

Statistical bulletin

Gross domestic product, preliminary estimate: January to March 2018

Preliminary estimate for gross domestic product (GDP) containing constant price gross value added (GVA) data for the UK. Data are available by industrial sector.



Contact:
James Scruton
gdp@ons.gov.uk
+44 (0)1633 456724

Release date:
27 April 2018

Next release:
25 May 2018

Table of contents

1. [Main points](#)
2. [New model for publishing GDP](#)
3. [Things you need to know about this release](#)
4. [Gross domestic product \(GDP\) main figures](#)
5. [Construction falls, manufacturing growth weakens and services growth continues to be subdued](#)
6. [Data content and monthly path of components for Quarter 1 2018 preliminary estimate](#)
7. [Links to related statistics](#)
8. [Quality and methodology](#)

1 . Main points

- UK gross domestic product (GDP) was estimated to have increased by 0.1% in Quarter 1 (Jan to Mar) 2018, compared with 0.4% in Quarter 4 (Oct to Dec) 2017.
- UK GDP growth was the slowest since Quarter 4 2012, with construction being the largest downward pull on GDP, falling by 3.3%.
- Production increased by 0.7%, with manufacturing growth slowing to 0.2%; slowing manufacturing was partially offset by an increase in energy production due to the below-average temperatures.
- The services industries were the largest contributor to GDP growth, increasing by 0.3% in Quarter 1 2018, although the longer-term trend continues to show a weakening in services growth.
- While some impacts on GDP from the snow in the first quarter of 2018 have been recorded for construction and retail sales, the effects were generally small, with very little impact observed in other areas of the economy.

2 . New model for publishing GDP

We published a response to the consultation on proposed changes to the gross domestic product (GDP) release schedule on 19 October 2017. [Further details on this response](#) are available on our Consultation Hub. In summary, an estimate of monthly GDP will be published on 10 July 2018 (for the reference period of May) and there will be two quarterly estimates of GDP per quarter rather than the current three; the preliminary estimate of GDP will be deferred by around two weeks and the second estimate of GDP will be brought forward by two weeks to form the new first estimate released six weeks after the end of the quarter. The income and expenditure approaches to GDP will be made available in this new first estimate, two weeks earlier than presently. The first estimate of quarterly GDP (for Quarter 2 (Apr to June) 2018) under this new model will be published on 10 August 2018.

This release is the final Preliminary estimate of GDP under the current publishing model as we move to the new model outlined previously in July 2018. Alongside this release, we have published an [article](#) giving further details on the implementation of the new GDP publishing model.

3 . Things you need to know about this release

Change in gross domestic product (GDP) is the main indicator of economic growth. The preliminary estimate of GDP is based solely on the output approach to measuring GDP.

The output approach measures gross value added (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. However, as there is no information available on taxes and subsidies at this stage, the quarterly growth for output GVA is taken as a proxy for GDP growth (more information on creating the preliminary estimate of GDP is available on our [GDP methodology page](#)).

Under the present model, the preliminary estimate is the first of three estimates of GDP published by Office for National Statistics, followed by the [second estimate](#) and the [quarterly national accounts](#). In the second estimate of GDP and 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 three approaches to measuring GDP can be found in the [national accounts](#). See Section 2 previously and the separate article for details of the model being introduced with effect from July 2018.

All data in this bulletin are seasonally adjusted, chained volume estimates and have had the effect of price changes removed (in other words, the data are deflated).

The growth estimates within this release are created from short-term measures of output and should be considered alongside medium-term and long-term patterns in the series to give a more comprehensive picture. At this stage, data content is less than half of the total required for the final output estimate. The estimate is subject to revision as more data become available, but these revisions are typically small between the preliminary and third estimates of GDP, with no upward or downward bias to these revisions. More information on the data content and the monthly path of the components of the output measure of GDP are included in section 6. Additional factors around the compilation of today estimates are outlined in the [Monthly Economic Commentary](#) published alongside this release.

In accordance with [National Accounts Revisions Policy](#), there are no periods open for revision in this release.

4 . Gross domestic product (GDP) main figures

Table 1 shows data for gross domestic product (GDP), GDP per head and each of the main industry aggregates for Quarter 1 (Jan to Mar) 2018.

Table 1: Gross domestic product main figures, UK, Quarter 1 (Jan to Mar) 2018

Description	Weights per 1000 ¹	Percentage Change	
		Most recent quarter on a year earlier	Most recent quarter on the previous quarter
GDP	1000	1.2	0.1
GDP per head	...	0.6	-0.1
Agriculture	7	-1.3	-1.4
Production	140	2.2	0.7
Manufacturing ²	101	2.5	0.2
Construction	61	-3.3	-3.3
Services	793	1.2	0.3

Source: Office for National Statistics

1. Components may not sum due to rounding.
2. Manufacturing is a component of the production aggregate.
3. No data represented by ...

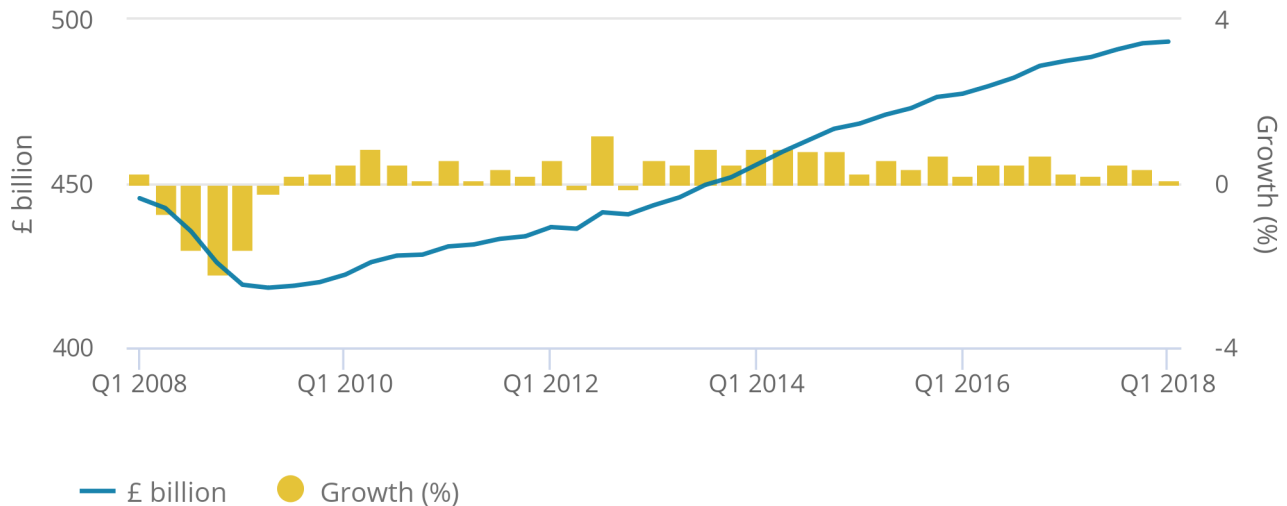
Figure 1 shows the seasonally adjusted volume series for GDP, along with quarter-on-quarter growths, over the past decade. Quarter 1 2018 grew by 0.1%, the lowest rate of GDP growth since Quarter 4 (Oct to Dec) 2012, following the London Olympics in Quarter 3 (July to Sept) 2012.

Figure 1: Seasonally adjusted gross domestic product (£ billions) and quarter-on-quarter growths

UK, Quarter 1 (Jan to Mar) 2008 to Quarter 1 (Jan to Mar) 2018

Figure 1: Seasonally adjusted gross domestic product (£ billions) and quarter-on-quarter growths

UK, Quarter 1 (Jan to Mar) 2008 to Quarter 1 (Jan to Mar) 2018



Source: Office for National Statistics

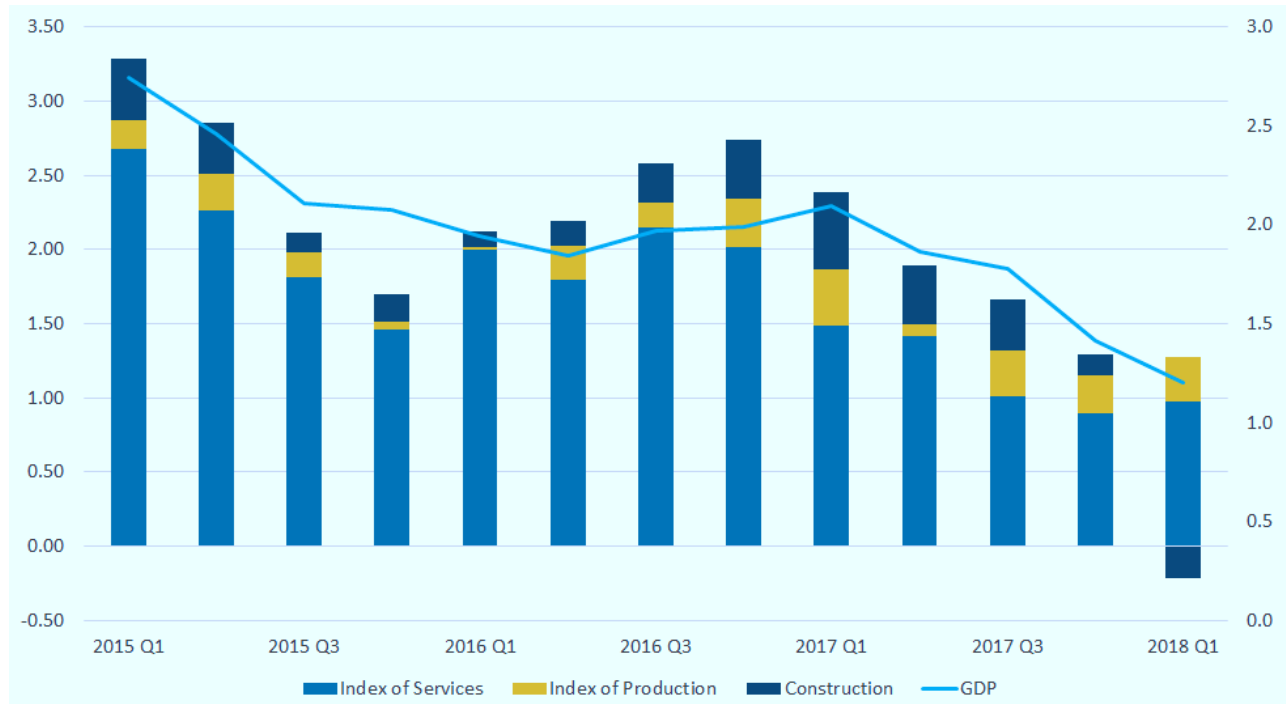
Notes:

1. Growth rates are calculated using unrounded data.
2. Q1 refers to Quarter 1 (Jan to Mar), Q2 refers to Quarter 2 (Apr to June), Q3 refers to Quarter 3 (July to Sept), Q4 refers to Quarter 4 (Oct to Dec).

Figure 2 shows GDP and the contributions of the main industry aggregates to the growth of GDP on a quarter on same quarter a year ago basis. This highlights an underlying picture of broadly slowing output in the services industries and GDP. The chart also illustrates a fall in construction in the most recent period, the only negative contribution seen in any main component in the period shown.

Figure 2: Contribution to output gross domestic product¹, quarter on same quarter a year ago

UK, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



Source: Office for National Statistics

Notes:

1. Contributions are to output gross value added and therefore may not sum to the percentage change in average GDP.
2. Agriculture has been excluded from this chart due to its low industry weight.

5 . Construction falls, manufacturing growth weakens and services growth continues to be subdued

In Quarter 1 (Jan to Mar) 2018, UK gross domestic product (GDP) was estimated to have increased by 0.1%. The services aggregate was the main driver to the growth in GDP, growing by 0.3% and contributing 0.21 percentage points.

Production continued to grow, with a rise of 0.7% in Quarter 1 2018, contributing 0.10 percentage points to GDP. This was driven mainly by mining and quarrying, and electricity and gas. However, construction contracted by 3.3%, contributing negative 0.21 percentage points to GDP. Although agriculture contracted by 1.4%, the contribution was only negative 0.01 percentage points due to its low industry weight.

Services

Services grew by 0.3% in Quarter 1 2018 when compared with the previous quarter. While three of the four sectors within services experienced growth this quarter, there was a fall in distribution, hotels and catering.

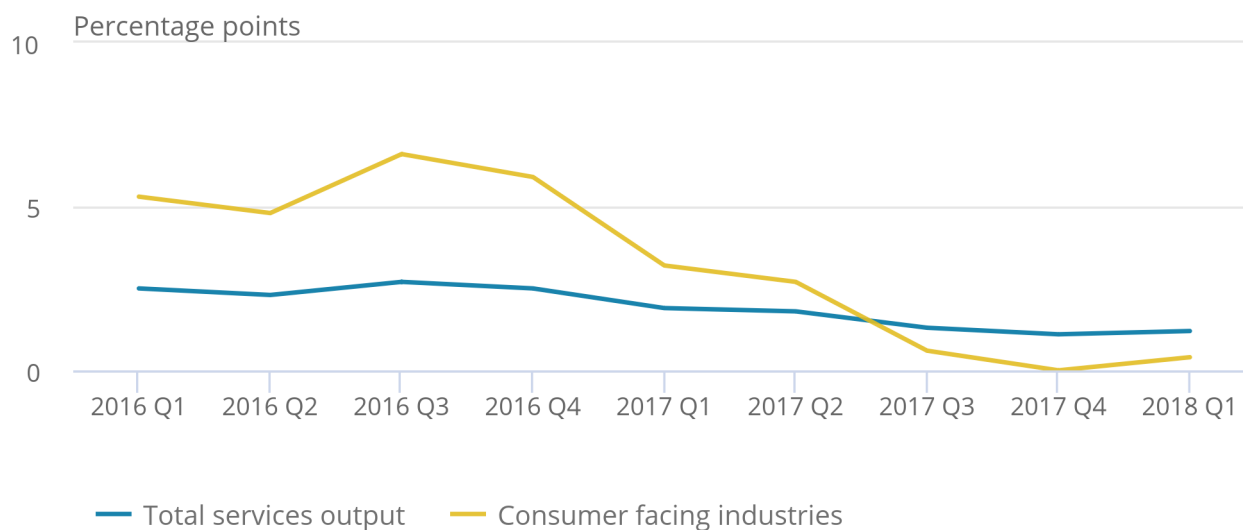
Despite services growth in the most recent quarter, the quarter on same quarter a year ago growth shows a longer-term weakening in this part of the economy, particularly in the more domestic consumer-facing industries. By this we mean retail trade, food and beverage serving activities, publishing, audio visual and broadcasting activities, and arts, entertainment and recreation (Standard Industrial Classification 2007 codes 45, 47, 56, 58, 59, 60, 90, 91, 92 and 93), as shown in Figure 3.

Figure 3: Growth rates of the services sector and its components, quarter on same quarter a year ago

UK, Quarter 1 (Jan to Mar) 2016 to Quarter 1 (Jan to Mar) 2018

Figure 3: Growth rates of the services sector and its components, quarter on same quarter a year ago

UK, Quarter 1 (Jan to Mar) 2016 to Quarter 1 (Jan to Mar) 2018



Source: Office for National Statistics

The business services and finance sector continued to be the main driver of growth in services, increasing by 0.4% and contributing 0.14 percentage points to quarterly GDP growth. There was broad-based growth within this sector, with the largest contributor to GDP growth being architectural and engineering activities, which increased by 2.5% and contributed 0.04 percentage points to GDP.

Transport, storage and communication experienced a growth of 0.4% in Quarter 1 2018, contributing 0.05 percentage points to GDP. Within this sector, telecommunications was the main driver of growth, growing by 2% and contributing 0.03 percentage points.

Government and other services grew by 0.1%, contributing 0.03 percentage points to GDP. The largest contributor to this sector was human health activities with a growth of 0.5% and contributing 0.03 percentage points to GDP growth. This industry has a high weight within GDP.

In contrast, distribution, hotels and catering fell by 0.1%, contributing negative 0.01 percentage points to GDP in Quarter 1 2018. Retail trade was the largest contributor to the negative growth, decreasing by 0.5%.

The services industries were broadly unaffected by the snow except for retail trade (within the distribution, hotels and catering component of services). The fall in retail trade was driven by a decrease in petrol sales. This could be attributed to adverse weather conditions, which impacted on travel as outlined in the [Retail sales, Great Britain: March 2018](#) bulletin.

Production

Production was estimated to have grown by 0.7% in Quarter 1 2018, up from 0.4% in Quarter 4 (Oct to Dec) 2017. Within production, there was growth in three of the four sectors in Quarter 1 2018.

Mining and quarrying, one of the main drivers of growth in Quarter 1 2018, grew by 3.5%, contributing 0.04 percentage points to GDP. This was due largely to the recovery from the fall in oil and gas production in Quarter 4 (Oct to Dec) 2017, with the Forties pipeline system working at normal capacity this quarter after several days of closure in the final quarter of 2017.

Manufacturing growth slowed to 0.2%, contributing 0.02 percentage points to GDP. This fall in growth was spread across a number of manufacturing industries. However, there is no evidence to show that the fall in the manufacturing growth was due to the effects of the snow. The slowing in manufacturing growth was partially offset by an increase in energy production and supply due to the below-average temperatures in February and March 2018.

Electricity, gas, steam and air conditioning supply grew by 2.3% and contributed 0.04 percentage points to GDP. Meanwhile, water supply, sewerage, waste management and remediation activities fell by 0.3%, with a negligible negative contribution to production.

Construction

Construction output was estimated to have decreased by 3.3% in Quarter 1 2018, contributing negatively to GDP by 0.21 percentage points; this was the weakest quarterly construction growth since Quarter 2 (Apr to June) 2012. The large fall in construction growth in Quarter 1 2018 follows strong growth in December 2017, as seen in the [Construction output in Great Britain: December 2017](#) bulletin. There is some evidence of an impact of the bad weather on construction output. However, output fell across all three months of the quarter, not just during the period of bad weather.

Agriculture

Agriculture decreased by 1.4% in the first quarter of 2018. Agriculture is the smallest of the main industrial groups with a weight of less than 1% in the output measure of GDP.

6 . Data content and monthly path of components for Quarter 1 2018 preliminary estimate

The data content for the Quarter 1 (Jan to Mar) 2018 preliminary estimate is 45% of total output data, which is broadly the same as [previous preliminary estimates](#).

The approach to producing the preliminary gross domestic product (GDP) estimate uses monthly output data for January and February and forecasts for estimating March. The forecasts are informed by early responses to our Monthly Business Survey.

Analysis of early survey returns from businesses that feed into our construction estimates has shown that these tend to be lower than returns that are made at a later point in the data collection period. As a result, a quality adjustment is applied to the quarterly estimates for construction to account for any bias introduced from the lower data content available for March. These adjustments are calculated by assessing the revisions performance of quarterly construction estimates between the preliminary estimate of GDP and the second estimate over a number of periods. The adjustments are removed in the second estimate of GDP, when a fuller quarter of construction data are available.

More information on creating the preliminary estimate of GDP is available on the [methodology page](#).

The Index of Production, construction output and Index of Services all feed into the headline GDP estimate. Some small revisions have taken place to previously published estimates, as seen in Table 2. Additional detail for sectors within production and services can be found in the [Monthly path of components dataset](#), published alongside this bulletin.

Table 2: Previously published and current monthly growth rates in production, construction and services

UK, Quarter 1 (Jan to Mar) 2018

	Previously Published		Current		
	January	February	January	February	March ¹
Index of Production	1.3	0.1	1.3	0.1	0.1
Construction Output	-3.1	-1.6	-3.1	-1.2	-2.3
Index of Services	0.2	..	0.1	-0.2	0.1

Source: Office for National Statistics

1. Based on forecasts and early responses to the March Monthly Business Survey
2. No Data represented by ...
3. Percentage change

7 . Links to related statistics

The preliminary estimate of gross domestic product (GDP) is based solely on the output approach to measuring GDP and uses the same data that feed into the [Index of Services](#), the [Index of Production](#) and [Output in the construction industry](#) datasets.

Data for the retail industry are broadly comparable with [Retail sales, Great Britain: March 2018](#), published on 19 April 2018, but as the two series operate under different revisions policies, there can be timing differences in the updating of the two series. Therefore, inconsistencies between the two series are not unusual but tend to be small. There are also conceptual and coverage differences between retail sales and retail output, which can lead to apparent inconsistencies.

In the [second estimate of GDP](#) and the [quarterly national accounts](#), the output gross value added (GVA) and GDP estimates are balanced with the equivalent income and expenditure approaches to produce headline estimates of GVA and GDP.

8 . Quality and methodology

Some general information on the quality of the estimate of gross domestic product (GDP) can be found in the “Things you need to know about this release” section in the main part of this statistical bulletin. Further information is available on our [methodology page](#).

The [GDP Quality and Methodology Information report](#) contains important information on:

- the strengths and limitations of the data and how it compares with related data
- uses and users of the data
- how the output was created
- the quality of the output including the accuracy of the data

The national accounts provide an integrated description of all economic activity within the economic territory of the UK, including activity involving both domestic units (that is, individuals and institutions resident in the UK) and external units (those resident in other countries). In addition to being comprehensive, the accounts are fully integrated and internally consistent. More information can be found in the [UK National Accounts: a short guide](#).

AA

Annex A - Growth and contributions to growth - output components of GDP¹

Chained Volume Measures

		Reference year 2015											
Seasonally adjusted data		Agriculture, forestry & fishing	Total production	Mining & quarrying including oil and gas extraction	Manufacturing	Electricity, gas, steam and air	Water supply, sewerage, etc.	Construction	Total services	Distribution, hotels and restaurants	Transport, storage and communications	Business services and finance	Government & other services
Percentage change, latest year on previous year													
Growth													
		L3BB	L3BG	L3BH	L3BN	L3DM	L3DQ	L3DW	L3E2	L3GP	KI8L	KI8N	KI8P
2014		12.2	1.5	0.6	2.9	-5.8	0.6	9.0	3.4	4.7	2.7	3.8	2.4
2015		1.2	1.2	8.1	0.0	1.0	3.4	4.4	2.6	4.7	4.0	2.4	0.9
2016		-5.6	1.3	0.0	0.9	2.6	5.2	3.9	2.5	4.7	4.7	2.2	0.6
2017		-0.4	1.9	-0.5	2.5	-0.8	2.3	5.7	1.5	1.8	3.5	1.7	0.1
Contribution to growth^{2,3}													
		ZZ3V	ZZ3W	ZZ3Y	ZZ3X	ZZ3Z	ZZ42	ZZ43	ZZ44	ZZ45	ZZ46	ZZ47	ZZ48
2014		0.1	0.2	0.0	0.3	-0.1	0.0	0.5	2.7	0.6	0.3	1.2	0.5
2015		0.0	0.2	0.1	0.0	0.0	0.0	0.3	2.0	0.6	0.4	0.8	0.2
2016		0.0	0.2	0.0	0.1	0.0	0.1	0.2	2.0	0.6	0.5	0.7	0.1
2017		0.0	0.3	0.0	0.3	0.0	0.0	0.4	1.2	0.3	0.4	0.6	0.0
Percentage change, latest quarter on previous quarter													
Growth													
		L3BB	L3BG	L3BH	L3BN	L3DM	L3DQ	L3DW	L3E2	L3GP	KI8L	KI8N	KI8P
2015	Q2	0.6	0.6	8.8	-0.6	-2.2	4.0	0.7	0.6	1.0	1.1	0.4	0.4
	Q3	-0.3	0.0	1.4	-0.4	0.7	0.0	-0.4	0.4	0.6	0.9	0.4	-0.1
	Q4	-1.3	-0.4	-3.1	0.1	-1.8	0.5	1.2	0.7	1.3	0.5	0.6	0.8
2016	Q1	-4.0	0.0	-2.5	0.0	1.4	1.3	0.4	0.8	1.5	1.5	0.7	0.3
	Q2	-1.0	2.1	2.4	1.4	5.6	2.7	1.6	0.3	0.9	0.4	0.5	-0.3
	Q3	-0.2	-0.5	5.3	-0.6	-4.2	0.3	1.2	0.8	1.2	2.8	0.6	0.0
	Q4	0.7	0.8	-8.5	1.5	3.1	1.2	3.2	0.6	1.6	1.5	0.4	-0.3
2017	Q1	-0.8	0.4	2.7	0.5	-3.0	2.1	2.4	0.2	-0.6	-0.3	0.4	0.5
	Q2	-0.1	0.0	0.9	0.0	0.1	-1.1	-0.4	0.3	0.4	1.1	0.1	0.0
	Q3	1.1	1.0	2.0	1.1	1.5	-1.1	0.4	0.3	0.5	0.3	0.5	-0.2
	Q4	-1.0	0.4	-4.9	1.3	-0.4	-0.4	-0.1	0.4	-0.1	1.1	0.6	0.1
2018	Q1	-1.4	0.7	3.5	0.2	2.3	-0.3	-3.3	0.3	-0.1	0.4	0.4	0.1
Contribution to growth^{2,3}													
		ZZ2F	ZZ2G	ZZ2I	ZZ2H	ZZ2J	ZZ2K	ZZ2L	ZZ2M	ZZ2N	ZZ2O	ZZ2P	ZZ2Q
2015	Q2	0.0	0.1	0.1	-0.1	0.0	0.0	0.0	0.5	0.1	0.1	0.1	0.1
	Q3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.1	0.0
	Q4	0.0	-0.1	-0.1	0.0	0.0	0.0	0.1	0.6	0.2	0.1	0.2	0.2
2016	Q1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.2	0.2	0.1
	Q2	0.0	0.3	0.0	0.1	0.1	0.0	0.1	0.3	0.1	0.0	0.2	-0.1
	Q3	0.0	-0.1	0.1	-0.1	-0.1	0.0	0.1	0.6	0.2	0.3	0.2	0.0
	Q4	0.0	0.1	-0.1	0.1	0.1	0.0	0.2	0.5	0.2	0.2	0.1	-0.1
2017	Q1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	-0.1	0.0	0.1	0.1
	Q2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0
	Q3	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.2	-0.1
	Q4	0.0	0.1	-0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.1	0.2	0.0
2018	Q1	0.0	0.1	0.1	0.0	0.0	0.0	-0.2	0.2	0.0	0.0	0.1	0.0
Percentage change, latest quarter on corresponding quarter of previous year													
Growth													
		L3ZZ	L426	L427	L42D	L44C	L44G	L44M	L44Q	L47F	KI12	KI19	KI18
2015	Q2	2.8	1.8	10.4	0.2	1.5	5.1	5.7	2.9	4.9	4.7	2.6	1.2
	Q3	0.7	1.2	13.1	-0.7	-1.0	5.7	2.2	2.3	4.5	3.9	2.1	0.5
	Q4	-2.8	0.5	7.9	-0.9	-0.9	5.0	3.0	1.8	4.0	2.6	1.5	0.6
2016	Q1	-5.0	0.1	4.2	-0.8	-1.9	5.9	1.8	2.5	4.5	4.0	2.1	1.3
	Q2	-6.5	1.7	-1.9	1.2	5.9	4.5	2.8	2.3	4.3	3.3	2.2	0.6
	Q3	-6.4	1.2	1.8	0.9	0.7	4.9	4.5	2.7	4.9	5.2	2.3	0.7
	Q4	-4.4	2.4	-3.8	2.3	5.7	5.6	6.5	2.5	5.2	6.3	2.2	-0.4
2017	Q1	-1.3	2.8	1.3	2.9	1.2	6.4	8.6	1.9	3.0	4.3	2.0	-0.2
	Q2	-0.4	0.6	-0.2	1.3	-4.1	2.5	6.5	1.8	2.5	5.0	1.6	0.1
	Q3	0.9	2.2	-3.3	3.1	1.7	1.1	5.6	1.3	1.8	2.5	1.6	-0.1
	Q4	-0.8	1.9	0.6	2.9	-1.7	-0.5	2.3	1.1	0.2	2.1	1.7	0.4
2018	Q1	-1.3	2.2	1.3	2.5	3.7	-2.8	-3.3	1.2	0.7	2.8	1.7	0.0
Contribution to growth^{2,3}													
		ZZ36	ZZ37	ZZ39	ZZ38	ZZ3A	ZZ3B	ZZ3C	ZZ3D	ZZ3E	ZZ3F	ZZ3G	ZZ3H
2015	Q2	0.0	0.2	0.2	0.0	0.0	0.1	0.3	2.3	0.7	0.5	0.8	0.3
	Q3	0.0	0.2	0.2	-0.1	0.0	0.1	0.1	1.8	0.6	0.4	0.7	0.1
	Q4	0.0	0.1	0.1	-0.1	0.0	0.1	0.2	1.5	0.5	0.3	0.5	0.1
2016	Q1	0.0	0.0	0.0	-0.1	0.0	0.1	0.1	2.0	0.6	0.4	0.7	0.3
	Q2	0.0	0.2	0.0	0.1	0.1	0.0	0.2	1.8	0.6	0.3	0.7	0.1
	Q3	0.0	0.2	0.0	0.1	0.0	0.0	0.3	2.2	0.7	0.5	0.8	0.2
	Q4	0.0	0.3	0.0	0.2	0.1	0.1	0.4	2.0	0.7	0.7	0.7	-0.1
2017	Q1	0.0	0.4	0.0	0.3	0.0	0.1	0.5	1.5	0.4	0.5	0.6	0.0
	Q2	0.0	0.1	0.0	0.1	-0.1	0.0	0.4	1.4	0.3	0.5	0.5	0.0
	Q3	0.0	0.3	0.0	0.3	0.0	0.0	0.3	1.0	0.2	0.3	0.5	0.0
	Q4	0.0	0.3	0.0	0.3	0.0	0.0	0.1	0.9	0.0	0.2	0.6	0.1
2018	Q1	0.0	0.3	0.0	0.3	0.1	0.0	-0.2	1.0	0.1	0.3	0.6	0.0

1 Estimates are accurate to 1 decimal place and are available from 2013 annually, Q1 2014 quarterly

2 Contribution estimates are estimated using average GVA. This approach takes into account income, expenditure and output data, therefore these contributions will not necessarily sum to output GVA.

3 Contributions may not sum due to rounding

Table P: GDP Per Head ¹

UK		£	
	UK resident population mid-year estimates (persons, thousands) ²	Chained volume measure (Reference year = 2015)	
		Gross domestic product at market prices ³	Gross domestic product per head
	EBAQ	ABMI	IHXW
2014	64 597	1 845 444	28 569
2015	65 110	1 888 737	29 008
2016	65 648	1 925 299	29 328
2017	66 051	1 959 707	29 670
Seasonally adjusted			
2014 Q1	64 474	455 814	7 070
Q2	64 597	459 702	7 116
Q3	64 725	463 201	7 156
Q4	64 854	466 727	7 197
2015 Q1	64 982	468 326	7 207
Q2	65 110	471 018	7 234
Q3	65 226	472 980	7 251
Q4	65 341	476 413	7 291
2016 Q1	65 514	477 421	7 287
Q2	65 648	479 693	7 307
Q3	65 749	482 288	7 335
Q4	65 850	485 897	7 379
2017 Q1	65 951	487 422	7 391
Q2	66 051	488 624	7 398
Q3	66 155	490 876	7 420
Q4	66 258	492 785	7 437
2018 Q1	66 362	493 278	7 433
Percentage change, latest year on previous year			
		IHYP	N3Y6
2014		3.1	2.3
2015		2.3	1.5
2016		1.9	1.1
2017		1.8	1.2
Percentage change, latest quarter on previous quarter			
		IHYQ	N3Y7
2014 Q1		0.9	0.7
Q2		0.9	0.7
Q3		0.8	0.6
Q4		0.8	0.6
2015 Q1		0.3	0.1
Q2		0.6	0.4
Q3		0.4	0.2
Q4		0.7	0.6
2016 Q1		0.2	-0.1
Q2		0.5	0.3
Q3		0.5	0.4
Q4		0.7	0.6
2017 Q1		0.3	0.2
Q2		0.2	0.1
Q3		0.5	0.3
Q4		0.4	0.2
2018 Q1		0.1	-0.1
Percentage change, latest quarter on corresponding quarter of previous year			
		IHYR	N3Y8
2014 Q1		2.8	2.0
Q2		3.1	2.3
Q3		3.0	2.2
Q4		3.3	2.5
2015 Q1		2.7	1.9
Q2		2.5	1.7
Q3		2.1	1.3
Q4		2.1	1.3
2016 Q1		1.9	1.1
Q2		1.8	1.0
Q3		2.0	1.2
Q4		2.0	1.2
2017 Q1		2.1	1.4
Q2		1.9	1.2
Q3		1.8	1.2
Q4		1.4	0.8
2018 Q1		1.2	0.6

Source: Office for National Statistics

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

2. This data uses the UK resident population mid-year estimates published 22 June 2017.

3. GDP is presented in £ million.