mar) 2008.

Figure 24 shows GDP for the UK, EU, USA and Japan indexed to Quarter 1 2008 (the pre-downturn peak in the UK) to allow comparison of each since that period.

More detailed information on these estimates can be found on the Eurostat website. Information on the estimates for the USA can be found on the [Bureau of Economic Analysis](#) website; information on the estimates for Japan can be found on the [Japanese Cabinet Office](#) website while information for the G7 countries can be found on the [Organisation for Economic Co-operation and Development's website](#).

**Table 2: International GDP quarterly growth rate comparisons for selected economic areas, quarter-on-quarter**

Quarter 3 (July to Sep) 2015, Chained volume, seasonally adjusted

	Percentage growth rates							
	EU28 <sup>1</sup>	EA19 <sup>1</sup>	France	Germany	UK	Japan	USA	G7
Q1 2013	0.0	-0.2	0.1	-0.3	0.7	1.0	0.5	0.4
Q2 2013	0.4	0.4	0.8	0.9	0.6	0.8	0.3	0.5
Q3 2013	0.4	0.2	-0.1	0.4	0.9	0.5	0.7	0.6
Q4 2013	0.3	0.2	0.2	0.3	0.6	-0.2	0.9	0.6
Q1 2014	0.3	0.2	-0.2	0.7	0.6	1.2	-0.2	0.2
Q2 2014	0.2	0.1	-0.1	-0.1	0.8	-1.9	1.1	0.4
Q3 2014	0.4	0.3	0.2	0.2	0.7	-0.7	1.1	0.5
Q4 2014	0.5	0.4	0.1	0.6	0.7	0.5	0.5	0.5
Q1 2015	0.6	0.5	0.7	0.3	0.4	1.1	0.2	0.4
Q2 2015	0.5	0.4	0.0	0.4	0.5	-0.1	1.0	0.6
Q3 2015	0.4	0.3	0.3	0.3	0.4	0.3	0.5	0.4

Source: Office for National Statistics Notes: 1. EU28 is the European Union. 2. EA19 is the eurozone. 3. G7 is the Group of Seven countries. 4. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

**Figure 22: International GDP growth rates, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (July to Sep) 2015

**Figure 22: International GDP growth rates, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar).
2. Chained volume measures, seasonally adjusted.

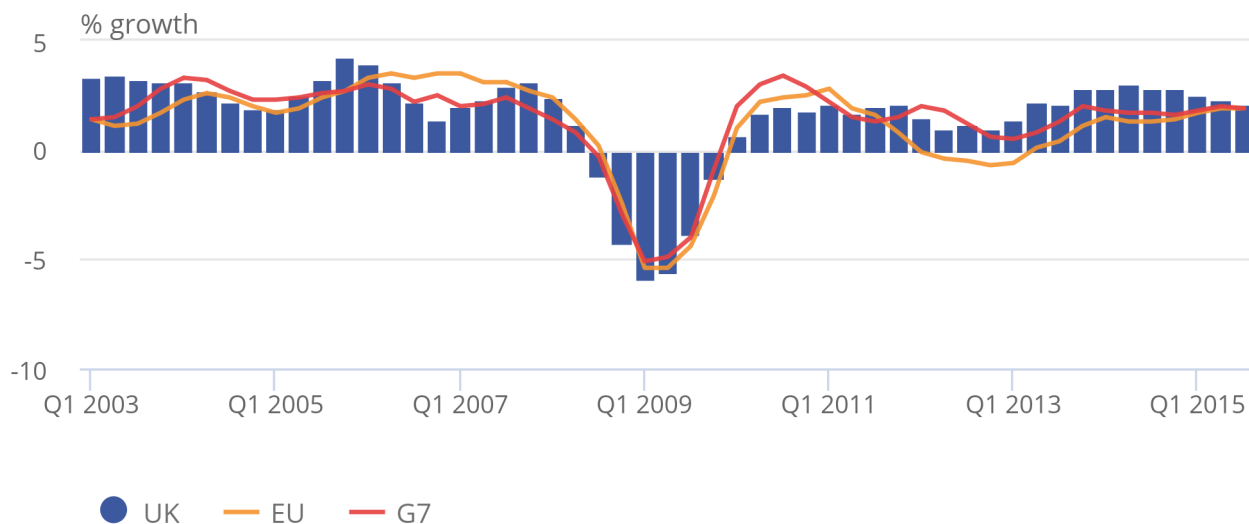


**Figure 23: International GDP growth rates, quarter-on-corresponding-quarter-of-previous-year**

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (July to Sep) 2015

## Figure 23: International GDP growth rates, quarter-on-corresponding-quarter-of-previous-year

Quarter 1 (Jan to Mar) 2003 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

**Notes:**

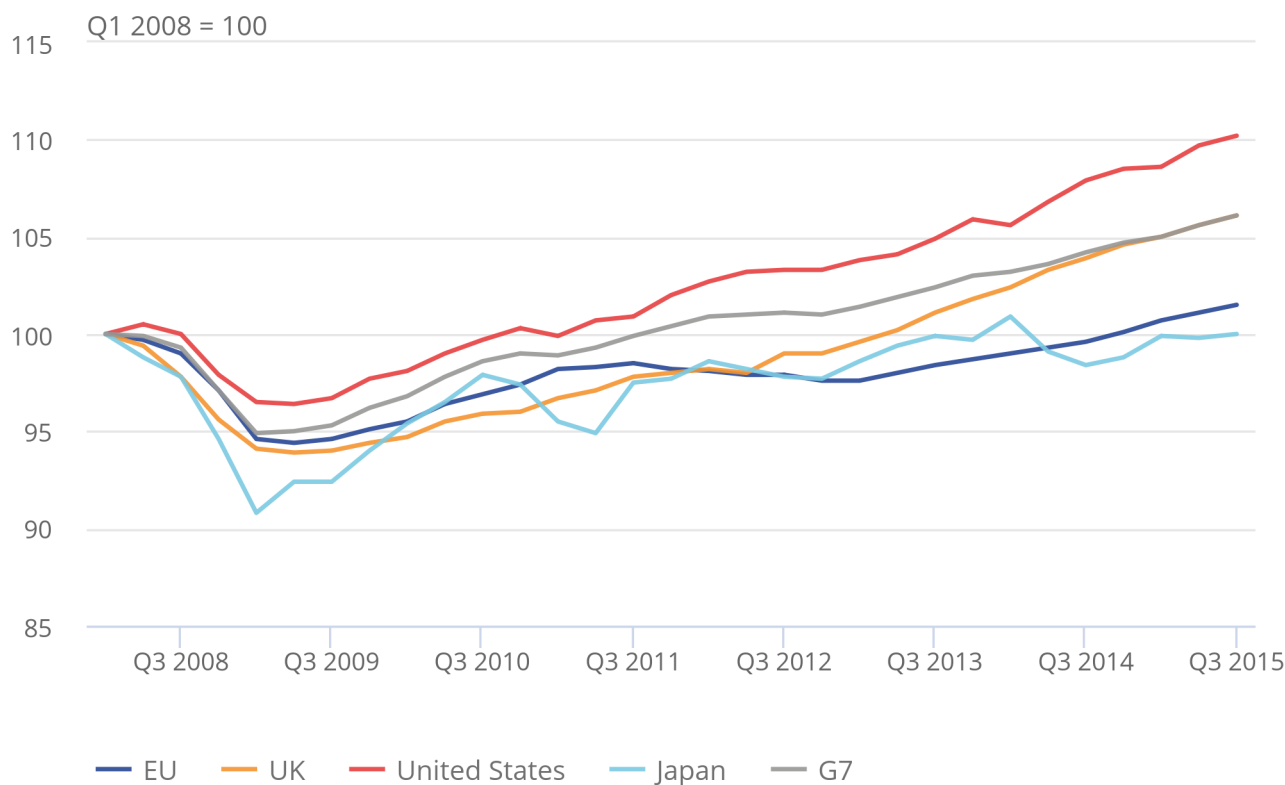
1. Q1 is Quarter 1 (Jan to Mar).
2. Chained volume measure, seasonally adjusted.

**Figure 24: International GDP growth rates, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015

**Figure 24: International GDP growth rates, quarter-on-quarter**

Quarter 1 (Jan to Mar) 2008 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar).
2. Chained volume measure, seasonally adjusted.

## 16 . Quarterly revisions

### GDP and components, previously published on 27 November 2015

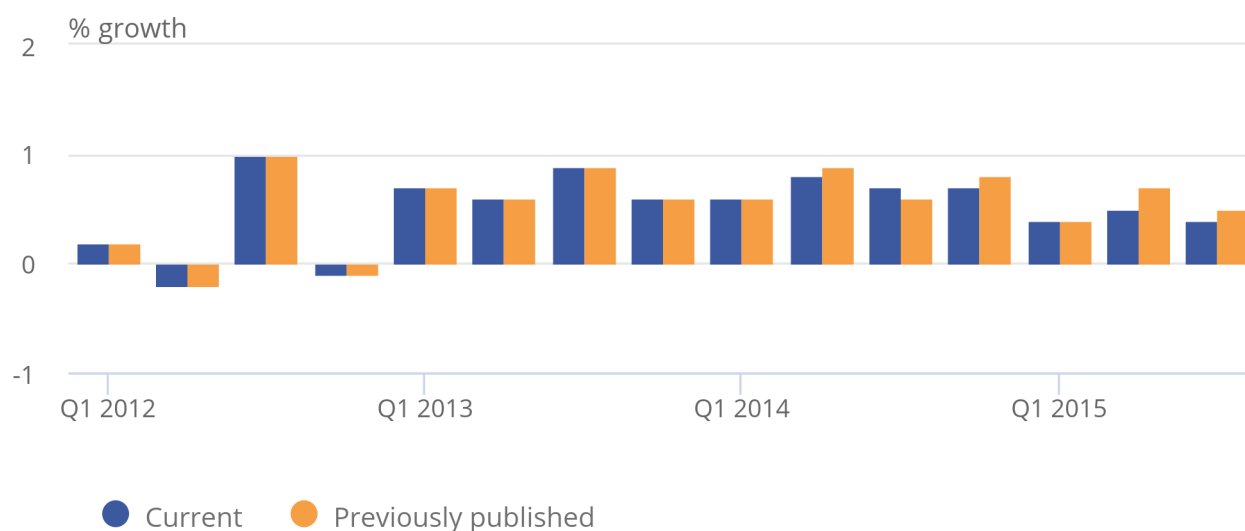
Figure 25 shows quarterly revisions between latest and previously published estimates of GDP. Quarter 1 (Jan to Mar) 2014 is the earliest period open for revision in this release.

## Figure 25: UK GDP, quarter-on-quarter growth

Quarter 1 (Jan to Mar) 2012 to Quarter 3 (July to Sep) 2015

### Figure 25: UK GDP, quarter-on-quarter growth

Quarter 1 (Jan to Mar) 2012 to Quarter 3 (July to Sep) 2015



Source: Office for National Statistics

#### Notes:

1. Q1 is Quarter 1 (Jan to Mar) Q2 is Quarter 2 (Apr to June) Q3 is Quarter 3 (July to Sept) Q4 is Quarter 4 (Oct to Dec).
2. Chained volume measure, seasonally adjusted.

## Briefing on revisions to GDP

### The 2014 picture

Annual Gross Domestic Product (GDP) in volume terms was estimated to have increased by 2.9% in 2014 compared with 2013, unrevised from the previously published estimate. However there are small revisions to GDP growth rates in Quarter 2 (Apr to June), Quarter 3 (July to Sept) and Quarter 4 (Oct to Dec) 2014. There are also revisions to the more detailed components of GDP which are mainly due to, as planned, incorporating more robust annual data into the estimates. These are discussed in detail in the following sections.

Although the annual GDP growth rate is unrevised, the latest estimates present a more diverged picture between the different measurement approaches for GDP; expenditure, income, and output (Table L details the annual growth rates for the 3 separate approaches).

Since 2014 was first published we have received little new data for the output measure apart from some late survey returns but, in the last few months, the primary source of data information has been for the expenditure measure (further detail of the data sources can be found in 'Impact of the 2014 annual benchmarks' section). Although the annual expenditure measure hasn't been revised much, the new data sources are likely to make this estimate a more reliable annual estimate than output or Income until the 'final' data for all 3 approaches is received for Supply-Use balancing.

## **Impact of the 2014 annual benchmarks**

This release includes the processing and GDP balancing of the following annual benchmarks:

1. local Government Final Outturn data for England and Wales for the financial year 2014/15
2. Annual International Trade in Services Survey
3. Financial Inquiries Survey
4. Regulatory and administrative data for insurance corporations and pension funds
5. Healthcare within Government Final Consumption Expenditure (GGFCE) volume measure

Unfortunately, it has not been possible to include the Foreign Direct Investment 2014 annual benchmark within the Sector and Financial Accounts and Balance of Payments. This was first announced in the Foreign Direct Investment release.

Also please note the International Trade in Services benchmark did not feed in to the UK Trade figures published on 10 December and therefore Quarterly National Accounts Quarter 3 2015 is the first opportunity to see the impact of the new data on UK trade.

The impact from the annual benchmarks on the 2014 dataset are presented for each of the affected components of output, expenditure, and income below.

## **Annual benchmark data changes to output components**

The output measure of GDP is impacted by incorporating new regulators and administrative data for insurance corporations and pensions, as well new healthcare data. In addition to the usual factors, revisions to construction in this round arise from an improved approach to the treatment of outliers and a review of seasonal adjustment factors. The revisions to the output measure of GDP and its components are shown in Table 3.

**Table 3: Revisions [1] to UK GDP output and its components**

Quarter 3 (July to Sept) 2015

Period					
	GDP(O) <sup>2</sup>	Services	Production	Construction	Agriculture
Q1 2014	0.1	0.1	0.0	0.0	0.0
Q2 2014	-0.1	0.0	0.0	-0.1	0.0
Q3 2014	0.1	0.1	0.0	0.0	0.0
Q4 2014	-0.1	0.0	0.0	0.0	0.0

Source: Office for National Statistics

Notes:

1. Percentage change to 1 demical place.
2. Contributions to revisions are to output gross value added and therefore may not sum to the percentage change in GDP.
3. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

The construction sector made a strong negative contribution to the revision of the output measure of GDP in Quarter 2 2014 and a more limited positive contribution to the revisions in Quarter 1 (Jan to Mar) 2014 and Quarter 3 2014. More information on this methodological change can be found in Output in the Construction Industry - October 2015 and New Orders Quarter 3 (July to Sept) 2015.

Within the services sector, the revision to healthcare data has had a particularly strong upward impact in Quarter 1 2014. The revision from benchmarking to the new regulators and administrative data for insurance corporations and pensions, whilst having its most significant impact in Quarter 4 2014, did not lead to a change to the revision contribution of the services sector to 1 decimal place (dp). In implementing these benchmarks the revised quarterly path needs to be constrained to the new annual level; however, the impact of the revised annual estimate does not have to be equally apportioned across the 4 quarters as statistical consideration has to be given to the pre-existing quarterly path and the impact of seasonal adjustment.

## Annual benchmark data changes to expenditure components

Trade in services (TiS): Revisions to 2014 are mainly due to new, more robust (benchmark), data from the annual International Trade in Services Survey (ITIS) replacing earlier estimates from the smaller quarterly ITIS surveys. Additionally new annual Financial Inquiries data and new regulatory data have revised insurance services. Annual estimates for both exports and imports, chained volume measures, have been revised up in 2014; exports by £0.2 billion and imports by £0.5 billion. Within exports, upward revisions from new ITIS estimates have been offset by downwards revisions from the new annual data. Following on from this, the revised quarterly path needs to be constrained to the new annual level. The impact of the revised annual estimate does not have to be equally apportioned across the 4 quarters as statistical consideration has to be given to the pre-existing quarterly path and the impact of seasonal adjustment. This is why, although the overall annual revision may be upwards, there can still be downwards revisions to the quarterly growth rates.

For the quarterly estimates, revisions to both exports and imports are negative in Quarter 1 and Quarter 2 and positive in Quarter 3 and Quarter 4. A summary of the revisions is presented in Table 4.

**Table 4: Summary of revisions to UK Trade in Services, current prices (CP) and chained volume measures (CVM) due to new benchmark data from Annual ITIS**

Quarter 3 (July to Sept) 2015

£ million				
Period	Total revision to imports of services CP	Total revision to imports of services CVM	Total revision to exports of services CP	Total revision to exports of services CVM
Q1 2014	-560	-907	-856	-585
Q2 2014	-561	-453	-33	-235
Q3 2014	535	554	478	371
Q4 2014	915	1266	341	675

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

General Government Final Consumption Expenditure (GGFCE): Within the GGFCE composition, the Local Government (LG) upward revisions to current price data between Quarter 2 2014 and Quarter 1 2015 are largely driven by incorporating Local Government Final Outturn data for England and for Wales for the financial year 2014 /15, replacing earlier forecasts based on budget data. The impact of incorporating these data differs across the Classification of Functions of Government (COFOG) categories.

For the LG and Central Government (CG) dataset, this is the first time a benchmark has been applied to the 2014 healthcare volume measure. A summary of the revisions to GGFCE and components is presented in Table 5.

**Table 5: Summary of revisions to UK General Government Final Consumption (GGFCE), the Local Government (LG) revisions due to new Local Government final outturn data for England and Wales for the financial year 2014/15, current prices (CP) and the revisions, due to new 2014 healthcare data, chained volume measures (CVM)**

Quarter 3 (July to Sept) 2015

£ million				
Period	Total revision to GGFCE, CP	LG revision due to final outturn data	Total revision to GGFCE, CVM	CG revision due to healthcare data
Q1 2014	534	58	971	740
Q2 2014	205	186	468	691
Q3 2014	169	189	305	764
Q4 2014	319	201	323	811
Q1 2015	-76	236	-163	751

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

Household Final Consumption Expenditure (HHFCE): Revisions to 2014 data are mainly due to new data from the Living Costs and Food (LCF) Survey, the Department of Energy and Climate Change (DECC), and the International Passenger Survey (IPS). New regulatory and administrative data for insurance corporations and pension funds is also a contributing factor to the revisions presented in Classification of Individual Consumption by Purpose (COICOP) 12 Miscellaneous category. Revisions to this COICOP are driven by 12.5 Insurance, mainly in 12.5.1 Life Insurance, and 12.6.2 Financial Services Other than FISIM. A summary of revisions to HHFCE and the contribution to revisions from the Miscellaneous category are presented in Table 6:

**Table 6: Summary of revisions to UK Household Final Consumption Expenditure (HHFCE) due to new benchmark data from regulatory and administrative data for insurance corporations and pension fund for COICOP 12**

Miscellaneous, chained volume measures, Quarter 3 (July to Sept) 2015

£ million				
Period	Total revision to HHFCE	Total domestic revision	Of which revision to 12 Miscellaneous	Total net tourism revision
Q1 2014	-322	-251	-547	-71
Q2 2014	39	177	-131	-138
Q3 2014	-453	-296	-451	-157
Q4 2014	-592	-541	-729	-51

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

## Annual benchmark data changes to income components

Financial Corporations (FinCos): Revisions to 2014 data are mainly due to new data from the annual Financial Inquiries (FI) Survey replacing earlier estimates from the smaller quarterly financial surveys, with the headline FinCos series being revised down by £2.1 billion in 2014. As noted in the earlier briefing on TiS, the revised quarterly path needs to be constrained to the new annual level. The impact of the revised annual estimate does not have to be equally apportioned across the 4 quarters as statistical consideration has to be given to the pre-existing quarterly path and the impact of seasonal adjustment. These new data were the main reason for the negative revision in Quarter 4 2014 (Table 7).

**Table 7: Summary of revisions to UK Financial Corporations, current prices due to new benchmark data from Financial Inquiries (FI) Survey**

Quarter 3 (July to Sept) 2015

£ million	
Period	Total revision to FinCos due to new financial inquiries data
Q1 2014	-367
Q2 2014	-740
Q3 2014	888
Q4 2014	-1831

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).



The driver of the downward revisions to Quarter 1 2014, Quarter 2 2014 and Quarter 4 2014 is profits, which is being driven by data revisions in life insurance and other financial intermediaries. In both instances, this is due to the receipt of the new annual Financial Inquiries data for 2014.

Compensation of Employees (CoE): Revisions to CoE (D.1) were downward in all quarters with an overall annual downward revision of £4.3 billion to 2014. For all quarters of 2014 revisions were primarily due to downward revisions to adjusted employers social contributions (D.12). The largest contributor to the D.12 downward revisions was D.1211 Funded data which are sourced from the regulatory and administrative data for insurance corporations and pension funds. A summary of the revisions to CoE is presented in Table 8.

**Table 8: Summary of revisions to UK Compensation of Employees (CoE) due to new benchmark data from the regulatory and administrative data for insurance corporations and pension fund for employers' social contributions (D.12)**

Quarter 3 (July to Sept) 2015

			£ million
Period	Total revision to CoE	Total employers social contributions revision (D.12)	
Q1 2014	-677		-575
Q2 2014	-1042		-977
Q3 2014	-1086		-587
Q4 2014	-1490		-1227

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

## The latest quarterly headline picture

Table 9 shows quarterly revisions between latest and previously published estimates of GDP. The periods open for revision in this release are Quarter 1 2014 onwards. Growth rates and revisions have, as usual, been presented to 1dp. Users may, however, find it useful to note that some revisions have just crossed the 1dp threshold. For example, the Q2 2015 revision to 1dp presents a 0.2 percentage point downward revision which is 0.11 percentage points to 2dp.

**Table 9: Revisions to quarter-on-quarter percentage change growth rates for UK GDP**

Chained volume measure, seasonally adjusted

Period	% growth		
	Quarter-on-quarter previously published	Quarter-on-quarter latest estimate	Total quarter-on-quarter revision
Q1 2014	0.6	0.6	0.0
Q2 2014	0.9	0.8	-0.1
Q3 2014	0.6	0.7	0.1
Q4 2014	0.8	0.7	-0.1
Q1 2015	0.4	0.4	0.0
Q2 2015	0.7	0.5	-0.2
Q3 2015	0.5	0.4	-0.1

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

In addition to the annual benchmarks which, as discussed above, contribute to the quarterly revisions there are also revisions in this release due to the replacement of forecasts with actual survey or external source data and new seasonally adjustment factors. For a fuller picture, the revisions to contributions to GDP growth are presented in Table 10.

**Table 10: Revisions to contributions to UK GDP growth, quarter-on-quarter, current period**

Current and chained volume measures, seasonally adjusted

Period	% revisions						
	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015
Household final consumption expenditure	-0.1	0.1	-0.1	0.0	0.0	0.0	0.0
Non-profit institutions serving households final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government final consumption expenditure	0.2	-0.1	0.0	0.0	-0.1	0.1	-0.1
Gross capital formation	-0.7	0.7	0.1	0.2	0.5	-0.6	-0.4
Exports	-0.2	-0.4	0.6	0.0	0.4	0.3	-0.4
Imports	-0.7	0.4	0.4	0.0	0.8	0.1	-0.8
Net trade	0.4	-0.8	0.2	-0.1	-0.4	0.2	0.5
GDP at market prices, chained volume measure	0.0	-0.1	0.1	-0.1	0.0	-0.2	-0.1
Compensation of employees	-0.2	-0.1	0.0	-0.1	0.1	-0.1	-0.3
Gross operating surplus of corporations	-0.1	-0.2	0.4	-0.6	-0.5	-0.2	0.7
Other income	0.2	0.1	0.0	0.0	0.0	0.0	0.0
Taxes less subsidies	0.0	0.0	0.0	0.0	0.1	0.0	-0.1
GDP at market prices, current prices	-0.1	-0.1	0.5	-0.5	-0.3	-0.4	0.1

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

## Revisions to headline GDP quarter-on-quarter growth, chained volume measures

GDP for Quarter 1 (Jan to Mar) 2014 was unrevised at 0.6%. The downward revision to HHFCE and Gross Capital Formation were offset by upward revision contributions from Net trade and GGFCE.

GDP for Quarter 2 (Apr to June) 2014 has been revised down by 0.1 percentage points to 0.8%. Within the expenditure components the largest contributor to the downward revision was Net Trade although this was almost entirely offset by an upward revision contribution from Gross Capital Formation. Within the income components, Gross Operating Surplus of Corporations was the largest contributor to the revision with Financial Corporations accounting heavily for this downward revision (see above for impact of annual benchmarks).

GDP for Quarter 3 (July to Sept) 2014 was revised up by 0.1 percentage points to 0.7%. Revisions to the expenditure components were broad-based with a notable positive contribution from Net Trade. Gross Operating Surplus of Corporations was again the largest contributor to the revisions with Financial Corporations accounting heavily for this upward revision – which is reflected in the annual benchmark impact discussed earlier.

GDP for Quarter 4 (Oct to Dec) 2014 has been revised down by 0.1 percentage points to 0.7% with income components contributing most to the revision. Gross Operating Surplus of Corporations was the largest contributor to the revision with Financial Corporations accounting heavily for this downward revision.

GDP for Quarter 1 (Jan to Mar) 2015 was unrevised at 0.4%.

GDP for Quarter 2 (Apr to June) 2015 has been revised down by 0.2 percentage points to 0.5% with expenditure components contributing most to the revision. Gross Capital Formation was the largest contributor to the revision with Changes in Inventories accounting heavily for this downward revision.

In Quarter 3 (July to Sept) 2015 the data information content for the output approach is more complete than the expenditure, and income approaches and therefore the expenditure and income growth rates are aligned to the output measure – with the quarterly imbalance being absorbed in the alignment adjustments (the difference between output and expenditure, and output and income on a quarterly basis). Therefore the briefing on this quarter focuses on the output approach.

The revisions to contributions to GDP Quarter 3 2015 growth for the output components are presented in Table 11.

**Table 11: Revisions to contributions to UK GDP Q3 (July to Sept) 2015 for the output components**

Chained volume measures, seasonally adjusted

	% revision
Quarter-on-quarter contribution to growth current period	Q3 2015
Agriculture, forestry and fishing	0.0
Total production	0.0
Total services	-0.1
Distribution hotels and restaurants	0.0
Transport storage and communication	0.0
Business services and finance	-0.1
Government and other services	0.0
Construction	0.0
Gross Value Added by category of output, chained volume measure	-0.1

Source: Office for National Statistics

Notes:

1. Q3 is Quarter 3 (July to Sept).

GDP for Quarter 3 (July to Sept) 2015 has been revised down by 0.1 percentage points to 0.4%. This is due to downward revisions for the services industries within the output approach to measuring GDP from the business services and finance industries – which was revised down 0.4 percentage points to 0.6%. The largest contributors to the revision were; financial services, insurance, and pensions fund industries (64-66). These revisions were mainly due to real data replacing forecasts and downward revisions to insurance survey data.

Table 12 shows revisions to the quarter–on–same–quarter a year ago growth for GDP.

**Table 12: Revisions to quarter-on-same-quarter-a-year-ago percentage change growths for UK GDP**

Chained volume measures, seasonally adjusted

			% growth
	Quarter-on-same-quarter-a- year-ago previously published	Quarter-on-same-quarter-a-year- ago latest estimate	Total quarter-on-same-quarter-a- year-ago revision
Q1 2014	2.8	2.8	0.0
Q2 2014	3.1	3.0	-0.1
Q3 2014	2.9	2.8	-0.1
Q4 2014	3.0	2.8	-0.2
Q1 2015	2.7	2.5	-0.2
Q2 2015	2.4	2.3	-0.1
Q3 2015	2.3	2.1	-0.2

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

The revisions for the quarter-on-same-quarter a year ago growths for GDP in 2015 are due to revisions in both 2015 and 2014, while the revisions for the quarter-on-same-quarter a year ago growths for GDP in 2014 are due to revisions in 2014, as 2013 has been unrevised in this release. The revisions to contributions to GDP growth are presented in Table 13.

**Table 13: Revisions to contributions to UK GDP growth, quarter-on-same-quarter-a-year-ago**

Current prices and chained volume measures, seasonally adjusted, Quarter 3 (July to Sept) 2015

	revision %						
Quarter-on-same-quarter -a-year-ago revisions to contributions to growth, expenditure components, current period	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Q1 2015	Q2 2015	Q3 2015
Household final consumption expenditure	-0.1	0.0	-0.1	-0.1	-0.1	-0.2	-0.1
Household final consumption expenditure	-0.1	0.0	-0.1	-0.1	-0.1	-0.2	-0.1
Non-profit institutions serving households final consumption expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General government final consumption expenditure	0.2	0.1	0.1	0.1	-0.3	0.0	-0.1
Gross capital formation	-0.7	0.0	0.1	0.3	1.5	0.2	-0.4
Exports	-0.2	-0.6	0.0	0.0	0.6	1.2	0.3
Imports	-0.7	-0.2	0.2	0.2	1.6	1.4	0.1
Net trade	0.5	-0.3	-0.2	-0.2	-1.1	-0.2	0.2
GDP at market prices, chained volume measure	0.0	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2
Quarter-on-same-quarter -a-year-ago revisions to contributions to growth, income components, current period							
Compensation of employees	-0.2	-0.2	-0.2	-0.3	-0.1	-0.1	-0.3
Gross operating surplus of corporations	-0.1	-0.2	0.2	-0.5	-0.9	-0.9	-0.5
Other income	0.2	0.3	0.3	0.3	0.2	0.0	0.0
Taxes less subsidies	0.0	0.0	0.0	0.0	0.0	0.1	0.0
GDP at market prices, current prices	-0.1	-0.1	0.4	-0.1	-0.4	-0.9	-1.3

Source: Office for National Statistics

Notes:

1. Q1 is Quarter 1 (Jan to Mar), Q2 is Quarter 2 (Apr to June), Q3 is Quarter 3 (July to Sept), Q4 is Quarter 4 (Oct to Dec).

The quarter-on-same-quarter a year ago revisions, to the chained volume measure, are present in all quarters except Quarter 1 2014. Revisions are largest in Quarter 4 2014, Quarter 1 2015 and Quarter 3 2015 – with all being revised down by 0.2 percentage points.

### Detailed revisions for the 3 GDP approaches:

- [output revisions are shown in Annex E \(29.5 Kb Excel sheet\)](#)
- [expenditure revisions are shown in Annex F \(28 Kb Excel sheet\)](#)
- [income revisions are shown in Annex G \(23.5 Kb Excel sheet\)](#)

### Sector accounts revisions, previously published 30 September 2015

- [sector accounts revisions are shown in Annex H \(40 Kb Excel sheet\)](#)

## 17. Background notes

### 1. What do you think?

We would welcome your feedback on this publication. If you would like to get in touch please contact us via email: [gdp@ons.gsi.gov.uk](mailto:gdp@ons.gsi.gov.uk)

### 2. Release policy

This release includes data available up to 9 December 2015. Data are consistent with that within the [Index of Production statistical bulletin](#) - published on 8 December 2015 and the current price trade in goods data within the [UK Trade statistical bulletin](#) - published on 10 December 2015.

### 3. Construction industry

We have reviewed the way we calculate our construction statistics, as part of the process of re-designating them as National Statistics. This included investigating our nominal (current price) data and comparing it with other data sources. An element which stood out was the level of construction output in the first 4 months of the year (January, February, March and April).

A close investigation of the sampling methods used during the production of the figures for the output in the construction industry release showed that the parameters used in the treatment of outliers resulted in more outliers being detected in the first quarter than at any other point. In reviewing this, we found that this outlier treatment could be improved. This led to revisions across these 4 months in the estimates published by us on 11 December 2015 in the 'Output in the Construction Industry, October 2015 and New Orders Quarter 3 (July to Sept) 2015' release and these revisions are also included in this release. Additionally, we incorporated the results of a seasonal adjustment review which also contributed to revisions in the data.

### 4. Release content and context

This release is the third estimate of GDP. Data content for each successive release of GDP varies according to availability.

The Preliminary Estimate of GDP is based on output data alone. These are based on survey estimates for the first 2 months of the quarter with estimates for the third month of the quarter based on forecasts using early returns from businesses. Other (non-survey based) data used in the compilation of the output approach are also based on forecasts.

For the Second Estimate of GDP output estimates, based on survey data, are available for all 3 months of the quarter, in addition to other significant data sources. Estimates of the expenditure and income approaches to measuring GDP are also available in this release based on a combination of limited survey data, other data sources and forecasts.

For the Quarterly National Accounts (QNA) release, output survey data are available for all 3 months of the quarter, along with most other data sources. For the expenditure and income approaches to measuring GDP, more extensive survey data are available, in addition to other data sources and a more limited use of forecasts.

After this release, the current quarter will be subject to revision in accordance with National Accounts revisions policy as further data, annual benchmarks and methodological improvements are implemented. More information on the annual data and benchmarks included in this release can be found in the Quarterly Revisions section of this bulletin.

For more information on the different estimates of GDP, we have produced a [short guide to the UK National Accounts \(316.8 Kb Pdf\)](#) which gives more information on the principles of national accounting and the various publications available.

### 5. National Statistics Quality Review

In line with the recently published [National Statistics Quality Review \(NSQR\): Review of National Accounts and Balance of Payments](#), we have [published a response](#), which can be found on our website.

## 6. National Accounts Work Plan 2015 to 2018

On 13 July 2015 users of national accounts were invited to respond to an informal consultation on the national accounts work plan which lays out a proposed set of priorities for the next 3 years. This consultation on the national accounts medium-term work plan (covering the period to 2018) closed on 25 September 2015. It followed a previous work plan for national accounts and related outputs following the consultation held in 2013.

The final report of the national accounts medium-term work plan was published on our website 27 November 2015.

## 7. Special Events

We maintain a list of candidate special events in the [Special Events Calendar](#). Special events are events that are identifiable; they do not recur on a regular cycle (so are not targeted by seasonal adjustment) and have at least the potential to have an impact on statistics. As explained in our [Special Events policy](#), it is not possible to separate the effects of special events from other changes in the series.

## 8. Continuous improvement of GDP: sources, methods and communication

The UK Statistics Authority published [2 new assessment reports on the Annual and Quarterly National Accounts and Supply and Use Tables and Input-Output Tables](#) on 25 February 2015.

In order to implement improvements reflected in the European System of Accounts 2010 (ESA2010), we will [introduce a new survey to collect purchases data](#), and have published an article detailing our intentions along with a [high level project plan](#).

## 9. VAT project

An article titled "[Feasibility study into the use of HMRC turnover data within Short-term Output Indicators and National Accounts \(851.9 Kb Pdf\)](#)" was published by us 14 August 2015. The project is exploring ways in which HM Revenue & Customs (HMRC) administrative data could be used to quality assure, supplement or replace the current turnover-based ONS surveys. This article is the first of a series of planned articles into this work.

A second article, "[Exploitation of HMRC VAT data \(695.1 Kb Pdf\)](#)", was published 7 October 2015. This is an update of the work to exploit HMRC turnover data in short-term economic output indicators and National Accounts. This article explores the international context of the work, previous attempts to use these data in short-term economic output indicators and National Accounts and a high level overview of the process undertaken to arrive at micro-level data each month.

A further update on the project and how it's progressing has been published (21 December 2015), titled "[HMRC VAT project update \(219.3 Kb Pdf\)](#)".

## 10. National accounts methodology and articles

We regularly publish methodological information and articles to provide more detailed information on developments within the national accounts. This includes; supplementary analyses of data to help users with the interpretation of statistics and guidance on the methodology used to produce the national accounts.

## 11. National accounts classification decisions

The UK national accounts are produced under internationally agreed guidance and rules set out principally in the [European System of Accounts \(ESA 2010\)](#) and the accompanying [Manual on Government Deficit and Debt-Implementation of ESA 2010 – 2014 edition \(MGDD\)](#).

In the UK, we are responsible for the application and interpretation of these rules. Therefore we [make classification decisions](#) based upon the agreed guidance and rules, and these are published on our website.



## 12. Economic context

We publish a monthly [Economic Review](#) discussing the economic background, giving economic commentary on the latest GDP estimate and our other economic releases. The next article will be published on 8 January 2016.

## 13. Basic quality information for GDP statistical bulletin

A [Quality and Methodology Information report \(518.9 Kb Pdf\)](#) for this statistical bulletin can be found on our website.

## 14. Important quality issues

Common pitfalls in interpreting series:

- expectations of accuracy and reliability in early estimates are often too high
- revisions are an inevitable consequence of the trade-off between timeliness and accuracy
- early estimates are based on incomplete data

Very few statistical revisions arise as a result of “errors” in the popular sense of the word. All estimates, by definition, are subject to statistical “error”. In this context the word refers to the uncertainty inherent in any process or calculation that uses sampling, estimation or modelling. Most revisions reflect either the adoption of new statistical techniques or the incorporation of new information which allows the statistical error of previous estimates to be reduced. Only rarely are there avoidable “errors” such as human or system failures and such mistakes are made quite clear when they do occur.

## 15. Reliability

Estimates for the most recent quarters are provisional and are subject to revision in the light of updated source information. We currently provide an analysis of past revisions in the GDP and other statistical bulletins that present time series.

Our [revisions to economic statistics](#) page brings together our work on revisions analysis, linking to articles, revisions policies and important documentation from the Statistics Commission's report on revisions.

Revisions to data provide one indication of the reliability of main indicators. Tables 3 and 4 provide a summary on the size and direction of the revisions that have been made to data covering a 5-year period. A statistical test has been applied to the average revision to find out if it is statistically significantly different from zero. An asterisk (\*) shows if the result of the test is significant.

## 16. Revisions to GDP estimates

Table 14 shows the revisions to month 1 (preliminary) and month 2 (second) estimates of GDP. The analysis of revisions between month 1 and month 2 uses month 2 estimates published from February 2011 (Quarter 4 2010) to November 2015 (Quarter 3 2015). The analysis of revisions between month 2 and month 3 (third estimate of GDP) uses month 3 estimates published from December 2010 (Quarter 3 2010) to September 2015 (Quarter 2 2015).

**Table 14: Revisions to early estimates of UK GDP growth**

Quarter 3 (July to Sept) 2015

Revisions to GDP growth	Estimate in latest period	Revisions between early estimates of GDP growth (quarterly, CVM)		
		% growth	Average over the last 5 years	Average over the last 5 years without regard to sign (average absolute revision)
Between M1 and M2	0.4	0.01		0.03
Between M2 and M3	0.4	0.01		0.05

Table 15 shows the revisions to GDP growth and the household saving ratio between the estimate published 3 months after the end of the quarter and the equivalent estimate 3 years later. The analysis uses month 3 estimates, first published from December 2007 (Quarter 3 2007) to September 2012 (Quarter 2 2012) for GDP.

**Table 15: Revisions to month 3 estimates of GDP growth and the household saving ratio for the UK**

	Estimate in latest period	Revisions between first publication and estimates 3 years later	
	% growth	Average over the last 5 years	Average over the last 5 years without regard to sign (average absolute revision)
GDP growth (quarterly, CVM)	0.4	-0.04	0.41
Household saving ratio	4.4	-0.95	1.21

Source: Office for National Statistics

Revisions triangles for the main components of GDP from expenditure, output and income approaches and spreadsheets, containing revisions triangles (real time databases) of estimates from 1992 to date and the calculations behind the averages in both tables are available on our website.

## 17. Balancing GDP

Information on the methods we use for [balancing the output, income and expenditure approaches to measuring GDP](#) can be found on our website.

The different data content of the 3 approaches dictates the approach taken in balancing quarterly data. In the UK, there are far more data available on output than in the other 2 approaches. However, in order to obtain the best estimate of GDP (the published figure), the estimates from all 3 approaches are reconciled to produce an average.

Annually, the estimates from all 3 approaches are reconciled through the creation of Input-Output Supply and Use tables for the years for which data are available.

For years in which there is no Supply and Use balance, a Statistical Discrepancy exists that reflects the differences between the published headline estimate of GDP and the expenditure and income estimates.

For all periods, the expenditure and income estimates are aligned to the published headline GDP figure. Although annual data is aligned for balanced years, there will still be quarterly differences for balanced and post balanced years, due to timing and data content issues. These are dealt with by means of explicit alignment adjustments that are applied to specific components (gross operating surplus of private non-financial corporations in the income approach and changes in inventories in expenditure) to align the 3 approaches. As these are purely quarterly discrepancies, the alignments sum to zero over the year and are published explicitly in the GDP statistical bulletins. They are also published as “of which” items within the specific components, to enable users to ascertain the underlying picture.

Alignment adjustments, found in Table M of this release, have a target limit of plus or minus £2,000 million on any quarter. However, in periods where the data sources are particularly difficult to balance, slightly larger alignment adjustments are sometimes needed. To achieve this balance through alignment, balancing adjustments are applied to the expenditure and income components of GDP as required. They are applied to those individual components where data content is particularly weak in a given quarter due to a high level of forecast content, for example.

The size and direction of the quarterly alignment adjustments in Quarter 3 (July to Sept) 2015 indicate that in this quarter, the level of expenditure was lower than that of output as was the level of income.

Table 16 shows the balancing adjustments applied to the GDP estimates in this publication.

**Table 16: Balancing adjustments applied to the Quarterly National Accounts GDP dataset for Quarter 3 (July to Sept) 2015**

GDP measurement approach and component adjustment applied to	Quarter 1 (Jan to Mar) 2015	Quarter 2 (Apr to June) 2015	Quarter 3 (July to Sept) 2015
Expenditure			
Change in inventories			
Current prices		2000	-1000
Chained volume measures	800	1970	-1900
Income			
Gross operating surplus of private non-financial corporations			
Current prices		-850	

Source: Office for National Statistics

Notes:

1. Adjustments are in £'s million.

## 18. Further information

You can get the latest copies of this and all our other releases are available through [Publications on our website](#).

Details of the policy governing the release of new data are available from the media relations office. Also available is a list of the ministers and officials who have [pre-publication access](#) to the contents of this bulletin.

We are committed to ensuring all information provided is kept strictly confidential and will only be used for statistical purposes. Further details regarding confidentiality can be found in the [respondent charter for businesses](#) and [respondent charter for households](#), on our website.

## 19. Following ONS

You can follow us on [Twitter](#) and [Facebook](#).

## 20. Code of practice

National Statistics are produced to high professional standards set out in the [UK Statistics Authority's Code of Practice for Official Statistics](#). They undergo regular quality assurance reviews to ensure that they meet customer needs. They are produced free from any political interference.

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21. Details of the policy governing the release of new data are available by visiting [www.statisticsauthority.gov.uk/assessment/code-of-practice/index.html](http://www.statisticsauthority.gov.uk/assessment/code-of-practice/index.html) or from the Media Relations Office email: [media.relations@ons.gsi.gov.uk](mailto:media.relations@ons.gsi.gov.uk)

These National Statistics are produced to high professional standards and released according to the arrangements approved by the UK Statistics Authority.



## Annex A - growth and contributions to growth for the output components

### Growth, quarter-on-quarter, for the output components of GDP, CVM SA

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
<b>GVA (Average)</b>	0.6	0.8	0.6	0.7	0.4	0.5	0.5
Agriculture	8.2	1.8	2.0	2.4	-3.0	0.4	0.2
<b>Total Production</b>	0.4	0.2	0.2	0.0	0.4	0.7	0.2
Mining & quarrying inc oil & gas extract	-0.6	0.3	-2.6	0.6	1.0	7.6	2.6
Manufacturing	1.4	0.6	0.5	0.1	0.0	-0.6	-0.4
Electricity, gas and air	-5.3	1.0	2.9	-2.6	3.3	-2.0	1.0
Water and Sewerage	0.0	-3.0	-0.5	1.2	0.5	3.9	0.3
<b>Construction</b>	1.9	1.3	2.3	0.6	2.1	0.3	-1.9
<b>Total Services</b>	0.9	1.1	0.7	0.9	0.3	0.5	0.6
Distn, hotels and catering	1.4	1.3	0.9	1.5	1.2	1.0	0.9
Transport, storage and comms	0.8	1.9	1.1	1.0	0.9	1.1	1.0
Business services and Finance	0.8	1.1	0.9	1.3	0.1	0.5	0.6
Government and other	0.7	0.5	0.2	-0.1	-0.1	0.1	0.2

### Contribution to growth, quarter-on-quarter, for the output components of GDP, CVM SA

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Agriculture	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Production</b>	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Mining & quarrying inc oil & gas extract	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Manufacturing	0.1	0.1	0.1	0.0	0.0	-0.1	0.0
Electricity, gas and air	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Water and Sewerage	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Construction</b>	0.1	0.1	0.1	0.0	0.1	0.0	-0.1
<b>Total Services</b>	0.7	0.8	0.6	0.7	0.3	0.4	0.5
Distn, hotels and catering	0.2	0.2	0.1	0.2	0.2	0.1	0.1
Transport, storage and comms	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Business services and Finance	0.2	0.3	0.3	0.4	0.0	0.2	0.2
Government and other	0.2	0.1	0.0	0.0	0.0	0.0	0.0

Components may not sum due to rounding

Contributions to GVA are to output measures therefore may not sum to GVA (Average) used in Annex A

### Growth, quarter on same quarter of previous year, for the output components of GDP, CVM SA

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
<b>GVA (Average)</b>	2.9	2.7	2.6	2.7	2.5	2.2	2.0
Agriculture	13.3	14.4	14.3	15.1	3.1	1.7	-0.1
<b>Total Production</b>	1.8	1.4	1.1	0.9	1.0	1.4	1.4
Mining & quarrying inc oil & gas extract	3.7	1.2	-4.4	-2.4	-0.8	6.5	12.2
Manufacturing	2.6	2.7	2.8	2.7	1.2	0.1	-0.9
Electricity, gas and air	-10.5	-7.9	-0.1	-4.1	4.5	1.4	-0.5
Water and Sewerage	7.4	1.9	-3.1	-2.4	-1.9	5.1	5.9
<b>Construction</b>	8.8	7.3	7.8	6.2	6.4	5.3	1.0
<b>Total Services</b>	3.0	3.2	3.2	3.6	3.0	2.5	2.4
Distn, hotels and catering	5.0	4.4	4.2	5.2	4.9	4.6	4.6
Transport, storage and comms	0.7	2.7	4.0	4.9	5.0	4.2	4.1
Business services and Finance	3.7	3.7	3.5	4.1	3.4	2.7	2.5
Government and other	2.1	2.2	1.9	1.2	0.5	0.0	0.1

**Contribution to growth, quarter on same quarter of previous year, for the output components of GDP, CVM SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Agriculture	0.1	0.1	0.1	0.1	0.0	0.0	0.0
<b>Total Production</b>	0.3	0.2	0.2	0.1	0.1	0.2	0.2
Mining & quarrying inc oil & gas extract	0.1	0.0	-0.1	0.0	0.0	0.1	0.2
Manufacturing	0.3	0.3	0.3	0.3	0.1	0.0	-0.1
Electricity, gas and air	-0.2	-0.1	0.0	-0.1	0.1	0.0	0.0
Water and Sewerage	0.1	0.0	0.0	0.0	0.0	0.1	0.1
<b>Construction</b>	0.5	0.4	0.5	0.4	0.4	0.3	0.1
<b>Total Services</b>	2.4	2.6	2.6	2.8	2.4	2.0	1.9
Distn, hotels and catering	0.7	0.6	0.6	0.7	0.7	0.7	0.6
Transport, storage and comms	0.1	0.3	0.4	0.5	0.5	0.4	0.4
Business services and Finance	1.2	1.2	1.1	1.3	1.1	0.9	0.8
Government and other	0.5	0.5	0.4	0.3	0.1	0.0	0.0

Components may not sum due to rounding

Contributions to GVA are to output measures therefore may not sum to GVA (Average) used in Annex A

**Growth, year-on-year, for the output components of GDP, CVM SA**

Component	2014
<b>GVA (Average)</b>	2.7
Agriculture	14.3
<b>Total Production</b>	1.3
Mining & quarrying inc oil & gas extract	-0.5
Manufacturing	2.7
Electricity, gas and air	-5.8
Water and Sewerage	0.8
<b>Construction</b>	7.5
<b>Total Services</b>	3.3
Distn, hotels and catering	4.7
Transport, storage and comms	3.1
Business services and Finance	3.8
Government and other	1.9

**Contribution to growth, year on year, for the output components of GDP, CVM SA**

Component	2014
Agriculture	0.0
<b>Total Production</b>	0.2
Mining & quarrying inc oil & gas extract	0.0
Manufacturing	0.3
Electricity, gas and air	-0.1
Water and Sewerage	0.0
<b>Construction</b>	0.5
<b>Total Services</b>	2.6
Distn, hotels and catering	0.7
Transport, storage and comms	0.3
Business services and Finance	1.2
Government and other	0.4

Components may not sum due to rounding

Contributions to GVA are to output measures therefore may not sum to GVA (Average) used in Annex A

## **Annex B - growth and contributions to growth for the expenditure components**

### **Growth, quarter-on-quarter, for the expenditure components of GDP, CVM SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	0.5	0.8	0.6	0.6	0.7	0.8	0.9
NPISH final consumption expenditure	1.5	0.5	-2.1	-1.4	1.1	2.6	-1.7
General government final consumption	1.1	0.8	0.3	-0.3	0.5	1.0	0.6
Gross capital formation	-3.2	-2.1	4.7	1.3	4.4	-9.8	4.6
- of which GFCF	0.6	2.6	1.8	0.1	0.9	1.6	0.7
- of which business investment	-3.4	6.6	0.0	-0.1	2.6	0.9	2.2
Exports	0.9	1.2	0.4	3.8	0.0	2.8	-0.3
less Imports	-1.1	-0.5	2.0	2.8	3.0	-2.2	2.7

### **Contribution to growth, quarter-on-quarter, for the expenditure components of GDP, CVM SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	0.3	0.5	0.4	0.4	0.4	0.5	0.6
NPISH final consumption expenditure	0.0	0.0	-0.1	0.0	0.0	0.1	-0.1
General government final consumption expenditure	0.2	0.2	0.1	-0.1	0.1	0.2	0.1
Gross capital formation	-0.6	-0.4	0.8	0.2	0.8	-1.9	0.8
- of which GFCF	0.1	0.4	0.3	0.0	0.1	0.3	0.1
- of which business investment	-0.3	0.6	0.0	0.0	0.3	0.1	0.2
Exports	0.3	0.3	0.1	1.1	0.0	0.8	-0.1
less Imports	-0.4	-0.2	0.6	0.9	1.0	-0.8	0.9
Net Trade	0.6	0.5	-0.5	0.2	-1.0	1.6	-1.0

Components may not sum due to rounding

### **Growth, quarter on same quarter of previous year, for the expenditure components of GDP, CVM SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	2.1	2.9	2.7	2.5	2.8	2.8	3.0
NPISH final consumption expenditure	3.0	2.3	0.0	-1.5	-1.9	0.0	0.4
General government final consumption	2.8	2.8	2.4	1.9	1.3	1.5	1.8
Gross capital formation	12.0	6.7	8.3	0.6	8.5	-0.1	-0.2
- of which GFCF	7.9	8.6	7.4	5.3	5.6	4.5	3.4
- of which business investment	2.7	7.6	5.7	2.9	9.3	3.6	5.8
Exports	0.4	-1.6	-0.4	6.4	5.4	7.1	6.3
less Imports	4.1	0.2	2.1	3.2	7.5	5.6	6.3

### **Contribution to growth, quarter on same quarter of previous year, for the expenditure components of GDP, CVM SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	1.3	1.8	1.6	1.6	1.7	1.7	1.9
NPISH final consumption expenditure	0.1	0.1	0.0	0.0	-0.1	0.0	0.0
General government final consumption	0.6	0.6	0.5	0.4	0.3	0.3	0.4
Gross capital formation	2.0	1.1	1.4	0.1	1.5	0.0	0.0
- of which GFCF	1.2	1.4	1.2	0.9	0.9	0.8	0.6
- of which business investment	0.3	0.7	0.5	0.3	0.9	0.3	0.6
Exports	0.1	-0.5	-0.1	1.9	1.6	2.1	1.8
less Imports	1.3	0.1	0.7	1.0	2.4	1.8	2.0
Net Trade	-1.2	-0.6	-0.8	0.8	-0.8	0.3	-0.2

Components may not sum due to rounding

**Growth, year-on-year, for the expenditure component of GDP, CVM SA**

Component	2014
Household final consumption expenditure	2.6
NPISH final consumption expenditure	0.9
General government final consumption	2.5
Gross capital formation	6.7
- of which GFCF	7.3
- of which business investment	4.7
Exports	1.2
less Imports	2.4

**Contribution to growth, year on year, for the expenditure components of GDP, CVM SA**

Component	2014
Household final consumption expenditure	1.6
NPISH final consumption expenditure	0.0
General government final consumption	0.5
Gross capital formation	1.1
- of which GFCF	1.2
- of which business investment	0.4
Exports	0.3
less Imports	0.8
Net Trade	-0.4

Components may not sum due to rounding



## **Annex C - growth and contributions to growth for the income components**

### **Growth, quarter-on-quarter, for the income components of GDP, CP SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Compensation of employees	0.6	-0.2	1.3	1.3	0.9	1.0	0.6
GOS of corporations	1.1	4.4	1.3	-6.1	2.0	-0.8	2.4
Other income	2.0	2.2	0.8	2.7	-0.4	0.6	0.3
Taxes less subsidies on products and production	0.4	1.1	-0.6	3.3	-3.0	3.0	-0.1

### **Contribution to growth, quarter-on-quarter, for the income components of GDP, CP SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Compensation of employees	0.3	-0.1	0.6	0.7	0.4	0.5	0.3
GOS of corporations	0.3	1.0	0.3	-1.4	0.4	-0.2	0.5
Other income	0.3	0.3	0.1	0.4	-0.1	0.1	0.1
Taxes less subsidies on products and production	0.0	0.1	-0.1	0.4	-0.4	0.4	0.0

Components may not sum due to rounding

### **Growth, quarter on same quarter of previous year, for the income components of GDP, CP SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Compensation of employees	2.4	0.2	1.5	3.1	3.3	4.6	3.8
GOS of corporations	8.4	14.0	7.8	0.5	1.3	-3.8	-2.8
Other income	5.0	6.9	7.9	7.8	5.3	3.6	3.1
Taxes less subsidies on products and production	6.9	6.2	2.5	4.2	0.7	2.5	3.1

### **Contribution to growth, quarter on same quarter of previous year, for the income components of GDP, CP SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Compensation of employees	1.2	0.1	0.7	1.5	1.6	2.2	1.9
GOS of corporations	1.8	3.0	1.8	0.1	0.3	-0.9	-0.6
Other income	0.8	1.1	1.2	1.2	0.8	0.6	0.5
Taxes less subsidies on products and production	0.8	0.7	0.3	0.5	0.1	0.3	0.4

Components may not sum due to rounding

### **Growth, year-on-year, for the income components of GDP, CP SA**

Component	2014
Compensation of employees	1.8
GOS of corporations	7.5
Other income	6.9
Taxes less subsidies on products and production	4.9

**Contribution to growth, year on year, for the  
income components of GDP, CP SA**

Component	2014
Compensation of employees	0.9
GOS of corporations	1.7
Other income	1.1
Taxes less subsidies on products and production	0.6

Components may not sum due to rounding

## **Annex D-Deflator growth, quarter-on-quarter, for the expenditure components**

### **Deflator growth, quarter-on-quarter, for the expenditure components of GDP, SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	0.0	0.5	0.6	0.3	-0.7	0.1	0.1
NPISH final consumption expenditure	-0.7	-1.0	1.6	1.3	-0.6	-2.0	2.2
General government final consumption	0.0	-1.1	1.8	-1.2	-0.4	0.1	0.4
Gross capital formation	2.3	2.9	-0.8	-2.0	-0.1	2.7	-0.3
- of which GFCF	1.0	-0.7	-1.1	-0.2	1.9	-0.8	0.9
Exports	-1.1	0.1	-1.4	-1.4	-1.9	-0.7	-1.8
less Imports	-1.6	-0.4	-0.7	-0.8	-3.7	-0.2	-1.8

### **Deflator growth, quarter on same quarter of previous year, for the expenditure components of GDP, SA**

Component	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
Household final consumption expenditure	1.5	1.8	1.9	1.5	0.7	0.3	-0.2
NPISH final consumption expenditure	1.8	0.8	1.1	1.1	1.2	0.1	0.8
General government final consumption	1.8	-0.8	1.7	-0.5	-0.8	0.3	-1.1
Gross capital formation	0.1	3.7	0.4	2.3	-0.1	-0.3	0.2
- of which GFCF	4.3	2.0	1.3	-1.0	-0.1	-0.2	1.8
Exports	-1.7	-1.5	-3.4	-3.7	-4.5	-5.3	-5.7
less Imports	-3.7	-3.6	-3.9	-3.4	-5.4	-5.2	-6.2

### **Deflator growth, year-on-year, for the expenditure components of GDP**

Component	2014
Household final consumption expenditure	1.7
NPISH final consumption expenditure	1.2
General government final consumption	0.5
Gross capital formation	1.6
- of which GFCF	1.6
Exports	-2.6
less Imports	-3.6

## Annex E - Output growth revisions for the second estimate of GDP

### Quarter-on-quarter CVM revisions

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
<b>GDP</b>	0.6	0.6	0.0	0.9	0.8	-0.1	0.6	0.7	0.1	0.8	0.7	-0.1
Agriculture	7.4	8.2	0.8	2.4	1.8	-0.6	1.7	2.0	0.3	1.5	2.4	0.9
<b>Total Production</b>	0.5	0.4	-0.1	0.3	0.2	-0.1	0.2	0.2	0.0	0.1	0.0	-0.1
Mining & quarrying inc oil & gas extract	-0.6	-0.6	0.0	0.0	0.3	0.3	-2.4	-2.6	-0.2	0.6	0.6	0.0
Manufacturing	1.5	1.4	-0.1	0.6	0.6	0.0	0.4	0.5	0.1	0.1	0.1	0.0
Electricity, gas and air	-5.1	-5.3	-0.2	1.5	1.0	-0.5	2.4	2.9	0.5	-2.3	-2.6	-0.3
Water and Sewerage	0.0	0.0	0.0	-3.2	-3.0	0.2	-0.5	-0.5	0.0	1.3	1.2	-0.1
<b>Construction</b>	1.3	1.9	0.6	3.3	1.3	-2.0	1.7	2.3	0.6	0.6	0.6	0.0
<b>Total Services</b>	0.8	0.9	0.1	1.0	1.1	0.1	0.7	0.7	0.0	0.9	0.9	0.0
Distn, hotels and catering	1.5	1.4	-0.1	1.2	1.3	0.1	0.9	0.9	0.0	1.4	1.5	0.1
Transport, storage and comms	0.9	0.8	-0.1	1.6	1.9	0.3	1.2	1.1	-0.1	1.1	1.0	-0.1
Business services and Finance	0.8	0.8	0.0	1.1	1.1	0.0	0.8	0.9	0.1	1.4	1.3	-0.1
Government and other	0.3	0.7	0.4	0.4	0.5	0.1	0.1	0.2	0.1	-0.2	-0.1	0.1

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
<b>GDP</b>	0.4	0.4	0.0	0.7	0.5	-0.2	0.5	0.4	-0.1
Agriculture	-2.4	-3.0	-0.6	0.4	0.4	0.0	0.4	0.2	-0.2
<b>Total Production</b>	0.3	0.4	0.1	0.7	0.7	0.0	0.2	0.2	0.0
Mining & quarrying inc oil & gas extract	0.5	1.0	0.5	7.5	7.6	0.1	2.8	2.6	-0.2
Manufacturing	-0.1	0.0	0.1	-0.5	-0.6	-0.1	-0.4	-0.4	0.0
Electricity, gas and air	3.0	3.3	0.3	-3.0	-2.0	1.0	1.0	1.0	0.0
Water and Sewerage	0.5	0.5	0.0	3.7	3.9	0.2	-0.2	0.3	0.5
<b>Construction</b>	0.2	2.1	1.9	1.4	0.3	-1.1	-2.2	-1.9	0.3
<b>Total Services</b>	0.4	0.3	-0.1	0.6	0.5	-0.1	0.7	0.6	-0.1
Distn, hotels and catering	1.2	1.2	0.0	1.0	1.0	0.0	0.8	0.9	0.1
Transport, storage and comms	0.8	0.9	0.1	1.4	1.1	-0.3	1.2	1.0	-0.2
Business services and Finance	0.1	0.1	0.0	0.6	0.5	-0.1	1.0	0.6	-0.4
Government and other	0.2	-0.1	-0.3	0.1	0.1	0.0	0.1	0.2	0.1

### CVM revisions on the same quarter of the previous year

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
<b>GDP</b>	2.8	2.8	0.0	3.1	3.0	-0.1	2.9	2.8	-0.1	3.0	2.8	-0.2
Agriculture	12.4	13.3	0.9	14.2	14.4	0.2	13.8	14.3	0.5	13.5	15.1	1.6
<b>Total Production</b>	1.9	1.8	-0.1	1.5	1.4	-0.1	1.1	1.1	0.0	1.0	0.9	-0.1
Mining & quarrying inc oil & gas extract	3.8	3.7	-0.1	0.9	1.2	0.3	-4.3	-4.4	-0.1	-2.3	-2.4	-0.1
Manufacturing	2.6	2.6	0.0	2.8	2.7	-0.1	2.8	2.8	0.0	2.7	2.7	0.0
Electricity, gas and air	-10.3	-10.5	-0.2	-7.2	-7.9	-0.7	0.1	-0.1	-0.2	-3.6	-4.1	-0.5
Water and Sewerage	7.4	7.4	0.0	1.7	1.9	0.2	-3.2	-3.1	0.1	-2.4	-2.4	0.0
<b>Construction</b>	8.2	8.8	0.6	8.7	7.3	-1.4	8.6	7.8	-0.8	7.0	6.2	-0.8
<b>Total Services</b>	3.0	3.0	0.0	3.1	3.2	0.1	3.1	3.2	0.1	3.5	3.6	0.1
Distn, hotels and catering	5.0	5.0	0.0	4.4	4.4	0.0	4.2	4.2	0.0	5.1	5.2	0.1
Transport, storage and comms	0.8	0.7	-0.1	2.5	2.7	0.2	3.9	4.0	0.1	5.0	4.9	-0.1
Business services and Finance	3.8	3.7	-0.1	3.8	3.7	-0.1	3.6	3.5	-0.1	4.3	4.1	-0.2
Government and other	1.8	2.1	0.3	1.7	2.2	0.5	1.4	1.9	0.5	0.6	1.2	0.6

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
<b>GDP</b>	2.7	2.5	-0.2	2.4	2.3	-0.1	2.3	2.1	-0.2
Agriculture	3.1	3.1	0.0	1.1	1.7	0.6	-0.1	-0.1	0.0
<b>Total Production</b>	0.8	1.0	0.2	1.2	1.4	0.2	1.2	1.4	0.2
Mining & quarrying inc oil & gas extract	-1.3	-0.8	0.5	6.2	6.5	0.3	11.8	12.2	0.4
Manufacturing	1.1	1.2	0.1	0.0	0.1	0.1	-0.9	-0.9	0.0
Electricity, gas and air	4.6	4.5	-0.1	-0.1	1.4	1.5	-1.5	-0.5	1.0
Water and Sewerage	-1.9	-1.9	0.0	5.1	5.1	0.0	5.4	5.9	0.5
<b>Construction</b>	5.8	6.4	0.6	3.9	5.3	1.4	-0.1	1.0	1.1
<b>Total Services</b>	3.1	3.0	-0.1	2.7	2.5	-0.2	2.7	2.4	-0.3
Distn, hotels and catering	4.8	4.9	0.1	4.6	4.6	0.0	4.6	4.6	0.0
Transport, storage and comms	4.8	5.0	0.2	4.6	4.2	-0.4	4.5	4.1	-0.4
Business services and Finance	3.6	3.4	-0.2	3.0	2.7	-0.3	3.1	2.5	-0.6
Government and other	0.5	0.5	0.0	0.3	0.0	-0.3	0.3	0.1	-0.2

# Annual CVM revisions

Revisions	2014		
	M2	M3	Revision
<b>GDP</b>	2.9	2.9	0.0
Agriculture	13.5	14.3	0.8
<b>Total Production</b>	1.4	1.3	-0.1
Mining & quarrying inc oil & gas extract	-0.5	-0.5	0.0
Manufacturing	2.7	2.7	0.0
Electricity, gas and air	-5.4	-5.8	-0.4
Water and Sewerage	0.8	0.8	0.0
<b>Construction</b>	8.1	7.5	-0.6
<b>Total Services</b>	3.2	3.3	0.1
Distn, hotels and catering	4.7	4.7	0.0
Transport, storage and comms	3.0	3.1	0.1
Business services and Finance	3.9	3.8	-0.1
Government and other	1.4	1.9	0.5

M2 refers to estimates from Second Estimate of GDP

M3 refers to estimates from Quarterly National Accounts

## Annex F - Expenditure growth revisions from the second estimate of GDP

### Quarter-on-quarter CVM revisions

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Household final consumption expenditure	0.6	0.5	-0.1	0.7	0.8	0.1	0.8	0.6	-0.2	0.7	0.6	-0.1
NPISH final consumption expenditure	1.4	1.5	0.1	1.8	0.5	-1.3	-2.0	-2.1	-0.1	-1.4	-1.4	0.0
General government final consumption expenditure	0.0	1.1	1.1	1.4	0.8	-0.6	0.5	0.3	-0.2	-0.4	-0.3	0.1
Gross capital formation	0.4	-3.2	-3.6	-5.9	-2.1	3.8	4.3	4.7	0.4	0.3	1.3	1.0
- of which GFCF	2.2	0.6	-1.6	1.4	2.6	1.2	1.4	1.8	0.4	-0.5	0.1	0.6
- of which business investment	-2.2	-3.4	-1.2	5.4	6.6	1.2	-1.2	0.0	1.2	0.3	-0.1	-0.4
Exports	1.6	0.9	-0.7	2.4	1.2	-1.2	-1.5	0.4	1.9	3.8	3.8	0.0
less Imports	0.9	-1.1	-2.0	-1.8	-0.5	1.3	0.8	2.0	1.2	2.8	2.8	0.0

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Household final consumption expenditure	0.8	0.7	-0.1	0.8	0.8	0.0	0.8	0.9	0.1
NPISH final consumption expenditure	1.1	1.1	0.0	2.9	2.6	-0.3	-1.3	-1.7	-0.4
General government final consumption expenditure	1.1	0.5	-0.6	0.4	1.0	0.6	1.3	0.6	-0.7
Gross capital formation	1.8	4.4	2.6	-7.1	-9.8	-2.7	7.2	4.6	-2.6
- of which GFCF	1.5	0.9	-0.6	1.0	1.6	0.6	1.3	0.7	-0.6
- of which business investment	2.4	2.6	0.2	1.6	0.9	-0.7	2.2	2.2	0.0
Exports	-1.2	0.0	1.2	1.9	2.8	0.9	0.9	-0.3	-1.2
less Imports	0.6	3.0	2.4	-2.7	-2.2	0.5	5.5	2.7	-2.8

### CVM revisions on the same quarter of the previous year

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Household final consumption expenditure	2.2	2.1	-0.1	2.9	2.9	0.0	2.8	2.7	-0.1	2.8	2.5	-0.3
NPISH final consumption expenditure	2.9	3.0	0.1	3.5	2.3	-1.2	1.3	0.0	-1.3	-0.2	-1.5	-1.3
General government final consumption expenditure	1.7	2.8	1.1	2.2	2.8	0.6	2.1	2.4	0.3	1.5	1.9	0.4
Gross capital formation	16.2	12.0	-4.2	6.4	6.7	0.3	7.6	8.3	0.7	-1.2	0.6	1.8
- of which GFCF	9.6	7.9	-1.7	9.0	8.6	-0.4	7.2	7.4	0.2	4.4	5.3	0.9
- of which business investment	4.0	2.7	-1.3	7.7	7.6	-0.1	4.6	5.7	1.1	2.2	2.9	0.7
Exports	1.1	0.4	-0.7	0.3	-1.6	-1.9	-0.4	-0.4	0.0	6.4	6.4	0.0
less Imports	6.2	4.1	-2.1	0.9	0.2	-0.7	1.6	2.1	0.5	2.6	3.2	0.6

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Household final consumption expenditure	2.9	2.8	-0.1	3.1	2.8	-0.3	3.1	3.0	-0.1
NPISH final consumption expenditure	-0.5	-1.9	-1.4	0.6	0.0	-0.6	1.3	0.4	-0.9
General government final consumption expenditure	2.6	1.3	-1.3	1.6	1.5	-0.1	2.4	1.8	-0.6
Gross capital formation	0.2	8.5	8.3	-1.1	-0.1	1.0	1.7	-0.2	-1.9
- of which GFCF	3.8	5.6	1.8	3.4	4.5	1.1	3.4	3.4	0.0
- of which business investment	7.0	9.3	2.3	3.1	3.6	0.5	6.6	5.8	-0.8
Exports	3.5	5.4	1.9	2.9	7.1	4.2	5.5	6.3	0.8
less Imports	2.3	7.5	5.2	1.4	5.6	4.2	6.1	6.3	0.2

### Annual CVM revisions

Revisions	2014		
	M2	M3	Revision
Household final consumption expenditure	2.7	2.6	-0.1
NPISH final consumption expenditure	1.9	0.9	-1.0
General government final consumption expenditure	1.9	2.5	0.6
Gross capital formation	6.9	6.7	-0.2
- of which GFCF	7.5	7.3	-0.2
- of which business investment	4.6	4.7	0.1
Exports	1.8	1.2	-0.6
less Imports	2.8	2.4	-0.4

M2 refers to estimates from Second Estimate of GDP

M3 refers to estimates from Quarterly National Accounts

## Annex G - Income growth revisions from the second estimate of GDP

### Quarter-on-quarter CP revisions

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Compensation of employees	0.9	0.6	-0.3	-0.1	-0.2	-0.1	1.3	1.3	0.0	1.5	1.3	-0.2
GOS of corporations	1.4	1.1	-0.3	5.1	4.4	-0.7	-0.4	1.3	1.7	-3.4	-6.1	-2.7
Other income	0.8	2.0	1.2	1.3	2.2	0.9	1.0	0.8	-0.2	2.4	2.7	0.3
Taxes less subsidies on products and production	0.4	0.4	0.0	1.1	1.1	0.0	-0.6	-0.6	0.0	3.5	3.3	-0.2

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Compensation of employees	0.7	0.9	0.2	1.2	1.0	-0.2	1.1	0.6	-0.5
GOS of corporations	4.0	2.0	-2.0	0.0	-0.8	-0.8	-0.9	2.4	3.3
Other income	-0.5	-0.4	0.1	0.8	0.6	-0.2	0.6	0.3	-0.3
Taxes less subsidies on products and production	-3.4	-3.0	0.4	2.6	3.0	0.4	0.9	-0.1	-1.0

### CP revisions on the same quarter of the previous year

Revisions	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Compensation of employees	2.7	2.4	-0.3	0.7	0.2	-0.5	2.0	1.5	-0.5	3.7	3.1	-0.6
GOS of corporations	8.7	8.4	-0.3	15.1	14.0	-1.1	7.1	7.8	0.7	2.6	0.5	-2.1
Other income	3.8	5.0	1.2	4.7	6.9	2.2	6.0	7.9	1.9	5.6	7.8	2.2
Taxes less subsidies on products and production	6.9	6.9	0.0	6.1	6.2	0.1	2.5	2.5	0.0	4.4	4.2	-0.2

Revisions	2015 Q1			2015 Q2			2015 Q3		
	M2	M3	Revision	M2	M3	Revision	M2	M3	Revision
Compensation of employees	3.5	3.3	-0.2	4.7	4.6	-0.1	4.5	3.8	-0.7
GOS of corporations	5.2	1.3	-3.9	0.1	-3.8	-3.9	-0.4	-2.8	-2.4
Other income	4.2	5.3	1.1	3.8	3.6	-0.2	3.3	3.1	-0.2
Taxes less subsidies on products and production	0.4	0.7	0.3	1.8	2.5	0.7	3.4	3.1	-0.3

### Annual CP revisions

Revisions	2014		
	M2	M3	Revision
Compensation of employees	2.3	1.8	-0.5
GOS of corporations	8.2	7.5	-0.7
Other income	5.0	6.9	1.9
Taxes less subsidies on products and production	4.9	4.9	0.0

M2 refers to estimates from Second Estimate of GDP

M3 refers to estimates from Quarterly National Accounts

**Annex H: Net lending (+) / borrowing (-) by sector (Table I)**

Current price £ Billion, seasonally adjusted

REVISIONS	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	Old	New	Revision	Old	New	Revision	Old	New	Revision	Old	New	Revision
Central government	-28.9	-30.2	-1.3	-25.2	-25.6	-0.3	-27.8	-26.4	1.5	-20.2	-19.3	0.9
Local government	1.3	0.9	-0.4	1.4	1.8	0.4	-1.4	-1.6	-0.2	-2.1	-1.7	0.4
Public corporations	0.7	0.7	0.0	0.4	0.0	-0.4	0.2	0.1	-0.1	0.4	0.2	-0.2
Financial corporations	3.9	1.7	-2.2	3.0	-0.3	-3.3	3.3	0.8	-2.6	-4.9	-9.1	-4.2
Private non-financial corporations	9.6	10.6	1.0	5.2	8.8	3.6	6.3	5.7	-0.6	3.6	3.5	-0.1
Household & NPISH	-8.4	-4.9	3.5	-5.4	-4.9	0.5	-7.6	-6.9	0.8	-6.7	-5.6	1.1
Rest of the world	20.3	20.1	-0.2	18.7	18.3	-0.4	25.3	25.7	0.4	29.3	28.8	-0.5

REVISIONS	2015 Q1			2015 Q2		
	Old	New	Revision	Old	New	Revision
Central government	-17.8	-17.5	0.3	-17.8	-18.6	-0.9
Local government	-2.3	-1.4	0.9	-1.2	-0.4	0.8
Public corporations	0.8	0.8	0.0	-0.2	-0.2	0.0
Financial corporations	-2.6	-2.8	-0.2	-0.7	-1.3	-0.6
Private non-financial corporations	5.9	3.1	-2.8	7.2	6.2	-1.0
Household & NPISH	-9.7	-8.8	0.9	-8.1	-6.9	1.2
Rest of the world	23.9	23.2	-0.8	17.2	18.0	0.8

REVISIONS	2014		
	Old	New	Revision
Central government	-102.2	-101.4	0.8
Local government	-0.9	-0.6	0.3
Public corporations	1.6	1.0	-0.6
Financial corporations	5.4	-7.0	-12.4
Private non-financial corporations	24.6	28.6	4.0
Household & NPISH	-28.1	-22.2	5.9
Rest of the world	93.7	92.9	-0.8

Components may not sum to totals due to rounding

**Household & non-profit institutions serving households (NPISH) sector (Tables J1, J2 and J3)**

REVISIONS	2014 Q1			2014 Q2			2014 Q3			2014 Q4		
	Old	New	Revision	Old	New	Revision	Old	New	Revision	Old	New	Revision
Household saving ratio	4.8	5.7	0.9	5.2	5.6	0.4	4.6	5.1	0.5	4.9	5.3	0.4
Real household disposable income growth, quarter on quarter	-1.6	-0.7	0.9	1.9	1.8	-0.1	-0.2	-0.2	-	1.6	2.0	0.4
Real household disposable income growth, quarter on corresponding quarter of previous year	-1.0	-0.1	0.9	-0.6	0.1	0.7	-1.0	-0.3	0.7	1.7	2.8	1.1

REVISIONS	2015 Q1			2015 Q2		
	Old	New	Revision	Old	New	Revision
Household saving ratio	4.0	4.4	0.4	4.7	4.9	0.2
Real household disposable income growth, quarter on quarter	0.3	-0.4	-0.7	2.0	1.9	-0.1
Real household disposable income growth, quarter on corresponding quarter of previous year	3.6	3.1	-0.5	3.7	3.3	-0.4

REVISIONS	2014		
	Old	New	Revision
Household saving ratio	4.9	5.4	0.5
Real household disposable income growth, year on year	-0.2	0.6	0.8

Components may not sum to totals due to rounding



## INDEX TO TABLES

### Gross domestic product tables

National accounts aggregates (index numbers).....	A1
National accounts aggregates .....	A2
Gross value added chained volume measures at basic prices, by category of output: .....	B1
Gross value added chained volume measures at basic prices, by category of output: service industries .....	B2
Gross domestic product: expenditure Current market prices .....	C1
Gross domestic product: expenditure Chained volume measures .....	C2
Gross domestic product: by category of income Current market prices .....	D
Household final consumption expenditure by purpose Current market prices .....	E1
Household final consumption expenditure (goods and services) Current market prices .....	E2
Household final consumption expenditure by purpose Chained volume measures.....	E3
Household final consumption expenditure (goods and services) Chained volume measures.....	E4
Gross fixed capital formation by sector and type of asset Chained volume measures.....	F
Change in inventories Chained volume measures.....	G
Exports and imports of goods and services Current market prices .....	H1
Exports and imports of goods and services Chained volume measures .....	H2

### Sector accounts tables

Net lending/borrowing by sector.....	I
--------------------------------------	---

## **Sector accounts tables - continued**

Households sector: allocation of primary income account.....	J1
Households sector: secondary distribution of income account.....	J2
Households sector: use of disposable income account.....	J3
Private non-financial corporations sector:	
Allocation of primary income account.....	K1
Private non-financial corporations sector:	
Secondary distribution of income account and capital account.....	K2

## **Other analysis**

Gross value added at basic prices: individual measures.....	L
Alignment adjustments.....	M
Selected financial year variables.....	N
Selected implied deflators variables.....	O
GDP per head.....	P

## **Revisions tables**

Revisions analysis: revisions against previously published estimates.....	R
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# A1 National accounts aggregates<sup>1</sup>

2012 = 100

	Value indices at current prices		Chained volume indices				Implied deflators <sup>2</sup>		
	Gross domestic product at market prices	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	Market sector gross value added	Gross domestic expenditure	Gross domestic product at market prices	Gross value added at basic prices
	YBEU	YBEX	YBEZ	CGCE	YBFP	L48H	YBFV	YBGB	CGBV
2011	97.3	97.1	98.8	99.0	99.8	99.3	98.7	98.4	98.1
2012	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013	104.2	104.1	102.2	102.2	101.4	102.3	101.5	102.0	101.9
2014	109.1	109.0	105.1	105.0	103.9	106.3	102.9	103.9	103.8
<b>Seasonally adjusted</b>									
2012 Q2	98.9	99.0	99.5	99.7	99.7	99.5	99.4	99.4	99.3
Q3	100.7	100.9	100.5	100.5	100.5	100.6	100.2	100.2	100.4
Q4	101.2	101.0	100.4	100.1	100.4	100.1	100.5	100.8	100.9
2013 Q1	102.2	102.4	101.1	100.9	100.1	100.9	100.9	101.1	101.4
Q2	103.3	103.3	101.7	101.9	101.8	102.0	101.2	101.6	101.4
Q3	105.3	105.1	102.6	102.7	101.5	102.8	101.9	102.6	102.4
Q4	106.0	105.7	103.3	103.3	102.1	103.5	101.8	102.6	102.3
2014 Q1	107.3	107.1	103.9	103.9	103.6	104.7	102.2	103.2	103.1
Q2	108.9	108.7	104.8	104.7	104.3	105.8	102.8	103.9	103.9
Q3	110.1	110.2	105.4	105.3	103.9	106.8	103.4	104.4	104.6
Q4	110.3	109.9	106.2	106.0	103.7	107.8	103.1	103.9	103.6
2015 Q1	110.8	110.9	106.6	106.4	106.2	108.3	102.5	104.0	104.2
Q2	111.6	111.4	107.1	107.0	106.6	109.0	103.0	104.2	104.1
Q3	112.4	112.4	107.6	107.5	108.0	109.5	103.2	104.5	104.5
<b>Percentage change, latest year on previous year</b>									
	IHYM	KGL6	IHYP	KGM7	KH6X	L489	KH7D	IHYS	KGM4
2011	4.1	3.3	2.0	1.9	1.6	2.0	2.5	2.1	1.4
2012	2.8	2.9	1.2	1.0	0.2	0.7	1.4	1.6	1.9
2013	4.2	4.1	2.2	2.2	1.4	2.3	1.5	2.0	1.9
2014	4.7	4.7	2.9	2.7	2.5	3.8	1.4	1.8	1.9
<b>Percentage change, latest quarter on previous quarter</b>									
	IHYN	KGL8	IHYQ	KGM9	KH6Z		KH7E	IHYT	KGM5
2012 Q2	-0.3	-0.2	-0.2	-0.1	0.3	-0.3	-0.6	-0.1	-0.1
Q3	1.8	2.0	1.0	0.8	0.8	1.1	0.8	0.8	1.1
Q4	0.5	0.1	-0.1	-0.3	-0.1	-0.4	0.4	0.6	0.5
2013 Q1	1.0	1.3	0.7	0.8	-0.3	0.8	0.4	0.3	0.5
Q2	1.1	0.9	0.6	0.9	1.7	1.1	0.3	0.5	-
Q3	1.9	1.7	0.9	0.8	-0.3	0.8	0.6	0.9	1.0
Q4	0.7	0.6	0.6	0.6	0.6	0.7	-	-	-
2014 Q1	1.2	1.3	0.6	0.6	1.5	1.1	0.4	0.6	0.8
Q2	1.5	1.6	0.8	0.8	0.7	1.1	0.6	0.7	0.8
Q3	1.1	1.3	0.7	0.6	-0.4	0.9	0.6	0.4	0.7
Q4	0.2	-0.3	0.7	0.7	-0.2	0.9	-0.4	-0.5	-0.9
2015 Q1	0.5	0.9	0.4	0.4	2.5	0.5	-0.6	0.1	0.6
Q2	0.8	0.5	0.5	0.5	0.4	0.7	0.5	0.2	-0.1
Q3	0.7	0.8	0.4	0.5	1.3	0.5	0.2	0.3	0.4
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>									
	IHYO	KGM2	IHYR	KGN3	KH73	L48D	KH7F	IHYU	KGM6
2012 Q2	2.6	2.7	1.0	1.0	-0.6	0.5	1.3	1.6	1.7
Q3	3.4	3.9	1.2	1.1	0.6	0.8	1.5	2.1	2.8
Q4	3.0	2.9	1.0	0.6	-0.4	0.3	1.5	2.0	2.3
2013 Q1	3.1	3.3	1.4	1.2	0.7	1.1	1.0	1.6	2.0
Q2	4.5	4.4	2.2	2.2	2.1	2.6	1.9	2.2	2.1
Q3	4.5	4.2	2.1	2.2	0.9	2.3	1.7	2.3	1.9
Q4	4.7	4.6	2.8	3.1	1.7	3.4	1.3	1.8	1.4
2014 Q1	4.9	4.6	2.8	2.9	3.5	3.7	1.3	2.1	1.7
Q2	5.4	5.3	3.0	2.7	2.4	3.7	1.6	2.3	2.5
Q3	4.6	4.8	2.8	2.6	2.4	3.8	1.6	1.8	2.2
Q4	4.1	4.0	2.8	2.7	1.5	4.1	1.2	1.2	1.3
2015 Q1	3.3	3.6	2.5	2.5	2.5	3.4	0.3	0.7	1.1
Q2	2.5	2.5	2.3	2.2	2.2	3.0	0.2	0.2	0.3
Q3	2.1	2.0	2.1	2.0	4.0	2.6	-0.3	0.1	-0.1

<sup>1</sup> Estimates cannot be regarded as accurate to the last digit shown.

<sup>2</sup> Based on the sum of expenditure components of GDP at current prices and in chained volume terms.

# A2 National accounts aggregates<sup>1</sup>

£ million

	Current prices					Chained Volume Measures (Reference year 2012)				
	Gross national income at market prices	Net income from abroad <sup>2</sup>	Gross domestic product at market prices	less Basic price adjust-ment <sup>3</sup>	Gross value added at basic prices	Gross domestic product at market prices	less Basic price adjust-ment <sup>3</sup>	Gross value added at basic prices	Gross value added excluding oil & gas	
	ABMZ	CAES	YBHA	NTAP	ABML	ABMI	NTAO	ABMM	KLS2	
2011	1 639 967	20 483	1 619 480	176 199	1 443 281	1 645 808	175 032	1 470 835	1 443 408	
2012	1 666 312	1 098	1 665 213	179 437	1 485 776	1 665 213	179 437	1 485 776	1 462 218	
2013	1 718 117	-16 833	1 734 949	188 035	1 546 914	1 701 180	182 712	1 518 468	1 496 851	
2014	1 784 333	-32 901	1 817 234	198 030	1 619 204	1 749 712	189 881	1 559 831	1 538 779	
Seasonally adjusted										
2012 Q2	412 381	699	411 682	44 109	367 573	414 099	43 935	370 184	364 173	
Q3	418 865	-420	419 285	44 520	374 765	418 255	45 074	373 174	367 170	
Q4	420 236	-1 192	421 427	46 167	375 260	418 024	46 051	371 955	366 653	
2013 Q1	421 532	-3 985	425 516	45 313	380 203	420 779	45 834	374 945	369 731	
Q2	430 460	350	430 110	46 402	383 708	423 282	44 846	378 436	373 094	
Q3	432 197	-5 967	438 163	47 755	390 408	427 197	45 778	381 419	375 816	
Q4	433 928	-7 231	441 160	48 565	392 595	429 922	46 254	383 668	378 210	
2014 Q1	441 499	-5 004	446 503	48 755	397 748	432 660	46 858	385 802	380 380	
Q2	447 543	-5 783	453 326	49 410	403 916	436 128	47 309	388 819	383 506	
Q3	447 763	-10 579	458 342	49 015	409 327	438 985	47 669	391 316	386 158	
Q4	447 528	-11 535	459 063	50 850	408 213	441 939	48 045	393 894	388 735	
2015 Q1	454 167	-7 026	461 193	49 152	412 041	443 590	48 217	395 373	390 155	
Q2	458 087	-6 565	464 652	50 699	413 953	445 993	48 508	397 485	391 595	
Q3	464 785	-3 287	468 072	50 744	417 328	447 999	48 689	399 310	393 238	
Percentage change,latest year on previous year										
	KH74		IHYM		KGL6		IHYP		KGM7	KLH8
2011	4.1		4.1		3.3		2.0		1.9	2.3
2012	1.6		2.8		2.9		1.2		1.0	1.3
2013	3.1		4.2		4.1		2.2		2.2	2.4
2014	3.9		4.7		4.7		2.9		2.7	2.8
Percentage change, latest quarter on previous quarter										
	KH75		IHYN		KGL8		IHYQ		KGM9	
2012 Q2	-0.6		-0.3		-0.2		-0.2		-0.1	-
Q3	1.6		1.8		2.0		1.0		0.8	0.8
Q4	0.3		0.5		0.1		-0.1		-0.3	-0.1
2013 Q1	0.3		1.0		1.3		0.7		0.8	0.8
Q2	2.1		1.1		0.9		0.6		0.9	0.9
Q3	0.4		1.9		1.7		0.9		0.8	0.7
Q4	0.4		0.7		0.6		0.6		0.6	0.6
2014 Q1	1.7		1.2		1.3		0.6		0.6	0.6
Q2	1.4		1.5		1.6		0.8		0.8	0.8
Q3	-		1.1		1.3		0.7		0.6	0.7
Q4	-0.1		0.2		-0.3		0.7		0.7	0.7
2015 Q1	1.5		0.5		0.9		0.4		0.4	0.4
Q2	0.9		0.8		0.5		0.5		0.5	0.4
Q3	1.5		0.7		0.8		0.4		0.5	0.4
Percentage change, latest quarter on corresponding quarter of previous year										
	KH76		IHYO		KGM2		IHYR		KGN3	KLH9
2012 Q2	0.6		2.6		2.7		1.0		1.0	1.2
Q3	2.3		3.4		3.9		1.2		1.1	1.3
Q4	1.9		3.0		2.9		1.0		0.6	0.9
2013 Q1	1.6		3.1		3.3		1.4		1.2	1.5
Q2	4.4		4.5		4.4		2.2		2.2	2.4
Q3	3.2		4.5		4.2		2.1		2.2	2.4
Q4	3.3		4.7		4.6		2.8		3.1	3.2
2014 Q1	4.7		4.9		4.6		2.8		2.9	2.9
Q2	4.0		5.4		5.3		3.0		2.7	2.8
Q3	3.6		4.6		4.8		2.8		2.6	2.8
Q4	3.1		4.1		4.0		2.8		2.7	2.8
2015 Q1	2.9		3.3		3.6		2.5		2.5	2.6
Q2	2.4		2.5		2.5		2.3		2.2	2.1
Q3	3.8		2.1		2.0		2.1		2.0	1.8

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Includes employment, entrepreneurial and property income.

3 Taxes on products less subsidies.

# B1 Gross value added at chained volume measures basic prices, by category of output<sup>1,2</sup>

2012 = 100

	Production							Service industries						Gross value added excluding oil & gas
	Agri- culture, forestry, and fishing	Mining & quarrying inc oil & gas extract	Manu- facturing	Electric, gas, steam & air	Water supply, sewerage	Total	Constr- uction	Distrib- ution, hotels & restaura- nts	Transport storage and commu- nications	Business services and finance	Govern- ment and other services	Total	Gross value added <sup>4</sup>	
<b>2012 Weights<sup>3</sup></b>	7	20	103	14	12	149	59	136	106	311	234	786	1000	984
	L2KL	L2KR	L2KX	L2MW	L2N2	L2KQ	L2N8	L2PZ	KI8M	KI8O	KI8Q	L2NC	CGCE	KLH7
2011	107.9	112.3	101.4	100.9	100.1	102.8	108.2	98.3	98.1	96.6	98.2	97.6	99.0	98.7
2012	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013	100.7	96.7	98.9	100.4	104.3	99.2	101.6	104.1	102.2	103.6	101.4	102.8	102.2	102.4
2014	115.1	96.2	101.6	94.6	105.1	100.5	109.2	109.0	105.3	107.4	103.3	106.2	105.0	105.2
<b>Seasonally adjusted</b>														
2012 Q2	99.4	101.5	99.8	103.1	99.6	100.2	100.2	99.2	99.6	99.6	99.6	99.5	99.7	99.6
Q3	99.8	102.0	100.2	99.1	100.1	100.4	97.6	101.1	99.9	100.5	101.0	100.7	100.5	100.4
Q4	99.5	92.3	98.4	102.3	100.6	98.0	99.7	100.6	100.2	100.9	100.2	100.6	100.1	100.3
2013 Q1	98.6	93.6	98.3	104.1	100.1	98.4	98.1	102.0	102.3	102.0	100.8	101.7	100.9	101.1
Q2	99.4	96.3	98.7	102.1	102.3	99.0	100.8	103.8	102.2	103.1	101.2	102.5	101.9	102.1
Q3	101.5	99.2	99.2	96.9	107.1	99.6	102.7	105.0	102.1	104.2	101.6	103.3	102.7	102.8
Q4	103.2	97.8	99.4	98.3	107.5	99.8	104.8	105.5	102.1	104.9	102.2	103.9	103.3	103.5
2014 Q1	111.7	97.1	100.9	93.2	107.5	100.2	106.8	107.1	103.0	105.8	102.9	104.7	103.9	104.1
Q2	113.7	97.4	101.4	94.1	104.3	100.4	108.2	108.4	104.9	106.9	103.4	105.9	104.7	104.9
Q3	116.0	94.9	102.0	96.8	103.7	100.7	110.7	109.4	106.1	107.9	103.6	106.6	105.3	105.6
Q4	118.8	95.4	102.1	94.3	104.9	100.7	111.3	111.0	107.2	109.2	103.5	107.6	106.0	106.3
2015 Q1	115.2	96.4	102.1	97.4	105.5	101.1	113.6	112.3	108.2	109.3	103.3	107.9	106.4	106.7
Q2	115.7	103.8	101.5	95.4	109.6	101.9	113.9	113.4	109.4	109.8	103.4	108.5	107.0	107.1
Q3	115.9	106.4	101.1	96.3	109.9	102.1	111.8	114.4	110.5	110.5	103.6	109.2	107.5	107.6
<b>Percentage change, latest year on previous year</b>														
	L3BB	L3BH	L3BN	L3DM	L3DQ	L3BG	L3DW	L3GP	KI8L	KI8N	KI8P	L3E2	KGM7	KLH8
2011	10.9	-14.2	2.2	-6.1	5.7	-0.6	2.2	1.9	1.8	3.3	1.1	2.2	1.9	2.3
2012	-7.3	-10.9	-1.4	-0.9	-0.1	-2.8	-7.5	1.7	1.9	3.5	1.8	2.5	1.0	1.3
2013	0.7	-3.3	-1.1	0.4	4.3	-0.8	1.6	4.1	2.2	3.6	1.4	2.8	2.2	2.4
2014	14.3	-0.5	2.7	-5.8	0.8	1.3	7.5	4.7	3.1	3.8	1.9	3.3	2.7	2.8
<b>Percentage change, latest quarter on previous quarter</b>														
													KGM9	
2012 Q2	-1.8	-2.6	-1.7	7.9	-0.2	-1.1	-2.2	0.1	-0.8	0.6	0.4	0.3	-0.1	-
Q3	0.4	0.5	0.4	-3.9	0.5	0.2	-2.5	2.0	0.3	0.9	1.5	1.2	0.8	0.8
Q4	-0.3	-9.5	-1.8	3.2	0.5	-2.3	2.2	-0.6	0.3	0.5	-0.9	-0.1	-0.3	-0.1
2013 Q1	-0.9	1.4	-0.1	1.8	-0.4	0.3	-1.6	1.4	2.1	1.0	0.6	1.1	0.8	0.8
Q2	0.8	2.8	0.4	-1.9	2.2	0.6	2.8	1.8	-0.1	1.1	0.4	0.9	0.9	0.9
Q3	2.0	3.0	0.5	-5.1	4.6	0.6	1.8	1.2	-0.1	1.1	0.4	0.7	0.8	0.7
Q4	1.8	-1.4	0.3	1.5	0.4	0.2	2.1	0.5	0.1	0.7	0.6	0.5	0.6	0.6
2014 Q1	8.2	-0.6	1.4	-5.3	-	0.4	1.9	1.4	0.8	0.8	0.7	0.9	0.6	0.6
Q2	1.8	0.3	0.6	1.0	-3.0	0.2	1.3	1.3	1.9	1.1	0.5	1.1	0.8	0.8
Q3	2.0	-2.6	0.5	2.9	-0.5	0.2	2.3	0.9	1.1	0.9	0.2	0.7	0.6	0.7
Q4	2.4	0.6	0.1	-2.6	1.2	-	0.6	1.5	1.0	1.3	-0.1	0.9	0.7	0.7
2015 Q1	-3.0	1.0	-	3.3	0.5	0.4	2.1	1.2	0.9	0.1	-0.1	0.3	0.4	0.4
Q2	0.4	7.6	-0.6	-2.0	3.9	0.7	0.3	1.0	1.1	0.5	0.1	0.5	0.5	0.4
Q3	0.2	2.6	-0.4	1.0	0.3	0.2	-1.9	0.9	1.0	0.6	0.2	0.6	0.5	0.4
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>														
	L3ZZ	L427	L42D	L44C	L44G	L426	L44M	L47F	KII2	KIH9	KIH8	L44Q	KGN3	KLH9
2012 Q2	-8.3	-8.7	-2.0	3.7	-0.3	-2.6	-8.6	0.9	2.1	3.9	1.8	2.5	1.0	1.2
Q3	-7.6	-6.9	-1.1	-4.7	0.9	-2.1	-9.6	2.5	0.8	3.1	2.8	2.6	1.1	1.3
Q4	-6.7	-15.2	-2.5	5.1	-1.8	-3.9	-7.8	1.9	1.3	2.9	1.7	2.1	0.6	0.9
2013 Q1	-2.5	-10.1	-3.2	8.9	0.3	-2.9	-4.3	2.9	1.9	3.0	1.6	2.4	1.2	1.5
Q2	-	-5.1	-1.1	-1.0	2.8	-1.2	0.7	4.7	2.6	3.5	1.6	3.0	2.2	2.4
Q3	1.6	-2.8	-1.1	-2.2	7.0	-0.8	5.1	3.8	2.2	3.7	0.6	2.6	2.2	2.4
Q4	3.8	5.9	1.0	-3.8	6.9	1.7	5.1	4.9	1.9	4.0	2.0	3.3	3.1	3.2
2014 Q1	13.3	3.7	2.6	-10.5	7.4	1.8	8.8	5.0	0.7	3.7	2.1	3.0	2.9	2.9
Q2	14.4	1.2	2.7	-7.9	1.9	1.4	7.3	4.4	2.7	3.7	2.2	3.2	2.7	2.8
Q3	14.3	-4.4	2.8	-0.1	-3.1	1.1	7.8	4.2	4.0	3.5	1.9	3.2	2.6	2.8
Q4	15.1	-2.4	2.7	-4.1	-2.4	0.9	6.2	5.2	4.9	4.1	1.2	3.6	2.7	2.8
2015 Q1	3.1	-0.8	1.2	4.5	-1.9	1.0	6.4	4.9	5.0	3.4	0.5	3.0	2.5	2.6
Q2	1.7	6.5	0.1	1.4	5.1	1.4	5.3	4.6	4.2	2.7	-	2.5	2.2	2.1
Q3	-0.1	12.2	-0.9	-0.5	5.9	1.4	1.0	4.6	4.1	2.5	0.1	2.4	2.0	1.8

1 Estimates cannot be regarded as accurate to the last digit shown.

2 Components of output are valued at basic prices, which excludes taxes and includes subsidies on products.

3 Weights may not sum to the total due to rounding.

4 This is a balanced index of UK GVA taking into account data from the Income and Expenditure approaches. Thus it will not necessarily be the weighted sum of the industrial indices.

# B2 Gross value added at chained volume measures basic prices, by category of output<sup>1,2</sup>

2012 = 100

Service industries											
	Wholesale and retail trade	Transport storage and communications	Accommodation & food services	Financial and insurance activities	Real estate	Professional scientific admin & support	Public admin, defence, social security	Education	Health and social work	Other services <sup>4</sup>	Total services
<b>2012 Weights<sup>3</sup></b>	108	106	27	76	117	118	54	65	73	42	786
	L2NE	KI8M	L2NQ	L2O6	L2OC	L2OH	L2P8	L2PA	L2PC	L2Q5	L2NC
2011	98.9	98.1	95.9	99.8	96.8	94.3	101.0	96.8	96.5	99.8	97.6
2012	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013	105.6	102.2	98.3	99.6	102.9	106.7	98.7	101.4	103.3	101.7	102.8
2014	110.9	105.3	101.3	98.5	105.8	114.8	97.0	102.2	106.1	108.3	106.2
<b>Seasonally adjusted</b>											
2012 Q2	99.0	99.6	99.8	100.9	99.9	98.5	100.4	99.2	99.6	99.2	99.5
Q3	101.0	99.9	101.8	100.4	100.5	100.5	100.1	101.3	100.2	103.4	100.7
Q4	100.9	100.2	99.3	99.5	100.8	102.0	99.6	101.0	100.9	98.2	100.6
2013 Q1	103.1	102.3	97.6	101.5	101.5	102.8	98.9	100.9	102.4	100.1	101.7
Q2	105.1	102.2	98.6	99.5	102.6	105.9	99.0	101.3	103.0	100.8	102.5
Q3	106.6	102.1	98.6	98.9	103.3	108.5	99.0	101.4	103.6	101.8	103.3
Q4	107.3	102.1	98.5	98.4	104.3	109.8	98.1	101.9	104.3	104.2	103.9
2014 Q1	108.9	103.0	99.8	97.8	105.1	111.6	97.6	102.0	105.4	106.6	104.7
Q2	110.3	104.9	101.0	97.9	105.5	114.1	97.2	102.4	105.7	108.7	105.9
Q3	111.4	106.1	101.7	98.2	106.3	115.7	96.8	102.4	106.5	109.0	106.6
Q4	113.2	107.2	102.5	100.3	106.5	117.8	96.4	102.0	106.7	109.0	107.6
2015 Q1	114.3	108.2	104.5	99.3	107.3	117.8	95.8	102.5	106.2	109.3	107.9
Q2	115.5	109.4	105.4	97.8	107.7	119.7	94.8	102.7	107.0	109.3	108.5
Q3	116.5	110.5	106.2	97.1	108.4	121.3	94.2	103.1	107.8	109.4	109.2
<b>Percentage change, latest year on previous year</b>											
	L3E4	KI8L	L3EG	L3EU	L3F2	L3F7	L3FW	L3FY	L3G2	L3GT	L3E2
2011	1.7	1.8	3.0	-0.9	2.8	6.8	-3.8	1.1	2.9	4.6	2.2
2012	1.1	1.9	4.3	0.2	3.3	6.0	-1.0	3.3	3.6	0.2	2.5
2013	5.6	2.2	-1.7	-0.4	2.9	6.7	-1.3	1.4	3.3	1.7	2.8
2014	5.1	3.1	3.0	-1.0	2.8	7.5	-1.7	0.8	2.7	6.5	3.3
<b>Percentage change, latest quarter on previous quarter</b>											
2012 Q2	-	-0.8	0.7	1.7	1.1	-0.5	0.6	0.7	0.3	-0.1	0.3
Q3	2.0	0.3	2.1	-0.4	0.6	2.0	-0.3	2.1	0.7	4.3	1.2
Q4	-0.1	0.3	-2.5	-0.9	0.3	1.5	-0.5	-0.3	0.7	-5.0	-0.1
2013 Q1	2.2	2.1	-1.7	1.9	0.7	0.7	-0.7	-0.1	1.5	1.9	1.1
Q2	2.0	-0.1	1.0	-1.9	1.1	3.1	0.1	0.4	0.5	0.8	0.9
Q3	1.4	-0.1	0.1	-0.6	0.7	2.4	-	0.2	0.6	1.0	0.7
Q4	0.6	0.1	-0.1	-0.5	1.0	1.2	-0.9	0.4	0.7	2.4	0.5
2014 Q1	1.5	0.8	1.3	-0.6	0.7	1.6	-0.6	0.2	1.0	2.2	0.9
Q2	1.3	1.9	1.2	0.1	0.4	2.2	-0.4	0.4	0.3	2.0	1.1
Q3	1.0	1.1	0.7	0.3	0.7	1.5	-0.4	-	0.7	0.2	0.7
Q4	1.6	1.0	0.7	2.1	0.2	1.7	-0.4	-0.3	0.2	-	0.9
2015 Q1	1.0	0.9	2.0	-1.0	0.7	-	-0.6	0.4	-0.5	0.3	0.3
Q2	1.1	1.1	0.8	-1.5	0.4	1.7	-1.1	0.2	0.7	-	0.5
Q3	0.9	1.0	0.7	-0.6	0.6	1.3	-0.6	0.4	0.7	-	0.6
<b>Percentage change, latest quarter on corresponding quarter of the previous year</b>											
	L44S	KI12	L456	L45K	L45Q	L45V	L46M	L46O	L46Q	L47J	L44Q
2012 Q2	0.1	2.1	4.4	1.8	3.7	5.5	-1.0	3.7	3.2	-0.4	2.5
Q3	1.9	0.8	5.0	-0.2	3.2	5.2	-0.3	4.3	3.4	3.4	2.6
Q4	2.0	1.3	1.7	-0.7	2.4	5.7	-0.2	2.6	3.8	-1.2	2.1
2013 Q1	4.1	1.9	-1.5	2.3	2.7	3.8	-0.9	2.4	3.2	0.8	2.4
Q2	6.2	2.6	-1.2	-1.3	2.7	7.5	-1.5	2.1	3.4	1.7	3.0
Q3	5.6	2.2	-3.1	-1.5	2.8	8.0	-1.2	0.2	3.4	-1.5	2.6
Q4	6.4	1.9	-0.8	-1.2	3.5	7.6	-1.5	0.8	3.4	6.1	3.3
2014 Q1	5.6	0.7	2.2	-3.6	3.5	8.6	-1.3	1.2	2.9	6.5	3.0
Q2	4.9	2.7	2.5	-1.6	2.9	7.7	-1.8	1.1	2.7	7.8	3.2
Q3	4.4	4.0	3.1	-0.7	2.9	6.7	-2.1	0.9	2.8	7.0	3.2
Q4	5.5	4.9	4.0	2.0	2.1	7.3	-1.7	0.2	2.3	4.6	3.6
2015 Q1	4.9	5.0	4.7	1.5	2.1	5.6	-1.8	0.4	0.8	2.6	3.0
Q2	4.7	4.2	4.3	-0.1	2.0	5.0	-2.5	0.3	1.2	0.6	2.5
Q3	4.6	4.1	4.4	-1.1	2.0	4.9	-2.7	0.7	1.2	0.4	2.4

1 Estimates cannot be regarded as accurate to the last digit shown.

2 Components of output are valued at basic prices, which excludes taxes and includes subsidies on products.

3 Weights may not sum to the total due to rounding.

4 Comprising sections R, S and T of SIC(2007).

# C1 Gross domestic product: expenditure at current market prices<sup>1</sup>

£ million

Domestic expenditure on goods and services at market prices															
	Final consumption expenditure			Gross capital formation					Total domestic expenditure	Total exports	Gross final expenditure	less Total imports	Trade balance	Statistical discrepancy (expenditure)	Gross domestic product at market prices
	Households	Non-profit institutions <sup>2</sup>	General government	Gross fixed capital formation	Changes in inventories <sup>3</sup>	Of which alignment adjustment	Acquisitions less disposals of valuables								
	ABJQ	HAYE	NMRP	NPQS	CAEX	DMUN	NPJQ	YBIL	IKBH	ABMF	IKBI	IKBJ	GIXM	YBHA	
2011	990 828	53 259	339 923	258 689	2 686	–	305	1 645 690	497 079	2 142 769	523 289	–26 210	–	1 619 480	
2012	1 029 378	53 186	345 950	268 221	1 533	–	828	1 699 096	501 734	2 200 830	535 617	–33 883	–	1 665 213	
2013	1 073 106	54 978	348 044	280 520	7 175	–	5 359	1 769 182	521 039	2 290 221	555 272	–34 233	–	1 734 949	
2014	1 118 992	56 159	358 523	305 712	11 037	–	952	1 851 375	513 428	2 364 803	547 830	–34 402	261	1 817 234	
Seasonally adjusted															
2012 Q2	255 981	13 264	85 543	66 785	–1 401	–1 459	1 079	421 251	124 400	545 651	133 969	–9 569	–	411 682	
Q3	256 942	13 260	86 284	65 772	3 545	1 046	475	426 278	126 378	552 656	133 371	–6 993	–	419 285	
Q4	262 011	13 337	86 667	67 419	2 131	–1 565	401	431 966	123 360	555 326	133 899	–10 539	–	421 427	
2013 Q1	264 929	13 474	85 282	66 692	2 015	418	532	432 924	128 616	561 540	136 024	–7 408	–	425 516	
Q2	265 555	13 646	87 273	69 091	322	–2 078	1 265	437 152	132 766	569 918	139 808	–7 042	–	430 110	
Q3	269 339	13 835	87 225	70 867	4 899	1 315	–1 022	445 143	132 436	577 579	139 416	–6 980	–	438 163	
Q4	273 283	14 023	88 264	73 870	–61	345	4 584	453 963	127 221	581 184	140 024	–12 803	–	441 160	
2014 Q1	274 653	14 137	89 231	75 059	1 780	–1 424	769	455 629	127 006	582 635	136 281	–9 275	149	446 503	
Q2	278 259	14 069	88 993	76 532	2 622	–1 860	–965	459 510	128 706	588 216	135 038	–6 332	148	453 326	
Q3	281 706	13 987	90 847	77 108	4 051	2 108	75	467 774	127 375	595 149	136 851	–9 476	44	458 342	
Q4	284 374	13 966	89 452	77 013	2 584	1 176	1 073	468 462	130 341	598 803	139 660	–9 319	–80	459 063	
2015 Q1	284 209	14 027	89 602	79 181	2 692	1 988	2 285	471 994	127 881	599 875	138 587	–10 706	–95	461 193	
Q2	286 733	14 094	90 543	79 813	–1 598	–1 635	–269	469 316	130 550	599 866	135 253	–4 703	39	464 652	
Q3	289 687	14 155	91 431	81 148	–1 085	780	1 180	476 516	127 731	604 247	136 445	–8 714	270	468 072	
Percentage change, latest year on previous year															
	KG Y7	KH G7	KH 29	KG 6I				KG W8	KH 2L	KG V4	KH 3E	IH YM			
2011	3.8	4.7	0.5	3.9				2.9	11.9	4.9	7.4	4.1			
2012	3.9	–0.1	1.8	3.7				3.2	0.9	2.7	2.4	2.8			
2013	4.2	3.4	0.6	4.6				4.1	3.8	4.1	3.7	4.2			
2014	4.3	2.1	3.0	9.0				4.6	–1.5	3.3	–1.3	4.7			
Percentage change, latest quarter on previous quarter															
	KG Y8	KG Z9	KH 2D	KG 6W				KG X4	KH 2P	KG V8	KH 3I	IH YN			
2012 Q2	0.6	–0.5	–2.2	–2.1				0.4	–2.5	–0.3	–0.3	–0.3			
Q3	0.4	–	0.9	–1.5				1.2	1.6	1.3	–0.4	1.8			
Q4	2.0	0.6	0.4	2.5				1.3	–2.4	0.5	0.4	0.5			
2013 Q1	1.1	1.0	–1.6	–1.1				0.2	4.3	1.1	1.6	1.0			
Q2	0.2	1.3	2.3	3.6				1.0	3.2	1.5	2.8	1.1			
Q3	1.4	1.4	–0.1	2.6				1.8	–0.2	1.3	–0.3	1.9			
Q4	1.5	1.4	1.2	4.2				2.0	–3.9	0.6	0.4	0.7			
2014 Q1	0.5	0.8	1.1	1.6				0.4	–0.2	0.2	–2.7	1.2			
Q2	1.3	–0.5	–0.3	2.0				0.9	1.3	1.0	–0.9	1.5			
Q3	1.2	–0.6	2.1	0.8				1.8	–1.0	1.2	1.3	1.1			
Q4	0.9	–0.2	–1.5	–0.1				0.1	2.3	0.6	2.1	0.2			
2015 Q1	–0.1	0.4	0.2	2.8				0.8	–1.9	0.2	–0.8	0.5			
Q2	0.9	0.5	1.1	0.8				–0.6	2.1	–	–2.4	0.8			
Q3	1.0	0.4	1.0	1.7				1.5	–2.2	0.7	0.9	0.7			
Percentage change, latest quarter on corresponding quarter of previous year															
	KG Y9	KH 22	KH 2E	KG 76				KG X5	KH 2Q	KG V9	KH 3J	IH YO			
2012 Q2	4.2	–0.4	1.6	6.0				3.8	–0.4	2.8	3.5	2.6			
Q3	3.5	–1.1	1.7	1.5				2.6	2.1	2.5	–0.1	3.4			
Q4	3.7	–0.4	2.2	1.8				3.4	–1.4	2.3	0.1	3.0			
2013 Q1	4.1	1.1	–2.5	–2.3				3.2	0.8	2.6	1.2	3.1			
Q2	3.7	2.9	2.0	3.5				3.8	6.7	4.4	4.4	4.5			
Q3	4.8	4.3	1.1	7.7				4.4	4.8	4.5	4.5	4.5			
Q4	4.3	5.1	1.8	9.6				5.1	3.1	4.7	4.6	4.7			
2014 Q1	3.7	4.9	4.6	12.5				5.2	–1.3	3.8	0.2	4.9			
Q2	4.8	3.1	2.0	10.8				5.1	–3.1	3.2	–3.4	5.4			
Q3	4.6	1.1	4.2	8.8				5.1	–3.8	3.0	–1.8	4.6			
Q4	4.1	–0.4	1.3	4.3				3.2	2.5	3.0	–0.3	4.1			
2015 Q1	3.5	–0.8	0.4	5.5				3.6	0.7	3.0	1.7	3.3			
Q2	3.0	0.2	1.7	4.3				2.1	1.4	2.0	0.2	2.5			
Q3	2.8	1.2	0.6	5.2				1.9	0.3	1.5	–0.3	2.1			

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Non-profit making institutions serving households

3 Quarterly alignment adjustment included in this series.

# C2 Gross domestic product by category of expenditure: chained volume measures<sup>1</sup>

Reference year 2012, £ million

Domestic expenditure on goods and services at market prices															
	Final consumption expenditure			Gross capital formation					Total domestic expenditure	Total exports	Gross final expenditure	less Total imports	Trade balance	Statistical discrepancy (expenditure)	Gross domestic product at market prices
	Households	Non-profit institutions <sup>2</sup>	General government	Gross fixed capital formation	Changes in inventories <sup>3</sup>	Of which alignment adjustment	Acquisitions less disposals of valuables								
	ABJR	HAYO	NMRY	NPQT	CAFU	DMUM	NPJR	YBIM	IKBK	ABMG	IKBL	IKBM	GIXS	ABMI	
2011	1 009 521	53 767	339 682	264 251	-4 247	-	-1 391	1 667 965	498 017	2 166 031	520 372	-22 355	-	1 645 808	
2012	1 029 378	53 186	345 950	268 221	1 533	-	828	1 699 096	501 734	2 200 830	535 617	-33 883	-	1 665 213	
2013	1 049 204	53 774	347 628	275 083	13 632	-	4 500	1 743 821	507 798	2 251 619	550 439	-42 641	-	1 701 180	
2014	1 076 065	54 283	356 191	295 061	16 662	-	1 051	1 799 313	513 752	2 313 065	563 604	-49 852	251	1 749 712	
Seasonally adjusted															
2012 Q2	256 513	13 517	85 944	66 608	2 151	-1 472	344	423 990	124 274	548 243	134 136	-9 862	-	414 099	
Q3	257 106	13 452	86 423	66 263	4 395	1 041	218	425 501	127 108	552 599	134 344	-7 236	-	418 255	
Q4	259 746	12 916	86 667	66 759	7 024	-1 552	-73	429 638	122 958	552 552	134 535	-11 577	-	418 024	
2013 Q1	260 630	13 306	86 075	66 409	1 122	418	1 532	429 074	125 311	554 385	133 606	-8 295	-	420 779	
Q2	260 664	13 473	86 786	67 689	3 116	-2 039	178	431 906	129 403	561 309	138 027	-8 624	-	423 282	
Q3	262 985	13 493	87 283	69 748	2 180	1 286	1 314	437 003	128 380	565 383	138 186	-9 806	-	427 197	
Q4	264 925	13 502	87 484	71 237	7 214	335	1 476	445 838	124 704	570 542	140 620	-15 916	-	429 922	
2014 Q1	266 163	13 709	88 473	71 650	4 926	-1 375	766	445 687	125 854	571 541	139 025	-13 171	144	432 660	
Q2	268 257	13 783	89 182	73 542	1 932	-1 785	261	446 957	127 356	574 313	138 327	-10 971	142	436 128	
Q3	269 973	13 492	89 420	74 887	4 828	2 023	-400	452 200	127 868	580 068	141 125	-13 257	42	438 985	
Q4	271 672	13 299	89 116	74 982	4 976	1 137	424	454 469	132 674	587 143	145 127	-12 453	-77	441 939	
2015 Q1	273 518	13 443	89 590	75 636	6 384	1 917	1 908	460 479	132 682	593 161	149 480	-16 798	-91	443 590	
Q2	275 726	13 789	90 481	76 848	-1 535	-1 564	378	455 687	136 391	592 078	146 122	-9 731	37	445 993	
Q3	278 198	13 548	90 997	77 415	722	753	998	461 878	135 949	597 827	150 086	-14 137	258	447 999	
Percentage change, latest year on previous year															
	KGZ5	KH23	KH2F	KG7F				KGX6	KH2R	KGW2	KH3K			IHYP	
2011	-0.1	3.7	0.1	2.0				0.5	5.8	1.6	0.6			2.0	
2012	2.0	-1.1	1.8	1.5				1.9	0.7	1.6	2.9			1.2	
2013	1.9	1.1	0.5	2.6				2.6	1.2	2.3	2.8			2.2	
2014	2.6	0.9	2.5	7.3				3.2	1.2	2.7	2.4			2.9	
Percentage change, latest quarter on previous quarter															
	KGZ6	KH27	KH2J	KG7Q				KGY2	KH2V	KGW6	KH3O			IHYQ	
2012 Q2	0.2	1.6	-1.1	-2.9				1.0	-2.4	0.1	1.2			-0.2	
Q3	0.2	-0.5	0.6	-0.5				0.4	2.3	0.8	0.2			1.0	
Q4	1.0	-4.0	0.3	0.7				1.0	-3.3	-	0.1			-0.1	
2013 Q1	0.3	3.0	-0.7	-0.5				-0.1	1.9	0.3	-0.7			0.7	
Q2	-	1.3	0.8	1.9				0.7	3.3	1.2	3.3			0.6	
Q3	0.9	0.1	0.6	3.0				1.2	-0.8	0.7	0.1			0.9	
Q4	0.7	0.1	0.2	2.1				2.0	-2.9	0.9	1.8			0.6	
2014 Q1	0.5	1.5	1.1	0.6				-	0.9	0.2	-1.1			0.6	
Q2	0.8	0.5	0.8	2.6				0.3	1.2	0.5	-0.5			0.8	
Q3	0.6	-2.1	0.3	1.8				1.2	0.4	1.0	2.0			0.7	
Q4	0.6	-1.4	-0.3	0.1				0.5	3.8	1.2	2.8			0.7	
2015 Q1	0.7	1.1	0.5	0.9				1.3	-	1.0	3.0			0.4	
Q2	0.8	2.6	1.0	1.6				-1.0	2.8	-0.2	-2.2			0.5	
Q3	0.9	-1.7	0.6	0.7				1.4	-0.3	1.0	2.7			0.4	
Percentage change, latest quarter on corresponding quarter of previous year															
	KGZ7	KH28	KH2K	KG7T				KGY3	KH2W	KGW7	KH3P			IHYR	
2012 Q2	2.0	-1.3	1.4	3.6				2.4	-	1.8	4.5			1.0	
Q3	2.1	-0.7	1.9	0.2				1.1	3.4	1.6	2.8			1.2	
Q4	2.2	-3.6	2.1	-0.4				1.9	-0.9	1.2	1.9			1.0	
2013 Q1	1.8	-	-1.0	-3.2				2.2	-1.6	1.3	0.8			1.4	
Q2	1.6	-0.3	1.0	1.6				1.9	4.1	2.4	2.9			2.2	
Q3	2.3	0.3	1.0	5.3				2.7	1.0	2.3	2.9			2.1	
Q4	2.0	4.5	0.9	6.7				3.8	1.4	3.3	4.5			2.8	
2014 Q1	2.1	3.0	2.8	7.9				3.9	0.4	3.1	4.1			2.8	
Q2	2.9	2.3	2.8	8.6				3.5	-1.6	2.3	0.2			3.0	
Q3	2.7	-	2.4	7.4				3.5	-0.4	2.6	2.1			2.8	
Q4	2.5	-1.5	1.9	5.3				1.9	6.4	2.9	3.2			2.8	
2015 Q1	2.8	-1.9	1.3	5.6				3.3	5.4	3.8	7.5			2.5	
Q2	2.8	-	1.5	4.5				2.0	7.1	3.1	5.6			2.3	
Q3	3.0	0.4	1.8	3.4				2.1	6.3	3.1	6.3			2.1	

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Non-profit making institutions serving households.

3 Quarterly alignment adjustment included in this series.



# D Gross domestic product by category of income: current prices<sup>1</sup>

£ million

	Gross operating surplus of corporations								Taxes on products & production less subsidies	Statistical discrepancy (income)	Gross domestic product at market prices
	Compensation of employees	Private non-financial corporations <sup>2</sup>	Of which alignment adjustment	Financial corporations	Public corporations	Total <sup>2</sup>	Other income <sup>3</sup>	Gross value added at factor cost			
	DTWM	CAER	DMUQ	NHCZ	CAEQ	CGBZ	CGBX	CGCB	CMVL	GIXQ	YBHA
2011	830 888	287 637	–	50 260	9 177	347 074	244 647	1 422 609	196 871	–	1 619 480
2012	850 054	290 491	–	48 584	10 020	349 095	264 294	1 463 443	201 770	–	1 665 213
2013	873 202	313 326	–	59 032	10 045	382 403	268 006	1 523 611	211 338	–	1 734 949
2014	888 805	339 057	–	63 248	8 883	411 188	286 518	1 586 511	221 758	8 965	1 817 234
<b>Seasonally adjusted</b>											
2012 Q2	210 500	70 691	836	12 596	2 472	85 759	65 894	362 153	49 529	–	411 682
Q3	213 805	73 859	1 286	12 372	2 611	88 842	66 413	369 060	50 225	–	419 285
Q4	213 820	73 943	–1 223	11 836	2 550	88 329	67 338	369 487	51 940	–	421 427
2013 Q1	215 293	75 689	–1 272	14 332	2 646	92 667	66 397	374 357	51 159	–	425 516
Q2	219 378	75 196	–2 021	13 833	2 931	91 960	66 680	378 018	52 092	–	430 110
Q3	219 494	81 032	1 513	15 127	2 350	98 509	66 557	384 560	53 603	–	438 163
Q4	219 037	81 409	1 780	15 740	2 118	99 267	68 372	386 676	54 484	–	441 160
2014 Q1	220 415	82 480	52	15 595	2 333	100 408	69 721	390 544	54 700	1 259	446 503
Q2	219 890	85 299	789	17 068	2 506	104 873	71 264	396 027	55 308	1 991	453 326
Q3	222 753	87 733	1 212	16 391	2 060	106 184	71 811	400 748	54 963	2 631	458 342
Q4	225 747	83 545	–2 053	14 194	1 984	99 723	73 722	399 192	56 787	3 084	459 063
2015 Q1	227 729	82 852	–1 890	16 274	2 542	101 668	73 398	402 795	55 068	3 330	461 193
Q2	230 018	84 857	–1 154	13 649	2 332	100 838	73 821	404 677	56 694	3 281	464 652
Q3	231 311	88 479	1 618	12 738	1 992	103 209	74 072	408 592	56 663	2 817	468 072
<b>Percentage change, latest year on previous year</b>											
	KH4M	KH56		KH5I	KH4Y	KH4S	KH6Q	KH6K	KH4J		IHYM
2011	1.4	8.2		9.0	–4.7	7.9	4.4	3.4	9.1		4.1
2012	2.3	1.0		–3.3	9.2	0.6	8.0	2.9	2.5		2.8
2013	2.7	7.9		21.5	0.2	9.5	1.4	4.1	4.7		4.2
2014	1.8	8.2		7.1	–11.6	7.5	6.9	4.1	4.9		4.7
<b>Percentage change, latest quarter on previous quarter</b>											
	KGI4	KH5A		KH5M	KH54	KH4W	KH6U	KH6O	KH66		IHYN
2012 Q2	–0.7	–1.8		6.9	3.6	–0.5	1.9	–0.2	–1.1		–0.3
Q3	1.6	4.5		–1.8	5.6	3.6	0.8	1.9	1.4		1.8
Q4	–	0.1		–4.3	–2.3	–0.6	1.4	0.1	3.4		0.5
2013 Q1	0.7	2.4		21.1	3.8	4.9	–1.4	1.3	–1.5		1.0
Q2	1.9	–0.7		–3.5	10.8	–0.8	0.4	1.0	1.8		1.1
Q3	0.1	7.8		9.4	–19.8	7.1	–0.2	1.7	2.9		1.9
Q4	–0.2	0.5		4.1	–9.9	0.8	2.7	0.6	1.6		0.7
2014 Q1	0.6	1.3		–0.9	10.2	1.1	2.0	1.0	0.4		1.2
Q2	–0.2	3.4		9.4	7.4	4.4	2.2	1.4	1.1		1.5
Q3	1.3	2.9		–4.0	–17.8	1.3	0.8	1.2	–0.6		1.1
Q4	1.3	–4.8		–13.4	–3.7	–6.1	2.7	–0.4	3.3		0.2
2015 Q1	0.9	–0.8		14.7	28.1	2.0	–0.4	0.9	–3.0		0.5
Q2	1.0	2.4		–16.1	–8.3	–0.8	0.6	0.5	3.0		0.8
Q3	0.6	4.3		–6.7	–14.6	2.4	0.3	1.0	–0.1		0.7
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>											
	KGI5	KH5B		KH5N	KH55	KH4X	KH6V	KH6P	KH67		IHYO
2012 Q2	1.5	1.5		–5.8	–1.0	0.3	10.1	2.7	2.0		2.6
Q3	4.1	1.2		–9.1	17.0	–	8.6	3.8	0.1		3.4
Q4	2.3	0.1		8.3	19.2	1.6	6.3	2.9	4.2		3.0
2013 Q1	1.6	5.1		21.7	10.9	7.5	2.7	3.2	2.2		3.1
Q2	4.2	6.4		9.8	18.6	7.2	1.2	4.4	5.2		4.5
Q3	2.7	9.7		22.3	–10.0	10.9	0.2	4.2	6.7		4.5
Q4	2.4	10.1		33.0	–16.9	12.4	1.5	4.7	4.9		4.7
2014 Q1	2.4	9.0		8.8	–11.8	8.4	5.0	4.3	6.9		4.9
Q2	0.2	13.4		23.4	–14.5	14.0	6.9	4.8	6.2		5.4
Q3	1.5	8.3		8.4	–12.3	7.8	7.9	4.2	2.5		4.6
Q4	3.1	2.6		–9.8	–6.3	0.5	7.8	3.2	4.2		4.1
2015 Q1	3.3	0.5		4.4	9.0	1.3	5.3	3.1	0.7		3.3
Q2	4.6	–0.5		–20.0	–6.9	–3.8	3.6	2.2	2.5		2.5
Q3	3.8	0.9		–22.3	–3.3	–2.8	3.1	2.0	3.1		2.1

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree. 3 Includes mixed income and the operating surplus of the non-corporate sector.

2 Quarterly alignment adjustment included in this series.

# E1 Household final consumption expenditure by purpose

## Current prices

£ million

### UK NATIONAL<sup>2</sup>

#### UK DOMESTIC<sup>3</sup>

COICOP <sup>1</sup>	Net		Food & drink		Alcohol & tobacco	Clothing & footwear	Housing	Household goods & services	Health	Transport	Communication	Recreation & culture	Education	Restaurants & hotels	Miscellaneous
	Total	tourism	Total	01	02	03	04	05	06	07	08	09	10	11	12
	ABJQ	ABTF	ZAKV	ZWUM	ZAKX	ZAKZ	ZAVN	ZAVV	ZAWB	ZAWL	ZAWV	ZAWZ	ZWUS	ZAXR	ZAYF
2011	990 828	11 156	979 672	87 009	41 999	54 066	245 616	46 353	16 359	136 262	19 946	100 679	15 032	91 897	124 454
2012	1 029 378	10 555	1 018 823	91 377	42 878	55 814	255 613	47 165	17 818	143 474	20 420	103 959	15 865	96 399	128 041
2013	1 073 106	9 333	1 063 773	96 199	43 526	58 905	265 162	49 300	19 121	150 124	21 975	104 353	17 882	101 277	135 949
2014	1 118 992	9 081	1 109 911	95 385	44 536	63 080	269 816	52 453	20 118	156 480	22 749	111 497	19 587	106 271	147 939

#### Seasonally adjusted

2012 Q2	255 981	2 783	253 198	22 515	10 644	13 928	63 633	11 781	4 423	35 464	5 044	25 285	3 830	23 828	32 823
Q3	256 942	2 510	254 432	22 790	10 711	13 988	63 550	11 886	4 533	35 776	5 084	26 623	3 848	24 199	31 444
Q4	262 011	2 281	259 730	23 598	10 808	13 815	66 110	11 876	4 512	36 311	5 230	26 815	4 381	24 816	31 458
2013 Q1	264 929	2 515	262 414	23 816	10 950	14 414	66 016	12 005	4 561	36 485	5 422	25 326	4 380	25 095	33 944
Q2	265 555	2 205	263 350	23 941	10 556	14 338	66 129	12 296	4 582	37 518	5 448	25 984	4 380	25 179	32 999
Q3	269 339	2 335	267 004	24 169	11 021	14 823	65 419	12 407	4 816	38 318	5 487	26 465	4 383	25 370	34 326
Q4	273 283	2 278	271 005	24 273	10 999	15 330	67 598	12 592	5 162	37 803	5 618	26 578	4 739	25 633	34 680
2014 Q1	274 653	2 732	271 921	24 057	11 112	15 196	66 246	12 734	5 089	38 231	5 643	27 100	4 761	26 236	35 516
Q2	278 259	1 978	276 281	23 847	11 070	15 919	66 706	13 182	5 106	38 610	5 599	27 716	4 799	26 638	37 089
Q3	281 706	1 782	279 924	23 905	11 183	15 980	67 434	13 264	4 973	40 293	5 722	28 216	4 820	26 603	37 531
Q4	284 374	2 589	281 785	23 576	11 171	15 985	69 430	13 273	4 950	39 346	5 785	28 465	5 207	26 794	37 803
2015 Q1	284 209	2 733	281 476	23 352	11 072	16 323	69 228	13 609	5 055	39 343	5 883	28 812	5 220	27 077	36 502
Q2	286 733	2 592	284 141	23 255	11 145	16 523	69 445	13 470	5 020	40 243	5 957	29 286	5 247	27 279	37 271
Q3	289 687	2 558	287 129	23 415	11 192	16 614	69 771	13 585	5 101	40 827	6 048	29 868	5 277	27 599	37 832

#### Percentage change, latest year on previous year

	KG Y7	KG 6U	KG 9N	KG F3	KG F9	KG G7	KG H5	KG I6	KG J4	KG K2	KG K8	KG B2	KG C6	KG E2
2011	3.8	4.0	4.8	8.0	6.3	3.1	1.1	4.3	7.0	2.6	-0.2	0.3	7.2	2.8
2012	3.9	4.0	5.0	2.1	3.2	4.1	1.8	8.9	5.3	2.4	3.3	5.5	4.9	2.9
2013	4.2	4.4	5.3	1.5	5.5	3.7	4.5	7.3	4.6	7.6	0.4	12.7	5.1	6.2
2014	4.3	4.3	-0.8	2.3	7.1	1.8	6.4	5.2	4.2	3.5	6.8	9.5	4.9	8.8

#### Percentage change, quarter on previous quarter

	KG Y8	KG 74	KG 9R	KG F4	KG G2	KG G8	KG H6	KG I7	KG J5	KG K3	KG K9	KG B3	KG C7	KG E3
2012 Q2	0.6	0.7	0.2	-0.7	-1.1	2.1	1.4	1.7	-1.3	-0.4	0.2	0.6	1.2	1.6
Q3	0.4	0.5	1.2	0.6	0.4	-0.1	0.9	2.5	0.9	0.8	5.3	0.5	1.6	-4.2
Q4	2.0	2.1	3.5	0.9	-1.2	4.0	-0.1	-0.5	1.5	2.9	0.7	13.9	2.5	-
2013 Q1	1.1	1.0	0.9	1.3	4.3	-0.1	1.1	1.1	0.5	3.7	-5.6	-	1.1	7.9
Q2	0.2	0.4	0.5	-3.6	-0.5	0.2	2.4	0.5	2.8	0.5	2.6	-	0.3	-2.8
Q3	1.4	1.4	1.0	4.4	3.4	-1.1	0.9	5.1	2.1	0.7	1.9	0.1	0.8	4.0
Q4	1.5	1.5	0.4	-0.2	3.4	3.3	1.5	7.2	-1.3	2.4	0.4	8.1	1.0	1.0
2014 Q1	0.5	0.3	-0.9	1.0	-0.9	-2.0	1.1	-1.4	1.1	0.4	2.0	0.5	2.4	2.4
Q2	1.3	1.6	-0.9	-0.4	4.8	0.7	3.5	0.3	1.0	-0.8	2.3	0.8	1.5	4.4
Q3	1.2	1.3	0.2	1.0	0.4	1.1	0.6	-2.6	4.4	2.2	1.8	0.4	-0.1	1.2
Q4	0.9	0.7	-1.4	-0.1	-	3.0	0.1	-0.5	-2.4	1.1	0.9	8.0	0.7	0.7
2015 Q1	-0.1	-0.1	-1.0	-0.9	2.1	-0.3	2.5	2.1	-	1.7	1.2	0.2	1.1	-3.4
Q2	0.9	0.9	-0.4	0.7	1.2	0.3	-1.0	-0.7	2.3	1.3	1.6	0.5	0.7	2.1
Q3	1.0	1.1	0.7	0.4	0.6	0.5	0.9	1.6	1.5	1.5	2.0	0.6	1.2	1.5

#### Percentage change, quarter on corresponding quarter of previous year

	KG Y9	KG 7C	KG 9V	KG F5	KG G3	KG G9	KG H7	KG I8	KG J6	KG K4	KG L2	KG B4	KG C8	KG E4
2012 Q2	4.2	4.3	4.7	1.1	2.9	5.3	2.6	9.9	4.7	2.7	-1.0	2.2	4.4	8.0
Q3	3.5	3.7	3.4	1.0	2.5	2.6	3.0	10.2	6.6	2.4	7.6	2.4	4.3	0.4
Q4	3.7	3.9	7.2	1.0	-0.1	4.4	3.1	8.7	3.7	2.3	7.9	15.9	6.3	-2.9
2013 Q1	4.1	4.4	6.0	2.2	2.4	5.9	3.3	4.9	1.6	7.1	0.4	15.1	6.5	5.0
Q2	3.7	4.0	6.3	-0.8	2.9	3.9	4.4	3.6	5.8	8.0	2.8	14.4	5.7	0.5
Q3	4.8	4.9	6.1	2.9	6.0	2.9	4.4	6.2	7.1	7.9	-0.6	13.9	4.8	9.2
Q4	4.3	4.3	2.9	1.8	11.0	2.3	6.0	14.4	4.1	7.4	-0.9	8.2	3.3	10.2
2014 Q1	3.7	3.6	1.0	1.5	5.4	0.3	6.1	11.6	4.8	4.1	7.0	8.7	4.5	4.6
Q2	4.8	4.9	-0.4	4.9	11.0	0.9	7.2	11.4	2.9	2.8	6.7	9.6	5.8	12.4
Q3	4.6	4.8	-1.1	1.5	7.8	3.1	6.9	3.3	5.2	4.3	6.6	10.0	4.9	9.3
Q4	4.1	4.0	-2.9	1.6	4.3	2.7	5.4	-4.1	4.1	3.0	7.1	9.9	4.5	9.0
2015 Q1	3.5	3.5	-2.9	-0.4	7.4	4.5	6.9	-0.7	2.9	4.3	6.3	9.6	3.2	2.8
Q2	3.0	2.8	-2.5	0.7	3.8	4.1	2.2	-1.7	4.2	6.4	5.7	9.3	2.4	0.5
Q3	2.8	2.6	-2.0	0.1	4.0	3.5	2.4	2.6	1.3	5.7	5.9	9.5	3.7	0.8

1 ESA 10 Classification of Individual Consumption by Purpose.

2 Final Consumption by UK Households in the UK & abroad.

3 Final consumption expenditure in the UK by UK & foreign households.

# E2 Household final consumption expenditure (goods and services)

## Current prices

£ million

UK NATIONAL <sup>2</sup>								
UK DOMESTIC <sup>3</sup>								
COICOP <sup>1</sup>	Goods							
	Total	Net tourism	Total	Total	Durable goods	Semi- durable goods	Non- durable goods	Services
					D	SD	ND	S
	ABJQ	ABTF	ZAKV	UTIF	UTIB	UTIR	UTIJ	UTIN
2011	990 828	11 156	979 672	433 755	90 465	102 937	240 353	545 917
2012	1 029 378	10 555	1 018 823	452 276	95 244	105 836	251 196	566 547
2013	1 073 106	9 333	1 063 773	469 080	97 972	109 514	261 594	594 693
2014	1 118 992	9 081	1 109 911	484 293	106 247	117 514	260 532	625 618
<b>Seasonally adjusted</b>								
2012 Q2	255 981	2 783	253 198	112 119	23 626	26 275	62 218	141 079
Q3	256 942	2 510	254 432	113 107	23 861	26 640	62 606	141 325
Q4	262 011	2 281	259 730	115 416	24 476	26 464	64 476	144 314
2013 Q1	264 929	2 515	262 414	115 708	23 345	26 872	65 491	146 706
Q2	265 555	2 205	263 350	116 480	24 491	26 938	65 051	146 870
Q3	269 339	2 335	267 004	117 888	25 182	27 447	65 259	149 116
Q4	273 283	2 278	271 005	119 004	24 954	28 257	65 793	152 001
2014 Q1	274 653	2 732	271 921	119 357	25 748	28 470	65 139	152 564
Q2	278 259	1 978	276 281	120 754	26 214	29 472	65 068	155 527
Q3	281 706	1 782	279 924	122 576	27 258	29 796	65 522	157 348
Q4	284 374	2 589	281 785	121 606	27 027	29 776	64 803	160 179
2015 Q1	284 209	2 733	281 476	122 593	27 939	30 313	64 341	158 883
Q2	286 733	2 592	284 141	122 901	27 997	30 590	64 314	161 240
Q3	289 687	2 558	287 129	123 877	28 567	30 951	64 359	163 252
<b>Percentage change, latest year on previous year</b>								
	KG Y7		KG6U	KHC9	KHB5	KHH5	KHE2	KHF6
2011	3.8		4.0	3.8	2.0	1.9	5.3	4.2
2012	3.9		4.0	4.3	5.3	2.8	4.5	3.8
2013	4.2		4.4	3.7	2.9	3.5	4.1	5.0
2014	4.3		4.3	3.2	8.4	7.3	-0.4	5.2
<b>Percentage change, quarter on previous quarter</b>								
	KG Y8		KG74	KHD2	KHB6	KHH6	KHE6	KHG2
2012 Q2	0.6		0.7	0.4	1.5	-0.7	0.5	0.9
Q3	0.4		0.5	0.9	1.0	1.4	0.6	0.2
Q4	2.0		2.1	2.0	2.6	-0.7	3.0	2.1
2013 Q1	1.1		1.0	0.3	-4.6	1.5	1.6	1.7
Q2	0.2		0.4	0.7	4.9	0.2	-0.7	0.1
Q3	1.4		1.4	1.2	2.8	1.9	0.3	1.5
Q4	1.5		1.5	0.9	-0.9	3.0	0.8	1.9
2014 Q1	0.5		0.3	0.3	3.2	0.8	-1.0	0.4
Q2	1.3		1.6	1.2	1.8	3.5	-0.1	1.9
Q3	1.2		1.3	1.5	4.0	1.1	0.7	1.2
Q4	0.9		0.7	-0.8	-0.8	-0.1	-1.1	1.8
2015 Q1	-0.1		-0.1	0.8	3.4	1.8	-0.7	-0.8
Q2	0.9		0.9	0.3	0.2	0.9	-	1.5
Q3	1.0		1.1	0.8	2.0	1.2	0.1	1.2
<b>Percentage change, quarter on corresponding quarter of previous year</b>								
	KG Y9		KG7C	KHD3	KHB7	KHH7	KHE7	KHG3
2012 Q2	4.2		4.3	4.4	5.5	2.5	4.8	4.2
Q3	3.5		3.7	3.4	6.2	3.1	2.6	3.9
Q4	3.7		3.9	5.0	7.0	1.4	5.8	3.0
2013 Q1	4.1		4.4	3.6	0.3	1.6	5.8	4.9
Q2	3.7		4.0	3.9	3.7	2.5	4.6	4.1
Q3	4.8		4.9	4.2	5.5	3.0	4.2	5.5
Q4	4.3		4.3	3.1	2.0	6.8	2.0	5.3
2014 Q1	3.7		3.6	3.2	10.3	5.9	-0.5	4.0
Q2	4.8		4.9	3.7	7.0	9.4	-	5.9
Q3	4.6		4.8	4.0	8.2	8.6	0.4	5.5
Q4	4.1		4.0	2.2	8.3	5.4	-1.5	5.4
2015 Q1	3.5		3.5	2.7	8.5	6.5	-1.2	4.1
Q2	3.0		2.8	1.8	6.8	3.8	-1.2	3.7
Q3	2.8		2.6	1.1	4.8	3.9	-1.8	3.8

1 ESA 10 Classification of Individual Consumption by Purpose.

2 Final Consumption by UK Households in the UK & abroad.

3 Final consumption expenditure in the UK by UK & foreign households.

# E3 Household final consumption expenditure by purpose

## Chained volume measures

Reference year 2012, £ million

### UK NATIONAL<sup>2</sup>

### UK DOMESTIC<sup>3</sup>

COICOP <sup>1</sup>	Net		Food & drink		Alcohol & tobacco	Clothing & footwear	Household goods & services		Health	Transport	Communi- cation	Recreati- on & culture	Education	Restau- rants & hotels	Miscell- aneous
	Total	tourism	Total	01	02	03	04	05	06	07	08	09	10	11	12
	ABJR	ABTH	ZAKW	ZWUN	ZAKY	ZALA	ZAVO	ZAVW	ZAWC	ZAWM	ZAWW	ZAXA	ZWUT	ZAXS	ZAYG
2011	1 009 521	9 634	999 929	89 709	42 583	54 463	252 499	47 525	16 639	138 701	20 805	100 003	16 319	95 478	125 369
2012	1 029 378	10 555	1 018 823	91 377	42 878	55 814	255 613	47 165	17 818	143 474	20 420	103 959	15 865	96 399	128 041
2013	1 049 204	8 522	1 040 684	92 780	41 019	58 369	258 913	48 970	18 814	147 530	21 322	103 486	15 248	98 984	135 249
2014	1 076 065	10 297	1 065 768	92 119	40 865	62 958	257 992	51 580	19 330	153 982	21 801	109 847	15 157	100 892	139 245

### Seasonally adjusted

2012 Q2	256 513	2 684	253 826	22 646	10 734	13 964	64 086	11 753	4 424	35 271	5 044	25 240	4 016	23 834	32 821
Q3	257 106	2 568	254 532	22 780	10 760	13 968	63 714	11 823	4 528	35 903	5 052	26 589	4 025	23 900	31 480
Q4	259 746	2 577	257 173	23 238	10 630	13 850	64 512	11 905	4 488	36 344	5 186	26 911	3 835	24 486	31 780
2013 Q1	260 630	2 099	258 532	23 180	10 597	14 212	65 251	11 995	4 539	35 758	5 295	25 257	3 836	24 667	33 945
Q2	260 664	1 968	258 696	23 110	10 048	14 231	65 105	12 230	4 515	37 078	5 294	25 723	3 836	24 691	32 835
Q3	262 985	2 232	260 752	23 233	10 281	14 693	64 116	12 298	4 736	37 637	5 312	26 188	3 814	24 791	33 653
Q4	264 925	2 223	262 704	23 257	10 093	15 233	64 441	12 447	5 024	37 057	5 421	26 318	3 762	24 835	34 816
2014 Q1	266 163	2 754	263 409	23 029	10 188	15 333	64 157	12 514	4 935	37 656	5 380	26 749	3 780	25 179	34 509
Q2	268 257	2 262	265 995	22 992	10 225	15 738	64 271	12 953	4 912	38 004	5 378	27 261	3 811	25 436	35 014
Q3	269 973	2 399	267 574	23 107	10 332	15 863	64 600	13 000	4 760	39 060	5 494	27 644	3 804	25 182	34 728
Q4	271 672	2 882	268 790	22 991	10 120	16 024	64 964	13 113	4 723	39 262	5 549	28 193	3 762	25 095	34 994
2015 Q1	273 518	3 385	270 133	22 999	10 044	16 132	66 011	13 339	4 792	39 035	5 585	28 577	3 772	25 392	34 455
Q2	275 726	3 732	271 994	22 981	10 055	16 368	65 929	13 270	4 716	39 725	5 660	29 101	3 790	25 479	34 920
Q3	278 198	4 223	273 975	23 203	9 993	16 524	65 934	13 330	4 775	40 396	5 736	29 642	3 797	25 459	35 186

### Percentage change, latest year on previous year

	KGZ5	KG7O	KG9Y	KG6F	KG64	KGH2	KGH8	KG19	KGJ7	KGK5	KGL3	KGB8	KGD4	KGE8
2011	-0.1	0.1	-0.8	-4.1	4.0	0.1	-3.0	2.2	0.3	-1.3	0.6	-4.6	1.6	0.8
2012	2.0	1.9	1.9	0.7	2.5	1.2	-0.8	7.1	3.4	-1.9	4.0	-2.8	1.0	2.1
2013	1.9	2.1	1.5	-4.3	4.6	1.3	3.8	5.6	2.8	4.4	-0.5	-3.9	2.7	5.6
2014	2.6	2.4	-0.7	-0.4	7.9	-0.4	5.3	2.7	4.4	2.2	6.1	-0.6	1.9	3.0

### Percentage change, quarter on previous quarter

	KGZ6	KG7R	KGA3	KG6F	KG65	KGH3	KGH9	KGJ2	KGJ8	KGK6	KGL4	KGB9	KGD5	KGE9
2012 Q2	0.2	0.2	-0.3	-0.2	-0.5	1.2	0.6	1.1	-1.9	-1.8	0.1	0.7	-1.4	2.7
Q3	0.2	0.3	0.6	0.2	-	-0.6	0.6	2.4	1.8	0.2	5.3	0.2	0.3	-4.1
Q4	1.0	1.0	2.0	-1.2	-0.8	1.3	0.7	-0.9	1.2	2.7	1.2	-4.7	2.5	1.0
2013 Q1	0.3	0.5	-0.2	-0.3	2.6	1.1	0.8	1.1	-1.6	2.1	-6.1	-	0.7	6.8
Q2	-	0.1	-0.3	-5.2	0.1	-0.2	2.0	-0.5	3.7	-	1.8	-	0.1	-3.3
Q3	0.9	0.8	0.5	2.3	3.2	-1.5	0.6	4.9	1.5	0.3	1.8	-0.6	0.4	2.5
Q4	0.7	0.7	0.1	-1.8	3.7	0.5	1.2	6.1	-1.5	2.1	0.5	-1.4	0.2	3.5
2014 Q1	0.5	0.3	-1.0	0.9	0.7	-0.4	0.5	-1.8	1.6	-0.8	1.6	0.5	1.4	-0.9
Q2	0.8	1.0	-0.2	0.4	2.6	0.2	3.5	-0.5	0.9	-	1.9	0.8	1.0	1.5
Q3	0.6	0.6	0.5	1.0	0.8	0.5	0.4	-3.1	2.8	2.2	1.4	-0.2	-1.0	-0.8
Q4	0.6	0.5	-0.5	-2.1	1.0	0.6	0.9	-0.8	0.5	1.0	2.0	-1.1	-0.3	0.8
2015 Q1	0.7	0.5	-	-0.8	0.7	1.6	1.7	1.5	-0.6	0.6	1.4	0.3	1.2	-1.5
Q2	0.8	0.7	-0.1	0.1	1.5	-0.1	-0.5	-1.6	1.8	1.3	1.8	0.5	0.3	1.3
Q3	0.9	0.7	1.0	-0.6	1.0	-	0.5	1.3	1.7	1.3	1.9	0.2	-0.1	0.8

### Percentage change, quarter on corresponding quarter of previous year

	KGZ7	KG7U	KGA6	KG6F	KG66	KGH4	KG12	KGJ3	KGJ9	KGK7	KGL5	KGC2	KGD6	KG62
2012 Q2	2.0	1.9	1.5	0.4	1.6	1.9	-0.9	7.6	2.7	-2.0	0.3	-2.6	0.1	6.0
Q3	2.1	1.8	1.6	1.8	2.0	0.1	0.2	8.6	4.7	-1.9	7.3	-1.9	-0.2	0.2
Q4	2.2	2.1	3.5	0.4	0.4	2.3	2.2	6.9	2.0	-1.2	7.8	-3.2	1.6	-1.0
2013 Q1	1.8	2.1	2.1	-1.5	1.3	3.1	2.7	3.7	-0.6	3.1	0.2	-3.8	2.0	6.2
Q2	1.6	1.9	2.0	-6.4	1.9	1.6	4.1	2.1	5.1	5.0	1.9	-4.5	3.6	-
Q3	2.3	2.4	2.0	-4.5	5.2	0.6	4.0	4.6	4.8	5.1	-1.5	-5.2	3.7	6.9
Q4	2.0	2.2	0.1	-5.1	10.0	-0.1	4.6	11.9	2.0	4.5	-2.2	-1.9	1.4	9.6
2014 Q1	2.1	1.9	-0.7	-3.9	7.9	-1.7	4.3	8.7	5.3	1.6	5.9	-1.5	2.1	1.7
Q2	2.9	2.8	-0.5	1.8	10.6	-1.3	5.9	8.8	2.5	1.6	6.0	-0.7	3.0	6.6
Q3	2.7	2.6	-0.5	0.5	8.0	0.8	5.7	0.5	3.8	3.4	5.6	-0.3	1.6	3.2
Q4	2.5	2.3	-1.1	0.3	5.2	0.8	5.4	-6.0	6.0	2.4	7.1	-	1.0	0.5
2015 Q1	2.8	2.6	-0.1	-1.4	5.2	2.9	6.6	-2.9	3.7	3.8	6.8	-0.2	0.8	-0.2
Q2	2.8	2.3	-	-1.7	4.0	2.6	2.4	-4.0	4.5	5.2	6.7	-0.6	0.2	-0.3
Q3	3.0	2.4	0.4	-3.3	4.2	2.1	2.5	0.3	3.4	4.4	7.2	-0.2	1.1	1.3

1 ESA 10 Classification of Individual Consumption by Purpose.

2 Final consumption expenditure by UK households in the UK & abroad.

3 Final consumption expenditure in the UK by UK & foreign households.

# E4 Household final consumption expenditure (goods and services) Chained volume measures

Reference year 2012, £ million

UK NATIONAL <sup>2</sup>								
UK DOMESTIC <sup>3</sup>								
COICOP <sup>1</sup>	Total	Net tourism	Total	Goods				
				Total	Durable goods	Semi- durable goods	Non- durable goods	Services
				D	SD	ND	S	
	ABJR	ABTH	ZAKW	UTIH	UTID	UTIT	UTIL	UTIP
2011	1 009 521	9 634	999 929	440 537	89 626	103 722	247 298	559 422
2012	1 029 378	10 555	1 018 823	452 276	95 244	105 836	251 196	566 547
2013	1 049 204	8 522	1 040 684	461 027	99 248	108 595	253 184	579 657
2014	1 076 065	10 297	1 065 768	475 689	107 901	116 506	251 282	590 079
<b>Seasonally adjusted</b>								
2012 Q2	256 513	2 684	253 826	112 261	23 444	26 316	62 505	141 568
Q3	257 106	2 568	254 532	113 262	23 898	26 569	62 799	141 267
Q4	259 746	2 577	257 173	115 054	24 753	26 520	63 782	142 110
2013 Q1	260 630	2 099	258 532	113 891	23 501	26 612	63 778	144 641
Q2	260 664	1 968	258 696	114 753	24 803	26 747	63 203	143 943
Q3	262 985	2 232	260 752	115 667	25 525	27 254	62 888	145 085
Q4	264 925	2 223	262 704	116 716	25 419	27 982	63 315	145 988
2014 Q1	266 163	2 754	263 409	116 854	26 329	28 410	62 115	146 555
Q2	268 257	2 262	265 995	118 295	26 545	29 062	62 688	147 700
Q3	269 973	2 399	267 574	119 898	27 245	29 417	63 236	147 676
Q4	271 672	2 882	268 790	120 642	27 782	29 617	63 243	148 148
2015 Q1	273 518	3 385	270 133	121 714	28 359	30 014	63 341	148 419
Q2	275 726	3 732	271 994	122 545	28 658	30 386	63 501	149 449
Q3	278 198	4 223	273 975	123 891	29 235	30 828	63 828	150 084
<b>Percentage change, year on previous year</b>								
	KGZ5		KG7O	KHD7	KHC3	KHI3	KHF3	KHG7
2011	-0.1		0.1	-0.8	1.6	0.5	-2.2	0.9
2012	2.0		1.9	2.7	6.3	2.0	1.6	1.3
2013	1.9		2.1	1.9	4.2	2.6	0.8	2.3
2014	2.6		2.4	3.2	8.7	7.3	-0.8	1.8
<b>Percentage change, quarter on previous quarter</b>								
	KGZ6		KG7R	KHD8	KHC4	KHI4	KHF4	KHG8
2012 Q2	0.2		0.2	0.5	1.3	-0.4	0.6	-
Q3	0.2		0.3	0.9	1.9	1.0	0.5	-0.2
Q4	1.0		1.0	1.6	3.6	-0.2	1.6	0.6
2013 Q1	0.3		0.5	-1.0	-5.1	0.3	-	1.8
Q2	-		0.1	0.8	5.5	0.5	-0.9	-0.5
Q3	0.9		0.8	0.8	2.9	1.9	-0.5	0.8
Q4	0.7		0.7	0.9	-0.4	2.7	0.7	0.6
2014 Q1	0.5		0.3	0.1	3.6	1.5	-1.9	0.4
Q2	0.8		1.0	1.2	0.8	2.3	0.9	0.8
Q3	0.6		0.6	1.4	2.6	1.2	0.9	-
Q4	0.6		0.5	0.6	2.0	0.7	-	0.3
2015 Q1	0.7		0.5	0.9	2.1	1.3	0.2	0.2
Q2	0.8		0.7	0.7	1.1	1.2	0.3	0.7
Q3	0.9		0.7	1.1	2.0	1.5	0.5	0.4
<b>Percentage change, quarter on corresponding quarter of previous year</b>								
	KGZ7		KG7U	KHD9	KHC5	KHI5	KHF5	KHG9
2012 Q2	2.0		1.9	2.4	6.5	1.4	1.4	1.4
Q3	2.1		1.8	2.3	6.4	1.9	0.9	1.4
Q4	2.2		2.1	4.0	7.9	1.4	3.6	0.7
2013 Q1	1.8		2.1	2.0	1.5	0.7	2.7	2.1
Q2	1.6		1.9	2.2	5.8	1.6	1.1	1.7
Q3	2.3		2.4	2.1	6.8	2.6	0.1	2.7
Q4	2.0		2.2	1.4	2.7	5.5	-0.7	2.7
2014 Q1	2.1		1.9	2.6	12.0	6.8	-2.6	1.3
Q2	2.9		2.8	3.1	7.0	8.7	-0.8	2.6
Q3	2.7		2.6	3.7	6.7	7.9	0.6	1.8
Q4	2.5		2.3	3.4	9.3	5.8	-0.1	1.5
2015 Q1	2.8		2.6	4.2	7.7	5.6	2.0	1.3
Q2	2.8		2.3	3.6	8.0	4.6	1.3	1.2
Q3	3.0		2.4	3.3	7.3	4.8	0.9	1.6

1 ESA 10 Classification of Individual Consumption by Purpose.

2 Final consumption expenditure by UK households in the UK & abroad.

3 Final consumption expenditure in the UK by UK & foreign households.

# F Gross fixed capital formation by sector and type of asset

## Chained volume measures

Reference year 2012, £ million

	Analysis by sector								Analysis by asset					
	Public corporations <sup>2</sup>				Private Sector									
	Business investment <sup>1</sup>	General government	Dwellings <sup>3</sup>	Costs of transfer of ownership of non-produced assets	Dwellings <sup>3</sup>	Costs of transfer of ownership of non-produced assets	NPQT	Transport equipment	Other machinery and equipment	Dwellings <sup>3</sup>	Other buildings and structures <sup>4</sup>	Intellectual Property	EQDO	NPQT
	NPEL	DLWF	L634	L635	L636	L637	NPQT	DLWL	DLWO	DFEG	DLWT	EQDO	NPQT	Total
2011	147 342	49 559	3 472	-396	52 429	11 956	264 251	8 780	56 799	55 893	83 034	59 822	264 251	
2012	154 813	46 198	3 135	-427	50 931	13 571	268 221	9 712	57 802	54 181	84 908	61 618	268 221	
2013	158 356	43 845	3 163	-502	53 829	16 392	275 083	8 218	57 463	57 118	88 723	63 561	275 083	
2014	165 849	46 376	3 419	-612	60 115	19 914	295 061	10 668	60 373	63 713	94 337	65 970	295 061	

### Seasonally adjusted

2012 Q2	38 857	11 614	816	-109	12 620	3 451	66 608	2 427	14 372	13 488	21 238	15 087	66 608	
Q3	38 482	11 064	783	-103	12 487	3 331	66 263	2 220	13 920	13 311	21 574	15 245	66 263	
Q4	38 287	11 006	771	-107	12 557	3 433	66 759	2 464	14 440	13 346	20 673	15 821	66 759	
2013 Q1	38 464	11 041	766	-118	12 566	3 690	66 409	1 695	14 650	13 338	20 576	16 150	66 409	
Q2	39 139	10 496	804	-113	13 561	3 802	67 689	1 948	13 898	14 422	21 840	15 581	67 689	
Q3	39 852	11 209	798	-130	13 781	4 238	69 748	2 293	14 238	14 603	22 861	15 753	69 748	
Q4	40 901	11 099	795	-141	13 921	4 662	71 237	2 282	14 677	14 755	23 446	16 077	71 237	
2014 Q1	39 518	12 146	795	-147	14 576	4 762	71 650	2 174	14 082	15 421	23 093	16 880	71 650	
Q2	42 110	10 764	842	-156	14 842	5 140	73 542	2 739	15 765	15 724	23 125	16 189	73 542	
Q3	42 125	11 600	874	-157	15 387	5 058	74 887	3 301	15 496	16 308	23 543	16 239	74 887	
Q4	42 096	11 866	908	-152	15 310	4 954	74 982	2 454	15 030	16 260	24 576	16 662	74 982	
2015 Q1	43 203	12 032	942	-143	15 001	4 601	75 636	4 205	14 676	15 998	23 923	16 834	75 636	
Q2	43 608	11 894	971	-146	15 665	4 856	76 848	4 052	15 071	16 830	24 156	16 739	76 848	
Q3	44 582	11 782	1 000	-155	15 287	4 919	77 415	3 811	15 918	16 479	24 647	16 560	77 415	

### Percentage change, latest year on previous year

	KG7M	KH92	L64T	L64W	L654	L64Z	KG7N	KH95	KH96	KH8Y	KH97	KH98	KG7N	
2011	4.9	-4.6	-15.6	-6.2	4.7	-8.8	2.0	-37.6	9.2	3.2	3.9	1.4	2.0	
2012	5.1	-6.8	-9.7	7.8	-2.9	13.5	1.5	10.6	1.8	-3.1	2.3	3.0	1.5	
2013	2.3	-5.1	0.9	17.6	5.7	20.8	2.6	-15.4	-0.6	5.4	4.5	3.2	2.6	
2014	4.7	5.8	8.1	21.9	11.7	21.5	7.3	29.8	5.1	11.5	6.3	3.8	7.3	

### Percentage change, latest quarter on previous quarter

	KG7P	KH9C	L64U	L64X	L655	L652	KG7Q	KH9F	KH9G	KH9A	KH9H	KH9I	KG7Q	
2012 Q2	-0.8	-7.2	6.7	0.9	-4.9	2.8	-2.9	-6.7	-4.6	-3.9	-0.9	-2.4	-2.9	
Q3	-1.0	-4.7	-4.0	-5.5	-1.1	-3.5	-0.5	-8.5	-3.1	-1.3	1.6	1.0	-0.5	
Q4	-0.5	-0.5	-1.5	3.9	0.6	3.1	0.7	11.0	3.7	0.3	-4.2	3.8	0.7	
2013 Q1	0.5	0.3	-0.6	10.3	0.1	7.5	-0.5	-31.2	1.5	-0.1	-0.5	2.1	-0.5	
Q2	1.8	-4.9	5.0	-4.2	7.9	3.0	1.9	14.9	-5.1	8.1	6.1	-3.5	1.9	
Q3	1.8	6.8	-0.7	15.0	1.6	11.5	3.0	17.7	2.4	1.3	4.7	1.1	3.0	
Q4	2.6	-1.0	-0.4	8.5	1.0	10.0	2.1	-0.5	3.1	1.0	2.6	2.1	2.1	
2014 Q1	-3.4	9.4	-	4.3	4.7	2.1	0.6	-4.7	-4.1	4.5	-1.5	5.0	0.6	
Q2	6.6	-11.4	5.9	6.1	1.8	7.9	2.6	26.0	12.0	2.0	0.1	-4.1	2.6	
Q3	-	7.8	3.8	0.6	3.7	-1.6	1.8	20.5	-1.7	3.7	1.8	0.3	1.8	
Q4	-0.1	2.3	3.9	-3.2	-0.5	-2.1	0.1	-25.7	-3.0	-0.3	4.4	2.6	0.1	
2015 Q1	2.6	1.4	3.7	-5.9	-2.0	-7.1	0.9	71.4	-2.4	-1.6	-2.7	1.0	0.9	
Q2	0.9	-1.1	3.1	2.1	4.4	5.5	1.6	-3.6	2.7	5.2	1.0	-0.6	1.6	
Q3	2.2	-0.9	3.0	6.2	-2.4	1.3	0.7	-5.9	5.6	-2.1	2.0	-1.1	0.7	

### Percentage change, latest quarter on corresponding quarter of previous year

	KG7S	KH9M	L64V	L64Y	L656	L653	KG7T	KH9P	KH9Q	KH9K	KH9R	KH9S	KG7T	
2012 Q2	7.1	1.0	-7.1	9.0	-4.6	11.3	3.6	9.6	2.0	-4.4	9.3	4.2	3.6	
Q3	4.9	-9.1	-4.5	6.2	-6.0	8.1	0.2	5.8	-4.4	-5.6	5.7	1.8	0.2	
Q4	0.8	-7.7	-4.1	7.0	-3.2	26.8	-0.4	0.9	-2.2	-3.0	-1.8	5.2	-0.4	
2013 Q1	-1.8	-11.8	0.1	9.3	-5.3	10.0	-3.2	-34.8	-2.8	-5.0	-4.0	4.4	-3.2	
Q2	0.7	-9.6	-1.5	3.7	7.5	10.2	1.6	-19.7	-3.3	6.9	2.8	3.3	1.6	
Q3	3.6	1.3	1.9	26.2	10.4	27.2	5.3	3.3	2.3	9.7	6.0	3.3	5.3	
Q4	6.8	0.8	3.1	31.8	10.9	35.8	6.7	-7.4	1.6	10.6	13.4	1.6	6.7	
2014 Q1	2.7	10.0	3.8	24.6	16.0	29.1	7.9	28.3	-3.9	15.6	12.2	4.5	7.9	
Q2	7.6	2.6	4.7	38.1	9.4	35.2	8.6	40.6	13.4	9.0	5.9	3.9	8.6	
Q3	5.7	3.5	9.5	20.8	11.7	19.3	7.4	44.0	8.8	11.7	3.0	3.1	7.4	
Q4	2.9	6.9	14.2	7.8	10.0	6.3	5.3	7.5	2.4	10.2	4.8	3.6	5.3	
2015 Q1	9.3	-0.9	18.5	-2.7	2.9	-3.4	5.6	93.4	4.2	3.7	3.6	-0.3	5.6	
Q2	3.6	10.5	15.3	-6.4	5.5	-5.5	4.5	47.9	-4.4	7.0	4.5	3.4	4.5	
Q3	5.8	1.6	14.4	-1.3	-0.6	-2.7	3.4	15.4	2.7	1.0	4.7	2.0	3.4	

1 Not including expenditure on dwellings, land and existing buildings and costs associated with the transfer of ownership of non-produced assets.

2 Remaining investment by public non-financial corporations included within business investment.

3 Includes new dwellings and improvements to dwellings.

4 Including costs associated with the transfer of ownership of buildings, dwellings and non-produced assets.

# G Changes in inventories Chained volume measures<sup>1</sup>

Reference year 2012, £ million

	Mining and quarrying	Manufacturing industries				Elect- ricity, gas and water supply	Distributive trades		Other industries	Changes in inventories
		Materials and fuel	Work in progress	Finished goods	Total		Wholesale <sup>2</sup>	Retail <sup>2</sup>		
<b>Level of inventories held at end-December<sup>3</sup> 2013</b>	536	20 395	17 219	18 995	56 600	36 408	37 064	5 487	67 630	204 229
	FAEA	FBNF	FBNG	FBNH	DHBM	FAEB	FAJX	FBYN	DLWX	CAFU
2011	-367	620	-898	-522	-800	-437	299	-852	-2 135	-4 247
2012	210	-1 140	635	707	202	-138	1 626	625	-992	1 533
2013	88	900	-3	-528	369	-208	676	1 284	11 423	13 632
2014	2 127	1 741	1 957	3 903	7 601	2 921	-2 849	2 868	3 994	16 662
<b>Seasonally adjusted</b>										
2012 Q2	480	-215	68	1 053	906	-128	1 152	644	-903	2 151
Q3	-157	-184	166	348	330	-149	1 792	-509	3 088	4 395
Q4	67	718	539	-258	999	306	-338	1 033	4 957	7 024
2013 Q1	98	443	229	-422	250	278	-1 552	1 393	655	1 122
Q2	220	107	270	-72	305	-80	2 560	1 046	-935	3 116
Q3	-160	152	-390	-400	-638	-42	1 912	-112	1 220	2 180
Q4	-70	198	-112	366	452	-364	-2 244	-1 043	10 483	7 214
2014 Q1	268	1 069	1 642	973	3 684	609	1 276	250	-1 161	4 926
Q2	20	81	167	1 016	1 264	693	-1 967	421	1 501	1 932
Q3	420	452	249	901	1 601	355	-792	790	2 454	4 828
Q4	1 419	139	-101	1 013	1 052	1 264	-1 366	1 407	1 200	4 976
2015 Q1	611	22	140	1 398	1 560	-257	2 110	-107	2 467	6 384
Q2	-134	868	-316	-934	-383	-757	-1 890	2 168	-539	-1 535
Q3	1 010	-309	473	-189	-25	-389	-2 297	919	1 504	722

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Wholesaling and retailing estimates exclude the motor trades.

3 Note that levels are not expected to sum to totals, because they are constructed from the sum of the change series, and these are not additive prior to the reference year (2012)

# H1 Exports and imports of goods and services

## Current market prices

£ million

	Exports			Imports			Balance		
	Goods	Services	Total	Goods	Services	Total	Goods	Services	Total
	BOKG	IKBB	IKBH	BOKH	IKBC	IKBI	BOKI	IKBD	IKBJ
2011	308 171	188 908	497 079	401 713	121 576	523 289	-93 542	67 332	-26 210
2012	304 302	197 432	501 734	410 800	124 817	535 617	-106 498	72 615	-33 883
2013	306 226	214 813	521 039	421 457	133 815	555 272	-115 231	80 998	-34 233
2014	293 739	219 689	513 428	416 882	130 948	547 830	-123 143	88 741	-34 402
<b>Seasonally adjusted</b>									
2012 Q2	74 779	49 621	124 400	102 909	31 060	133 969	-28 130	18 561	-9 569
Q3	76 563	49 815	126 378	102 257	31 114	133 371	-25 694	18 701	-6 993
Q4	74 315	49 045	123 360	102 053	31 846	133 899	-27 738	17 199	-10 539
2013 Q1	75 719	52 897	128 616	103 484	32 540	136 024	-27 765	20 357	-7 408
Q2	78 646	54 120	132 766	106 382	33 426	139 808	-27 736	20 694	-7 042
Q3	77 667	54 769	132 436	105 311	34 105	139 416	-27 644	20 664	-6 980
Q4	74 194	53 027	127 221	106 280	33 744	140 024	-32 086	19 283	-12 803
2014 Q1	73 191	53 815	127 006	102 332	33 949	136 281	-29 141	19 866	-9 275
Q2	73 756	54 950	128 706	102 934	32 104	135 038	-29 178	22 846	-6 332
Q3	72 402	54 973	127 375	104 209	32 642	136 851	-31 807	22 331	-9 476
Q4	74 390	55 951	130 341	107 407	32 253	139 660	-33 017	23 698	-9 319
2015 Q1	71 286	56 595	127 881	104 743	33 844	138 587	-33 457	22 751	-10 706
Q2	74 601	55 949	130 550	101 202	34 051	135 253	-26 601	21 898	-4 703
Q3	70 358	57 373	127 731	102 334	34 111	136 445	-31 976	23 262	-8 714
<b>Percentage change, latest year on previous year</b>									
	KG9K	KH35	KH2L	KG9L	KH3W	KH3E			
2011	14.1	8.5	11.9	9.3	1.5	7.4			
2012	-1.3	4.5	0.9	2.3	2.7	2.4			
2013	0.6	8.8	3.8	2.6	7.2	3.7			
2014	-4.1	2.3	-1.5	-1.1	-2.1	-1.3			
<b>Percentage change, latest quarter on previous quarter</b>									
	KG9O	KH36	KH2P	KG9P	KH3X	KH3I			
2012 Q2	-4.9	1.4	-2.5	-0.6	0.9	-0.3			
Q3	2.4	0.4	1.6	-0.6	0.2	-0.4			
Q4	-2.9	-1.5	-2.4	-0.2	2.4	0.4			
2013 Q1	1.9	7.9	4.3	1.4	2.2	1.6			
Q2	3.9	2.3	3.2	2.8	2.7	2.8			
Q3	-1.2	1.2	-0.2	-1.0	2.0	-0.3			
Q4	-4.5	-3.2	-3.9	0.9	-1.1	0.4			
2014 Q1	-1.4	1.5	-0.2	-3.7	0.6	-2.7			
Q2	0.8	2.1	1.3	0.6	-5.4	-0.9			
Q3	-1.8	-	-1.0	1.2	1.7	1.3			
Q4	2.7	1.8	2.3	3.1	-1.2	2.1			
2015 Q1	-4.2	1.2	-1.9	-2.5	4.9	-0.8			
Q2	4.7	-1.1	2.1	-3.4	0.6	-2.4			
Q3	-5.7	2.5	-2.2	1.1	0.2	0.9			
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>									
	KG9S	KH37	KH2Q	KG9T	KH3Y	KH3J			
2012 Q2	-2.8	3.4	-0.4	3.9	2.1	3.5			
Q3	1.1	3.6	2.1	-0.7	2.0	-0.1			
Q4	-5.4	5.3	-1.4	-0.4	2.0	0.1			
2013 Q1	-3.7	8.1	0.8	-0.1	5.7	1.2			
Q2	5.2	9.1	6.7	3.4	7.6	4.4			
Q3	1.4	9.9	4.8	3.0	9.6	4.5			
Q4	-0.2	8.1	3.1	4.1	6.0	4.6			
2014 Q1	-3.3	1.7	-1.3	-1.1	4.3	0.2			
Q2	-6.2	1.5	-3.1	-3.2	-4.0	-3.4			
Q3	-6.8	0.4	-3.8	-1.0	-4.3	-1.8			
Q4	0.3	5.5	2.5	1.1	-4.4	-0.3			
2015 Q1	-2.6	5.2	0.7	2.4	-0.3	1.7			
Q2	1.1	1.8	1.4	-1.7	6.1	0.2			
Q3	-2.8	4.4	0.3	-1.8	4.5	-0.3			



# H2 Exports and imports of goods and services

## Chained volume measures

Reference year 2012, £ million

	Exports			Imports			Balance
	Goods	Services	Total	Goods	Services	Total	Total
	BQKQ	IKBE	IKBK	BQKO	IKBF	IKBL	IKBM
2011	306 807	191 133	498 017	401 135	119 273	520 372	-22 355
2012	304 302	197 432	501 734	410 800	124 817	535 617	-33 883
2013	302 498	205 300	507 798	420 569	129 870	550 439	-42 641
2014	302 611	211 141	513 752	434 918	128 686	563 604	-49 852
<b>Seasonally adjusted</b>							
2012 Q2	74 958	49 323	124 274	102 910	31 222	134 136	-9 862
Q3	77 335	49 764	127 108	102 984	31 362	134 344	-7 236
Q4	74 249	48 706	122 958	102 689	31 849	134 535	-11 577
2013 Q1	74 301	51 010	125 311	102 221	31 385	133 606	-8 295
Q2	77 931	51 472	129 403	105 769	32 258	138 027	-8 624
Q3	76 155	52 225	128 380	105 187	32 999	138 186	-9 806
Q4	74 111	50 593	124 704	107 392	33 228	140 620	-15 916
2014 Q1	74 096	51 758	125 854	105 731	33 294	139 025	-13 171
Q2	74 954	52 402	127 356	106 933	31 394	138 327	-10 971
Q3	74 851	53 017	127 868	109 027	32 098	141 125	-13 257
Q4	78 710	53 964	132 674	113 227	31 900	145 127	-12 453
2015 Q1	78 450	54 232	132 682	115 922	33 558	149 480	-16 798
Q2	82 890	53 501	136 391	112 011	34 111	146 122	-9 731
Q3	80 851	55 098	135 949	116 169	33 917	150 086	-14 137
<b>Percentage change, latest year on previous year</b>							
	KG9X	KH3B	KH2R	KG9W	KH44	KH3K	
2011	6.8	4.4	5.8	1.2	-1.3	0.6	
2012	-0.8	3.3	0.7	2.4	4.6	2.9	
2013	-0.6	4.0	1.2	2.4	4.0	2.8	
2014	-	2.8	1.2	3.4	-0.9	2.4	
<b>Percentage change, latest quarter on previous quarter</b>							
	KGA2	KH3C	KH2V	KG9Z	KH45	KH3O	
2012 Q2	-3.6	-0.6	-2.4	0.7	2.8	1.2	
Q3	3.2	0.9	2.3	0.1	0.4	0.2	
Q4	-4.0	-2.1	-3.3	-0.3	1.6	0.1	
2013 Q1	0.1	4.7	1.9	-0.5	-1.5	-0.7	
Q2	4.9	0.9	3.3	3.5	2.8	3.3	
Q3	-2.3	1.5	-0.8	-0.6	2.3	0.1	
Q4	-2.7	-3.1	-2.9	2.1	0.7	1.8	
2014 Q1	-	2.3	0.9	-1.5	0.2	-1.1	
Q2	1.2	1.2	1.2	1.1	-5.7	-0.5	
Q3	-0.1	1.2	0.4	2.0	2.2	2.0	
Q4	5.2	1.8	3.8	3.9	-0.6	2.8	
2015 Q1	-0.3	0.5	-	2.4	5.2	3.0	
Q2	5.7	-1.3	2.8	-3.4	1.6	-2.2	
Q3	-2.5	3.0	-0.3	3.7	-0.6	2.7	
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>							
	KGA5	KH3D	KH2W	KGA4	KH46	KH3P	
2012 Q2	-1.3	2.1	-	4.4	4.9	4.5	
Q3	3.9	2.6	3.4	1.9	5.5	2.8	
Q4	-4.4	5.0	-0.9	1.4	3.8	1.9	
2013 Q1	-4.4	2.8	-1.6	-	3.3	0.8	
Q2	4.0	4.4	4.1	2.8	3.3	2.9	
Q3	-1.5	4.9	1.0	2.1	5.2	2.9	
Q4	-0.2	3.9	1.4	4.6	4.3	4.5	
2014 Q1	-0.3	1.5	0.4	3.4	6.1	4.1	
Q2	-3.8	1.8	-1.6	1.1	-2.7	0.2	
Q3	-1.7	1.5	-0.4	3.7	-2.7	2.1	
Q4	6.2	6.7	6.4	5.4	-4.0	3.2	
2015 Q1	5.9	4.8	5.4	9.6	0.8	7.5	
Q2	10.6	2.1	7.1	4.7	8.7	5.6	
Q3	8.0	3.9	6.3	6.6	5.7	6.3	

## Net Lending/Net Borrowing by Sector

£ million

Net lending (+) / Net borrowing (-) by sector <sup>1</sup>							
	Government		Corporations			Household & NPISH	Rest of the World
	Central	Local	Public	Financial	Private non-financial		
	NMFJ	NMOE	CPCM	NHCQ	DTAL	NSSZ	NHRB
2011	-119 955	-4 952	2 249	-14 172	69 638	39 415	27 780
2012	-130 686	-8 286	2 958	3 862	39 567	37 722	54 865
2013	-94 891	-3 706	3 477	-2 960	23 829	-4 127	78 380
2014	-101 408	-640	1 018	-6 972	28 624	-22 210	92 884
<b>Seasonally adjusted</b>							
	RPYH	RQAJ	RQBN	RPYN	RQBV	RPZT	RQCH
2012 Q2	-38 115	-2 330	168	6 489	8 926	10 770	14 092
Q3	-33 477	1 833	847	-993	7 536	11 556	12 698
Q4	-34 284	1 268	1 073	-529	9 472	4 771	18 230
2013 Q1	-19 711	-2 111	1 197	-2 650	5 523	-50	17 803
Q2	-17 730	1 019	870	-7 639	10 160	26	13 294
Q3	-28 758	-1 177	729	6 324	1 333	1 250	20 300
Q4	-28 692	-1 437	681	1 003	6 813	-5 352	26 983
2014 Q1	-30 225	866	718	1 666	10 605	-4 863	20 123
Q2	-25 553	1 798	-6	-285	8 826	-4 928	18 305
Q3	-26 368	-1 618	101	772	5 706	-6 860	25 680
Q4	-19 262	-1 686	205	-9 124	3 487	-5 560	28 776
2015 Q1	-17 515	-1 400	758	-2 750	3 141	-8 846	23 185
Q2	-18 647	-409	-185	-1 283	6 197	-6 918	18 003
Q3	-24 314	295	-121	968	12 394	-9 484	17 715

<sup>1</sup> The sum of net lending by sector is equal (but opposite sign) to the residual error between the expenditure and income based estimates of GDP.

# J1 Households & Non Profit Institutions Serving Households Sector

## Allocation of Primary Income Account

£ million

	RESOURCES					USES			Sector share of gross national income (per cent)
	Gross operating surplus including gross mixed income	Compensation of employees		Property income received	Total resources	Property income paid	Balance of gross primary incomes	Total uses	
		Wages and salaries	Employers' social contributions						
	NRJN	ROYJ	ROYK	ROYL	ROYR	ROYT	ROYS	ROYR	NRJH
2011	219 381	681 584	149 132	185 418	1 235 515	23 792	1 211 723	1 235 515	73.9
2012	237 794	694 404	155 502	173 367	1 261 067	25 722	1 235 345	1 261 067	74.1
2013	240 619	711 054	161 822	171 033	1 284 528	22 090	1 262 438	1 284 528	73.5
2014	258 272	731 699	156 636	187 864	1 334 471	27 628	1 306 843	1 334 471	73.2
Seasonally adjusted									
2012 Q2	59 343	172 822	37 654	45 667	315 486	6 970	308 516	315 486	74.8
Q3	59 788	174 751	39 010	42 795	316 344	5 829	310 515	316 344	74.1
Q4	60 640	175 604	38 150	40 722	315 116	5 616	309 500	315 116	73.6
2013 Q1	59 645	174 440	40 757	43 296	318 138	6 165	311 973	318 138	74.0
Q2	59 861	179 246	40 072	42 302	321 481	5 916	315 565	321 481	73.3
Q3	59 669	178 332	41 078	42 521	321 600	5 370	316 230	321 600	73.2
Q4	61 444	179 036	39 915	42 914	323 309	4 639	318 670	323 309	73.4
2014 Q1	62 756	180 263	40 079	46 012	329 110	6 036	323 074	329 110	73.2
Q2	64 235	181 833	37 971	47 476	331 515	7 400	324 115	331 515	72.4
Q3	64 713	183 313	39 291	47 461	334 778	7 252	327 526	334 778	73.1
Q4	66 568	186 290	39 295	46 915	339 068	6 940	332 128	339 068	74.2
2015 Q1	66 214	188 488	39 182	44 806	338 690	5 998	332 692	338 690	73.3
Q2	66 577	189 504	40 404	43 788	340 273	6 058	334 215	340 273	73.0
Q3	66 772	191 793	39 488	44 402	342 455	6 116	336 339	342 455	72.4
Percentage change, latest year on previous year									
	KHI6	KGQ2	KGQ5	KGQ8	KH9T	KGQ9	KGO6	KH9T	
2011	4.2	1.6	0.9	-1.0	1.6	17.3	1.3	1.6	
2012	8.4	1.9	4.3	-6.5	2.1	8.1	1.9	2.1	
2013	1.2	2.4	4.1	-1.3	1.9	-14.1	2.2	1.9	
2014	7.3	2.9	-3.2	9.8	3.9	25.1	3.5	3.9	
Percentage change, latest quarter on previous quarter									
	KHI7	KGQ3	KGQ6	KGR4	KH9V	KGR5	KGO8	KH9V	
2012 Q2	2.3	0.9	-7.5	3.4	0.4	-4.6	0.6	0.4	
Q3	0.7	1.1	3.6	-6.3	0.3	-16.4	0.6	0.3	
Q4	1.4	0.5	-2.2	-4.8	-0.4	-3.7	-0.3	-0.4	
2013 Q1	-1.6	-0.7	6.8	6.3	1.0	9.8	0.8	1.0	
Q2	0.4	2.8	-1.7	-2.3	1.1	-4.0	1.2	1.1	
Q3	-0.3	-0.5	2.5	0.5	-	-9.2	0.2	-	
Q4	3.0	0.4	-2.8	0.9	0.5	-13.6	0.8	0.5	
2014 Q1	2.1	0.7	0.4	7.2	1.8	30.1	1.4	1.8	
Q2	2.4	0.9	-5.3	3.2	0.7	22.6	0.3	0.7	
Q3	0.7	0.8	3.5	-	1.0	-2.0	1.1	1.0	
Q4	2.9	1.6	-	-1.2	1.3	-4.3	1.4	1.3	
2015 Q1	-0.5	1.2	-0.3	-4.5	-0.1	-13.6	0.2	-0.1	
Q2	0.5	0.5	3.1	-2.3	0.5	1.0	0.5	0.5	
Q3	0.3	1.2	-2.3	1.4	0.6	1.0	0.6	0.6	
Percentage change, latest quarter on corresponding quarter of previous year									
	KHI8	KGQ4	KGQ7	KGR8	KH9X	KGR9	KGP2	KH9X	
2012 Q2	10.8	1.3	2.3	-0.7	2.8	20.0	2.5	2.8	
Q3	9.1	3.4	7.1	-7.0	3.3	1.3	3.3	3.3	
Q4	6.5	3.4	-2.4	-10.2	1.3	-12.6	1.6	1.3	
2013 Q1	2.8	1.9	0.2	-2.0	1.3	-15.6	1.7	1.3	
Q2	0.9	3.7	6.4	-7.4	1.9	-15.1	2.3	1.9	
Q3	-0.2	2.0	5.3	-0.6	1.7	-7.9	1.8	1.7	
Q4	1.3	2.0	4.6	5.4	2.6	-17.4	3.0	2.6	
2014 Q1	5.2	3.3	-1.7	6.3	3.4	-2.1	3.6	3.4	
Q2	7.3	1.4	-5.2	12.2	3.1	25.1	2.7	3.1	
Q3	8.5	2.8	-4.4	11.6	4.1	35.0	3.6	4.1	
Q4	8.3	4.1	-1.6	9.3	4.9	49.6	4.2	4.9	
2015 Q1	5.5	4.6	-2.2	-2.6	2.9	-0.6	3.0	2.9	
Q2	3.6	4.2	6.4	-7.8	2.6	-18.1	3.1	2.6	
Q3	3.2	4.6	0.5	-6.4	2.3	-15.7	2.7	2.3	

# J2 Households & Non Profit Institutions Serving Households Sector

## Secondary Distribution of Income Account

£ million

	RESOURCES					USES						Households & NPISH expenditure implied deflator (2012=100)	Real households disposable income: at chained volume measures
	Balance of gross primary incomes	Social contributions	Social benefits other than social transfers in kind	Other current transfers	Total resources	Current taxes on income, wealth, etc.	Social contributions	Social benefits other than social transfers in kind	Other current transfers	Gross disposable income	Total uses		
	ROYS	L8RG	RPHL	RPHM	RPHP	RPHR	RPHU	RPIA	RPIB	RPHQ	RPHP	YBFS	NRJR
2011	1 211 723	819	308 218	71 536	1 592 296	192 522	272 591	1 315	46 472	1 079 396	1 592 296	98.2	1 099 262
2012	1 235 345	908	326 326	73 493	1 636 072	189 088	272 181	1 404	45 490	1 127 909	1 636 072	100.0	1 127 909
2013	1 262 438	775	332 504	67 965	1 663 682	195 524	276 625	1 271	44 599	1 145 663	1 663 682	102.3	1 120 166
2014	1 306 843	808	334 244	64 312	1 706 207	200 053	288 258	1 304	44 471	1 172 121	1 706 207	104.0	1 127 434
Seasonally adjusted													
2012 Q2	308 516	230	82 401	18 788	409 935	47 233	68 115	354	11 248	282 985	409 935	99.7	283 817
Q3	310 515	201	81 603	18 897	411 216	47 554	68 082	325	11 440	283 815	411 216	99.9	284 188
Q4	309 500	253	83 458	17 667	410 878	47 404	66 039	377	11 545	285 513	410 878	101.0	282 713
2013 Q1	311 973	211	81 842	15 638	409 664	47 907	68 559	335	11 083	281 780	409 664	101.6	277 249
Q2	315 565	190	83 135	17 777	416 667	50 045	68 370	314	11 117	286 821	416 667	101.8	281 609
Q3	316 230	210	84 165	17 988	418 593	48 410	69 566	334	11 155	289 128	418 593	102.4	282 281
Q4	318 670	164	83 362	16 562	418 758	49 162	70 130	288	11 244	287 934	418 758	103.2	279 027
2014 Q1	323 074	219	81 358	15 071	419 722	48 583	73 715	343	11 159	285 922	419 722	103.2	277 099
Q2	324 115	224	82 488	17 148	423 975	49 531	70 468	348	11 325	292 303	423 975	103.6	282 023
Q3	327 526	146	83 988	16 774	428 434	50 874	72 625	270	11 178	293 487	428 434	104.3	281 357
Q4	332 128	219	86 410	15 319	434 076	51 065	71 450	343	10 809	300 409	434 076	104.7	286 954
2015 Q1	332 692	229	83 437	15 796	432 154	53 693	70 019	353	11 088	297 001	432 154	103.9	285 773
Q2	334 215	245	85 491	16 574	436 525	51 793	70 725	369	10 952	302 686	436 525	103.9	291 304
Q3	336 339	250	85 765	16 642	438 996	52 645	70 277	374	10 941	304 759	438 996	104.1	292 626
Percentage change, latest year on previous year													
	KGO6		KGU3	KGU6	KH9Z	KGT2	KGT8		KGU7	KGP4	KH9Z	KJ5P	KHI9
2011	1.3		2.5	-	1.5	3.0	-0.5		3.4	1.6	1.5	3.7	-2.0
2012	1.9		5.9	2.7	2.7	-1.8	-0.2		-2.1	4.5	2.7	1.8	2.6
2013	2.2		1.9	-7.5	1.7	3.4	1.6		-2.0	1.6	1.7	2.3	-0.7
2014	3.5		0.5	-5.4	2.6	2.3	4.2		-0.3	2.3	2.6	1.6	0.6
Percentage change, latest quarter on previous quarter													
	KGO8		KGU4	KGU8	KHA3	KGT4	KGT9		KGU9	KGP6	KHA3	KJ5Q	KHJ2
2012 Q2	0.6		4.5	3.6	1.5	0.7	-2.6		-0.1	2.7	1.5	0.3	2.4
Q3	0.6		-1.0	0.6	0.3	0.7	-		1.7	0.3	0.3	0.2	0.1
Q4	-0.3		2.3	-6.5	-0.1	-0.3	-3.0		0.9	0.6	-0.1	1.1	-0.5
2013 Q1	0.8		-1.9	-11.5	-0.3	1.1	3.8		-4.0	-1.3	-0.3	0.6	-1.9
Q2	1.2		1.6	13.7	1.7	4.5	-0.3		0.3	1.8	1.7	0.2	1.6
Q3	0.2		1.2	1.2	0.5	-3.3	1.7		0.3	0.8	0.5	0.6	0.2
Q4	0.8		-1.0	-7.9	-	1.6	0.8		0.8	-0.4	-	0.7	-1.2
2014 Q1	1.4		-2.4	-9.0	0.2	-1.2	5.1		-0.8	-0.7	0.2	-	-0.7
Q2	0.3		1.4	13.8	1.0	2.0	-4.4		1.5	2.2	1.0	0.4	1.8
Q3	1.1		1.8	-2.2	1.1	2.7	3.1		-1.3	0.4	1.1	0.6	-0.2
Q4	1.4		2.9	-8.7	1.3	0.4	-1.6		-3.3	2.4	1.3	0.4	2.0
2015 Q1	0.2		-3.4	3.1	-0.4	5.1	-2.0		2.6	-1.1	-0.4	-0.7	-0.4
Q2	0.5		2.5	4.9	1.0	-3.5	1.0		-1.2	1.9	1.0	-	1.9
Q3	0.6		0.3	0.4	0.6	1.6	-0.6		-0.1	0.7	0.6	0.2	0.5
Percentage change, latest quarter on corresponding quarter of previous year													
	KGP2		KGU5	KGV2	KHA5	KGT6	KGU2		KGV3	KGP8	KHA5	KJ5R	KHJ3
2012 Q2	2.5		6.6	6.2	3.4	-1.3	0.5		-0.8	5.2	3.4	2.1	3.0
Q3	3.3		4.4	3.6	3.6	-0.4	1.3		0.5	4.9	3.6	1.3	3.6
Q4	1.6		7.8	-1.4	2.6	-2.0	-4.5		5.1	5.2	2.6	1.6	3.6
2013 Q1	1.7		3.8	-13.8	1.4	2.2	-2.0		-1.5	2.2	1.4	2.2	-
Q2	2.3		0.9	-5.4	1.6	6.0	0.4		-1.2	1.4	1.6	2.1	-0.8
Q3	1.8		3.1	-4.8	1.8	1.8	2.2		-2.5	1.9	1.8	2.6	-0.7
Q4	3.0		-0.1	-6.3	1.9	3.7	6.2		-2.6	0.8	1.9	2.2	-1.3
2014 Q1	3.6		-0.6	-3.6	2.5	1.4	7.5		0.7	1.5	2.5	1.5	-0.1
Q2	2.7		-0.8	-3.5	1.8	-1.0	3.1		1.9	1.9	1.8	1.8	0.1
Q3	3.6		-0.2	-6.7	2.4	5.1	4.4		0.2	1.5	2.4	1.8	-0.3
Q4	4.2		3.7	-7.5	3.7	3.9	1.9		-3.9	4.3	3.7	1.5	2.8
2015 Q1	3.0		2.6	4.8	3.0	10.5	-5.0		-0.6	3.9	3.0	0.7	3.1
Q2	3.1		3.6	-3.3	3.0	4.6	0.4		-3.3	3.6	3.0	0.3	3.3
Q3	2.7		2.1	-0.8	2.5	3.5	-3.2		-2.1	3.8	2.5	-0.2	4.0

# J3 Households & Non Profit Institutions Serving Households Sector

## Use of Disposable Income Account

£ million

	RESOURCES			USES			Households' saving ratio <sup>1</sup> (per cent)
	Gross disposable income	Adjustment for the change in pension entitlements	Total available resources	Final consumption expenditure	Gross saving	Total uses	
	RPHQ	RPQJ	RPQK	RPQM	RPQL	RPQK	NRJS
2011	1 079 396	68 916	1 148 312	1 044 087	104 225	1 148 312	9.1
2012	1 127 909	58 450	1 186 359	1 082 564	103 795	1 186 359	8.7
2013	1 145 663	58 126	1 203 789	1 128 084	75 705	1 203 789	6.3
2014	1 172 121	70 109	1 242 230	1 175 151	67 079	1 242 230	5.4
<b>Seasonally adjusted</b>							
2012 Q2	282 985	14 292	297 277	269 245	28 032	297 277	9.4
Q3	283 815	14 978	298 793	270 202	28 591	298 793	9.6
Q4	285 513	11 524	297 037	275 348	21 689	297 037	7.3
2013 Q1	281 780	15 060	296 840	278 403	18 437	296 840	6.2
Q2	286 821	13 060	299 881	279 201	20 680	299 881	6.9
Q3	289 128	14 435	303 563	283 174	20 389	303 563	6.7
Q4	287 934	15 571	303 505	287 306	16 199	303 505	5.3
2014 Q1	285 922	20 312	306 234	288 790	17 444	306 234	5.7
Q2	292 303	17 213	309 516	292 328	17 188	309 516	5.6
Q3	293 487	18 065	311 552	295 693	15 859	311 552	5.1
Q4	300 409	14 519	314 928	298 340	16 588	314 928	5.3
2015 Q1	297 001	14 946	311 947	298 236	13 711	311 947	4.4
Q2	302 686	13 665	316 351	300 827	15 524	316 351	4.9
Q3	304 759	13 050	317 809	303 842	13 967	317 809	4.4
<b>Percentage change, latest year on previous year</b>							
	KGP4		KHA7	KH7J		KHA7	
2011	1.6		1.0	3.8		1.0	
2012	4.5		3.3	3.7		3.3	
2013	1.6		1.5	4.2		1.5	
2014	2.3		3.2	4.2		3.2	
<b>Percentage change, latest quarter on previous quarter</b>							
	KGP6		KHA8	KH7K		KHA8	
2012 Q2	2.7		1.4	0.6		1.4	
Q3	0.3		0.5	0.4		0.5	
Q4	0.6		-0.6	1.9		-0.6	
2013 Q1	-1.3		-0.1	1.1		-0.1	
Q2	1.8		1.0	0.3		1.0	
Q3	0.8		1.2	1.4		1.2	
Q4	-0.4		-	1.5		-	
2014 Q1	-0.7		0.9	0.5		0.9	
Q2	2.2		1.1	1.2		1.1	
Q3	0.4		0.7	1.2		0.7	
Q4	2.4		1.1	0.9		1.1	
2015 Q1	-1.1		-0.9	-		-0.9	
Q2	1.9		1.4	0.9		1.4	
Q3	0.7		0.5	1.0		0.5	
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>							
	KGP8		KHA9	KH7L		KHA9	
2012 Q2	5.2		4.0	4.0		4.0	
Q3	4.9		4.2	3.3		4.2	
Q4	5.2		2.4	3.5		2.4	
2013 Q1	2.2		1.2	4.0		1.2	
Q2	1.4		0.9	3.7		0.9	
Q3	1.9		1.6	4.8		1.6	
Q4	0.8		2.2	4.3		2.2	
2014 Q1	1.5		3.2	3.7		3.2	
Q2	1.9		3.2	4.7		3.2	
Q3	1.5		2.6	4.4		2.6	
Q4	4.3		3.8	3.8		3.8	
2015 Q1	3.9		1.9	3.3		1.9	
Q2	3.6		2.2	2.9		2.2	
Q3	3.8		2.0	2.8		2.0	

<sup>1</sup> Saving as a percentage of total available resources.

# K1 Private Non-Financial Corporations Sector: Allocation of Primary Income Account

£ million

	Gross operating surplus						Property income payments						Share of gross national income <sup>1</sup> (per cent)
	Gross trading profits		Rental of buildings	less Inventory holding gains	Gross operating surplus <sup>1</sup>	Property income receipts	Total resources <sup>1,2</sup>	Total payments	of which Dividends	of which Interest	Gross balance of primary incomes <sup>1</sup>		
	Continental shelf companies	Others <sup>1</sup>											
	CAGD	CAED	DTWR	-DLRA	CAER	RPBM	RPBN	RPBP	RVFT	ROCG	RPBO	NRJL	
2011	29 806	242 479	24 150	-8 798	287 637	108 358	395 995	162 611	103 728	27 149	233 384	14.2	
2012	25 246	242 125	25 797	-2 677	290 491	86 548	377 039	169 012	106 074	28 381	208 027	12.5	
2013	23 470	266 645	26 415	-3 204	313 326	75 155	388 481	181 367	107 975	25 320	207 114	12.0	
2014	16 702	293 423	26 676	2 256	339 057	77 944	417 001	197 340	118 918	30 236	219 661	12.3	
Seasonally adjusted													
2012 Q2	6 300	57 681	6 413	297	70 691	21 591	92 282	43 060	26 251	7 047	49 222	11.9	
Q3	5 999	62 108	6 512	-760	73 859	22 066	95 925	42 893	25 652	7 107	53 032	12.7	
Q4	5 865	62 642	6 583	-1 147	73 943	19 465	93 408	41 029	29 409	6 674	52 379	12.5	
2013 Q1	6 028	65 553	6 582	-2 474	75 689	17 980	93 669	44 627	26 017	6 521	49 042	11.6	
Q2	5 882	62 730	6 597	-13	75 196	21 312	96 508	43 022	25 216	6 415	53 486	12.4	
Q3	5 887	69 116	6 597	-568	81 032	17 504	98 536	47 833	29 812	6 228	50 703	11.7	
Q4	5 673	69 246	6 639	-149	81 409	18 359	99 768	45 885	26 930	6 156	53 883	12.4	
2014 Q1	5 173	69 542	6 631	1 134	82 480	20 943	103 423	47 983	27 207	6 955	55 440	12.6	
Q2	4 494	74 108	6 671	26	85 299	21 174	106 473	49 310	37 653	7 401	57 163	12.8	
Q3	3 679	77 365	6 688	1	87 733	17 187	104 920	49 726	27 569	7 481	55 194	12.3	
Q4	3 356	72 408	6 686	1 095	83 545	18 640	102 185	50 321	26 489	8 399	51 864	11.6	
2015 Q1	2 612	70 797	6 690	2 753	82 852	20 561	103 413	51 464	28 207	6 904	51 949	11.4	
Q2	3 389	74 785	6 692	-9	84 857	18 134	102 991	49 419	27 782	6 720	53 572	11.7	
Q3	2 462	77 189	6 730	2 098	88 479	15 129	103 608	43 223	23 719	6 439	60 385	13.0	
Percentage change, latest year on previous year													
	KH5C	KH5F			KH59	KGR2	KH9U	KGR3	KGS7	KGS4	KGO7		
2011	17.4	7.2			8.2	12.9	9.4	7.7	25.7	-2.4	10.7		
2012	-15.3	-0.1			1.0	-20.1	-4.8	3.9	2.3	4.5	-10.9		
2013	-7.0	10.1			7.9	-13.2	3.0	7.3	1.8	-10.8	-0.4		
2014	-28.8	10.0			8.2	3.7	7.3	8.8	10.1	19.4	6.1		
Percentage change, latest quarter on previous quarter													
	KH5D	KH5G			KH5A	KGR6	KH9W	KGR7	KGS8	KGS5	KGO9		
2012 Q2	-11.0	-3.4			-1.8	-7.8	-3.3	2.5	6.0	-6.7	-7.8		
Q3	-4.8	7.7			4.5	2.2	3.9	-0.4	-2.3	0.9	7.7		
Q4	-2.2	0.9			0.1	-11.8	-2.6	-4.3	14.6	-6.1	-1.2		
2013 Q1	2.8	4.6			2.4	-7.6	0.3	8.8	-11.5	-2.3	-6.4		
Q2	-2.4	-4.3			-0.7	18.5	3.0	-3.6	-3.1	-1.6	9.1		
Q3	0.1	10.2			7.8	-17.9	2.1	11.2	18.2	-2.9	-5.2		
Q4	-3.6	0.2			0.5	4.9	1.3	-4.1	-9.7	-1.2	6.3		
2014 Q1	-8.8	0.4			1.3	14.1	3.7	4.6	1.0	13.0	2.9		
Q2	-13.1	6.6			3.4	1.1	2.9	2.8	38.4	6.4	3.1		
Q3	-18.1	4.4			2.9	-18.8	-1.5	0.8	-26.8	1.1	-3.4		
Q4	-8.8	-6.4			-4.8	8.5	-2.6	1.2	-3.9	12.3	-6.0		
2015 Q1	-22.2	-2.2			-0.8	10.3	1.2	2.3	6.5	-17.8	0.2		
Q2	29.7	5.6			2.4	-11.8	-0.4	-4.0	-1.5	-2.7	3.1		
Q3	-27.4	3.2			4.3	-16.6	0.6	-12.5	-14.6	-4.2	12.7		
Percentage change, latest quarter on corresponding quarter of previous year													
	KH5E	KH5H			KH5B	KGS2	KH9Y	KGS3	KGS9	KGS6	KGP3		
2012 Q2	-18.0	-2.7			1.5	-21.5	-5.0	6.7	4.9	4.2	-13.4		
Q3	-16.6	2.1			1.2	-14.5	-2.9	6.2	2.7	3.6	-9.3		
Q4	-21.0	2.5			0.1	-27.5	-7.2	6.1	34.6	-1.4	-15.6		
2013 Q1	-14.9	9.8			5.1	-23.2	-1.8	6.2	5.1	-13.7	-8.2		
Q2	-6.6	8.8			6.4	-1.3	4.6	-0.1	-3.9	-9.0	8.7		
Q3	-1.9	11.3			9.7	-20.7	2.7	11.5	16.2	-12.4	-4.4		
Q4	-3.3	10.5			10.1	-5.7	6.8	11.8	-8.4	-7.8	2.9		
2014 Q1	-14.2	6.1			9.0	16.5	10.4	7.5	4.6	6.7	13.0		
Q2	-23.6	18.1			13.4	-0.6	10.3	14.6	49.3	15.4	6.9		
Q3	-37.5	11.9			8.3	-1.8	6.5	4.0	-7.5	20.1	8.9		
Q4	-40.8	4.6			2.6	1.5	2.4	9.7	-1.6	36.4	-3.7		
2015 Q1	-49.5	1.8			0.5	-1.8	-	7.3	3.7	-0.7	-6.3		
Q2	-24.6	0.9			-0.5	-14.4	-3.3	0.2	-26.2	-9.2	-6.3		
Q3	-33.1	-0.2			0.9	-12.0	-1.3	-13.1	-14.0	-13.9	9.4		

1 Quarterly alignment adjustment included in this series.

2 Total resources equals total uses.

# K2 Private Non-financial Corporations Sector: Secondary Distribution of Income Account and Capital Account

£ million

Secondary Distribution of Income Account							Capital Account					
	Resources			Uses			Changes in liabilities & net worth		Changes in 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>
	RPBO	NROQ	RPKY	RPLA	NROO	RPKZ	NROP	RPXH	ROAW	DLQY	NRON	RQBV
2011	233 384	6 556	239 940	35 624	7 044	197 272	2 607	199 879	125 379	2 619	2 243	69 638
2012	208 027	6 808	214 835	32 838	7 296	174 701	2 388	177 089	133 843	1 603	2 076	39 567
2013	207 114	9 058	216 172	32 435	9 546	174 191	1 766	175 957	141 946	6 753	3 429	23 829
2014	219 661	8 466	228 127	30 786	8 954	188 387	2 340	190 727	148 931	9 860	3 312	28 624
<b>Seasonally adjusted</b>												
2012 Q2	49 222	1 657	50 879	8 026	1 779	41 074	242	41 316	33 332	-1 411	469	8 926
Q3	53 032	1 602	54 634	8 160	1 724	44 750	315	45 065	33 645	3 397	487	7 536
Q4	52 379	1 694	54 073	7 778	1 816	44 479	469	44 948	32 994	1 921	561	9 472
2013 Q1	49 042	2 336	51 378	7 927	2 458	40 993	612	41 605	33 560	1 785	737	5 523
Q2	53 486	2 441	55 927	7 865	2 563	45 499	404	45 903	35 104	19	620	10 160
Q3	50 703	2 201	52 904	8 186	2 323	42 395	171	42 566	36 041	4 699	493	1 333
Q4	53 883	2 080	55 963	8 457	2 202	45 304	579	45 883	37 241	250	1 579	6 813
2014 Q1	55 440	2 294	57 734	8 112	2 416	47 206	690	47 896	35 390	980	921	10 605
Q2	57 163	2 297	59 460	8 294	2 419	48 747	591	49 338	37 981	2 057	474	8 826
Q3	55 194	1 924	57 118	7 237	2 046	47 835	480	48 315	37 553	3 911	1 145	5 706
Q4	51 864	1 951	53 815	7 143	2 073	44 599	579	45 178	38 007	2 912	772	3 487
2015 Q1	51 949	2 161	54 110	7 474	2 283	44 353	1 048	45 401	38 598	2 235	1 427	3 141
Q2	53 572	2 132	55 704	8 426	2 254	45 024	150	45 174	39 753	-1 460	684	6 197
Q3	60 385	2 032	62 417	7 813	2 154	52 450	347	52 797	40 694	-1 310	1 019	12 394
<b>Percentage change, latest year on previous year</b>												
	KGO7	KHJ6	KHA2	KGT3	KHJ4	KGP5	KHJ5	KGN8	KH7M			
2011	10.7	-25.4	9.2	0.2	-24.1	12.8	-36.5	11.7	6.3			
2012	-10.9	3.8	-10.5	-7.8	3.6	-11.4	-8.4	-11.4	6.8			
2013	-0.4	33.0	0.6	-1.2	30.8	-0.3	-26.0	-0.6	6.1			
2014	6.1	-6.5	5.5	-5.1	-6.2	8.1	32.5	8.4	4.9			
<b>Percentage change, latest quarter on previous quarter</b>												
	KGO9	KHJ9	KHA4	KGT5	KHJ7	KGP7	KHJ8	KGN9	KH7O			
2012 Q2	-7.8	-10.7	-7.9	-9.6	-10.0	-7.5	-82.2	-9.7	-1.6			
Q3	7.7	-3.3	7.4	1.7	-3.1	8.9	30.2	9.1	0.9			
Q4	-1.2	5.7	-1.0	-4.7	5.3	-0.6	48.9	-0.3	-1.9			
2013 Q1	-6.4	37.9	-5.0	1.9	35.4	-7.8	30.5	-7.4	1.7			
Q2	9.1	4.5	8.9	-0.8	4.3	11.0	-34.0	10.3	4.6			
Q3	-5.2	-9.8	-5.4	4.1	-9.4	-6.8	-57.7	-7.3	2.7			
Q4	6.3	-5.5	5.8	3.3	-5.2	6.9	238.6	7.8	3.3			
2014 Q1	2.9	10.3	3.2	-4.1	9.7	4.2	19.2	4.4	-5.0			
Q2	3.1	0.1	3.0	2.2	0.1	3.3	-14.3	3.0	7.3			
Q3	-3.4	-16.2	-3.9	-12.7	-15.4	-1.9	-18.8	-2.1	-1.1			
Q4	-6.0	1.4	-5.8	-1.3	1.3	-6.8	20.6	-6.5	1.2			
2015 Q1	0.2	10.8	0.5	4.6	10.1	-0.6	81.0	0.5	1.6			
Q2	3.1	-1.3	2.9	12.7	-1.3	1.5	-85.7	-0.5	3.0			
Q3	12.7	-4.7	12.1	-7.3	-4.4	16.5	131.3	16.9	2.4			
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>												
	KGP3	KHK4	KHA6	KGT7	KHK2	KGP9	KHK3	KGO2	KH7Q			
2012 Q2	-13.4	1.1	-13.0	-12.4	1.0	-13.6	-14.8	-13.6	9.4			
Q3	-9.3	6.4	-8.9	-7.9	5.9	-9.5	-16.7	-9.6	5.9			
Q4	-15.6	3.5	-15.1	-13.1	3.2	-16.0	8.6	-15.8	1.3			
2013 Q1	-8.2	25.9	-7.0	-10.7	24.3	-7.7	-55.1	-9.1	-0.9			
Q2	8.7	47.3	9.9	-2.0	44.1	10.8	66.9	11.1	5.3			
Q3	-4.4	37.4	-3.2	0.3	34.7	-5.3	-45.7	-5.5	7.1			
Q4	2.9	22.8	3.5	8.7	21.3	1.9	23.5	2.1	12.9			
2014 Q1	13.0	-1.8	12.4	2.3	-1.7	15.2	12.7	15.1	5.5			
Q2	6.9	-5.9	6.3	5.5	-5.6	7.1	46.3	7.5	8.2			
Q3	8.9	-12.6	8.0	-11.6	-11.9	12.8	180.7	13.5	4.2			
Q4	-3.7	-6.2	-3.8	-15.5	-5.9	-1.6	-	-1.5	2.1			
2015 Q1	-6.3	-5.8	-6.3	-7.9	-5.5	-6.0	51.9	-5.2	9.1			
Q2	-6.3	-7.2	-6.3	1.6	-6.8	-7.6	-74.6	-8.4	4.7			
Q3	9.4	5.6	9.3	8.0	5.3	9.6	-27.7	9.3	8.4			

1 Quarterly alignment adjustment included in this series.

2 Social contributions and other current transfers.

3 Total resources equals total uses.

4 Social benefits and other current transfers.

5 Also known as gross saving.

6 Acquisitions less disposals of valuables and non-produced non-financial assets.

7 Gross of fixed capital consumption.

## Gross value added at basic prices: individual measures

	£ million				Index numbers (2012 = 100)				
	Expenditure-based estimate at chained volume measures	At current prices			Value indices at current prices		Chained volume indices		
		Expenditure-based estimate	Income-based estimate	Residual error <sup>1</sup>	Expenditure-based estimate	Income-based estimate	Expenditure-based estimate	Income-based estimate <sup>2</sup>	Output-based estimate
	CAGR	CAGQ	CAGS	DJDS	IHYA	IHYB	IHYC	IHYD	YBFR
2011	1 470 835	1 443 281	1 443 281	–	97.1	97.1	99.0	99.0	99.0
2012	1 485 776	1 485 776	1 485 776	–	100.0	100.0	100.0	100.0	100.0
2013	1 518 468	1 546 914	1 546 914	–	104.1	104.1	102.2	102.2	102.2
2014	1 559 580	1 618 943	1 610 239	8 704	109.0	108.4	105.0	104.4	105.6
<b>Seasonally adjusted</b>									
2012 Q2	370 184	367 573	367 573	–	99.0	99.0	99.7	99.7	99.7
Q3	373 174	374 765	374 765	–	100.9	100.9	100.5	100.5	100.5
Q4	371 955	375 260	375 260	–	101.0	101.0	100.1	100.1	100.1
2013 Q1	374 945	380 203	380 203	–	102.4	102.4	100.9	100.9	100.9
Q2	378 436	383 708	383 708	–	103.3	103.3	101.9	101.9	101.9
Q3	381 419	390 408	390 408	–	105.1	105.1	102.7	102.7	102.7
Q4	383 668	392 595	392 595	–	105.7	105.7	103.3	103.3	103.3
2014 Q1	385 658	397 599	396 489	1 110	107.0	106.7	103.8	103.5	104.2
Q2	388 677	403 768	401 925	1 843	108.7	108.2	104.6	104.2	105.2
Q3	391 274	409 283	406 696	2 587	110.2	109.5	105.3	104.7	106.0
Q4	393 971	408 293	405 129	3 164	109.9	109.1	106.1	105.2	106.8
2015 Q1	395 464	412 136	408 711	3 425	111.0	110.0	106.5	105.6	107.3
Q2	397 448	413 914	410 672	3 242	111.4	110.6	107.0	106.2	107.9
Q3	399 052	417 058	414 511	2 547	112.3	111.6	107.4	106.8	108.3
<b>Percentage change, latest year on previous year</b>									
	KH4D	KH47	KH68		KH47	KH68	KH4D	KH6E	GDPQ
2011	1.9	3.3	3.3		3.3	3.3	1.9	1.9	1.9
2012	1.0	2.9	2.9		2.9	2.9	1.0	1.0	1.0
2013	2.2	4.1	4.1		4.1	4.1	2.2	2.2	2.2
2014	2.7	4.7	4.1		4.7	4.1	2.7	2.2	3.3
<b>Percentage change, latest quarter on previous quarter</b>									
	KH4F	KH49	KH6A		KH49	KH6A	KH4F	KH6G	
2012 Q2	–0.1	–0.2	–0.2		–0.2	–0.2	–0.1	–0.1	–0.1
Q3	0.8	2.0	2.0		2.0	2.0	0.8	0.8	0.8
Q4	–0.3	0.1	0.1		0.1	0.1	–0.3	–0.3	–0.3
2013 Q1	0.8	1.3	1.3		1.3	1.3	0.8	0.8	0.8
Q2	0.9	0.9	0.9		0.9	0.9	0.9	0.9	0.9
Q3	0.8	1.7	1.7		1.7	1.7	0.8	0.8	0.8
Q4	0.6	0.6	0.6		0.6	0.6	0.6	0.6	0.6
2014 Q1	0.5	1.3	1.0		1.3	1.0	0.5	0.2	0.9
Q2	0.8	1.6	1.4		1.6	1.4	0.8	0.6	1.0
Q3	0.7	1.4	1.2		1.4	1.2	0.7	0.5	0.8
Q4	0.7	–0.2	–0.4		–0.2	–0.4	0.7	0.5	0.7
2015 Q1	0.4	0.9	0.9		0.9	0.9	0.4	0.3	0.4
Q2	0.5	0.4	0.5		0.4	0.5	0.5	0.6	0.6
Q3	0.4	0.8	0.9		0.8	0.9	0.4	0.6	0.4
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>									
	KH4H	KH4B	KH6C		KH4B	KH6C	KH4H	KH6I	GDPR
2012 Q2	1.0	2.7	2.7		2.7	2.7	1.0	1.0	1.0
Q3	1.1	3.9	3.9		3.9	3.9	1.1	1.1	1.1
Q4	0.6	2.9	2.9		2.9	2.9	0.6	0.6	0.6
2013 Q1	1.2	3.3	3.3		3.3	3.3	1.2	1.2	1.2
Q2	2.2	4.4	4.4		4.4	4.4	2.2	2.2	2.2
Q3	2.2	4.2	4.2		4.2	4.2	2.2	2.2	2.2
Q4	3.1	4.6	4.6		4.6	4.6	3.1	3.1	3.1
2014 Q1	2.9	4.6	4.3		4.6	4.3	2.9	2.6	3.3
Q2	2.7	5.2	4.7		5.2	4.7	2.7	2.2	3.3
Q3	2.6	4.8	4.2		4.8	4.2	2.6	1.9	3.3
Q4	2.7	4.0	3.2		4.0	3.2	2.7	1.9	3.4
2015 Q1	2.5	3.7	3.1		3.7	3.1	2.5	2.0	2.9
Q2	2.3	2.5	2.2		2.5	2.2	2.3	1.9	2.5
Q3	2.0	1.9	1.9		1.9	1.9	2.0	2.0	2.1

1 The residual error is, by convention, the amount by which the expenditure-based approach to measuring GDP exceeds the income-based estimate. It is also the sum of two components: the statistical discrepancy (expenditure) with sign reversed, and the statistical discrepancy (income) with natural sign.

2 Income data deflated by the implied GDP deflator, based on expenditure data.



# M Alignment adjustments

£ million

	Changes in inventories		Gross operating surplus of non-financial corporations at current prices
	At current prices	Chained volume measures (Reference year 2012)	
Seasonally adjusted			
	DMUN	DMUM	DMUQ
2012 Q2	-1 459	-1 472	836
Q3	1 046	1 041	1 286
Q4	-1 565	-1 552	-1 223
2013 Q1	418	418	-1 272
Q2	-2 078	-2 039	-2 021
Q3	1 315	1 286	1 513
Q4	345	335	1 780
2014 Q1	-1 424	-1 375	52
Q2	-1 860	-1 785	789
Q3	2 108	2 023	1 212
Q4	1 176	1 137	-2 053
2015 Q1	1 988	1 917	-1 890
Q2	-1 635	-1 564	-1 154
Q3	780	753	1 618

# N Selected financial year variables <sup>1</sup>

£ millions except deflator index which is 2014/2015 = 100

	Current prices				Chained Volume Measures (reference year 2012)				
	Gross domestic product at market prices	Gross value added at basic prices	General government final consumption expenditure	General government gross fixed capital formation	Gross domestic product at market prices	Gross value added at basic prices	General government final consumption expenditure	General government gross fixed capital formation	Implied GDP deflator at market prices <sup>2 3</sup>
	YBHA	ABML	NMRP	RPZG	ABMI	ABMM	NMRY	DLWF	L8GG
2011/12	1 628 854	1 451 330	341 315	47 217	1 652 042	1 476 099	341 400	48 102	94.7574
2012/13	1 677 910	1 497 801	343 776	44 751	1 671 157	1 490 258	345 109	44 725	96.4936
2013/14	1 755 936	1 564 459	351 993	47 887	1 713 061	1 529 325	350 026	44 950	98.5098
2014/15	1 831 924	1 633 497	358 894	48 129	1 760 642	1 569 402	357 308	46 262	100.0000
<b>Seasonally adjusted</b>									
2012 Q1	412 819	368 178	87 456	12 398	414 835	370 463	86 916	12 514	95.6415
Q2	411 682	367 573	85 543	11 954	414 099	370 184	85 944	11 614	95.5476
Q3	419 285	374 765	86 284	10 571	418 255	373 174	86 423	11 064	96.3453
Q4	421 427	375 260	86 667	11 275	418 024	371 955	86 667	11 006	96.8910
2013 Q1	425 516	380 203	85 282	10 951	420 779	374 945	86 075	11 041	97.1906
Q2	430 110	383 708	87 273	10 996	423 282	378 436	86 786	10 496	97.6589
Q3	438 163	390 408	87 225	10 935	427 197	381 419	87 283	11 209	98.5757
Q4	441 160	392 595	88 264	12 143	429 922	383 668	87 484	11 099	98.6208
2014 Q1	446 503	397 748	89 231	13 813	432 660	385 802	88 473	12 146	99.1836
Q2	453 326	403 916	88 993	11 586	436 128	388 819	89 182	10 764	99.8985
Q3	458 342	409 327	90 847	11 783	438 985	391 316	89 420	11 600	100.3465
Q4	459 063	408 213	89 452	11 589	441 939	393 894	89 116	11 866	99.8326
2015 Q1	461 193	412 041	89 602	13 171	443 590	395 373	89 590	12 032	99.9225
Q2	464 652	413 953	90 543	12 338	445 993	397 485	90 481	11 894	100.1295
Q3	468 072	417 328	91 431	12 091	447 999	399 310	90 997	11 782	100.4148
<b>Percentage change, latest financial year on previous financial year</b>									
2011/12	3.4	2.7	0.4	-5.8	1.8	1.6	0.4	-7.9	1.6
2012/13	3.0	3.2	0.7	-5.2	1.2	1.0	1.1	-7.0	1.8
2013/14	4.7	4.5	2.4	7.0	2.5	2.6	1.4	0.5	2.1
2014/15	4.3	4.4	2.0	0.5	2.8	2.6	2.1	2.9	1.5
<b>Percentage change, latest quarter on previous quarter</b>									
	IHYN	KGL8	KH2D	KH7P	IHYQ	KGM9	KH2J	KH9C	L8GH
2012 Q1	0.9	1.0	3.1	5.9	0.2	0.2	2.4	5.0	0.7
Q2	-0.3	-0.2	-2.2	-3.6	-0.2	-0.1	-1.1	-7.2	-0.1
Q3	1.8	2.0	0.9	-11.6	1.0	0.8	0.6	-4.7	0.8
Q4	0.5	0.1	0.4	6.7	-0.1	-0.3	0.3	-0.5	0.6
2013 Q1	1.0	1.3	-1.6	-2.9	0.7	0.8	-0.7	0.3	0.3
Q2	1.1	0.9	2.3	0.4	0.6	0.9	0.8	-4.9	0.5
Q3	1.9	1.7	-0.1	-0.6	0.9	0.8	0.6	6.8	0.9
Q4	0.7	0.6	1.2	11.0	0.6	0.6	0.2	-1.0	-
2014 Q1	1.2	1.3	1.1	13.8	0.6	0.6	1.1	9.4	0.6
Q2	1.5	1.6	-0.3	-16.1	0.8	0.8	0.8	-11.4	0.7
Q3	1.1	1.3	2.1	1.7	0.7	0.6	0.3	7.8	0.4
Q4	0.2	-0.3	-1.5	-1.6	0.7	0.7	-0.3	2.3	-0.5
2015 Q1	0.5	0.9	0.2	13.7	0.4	0.4	0.5	1.4	0.1
Q2	0.8	0.5	1.1	-6.3	0.5	0.5	1.0	-1.1	0.2
Q3	0.7	0.8	1.0	-2.0	0.4	0.5	0.6	-0.9	0.3
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>									
	IHYO	KGM2	KH2E	KH7R	IHYR	KGN3	KH2K	KH9M	L8GI
2012 Q1	2.3	2.2	1.6	-7.9	1.5	1.4	2.0	-10.4	0.8
Q2	2.6	2.7	1.6	5.0	1.0	1.0	1.4	1.0	1.6
Q3	3.4	3.9	1.7	-9.9	1.2	1.1	1.9	-9.1	2.1
Q4	3.0	2.9	2.2	-3.7	1.0	0.6	2.1	-7.7	2.0
2013 Q1	3.1	3.3	-2.5	-11.7	1.4	1.2	-1.0	-11.8	1.6
Q2	4.5	4.4	2.0	-8.0	2.2	2.2	1.0	-9.6	2.2
Q3	4.5	4.2	1.1	3.4	2.1	2.2	1.0	1.3	2.3
Q4	4.7	4.6	1.8	7.7	2.8	3.1	0.9	0.8	1.8
2014 Q1	4.9	4.6	4.6	26.1	2.8	2.9	2.8	10.0	2.1
Q2	5.4	5.3	2.0	5.4	3.0	2.7	2.8	2.6	2.3
Q3	4.6	4.8	4.2	7.8	2.8	2.6	2.4	3.5	1.8
Q4	4.1	4.0	1.3	-4.6	2.8	2.7	1.9	6.9	1.2
2015 Q1	3.3	3.6	0.4	-4.6	2.5	2.5	1.3	-0.9	0.7
Q2	2.5	2.5	1.7	6.5	2.3	2.2	1.5	10.5	0.2
Q3	2.1	2.0	0.6	2.6	2.1	2.0	1.8	1.6	0.1

1 Financial year £ millions estimates are the sum of the 4 quarters which make up that financial year.

2 Implied deflator is expressed in terms of 2014/2015 = 100 for presentational purposes, whereas in table A1 it is expressed as 2012 = 100. In this index series, revisions to data points in 2013 and/or 2014 data may therefore introduce revisions to all periods.

3 Implied deflator is displayed with 4 decimal places to replace a GDP deflator in index form series previously calculated by HM Treasury. Data are only considered accurate to 1 decimal place.

# O Selected implied deflators<sup>1</sup>

2014 = 100

	Implied deflators <sup>2</sup>		
	Gross domestic expenditure	Gross domestic product at market prices <sup>3</sup>	Gross value added at basic prices
	MNE2	MNF2	MNX5
2011	95.8914	94.7460	94.5306
2012	97.1885	96.2842	96.3334
2013	98.5992	98.1929	98.1364
2014	100.0000	100.0000	100.0000
<b>Seasonally adjusted</b>			
2012 Q2	96.5628	95.7245	95.6557
Q3	97.3681	96.5236	96.7459
Q4	97.7173	97.0703	97.1911
2013 Q1	98.0627	97.3704	97.6861
Q2	98.3711	97.8397	97.6772
Q3	99.0010	98.7581	98.6055
Q4	98.9618	98.8034	98.5766
2014 Q1	99.3587	99.3671	99.3181
Q2	99.9203	100.0834	100.0756
Q3	100.5379	100.5322	100.7691
Q4	100.1831	100.0173	99.8372
2015 Q1	99.6210	100.1074	100.3964
Q2	100.0975	100.3148	100.3263
Q3	100.2708	100.6007	100.6821
<b>Percentage change, latest year on previous year</b>			
	MNE3	MNF3	MNX6
2011	2.5	2.1	1.4
2012	1.4	1.6	1.9
2013	1.5	2.0	1.9
2014	1.4	1.8	1.9
<b>Percentage change, latest quarter on previous quarter</b>			
	MNE4	MNF4	MNX7
2012 Q2	-0.6	-0.1	-0.1
Q3	0.8	0.8	1.1
Q4	0.4	0.6	0.5
2013 Q1	0.4	0.3	0.5
Q2	0.3	0.5	-
Q3	0.6	0.9	1.0
Q4	-	-	-
2014 Q1	0.4	0.6	0.8
Q2	0.6	0.7	0.8
Q3	0.6	0.4	0.7
Q4	-0.4	-0.5	-0.9
2015 Q1	-0.6	0.1	0.6
Q2	0.5	0.2	-0.1
Q3	0.2	0.3	0.4
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>			
	MNE5	MNF5	MNX8
2012 Q2	1.3	1.6	1.7
Q3	1.5	2.1	2.8
Q4	1.5	2.0	2.3
2013 Q1	1.0	1.6	2.0
Q2	1.9	2.2	2.1
Q3	1.7	2.3	1.9
Q4	1.3	1.8	1.4
2014 Q1	1.3	2.1	1.7
Q2	1.6	2.3	2.5
Q3	1.6	1.8	2.2
Q4	1.2	1.2	1.3
2015 Q1	0.3	0.7	1.1
Q2	0.2	0.2	0.3
Q3	-0.3	0.1	-0.1

1 Implied deflator is expressed in terms of 2014 = 100, whereas in table A1 it is expressed as 2012 = 100.

2 Data are only considered accurate to 1 decimal place.

3 Implied deflator is displayed with 4 decimal places to replace a GDP deflator in index form series previously calculated by HM Treasury.

# P GDP Per Head<sup>1</sup>

£

	UK resident population mid-year estimates (persons thousands) <sup>2</sup>	Current Prices		Chained volume measures (Reference year 2012)	
		Gross domestic product at market prices <sup>3</sup>	Gross domestic product per head	Gross domestic product at market prices <sup>3</sup>	Gross domestic product per head
	EBAQ	YBHA	IHXT	ABMI	IHXW
2011	63 285	1 619 480	25 590	1 645 808	26 006
2012	63 705	1 665 213	26 139	1 665 213	26 139
2013	64 106	1 734 949	27 064	1 701 180	26 537
2014	64 597	1 817 234	28 132	1 749 712	27 087
<b>Seasonally adjusted</b>					
2012 Q2	63 705	411 682	6 462	414 099	6 500
Q3	63 805	419 285	6 571	418 255	6 555
Q4	63 905	421 427	6 595	418 024	6 541
2013 Q1	64 005	425 516	6 648	420 779	6 574
Q2	64 106	430 110	6 709	423 282	6 603
Q3	64 228	438 163	6 822	427 197	6 651
Q4	64 351	441 160	6 856	429 922	6 681
2014 Q1	64 474	446 503	6 925	432 660	6 711
Q2	64 597	453 326	7 018	436 128	6 752
Q3	64 722	458 342	7 082	438 985	6 783
Q4	64 847	459 063	7 079	441 939	6 815
2015 Q1	64 972	461 193	7 098	443 590	6 827
Q2	65 097	464 652	7 138	445 993	6 851
Q3	65 216	468 072	7 177	447 999	6 869
<b>Percentage change, latest year on previous year</b>					
		IHYM	N3Y3	IHYP	N3Y6
2011		4.1	3.2	2.0	1.1
2012		2.8	2.1	1.2	0.5
2013		4.2	3.5	2.2	1.5
2014		4.7	3.9	2.9	2.1
<b>Percentage change, latest quarter on previous quarter</b>					
		IHYN	N3Y4	IHYQ	N3Y7
2012 Q2		-0.3	-0.4	-0.2	-0.4
Q3		1.8	1.7	1.0	0.8
Q4		0.5	0.4	-0.1	-0.2
2013 Q1		1.0	0.8	0.7	0.5
Q2		1.1	0.9	0.6	0.4
Q3		1.9	1.7	0.9	0.7
Q4		0.7	0.5	0.6	0.5
2014 Q1		1.2	1.0	0.6	0.4
Q2		1.5	1.3	0.8	0.6
Q3		1.1	0.9	0.7	0.5
Q4		0.2	—	0.7	0.5
2015 Q1		0.5	0.3	0.4	0.2
Q2		0.8	0.6	0.5	0.4
Q3		0.7	0.5	0.4	0.3
<b>Percentage change, latest quarter on corresponding quarter of previous year</b>					
		IHYO	N3Y5	IHYR	N3Y8
2012 Q2		2.6	1.9	1.0	0.3
Q3		3.4	2.7	1.2	0.5
Q4		3.0	2.4	1.0	0.3
2013 Q1		3.1	2.4	1.4	0.8
Q2		4.5	3.8	2.2	1.6
Q3		4.5	3.8	2.1	1.5
Q4		4.7	4.0	2.8	2.1
2014 Q1		4.9	4.2	2.8	2.1
Q2		5.4	4.6	3.0	2.3
Q3		4.6	3.8	2.8	2.0
Q4		4.1	3.3	2.8	2.0
2015 Q1		3.3	2.5	2.5	1.7
Q2		2.5	1.7	2.3	1.5
Q3		2.1	1.3	2.1	1.3

1 This data uses the latest population estimates with the exception of the latest year where populations projections are used. The quarterly data in this table does not sum to annuals (excluding GDP at market prices)

2 This data uses the UK resident population mid-year estimates published 25 June 2015

3 GDP is presented in £ million; also published in table A2

# R Revisions Analysis<sup>1</sup>

## Revisions since previously published estimates

£ million

		2010	2011	2012	2013	2014
<b>Latest less previously published levels of GDP</b>						
<b>at current market prices</b>						
<b>National accounts aggregates</b>						
<b>at current prices (Table A2)</b>						
Gross domestic product at market prices	KB7D	–	–	–	–	795
less Basic price adjustment	KB7E	–	–	–	–	–63
Gross value added at basic prices	KB7F	–	–	–	–	858
<b>Gross domestic product:</b>						
<b>expenditure at current prices (Table C1)</b>						
Domestic expenditure on goods and services						
at market prices						
Households	KB7K	–	–	–	–	–504
Non-profit institutions serving households	KB7L	–	–	–	–	–3
General government	KB7M	–	–	–	–	1 227
Gross fixed capital formation	KB7N	–	–	–	–	–396
Changes in inventories	KB7O	–	–	–	–	–800
Acquisitions less disposals of valuables	KB7P	–	–	–	–	1 045
Total	KB7Q	–	–	–	–	569
Total exports	KB7R	–	–	–	–	–1 763
Total imports	KB7S	–	–	–	–	–1 893
Statistical discrepancy (expenditure)	KB7T	–	–	–	–	96
<b>Gross domestic product:</b>						
<b>income at current prices (Table D)</b>						
Compensation of employees	KB7U	–	–	–	–	–4 295
Gross operating surplus of corporations	KB7V	–	–	–	–	–2 719
Other income	KB7W	–	–	–	–	5 007
Gross value added at factor cost	KB7X	–	–	–	–	–2 007
Taxes on products & production less Subsidies	KB7Y	–	–	–	–	–27
Statistical discrepancy (income)	KB7Z	–	–	–	–	2 829

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

		2010	2011	2012	2013	2014
<b>Latest less previously published growth rates for GDP</b>						
<b>in chained volume terms</b>						
<b>Percentage changes in volume of GDP (Table A2)</b>						
Gross domestic product chained volume measures						
Year on year growth	KB82	–	–	–	–	–
<b>Percentage changes in volume</b>						
<b>of GVA output components (Table B1)</b>						
GVA at basic prices						
Agriculture, forestry and fishing	KB83	–	–	–	–	0.8
Mining and quarrying inc oil & gas extraction	KB84	–	–	–	–	–
Manufacturing	KB85	–	–	–	–	–
Electricity, gas, steam and air	KB86	–	–	–	–	–0.4
Water supply, sewerage	KNT7	–	–	–	–	–
Total Production	KB87	–	–	–	–	–0.1
Construction	KB88	–	–	–	–	–0.6
Distribution, hotels and restaurants	KB89	–	–	–	–	–
Transport storage and communications	KB8A	–	–	–	–	0.1
Business services and finance	KB8B	–	–	–	–	–0.1
Government and other services	KB8C	–	–	–	–	0.5
Total services	KB8D	–	–	–	–	0.1
Total GVA	KB8E	–	–	–	–	–0.2
Total GVA excluding Oil	KB8F	–	–	–	–	–0.1
<b>Percentage changes in volume</b>						
<b>of GDP expenditure components (Table C2)</b>						
Domestic expenditure on goods and services						
at market prices						
Households	KB8G	–	–	–	–	–0.1
Non-profit institutions serving households	KB8H	–	–	–	–	–1.0
General government	KB8I	–	–	–	–	0.6
Gross fixed capital formation	KB8J	–	–	–	–	–0.2
Total	KB8K	–	–	–	–	–
Total exports	KB8L	–	–	–	–	–0.6
Total imports	KB8M	–	–	–	–	–0.4

		2010	2011	2012	2013	2014
<b>Latest less previously published household saving ratio</b>						
<i>Previous estimates published on 30th September 2015</i>						
<b>Households' sector: Use of Disposable Income Account</b>						
<b>(TABLE J3)</b>						
Saving ratio (per cent)	KB8N	–	–	–	–	0.5

2 Estimates are given to one decimal place but cannot be regarded as accurate to this degree.

# Revisions Analysis<sup>1</sup>

## Revisions since previously published estimates

continued

£ million

		2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
<b>Latest less previously published levels of GDP</b>															
<b>at current market prices</b>															
<b>National accounts aggregates</b>															
<b>at current prices (Table A2)</b>															
Gross domestic product at market prices	KB7D	–	–	–	–	–	–	–	–188	–315	1 783	–485	–2 218	–4 512	–4 009
less Basic price adjustment	KB7E	–	–	–	–	–	–	–	12	–36	48	–87	118	226	–222
Gross value added at basic prices	KB7F	–	–	–	–	–	–	–	–200	–279	1 735	–398	–2 336	–4 738	–3 787
<b>Gross domestic product:</b>															
<b>expenditure at current prices (Table C1)</b>															
Domestic expenditure on goods and services															
at market prices															
Households	KB7K	–	–	–	–	–	–	–	–472	333	252	–617	–1 246	–1 448	–1 712
Non-profit institutions serving households	KB7L	–	–	–	–	–	–	–	–1	–1	1	–2	–4	–8	–29
General government	KB7M	–	–	–	–	–	–	–	534	205	169	319	–76	659	–1 063
Gross fixed capital formation	KB7N	–	–	–	–	–	–	–	–420	–178	157	45	386	–1 110	583
Changes in inventories	KB7O	–	–	–	–	–	–	–	–1 403	–1 250	518	1 335	–603	–703	–1 911
Acquisitions less disposals of valuables	KB7P	–	–	–	–	–	–	–	–452	703	820	–930	–141	–1 314	–1 167
Total	KB7Q	–	–	–	–	–	–	–	–1 310	–188	1 917	150	–1 686	–3 924	–5 299
Total exports	KB7R	–	–	–	–	–	–	–	–838	–1 325	535	–135	291	–1 719	1 645
Total imports	KB7S	–	–	–	–	–	–	–	–1 550	–794	738	–287	469	–475	1 343
Statistical discrepancy (expenditure)	KB7T	–	–	–	–	–	–	–	410	404	69	–787	–354	656	988
<b>Gross domestic product:</b>															
<b>income at current prices (Table D)</b>															
Compensation of employees	KB7U	–	–	–	–	–	–	–	–677	–1 042	–1 086	–1 490	–1 015	–1 365	–2 558
Gross operating surplus of corporations	KB7V	–	–	–	–	–	–	–	–277	–991	710	–2 161	–4 249	–5 082	–1 810
Other income	KB7W	–	–	–	–	–	–	–	785	1 444	1 273	1 505	1 544	1 377	1 224
Gross value added at factor cost	KB7X	–	–	–	–	–	–	–	–169	–589	897	–2 146	–3 720	–5 070	–3 145
Taxes on products & production less Subsidies	KB7Y	–	–	–	–	–	–	–	9	25	11	–72	168	389	–172
Statistical discrepancy (income)	KB7Z	–	–	–	–	–	–	–	–28	249	875	1 733	1 334	169	–692

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

		2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3
<b>Latest less previously published growth rates</b>															
<b>for GDP in chained volume terms</b>															
<b>Percentage changes in volume of GDP (Table A2)</b>															
Gross domestic product chained volume measures															
Quarter on quarter growth	KB82	–	–	–	–	–	–	–	–	–0.1	0.1	–0.1	–	–0.2	–0.1
Quarter on same quarter a year earlier	KB94	–	–	–	–	–	–	–	–	–0.1	–0.1	–0.2	–0.2	–0.1	–0.2
<b>Percentage changes in volume</b>															
<b>of GVA output components (Table B1)</b>															
GVA at basic prices quarter on quarter growth															
Agriculture, forestry and fishing	KB83	–	–	–	–	–	–	–	0.8	–0.6	0.3	0.9	–0.6	–	–0.2
Mining and quarrying inc oil & gas extraction	KB84	–	–	–	–	–	–	–	–	0.3	–0.2	–	0.5	0.1	–0.2
Manufacturing	KB85	–	–	–	–	–	–	–	–0.1	–	0.1	–	0.1	–0.1	–
Electricity, gas, steam and air	KB86	–	–	–	–	–	–	–	–0.2	–0.5	0.5	–0.3	0.3	1.0	–
Water supply, sewerage	KNT7	–	–	–	–	–	–	–	–	0.2	–	–0.1	–	0.2	0.5
Total Production	KB87	–	–	–	–	–	–	–	–0.1	–0.1	–	–0.1	0.1	–	–
Construction	KB88	–	–	–	–	–	–	–	0.6	–2.0	0.6	–	1.9	–1.1	0.3
Distribution, hotels and restaurants	KB89	–	–	–	–	–	–	–	–0.1	0.1	–	0.1	–	–	0.1
Transport storage and communications	KB8A	–	–	–	–	–	–	–	–0.1	0.3	–0.1	–0.1	0.1	–0.3	–0.2
Business services and finance	KB8B	–	–	–	–	–	–	–	–	–	0.1	–0.1	–	–0.1	–0.4
Government and other services	KB8C	–	–	–	–	–	–	–	0.4	0.1	0.1	0.1	–0.3	–	0.1
Total services	KB8D	–	–	–	–	–	–	–	0.1	0.1	–	–	–0.1	–0.1	–0.1
Total GVA	KB8E	–	–	–	–	–	–	–	–0.1	–	–	–	0.1	–0.1	0.1
Total GVA excluding Oil	KB8F	–	–	–	–	–	–	–	–0.2	–	–	–	0.1	–0.1	–
<b>Percentage changes in volume of GDP</b>															
<b>expenditure components (Table C2)</b>															
Domestic expenditure on goods and services															
at market prices quarter on quarter growth															
Households	KB8G	–	–	–	–	–	–	–	–0.1	0.1	–0.2	–0.1	–0.1	–	0.1
Non-profit institutions serving households	KB8H	–	–	–	–	–	–	–	0.1	–1.3	–0.1	–	–	–0.3	–0.4
General government	KB8I	–	–	–	–	–	–	–	1.1	–0.6	–0.2	0.1	–0.6	0.6	–0.7
Gross fixed capital formation	KB8J	–	–	–	–	–	–	–	–1.6	1.2	0.4	0.6	–0.6	0.6	–0.6
Total	KB8K	–	–	–	–	–	–	–	–0.5	0.6	–0.1	0.2	0.3	–0.4	–0.5
Total exports	KB8L	–	–	–	–	–	–	–	–0.7	–1.2	1.9	–	1.2	0.9	–1.2
Total imports	KB8M	–	–	–	–	–	–	–	–2.0	1.3	1.2	–	2.4	0.5	–2.8

		2012 Q1	2012 Q2	2012 Q3	2012 Q4	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2
<b>Latest less previously published household saving</b>															
<b>ratio</b>															
<i>Previous estimates published on 30th September 2015</i>															
<b>Households' sector:</b>															
<b>Use of Disposable Income Account (TABLE J3)</b>															
Saving ratio (per cent)	KB8N	–	–	–	–	–	–	–	–	0.9	0.4	0.5	0.4	0.4	0.2

2 Estimates are given to one decimal place but cannot be regarded as accurate to this degree.