

Statistical bulletin

Construction output in Great Britain: Oct 2016 and new orders July to Sept 2016

Short-term measures of output by the construction industry in Great Britain and contracts awarded for new construction work in the UK.

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Next release:
11 January 2017

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1 . Main points

In October 2016, construction output was estimated to have decreased by 0.6% compared with September 2016. All new work decreased by 0.9%, with the largest downward contribution coming from infrastructure, while all repair and maintenance showed no growth.

Compared with October 2015, construction output increased by 0.7%. All new work increased by 2.9% with repair and maintenance falling by 3.2%. Within all new work total new housing was the biggest upwards contribution with an increase of 12.6%.

The underlying pattern as suggested by the 3 month on 3 month movement decreased by 0.6%. All new work increased by 0.1% with repair and maintenance falling by 1.9%.

There was an upwards revision of 0.3 percentage points to construction output in Quarter 3 (July to Sept) 2016 to a fall of 0.8%, this has no impact on GDP to 1 decimal place.

New orders for the construction industry in Quarter 3 2016 were estimated to have decreased by 2.4% compared with Quarter 2 (Apr to June) 2016. Public other new work fell by 24.8% while infrastructure increased by 22.4%.

In Quarter 2 2016, the level of new orders was the highest since Quarter 2 2009 at £13.4 billion and despite the fall into Quarter 3 the level of new orders remains high at £13.1 billion.

2 . Future developments

As previously announced, from January 2017 we are improving the way we publish economic statistics in a number of ways.

We are publishing related data at the same time under new “theme” days. This will increase the coherence of our data releases and involve minor changes to the timing of certain publications. For more information see [Changes to publication schedule for economic statistics](#).

Our statistical bulletins are changing

We are making improvements to our bulletins and their contents, to provide a more concise summary of our statistics. We would appreciate your help in shaping our new look and format. [Please complete this survey](#), where you can see a new version of a previous release and give us your feedback.

Chained volume measures of new orders

Following the latest meeting of the [Consultative Committee for Construction Industry Statistics](#) in November, we have agreed to introduce chained volume measures of new orders statistics, ensuring consistency in reference years with output in the construction industry. These will be introduced in the next release of new orders data on 10 March 2017.

3 . Things you need to know about this release

The [Second estimate of UK Gross Domestic Product](#) (GDP) for Quarter 3 (July to Sept) 2016 published on 25 November 2016 included an estimate of construction that showed a decrease in output of 1.1% in Quarter 3 2016. This estimate has been revised upwards by 0.3 percentage points to a decrease of 0.8% in this release. This has no impact on GDP to 1 decimal place. More information on revisions are included in the background notes section of this bulletin.

The release for October 2016 and new orders Quarter 3 2016 has a revision period back to Quarter 1 (Jan to Mar) 2015. Revisions in this release were caused by the incorporation of late data and new seasonally adjusted estimates. More information on revisions can be found in the background notes.

Output is defined as the amount charged by construction companies to customers for the value of work (produced during the reporting period) excluding VAT and payments to sub-contractors.

Construction output estimates are a short-term indicator of construction output by private sector and public corporations within Great Britain. Output estimates are produced and published at current prices (including inflationary price effects) and at chained volume estimates (with inflationary effects removed) both seasonally adjusted and non-seasonally adjusted.

Chained volume measures are also described as volume. Construction output is used in the compilation of the output approach to measuring [Gross Domestic Product \(GDP\)](#).

Detailed estimates along with a longer run of time series data are available to download in the [Output in the Construction Industry, October 2016 datasets](#). In these tables, you will find chained volume estimates back to Quarter 1 (Jan to Mar) 1997 and monthly estimates back to January 2010. Current price non-seasonally adjusted data are available back to Quarter 1 1955. More information on these statistics can be found in the “[definitions and explanations](#)” section in the background notes.

The data published in this release cover construction estimates for Great Britain. Construction output estimates for Northern Ireland can be obtained from the [Department for the Economy](#) website.

National Statistics status

On 11 December 2014 the UK Statistics Authority announced its decision to suspend the designation of Construction Output and New Orders as National Statistics due to concerns about the quality of the [Construction Price and Cost Indices](#) used to remove the effects of inflation from the statistics.

We took responsibility for the publication of the Construction Price and Cost indices from the former [Department of Business, Innovation and Skills](#) on 1 April 2015, introducing an interim solution for measuring output prices in June 2015 for all periods from January 2014 onwards. We are currently developing a long-term solution for the deflation of construction statistics.

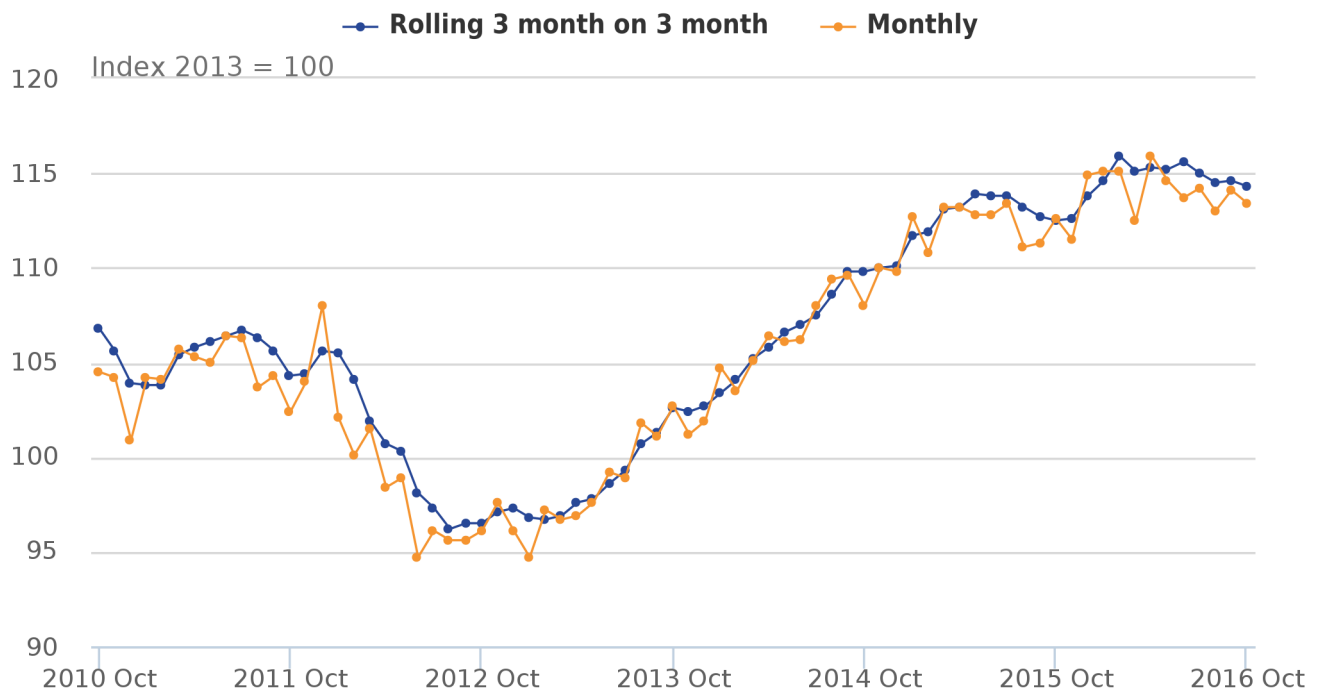
4 . Output in the construction industry – October 2016

In October 2016 all work:

- decreased by 0.6% compared with September 2016
- increased by 0.7% compared with October 2015
- in the 3 months (August 2016, September 2016 and October 2016) compared with the previous 3 months (May 2016, June 2016 and July 2016) all work decreased by 0.6%

Figure 1: Rolling 3 month on previous 3 month and monthly all work, October 2016

Chained volume measure, seasonally adjusted, Great Britain



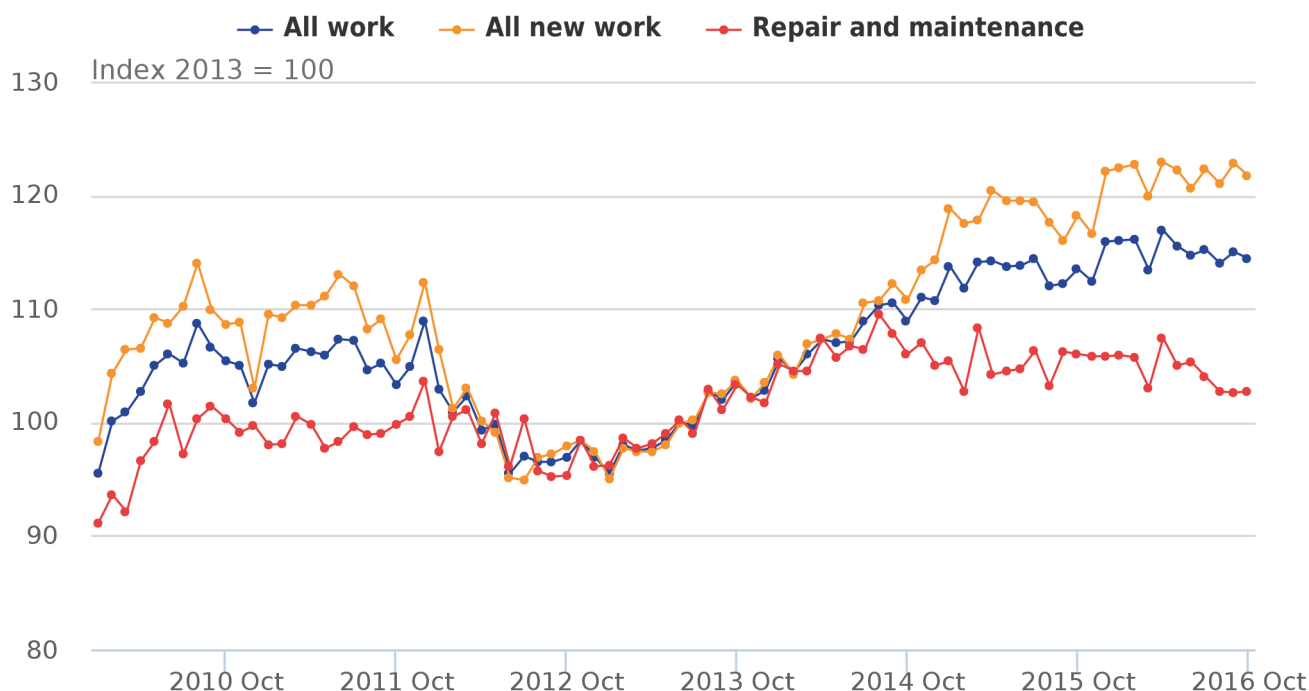
Source: Construction: Output and Employment – Office for National Statistics

Figure 1 shows the monthly path for all work is fairly volatile; the 3 month on 3 month index smoothes this volatility and provides a picture of the underlying pattern within the construction industry.

In October 2016, there was a decrease in output of 0.6% compared with the previous month in all work, while there was also a fall of 0.6% in the rolling 3 months of August to October 2016 compared with the previous rolling 3 months of May to July 2016.

Figure 2: All work, October 2016

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

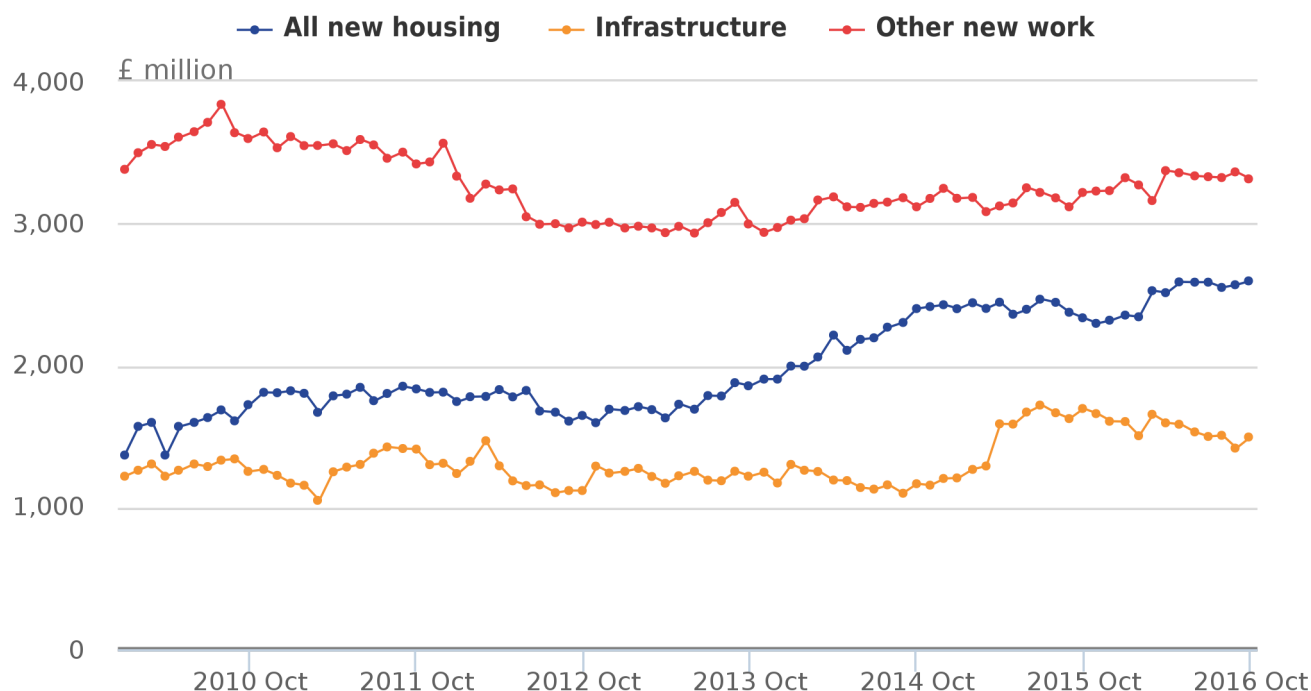
Figure 2 shows the main components of all work; all new work and repair and maintenance. Again this shows that the monthly path is volatile and is dominated by new work. Despite an initial rise in 2010, all work remained at a consistent level to late 2011, when output started to fall.

Output remained fairly static during 2012, before increasing steadily in 2013 and 2014, with all new work and repair and maintenance contributing to overall growth. However, towards mid-2014, new work continued to increase while repair and maintenance remained fairly flat.

From late 2014 onwards, the overall picture is relatively flat as a result of new work increasing at a slower pace and becoming almost flat and the slow contraction in repair and maintenance. In October 2016, all work decreased by 0.6%; new work was the largest contribution to the fall, decreasing by 0.9% while there was no growth in repair and maintenance.

Figure 3: Components of all new work, October 2016

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

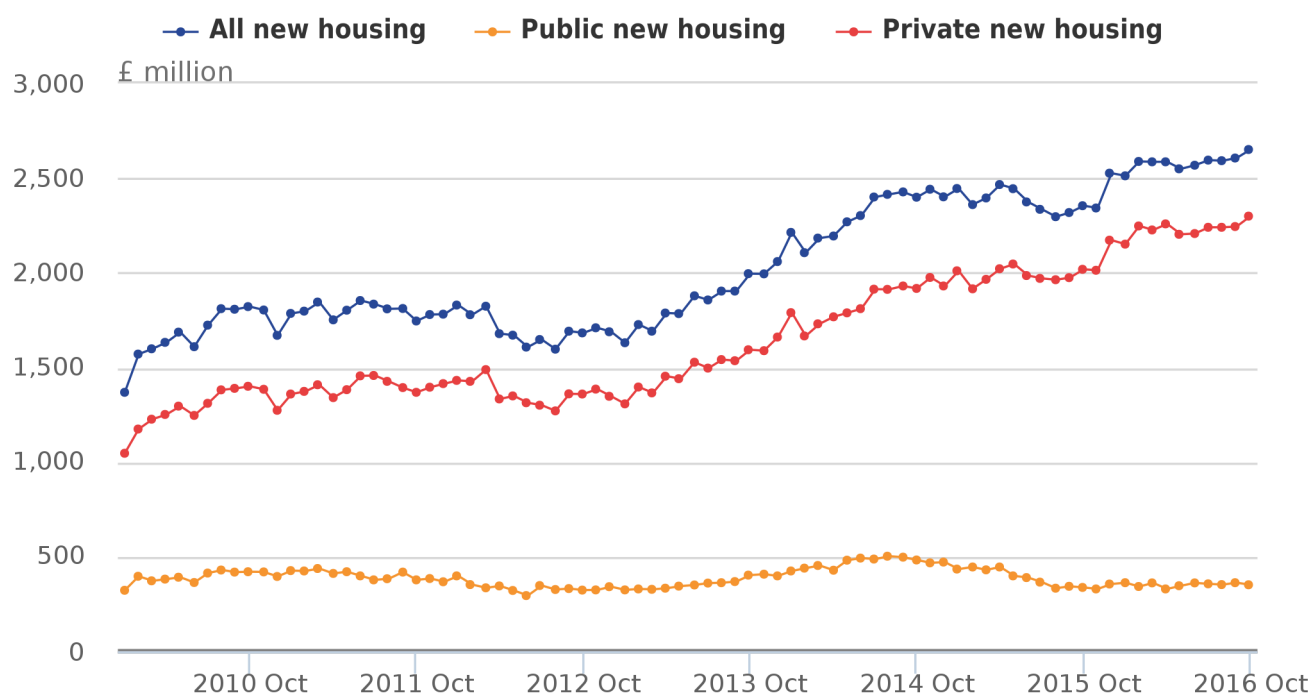
Figure 3 looks at the 3 main components of all new work. There was sustained growth in all new housing from early 2013 to late 2014, followed by a mixed picture with periods of growth and contraction in 2015 to mid-2016. In more recent periods there has been growth in new housing, with October 2016 showing an increase of 1.7% compared with September 2016. The year-on-year picture remains strong, with October 2016 increasing by 12.6% compared with October 2015, which is the 11th consecutive period of growth.

Infrastructure shows volatility since the start of the monthly series in January 2010, however, due to the range of products that are included within this work, large movements are not unusual. In October 2016, there was a decrease of 4.1% compared with September 2016 and a fall of 11.3% compared with October 2015.

The level of other new work decreased between late 2010 and early 2012 but has remained relatively flat since. There was a decrease of 1.5% in October 2016 compared with September 2016 and an increase of 3.0% compared with the same period last year.

Figure 4: Components of housing new work, October 2016

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

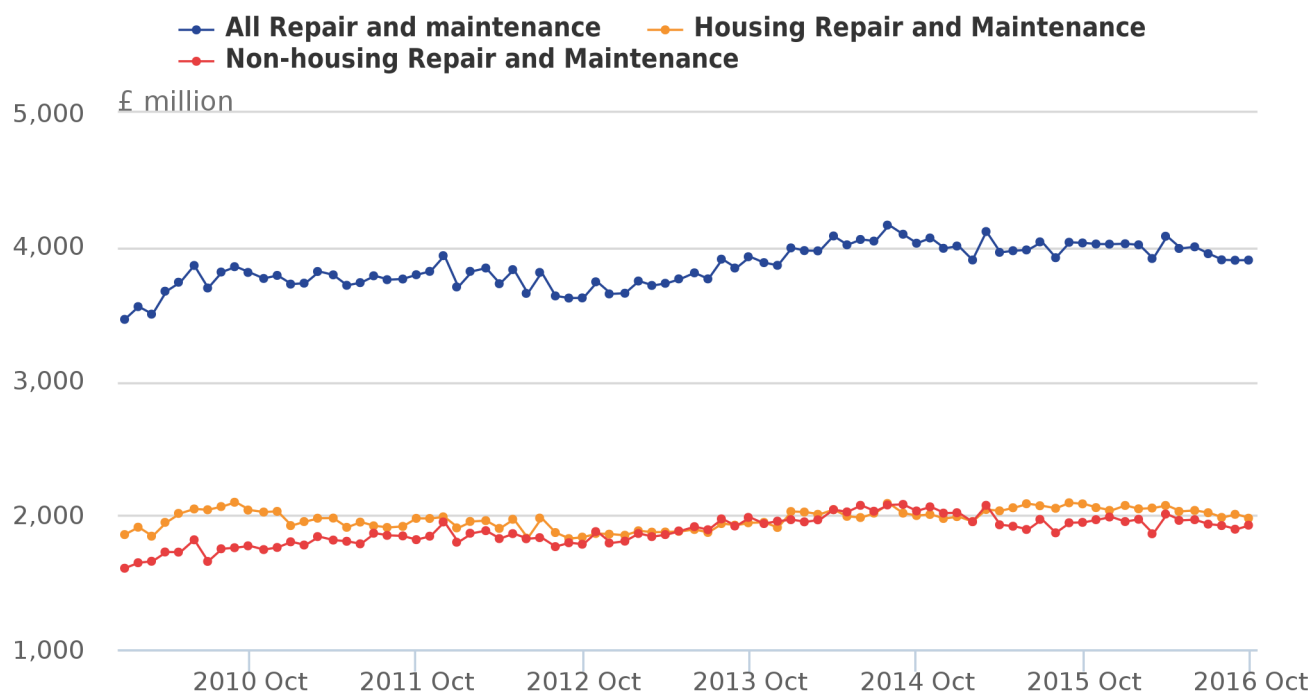
Figure 4 looks at the 2 components of total new housing. Private new housing is the main contributor for the overall trend in total housing, accounting for approximately 87% of all new housing (based on October 2016 data).

Private new housing reported an increase of 2.4% in October 2016 compared with September 2016 while public new housing fell by 3.0%. Due to the small weight of public new housing, the decrease did not have a large impact on the overall growth of new housing, which increased by 1.7%.

On the year, there were increases in both public and private new housing of 4.4% and 13.9% respectively compared with October 2015. This was the 43rd consecutive period of year-on-year increases in private new housing.

Figure 5: Components of repair and maintenance, October 2016

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

Figure 5 looks at the 2 main components of all repair and maintenance. In the early part of the time series, housing repair and maintenance performed at a higher level than non-housing repair and maintenance.

In October 2016, all repair and maintenance showed no growth compared with September 2016. Housing repair and maintenance decreased by 1.4%, which was offset by an increase of 1.6% in non-housing repair and maintenance.

Compared with the same period a year ago, there was a decrease of 3.2% in all repair and maintenance; with housing and non-housing repair and maintenance decreasing by 5.1% and 1.1% respectively. This is the sixth consecutive period of year-on-year contraction in housing repair and maintenance.

5 . Summary of growth rates for all work types

Table 1 provides a summary of growth rates across the different types of construction work in October 2016. Some main points from this table are as follows:

- all new work fell 0.9% in October 2016 compared with September 2016; while there was growth in private housing and private industrial new work, this did not outweigh the falls seen in the other 3 new work types
- repair and maintenance showed no growth over the same period, with the rise in non-housing R&M negating the fall seen in housing R&M
- there was a year-on-year increase in all new work while repair and maintenance decreased
- private new housing was the only work type to report growth in all categories

Table 1: Construction output main figures: October 2016

Seasonally adjusted, percentage change

Great Britain

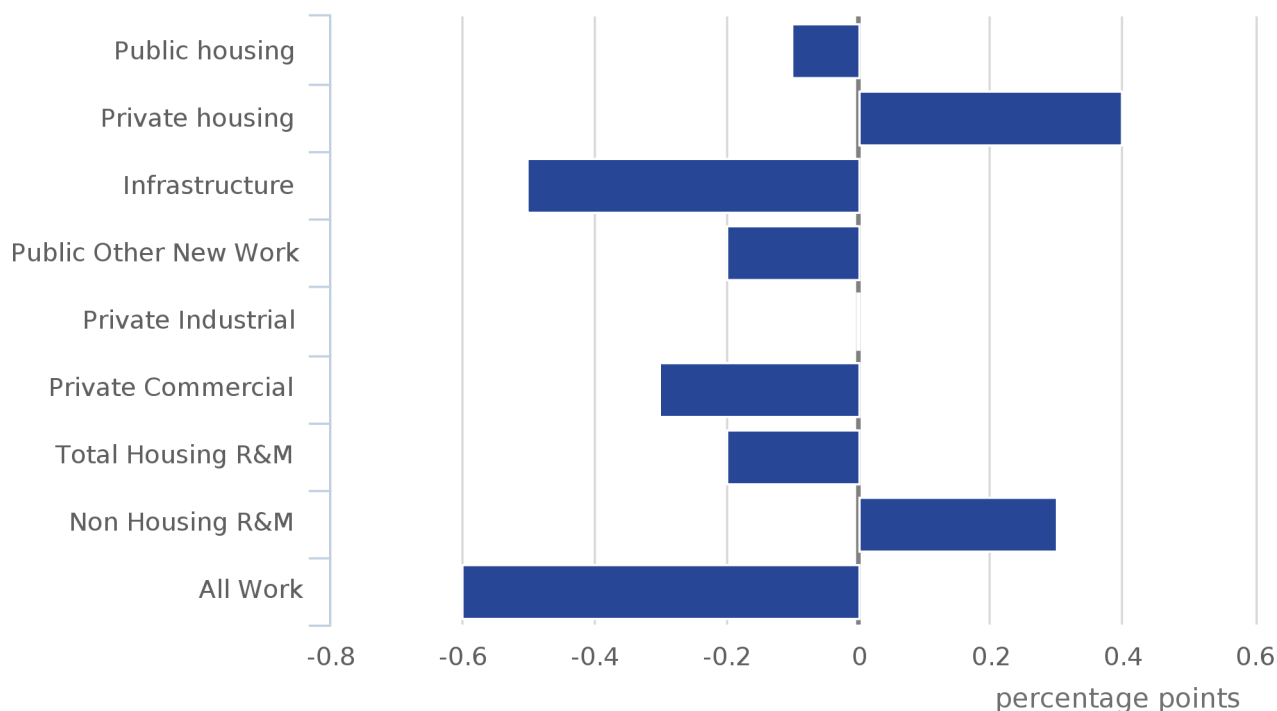
	Most recent 3 months on a year earlier	Most recent 3 months on 3 months earlier	Most recent month on the same month a year ago	Most recent month on the previous month
Total all work	1.7	-0.6	0.7	-0.6
Total all new work	3.9	0.1	2.9	-0.9
Total repair and maintenance	-2.3	-1.9	-3.2	0.0
New housing				
Public	5.2	0.3	4.4	-3.0
Private	13.9	2.0	13.9	2.4
Other new work				
Infrastructure	-11.0	-1.9	-11.3	-4.1
Excl infrastructure				
Public	2.5	-3.2	1.3	-3.1
Private industrial	-10.6	-0.4	-6.9	1.6
Private commercial	9.0	0.9	5.3	-1.3
Repair and maintenance				
Public housing	-13.3	-6.5	-11.6	-1.1
Private housing	-0.3	0.0	-2.4	-1.5
Non-housing R&M	-0.3	-2.0	-1.1	1.6

Source: Construction: Output and Employment – Office for National Statistics

6 . Contributions to growth

Figure 6: Contributions to month-on-month volume growth from the main construction sectors, October 2016 compared with September 2016

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

Figure 6 shows the contribution of each sector to output growth in the construction industry between October 2016 and September 2016.

In October 2016, there were decreases in all work types except private housing and non-housing repair and maintenance. The largest downwards contribution came from infrastructure.

7 . The quality of the estimate of output in the construction industry

Output in the construction industry estimates are produced from the Monthly Business Survey on the second Friday of the month, 2 months after the reporting month. Revised results, for previously published periods, are published in line with the [National Accounts revisions policy](#). More information about the data content for this release can be found in the background notes.

Revisions are an inevitable consequence of the trade-off between timeliness and accuracy. The response rate in October 2016 was 67.7% of questionnaires, accounting for 81.1% of registered turnover in the construction industry. Therefore the estimate is subject to revisions as more data become available.

The monthly output in the construction industry time series now spans 82 months, however, you should note that this is the minimum time span recommended by Eurostat for seasonal adjustment. While the seasonal pattern is generally established after 60 months in a monthly time series, there is still potential for increased revisions until the seasonal pattern has matured.

All estimates, by definition, are subject to statistical uncertainty and for many well-established statistics, we measure and publish the sampling error associated with the estimate, using this as an indicator of accuracy. For construction output we publish sample and non-sample errors in Table 11 of the Output in the construction industry dataset. It should be noted that we are continually working on methodological changes to improve the accuracy of the construction output estimates, progress on these can be found on the [ONS continuous improvement page](#) on our website.

8 . Construction estimates in gross domestic product

Construction estimates are a main component of the output approach to measuring GDP, along with the estimates of services, production and agriculture. To help you, the short-term economic indicator releases that directly feed into GDP include an additional table of the GDP components. This table should help to inform you of the relationship between the individual components which comprise GDP output. The publication dates and the quarterly growths of the individual GDP components are shown in Table 3.

Each component of GDP has a weight within GDP based on its value in 2013. Construction has a weight of 59, which means that it is 59 parts of the 1,000 that make up total GDP.

To determine the effect each component has on GDP multiply the component growth by its weight in GDP.

An example using Quarter 1 (Jan to Mar) 2016 data:

Construction growth equals negative 0.3

Weight in GDP equals 0.059 (59 divided by 1,000)

Effect on GDP equals negative 0.3 multiplied by 0.059 equals 0.02 or 0.1 to 1 decimal place (dp)

Revisions to components and the effect on GDP can be calculated using the same process. As a general rule there are no revisions to GDP when the component revisions are:

Index of Production (IoP) equals between 0.3 and negative 0.3

Construction equals between 0.9 and negative 0.9

Index of Services (IoS) equals 0.0 (all values above or below 0.0 affect GDP due to the high weight of IoS in GDP)

Because:

IoP equals 0.146 multiplied by 0.4 equals 0.0584 or 0.1 to 1 dp

Construction equals 0.059 multiplied by 0.9 equals 0.0531 or 0.1 to 1 dp

IoS equals 0.788 multiplied by 0.1 equals 0.0788 or 0.1 to 1 dp

Table 2 shows the latest monthly and revised quarterly output figures that fed into the second estimate of GDP for Quarter 3 (July to Sept) 2016 published on 25 November 2016.

Table 2: GDP component tables: October 2016

Chained Volume Measure, Seasonally Adjusted

Great Britain

Publication	Weight in GDP (%)	Publication date	Latest periods	Percentage change (%)	
				Most recent period on a year earlier	Most recent period on the previous period
Index of Production	14.9	7 December	Oct	-1.1	-1.3
			Sept	0.4	-0.4
Construction output	5.9	9 December	Oct	0.7	-0.6
			Sept	2.5	0.9
Index of Services	78.6	25 November	Sept	2.9	0.2
			Aug	3.2	0.3
Agriculture	0.7	25 November	Q3	-1.4	-0.6
			Q2	-0.7	-1.0

Source: Construction: Output and Employment – Office for National Statistics

Notes:

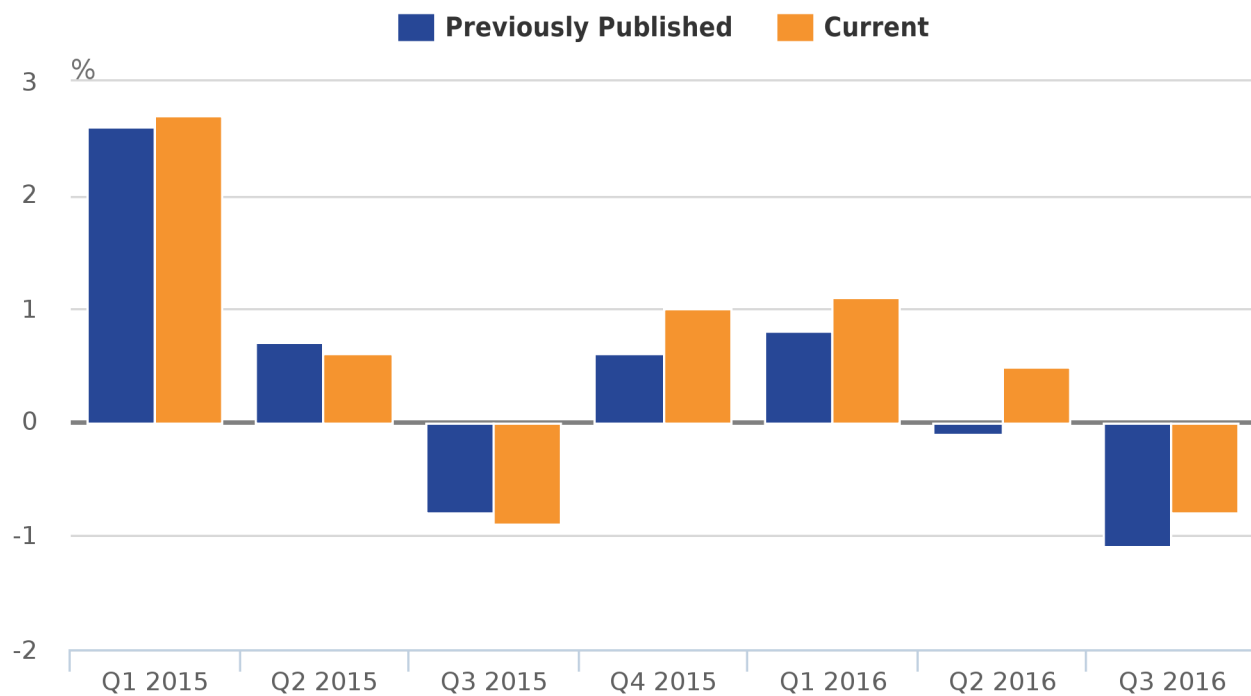
1. Q2 is Quarter 2 (Apr to June), and Q3 is Quarter 3 (July to Sept).

The second estimate of GDP published on 25 November 2016 contained an estimate for quarterly construction of a decrease of 1.1%. This estimate has been revised upwards by 0.3 percentage points in this release to a decrease of 0.8%. This has no effect on GDP to 1 decimal place.

Figure 7 shows quarterly revisions between latest and previously published estimates of construction output. Quarter 1 (Jan to Mar) 2015 is the earliest period open for revision in this release.

Figure 7: Construction output, revisions to quarter-on-quarter growth

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment – Office for National Statistics

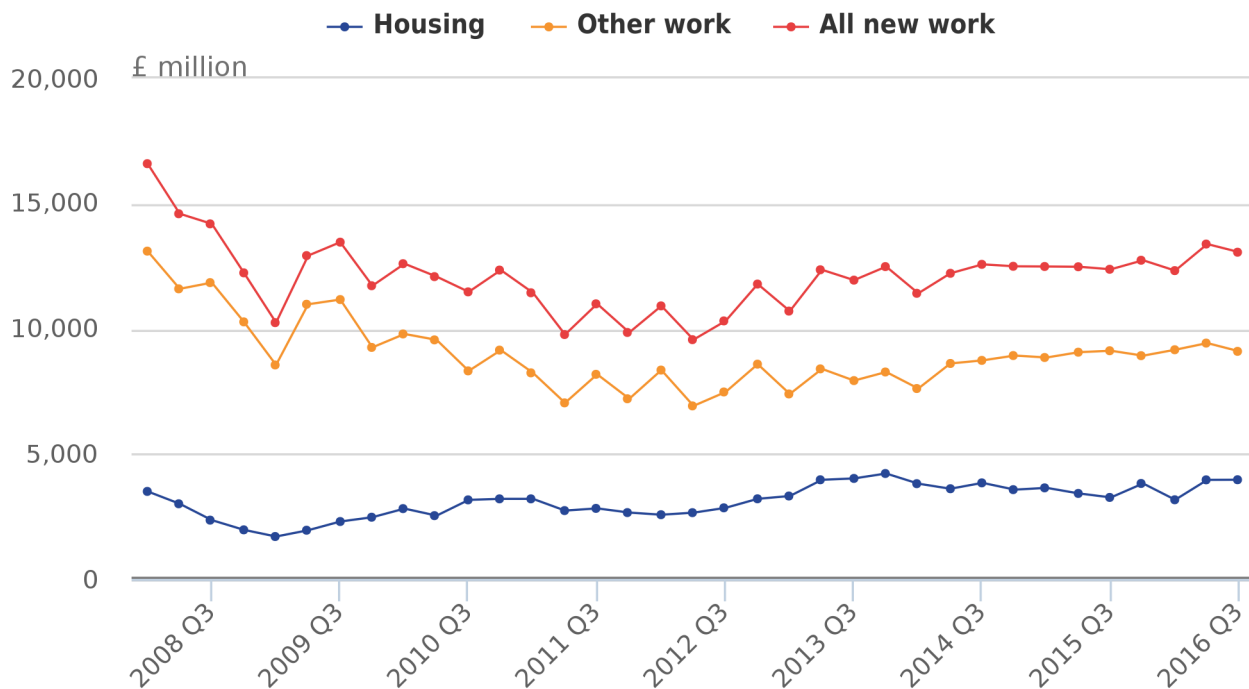
Notes:

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

9 . New orders for construction – Quarter 3 (July to Sept) 2016

Figure 8: Volume of new orders, Quarter 3 (July to Sept) 2016

Constant prices, seasonally adjusted, Great Britain



Source: Barbour ABI

Notes:

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

In Quarter 3 (July to Sept) 2016, the volume of all new orders:

- decreased by 2.4% compared with Quarter 2 (Apr to June) 2016
- increased by 5.5% compared with Quarter 3 (July to Sept) 2015

There were decreases in the volume of new orders for public new housing, public other new work and private commercial work while all other work types showed increases.

The volume of new orders in new housing increased slightly between Quarter 2 2016 and Quarter 3 2016 by 0.1% while there was an increase of 21.7% compared with the same quarter last year. The level of new housing is at its highest since Quarter 4 (Oct to Dec) 2013.

Private new housing increased by 0.2% compared with Quarter 2 2016 to a level of £3.5 billion; this is the highest level since Quarter 3 2007. Compared with the same period a year ago private new housing increased by 17.8%.

Public new housing decreased by 0.6% compared with Quarter 2 2016 and increased by 64.6% compared with Quarter 3 2015. It should be noted that the weight of public new housing is small at only 11% of total new housing (based on Quarter 3 2016 data).

The volume of infrastructure new orders increased by 22.4% in Quarter 3 2016 compared with Quarter 2 2016. This is due to an increase in orders for the introduction of smart motorways. There was no growth compared with the same period a year ago. Infrastructure is a particularly volatile series due to the range of products such as electricity, gas, road, rail included within this type of work, therefore large movements are not unusual.

Within other new work, there were quarter-on-quarter decreases in public other new work and private commercial work of 24.8% and 9.9% respectively, while private industrial work increased by 4.4%.

The volume of all new orders in Quarter 2 2016 increased by 5.5% compared with the same period a year ago. There were increases in all work types except public other new work and private industrial work.

Table 3: New orders main figures: Quarter 3 (July to Sept) 2016

Constant (2005) price, Seasonally adjusted percentage change

Great Britain

Type of work	Most recent quarter on a year earlier	Most recent quarter on previous quarter	Most recent level (£m)
All New Work	5.5	-2.4	13,056
All New Housing	21.7	0.1	3,963
Public	64.4	-0.6	444
Private	17.8	0.2	3,519
All Other Work	-0.3	-3.5	9,094
Infrastructure	0.0	22.4	2,906
Excl. Infrastructure			
Public	-9.1	-24.8	1,516
Private Industrial	-8.6	4.4	1,021
Private Commercial	6.5	-9.9	3,651

Source: Construction: Output and Employment – Office for National Statistics

You should note that there is a time lag between how long an order turns into output (if at all) and therefore an assumption that improved new orders data will result in an improved output picture is a difficult assumption to make.

Further, you should note that there may be some discontinuity in the data around Quarter 3 (July to Sept) 2013 where the Barbour ABI data were used for the first time to compile these statistics.

10 . Economic context

The monthly estimate of construction output fell by 0.6% in October 2016, following a rise of 0.9% in September 2016. Recent weakness in construction figures means that October's output is some way below the average level seen across the first half of 2016, but remains above the average level of 2015. The largest positive contribution this month came from new private housing (plus 0.4 percentage points on the month) while the largest negative contribution came from infrastructure (minus 0.5 percentage points).

The drop in construction output this month differs from the [Markit/CIPS Construction Purchasing Managers' Index](#) for October 2016, which recorded a slight expansion in construction activity. However, the Markit/CIPS measure cited an increase in residential work driving activity, which corroborates the growth of private housing output.

Over the quarter, the [RICS](#) UK Construction Market Survey for Quarter 3 (July to Sept) 2016 did report positive growth, albeit at a much slower rate than that seen over the last 3 years. Financial constraints were the most cited impediments to growth, followed by planning or regulatory delays and skills shortages.

Housing

Construction of new housing output rose in October 2016 (by 1.7% compared with September 2016), while [HM Revenue and Customs UK Property Transactions Statistics](#) reported a rise of 1.0% in the number of residential property transactions between September 2016 and October 2016, suggesting a rise in housing demand.

In addition, the [ONS House Price Index](#) for September 2016 reported a 7.7% increase in house prices in the year from September 2015, continuing the strong growth seen since the end of 2013. The average house price was unchanged from the previous month. More recently, [Nationwide](#) and [Halifax](#) house price data reported annual house price growth in the year to October 2016 of 4.6% and 5.2% respectively, an easing of house price growth compared with recent months.

11 . International perspective

Output in the construction industry follows the [Eurostat Short Term Statistics \(STS\)](#) regulation for production in construction. Before any comparisons are made with the Euro area or EU28, it is worth noting that the UK is the only member state to follow the A method for compiling [production in construction statistics](#).

The latest release of [production in construction](#) published by Eurostat on 17 November 2016 for September 2016 showed the seasonally adjusted production in the construction sector in both the euro area (EA19) and EU28 when compared with August 2016. It should be noted that an accurate comparison cannot be made as Eurostat data are calculated on a 2010 = 100 basis, while Great Britain data are calculated on a 2013 = 100 basis.

Outside of the EU, the US Census Bureau release [Value of construction put in place](#) was published on 1 December 2016. They include the total dollar value of construction work done in the US.

International comparisons

International construction comparisons are compiled by Eurostat. The estimates produced in this bulletin are included in these comparisons. Further information can be found on the [Eurostat](#) web page.

12 . Quality and methodology

1. Methods

Our monthly construction output survey measures output from the construction industry in Great Britain. It samples 8,000 businesses, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving a questionnaire by post every month.

Estimates are based on output data collected through the monthly Construction Output Survey. Response rates at the time of publication are included for the current month and the 3 months prior. The response rates for those historical periods are updated to reflect the current level of response, incorporating data from late returns. There are 2 response rates included, with 1 percentage for the amount of turnover returned and the other percentage for the amount of questionnaire forms.

Table 4: Overall response rates (per cent), July 2016 to October 2016

Great Britain

Year	Period	Turnover	Questionnaire
2016	October	81.1	67.5
	September	92.7	76.9
	August	94.3	77.2
	July	93.5	76.8

Source: Construction: Output and Employment – Office for National Statistics

Since the 1950s, new orders in construction data had been collected from a sample survey of businesses; originally monthly and then quarterly. There were some known quality issues with the survey data as:

- the coverage of the survey was unknown
- new orders allocated to regions were not always accurately recorded

The new orders data are supplied under contract by Barbour ABI. Barbour ABI provide us with improved coverage and regional splits of new orders in construction data.

2. Quality

The latest [Quality and Methodology report for the Output of the Construction Industry estimates](#) can be found on our website.

The latest [Quality and Methodology report for New Orders in the Construction Industry estimates](#) can be found on our website.

These contain important information on:

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

3. Revision policy

Construction output conforms to the standard [National Accounts Revisions policy](#), which can be found on our website. In line with this, the construction output release for October 2016 contains revisions back to January 2015.

Figures for the most recent months are provisional and subject to revision in light of (a) late responses to the Monthly Business Survey MBS (b) revisions to seasonal adjustment factors which are re-estimated every period and (c) improved treatment of outliers.

New orders data has a revision period back to Quarter 2 (Apr to June) 2013 and is not covered by the National Accounts Revisions Policy due to not directly feeding the national accounts.

4. Revisions

One indication of the reliability of the main indicators can be obtained by monitoring the size of revisions. Analysis of the previously published quarterly seasonally adjusted chained volume measure series has shown that revisions to construction data are small. Generally these quarterly revisions are less than 1 percentage point when compared with the final revised period 5 quarters after initial publication. This indicates that the published estimates are a reliable snapshot of the output in the industry at the date of publication.

The size and pattern of revisions for both output and new orders data which have occurred in the open period can be found in the [1 month](#) and [3 month](#) revisions triangles datasets on the construction web page. Please note that these indicators only report summary measures for revisions. The revised data may be subject to sampling or other sources of error. Details about this revisions material can be found on our [revisions page](#).

It should be noted that due to seasonal adjustment taking place on a short span of data points used to interpret the seasonal effects, there is potential for increased revisions until the seasonal pattern is established within the time series. The seasonal pattern is generally established after 60 months in a monthly time series.

Please note that a monthly seasonally adjusted chained volume series is not available pre-2010. This is due to monthly data not being available for this period. These data are a requirement for creating previous year's prices from which chain-linked volume measures are created:

- the coverage of the survey was unknown
- new orders allocated to regions were not always accurately recorded

The new orders data are now supplied under contract by Barbour ABI. Barbour ABI provide us with improved coverage and regional splits of new orders in construction data.

13. Background notes

1. What's New

We have incorporated revisions to water data into the New Orders dataset back to Quarter 1 (Jan to Mar) 2014.

2. Statistical continuous improvement

In March 2012, as part of our [Statistical Continuous Improvement programme](#), we published a [Review of Sample Design and Estimation Methodology for Construction Output](#). This report evaluated the sample design and estimation methods used on the Construction Output Survey. The conclusions of the review

were that the current sample is performing well and that the current methodology for estimation within the survey produces the smallest standard error.

In response to user feedback and in line with the announcement made in the article "[Improvements to the methods used to compile Output in the Construction Industry statistics](#)", this statistical bulletin now contains monthly seasonally adjusted chained volume estimates. Due to the potential for confusion when comparing constant price (volume) and chained volume measures, all references to constant price series for construction output have been removed from this, and future bulletins.

3. Understanding the data

I. Interpreting the data

When making comparisons it is recommended that you focus on chained volume measures or constant price (volume), seasonally adjusted estimates as these show underlying movements rather than seasonal movements.

Construction output estimates are subject to revision because of:

- late responses to the Construction Output Survey
- revisions to seasonally adjusted factors which are re-estimated every quarter
- annual updating of the inter-departmental business register (IDBR) that forms the basis of the sampling for the Construction Output Survey - this occurs in April and can have an effect on the results published in May

II. Definitions and explanations

[Definitions of terminology](#) found within the main statistical bulletin are available on our website.

4. Use of the data

Output in the construction industry estimates are widely used both internally and externally and have been identified by legal requirement and user engagement surveys.

The main users of data from the output of the construction industry dataset are:

- UK National Accounts
- Eurostat, the statistical office of the European Union, in order to comply with statutory legislation on short-term business statistics (STS). Short-term business statistics provide information on the economic development of four major domains: industry, construction, retail trade and other services
- industry analysts requiring estimates of the construction industry output of Great Britain
- trade associations making UK and international comparisons and to forecast trends in the construction industry
- other government departments including: the Department for Business, Energy and Industrial Strategy (BEIS), HM Treasury (HMT), Department for Communities and Local Government (DCLG) and the Office for Budgetary Responsibility (OBR)

As well as being a main indicator of the performance of construction companies, the results of the survey also contribute to the estimate of the gross domestic product of the UK, contributing approximately 5.9% of GDP.

More information on the uses made of [short-term economic statistics](#) is available on our website.

5. Relevant links

[A comparison of construction output and Market CIPS data](#)

[Modelling Construction Statistics Deflators](#)

[Impact of quarterly employment question on monthly survey response](#)

[Government Statistical Service \(GSS\) uncertainty guidance](#)

[Annual Construction publication Construction Statistics, No. 17, 2016 Edition](#)

[Analysis of the construction industry](#)

[UK Statistics Authority assessment](#)

[Disclosure control policy](#)

[Types of Construction work](#)

[National Accounts and related statistics work plan](#)

6. Further information

Releases on construction output and employment prior to the transfer to ONS can be found on the [BEIS website](#).

7. User engagement

The [user engagement](#) section of our website contains results of the survey held in April 2011 regarding users' satisfaction and use of the new orders and construction output surveys.

We published a [summary of initial responses](#) to the [Short-term Indicators National Accounts Survey](#) on 9 February 2015.

8. Code of Practice for Official Statistics

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

9. Accessing data

The Output in the Construction Industry statistical bulletin and relevant time series datasets are available to download free from the [Office for National Statistics](#) website at 9.30am on the day of publication.

10. Further information and user feedback

As a user of our statistics, we would welcome feedback on this release, in particular on the content, format and structure. For further information about this release, or to send feedback on our publications, please contact us construction.statistics@ons.gsi.gov.uk

1A.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- cture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
1997	MV36 44.0	MV37 84.2	MVL7 76.4	MV38 77.3	MV39 50.3	MV3A 208.4	MV3B 92.1	MV3C 83.5	MV3D 115.3	MV3E 113.7	MV3F 115.2	MV3G 85.1	MV3H 98.5	MV3I 91.3
1998	35.6	85.0	75.5	75.2	53.0	212.3	99.8	85.6	107.7	116.1	113.5	86.0	98.3	92.6
1999	30.9	76.5	67.6	73.1	59.7	219.1	111.7	88.2	103.3	114.6	110.8	85.5	96.8	93.8
2000	38.8	85.5	76.4	68.6	56.5	195.6	112.6	88.4	100.0	115.2	109.7	90.0	98.8	94.6
2001	39.7	79.8	72.0	73.4	57.0	199.7	111.8	88.3	94.6	120.2	110.5	98.3	103.7	96.3
2002	44.9	86.9	78.8	83.1	72.2	158.5	115.5	93.7	89.7	130.2	114.2	104.7	108.9	101.8
2003	51.1	108.5	97.4	78.3	90.5	167.3	111.3	99.4	101.4	127.2	117.3	107.7	111.9	106.7
2004	61.4	131.9	118.2	68.3	101.7	172.4	122.7	108.8	111.3	123.6	119.0	102.9	110.1	112.4
2005	57.7	135.7	120.6	65.5	91.5	168.9	117.4	105.6	110.5	112.6	111.8	105.5	108.3	109.7
2006	68.1	136.1	122.9	60.4	84.1	183.1	127.4	108.4	105.8	105.6	105.6	105.8	105.6	110.5
2007	78.6	133.9	123.2	59.6	82.6	178.8	140.2	112.2	100.3	102.9	101.9	108.3	105.1	112.9
2008	71.0	103.9	97.5	66.2	91.9	138.4	141.9	106.2	103.2	104.1	103.7	111.9	107.9	109.9
2009	72.5	71.4	71.6	75.8	111.2	97.1	106.3	89.9	100.4	91.0	94.1	101.0	97.6	95.4
2010	109.7	85.9	90.5	100.9	151.4	111.1	108.2	107.3	111.1	102.0	104.9	90.3	97.6	103.6
2011	112.1	93.7	97.2	109.4	140.0	100.6	110.9	109.9	102.1	102.8	102.6	96.4	99.5	105.9
2012	93.8	91.4	91.9	97.8	110.6	110.2	100.0	99.0	104.3	97.7	99.8	96.0	97.9	98.6
2013	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
2014	130.7	123.6	125.0	96.4	98.9	114.1	106.1	109.3	101.6	108.2	106.1	106.6	106.3	108.1
2015	107.0	134.4	129.0	132.9	97.0	125.1	107.4	118.6	102.1	110.4	107.7	102.8	105.3	113.5

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

1A.Q CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance						
				Excluding Infrastructure				Housing				Non housing R&M	All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2001 Q4	43.1	81.9	74.3	72.6	62.3	185.1	115.3	89.9	94.6	119.0	109.8	102.8	105.9	98.2
2002 Q1	44.6	82.3	75.0	80.6	65.0	161.8	114.5	91.0	91.0	120.7	109.2	104.8	106.7	99.2
Q2	43.5	81.8	74.4	82.2	69.9	151.9	114.6	91.5	89.0	128.4	112.8	103.3	107.6	99.8
Q3	46.0	89.0	80.6	87.5	75.3	160.8	116.4	96.0	87.8	132.3	114.5	104.1	108.8	103.3
Q4	45.4	94.6	85.1	81.9	78.4	159.6	116.4	96.4	91.1	139.4	120.1	106.7	112.7	105.0
2003 Q1	47.4	99.2	89.1	81.6	81.3	161.3	110.2	95.9	89.7	118.8	107.4	106.6	106.9	102.6
Q2	49.4	102.2	92.0	80.0	86.9	161.2	108.9	96.7	99.8	131.9	119.4	108.3	113.2	105.3
Q3	52.0	111.1	99.6	76.5	93.3	167.7	110.4	99.7	109.9	129.6	122.2	109.4	115.1	108.0
Q4	55.8	121.6	108.8	75.1	100.6	179.2	115.7	105.2	106.4	128.5	120.1	106.5	112.6	110.9
2004 Q1	61.1	129.2	116.0	71.2	104.2	181.3	121.6	109.0	113.9	130.6	124.3	108.6	115.6	114.6
Q2	62.5	131.2	117.9	70.1	103.4	174.1	124.4	109.9	110.3	121.0	117.0	101.4	108.3	112.5
Q3	61.9	133.2	119.4	67.7	101.0	169.7	123.9	109.2	108.4	124.0	118.1	99.4	107.7	111.8
Q4	60.2	133.8	119.6	64.3	98.2	164.4	121.0	107.0	112.4	118.8	116.4	102.3	108.6	110.7
2005 Q1	57.8	134.7	119.8	65.7	96.4	161.6	119.0	106.3	117.3	116.1	116.5	108.4	112.0	111.4
Q2	56.7	138.2	122.4	64.0	93.4	167.9	118.1	106.3	116.7	112.5	114.0	106.2	109.7	110.6
Q3	55.5	136.0	120.4	65.2	89.0	171.0	115.7	104.7	104.9	111.6	109.1	104.6	106.6	108.4
Q4	61.0	134.0	119.9	67.2	87.2	175.0	116.7	105.2	103.3	110.0	107.5	102.9	104.9	108.2
2006 Q1	64.0	133.4	119.9	64.8	86.5	183.4	121.6	106.8	103.7	109.9	107.6	103.2	105.1	109.3
Q2	67.2	135.2	122.0	60.2	84.3	180.9	124.2	106.9	102.8	108.1	106.1	107.6	106.8	110.0
Q3	70.0	137.3	124.3	58.4	83.1	181.5	129.4	108.8	109.5	102.7	105.1	104.0	104.4	110.4
Q4	71.0	138.6	125.5	58.2	82.3	186.6	134.5	111.0	107.2	101.6	103.5	108.4	106.0	112.4
2007 Q1	78.5	138.6	126.9	57.4	82.0	189.3	137.0	112.2	106.8	104.0	104.9	110.4	107.7	113.8
Q2	80.2	135.8	125.0	58.5	82.2	187.8	139.9	112.8	99.1	104.9	102.8	107.5	105.1	113.3
Q3	78.5	132.9	122.3	60.2	83.0	175.7	139.5	111.7	95.6	100.0	98.4	106.4	102.4	111.6
Q4	77.3	128.4	118.5	62.2	83.3	162.5	144.5	112.1	99.7	102.8	101.6	108.9	105.3	112.9
2008 Q1	74.1	122.1	112.7	64.7	88.1	160.1	148.6	112.9	100.0	102.4	101.5	112.8	107.3	114.1
Q2	73.1	110.7	103.4	67.2	90.3	142.9	143.4	108.5	106.6	105.3	105.7	117.4	111.7	112.9
Q3	71.2	98.2	93.0	68.9	94.4	132.8	143.4	106.0	104.4	100.9	102.0	112.5	107.4	109.7
Q4	65.8	84.7	81.0	64.1	94.8	117.5	132.2	97.4	101.8	107.7	105.6	104.8	105.2	103.1
2009 Q1	61.6	74.6	72.1	65.5	96.0	101.3	119.8	90.4	94.8	93.4	93.8	101.4	97.7	95.8
Q2	64.5	71.7	70.3	71.4	104.4	94.4	112.5	89.6	98.9	89.9	92.8	98.9	95.9	94.6
Q3	75.8	68.0	69.5	76.3	116.5	93.1	100.7	88.2	106.0	95.9	99.3	106.4	102.9	96.3
Q4	88.2	71.3	74.6	90.2	127.9	99.5	92.1	91.5	101.6	84.7	90.4	97.3	93.9	95.1
2010 Q1	101.3	77.0	81.7	102.8	147.1	105.9	104.5	103.0	109.5	93.2	98.5	86.0	92.2	98.9
Q2	105.5	84.7	88.8	107.6	154.2	108.4	107.4	108.1	114.8	101.0	105.4	92.3	98.9	104.5
Q3	117.2	91.2	96.2	101.7	149.5	126.8	113.6	111.4	111.1	107.8	108.8	90.5	99.7	106.9
Q4	114.7	90.7	95.3	91.6	154.9	103.1	107.5	106.8	108.8	106.0	106.9	92.4	99.7	104.0
2011 Q1	119.6	92.5	97.8	104.2	156.6	99.3	106.2	109.7	103.5	102.4	102.7	95.0	98.9	105.5
Q2	114.3	93.3	97.4	114.6	143.3	102.7	110.7	111.4	104.2	101.6	102.4	94.8	98.6	106.5
Q3	109.5	95.5	98.2	109.2	133.7	99.8	112.6	109.8	99.9	101.3	100.9	97.4	99.1	105.7
Q4	104.9	93.3	95.6	109.5	126.4	100.4	114.0	108.5	100.6	106.0	104.3	98.3	101.3	105.7
2012 Q1	100.8	97.1	97.8	98.6	121.0	107.9	104.0	103.5	100.7	102.8	102.1	97.2	99.7	102.0
Q2	89.3	89.3	89.3	91.8	111.4	108.1	103.6	98.1	103.9	98.2	100.1	96.6	98.3	98.2
Q3	93.3	87.8	88.9	99.1	107.3	107.7	95.4	96.3	106.3	96.4	99.6	94.5	97.1	96.6
Q4	91.8	91.4	91.5	101.7	102.7	116.9	96.9	97.9	106.1	93.5	97.6	95.6	96.6	97.4
2013 Q1	91.1	90.9	90.9	99.0	99.5	108.5	97.9	96.7	102.4	96.6	98.4	96.6	97.5	97.0
Q2	95.6	98.8	98.1	98.6	101.1	98.6	97.5	98.5	99.8	98.8	99.1	99.1	99.1	98.7
Q3	101.3	102.2	102.0	98.8	102.8	97.6	103.6	101.8	98.0	101.9	100.6	101.4	101.0	101.5
Q4	112.1	108.2	108.9	103.6	96.6	95.3	101.0	103.1	99.8	102.7	101.8	103.0	102.4	102.8
2014 Q1	122.4	115.9	117.1	95.6	96.1	106.6	105.1	105.7	101.5	108.6	106.3	103.1	104.7	105.3
Q2	130.2	119.9	121.9	91.9	98.6	118.0	105.7	107.5	102.0	107.3	105.6	107.6	106.6	107.1
Q3	138.2	128.6	130.4	95.7	100.3	118.0	105.9	111.2	102.2	109.9	107.4	108.4	107.9	109.9
Q4	132.0	130.1	130.4	102.3	100.6	113.9	107.6	112.8	100.7	107.0	105.0	107.1	106.0	110.2
2015 Q1	121.7	131.6	129.7	131.6	95.8	123.2	106.6	118.0	102.6	106.2	105.0	105.9	105.5	113.2
Q2	114.5	135.2	131.2	136.1	96.9	121.4	107.7	119.8	102.4	111.2	108.4	100.6	104.5	113.9
Q3	96.8	132.0	125.2	134.7	97.2	133.0	105.7	117.7	103.0	112.0	109.1	101.3	105.2	112.9
Q4	94.9	138.6	130.1	129.4	98.1	123.0	109.8	119.0	100.4	112.2	108.4	103.4	105.9	113.9
2016 Q1	98.9	148.0	138.5	127.9	98.9	110.4	112.7	121.7	100.2	112.2	108.4	101.4	104.9	115.2
Q2	96.2	149.0	138.8	120.1	102.5	118.6	115.4	121.9	97.6	112.5	107.7	104.0	105.9	115.7
Q3	99.5	150.2	140.4	119.7	101.0	114.3	115.8	122.0	89.9	112.8	105.4	100.8	103.1	114.7

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

1A.M CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED

INDEX NUMBERS BY SECTOR

Index 2013 = 100

		New Housing				Other New Work			Repair and Maintenance					All Repair and Maintenance		All Work
		Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			Housing							
						Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M			
2011	Feb	MV36 118.3	MV37 92.0	MVL7 97.1	MV38 104.5	MV39 159.0	MV3A 97.4	MV3B 104.3	MV3C 109.2	MV3D 106.8	MV3E 101.0	MV3F 102.8	MV3G 93.5	MV3H 98.1	MV3I 104.9	
	Mar	121.9	94.4	99.7	106.1	152.1	97.4	107.4	110.3	108.3	102.2	104.2	96.8	100.5	106.5	
	Apr	114.7	89.8	94.6	112.5	146.1	101.0	110.0	110.3	105.1	103.8	104.2	95.4	99.8	106.2	
	May	117.1	92.6	97.4	116.1	142.1	101.3	109.2	111.1	102.5	99.6	100.5	94.9	97.7	105.9	
	Jun	111.1	97.5	100.1	115.2	141.7	105.7	112.9	113.0	105.1	101.4	102.6	94.0	98.3	107.3	
	Jul	105.2	97.6	99.1	114.9	139.5	98.1	113.0	112.0	101.3	101.1	101.1	98.1	99.6	107.2	
	Aug	106.8	95.6	97.7	106.0	131.5	98.9	111.3	108.2	100.1	100.7	100.5	97.2	98.9	104.6	
	Sep	116.6	93.4	97.9	106.7	130.1	102.5	113.7	109.1	98.3	102.2	100.9	97.0	99.0	105.2	
	Oct	105.1	91.7	94.3	100.9	120.9	105.3	112.8	105.5	99.6	106.2	104.1	95.6	99.8	103.3	
	Nov	107.1	93.5	96.1	107.9	122.3	102.2	113.4	107.7	100.0	105.9	104.0	96.9	100.5	104.9	
	Dec	102.4	94.8	96.2	119.7	135.9	93.7	115.8	112.3	102.1	105.8	104.6	102.5	103.6	108.9	
	2012	Jan	111.1	95.9	98.9	105.3	126.9	103.6	105.9	106.4	99.7	100.6	100.3	94.5	97.4	102.9
Feb		98.0	95.6	96.1	96.7	119.6	107.3	100.2	101.2	101.4	103.6	102.9	98.1	100.5	100.9	
Mar		93.4	99.8	98.5	94.0	116.6	112.8	106.0	103.0	101.1	104.2	103.2	99.1	101.1	102.3	
Apr		96.3	89.3	90.7	94.4	116.1	111.6	104.2	100.1	102.0	99.2	100.1	96.0	98.1	99.3	
May		89.5	90.4	90.3	89.9	114.1	108.2	106.0	99.1	107.1	102.1	103.7	97.9	100.8	99.8	
Jun		82.0	88.0	86.9	91.1	103.9	104.4	100.6	95.1	102.8	93.3	96.4	95.9	96.1	95.5	
Jul		96.7	87.2	89.0	91.1	107.3	110.3	95.4	94.9	106.4	103.2	104.2	96.4	100.3	97.0	
Aug		90.9	85.1	86.2	105.1	107.8	104.4	96.3	96.9	105.5	95.2	98.5	92.8	95.7	96.5	
Sep		92.3	91.2	91.4	101.1	106.8	108.4	94.5	97.2	107.1	90.9	96.1	94.3	95.2	96.5	
Oct		90.0	91.1	90.9	102.1	105.7	115.1	96.2	97.9	106.7	92.0	96.7	93.8	95.3	96.9	
Nov		90.5	92.8	92.4	103.8	103.7	116.5	95.9	98.4	107.4	93.7	98.1	98.7	98.4	98.4	
Dec		95.0	90.3	91.2	99.2	98.8	119.0	98.5	97.4	104.2	94.9	97.9	94.3	96.1	96.9	
2013	Jan	90.3	87.6	88.1	95.2	96.3	110.0	98.9	95.0	100.5	96.0	97.4	95.0	96.2	95.5	
	Feb	91.8	93.6	93.3	99.6	101.1	111.7	97.1	97.7	104.5	96.7	99.2	98.0	98.6	98.0	
	Mar	91.1	91.5	91.4	102.1	101.2	103.8	97.6	97.4	102.1	97.0	98.7	96.8	97.7	97.5	
	Apr	93.0	97.4	96.5	97.0	99.3	101.4	97.1	97.4	104.0	96.2	98.7	97.6	98.1	97.7	
	May	96.0	96.5	96.4	96.7	103.0	99.2	98.2	98.0	98.6	99.2	99.0	99.0	99.0	98.4	
	Jun	97.7	102.4	101.5	102.1	100.9	95.1	97.2	99.9	96.9	101.0	99.7	100.7	100.2	100.0	
	Jul	100.3	100.3	100.3	99.3	101.7	95.0	100.7	100.2	93.8	100.8	98.5	99.5	99.0	99.7	
	Aug	100.9	103.3	102.9	101.6	101.2	105.2	103.2	102.6	101.3	102.4	102.0	103.7	102.9	102.7	
	Sep	102.5	102.9	102.8	95.4	105.7	92.7	106.9	102.5	98.9	102.6	101.4	100.9	101.1	102.0	
	Oct	112.0	106.8	107.8	106.1	96.2	91.9	103.1	103.7	100.9	103.0	102.4	104.3	103.3	103.6	
	Nov	113.4	106.4	107.8	102.8	96.6	95.5	99.3	102.1	98.7	104.3	102.5	101.9	102.2	102.1	
	Dec	111.1	111.3	111.3	102.0	96.9	98.5	100.5	103.5	99.9	100.8	100.5	102.8	101.7	102.8	
2014	Jan	118.2	119.9	119.6	97.2	97.2	100.2	102.8	105.9	105.9	107.2	106.8	103.4	105.1	105.6	
	Feb	122.5	111.7	113.8	96.8	94.4	106.9	103.6	104.2	99.3	110.0	106.5	102.6	104.5	104.4	
	Mar	126.3	116.0	118.0	92.8	96.6	112.6	108.8	106.9	99.2	108.7	105.7	103.4	104.5	106.0	
	Apr	119.3	118.4	118.6	91.9	102.0	114.8	107.2	107.3	103.2	109.6	107.5	107.3	107.4	107.3	
	May	134.0	119.9	122.6	94.4	96.2	119.6	105.4	107.8	100.5	106.9	104.9	106.5	105.7	107.0	
	Jun	137.3	121.3	124.4	89.5	97.7	119.7	104.4	107.3	102.1	105.5	104.4	109.0	106.7	107.1	
	Jul	135.9	128.2	129.7	95.0	98.6	115.9	106.1	110.5	102.0	108.1	106.1	106.7	106.4	108.9	
	Aug	139.9	128.2	130.5	94.2	102.0	118.9	104.7	110.7	102.9	113.3	109.9	109.2	109.5	110.3	
	Sep	138.6	129.4	131.2	98.0	100.2	119.2	107.0	112.2	101.6	108.3	106.1	109.4	107.8	110.5	
	Oct	134.4	128.5	129.6	98.4	101.0	114.5	104.0	110.8	99.4	108.0	105.2	106.8	106.0	108.9	
	Nov	130.1	132.4	131.9	103.2	100.9	110.1	107.8	113.4	103.1	106.8	105.6	108.4	107.0	111.0	
	Dec	131.4	129.3	129.7	105.2	100.0	117.1	111.0	114.3	99.7	106.1	104.0	106.0	105.0	110.7	
2015	Jan	121.1	134.7	132.1	129.4	95.0	128.7	107.6	118.8	102.5	105.9	104.8	106.1	105.4	113.7	
	Feb	124.2	128.4	127.6	129.2	97.3	123.5	107.7	117.5	100.8	103.8	102.8	102.6	102.7	111.8	
	Mar	119.9	131.7	129.4	136.1	95.0	117.4	104.3	117.8	104.5	109.0	107.5	109.0	108.3	114.1	
	Apr	124.1	135.5	133.3	140.2	95.7	123.1	105.3	120.4	99.8	110.5	107.1	101.4	104.2	114.2	
	May	111.0	137.1	132.1	135.7	95.7	119.0	107.0	119.5	103.5	110.5	108.2	100.8	104.5	113.7	
	Jun	108.5	133.1	128.3	132.4	99.2	122.0	110.7	119.5	103.9	112.6	109.8	99.6	104.7	113.8	
	Jul	101.7	132.0	126.2	138.2	97.7	138.2	107.2	119.4	102.5	112.1	109.0	103.5	106.3	114.4	
	Aug	92.8	131.6	124.1	135.2	96.4	130.5	106.9	117.6	102.2	110.8	108.1	98.3	103.2	112.0	
	Sep	95.8	132.3	125.3	130.8	97.6	130.2	103.0	116.0	104.3	113.0	110.2	102.2	106.2	112.2	
	Oct	93.8	135.3	127.2	130.7	95.6	127.5	109.8	118.2	101.2	113.8	109.8	102.3	106.0	113.5	
	Nov	91.8	134.9	126.6	122.5	98.4	125.7	109.3	116.6	98.7	112.8	108.3	103.4	105.8	112.4	
	Dec	98.9	145.6	136.5	134.9	100.3	115.7	110.2	122.1	101.2	110.0	107.2	104.4	105.8	115.9	
2016	Jan	100.8	144.2	135.8	129.9	102.6	116.4	113.9	122.4	99.6	113.7	109.2	102.6	105.9	116.0	
	Feb	95.3	150.6	139.9	129.1	100.1	101.2	114.6	122.7	101.1	111.0	107.8	103.5	105.7	116.1	
	Mar	100.5	149.2	139.8	124.7	94.1	113.6	109.5	119.9	100.1	112.0	108.1	97.9	103.0	113.4	
	Apr	91.6	151.3	139.8	122.1	103.9	121.7	115.2	122.9	100.3	113.3	109.1	105.6	107.4	116.9	
	May	96.6	147.7	137.8	122.8	103.6	117.5	115.2	122.2	96.8	111.6	106.8	103.1	105.0	115.5	
	Jun	100.5	148.0	138.8	115.5	100.0	116.5	115.7	120.6	95.7	112.6	107.2	103.4	105.3	114.7	
	Jul	99.1	150.1	140.2	121.8	102.9	114.6	114.4	122.3	92.7	112.7	106.3	101.6	104.0	115.2	
	Aug	98.2	150.2	140.1	116.5	100.2	111.5	115.8	121.0	86.7	112.9	104.4	101.1	102.7	114.0	
	Sep	101.0	150.4	140.9	120.8	99.8	116.8	117.2	122.8	90.5	112.8	105.6	99.7	102.6	115.0	
	Oct	98.0	154.1	143.2	115.9	96.8	118.7	115.6	121.7	89.5	111.1	104.1	101.2	102.7	114.4	

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into

1B.A CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2013 = 100

	New Housing			Other New Work					Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
1997	MV3J 42.5	MV3K 84.8	MVL8 76.6	MV3L 80.1	MV3M 51.2	MV3N 211.7	MV3O 93.7	MV3P 85.6	MV3Q 117.5	MV3R 117.4	MV3S 117.4	MV3T 84.6	MV3U 101.0	MV3V 91.5	
1998	34.4	85.6	75.6	77.8	53.9	215.5	101.5	87.8	109.7	119.8	116.5	85.5	101.0	92.9	
1999	29.9	77.3	68.1	76.0	60.9	223.3	114.1	90.4	105.7	118.8	114.6	85.4	100.0	94.1	
2000	37.5	86.1	76.7	71.1	57.6	198.9	114.7	90.6	102.1	119.0	113.6	89.6	101.6	94.8	
2001	38.4	80.4	72.3	76.1	58.1	203.2	113.8	90.2	96.5	124.2	115.3	97.8	106.6	96.5	
2002	43.4	87.6	79.0	86.1	73.4	161.0	117.5	95.5	91.5	134.4	120.6	104.2	112.4	102.0	
2003	49.5	109.4	97.8	81.2	92.2	170.2	113.3	101.9	103.5	131.5	122.5	107.3	114.9	106.9	
2004	59.7	133.5	119.2	71.1	104.0	175.9	125.5	112.0	114.0	128.2	123.6	102.9	113.2	112.5	
2005	56.2	137.6	121.8	68.3	93.7	172.8	120.2	109.1	113.5	117.0	115.8	105.7	110.8	109.8	
2006	66.5	138.6	124.6	63.3	86.4	188.1	131.0	112.1	109.0	110.2	109.8	106.4	108.1	110.5	
2007	77.0	136.8	125.2	62.6	85.3	184.3	144.7	116.0	103.7	107.8	106.5	109.3	107.9	112.9	
2008	69.7	106.4	99.2	69.7	95.0	142.8	146.7	109.5	106.9	109.2	108.5	113.1	110.8	110.0	
2009	71.1	73.0	72.7	79.8	114.9	100.2	109.8	92.7	103.9	95.4	98.1	102.0	100.1	95.5	
2010	109.7	85.9	90.5	100.9	151.4	111.1	108.2	107.3	111.1	102.0	104.9	90.3	97.6	103.6	
2011	112.1	93.7	97.2	109.4	140.0	100.6	110.9	109.9	102.1	102.8	102.6	96.4	99.5	105.9	
2012	93.8	91.4	91.9	97.8	110.6	110.2	100.0	99.0	104.3	97.7	99.8	96.0	97.9	98.6	
2013	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	
2014	130.2	123.7	124.9	96.3	98.3	115.1	105.4	109.0	101.7	108.5	106.3	106.6	106.4	108.0	
2015	107.5	134.4	129.2	125.6	97.5	127.3	107.1	117.2	102.4	110.7	108.1	103.0	105.5	112.7	

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

1B.Q CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED

INDEX NUMBERS BY SECTOR

Index 2013 = 100

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure			Housing				Non housing R&M	All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing			
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
2001 Q4	39.7	82.7	74.4	75.5	64.5	193.4	120.4	93.2	95.5	123.5	114.5	103.6	109.0	99.3
2002 Q1	43.3	82.2	74.6	82.6	64.8	159.2	114.2	91.2	96.5	123.0	114.5	103.8	109.1	98.1
Q2	44.1	81.9	74.6	85.4	70.8	153.3	115.9	92.8	89.3	132.2	118.4	100.3	109.3	99.2
Q3	44.8	90.6	81.7	92.1	77.0	164.5	119.2	98.7	89.5	138.6	122.8	105.9	114.3	104.8
Q4	41.4	95.6	85.1	84.2	81.0	166.9	120.8	99.3	90.8	144.0	126.9	107.1	117.0	106.1
2003 Q1	47.1	99.3	89.2	83.7	81.4	160.8	110.4	97.0	95.6	121.1	112.9	105.6	109.3	101.7
Q2	50.0	102.0	91.9	83.1	87.9	161.6	109.9	98.5	100.8	135.2	124.1	104.8	114.4	104.6
Q3	50.2	113.0	100.8	80.8	95.3	171.0	113.0	103.2	111.9	135.6	128.0	111.2	119.6	109.5
Q4	50.6	123.4	109.3	77.1	104.2	187.4	120.0	109.1	105.8	133.9	124.9	107.4	116.1	111.8
2004 Q1	61.1	129.5	116.2	72.9	105.0	183.0	122.5	111.1	122.1	133.1	129.6	107.6	118.6	114.0
Q2	63.4	132.5	119.1	73.5	105.5	175.9	126.9	113.2	112.3	125.2	121.0	98.9	110.0	111.9
Q3	59.4	135.9	121.1	72.0	103.7	172.8	127.3	113.2	110.1	129.8	123.5	101.5	112.5	112.9
Q4	54.8	135.8	120.1	66.1	101.6	172.1	125.1	110.7	111.4	124.7	120.4	103.5	111.9	111.2
2005 Q1	58.4	135.4	120.5	67.5	98.2	165.4	120.8	109.0	126.4	118.4	121.0	107.8	114.4	111.0
Q2	57.3	140.0	124.0	67.3	95.2	170.0	120.4	109.7	118.0	116.5	117.0	103.6	110.3	109.9
Q3	53.2	139.2	122.5	69.7	91.4	173.6	119.4	109.1	106.5	116.7	113.4	107.2	110.3	109.6
Q4	55.9	135.7	120.2	68.8	89.9	182.3	120.3	108.7	102.9	116.3	112.0	104.3	108.1	108.5
2006 Q1	64.9	134.5	121.0	66.8	88.7	189.5	124.2	109.9	111.8	111.9	111.9	102.8	107.3	108.9
Q2	67.7	137.8	124.2	63.7	85.9	183.7	126.6	110.4	103.8	112.5	109.7	105.3	107.5	109.3
Q3	67.7	141.4	127.1	62.7	86.0	184.5	134.6	113.6	112.4	107.5	109.1	107.0	108.0	111.4
Q4	65.7	140.7	126.2	59.9	85.2	194.9	138.8	114.4	108.2	108.8	108.6	110.5	109.6	112.6
2007 Q1	79.1	140.4	128.5	59.4	84.3	196.4	140.6	115.6	114.1	105.8	108.5	110.5	109.5	113.2
Q2	80.2	139.4	127.9	62.4	83.9	191.4	143.4	116.5	100.4	110.1	107.0	105.7	106.3	112.6
Q3	76.7	137.2	125.4	64.7	86.3	179.2	146.0	116.8	99.3	104.5	102.8	109.8	106.3	112.8
Q4	72.0	130.4	119.1	63.8	86.6	170.4	149.0	115.2	101.1	110.8	107.7	111.2	109.5	113.0
2008 Q1	74.1	124.1	114.4	67.1	90.6	166.3	152.7	116.0	105.6	103.9	104.5	113.3	108.9	113.2
Q2	72.7	113.8	105.9	71.9	92.3	144.5	146.9	111.7	108.8	110.7	110.1	115.5	112.8	112.1
Q3	70.2	101.9	95.7	74.0	98.1	136.0	151.3	110.8	110.2	105.8	107.2	116.4	111.8	111.2
Q4	61.7	85.6	81.0	65.8	99.0	124.5	136.0	99.5	103.0	116.4	112.1	107.1	109.6	103.4
2009 Q1	61.7	75.5	72.8	68.1	98.7	104.4	121.9	92.1	99.2	94.1	95.7	101.7	98.7	94.6
Q2	64.7	73.9	72.1	76.9	107.0	94.6	115.6	92.4	101.6	94.5	96.8	97.4	97.1	94.2
Q3	74.8	70.6	71.4	81.7	120.2	95.1	107.0	92.2	112.6	100.5	104.4	109.7	107.0	97.9
Q4	83.1	72.2	74.3	92.5	133.8	106.6	94.8	93.9	102.1	92.4	95.5	99.4	97.4	95.3
2010 Q1	94.6	70.3	75.0	99.6	136.1	102.7	97.7	96.6	114.8	85.7	95.0	85.0	90.0	94.0
Q2	109.9	88.2	92.4	109.2	151.3	111.2	106.1	108.9	109.7	99.9	103.0	89.6	96.3	104.0
Q3	118.2	92.5	97.5	102.6	161.1	128.5	118.7	115.2	110.9	110.2	110.4	95.9	103.1	110.5
Q4	116.0	92.6	97.1	92.3	157.3	101.8	110.5	108.6	108.8	112.3	111.2	90.8	101.0	105.7
2011 Q1	112.8	84.5	90.0	101.1	144.7	97.9	99.6	103.0	109.5	95.2	99.8	93.9	96.8	100.6
Q2	118.8	97.9	101.9	116.5	141.8	104.8	109.5	112.7	99.5	100.8	100.3	92.2	96.3	106.4
Q3	110.5	97.4	99.9	110.6	145.4	99.1	118.0	113.8	99.7	103.9	102.6	103.4	103.0	109.6
Q4	106.2	95.0	97.1	109.3	128.0	100.3	116.5	109.9	99.7	111.4	107.6	96.1	101.8	106.8
2012 Q1	94.0	89.1	90.1	95.4	111.8	106.3	98.2	97.4	106.8	97.8	100.7	96.1	98.4	97.8
Q2	94.1	93.8	93.8	93.1	109.9	109.8	102.7	99.4	99.0	96.5	97.3	93.9	95.6	97.9
Q3	94.0	89.0	90.0	100.1	116.0	108.6	99.3	99.3	105.6	97.8	100.3	99.4	99.9	99.5
Q4	93.1	93.7	93.6	102.5	104.8	115.9	99.7	99.9	105.7	98.9	101.1	94.5	97.8	99.1
2013 Q1	84.1	83.0	83.2	96.0	91.5	105.7	92.2	90.8	107.0	87.4	93.7	94.8	94.3	92.1
Q2	100.7	103.2	102.7	99.7	99.4	99.6	96.3	99.5	95.4	99.3	98.0	96.0	97.0	98.6
Q3	101.9	103.6	103.3	100.0	111.2	98.5	107.8	104.9	98.3	104.9	102.8	107.1	104.9	104.9
Q4	113.3	110.2	110.8	104.3	97.9	96.2	103.7	104.9	99.3	108.4	105.5	102.1	103.8	104.4
2014 Q1	115.1	105.6	107.4	92.4	87.5	104.0	98.7	98.8	106.2	101.7	103.2	100.7	101.9	100.0
Q2	134.6	125.6	127.3	93.2	96.2	120.4	103.7	108.6	97.8	106.9	104.0	104.4	104.2	106.9
Q3	138.2	130.8	132.2	96.9	107.9	122.9	109.6	114.3	102.8	113.0	109.7	114.5	112.1	113.5
Q4	132.9	132.8	132.8	102.6	101.7	113.2	109.8	114.4	99.9	112.2	108.2	106.6	107.4	111.7
2015 Q1	116.3	120.6	119.8	119.6	87.7	121.8	100.5	109.5	108.2	99.2	102.1	103.4	102.7	106.9
Q2	120.1	142.4	138.1	127.9	96.4	125.2	106.2	119.9	99.2	110.9	107.1	98.5	102.8	113.3
Q3	97.6	133.6	126.6	129.1	106.8	137.9	109.8	119.8	103.4	115.6	111.7	106.8	109.2	115.7
Q4	96.1	141.2	132.4	125.7	99.0	124.2	111.7	119.8	98.8	117.3	111.4	103.4	107.4	115.0
2016 Q1	93.3	136.3	128.0	116.0	90.2	108.2	106.6	112.9	107.2	106.3	106.6	98.7	102.6	108.9
Q2	101.8	157.1	146.4	112.5	102.0	124.3	113.8	122.3	94.6	113.8	107.6	101.9	104.8	115.6
Q3	100.2	151.8	141.8	114.8	111.1	118.0	120.2	124.4	90.1	116.6	108.1	106.2	107.1	117.7

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

1B.M CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED

INDEX NUMBERS BY SECTOR

Index 2013 = 100

		New Housing			Other New Work				Repair and Maintenance						
					Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work	
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	Public housing	Private housing	Total housing				
		MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
2011	Feb	110.0	81.9	87.3	97.4	141.3	96.0	95.8	99.7	108.3	91.4	96.8	90.3	93.6	97.3
	Mar	127.4	96.9	102.8	118.8	165.5	109.0	113.5	118.1	133.4	107.8	116.0	110.2	113.1	116.2
	Apr	113.5	89.2	93.9	111.0	139.3	94.0	104.2	106.7	96.7	97.1	96.9	91.1	94.0	101.8
	May	118.7	94.9	99.5	117.6	141.0	108.2	107.7	111.7	97.9	99.8	99.1	92.1	95.6	105.5
	Jun	124.1	109.5	112.4	120.8	145.2	112.4	116.5	119.8	103.8	105.5	105.0	93.4	99.2	111.8
	Jul	104.8	99.1	100.2	114.3	147.2	96.7	115.6	114.0	99.6	103.9	102.5	100.7	101.6	109.2
	Aug	107.9	96.5	98.7	109.2	149.7	101.3	117.9	113.8	99.8	101.5	101.0	106.2	103.6	109.9
	Sep	118.9	96.5	100.8	108.2	139.4	99.4	120.4	113.5	99.6	106.4	104.2	103.2	103.7	109.8
	Oct	109.8	98.1	100.4	105.1	129.5	105.4	121.5	112.1	102.2	114.5	110.6	97.9	104.2	109.0
	Nov	112.3	98.1	100.9	112.5	130.0	107.3	123.5	114.5	105.8	117.1	113.5	98.9	106.2	111.3
	Dec	96.3	88.7	90.2	110.4	124.6	88.2	104.4	103.3	90.9	102.5	98.8	91.3	95.0	100.1
2012	Jan	93.1	80.3	82.8	91.8	103.7	91.7	91.4	90.5	91.6	84.4	86.8	82.9	84.8	88.3
	Feb	89.9	86.1	86.8	90.8	107.1	109.5	92.9	93.3	106.5	101.5	103.1	95.3	99.2	95.6
	Mar	99.0	101.0	100.6	103.8	124.5	117.7	110.3	108.3	122.4	107.4	112.2	110.3	111.2	109.4
	Apr	95.3	89.3	90.4	93.3	110.5	106.7	99.2	97.2	94.0	91.9	92.6	91.6	92.1	95.3
	May	91.3	94.6	94.0	92.3	114.7	118.2	106.8	101.6	103.3	102.8	102.9	96.4	99.7	100.8
	Jun	95.8	97.5	97.1	93.7	104.6	104.5	101.9	99.3	99.7	94.9	96.4	93.6	95.0	97.6
	Jul	95.9	90.2	91.3	92.4	114.9	114.9	99.6	98.4	105.8	107.3	106.8	100.3	103.6	100.4
	Aug	91.6	85.9	87.0	108.5	122.3	103.1	102.2	101.6	105.3	95.1	98.4	101.3	99.9	100.9
	Sep	94.6	91.0	91.7	99.4	110.7	108.0	96.2	98.0	105.6	91.0	95.7	96.6	96.2	97.3
	Oct	94.6	100.8	99.6	109.5	115.7	118.0	107.9	107.2	112.4	103.5	106.3	99.6	103.0	105.6
	Nov	95.1	97.1	96.7	107.9	109.6	117.5	104.0	104.0	113.6	104.3	107.3	101.1	104.2	104.1
	Dec	89.6	83.1	84.4	90.1	89.0	112.1	87.2	88.4	91.1	88.8	89.5	82.7	86.1	87.5
2013	Jan	72.2	74.5	74.0	84.3	79.6	99.7	87.6	82.3	93.8	81.7	85.6	85.0	85.3	83.4
	Feb	84.0	83.8	83.8	93.1	89.6	111.9	89.8	89.6	105.6	86.5	92.6	94.5	93.5	91.2
	Mar	96.2	90.6	91.7	110.5	105.4	105.5	99.2	100.3	121.7	94.2	103.0	104.9	104.0	101.7
	Apr	92.3	98.5	97.3	97.0	95.5	100.6	94.0	96.1	97.9	96.2	96.7	94.5	95.6	95.9
	May	97.6	100.4	99.9	99.0	103.1	100.1	98.6	99.7	95.3	100.2	98.6	97.1	97.8	99.0
	Jun	112.1	110.9	111.1	103.1	99.6	98.1	96.2	102.7	93.0	101.5	98.8	96.5	97.6	100.7
	Jul	99.5	104.9	103.8	101.9	110.2	98.2	106.5	104.9	94.9	107.9	103.7	105.1	104.4	104.7
	Aug	101.2	102.0	101.8	103.1	112.6	105.8	106.9	105.3	100.4	101.3	101.0	110.9	105.9	105.5
	Sep	104.9	103.9	104.1	95.0	110.9	91.5	110.1	104.4	99.7	105.5	103.6	105.3	104.5	104.5
	Oct	116.2	117.6	117.4	113.7	105.0	97.8	115.4	113.4	106.3	115.3	112.4	110.8	111.6	112.7
	Nov	117.0	109.1	110.7	105.2	100.2	95.1	105.0	105.6	103.0	113.5	110.2	103.1	106.6	106.0
	Dec	106.8	103.8	104.4	94.1	88.5	95.7	90.8	95.5	88.6	96.3	93.8	92.4	93.1	94.6
2014	Jan	99.8	101.9	101.5	85.8	79.6	84.8	91.6	91.5	99.2	94.1	95.7	92.8	94.3	92.6
	Feb	113.9	99.7	102.4	90.4	83.2	109.0	95.7	95.6	100.6	100.1	100.2	98.6	99.4	97.1
	Mar	131.7	115.1	118.3	100.9	99.7	118.2	108.7	109.3	118.7	111.1	113.5	110.6	112.1	110.4
	Apr	118.3	119.8	119.5	92.3	97.3	116.3	103.3	105.8	97.7	106.2	103.4	104.1	103.8	105.0
	May	135.3	123.0	125.3	95.4	94.0	122.9	103.3	108.1	96.0	106.2	102.9	102.4	102.7	106.0
	Jun	150.3	133.9	137.1	92.0	97.2	122.1	104.5	111.8	99.7	108.2	105.5	106.8	106.2	109.6
	Jul	134.2	134.4	134.4	97.7	106.1	125.8	111.5	115.6	103.1	115.8	111.7	112.6	112.1	114.3
	Aug	139.5	124.7	127.5	94.1	111.2	119.0	105.9	111.4	100.7	110.2	107.2	114.5	110.8	111.2
	Sep	140.7	133.2	134.7	99.0	106.4	123.8	111.5	115.9	104.5	113.1	110.3	116.6	113.5	115.0
	Oct	138.2	141.9	141.2	105.1	109.5	113.3	116.1	120.5	104.5	120.2	115.2	113.8	114.5	118.2
	Nov	132.9	133.6	133.5	103.9	102.7	114.5	110.8	115.4	105.6	113.8	111.2	108.5	109.8	113.3
	Dec	127.6	122.8	123.8	98.7	92.9	111.9	102.4	107.3	89.5	102.5	98.3	97.6	98.0	103.7
2015	Jan	105.2	112.9	111.4	105.1	77.2	109.5	94.8	100.2	94.5	90.6	91.9	93.6	92.7	97.4
	Feb	116.7	115.5	115.7	112.8	86.3	127.1	100.3	106.9	102.4	93.3	96.3	98.4	97.3	103.2
	Mar	126.9	133.5	132.2	140.7	99.7	128.9	106.5	121.4	127.8	113.6	118.1	118.2	118.2	120.2
	Apr	123.4	139.6	136.5	131.6	93.2	123.3	102.2	118.4	96.2	107.7	104.0	99.6	101.8	112.0
	May	112.9	138.6	133.6	125.7	94.3	122.6	103.5	116.9	97.7	107.3	104.2	95.7	99.9	110.3
	Jun	123.9	149.0	144.2	126.3	101.6	129.7	112.9	124.4	103.6	117.6	113.1	100.2	106.6	117.6
	Jul	101.3	138.5	131.3	135.0	107.7	142.0	112.4	123.5	103.0	120.3	114.7	108.5	111.6	118.9
	Aug	92.2	127.2	120.4	126.4	106.9	133.4	108.0	116.5	99.3	108.1	105.3	103.1	104.2	111.8
	Sep	99.3	135.2	128.2	126.0	105.7	138.2	109.1	119.3	107.9	118.5	115.1	108.7	111.9	116.4
	Oct	97.9	146.7	137.2	129.6	101.3	128.5	119.3	124.9	103.8	124.2	117.6	107.6	112.6	120.2
	Nov	95.0	138.2	129.8	121.2	102.2	130.2	114.2	119.5	102.2	121.8	115.5	106.0	110.7	116.1
	Dec	95.5	138.6	130.2	126.4	93.5	113.8	101.7	114.9	90.5	105.9	100.9	96.6	98.8	108.7
2016	Jan	84.9	119.1	112.5	103.4	82.1	97.8	98.8	101.6	90.5	96.5	94.6	89.0	91.8	97.8
	Feb	87.6	136.3	126.9	113.2	89.0	105.8	107.6	112.0	106.7	108.4	107.9	99.6	103.7	108.8
	Mar	107.5	153.4	144.5	131.3	99.6	121.0	113.5	125.0	124.3	114.0	117.3	107.5	112.4	120.2
	Apr	90.7	153.9	141.7	112.4	99.9	122.6	109.6	119.3	95.3	113.7	107.8	102.2	105.0	113.8
	May	98.3	151.8	141.4	115.5	103.5	126.6	113.7	121.8	92.8	110.1	104.5	99.6	102.0	114.2
	Jun	116.2	165.6	156.0	109.4	102.5	123.7	117.9	126.0	95.8	117.7	110.6	104.1	107.4	118.8
	Jul	98.8	152.6	142.1	115.1	110.8	116.9	115.2	122.9	90.2	117.3	108.6	102.6	105.6	116.2
	Aug	97.4	149.6	139.4	112.9	114.3	117.0	121.3	124.0	86.4	114.0	105.1	109.9	107.5	117.7
	Sep	104.6	153.3	143.9	116.4	108.3	120.1	124.1	126.3	93.7	118.5	110.6	106.0	108.3	119.3
	Oct	102.0	164.6	152.5	113.1	100.9	119.6	123.1	126.9	90.2	119.6	110.2	104.6	107.4	119.4

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2A.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			Housing							
					Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M			
1997	MV3W 1 832	MV3X 14 934	MVL9 16 766	MV3Y 11 900	MV3Z 5 103	MV42 7 405	MV43 21 667	MV44 62 367	MV45 8 604	MV46 18 000	MV47 26 762	MV48 20 302	MV49 46 389	MV4A 108 110	
1998	1 484	15 084	16 568	11 571	5 378	7 544	23 482	64 008	8 037	18 377	26 364	20 525	46 274	109 715	
1999	1 287	13 569	14 856	11 248	6 053	7 784	26 291	65 925	7 709	18 149	25 742	20 411	45 584	111 095	
2000	1 614	15 159	16 773	10 554	5 734	6 947	26 492	66 045	7 461	18 232	25 492	21 484	46 522	112 070	
2001	1 652	14 150	15 802	11 302	5 788	7 098	26 301	65 984	7 056	19 032	25 664	23 451	48 817	114 061	
2002	1 870	15 421	17 291	12 780	7 324	5 631	27 170	70 042	6 695	20 610	26 527	24 999	51 283	120 602	
2003	2 128	19 251	21 379	12 047	9 190	5 946	26 182	74 256	7 569	20 135	27 244	25 697	52 696	126 402	
2004	2 556	23 391	25 947	10 513	10 319	6 124	28 875	81 288	8 304	19 561	27 637	24 562	51 808	133 118	
2005	2 404	24 074	26 478	10 084	9 286	6 002	27 621	78 938	8 252	17 817	25 970	25 190	50 976	129 877	
2006	2 833	24 148	26 981	9 296	8 529	6 508	29 979	80 992	7 897	16 710	24 532	25 250	49 704	130 882	
2007	3 272	23 754	27 026	9 168	8 386	6 352	32 997	83 845	7 482	16 292	23 682	25 840	49 502	133 707	
2008	2 957	18 433	21 390	10 190	9 328	4 916	33 386	79 375	7 701	16 474	24 093	26 699	50 781	130 210	
2009	3 017	12 667	15 684	11 673	11 289	3 450	25 011	67 215	7 490	14 402	21 857	24 104	45 953	113 028	
2010	4 720	15 377	20 097	14 865	14 886	3 825	24 486	78 159	8 136	15 766	23 901	20 605	44 507	122 666	
2011	4 823	16 768	21 592	16 107	13 761	3 464	25 082	80 005	7 476	15 892	23 368	21 991	45 359	125 365	
2012	4 037	16 363	20 400	14 403	10 873	3 794	22 614	72 084	7 639	15 107	22 746	21 902	44 648	116 732	
2013	4 303	17 902	22 206	14 728	9 830	3 445	22 621	72 829	7 325	15 456	22 782	22 818	45 600	118 429	
2014	5 623	22 127	27 750	14 196	9 722	3 931	23 995	79 594	7 441	16 724	24 165	24 313	48 478	128 072	
2015	4 603	24 053	28 656	19 580	9 535	4 310	24 305	86 386	7 479	17 064	24 543	23 457	48 000	134 385	

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2A.Q CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure			Housing					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2001 Q4	449	3 630	4 079	2 793	1 579	1 644	6 782	16 794	1 765	4 710	6 375	6 132	12 460	29 062
2002 Q1	464	3 650	4 114	3 100	1 650	1 437	6 734	16 995	1 697	4 778	6 343	6 252	12 560	29 366
Q2	454	3 630	4 084	3 164	1 774	1 349	6 743	17 094	1 661	5 083	6 553	6 166	12 658	29 558
Q3	479	3 946	4 425	3 365	1 911	1 429	6 845	17 942	1 637	5 234	6 653	6 214	12 802	30 598
Q4	473	4 196	4 669	3 150	1 990	1 416	6 848	18 010	1 699	5 515	6 977	6 368	13 262	31 079
2003 Q1	493	4 398	4 891	3 139	2 065	1 433	6 480	17 916	1 673	4 701	6 237	6 358	12 580	30 383
Q2	514	4 534	5 048	3 079	2 205	1 432	6 405	18 060	1 861	5 220	6 933	6 461	13 325	31 188
Q3	541	4 926	5 467	2 940	2 367	1 489	6 492	18 622	2 050	5 128	7 097	6 525	13 544	31 985
Q4	580	5 393	5 973	2 889	2 552	1 592	6 804	19 658	1 985	5 087	6 977	6 353	13 247	32 845
2004 Q1	635	5 728	6 363	2 739	2 643	1 610	7 154	20 372	2 126	5 166	7 220	6 482	13 607	33 924
Q2	651	5 819	6 470	2 697	2 622	1 546	7 319	20 532	2 058	4 788	6 797	6 048	12 749	33 323
Q3	643	5 908	6 551	2 604	2 564	1 507	7 286	20 396	2 023	4 906	6 857	5 929	12 674	33 107
Q4	627	5 936	6 563	2 474	2 490	1 461	7 115	19 988	2 097	4 702	6 762	6 103	12 778	32 764
2005 Q1	602	5 973	6 575	2 526	2 446	1 436	7 000	19 855	2 189	4 593	6 768	6 468	13 180	32 991
Q2	590	6 128	6 718	2 464	2 370	1 492	6 949	19 861	2 177	4 454	6 624	6 338	12 907	32 752
Q3	577	6 030	6 607	2 510	2 257	1 520	6 807	19 563	1 957	4 418	6 336	6 244	12 544	32 106
Q4	635	5 944	6 579	2 584	2 213	1 554	6 866	19 659	1 929	4 352	6 242	6 140	12 346	32 028
2006 Q1	666	5 916	6 582	2 494	2 195	1 630	7 151	19 947	1 935	4 347	6 249	6 155	12 368	32 350
Q2	699	5 997	6 696	2 314	2 139	1 607	7 306	19 980	1 918	4 277	6 165	6 422	12 574	32 572
Q3	728	6 089	6 817	2 247	2 107	1 612	7 613	20 333	2 043	4 066	6 104	6 205	12 284	32 679
Q4	739	6 146	6 885	2 240	2 088	1 659	7 910	20 732	2 001	4 020	6 014	6 468	12 479	33 280
2007 Q1	816	6 145	6 961	2 209	2 079	1 680	8 060	20 954	1 993	4 116	6 096	6 584	12 676	33 695
Q2	834	6 021	6 855	2 250	2 085	1 668	8 231	21 067	1 848	4 153	5 972	6 412	12 375	33 539
Q3	817	5 893	6 710	2 315	2 106	1 561	8 203	20 873	1 782	3 956	5 712	6 347	12 056	33 042
Q4	805	5 696	6 501	2 394	2 115	1 443	8 502	20 950	1 859	4 067	5 902	6 497	12 394	33 431
2008 Q1	771	5 412	6 183	2 489	2 234	1 421	8 741	21 088	1 866	4 054	5 898	6 729	12 625	33 787
Q2	760	4 909	5 669	2 585	2 293	1 270	8 432	20 277	1 990	4 167	6 138	7 003	13 140	33 418
Q3	741	4 355	5 096	2 650	2 394	1 180	8 437	19 813	1 947	3 992	5 924	6 713	12 639	32 468
Q4	685	3 757	4 442	2 467	2 407	1 045	7 775	18 197	1 898	4 261	6 133	6 255	12 377	30 537
2009 Q1	640	3 308	3 948	2 519	2 437	899	7 048	16 898	1 771	3 696	5 450	6 050	11 495	28 362
Q2	670	3 178	3 848	2 747	2 649	839	6 620	16 737	1 846	3 556	5 393	5 901	11 291	28 006
Q3	788	3 017	3 805	2 936	2 957	827	5 923	16 479	1 979	3 796	5 766	6 347	12 112	28 504
Q4	918	3 164	4 082	3 471	3 246	884	5 419	17 102	1 895	3 353	5 248	5 806	11 054	28 156
2010 Q1	1 090	3 446	4 536	3 784	3 614	912	5 910	18 756	2 006	3 603	5 608	4 906	10 515	29 271
Q2	1 135	3 792	4 928	3 961	3 790	934	6 072	19 685	2 103	3 902	6 005	5 265	11 269	30 954
Q3	1 261	4 080	5 341	3 745	3 675	1 092	6 423	20 276	2 035	4 164	6 199	5 161	11 361	31 637
Q4	1 234	4 058	5 292	3 374	3 807	888	6 080	19 442	1 993	4 096	6 089	5 273	11 362	30 804
2011 Q1	1 287	4 140	5 427	3 835	3 849	855	6 006	19 972	1 896	3 955	5 852	5 419	11 270	31 242
Q2	1 229	4 176	5 406	4 219	3 522	884	6 259	20 290	1 909	3 926	5 835	5 405	11 240	31 530
Q3	1 178	4 276	5 454	4 020	3 285	860	6 370	19 989	1 830	3 914	5 744	5 558	11 303	31 292
Q4	1 128	4 176	5 305	4 032	3 106	865	6 447	19 754	1 842	4 096	5 938	5 609	11 546	31 301
2012 Q1	1 085	4 346	5 431	3 632	2 974	929	5 884	18 850	1 845	3 971	5 816	5 547	11 363	30 213
Q2	961	3 995	4 955	3 380	2 737	931	5 858	17 861	1 904	3 796	5 699	5 511	11 210	29 071
Q3	1 004	3 931	4 934	3 648	2 637	928	5 395	17 541	1 947	3 726	5 673	5 392	11 065	28 606
Q4	988	4 091	5 079	3 744	2 525	1 007	5 477	17 832	1 943	3 614	5 556	5 453	11 010	28 841
2013 Q1	980	4 068	5 047	3 644	2 446	934	5 536	17 607	1 874	3 731	5 605	5 509	11 114	28 722
Q2	1 028	4 420	5 448	3 631	2 484	849	5 514	17 926	1 828	3 819	5 647	5 651	11 298	29 224
Q3	1 089	4 573	5 662	3 637	2 527	841	5 860	18 527	1 795	3 938	5 732	5 782	11 515	30 042
Q4	1 206	4 841	6 048	3 816	2 373	821	5 711	18 769	1 828	3 969	5 797	5 876	11 673	30 441
2014 Q1	1 316	5 186	6 502	3 520	2 361	918	5 942	19 242	1 858	4 198	6 056	5 881	11 937	31 179
Q2	1 401	5 365	6 765	3 385	2 424	1 017	5 977	19 568	1 867	4 148	6 015	6 139	12 154	31 721
Q3	1 486	5 755	7 242	3 525	2 464	1 016	5 991	20 238	1 871	4 245	6 116	6 185	12 302	32 540
Q4	1 420	5 822	7 241	3 765	2 473	981	6 086	20 546	1 845	4 133	5 978	6 108	12 085	32 632
2015 Q1	1 310	5 891	7 200	4 845	2 354	1 061	6 027	21 487	1 879	4 104	5 983	6 041	12 024	33 512
Q2	1 232	6 052	7 284	5 011	2 381	1 045	6 091	21 813	1 875	4 297	6 172	5 738	11 910	33 723
Q3	1 041	5 907	6 948	4 961	2 389	1 145	5 980	21 423	1 886	4 327	6 213	5 779	11 992	33 415
Q4	1 021	6 203	7 223	4 763	2 411	1 059	6 207	21 663	1 838	4 337	6 175	5 898	12 073	33 736
2016 Q1	1 064	6 623	7 687	4 710	2 430	951	6 373	22 150	1 836	4 337	6 172	5 782	11 954	34 104
Q2	1 035	6 668	7 703	4 423	2 519	1 021	6 525	22 191	1 787	4 348	6 135	5 934	12 069	34 260
Q3	1 070	6 724	7 794	4 408	2 482	984	6 549	22 218	1 647	4 359	6 006	5 749	11 755	33 973

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2A.M CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

		New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance		All Work	
						Excluding Infrastructure				Housing							
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M				
		MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48				
2011	Feb	424	1 373	1 797	1 283	1 302	280	1 966	6 627	652	1 300	1 952	1 777	3 730	10 357		
	Mar	437	1 408	1 845	1 302	1 246	279	2 024	6 697	661	1 316	1 977	1 840	3 817	10 515		
	Apr	411	1 340	1 751	1 381	1 197	290	2 074	6 692	641	1 337	1 978	1 814	3 792	10 483		
	May	420	1 382	1 802	1 425	1 164	291	2 058	6 740	626	1 283	1 909	1 805	3 714	10 454		
	Jun	398	1 455	1 853	1 414	1 161	303	2 127	6 859	642	1 306	1 948	1 786	3 734	10 593		
	Jul	377	1 457	1 834	1 410	1 143	281	2 129	6 798	618	1 302	1 920	1 865	3 785	10 582		
	Aug	383	1 426	1 809	1 300	1 077	284	2 098	6 568	611	1 297	1 908	1 849	3 756	10 324		
	Sep	418	1 393	1 811	1 310	1 065	294	2 143	6 623	600	1 316	1 916	1 845	3 761	10 385		
	Oct	377	1 368	1 745	1 238	991	302	2 126	6 402	608	1 368	1 976	1 817	3 793	10 195		
	Nov	384	1 395	1 779	1 324	1 002	293	2 138	6 536	610	1 365	1 975	1 843	3 818	10 354		
	Dec	367	1 414	1 781	1 469	1 113	269	2 183	6 816	623	1 363	1 987	1 949	3 935	10 751		
	2012	Jan	398	1 431	1 829	1 292	1 039	297	1 997	6 455	609	1 296	1 905	1 798	3 702	10 158	
Feb		352	1 426	1 778	1 186	980	308	1 889	6 141	619	1 334	1 953	1 865	3 818	9 959		
Mar		335	1 488	1 823	1 153	955	324	1 998	6 254	617	1 342	1 959	1 884	3 843	10 097		
Apr		345	1 333	1 678	1 158	951	320	1 965	6 072	622	1 278	1 901	1 825	3 726	9 798		
May		321	1 349	1 670	1 103	934	311	1 998	6 016	654	1 315	1 969	1 862	3 831	9 847		
Jun		294	1 313	1 607	1 118	851	300	1 896	5 773	627	1 202	1 829	1 824	3 654	9 426		
Jul		347	1 300	1 647	1 118	879	317	1 798	5 758	650	1 329	1 978	1 832	3 810	9 569		
Aug		326	1 270	1 596	1 290	883	300	1 815	5 883	644	1 226	1 870	1 765	3 635	9 519		
Sep		331	1 360	1 691	1 241	875	311	1 782	5 900	654	1 171	1 825	1 794	3 619	9 519		
Oct		323	1 359	1 682	1 253	866	330	1 813	5 944	651	1 185	1 836	1 783	3 620	9 563		
Nov		324	1 385	1 709	1 274	850	335	1 807	5 975	656	1 207	1 863	1 877	3 740	9 715		
Dec		341	1 347	1 688	1 217	809	342	1 857	5 913	636	1 222	1 858	1 792	3 650	9 563		
2013	Jan	324	1 307	1 630	1 169	788	316	1 864	5 767	614	1 236	1 850	1 806	3 655	9 423		
	Feb	329	1 396	1 726	1 222	828	321	1 831	5 928	638	1 245	1 883	1 863	3 746	9 674		
	Mar	327	1 365	1 691	1 253	829	298	1 841	5 912	623	1 250	1 873	1 840	3 713	9 625		
	Apr	333	1 453	1 787	1 191	813	291	1 831	5 913	635	1 240	1 874	1 855	3 729	9 642		
	May	344	1 440	1 784	1 187	844	285	1 850	5 949	602	1 278	1 879	1 882	3 762	9 711		
	Jun	350	1 527	1 878	1 254	827	273	1 832	6 064	592	1 302	1 893	1 914	3 807	9 871		
	Jul	360	1 496	1 856	1 219	833	273	1 899	6 080	573	1 298	1 871	1 891	3 762	9 842		
	Aug	362	1 541	1 903	1 247	829	302	1 946	6 227	618	1 319	1 937	1 972	3 909	10 136		
	Sep	368	1 535	1 903	1 171	866	266	2 016	6 221	604	1 321	1 925	1 919	3 843	10 064		
	Oct	402	1 593	1 995	1 302	788	264	1 944	6 293	616	1 327	1 943	1 983	3 927	10 219		
	Nov	407	1 588	1 994	1 261	791	274	1 872	6 194	603	1 343	1 946	1 937	3 883	10 076		
	Dec	398	1 660	2 059	1 252	793	283	1 895	6 282	610	1 299	1 908	1 955	3 863	10 146		
2014	Jan	424	1 789	2 213	1 192	797	288	1 938	6 428	646	1 381	2 027	1 966	3 993	10 422		
	Feb	439	1 666	2 106	1 188	773	307	1 953	6 326	606	1 416	2 023	1 950	3 973	10 299		
	Mar	453	1 730	2 183	1 139	791	323	2 051	6 488	606	1 400	2 006	1 965	3 971	10 459		
	Apr	428	1 767	2 194	1 128	835	330	2 022	6 510	630	1 411	2 041	2 041	4 082	10 592		
	May	481	1 788	2 269	1 158	788	343	1 986	6 544	614	1 378	1 991	2 024	4 016	10 560		
	Jun	492	1 810	2 302	1 099	800	344	1 969	6 514	623	1 359	1 982	2 073	4 056	10 569		
	Jul	487	1 913	2 400	1 166	808	333	2 000	6 706	623	1 392	2 015	2 029	4 044	10 750		
	Aug	502	1 912	2 414	1 156	836	341	1 973	6 721	628	1 459	2 087	2 076	4 163	10 884		
	Sep	497	1 930	2 427	1 203	821	342	2 018	6 811	620	1 395	2 015	2 080	4 095	10 906		
	Oct	482	1 917	2 399	1 207	827	329	1 961	6 723	607	1 391	1 997	2 031	4 028	10 752		
	Nov	467	1 975	2 441	1 267	827	316	2 033	6 884	629	1 376	2 005	2 062	4 067	10 951		
	Dec	471	1 930	2 401	1 291	819	336	2 092	6 939	609	1 366	1 975	2 015	3 990	10 929		
2015	Jan	434	2 010	2 445	1 588	778	370	2 029	7 210	626	1 364	1 989	2 018	4 007	11 216		
	Feb	445	1 915	2 360	1 586	797	355	2 031	7 129	615	1 337	1 952	1 951	3 903	11 032		
	Mar	430	1 965	2 395	1 671	779	337	1 967	7 149	638	1 404	2 042	2 073	4 115	11 263		
	Apr	445	2 021	2 466	1 720	784	353	1 986	7 310	609	1 423	2 032	1 928	3 960	11 270		
	May	398	2 046	2 444	1 666	784	342	2 018	7 253	632	1 423	2 055	1 917	3 972	11 225		
	Jun	389	1 985	2 374	1 625	813	350	2 088	7 250	634	1 451	2 085	1 893	3 978	11 228		
	Jul	365	1 970	2 335	1 696	800	397	2 021	7 248	626	1 444	2 070	1 968	4 038	11 286		
	Aug	333	1 963	2 296	1 660	789	375	2 016	7 135	624	1 427	2 051	1 868	3 920	11 055		
	Sep	343	1 974	2 318	1 606	800	374	1 943	7 040	637	1 455	2 092	1 943	4 035	11 074		
	Oct	337	2 018	2 354	1 604	783	366	2 069	7 176	618	1 466	2 084	1 946	4 030	11 206		
	Nov	329	2 013	2 342	1 504	806	361	2 061	7 074	603	1 453	2 056	1 966	4 022	11 096		
	Dec	355	2 172	2 526	1 655	822	332	2 077	7 413	618	1 417	2 035	1 986	4 021	11 434		
2016	Jan	362	2 151	2 512	1 595	840	334	2 148	7 429	608	1 464	2 072	1 952	4 024	11 453		
	Feb	342	2 247	2 588	1 585	820	290	2 161	7 444	617	1 430	2 047	1 969	4 016	11 460		
	Mar	361	2 226	2 586	1 531	771	326	2 064	7 277	611	1 442	2 053	1 861	3 914	11 192		
	Apr	329	2 258	2 586	1 499	851	349	2 172	7 458	612	1 460	2 072	2 008	4 080	11 538		
	May	346	2 203	2 549	1 507	848	337	2 172	7 414	591	1 437	2 028	1 961	3 989	11 403		
	Jun	361	2 207	2 568	1 417	820	334	2 181	7 320	584	1 451	2 035	1 966	4 001	11 320		
	Jul	356	2 240	2 595	1 495	843	329	2 157	7 420	566	1 452	2 018	1 933	3 950	11 370		
	Aug	352	2 240	2 592	1 430	821	320	2 182	7 346	529	1 454	1 983	1 922	3 904	11 250		
	Sep	362	2 244	2 606	1 483	818	335	2 210	7 452	553	1 453	2 006	1 895	3 901	11 352		
	Oct	351	2 299	2 651	1 422	793	341	2 180	7 386	546	1 431	1 977	1 925	3 902	11 288		

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

2B.A CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			Housing							
					Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
1997	1 830	15 176	17 006	11 798	5 028	7 293	21 188	62 312	8 610	18 140	26 750	19 307	46 056	108 369	
1998	1 480	15 316	16 796	11 464	5 294	7 424	22 951	63 928	8 039	18 509	26 548	19 508	46 056	109 984	
1999	1 288	13 840	15 128	11 193	5 987	7 693	25 811	65 812	7 743	18 360	26 104	19 484	45 587	111 400	
2000	1 614	15 423	17 037	10 476	5 657	6 851	25 941	65 962	7 476	18 399	25 875	20 455	46 330	112 292	
2001	1 651	14 397	16 048	11 211	5 708	6 998	25 746	65 711	7 068	19 199	26 266	22 325	48 592	114 303	
2002	1 868	15 677	17 545	12 675	7 215	5 545	26 583	69 564	6 704	20 781	27 485	23 788	51 273	120 836	
2003	2 130	19 590	21 720	11 955	9 065	5 863	25 640	74 244	7 584	20 319	27 903	24 473	52 376	126 620	
2004	2 567	23 892	26 460	10 475	10 219	6 061	28 381	81 595	8 349	19 812	28 161	23 474	51 635	133 230	
2005	2 418	24 630	27 048	10 064	9 208	5 953	27 197	79 471	8 311	18 079	26 390	24 118	50 508	129 979	
2006	2 862	24 811	27 673	9 317	8 497	6 481	29 643	81 612	7 988	17 030	25 018	24 278	49 296	130 907	
2007	3 314	24 496	27 810	9 221	8 384	6 350	32 743	84 508	7 597	16 661	24 259	24 935	49 194	133 701	
2008	2 998	19 040	22 038	10 266	9 340	4 920	33 183	79 746	7 831	16 875	24 707	25 805	50 512	130 258	
2009	3 059	13 074	16 134	11 753	11 297	3 451	24 845	67 480	7 610	14 741	22 351	23 283	45 634	113 113	
2010	4 720	15 377	20 097	14 865	14 886	3 825	24 486	78 159	8 136	15 766	23 901	20 605	44 507	122 666	
2011	4 823	16 768	21 592	16 107	13 761	3 464	25 082	80 005	7 476	15 892	23 368	21 991	45 359	125 365	
2012	4 037	16 363	20 400	14 403	10 873	3 794	22 614	72 084	7 639	15 107	22 746	21 902	44 648	116 732	
2013	4 303	17 902	22 206	14 728	9 830	3 445	22 621	72 829	7 325	15 456	22 782	22 818	45 600	118 429	
2014	5 603	22 140	27 743	14 178	9 665	3 965	23 853	79 404	7 447	16 764	24 210	24 319	48 529	127 933	
2015	4 627	24 069	28 696	18 494	9 582	4 384	24 221	85 377	7 502	17 116	24 618	23 506	48 124	133 501	

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2B.Q CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance					
					Excluding Infrastructure				Housing				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2001 Q4	427	3 702	4 129	2 782	1 584	1 666	6 807	16 968	1 748	4 773	6 522	5 907	12 429	29 397
2002 Q1	466	3 677	4 144	3 040	1 592	1 371	6 457	16 604	1 767	4 752	6 519	5 919	12 438	29 042
Q2	474	3 666	4 140	3 143	1 740	1 320	6 554	16 897	1 635	5 109	6 745	5 720	12 465	29 362
Q3	482	4 054	4 536	3 392	1 891	1 417	6 743	17 980	1 639	5 355	6 994	6 041	13 035	31 015
Q4	446	4 279	4 725	3 100	1 992	1 437	6 830	18 084	1 662	5 565	7 227	6 108	13 335	31 418
2003 Q1	507	4 445	4 952	3 081	2 001	1 385	6 243	17 661	1 751	4 681	6 432	6 026	12 458	30 119
Q2	538	4 566	5 104	3 060	2 161	1 392	6 218	17 934	1 846	5 225	7 070	5 976	13 047	30 981
Q3	540	5 058	5 598	2 975	2 343	1 473	6 393	18 782	2 050	5 238	7 288	6 344	13 632	32 414
Q4	545	5 521	6 066	2 840	2 560	1 614	6 788	19 867	1 937	5 175	7 112	6 127	13 239	33 106
2004 Q1	657	5 796	6 453	2 686	2 580	1 576	6 929	20 224	2 236	5 143	7 379	6 137	13 516	33 740
Q2	682	5 932	6 614	2 707	2 593	1 515	7 178	20 607	2 057	4 836	6 893	5 644	12 537	33 144
Q3	639	6 084	6 723	2 650	2 549	1 488	7 199	20 609	2 017	5 015	7 031	5 790	12 822	33 431
Q4	589	6 080	6 669	2 432	2 497	1 482	7 074	20 154	2 039	4 818	6 857	5 903	12 760	32 915
2005 Q1	628	6 060	6 688	2 486	2 412	1 424	6 832	19 842	2 315	4 574	6 889	6 147	13 036	32 878
Q2	617	6 266	6 883	2 478	2 339	1 464	6 809	19 974	2 162	4 502	6 663	5 909	12 573	32 547
Q3	572	6 231	6 803	2 566	2 247	1 495	6 752	19 863	1 950	4 511	6 461	6 113	12 574	32 437
Q4	601	6 074	6 675	2 534	2 210	1 570	6 803	19 791	1 884	4 492	6 376	5 949	12 325	32 116
2006 Q1	698	6 018	6 716	2 460	2 179	1 632	7 024	20 010	2 047	4 324	6 371	5 865	12 236	32 246
Q2	728	6 168	6 897	2 344	2 111	1 582	7 159	20 092	1 902	4 346	6 248	6 006	12 254	32 346
Q3	728	6 327	7 055	2 309	2 112	1 589	7 610	20 676	2 058	4 153	6 211	6 106	12 317	32 993
Q4	707	6 299	7 006	2 205	2 095	1 678	7 851	20 834	1 981	4 206	6 187	6 302	12 489	33 323
2007 Q1	851	6 285	7 136	2 189	2 072	1 691	7 953	21 041	2 089	4 088	6 177	6 301	12 478	33 520
Q2	863	6 238	7 101	2 298	2 063	1 648	8 107	21 217	1 839	4 253	6 092	6 028	12 120	33 337
Q3	825	6 138	6 963	2 384	2 121	1 543	8 258	21 268	1 818	4 038	5 856	6 262	12 118	33 386
Q4	775	5 835	6 610	2 350	2 128	1 467	8 425	20 981	1 851	4 282	6 133	6 344	12 477	33 458
2008 Q1	797	5 553	6 350	2 471	2 226	1 432	8 633	21 113	1 934	4 016	5 950	6 464	12 413	33 526
Q2	782	5 095	5 878	2 648	2 269	1 244	8 306	20 344	1 992	4 276	6 268	6 590	12 858	33 202
Q3	755	4 559	5 314	2 725	2 411	1 171	8 554	20 175	2 019	4 087	6 106	6 641	12 746	32 921
Q4	664	3 833	4 497	2 422	2 434	1 072	7 690	18 114	1 887	4 496	6 384	6 111	12 494	30 609
2009 Q1	664	3 377	4 041	2 507	2 425	899	6 895	16 767	1 817	3 635	5 452	5 801	11 253	28 020
Q2	696	3 308	4 004	2 831	2 628	815	6 539	16 818	1 861	3 653	5 514	5 557	11 071	27 888
Q3	805	3 158	3 963	3 009	2 954	819	6 049	16 795	2 062	3 884	5 946	6 255	12 201	28 996
Q4	894	3 231	4 125	3 406	3 289	918	5 362	17 100	1 869	3 570	5 439	5 670	11 109	28 209
2010 Q1	1 018	3 146	4 164	3 666	3 343	884	5 527	17 585	2 103	3 310	5 413	4 847	10 260	27 845
Q2	1 182	3 946	5 129	4 021	3 718	958	5 998	19 823	2 010	3 859	5 868	5 112	10 980	30 803
Q3	1 272	4 140	5 412	3 779	3 959	1 107	6 713	20 970	2 032	4 256	6 288	5 470	11 758	32 728
Q4	1 248	4 144	5 392	3 399	3 866	876	6 248	19 782	1 992	4 340	6 332	5 177	11 509	31 290
2011 Q1	1 214	3 780	4 994	3 722	3 555	843	5 632	18 747	2 005	3 679	5 683	5 358	11 041	29 788
Q2	1 278	4 380	5 658	4 288	3 485	903	6 191	20 525	1 821	3 894	5 715	5 258	10 973	31 498
Q3	1 189	4 357	5 547	4 071	3 574	854	6 672	20 717	1 825	4 016	5 842	5 896	11 738	32 455
Q4	1 142	4 251	5 393	4 026	3 147	864	6 587	20 016	1 825	4 303	6 128	5 479	11 607	31 623
2012 Q1	1 011	3 989	5 000	3 514	2 746	915	5 552	17 728	1 956	3 778	5 734	5 484	11 219	28 946
Q2	1 013	4 197	5 210	3 428	2 702	946	5 806	18 091	1 813	3 730	5 543	5 355	10 898	28 989
Q3	1 012	3 985	4 996	3 685	2 850	936	5 617	18 084	1 934	3 779	5 713	5 672	11 385	29 469
Q4	1 002	4 192	5 194	3 776	2 575	998	5 639	18 181	1 936	3 820	5 755	5 391	11 147	29 328
2013 Q1	905	3 713	4 618	3 533	2 249	910	5 214	16 524	1 960	3 379	5 339	5 408	10 747	27 271
Q2	1 083	4 621	5 704	3 672	2 442	858	5 443	18 119	1 747	3 837	5 584	5 478	11 062	29 181
Q3	1 096	4 637	5 733	3 683	2 733	848	6 098	19 094	1 800	4 053	5 853	6 109	11 962	31 056
Q4	1 219	4 932	6 151	3 841	2 406	829	5 866	19 092	1 818	4 188	6 006	5 823	11 829	30 921
2014 Q1	1 239	4 725	5 964	3 401	2 151	895	5 581	17 991	1 944	3 931	5 875	5 744	11 619	29 610
Q2	1 448	5 620	7 069	3 432	2 363	1 037	5 865	19 766	1 791	4 130	5 921	5 958	11 879	31 645
Q3	1 486	5 852	7 339	3 569	2 651	1 058	6 200	20 817	1 882	4 368	6 250	6 534	12 784	33 601
Q4	1 430	5 943	7 372	3 777	2 499	975	6 207	20 830	1 829	4 335	6 164	6 084	12 248	33 078
2015 Q1	1 251	5 398	6 648	4 402	2 156	1 049	5 685	19 941	1 982	3 832	5 814	5 898	11 712	31 653
Q2	1 292	6 374	7 666	4 709	2 368	1 078	6 007	21 828	1 816	4 284	6 100	5 618	11 718	33 546
Q3	1 050	5 979	7 029	4 754	2 624	1 187	6 210	21 804	1 893	4 468	6 361	6 091	12 452	34 256
Q4	1 034	6 318	7 352	4 630	2 434	1 069	6 319	21 804	1 810	4 533	6 343	5 899	12 242	34 046
2016 Q1	1 004	6 100	7 104	4 270	2 217	932	6 031	20 554	1 963	4 108	6 071	5 629	11 700	32 254
Q2	1 095	7 031	8 125	4 141	2 506	1 071	6 434	22 276	1 733	4 398	6 131	5 816	11 947	34 223
Q3	1 078	6 795	7 873	4 226	2 731	1 016	6 799	22 646	1 651	4 506	6 156	6 058	12 214	34 860

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

2B.M CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED BY SECTOR

£ million

		New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance		All Work	
		Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing							
						Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Non housing R&M				
Year	Month	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N		
2011	Feb	394	1 222	1 616	1 195	1 157	276	1 805	6 050	661	1 177	1 838	1 717	3 555	9 605		
	Mar	457	1 445	1 902	1 459	1 355	313	2 140	7 169	814	1 389	2 203	2 096	4 299	11 468		
	Apr	407	1 330	1 737	1 362	1 141	270	1 964	6 474	590	1 250	1 840	1 732	3 573	10 047		
	May	426	1 416	1 841	1 443	1 155	311	2 031	6 781	597	1 285	1 882	1 751	3 633	10 414		
	Jun	445	1 634	2 079	1 483	1 189	323	2 196	7 270	634	1 359	1 993	1 775	3 768	11 038		
	Jul	376	1 479	1 855	1 403	1 205	278	2 180	6 920	608	1 338	1 946	1 914	3 860	10 781		
	Aug	387	1 439	1 826	1 340	1 226	291	2 223	6 907	609	1 307	1 917	2 019	3 936	10 842		
	Sep	426	1 439	1 866	1 328	1 142	285	2 269	6 890	608	1 371	1 979	1 963	3 942	10 832		
	Oct	394	1 464	1 858	1 290	1 061	303	2 290	6 801	624	1 475	2 099	1 862	3 961	10 762		
	Nov	403	1 464	1 866	1 381	1 065	308	2 328	6 949	646	1 508	2 154	1 881	4 035	10 984		
	Dec	345	1 323	1 669	1 355	1 021	253	1 969	6 267	555	1 320	1 875	1 737	3 611	9 878		
	2012	Jan	334	1 198	1 532	1 127	850	263	1 722	5 494	559	1 088	1 647	1 576	3 223	8 717	
Feb		322	1 284	1 606	1 114	877	314	1 751	5 663	650	1 307	1 957	1 811	3 768	9 431		
Mar		355	1 507	1 861	1 274	1 020	338	2 079	6 571	747	1 383	2 130	2 097	4 227	10 798		
Apr		342	1 332	1 674	1 145	905	306	1 871	5 901	574	1 184	1 758	1 742	3 500	9 400		
May		327	1 411	1 739	1 133	940	339	2 013	6 164	630	1 324	1 954	1 834	3 788	9 952		
Jun		343	1 454	1 797	1 150	857	300	1 922	6 026	609	1 222	1 831	1 780	3 611	9 637		
Jul		344	1 346	1 690	1 134	941	330	1 877	5 971	646	1 382	2 028	1 907	3 935	9 907		
Aug		328	1 281	1 610	1 332	1 002	296	1 926	6 166	643	1 225	1 868	1 927	3 795	9 961		
Sep		339	1 358	1 697	1 220	906	310	1 813	5 947	645	1 172	1 817	1 837	3 654	9 601		
Oct		339	1 503	1 842	1 344	948	339	2 035	6 508	686	1 333	2 019	1 894	3 913	10 422		
Nov		341	1 449	1 790	1 325	898	337	1 961	6 311	693	1 344	2 037	1 923	3 960	10 271		
Dec		321	1 240	1 561	1 106	729	322	1 644	5 362	556	1 144	1 700	1 573	3 273	8 635		
2013	Jan	259	1 111	1 370	1 034	652	286	1 651	4 994	573	1 052	1 625	1 616	3 241	8 235		
	Feb	301	1 250	1 551	1 142	734	321	1 692	5 441	644	1 114	1 758	1 797	3 555	8 996		
	Mar	345	1 352	1 697	1 356	863	303	1 870	6 090	743	1 213	1 956	1 995	3 951	10 040		
	Apr	331	1 469	1 800	1 191	783	289	1 773	5 835	597	1 239	1 836	1 798	3 634	9 469		
	May	350	1 498	1 848	1 215	844	287	1 858	6 053	582	1 290	1 872	1 846	3 718	9 771		
	Jun	402	1 654	2 056	1 265	816	282	1 813	6 231	568	1 308	1 876	1 834	3 710	9 941		
	Jul	357	1 565	1 922	1 251	902	282	2 007	6 365	579	1 390	1 969	1 998	3 967	10 332		
	Aug	363	1 522	1 884	1 265	922	304	2 015	6 391	613	1 305	1 917	2 108	4 026	10 416		
	Sep	376	1 551	1 927	1 166	908	263	2 075	6 339	609	1 358	1 967	2 002	3 969	10 308		
	Oct	417	1 755	2 172	1 395	860	281	2 175	6 882	649	1 485	2 134	2 107	4 240	11 123		
	Nov	419	1 628	2 048	1 291	821	273	1 979	6 411	629	1 463	2 091	1 960	4 051	10 462		
	Dec	383	1 548	1 931	1 155	725	275	1 712	5 798	541	1 240	1 781	1 757	3 538	9 336		
2014	Jan	358	1 520	1 878	1 053	652	243	1 727	5 554	605	1 212	1 817	1 765	3 582	9 136		
	Feb	408	1 487	1 895	1 109	681	313	1 804	5 803	614	1 289	1 903	1 875	3 778	9 581		
	Mar	472	1 718	2 190	1 238	817	339	2 050	6 634	725	1 430	2 155	2 104	4 259	10 893		
	Apr	424	1 788	2 212	1 132	797	334	1 947	6 422	596	1 367	1 964	1 979	3 943	10 365		
	May	485	1 834	2 320	1 171	770	353	1 948	6 561	586	1 368	1 954	1 948	3 901	10 463		
	Jun	539	1 998	2 537	1 129	796	350	1 970	6 783	609	1 394	2 003	2 031	4 034	10 817		
	Jul	481	2 005	2 487	1 199	869	361	2 102	7 018	629	1 491	2 121	2 141	4 262	11 279		
	Aug	500	1 860	2 360	1 155	911	342	1 996	6 764	615	1 420	2 034	2 177	4 211	10 975		
	Sep	505	1 988	2 492	1 215	871	355	2 102	7 036	638	1 457	2 095	2 217	4 311	11 347		
	Oct	496	2 116	2 612	1 290	897	325	2 189	7 313	638	1 549	2 187	2 164	4 351	11 664		
	Nov	477	1 993	2 470	1 275	842	329	2 088	7 003	645	1 466	2 111	2 063	4 174	11 177		
	Dec	458	1 833	2 290	1 211	761	321	1 930	6 513	546	1 321	1 867	1 857	3 723	10 237		
2015	Jan	377	1 684	2 061	1 290	633	314	1 786	6 084	577	1 167	1 744	1 780	3 524	9 608		
	Feb	419	1 723	2 141	1 384	707	365	1 891	6 488	625	1 202	1 828	1 871	3 698	10 187		
	Mar	455	1 991	2 446	1 727	817	370	2 008	7 368	780	1 463	2 243	2 247	4 490	11 858		
	Apr	442	2 083	2 525	1 615	763	354	1 927	7 185	587	1 387	1 975	1 894	3 869	11 053		
	May	405	2 068	2 473	1 543	772	352	1 952	7 092	597	1 382	1 978	1 819	3 798	10 890		
	Jun	444	2 223	2 668	1 550	833	372	2 128	7 551	632	1 515	2 147	1 905	4 052	11 603		
	Jul	363	2 066	2 429	1 657	882	407	2 118	7 493	629	1 549	2 178	2 063	4 241	11 733		
	Aug	331	1 897	2 228	1 551	876	383	2 035	7 073	606	1 393	1 998	1 961	3 960	11 033		
	Sep	356	2 016	2 372	1 546	866	397	2 057	7 238	659	1 526	2 185	2 067	4 251	11 489		
	Oct	351	2 189	2 540	1 591	830	369	2 249	7 579	634	1 600	2 233	2 046	4 279	11 858		
	Nov	341	2 062	2 403	1 487	837	374	2 153	7 254	624	1 569	2 193	2 016	4 208	11 462		
	Dec	342	2 067	2 410	1 552	766	327	1 917	6 972	552	1 364	1 917	1 838	3 754	10 726		
2016	Jan	304	1 777	2 082	1 269	672	281	1 862	6 165	553	1 243	1 796	1 692	3 488	9 653		
	Feb	314	2 034	2 348	1 390	729	304	2 029	6 800	651	1 397	2 048	1 893	3 941	10 741		
	Mar	386	2 289	2 674	1 612	816	347	2 140	7 589	759	1 468	2 227	2 043	4 270	11 859		
	Apr	325	2 296	2 622	1 380	819	352	2 067	7 239	582	1 464	2 046	1 943	3 989	11 228		
	May	353	2 264	2 617	1 418	848	364	2 144	7 390	566	1 418	1 985	1 893	3 878	11 267		
	Jun	417	2 470	2 887	1 343	839	355	2 223	7 647	585	1 515	2 100	1 980	4 080	11 727		
	Jul	354	2 276	2 630	1 412	907	335	2 171	7 457	551	1 510	2 061	1 952	4 013	11 469		
	Aug	349	2 231	2 580	1 386	937	336	2 287	7 526	528	1 468	1 996	2 090	4 086	11 612		
	Sep	375	2 288	2 663	1 428	887	345	2 340	7 663	572	1 527	2 099	2 016	4 115	11 778		
	Oct	366	2 456	2 822	1 388	827	343	2 321	7 700	551	1 541	2 092	1 989	4 080	11 781		

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

3A.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME PERIOD A YEAR EARLIER

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing					
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
1998	MV5H -19.0	MV5I 1.0	MVM3 -1.2	MV5J -2.8	MV5K 5.4	MV5L 1.9	MV5M 8.4	MV5N 2.6	MV5O -6.6	MV5P 2.1	MV5Q -1.5	MV5R 1.1	MV5S -0.2	MV5T 1.5
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5
2011	2.2	9.0	7.4	8.4	-7.6	-9.5	2.4	2.4	-8.1	0.8	-2.2	6.7	1.9	2.2
2012	-16.3	-2.4	-5.5	-10.6	-21.0	9.5	-9.8	-9.9	2.2	-4.9	-2.7	-0.4	-1.6	-6.9
2013	6.6	9.4	8.9	2.3	-9.6	-9.2	-	1.0	-4.1	2.3	0.2	4.2	2.1	1.5
2014	30.7	23.6	25.0	-3.6	-1.1	14.1	6.1	9.3	1.6	8.2	6.1	6.6	6.3	8.1
2015	-18.1	8.7	3.3	37.9	-1.9	9.6	1.3	8.5	0.5	2.0	1.6	-3.5	-1.0	4.9

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3A.Q CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS QUARTER

2013 = 100

	New Housing			Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2001 Q4	8.4	-0.1	0.8	-3.3	6.6	-10.9	5.0	1.0	2.8	0.4	1.3	5.8	3.6	2.0
2002 Q1	3.4	0.5	0.9	11.0	4.5	-12.6	-0.7	1.2	-3.8	1.4	-0.5	1.9	0.8	1.0
Q2	-2.3	-0.5	-0.7	2.1	7.5	-6.1	0.1	0.6	-2.2	6.4	3.3	-1.4	0.8	0.7
Q3	5.5	8.7	8.3	6.4	7.7	5.9	1.5	5.0	-1.4	3.0	1.5	0.8	1.1	3.5
Q4	-1.2	6.3	5.5	-6.4	4.1	-0.9	-	0.4	3.8	5.4	4.9	2.5	3.6	1.6
2003 Q1	4.3	4.8	4.8	-0.4	3.8	1.2	-5.4	-0.5	-1.6	-14.8	-10.6	-0.1	-5.1	-2.2
Q2	4.1	3.1	3.2	-1.9	6.8	-0.1	-1.2	0.8	11.3	11.0	11.2	1.6	5.9	2.7
Q3	5.3	8.6	8.3	-4.5	7.4	4.0	1.4	3.1	10.1	-1.8	2.4	1.0	1.6	2.6
Q4	7.3	9.5	9.3	-1.7	7.8	6.9	4.8	5.6	-3.2	-0.8	-1.7	-2.6	-2.2	2.7
2004 Q1	9.3	6.2	6.5	-5.2	3.6	1.2	5.1	3.6	7.1	1.6	3.5	2.0	2.7	3.3
Q2	2.6	1.6	1.7	-1.5	-0.8	-4.0	2.3	0.8	-3.2	-7.3	-5.9	-6.7	-6.3	-1.8
Q3	-1.2	1.5	1.3	-3.4	-2.2	-2.5	-0.5	-0.7	-1.7	2.5	0.9	-2.0	-0.6	-0.6
Q4	-2.6	0.5	0.2	-5.0	-2.9	-3.1	-2.3	-2.0	3.6	-4.2	-1.4	2.9	0.8	-1.0
2005 Q1	-4.0	0.6	0.2	2.1	-1.8	-1.7	-1.6	-0.7	4.4	-2.3	0.1	6.0	3.1	0.7
Q2	-1.9	2.6	2.2	-2.5	-3.1	3.9	-0.7	-	-0.6	-3.0	-2.1	-2.0	-2.1	-0.7
Q3	-2.1	-1.6	-1.6	1.9	-4.8	1.9	-2.1	-1.5	-10.1	-0.8	-4.3	-1.5	-2.8	-2.0
Q4	9.9	-1.4	-0.4	3.0	-2.0	2.2	0.9	0.5	-1.5	-1.5	-1.5	-1.7	-1.6	-0.2
2006 Q1	5.0	-0.5	0.1	-3.5	-0.8	4.8	4.2	1.5	0.3	-0.1	0.1	0.3	0.2	1.0
Q2	4.9	1.4	1.7	-7.2	-2.5	-1.4	2.2	0.2	-0.8	-1.6	-1.4	4.3	1.7	0.7
Q3	4.1	1.5	1.8	-2.9	-1.5	0.3	4.2	1.8	6.5	-4.9	-1.0	-3.4	-2.3	0.3
Q4	1.5	0.9	1.0	-0.3	-0.9	2.9	3.9	2.0	-2.0	-1.1	-1.5	4.2	1.6	1.8
2007 Q1	10.5	-	1.1	-1.4	-0.4	1.3	1.9	1.1	-0.4	2.4	1.4	1.8	1.6	1.2
Q2	2.1	-2.0	-1.5	1.8	0.2	-0.7	2.1	0.5	-7.3	0.9	-2.0	-2.6	-2.4	-0.5
Q3	-2.0	-2.1	-2.1	2.9	1.0	-6.4	-0.3	-0.9	-3.6	-4.7	-4.4	-1.0	-2.6	-1.5
Q4	-1.5	-3.3	-3.1	3.4	0.4	-7.5	3.6	0.4	4.3	2.8	3.3	2.4	2.8	1.2
2008 Q1	-4.2	-5.0	-4.9	4.0	5.6	-1.5	2.8	0.7	0.4	-0.3	-0.1	3.6	1.9	1.1
Q2	-1.4	-9.3	-8.3	3.9	2.6	-10.7	-3.5	-3.8	6.6	2.8	4.1	4.1	4.1	-1.1
Q3	-2.5	-11.3	-10.1	2.5	4.4	-7.1	0.1	-2.3	-2.2	-4.2	-3.5	-4.1	-3.8	-2.8
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	18.8	8.9	11.1	9.0	11.3	3.1	9.1	9.7	5.8	7.4	6.9	-15.5	-4.9	4.0
Q2	4.1	10.0	8.6	4.7	4.9	2.4	2.8	4.9	4.8	8.3	7.1	7.3	7.2	5.7
Q3	11.0	7.6	8.4	-5.4	-3.1	17.0	5.8	3.0	-3.2	6.7	3.2	-2.0	0.8	2.2
Q4	-2.1	-0.5	-0.9	-9.9	3.6	-18.7	-5.3	-4.1	-2.1	-1.6	-1.8	2.2	-	-2.6
2011 Q1	4.3	2.0	2.5	13.7	1.1	-3.7	-1.2	2.7	-4.8	-3.4	-3.9	2.8	-0.8	1.4
Q2	-4.5	0.9	-0.4	10.0	-8.5	3.4	4.2	1.6	0.7	-0.7	-0.3	-0.3	-0.3	0.9
Q3	-4.1	2.4	0.9	-4.7	-6.7	-2.8	1.8	-1.5	-4.1	-0.3	-1.6	2.8	0.6	-0.8
Q4	-4.3	-2.3	-2.7	0.3	-5.5	0.6	1.2	-1.2	0.6	4.6	3.4	0.9	2.2	-
2012 Q1	-3.8	4.1	2.4	-9.9	-4.2	7.5	-8.7	-4.6	0.2	-3.0	-2.0	-1.1	-1.6	-3.5
Q2	-11.5	-8.1	-8.8	-6.9	-8.0	0.2	-0.4	-5.2	3.2	-4.4	-2.0	-0.6	-1.3	-3.8
Q3	4.5	-1.6	-0.4	7.9	-3.7	-0.4	-7.9	-1.8	2.3	-1.8	-0.5	-2.2	-1.3	-1.6
Q4	-1.6	4.1	2.9	2.6	-4.2	8.5	1.5	1.7	-0.2	-3.0	-2.1	1.1	-0.5	0.8
2013 Q1	-0.8	-0.6	-0.6	-2.7	-3.1	-7.2	1.1	-1.3	-3.5	3.2	0.9	1.0	1.0	-0.4
Q2	4.9	8.7	7.9	-0.4	1.5	-9.2	-0.4	1.8	-2.5	2.4	0.7	2.6	1.7	1.7
Q3	6.0	3.5	3.9	0.2	1.8	-1.0	6.3	3.4	-1.8	3.1	1.5	2.3	1.9	2.8
Q4	10.8	5.9	6.8	4.9	-6.1	-2.4	-2.5	1.3	1.9	0.8	1.1	1.6	1.4	1.3
2014 Q1	9.1	7.1	7.5	-7.7	-0.5	11.8	4.0	2.5	1.6	5.8	4.5	0.1	2.3	2.4
Q2	6.4	3.4	4.0	-3.8	2.7	10.8	0.6	1.7	0.5	-1.2	-0.7	4.4	1.8	1.7
Q3	6.1	7.3	7.0	4.1	1.7	-	0.2	3.4	0.2	2.4	1.7	0.8	1.2	2.6
Q4	-4.5	1.2	-	6.8	0.3	-3.5	1.6	1.5	-1.4	-2.6	-2.3	-1.3	-1.8	0.3
2015 Q1	-7.7	1.2	-0.6	28.7	-4.8	8.2	-1.0	4.6	1.8	-0.7	0.1	-1.1	-0.5	2.7
Q2	-5.9	2.7	1.2	3.4	1.1	-1.5	1.1	1.5	-0.2	4.7	3.2	-5.0	-1.0	0.6
Q3	-15.5	-2.4	-4.6	-1.0	0.3	9.6	-1.8	-1.8	0.6	0.7	0.7	0.7	0.7	-0.9
Q4	-2.0	5.0	4.0	-4.0	0.9	-7.5	3.8	1.1	-2.5	0.2	-0.6	2.1	0.7	1.0
2016 Q1	4.2	6.8	6.4	-1.1	0.8	-10.2	2.7	2.2	-0.2	-	-	-2.0	-1.0	1.1
Q2	-2.7	0.7	0.2	-6.1	3.6	7.4	2.4	0.2	-2.6	0.2	-0.6	2.6	1.0	0.5
Q3	3.3	0.8	1.2	-0.3	-1.5	-3.6	0.4	0.1	-7.8	0.3	-2.1	-3.1	-2.6	-0.8

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

3A.M CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Index 2013 = 100

		New Housing				Other New Work				Repair and Maintenance					
						Excluding Infrastructure				Housing				All Repair and Maintenance	
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Mainten-ance	All Work
		MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53
2011	Feb	-0.4	1.0	0.7	2.6	0.2	-5.5	-2.5	-0.3	11.7	-2.9	1.6	-1.3	0.2	-0.1
	Mar	3.1	2.6	2.7	1.5	-4.3	-0.1	3.0	1.1	1.4	1.2	1.3	3.5	2.4	1.5
	Apr	-6.0	-4.9	-5.1	6.1	-4.0	3.7	2.4	-0.1	-3.0	1.5	-	-1.4	-0.7	-0.3
	May	2.1	3.2	2.9	3.2	-2.7	0.4	-0.7	0.7	-2.5	-4.0	-3.5	-0.5	-2.1	-0.3
	Jun	-5.2	5.3	2.8	-0.7	-0.3	4.3	3.3	1.8	2.6	1.8	2.0	-1.0	0.6	1.3
	Jul	-5.2	0.1	-1.0	-0.3	-1.6	-7.2	0.1	-0.9	-3.7	-0.3	-1.4	4.4	1.4	-0.1
	Aug	1.5	-2.1	-1.4	-7.8	-5.7	0.9	-1.5	-3.4	-1.1	-0.4	-0.6	-0.9	-0.7	-2.4
	Sep	9.2	-2.3	0.1	0.7	-1.1	3.7	2.1	0.8	-1.8	1.5	0.4	-0.2	0.1	0.6
	Oct	-9.8	-1.8	-3.7	-5.5	-7.0	2.7	-0.8	-3.3	1.3	4.0	3.1	-1.5	0.9	-1.8
	Nov	1.9	2.0	2.0	6.9	1.1	-3.0	0.5	2.1	0.4	-0.3	-0.1	1.4	0.6	1.6
	Dec	-4.3	1.3	0.1	11.0	11.1	-8.3	2.1	4.3	2.1	-0.1	0.6	5.7	3.1	3.8
2012	Jan	8.4	1.2	2.7	-12.0	-6.6	10.5	-8.5	-5.3	-2.3	-4.9	-4.1	-7.8	-5.9	-5.5
	Feb	-11.7	-0.3	-2.8	-8.2	-5.7	3.7	-5.4	-4.9	1.6	2.9	2.5	3.8	3.1	-2.0
	Mar	-4.7	4.3	2.6	-2.8	-2.5	5.1	5.8	1.8	-0.2	0.6	0.3	1.0	0.7	1.4
	Apr	3.1	-10.5	-8.0	0.4	-0.5	-1.1	-1.7	-2.9	0.8	-4.7	-3.0	-3.1	-3.0	-3.0
	May	-7.0	1.2	-0.5	-4.8	-1.7	-3.0	1.7	-0.9	5.0	2.9	3.6	2.0	2.8	0.5
	Jun	-8.4	-2.6	-3.8	1.4	-8.9	-3.5	-5.1	-4.0	-4.0	-8.6	-7.1	-2.0	-4.6	-4.3
	Jul	17.9	-1.0	2.5	-	3.3	5.6	-5.2	-0.2	3.5	10.5	8.1	0.4	4.3	1.5
	Aug	-6.0	-2.3	-3.1	15.4	0.4	-5.3	1.0	2.2	-0.9	-7.7	-5.5	-3.6	-4.6	-0.5
	Sep	1.5	7.1	6.0	-3.8	-0.9	3.9	-1.8	0.3	1.6	-4.5	-2.4	1.6	-0.4	-
	Oct	-2.5	-0.1	-0.6	1.0	-1.0	6.1	1.7	0.7	-0.4	1.2	0.6	-0.6	-	0.5
	Nov	0.6	1.9	1.6	1.7	-1.8	1.3	-0.3	0.5	0.7	1.8	1.4	5.3	3.3	1.6
	Dec	5.0	-2.7	-1.2	-4.5	-4.8	2.2	2.8	-1.0	-3.0	1.2	-0.3	-4.5	-2.4	-1.6
2013	Jan	-5.0	-3.0	-3.4	-4.0	-2.6	-7.6	0.4	-2.5	-3.5	1.2	-0.4	0.8	0.2	-1.5
	Feb	1.7	6.9	5.8	4.6	5.0	1.6	-1.7	2.8	3.9	0.7	1.8	3.2	2.5	2.7
	Mar	-0.8	-2.3	-2.0	2.5	0.1	-7.1	0.5	-0.3	-2.3	0.4	-0.5	-1.2	-0.9	-0.5
	Apr	2.1	6.5	5.6	-5.0	-1.9	-2.3	-0.5	-	1.8	-0.8	0.1	0.8	0.4	0.2
	May	3.2	-0.9	-0.2	-0.3	3.7	-2.2	1.1	0.6	-5.2	3.1	0.3	1.5	0.9	0.7
	Jun	1.8	6.1	5.3	5.6	-2.0	-4.1	-1.0	1.9	-1.7	1.9	0.7	1.7	1.2	1.6
	Jul	2.7	-2.0	-1.2	-2.8	0.7	-0.1	3.6	0.3	-3.2	-0.3	-1.2	-1.2	-1.2	-0.3
	Aug	0.6	3.0	2.5	2.3	-0.5	10.8	2.5	2.4	7.9	1.6	3.6	4.3	3.9	3.0
	Sep	1.5	-0.4	-	-6.1	4.5	-11.9	3.6	-0.1	-2.4	0.2	-0.6	-2.7	-1.7	-0.7
	Oct	9.3	3.8	4.8	11.2	-8.9	-0.8	-3.6	1.2	2.1	0.5	1.0	3.4	2.2	1.5
	Nov	1.2	-0.4	-	-3.1	0.4	3.9	-3.7	-1.6	-2.2	1.2	0.1	-2.3	-1.1	-1.4
	Dec	-2.0	4.6	3.2	-0.7	0.3	3.2	1.2	1.4	1.2	-3.3	-1.9	0.9	-0.5	0.7
2014	Jan	6.4	7.8	7.5	-4.8	0.4	1.8	2.3	2.3	6.0	6.4	6.2	0.6	3.4	2.7
	Feb	3.7	-6.9	-4.9	-0.4	-2.9	6.6	0.7	-1.6	-6.2	2.6	-0.2	-0.8	-0.5	-1.2
	Mar	3.1	3.8	3.7	-4.1	2.3	5.3	5.0	2.5	-0.1	-1.1	-0.8	0.8	-	1.5
	Apr	-5.6	2.1	0.5	-1.0	5.6	2.0	-1.4	0.3	4.1	0.8	1.8	3.9	2.8	1.3
	May	12.3	1.2	3.4	2.7	-5.7	4.1	-1.8	0.5	-2.6	-2.4	-2.5	-0.8	-1.6	-0.3
	Jun	2.4	1.2	1.5	-5.1	1.6	0.1	-0.9	-0.5	1.6	-1.3	-0.4	2.4	1.0	0.1
	Jul	-1.0	5.7	4.3	6.1	1.0	-3.2	1.6	3.0	-0.1	2.4	1.6	-2.1	-0.3	1.7
	Aug	2.9	-	0.6	-0.8	3.4	2.6	-1.3	0.2	0.9	4.8	3.6	2.3	2.9	1.2
	Sep	-1.0	1.0	0.6	4.0	-1.8	0.2	2.2	1.3	-1.3	-4.4	-3.5	0.2	-1.6	0.2
	Oct	-3.0	-0.7	-1.2	0.4	0.8	-4.0	-2.8	-1.3	-2.1	-0.3	-0.9	-2.4	-1.6	-1.4
	Nov	-3.2	3.0	1.8	4.9	-0.1	-3.8	3.7	2.4	3.7	-1.0	0.4	1.5	1.0	1.9
	Dec	0.9	-2.3	-1.7	2.0	-0.9	6.3	2.9	0.8	-3.3	-0.7	-1.5	-2.3	-1.9	-0.2
2015	Jan	-7.8	4.2	1.8	23.0	-5.0	9.9	-3.0	3.9	2.8	-0.2	0.7	0.1	0.4	2.6
	Feb	2.5	-4.7	-3.4	-0.1	2.4	-4.0	0.1	-1.1	-1.6	-2.0	-1.9	-3.3	-2.6	-1.6
	Mar	-3.4	2.6	1.5	5.3	-2.3	-4.9	-3.2	0.3	3.7	5.0	4.6	6.3	5.4	2.1
	Apr	3.5	2.8	3.0	3.0	0.7	4.8	1.0	2.3	-4.5	1.3	-0.5	-7.0	-3.8	0.1
	May	-10.6	1.2	-0.9	-3.2	-	-3.3	1.6	-0.8	3.7	-	1.1	-0.5	0.3	-0.4
	Jun	-2.2	-3.0	-2.8	-2.4	3.7	2.5	3.5	-	0.3	2.0	1.5	-1.3	0.1	-
	Jul	-6.2	-0.8	-1.7	4.3	-1.6	13.3	-3.2	-	-1.3	-0.5	-0.7	4.0	1.5	0.5
	Aug	-8.7	-0.4	-1.7	-2.1	-1.3	-5.6	-0.3	-1.6	-0.3	-1.1	-0.9	-5.1	-2.9	-2.0
	Sep	3.2	0.6	1.0	-3.2	1.3	-0.2	-3.6	-1.3	2.1	1.9	2.0	4.0	2.9	0.2
	Oct	-2.0	2.2	1.6	-0.1	-2.1	-2.1	6.5	1.9	-3.0	0.7	-0.4	0.2	-0.1	1.2
	Nov	-2.1	-0.2	-0.5	-6.2	2.9	-1.4	-0.4	-1.4	-2.5	-0.9	-1.3	1.0	-0.2	-1.0
	Dec	7.7	7.9	7.9	10.1	2.0	-7.9	0.8	4.8	2.6	-2.5	-1.0	1.0	-	3.0
2016	Jan	2.0	-1.0	-0.6	-3.7	2.2	0.6	3.4	0.2	-1.7	3.3	1.8	-1.7	0.1	0.2
	Feb	-5.5	4.5	3.0	-0.6	-2.4	-13.1	0.6	0.2	1.5	-2.3	-1.2	0.9	-0.2	0.1
	Mar	5.5	-0.9	-0.1	-3.4	-6.0	12.3	-4.5	-2.2	-1.0	0.8	0.3	-5.5	-2.5	-2.3
	Apr	-8.8	1.4	-	-2.1	10.4	7.2	5.2	2.5	0.2	1.2	0.9	7.9	4.2	3.1
	May	5.3	-2.4	-1.4	0.5	-0.3	-3.5	-	-0.6	-3.5	-1.6	-2.1	-2.3	-2.2	-1.2
	Jun	4.1	0.2	0.7	-6.0	-3.4	-0.8	0.4	-1.3	-1.2	1.0	0.3	0.2	0.3	-0.7
	Jul	-1.4	1.5	1.1	5.5	2.9	-1.7	-1.1	1.4	-3.1	0.1	-0.9	-1.7	-1.3	0.4
	Aug	-0.9	-	-0.1	-4.3	-2.7	-2.7	1.2	-1.0	-6.5	0.1	-1.7	-0.6	-1.2	-1.1
	Sep	2.8	0.2	0.5	3.7	-0.4	4.8	1.2	1.4	4.5	-	1.2	-1.4	-0.1	0.9
	Oct	-3.0	2.4	1.7	-4.1	-3.1	1.6	-1.3	-0.9	-1.1	-1.5	-1.4	1.6	-	-0.6

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

3B.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME PERIOD A YEAR EARLIER BY SECTOR

Index 2013 = 100

	New Housing			Other New Work					Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing						
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
1998	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T	
1999	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5	
2000	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3	
2001	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9	
2002	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8	
2003	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7	
2004	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8	
2005	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3	
2006	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4	
2007	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8	
2008	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2	
2009	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6	
2010	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2	
2011	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5	
2012	2.2	9.0	7.4	8.4	-7.6	-9.5	2.4	2.4	-8.1	0.8	-2.2	6.7	1.9	2.2	
2013	-16.3	-2.4	-5.5	-10.6	-21.0	9.5	-9.8	-9.9	2.2	-4.9	-2.7	-0.4	-1.6	-6.9	
2014	6.6	9.4	8.9	2.3	-9.6	-9.2	-	1.0	-4.1	2.3	0.2	4.2	2.1	1.5	
2015	30.7	23.6	25.0	-3.6	-1.1	14.1	6.1	9.3	1.6	8.2	6.1	6.6	6.3	8.1	
2016	-18.1	8.7	3.3	37.9	-1.9	9.6	1.3	8.5	0.5	2.0	1.6	-3.5	-1.0	4.9	

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

3B.Q CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME PERIOD A YEAR EARLIER

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K
2001 Q4	5.0	-2.0	-1.3	4.1	13.8	-6.1	3.2	2.3	2.6	5.7	4.5	7.7	6.2	3.8
2002 Q1	30.1	7.9	10.1	13.7	26.9	-18.3	1.7	5.7	-4.4	-1.0	-2.2	10.7	4.3	5.2
Q2	4.9	3.5	3.7	9.4	24.1	-27.1	4.7	3.7	-7.7	5.7	0.8	5.0	3.0	3.4
Q3	15.7	8.6	9.4	16.5	29.1	-22.5	6.0	7.9	-4.6	11.6	5.7	7.2	6.5	7.4
Q4	5.4	15.6	14.4	12.8	26.0	-13.9	1.0	7.2	-3.7	17.1	9.4	3.8	6.4	6.9
2003 Q1	6.3	20.5	18.9	1.2	25.2	-0.3	-3.8	5.4	-1.4	-1.6	-1.7	1.7	0.2	3.5
Q2	13.2	24.9	23.6	-2.7	24.3	6.1	-5.0	5.7	12.1	2.7	5.8	4.8	5.3	5.5
Q3	12.9	24.8	23.5	-12.6	23.9	4.3	-5.2	3.8	25.2	-2.0	6.7	5.0	5.8	4.5
Q4	22.7	28.5	27.9	-8.3	28.3	12.4	-0.6	9.2	16.8	-7.8	-	-0.2	-0.1	5.7
2004 Q1	28.6	30.3	30.1	-12.7	28.0	12.4	10.4	13.7	27.1	9.9	15.8	1.9	8.2	11.7
Q2	26.7	28.3	28.2	-12.4	18.9	8.0	14.3	13.7	10.6	-8.3	-2.0	-6.4	-4.3	6.8
Q3	19.0	19.9	19.8	-11.4	8.3	1.2	12.2	9.5	-1.3	-4.3	-3.4	-9.1	-6.4	3.5
Q4	8.0	10.1	9.9	-14.4	-2.4	-8.2	4.6	1.7	5.6	-7.6	-3.1	-3.9	-3.5	-0.2
2005 Q1	-5.2	4.3	3.3	-7.7	-7.5	-10.8	-2.2	-2.5	3.0	-11.1	-6.3	-0.2	-3.1	-2.8
Q2	-9.4	5.3	3.8	-8.6	-9.6	-3.5	-5.1	-3.3	5.8	-7.0	-2.6	4.8	1.2	-1.7
Q3	-10.2	2.1	0.8	-3.6	-12.0	0.9	-6.6	-4.1	-3.3	-9.9	-7.6	5.3	-1.0	-3.0
Q4	1.2	0.1	0.2	4.4	-11.2	6.4	-3.5	-1.6	-8.0	-7.4	-7.7	0.6	-3.4	-2.2
2006 Q1	10.8	-1.0	0.1	-1.3	-10.3	13.5	2.2	0.5	-11.6	-5.4	-7.7	-4.8	-6.2	-1.9
Q2	18.5	-2.1	-0.3	-6.1	-9.8	7.7	5.1	0.6	-11.9	-4.0	-6.9	1.3	-2.6	-0.5
Q3	26.1	1.0	3.2	-10.4	-6.6	6.0	11.8	3.9	4.4	-8.0	-3.7	-0.6	-2.1	1.8
Q4	16.5	3.4	4.7	-13.3	-5.6	6.7	15.2	5.5	3.8	-7.6	-3.7	5.3	1.1	3.9
2007 Q1	22.5	3.9	5.8	-11.4	-5.3	3.1	12.7	5.1	3.0	-5.3	-2.4	7.0	2.5	4.2
Q2	19.2	0.4	2.4	-2.8	-2.6	3.8	12.7	5.4	-3.7	-2.9	-3.1	-0.2	-1.6	3.0
Q3	12.2	-3.2	-1.5	3.0	-	-3.2	7.8	2.7	-12.8	-2.7	-6.4	2.3	-1.8	1.1
Q4	8.9	-7.3	-5.5	6.9	1.3	-13.0	7.5	1.1	-7.1	1.2	-1.9	0.5	-0.7	0.5
2008 Q1	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	0.3
Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8
2010 Q1	70.2	4.2	15.1	50.2	48.3	1.3	-16.1	11.0	13.3	-2.5	2.9	-18.9	-8.5	3.2
Q2	69.4	19.3	28.2	44.2	43.1	11.3	-8.3	17.6	13.9	9.7	11.3	-10.8	-0.2	10.5
Q3	59.9	35.2	40.4	27.6	24.3	32.0	8.4	23.0	2.9	9.7	7.5	-18.7	-6.2	11.0
Q4	34.4	28.3	29.7	-2.8	17.3	0.4	12.2	13.7	5.2	22.2	16.0	-9.2	2.8	9.4
2011 Q1	18.1	20.1	19.6	1.4	6.5	-6.2	1.6	6.5	-5.5	9.8	4.3	10.5	7.2	6.7
Q2	8.3	10.1	9.7	6.5	-7.1	-5.3	3.1	3.1	-9.2	0.6	-2.8	2.7	-0.3	1.9
Q3	-6.5	4.8	2.1	7.3	-10.6	-21.3	-0.8	-1.4	-10.1	-6.0	-7.3	7.7	-0.5	-1.1
Q4	-8.6	2.9	0.2	19.5	-18.4	-2.6	6.0	1.6	-7.6	-	-2.5	6.4	1.6	1.6
2012 Q1	-15.7	5.0	0.1	-5.3	-22.7	8.7	-2.0	-5.6	-2.7	0.4	-0.6	2.4	0.8	-3.3
Q2	-21.9	-4.4	-8.3	-19.9	-22.3	5.3	-6.4	-12.0	-0.3	-3.3	-2.3	2.0	-0.3	-7.8
Q3	-14.8	-8.1	-9.5	-9.3	-19.7	7.9	-15.3	-12.2	6.4	-4.8	-1.2	-3.0	-2.1	-8.6
Q4	-12.4	-2.0	-4.3	-7.1	-18.7	16.4	-15.0	-9.7	5.5	-11.8	-6.4	-2.8	-4.6	-7.9
2013 Q1	-9.7	-6.4	-7.1	0.3	-17.8	0.5	-5.9	-6.6	1.6	-6.1	-3.6	-0.7	-2.2	-4.9
Q2	7.0	10.7	9.9	7.4	-9.2	-8.8	-5.9	0.4	-4.0	0.6	-0.9	2.5	0.8	0.5
Q3	8.5	16.3	14.8	-0.3	-4.1	-9.4	8.6	5.6	-7.8	5.7	1.0	7.2	4.1	5.0
Q4	22.1	18.3	19.1	1.9	-6.0	-18.5	4.3	5.3	-5.9	9.8	4.3	7.7	6.0	5.5
2014 Q1	34.4	27.5	28.8	-3.4	-3.5	-1.8	7.3	9.3	-0.9	12.5	8.0	6.8	7.4	8.6
Q2	36.3	21.4	24.2	-6.8	-2.4	19.8	8.4	9.2	2.1	8.6	6.5	8.6	7.6	8.5
Q3	36.4	25.8	27.9	-3.1	-2.5	20.9	2.2	9.2	4.3	7.8	6.7	7.0	6.8	8.3
Q4	17.7	20.2	19.7	-1.3	4.2	19.5	6.6	9.5	0.9	4.1	3.1	3.9	3.5	7.2
2015 Q1	-0.5	13.6	10.7	37.6	-0.3	15.6	1.4	11.7	1.1	-2.2	-1.2	2.7	0.7	7.5
Q2	-12.0	12.8	7.7	48.0	-1.8	2.8	1.9	11.5	0.4	3.6	2.6	-6.5	-2.0	6.3
Q3	-30.0	2.6	-4.0	40.7	-3.1	12.7	-0.2	5.9	0.8	1.9	1.6	-6.6	-2.5	2.7
Q4	-28.1	6.5	-0.2	26.5	-2.5	8.0	2.0	5.4	-0.4	4.9	3.3	-3.4	-0.1	3.4
2016 Q1	-18.8	12.4	6.8	-2.8	3.2	-10.4	5.7	3.1	-2.3	5.7	3.2	-4.3	-0.6	1.8
Q2	-16.0	10.2	5.8	-11.7	5.8	-2.3	7.1	1.7	-4.7	1.2	-0.6	3.4	1.3	1.6
Q3	2.8	13.8	12.2	-11.1	3.9	-14.0	9.5	3.7	-12.7	0.7	-3.3	-0.5	-2.0	1.7

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

3B.M CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME PERIOD A YEAR EARLIER

Index 2013 = 100

		New Housing				Other New Work			Repair and Maintenance						
						Excluding Infrastructure			Housing					All Repair and Maintenance	All Work
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
		MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
2011	Feb	7.2	16.9	14.5	1.8	10.0	-5.5	-2.6	4.7	-4.5	5.9	2.2	8.0	4.9	4.8
	Mar	17.5	14.8	15.5	-0.2	-2.3	-9.6	2.7	3.7	3.7	9.2	7.3	11.1	9.1	5.6
	Apr	7.9	7.0	7.3	7.2	-6.4	-1.5	5.3	3.6	-5.5	5.5	1.7	5.2	3.3	3.5
	May	7.5	6.7	6.9	6.9	-7.7	-1.3	0.3	1.7	-10.6	-2.3	-5.2	4.7	-0.6	0.9
	Jun	9.6	16.8	15.1	5.5	-7.2	-12.0	3.8	4.0	-11.4	-1.2	-4.8	-1.6	-3.3	1.3
	Jul	-8.7	11.2	6.4	12.5	-6.8	-24.3	0.7	1.6	-10.1	-3.7	-5.9	12.7	2.4	1.9
	Aug	-10.7	3.2	-0.1	2.6	-12.3	-27.4	-5.5	-5.0	-9.3	-6.7	-7.5	5.7	-1.5	-3.8
	Sep	-	0.3	0.2	6.9	-12.7	-10.5	2.5	-0.7	-10.8	-7.5	-8.6	5.0	-2.4	-1.3
	Oct	-10.3	-2.3	-4.2	5.8	-22.3	1.5	5.0	-2.8	-9.2	-	-3.0	2.6	-0.4	-2.0
	Nov	-8.3	0.8	-1.3	14.6	-21.6	-2.1	3.5	-1.0	-7.4	0.1	-2.4	5.8	1.4	-0.1
	Dec	-7.0	11.0	6.7	40.1	-11.3	-7.4	9.8	9.0	-6.1	-0.1	-2.0	10.8	3.9	7.1
2012	Jan	-6.4	5.3	2.5	3.4	-20.1	0.4	-0.9	-2.9	4.4	-3.2	-0.9	-0.2	-0.6	-2.1
	Feb	-17.1	3.9	-1.0	-7.5	-24.8	10.2	-3.9	-7.3	-5.1	2.6	-	4.9	2.4	-3.8
	Mar	-23.4	5.7	-1.2	-11.4	-23.3	15.9	-1.3	-6.6	-6.6	1.9	-0.9	2.4	0.7	-4.0
	Apr	-16.0	-0.5	-4.2	-16.1	-20.5	10.6	-5.3	-9.3	-3.0	-4.4	-3.9	0.6	-1.7	-6.5
	May	-23.5	-2.4	-7.3	-22.6	-19.7	6.8	-3.0	-10.7	4.5	2.5	3.2	3.1	3.1	-5.8
	Jun	-26.1	-9.7	-13.3	-20.9	-26.7	-1.2	-10.9	-15.8	-2.3	-8.0	-6.1	2.1	-2.2	-11.0
	Jul	-8.1	-10.7	-10.2	-20.7	-23.1	12.5	-15.6	-15.3	5.1	2.1	3.0	-1.8	0.7	-9.6
	Aug	-14.9	-10.9	-11.8	-0.8	-18.1	5.6	-13.5	-10.4	5.3	-5.4	-2.0	-4.5	-3.2	-7.8
	Sep	-20.9	-2.4	-6.6	-5.3	-17.9	5.7	-16.8	-10.9	9.0	-11.0	-4.8	-2.8	-3.8	-8.3
	Oct	-14.4	-0.6	-3.6	1.2	-12.6	9.2	-14.7	-7.2	7.1	-13.4	-7.1	-1.8	-4.6	-6.2
	Nov	-15.5	-0.7	-3.9	-3.8	-15.2	14.0	-15.5	-8.6	7.4	-11.5	-5.7	1.9	-2.0	-6.2
	Dec	-7.2	-4.7	-5.2	-17.2	-27.3	27.0	-15.0	-13.2	2.0	-10.4	-6.5	-8.0	-7.3	-11.0
2013	Jan	-18.7	-8.7	-10.9	-9.6	-24.1	6.2	-6.7	-10.7	0.8	-4.6	-2.9	0.5	-1.3	-7.2
	Feb	-6.3	-2.1	-2.9	3.0	-15.5	4.1	-3.0	-3.5	3.0	-6.6	-3.6	-0.1	-1.9	-2.9
	Mar	-2.5	-8.3	-7.2	8.6	-13.2	-8.0	-7.9	-5.5	0.9	-6.8	-4.4	-2.3	-3.4	-4.7
	Apr	-3.4	9.0	6.5	2.8	-14.5	-9.1	-6.8	-2.6	1.9	-3.0	-1.4	1.6	0.1	-1.6
	May	7.2	6.7	6.8	7.6	-9.7	-8.4	-7.4	-1.1	-8.0	-2.9	-4.6	1.1	-1.8	-1.4
	Jun	19.1	16.3	16.8	12.1	-2.9	-8.9	-3.3	5.0	-5.7	8.3	3.5	4.9	4.2	4.7
	Jul	3.8	15.1	12.7	9.0	-5.2	-13.9	5.6	5.6	-11.8	-2.3	-5.4	3.2	-1.3	2.9
	Aug	11.0	21.4	19.3	-3.3	-6.1	0.8	7.2	5.8	-4.0	7.6	3.6	11.7	7.5	6.5
	Sep	11.1	12.9	12.5	-5.6	-1.0	-14.5	13.1	5.4	-7.7	12.8	5.4	7.0	6.2	5.7
	Oct	24.5	17.3	18.6	3.9	-9.0	-20.1	7.2	5.9	-5.4	12.0	5.8	11.2	8.5	6.9
	Nov	25.3	14.7	16.7	-1.0	-6.9	-18.1	3.6	3.7	-8.1	11.3	4.5	3.2	3.8	3.7
	Dec	16.9	23.2	21.9	2.9	-2.0	-17.2	2.1	6.2	-4.1	6.3	2.7	9.1	5.9	6.1
2014	Jan	30.9	37.0	35.8	2.0	1.0	-8.9	4.0	11.5	5.3	11.7	9.6	8.9	9.2	10.6
	Feb	33.4	19.3	22.0	-2.8	-6.7	-4.3	6.6	6.7	-4.9	13.8	7.4	4.7	6.1	6.5
	Mar	38.8	26.8	29.1	-9.1	-4.6	8.5	11.4	9.7	-2.8	12.0	7.1	6.8	6.9	8.7
	Apr	28.3	21.6	22.8	-5.3	2.7	13.2	10.4	10.1	-0.7	13.8	8.9	10.0	9.5	9.9
	May	39.7	24.2	27.2	-2.4	-6.6	20.6	7.3	10.0	2.0	7.8	5.9	7.6	6.8	8.7
	Jun	40.5	18.5	22.6	-12.3	-3.2	25.9	7.4	7.4	5.3	4.4	4.7	8.3	6.5	7.1
	Jul	35.5	27.8	29.3	-4.3	-3.0	22.0	5.3	10.3	8.7	7.2	7.7	7.3	7.5	9.2
	Aug	38.6	24.1	26.8	-7.3	0.9	13.0	1.4	7.9	1.6	10.6	7.8	5.3	6.5	7.4
	Sep	35.2	25.7	27.6	2.7	-5.2	28.6	0.1	9.5	2.7	5.6	4.7	8.4	6.5	8.4
	Oct	20.0	20.3	20.3	-7.3	5.0	24.5	0.9	6.8	-1.5	4.8	2.8	2.4	2.6	5.2
	Nov	14.8	24.4	22.4	0.4	4.4	15.3	8.6	11.1	4.4	2.5	3.1	6.4	4.7	8.7
	Dec	18.3	16.2	16.6	3.1	3.2	18.8	10.4	10.5	-0.2	5.2	3.5	3.1	3.3	7.7
2015	Jan	2.5	12.3	10.5	33.2	-2.3	28.4	4.7	12.2	-3.2	-1.3	-1.9	2.6	0.3	7.6
	Feb	1.3	14.9	12.1	33.5	3.1	15.6	4.0	12.7	1.5	-5.6	-3.5	-	-1.8	7.1
	Mar	-5.1	13.6	9.7	46.6	-1.6	4.3	-4.1	10.2	5.3	0.3	1.8	5.5	3.6	7.7
	Apr	4.0	14.4	12.4	52.5	-6.2	7.2	-1.8	12.3	-3.3	0.8	-0.4	-5.6	-3.0	6.4
	May	-17.2	14.4	7.7	43.8	-0.5	-0.5	1.6	10.8	3.0	3.3	3.2	-5.3	-1.1	6.3
	Jun	-21.0	9.7	3.1	47.9	1.6	1.9	6.0	11.3	1.7	6.8	5.2	-8.7	-1.9	6.2
	Jul	-25.2	3.0	-2.7	45.4	-1.0	19.3	1.1	8.1	0.5	3.8	2.7	-3.0	-0.2	5.0
	Aug	-33.7	2.6	-4.9	43.5	-5.5	9.7	2.2	6.2	-0.7	-2.2	-1.7	-10.0	-5.8	1.6
	Sep	-30.9	2.3	-4.5	33.5	-2.6	9.3	-3.7	3.4	2.7	4.3	3.8	-6.6	-1.5	1.5
	Oct	-30.2	5.3	-1.9	32.9	-5.4	11.4	5.5	6.7	1.8	5.4	4.3	-4.2	-	4.2
	Nov	-29.4	1.9	-4.1	18.7	-2.5	14.2	1.4	2.8	-4.3	5.6	2.5	-4.6	-1.1	1.3
	Dec	-24.7	12.5	5.2	28.2	0.4	-1.1	-0.7	6.8	1.5	3.7	3.0	-1.4	0.8	4.6
2016	Jan	-16.7	7.0	2.8	0.4	8.0	-9.5	5.8	3.0	-2.8	7.4	4.2	-3.3	0.4	2.1
	Feb	-23.3	17.3	9.6	-0.1	2.8	-18.1	6.4	4.4	0.3	7.0	4.9	0.9	2.9	3.9
	Mar	-16.2	13.2	8.0	-8.4	-1.0	-3.3	4.9	1.8	-4.2	2.7	0.6	-10.2	-4.9	-0.6
	Apr	-26.2	11.7	4.9	-12.9	8.6	-1.1	9.4	2.0	0.4	2.6	2.0	4.1	3.0	2.4
	May	-13.0	7.7	4.3	-9.5	8.2	-1.3	7.7	2.2	-6.5	1.0	-1.3	2.3	0.4	1.6
	Jun	-7.3	11.2	8.2	-12.8	0.8	-4.5	4.4	1.0	-7.9	-	-2.4	3.8	0.6	0.8
	Jul	-2.5	13.7	11.2	-11.8	5.4	-17.1	6.7	2.4	-9.6	0.6	-2.5	-1.8	-2.2	0.7
	Aug	5.8	14.1	12.9	-13.8	4.0	-14.5	8.3	3.0	-15.2	1.8	-3.4	2.9	-0.4	1.8
	Sep	5.5	13.7	12.5	-7.7	2.2	-10.3	13.7	5.9	-13.2	-0.2	-4.1	-2.5	-3.3	2.5
	Oct	4.4	13.9	12.6	-11.3	1.3	-6.9	5.3	2.9	-11.6	-2.4	-5.1	-1.1	-3.2	0.7

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4A.A CONSTRUCTION OUTPUT: VALUE SEASONALLY ADJUSTED CURRENT PRICES BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance								All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			All new work	Housing				Other Work					
					Public	Private industr- ial	Private commerc- ial		Public housing	Private housing	Total housing	Infrast- ructure	Public	Private				
1997	MVM9 1 028	MVN2 7 559	MVN3 8 587	MVN4 7 953	MVN5 3 063	MVN6 4 536	MVN7 12 631	MVN8 36 770	MVN9 5 229	MVNM 7 460	MVO2 12 689	N42T –	N42U 4 669	N42V 6 862	MVO4 24 220	MVO5 60 990		
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825		
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581		
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711		
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960		
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220		
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258		
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658		
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493		
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321		
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064		
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644		
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083		
2010	4 891	14 839	19 730	13 538	14 372	3 550	23 712	74 902	7 873	14 406	22 279	6 841	5 072	8 290	42 482	117 384		
2011	4 919	16 398	21 317	15 321	13 306	3 364	24 275	77 584	7 224	15 159	22 383	8 030	5 044	8 963	44 420	122 005		
2012	4 027	16 235	20 262	14 103	10 795	3 718	22 485	71 363	7 613	15 070	22 683	8 084	4 962	9 191	44 921	116 284		
2013	4 334	18 119	22 453	15 112	10 227	3 538	23 587	74 917	7 518	16 132	23 650	8 375	5 341	9 703	47 069	121 986		
2014	5 850	23 807	29 657	14 747	10 295	4 142	26 124	84 965	7 751	18 012	25 763	9 154	5 834	10 352	51 103	136 068		
2015	4 882	26 283	31 165	20 882	10 475	4 690	27 157	94 369	7 882	18 476	26 358	8 460	4 819	11 035	50 672	145 040		

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4A.Q CONSTRUCTION OUTPUT: VALUE SEASONALLY ADJUSTED CURRENT PRICES BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance							
					Excluding Infrastructure				Housing				Other Work			
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra-structure	Public	Private	All Repair and Maintenance	All Work
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
2001 Q4	325	2 547	2 873	2 247	1 181	1 143	5 281	12 725	1 334	2 171	3 505	–	1 561	2 477	7 543	20 268
2002 Q1	345	2 600	2 945	2 507	1 240	1 083	5 336	13 111	1 225	2 300	3 525	–	1 560	2 597	7 682	20 792
Q2	345	2 726	3 071	2 571	1 330	1 061	5 488	13 520	1 211	2 505	3 716	–	1 502	2 696	7 914	21 434
Q3	360	2 952	3 312	2 557	1 433	1 090	5 639	14 031	1 238	2 601	3 839	–	1 423	2 835	8 097	22 128
Q4	361	3 175	3 536	2 399	1 514	1 089	5 757	14 295	1 300	2 849	4 149	–	1 580	2 841	8 570	22 865
2003 Q1	384	3 365	3 749	2 405	1 601	1 118	5 554	14 428	1 298	2 512	3 810	–	1 789	2 881	8 480	22 908
Q2	406	3 507	3 913	2 374	1 735	1 142	5 567	14 732	1 425	2 828	4 253	–	1 832	3 007	9 092	23 824
Q3	438	3 867	4 305	2 299	1 886	1 211	5 719	15 421	1 550	2 851	4 401	–	1 729	3 233	9 363	24 784
Q4	478	4 277	4 755	2 254	2 057	1 293	6 053	16 413	1 507	2 955	4 463	–	1 818	3 049	9 329	25 742
2004 Q1	533	4 572	5 105	2 134	2 160	1 309	6 299	17 007	1 626	3 029	4 656	–	1 854	3 218	9 728	26 735
Q2	557	4 684	5 241	2 109	2 179	1 285	6 429	17 242	1 571	2 868	4 439	–	1 806	3 011	9 256	26 498
Q3	562	4 813	5 376	2 049	2 161	1 304	6 420	17 309	1 566	3 035	4 601	–	1 714	3 004	9 319	26 628
Q4	558	4 907	5 465	1 952	2 138	1 313	6 361	17 228	1 650	3 019	4 669	–	1 842	3 058	9 569	26 797
2005 Q1	546	4 999	5 545	2 009	2 144	1 316	6 416	17 429	1 747	3 040	4 787	–	2 029	3 282	10 098	27 527
Q2	545	5 224	5 769	1 989	2 119	1 391	6 582	17 849	1 741	3 055	4 796	–	2 112	3 275	10 182	28 032
Q3	546	5 248	5 794	2 074	2 056	1 432	6 563	17 920	1 578	3 096	4 674	–	1 921	3 277	9 873	27 792
Q4	614	5 244	5 858	2 170	2 044	1 470	6 764	18 306	1 576	3 085	4 661	–	1 982	3 193	9 836	28 141
2006 Q1	657	5 306	5 963	2 131	2 049	1 550	7 131	18 824	1 637	3 161	4 798	–	1 960	3 318	10 075	28 900
Q2	700	5 386	6 086	2 018	2 011	1 548	7 349	19 013	1 652	3 178	4 830	–	2 115	3 431	10 376	29 389
Q3	738	5 486	6 224	2 003	1 995	1 575	7 652	19 449	1 780	3 110	4 889	–	1 921	3 356	10 166	29 615
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	–	1 872	3 690	10 432	30 418
2007 Q1	849	5 642	6 491	2 037	2 007	1 666	8 218	20 419	1 764	3 284	5 049	–	1 803	3 928	10 779	31 199
Q2	881	5 589	6 469	2 112	2 051	1 674	8 495	20 802	1 692	3 367	5 059	–	1 939	3 897	10 895	31 696
Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	–	1 792	3 955	10 713	31 678
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	–	1 905	4 027	11 220	32 490
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	–	2 051	4 179	11 511	33 080
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	–	2 266	4 285	12 171	33 061
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	–	2 217	3 974	11 711	32 128
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	–	2 101	3 726	11 582	30 375
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	–	2 048	3 636	10 882	28 165
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	–	2 070	3 519	10 665	27 603
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	–	2 378	3 611	11 425	27 907
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	–	2 136	3 400	10 524	27 408
2010 Q1	1 142	3 308	4 452	3 416	3 542	847	5 811	18 069	1 946	3 285	5 230	1 602	1 284	1 980	10 097	28 166
Q2	1 177	3 672	4 849	3 596	3 666	862	5 878	18 850	2 026	3 572	5 598	1 802	1 309	2 029	10 738	29 588
Q3	1 303	3 941	5 244	3 418	3 524	1 010	6 178	19 374	1 970	3 794	5 764	1 713	1 234	2 097	10 809	30 183
Q4	1 269	3 918	5 186	3 110	3 640	832	5 844	18 612	1 931	3 753	5 683	1 723	1 245	2 184	10 834	29 446
2011 Q1	1 313	3 995	5 308	3 572	3 652	805	5 770	19 108	1 817	3 707	5 525	1 876	1 251	2 230	10 881	29 989
Q2	1 254	4 071	5 324	3 987	3 393	849	6 050	19 602	1 831	3 730	5 560	1 878	1 253	2 207	10 899	30 502
Q3	1 207	4 194	5 402	3 842	3 205	844	6 166	19 458	1 768	3 749	5 518	2 007	1 283	2 239	11 047	30 506
Q4	1 151	4 137	5 289	3 918	3 061	868	6 285	19 421	1 807	3 972	5 781	1 993	1 264	2 283	11 320	30 740
2012 Q1	1 093	4 321	5 414	3 575	2 923	936	5 803	18 649	1 832	3 920	5 752	1 911	1 291	2 391	11 343	29 993
Q2	963	3 999	4 961	3 376	2 733	936	5 843	17 850	1 901	3 769	5 670	2 012	1 213	2 299	11 195	29 045
Q3	1 006	3 945	4 951	3 671	2 652	927	5 444	17 646	1 953	3 754	5 706	1 837	1 230	2 293	11 067	28 713
Q4	987	4 120	5 108	3 803	2 569	1 011	5 538	18 026	1 960	3 679	5 640	1 913	1 227	2 279	11 059	29 085
2013 Q1	973	4 095	5 068	3 726	2 496	947	5 659	17 896	1 906	3 839	5 744	1 942	1 297	2 327	11 310	29 205
Q2	1 035	4 506	5 538	3 761	2 587	875	5 720	18 482	1 893	3 978	5 870	1 916	1 367	2 442	11 593	30 076
Q3	1 104	4 706	5 809	3 806	2 645	874	6 137	19 269	1 853	4 132	5 985	2 077	1 348	2 495	11 905	31 175
Q4	1 233	5 073	6 306	4 041	2 522	863	6 114	19 846	1 894	4 221	6 115	2 151	1 339	2 498	12 102	31 948
2014 Q1	1 345	5 530	6 874	3 795	2 517	969	6 384	20 541	1 935	4 469	6 405	2 173	1 335	2 529	12 443	32 984
Q2	1 441	5 687	7 128	3 667	2 568	1 061	6 409	20 831	1 952	4 445	6 397	2 151	1 434	2 680	12 661	33 493
Q3	1 531	6 141	7 672	3 848	2 614	1 074	6 473	21 679	1 962	4 557	6 520	2 224	1 420	2 688	12 852	34 532
Q4	1 469	6 233	7 702	4 117	2 665	1 053	6 632	22 170	1 934	4 446	6 379	2 265	1 292	2 685	12 620	34 791
2015 Q1	1 373	6 336	7 709	5 089	2 559	1 151	6 632	23 140	1 973	4 415	6 387	2 368	1 220	2 679	12 655	35 795
Q2	1 302	6 616	7 918	5 277	2 599	1 123	6 751	23 669	1 974	4 651	6 625	2 080	1 149	2 697	12 551	36 220
Q3	1 112	6 496	7 609	5 331	2 636	1 257	6 750	23 582	1 991	4 693	6 684	2 044	1 194	2 757	12 680	36 262
Q4	1 095	6 835	7 930	5 184	2 680	1 159	7 024	23 977	1 945	4 716	6 661	1 967	1 256	2 901	12 686	36 763
2016 Q1	1 145	7 394	8 539	5 063	2 732	1 043	7 247	24 624	1 941	4 699	6 641	1 919	1 215	2 876	12 651	37 275
Q2	1 132	7 472	8 604	4 793	2 844	1 160	7 482	24 883	1 893	4 742	6 634	2 064	1 201	2 871	12 771	37 654
Q3	1 173	7 588	8 761	4 699	2 795	1 116	7 550	24 922	1 753	4 769	6 523	1 932	1 176	2 904	12 535	37 457

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4A.M CONSTRUCTION OUTPUT: VALUE SEASONALLY ADJUSTED CURRENT PRICES BY SECTOR

£ million

		New Housing				Other New Work				Repair and Maintenance							
						Excluding Infrastructure				Housing				Other Work			
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra-structure	Public	Private	All Repair and Maintenance	All Work
		MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
2011	Feb	432	1 325	1 757	1 197	1 245	263	1 893	6 355	625	1 221	1 846	603	414	739	3 602	9 957
	Mar	446	1 359	1 805	1 219	1 184	265	1 948	6 421	633	1 228	1 861	664	427	742	3 694	10 115
	Apr	420	1 304	1 723	1 302	1 148	276	2 002	6 451	616	1 266	1 883	625	425	737	3 671	10 121
	May	430	1 347	1 777	1 348	1 119	279	1 989	6 512	600	1 219	1 818	613	417	744	3 592	10 105
	Jun	404	1 420	1 824	1 337	1 126	294	2 059	6 639	615	1 245	1 859	640	411	726	3 636	10 276
	Jul	387	1 424	1 812	1 341	1 110	272	2 061	6 595	595	1 243	1 839	654	456	733	3 682	10 278
	Aug	393	1 399	1 792	1 243	1 052	280	2 030	6 397	590	1 243	1 833	675	408	760	3 676	10 073
	Sep	427	1 371	1 798	1 258	1 043	292	2 075	6 466	583	1 263	1 846	678	419	746	3 689	10 155
	Oct	387	1 351	1 738	1 196	969	303	2 066	6 272	593	1 317	1 911	641	412	736	3 699	9 971
	Nov	395	1 380	1 776	1 286	987	294	2 080	6 424	599	1 322	1 921	653	423	760	3 757	10 180
	Dec	369	1 406	1 775	1 436	1 105	271	2 139	6 725	615	1 333	1 949	699	429	787	3 864	10 589
2012	Jan	402	1 422	1 824	1 262	1 010	298	1 957	6 351	602	1 280	1 882	615	410	781	3 687	10 038
	Feb	354	1 419	1 773	1 170	970	311	1 867	6 090	615	1 316	1 931	634	433	816	3 814	9 905
	Mar	337	1 480	1 817	1 143	943	327	1 979	6 208	615	1 324	1 939	662	448	794	3 842	10 050
	Apr	347	1 334	1 681	1 156	948	322	1 953	6 060	623	1 265	1 888	664	402	769	3 724	9 784
	May	324	1 350	1 673	1 104	931	313	1 991	6 013	652	1 305	1 957	682	411	778	3 828	9 841
	Jun	292	1 315	1 607	1 116	854	301	1 899	5 777	626	1 199	1 825	666	400	752	3 643	9 420
	Jul	348	1 301	1 649	1 120	881	315	1 809	5 774	651	1 332	1 982	631	410	789	3 813	9 587
	Aug	328	1 275	1 603	1 298	888	300	1 835	5 924	645	1 238	1 883	605	413	742	3 643	9 567
	Sep	330	1 369	1 699	1 253	883	312	1 800	5 948	657	1 184	1 841	601	407	762	3 611	9 559
	Oct	324	1 367	1 691	1 268	875	332	1 832	5 997	656	1 203	1 859	622	396	765	3 642	9 639
	Nov	327	1 392	1 719	1 294	864	335	1 822	6 033	662	1 229	1 891	671	421	792	3 775	9 808
	Dec	336	1 361	1 698	1 241	830	344	1 884	5 996	642	1 247	1 890	620	410	722	3 642	9 638
2013	Jan	321	1 314	1 635	1 187	791	317	1 890	5 821	620	1 269	1 889	639	424	753	3 706	9 526
	Feb	327	1 406	1 733	1 252	851	326	1 875	6 036	648	1 281	1 928	664	432	769	3 793	9 829
	Mar	325	1 375	1 700	1 287	854	304	1 894	6 039	638	1 289	1 927	639	441	805	3 811	9 850
	Apr	335	1 477	1 811	1 231	845	299	1 895	6 081	657	1 288	1 944	621	446	787	3 798	9 880
	May	347	1 467	1 813	1 232	877	294	1 921	6 137	623	1 332	1 955	658	453	817	3 882	10 019
	Jun	353	1 562	1 914	1 298	865	282	1 904	6 264	613	1 358	1 971	637	468	838	3 913	10 177
	Jul	364	1 530	1 893	1 268	869	282	1 976	6 288	593	1 358	1 951	676	457	812	3 896	10 184
	Aug	367	1 587	1 954	1 307	867	315	2 039	6 480	637	1 383	2 020	703	453	860	4 036	10 517
	Sep	373	1 589	1 962	1 231	909	277	2 122	6 501	623	1 391	2 014	698	438	823	3 973	10 474
	Oct	410	1 657	2 067	1 373	836	277	2 064	6 617	637	1 409	2 046	717	461	847	4 071	10 688
	Nov	415	1 661	2 076	1 336	839	288	2 000	6 539	624	1 431	2 055	697	452	834	4 037	10 576
	Dec	408	1 755	2 163	1 332	847	298	2 050	6 690	633	1 381	2 014	737	426	817	3 994	10 684
2014	Jan	432	1 918	2 349	1 288	843	305	2 106	6 892	671	1 469	2 141	748	457	836	4 182	11 074
	Feb	451	1 776	2 227	1 282	829	325	2 100	6 763	633	1 505	2 138	711	436	846	4 132	10 895
	Mar	462	1 836	2 298	1 225	845	339	2 178	6 886	631	1 495	2 126	714	442	847	4 129	11 015
	Apr	441	1 864	2 305	1 220	879	345	2 159	6 907	662	1 505	2 168	707	498	887	4 259	11 167
	May	492	1 893	2 385	1 252	836	355	2 130	6 957	639	1 476	2 115	717	465	876	4 173	11 130
	Jun	508	1 930	2 438	1 195	853	361	2 120	6 967	651	1 464	2 114	727	471	917	4 228	11 196
	Jul	503	2 041	2 543	1 272	858	353	2 159	7 184	652	1 495	2 147	726	460	895	4 228	11 413
	Aug	515	2 037	2 552	1 259	883	360	2 129	7 182	659	1 563	2 222	744	472	894	4 332	11 514
	Sep	513	2 063	2 577	1 317	873	361	2 185	7 313	651	1 499	2 151	754	488	899	4 292	11 605
	Oct	498	2 049	2 547	1 321	896	349	2 134	7 248	636	1 497	2 133	783	439	852	4 206	11 454
	Nov	480	2 115	2 595	1 388	888	342	2 205	7 418	660	1 479	2 138	749	418	935	4 240	11 658
	Dec	491	2 069	2 560	1 408	881	362	2 293	7 504	638	1 470	2 108	733	435	898	4 174	11 679
2015	Jan	450	2 150	2 601	1 661	829	393	2 217	7 701	656	1 466	2 122	786	414	888	4 211	11 912
	Feb	467	2 062	2 529	1 661	870	384	2 239	7 682	646	1 432	2 079	723	406	893	4 100	11 783
	Mar	456	2 123	2 579	1 767	859	374	2 177	7 757	670	1 517	2 187	859	400	898	4 344	12 101
	Apr	469	2 215	2 684	1 810	853	378	2 199	7 923	642	1 536	2 177	720	396	889	4 182	12 106
	May	421	2 229	2 650	1 751	858	369	2 242	7 869	665	1 542	2 206	667	371	911	4 156	12 025
	Jun	412	2 172	2 585	1 717	888	376	2 311	7 877	668	1 574	2 241	693	381	898	4 213	12 090
	Jul	390	2 175	2 565	1 831	883	436	2 283	7 999	660	1 572	2 232	733	385	920	4 270	12 269
	Aug	355	2 154	2 509	1 780	870	409	2 274	7 843	658	1 540	2 198	658	396	882	4 134	11 976
	Sep	367	2 167	2 534	1 720	882	412	2 192	7 741	673	1 581	2 254	654	413	955	4 276	12 017
	Oct	361	2 224	2 586	1 714	871	399	2 342	7 911	653	1 595	2 249	639	416	956	4 260	12 172
	Nov	355	2 221	2 577	1 632	897	395	2 335	7 836	638	1 584	2 222	663	427	970	4 283	12 119
	Dec	379	2 389	2 768	1 838	912	366	2 347	8 230	654	1 537	2 191	665	413	974	4 243	12 473
2016	Jan	386	2 385	2 770	1 701	933	367	2 443	8 214	642	1 583	2 225	624	417	965	4 230	12 444
	Feb	368	2 495	2 864	1 706	926	321	2 465	8 282	652	1 548	2 201	651	416	956	4 224	12 506
	Mar	391	2 514	2 905	1 656	873	355	2 340	8 128	647	1 568	2 215	645	382	956	4 197	12 325
	Apr	358	2 502	2 860	1 621	960	403	2 493	8 337	648	1 590	2 238	693	398	960	4 289	12 626
	May	379	2 481	2 860	1 632	961	378	2 496	8 326	626	1 567	2 193	691	401	943	4 228	12 554
	Jun	395	2 489	2 884	1 540	923	379	2 494	8 220	619	1 584	2 203	681	402	968	4 254	12 474
	Jul	388	2 524	2 912	1 589	944	373	2 479	8 298	601	1 586	2 186	636	387	963	4 172	12 470
	Aug	386	2 528	2 914	1 532	927	364	2 518	8 254	563	1 588	2 151	647	400	980	4 178	12 432
	Sep	399	2 536	2 935	1 578	924	379	2 553	8 370	590	1 596	2 186	649	389	961	4 185	12 555
	Oct	389	2 611	3 000	1 506	904	387	2 524	8 321	585	1 576	2 161	637	394	976	4 168	12 490

4Q CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance				Other Work			
					Excluding Infrastructure				Housing							
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra-structure	Public	Private	All Repair and Maintenance	All Work
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2001 Q4	310	2 555	2 865	2 252	1 202	1 180	5 411	12 910	1 328	2 184	3 512	–	1 567	2 526	7 605	20 515
2002 Q1	347	2 556	2 903	2 479	1 209	1 053	5 217	12 861	1 256	2 266	3 522	–	1 567	2 536	7 625	20 486
Q2	362	2 719	3 081	2 586	1 321	1 050	5 439	13 477	1 197	2 474	3 671	–	1 410	2 641	7 722	21 199
Q3	361	2 984	3 345	2 583	1 442	1 093	5 677	14 140	1 241	2 644	3 885	–	1 499	2 898	8 282	22 422
Q4	341	3 194	3 535	2 385	1 545	1 127	5 887	14 479	1 280	2 871	4 151	–	1 589	2 894	8 634	23 113
2003 Q1	393	3 324	3 717	2 378	1 567	1 097	5 451	14 210	1 340	2 476	3 816	–	1 799	2 811	8 426	22 636
Q2	428	3 492	3 920	2 392	1 726	1 127	5 526	14 691	1 422	2 798	4 220	–	1 720	2 945	8 885	23 576
Q3	437	3 909	4 346	2 335	1 896	1 212	5 754	15 543	1 553	2 880	4 433	–	1 821	3 305	9 559	25 102
Q4	448	4 292	4 740	2 228	2 091	1 329	6 162	16 550	1 466	2 992	4 458	–	1 828	3 108	9 394	25 944
2004 Q1	551	4 534	5 085	2 109	2 133	1 298	6 220	16 845	1 696	2 985	4 681	–	1 863	3 144	9 688	26 533
Q2	582	4 675	5 257	2 125	2 169	1 269	6 390	17 210	1 568	2 845	4 413	–	1 695	2 952	9 060	26 270
Q3	556	4 862	5 418	2 087	2 171	1 299	6 462	17 437	1 562	3 046	4 608	–	1 805	3 075	9 488	26 925
Q4	521	4 906	5 427	1 922	2 165	1 344	6 437	17 295	1 588	3 075	4 663	–	1 852	3 120	9 635	26 930
2005 Q1	567	4 962	5 529	1 984	2 132	1 316	6 360	17 321	1 828	2 983	4 811	–	2 041	3 208	10 060	27 381
Q2	568	5 231	5 799	2 008	2 107	1 378	6 537	17 829	1 730	3 041	4 771	–	1 984	3 210	9 965	27 094
Q3	539	5 301	5 840	2 118	2 064	1 421	6 619	18 062	1 568	3 087	4 655	–	2 024	3 353	10 032	28 794
Q4	577	5 221	5 798	2 131	2 059	1 495	6 809	18 292	1 516	3 165	4 681	–	1 995	3 256	9 932	28 224
2006 Q1	683	5 274	5 957	2 103	2 045	1 560	7 093	18 758	1 708	3 087	4 795	–	1 972	3 241	10 008	28 766
Q2	723	5 404	6 127	2 043	1 994	1 533	7 279	18 976	1 637	3 174	4 811	–	1 987	3 361	10 159	29 135
Q3	731	5 540	6 271	2 047	2 005	1 559	7 743	19 625	1 778	3 090	4 868	–	2 024	3 432	10 324	29 949
Q4	716	5 547	6 263	1 985	2 003	1 656	8 006	19 913	1 696	3 217	4 913	–	1 885	3 760	10 558	30 471
2007 Q1	876	5 613	6 489	2 010	2 003	1 679	8 172	20 353	1 817	3 195	5 012	–	1 814	3 835	10 661	31 014
Q2	901	5 615	6 516	2 146	2 028	1 655	8 414	20 759	1 675	3 369	5 044	–	1 821	3 818	10 683	31 442
Q3	872	5 567	6 439	2 248	2 128	1 574	8 806	21 195	1 680	3 278	4 958	–	1 888	4 046	10 892	32 087
Q4	831	5 351	6 182	2 238	2 188	1 530	9 012	21 150	1 713	3 634	5 347	–	1 916	4 108	11 371	32 521
2008 Q1	866	5 186	6 052	2 353	2 333	1 525	9 195	21 458	1 787	3 420	5 207	–	2 063	4 086	11 356	32 814
Q2	860	4 835	5 695	2 517	2 420	1 351	8 848	20 831	1 903	3 712	5 615	–	2 128	4 204	11 947	32 778
Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	–	2 334	4 070	11 946	32 650
Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	–	2 111	3 805	11 726	30 402
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	–	2 053	3 554	10 715	27 847
Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	–	1 938	3 450	10 472	27 392
Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	–	2 497	3 694	11 675	28 455
Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	–	2 143	3 467	10 634	27 389
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822
Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439
Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216
Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908
2011 Q1	1 241	3 658	4 899	3 473	3 397	795	5 422	17 987	1 920	3 447	5 367	1 882	1 210	2 189	10 649	28 636
Q2	1 305	4 260	5 566	4 048	3 353	865	5 992	19 824	1 751	3 692	5 443	1 869	1 444	2 175	10 631	30 455
Q3	1 212	4 273	5 485	3 890	3 471	839	6 454	20 138	1 762	3 852	5 614	2 068	1 457	2 326	11 465	31 603
Q4	1 160	4 207	5 368	3 909	3 085	865	6 408	19 635	1 792	4 168	5 959	1 943	1 233	2 273	11 408	31 042
2012 Q1	1 009	3 871	4 880	3 304	2 684	847	5 422	17 137	1 906	3 666	5 573	1 957	1 255	2 286	11 070	28 208
Q2	1 008	4 143	5 152	3 314	2 675	914	5 767	17 822	1 803	3 671	5 474	2 051	1 107	2 247	10 880	28 702
Q3	1 015	3 996	5 011	3 671	2 839	947	5 618	18 087	1 954	3 823	5 776	1 915	1 394	2 368	11 454	29 541
Q4	995	4 223	5 219	3 813	2 597	1 010	5 678	18 317	1 950	3 910	5 860	1 891	1 206	2 290	11 247	29 564
2013 Q1	900	3 692	4 592	3 514	2 284	902	5 296	16 589	1 971	3 473	5 443	1 931	1 243	2 180	10 797	27 386
Q2	1 087	4 586	5 673	3 733	2 533	879	5 639	18 457	1 805	3 977	5 782	1 894	1 243	2 432	11 351	29 808
Q3	1 107	4 727	5 834	3 810	2 863	888	6 385	19 781	1 860	4 250	6 109	2 140	1 541	2 579	12 369	32 151
Q4	1 238	5 114	6 353	4 056	2 547	869	6 266	20 091	1 882	4 433	6 315	2 130	1 314	2 512	12 271	32 362
2014 Q1	1 280	5 049	6 329	3 673	2 301	946	6 059	19 307	2 027	4 202	6 230	2 152	1 284	2 456	12 122	31 429
Q2	1 487	5 963	7 450	3 700	2 522	1 091	6 351	21 113	1 871	4 423	6 293	2 229	1 309	2 670	12 402	33 515
Q3	1 535	6 249	7 784	3 887	2 848	1 123	6 758	22 399	1 971	4 691	6 662	2 165	1 641	2 807	13 375	35 774
Q4	1 480	6 362	7 842	4 124	2 690	1 042	6 777	22 474	1 915	4 653	6 568	2 263	1 278	2 709	12 818	35 292
2015 Q1	1 313	5 850	7 163	4 838	2 342	1 127	6 262	21 732	2 082	4 128	6 210	2 355	1 177	2 579	12 321	34 053
Q2	1 359	6 925	8 284	5 162	2 575	1 151	6 625	23 799	1 915	4 631	6 545	2 101	1 060	2 683	12 390	36 189
Q3	1 117	6 571	7 688	5 312	2 909	1 293	6 984	24 186	1 999	4 838	6 837	2 075	1 386	2 878	13 176	37 362
Q4	1 102	6 954	8 056	5 176	2 703	1 163	7 120	24 217	1 914	4 914	6 828	1 965	1 244	2 937	12 973	37 191
2016 Q1	1 085	6 807	7 892	4 799	2 486	1 025	6 860	23 063	2 077	4 457	6 534	1 896	1 169	2 804	12 403	35 466
Q2	1 189	7 888	9 078	4 670	2 818	1 189	7 340	25 094	1 838	4 783	6 622	2 093	1 133	2 856	12 704	37 798
Q3	1 178	7 662	8 840	4 686	3 093	1 145	7 809	25 573	1 759	4 922	6 680	1 956	1 373	3 027	13 036	38 609

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

4M CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY SECTOR

£ million

		New Housing			Other New Work			Repair and Maintenance				Other Work		All Repair and Maintenance		All Work	
		Public housing	Private housing	Total new housing	Excluding Infrastructure			Housing									
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra-structure					
		MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2011	Feb	404	1 182	1 586	1 115	1 106	260	1 737	5 803	632	1 104	1 736	594	390	709	3 429	9 232
	Mar	468	1 400	1 868	1 366	1 298	296	2 063	6 891	779	1 308	2 087	751	489	825	4 153	11 044
	Apr	416	1 291	1 707	1 281	1 095	257	1 899	6 238	566	1 181	1 747	614	386	706	3 454	9 692
	May	435	1 376	1 812	1 362	1 111	297	1 966	6 549	574	1 218	1 792	613	378	735	3 518	10 067
	Jun	455	1 593	2 048	1 405	1 148	312	2 126	7 038	610	1 293	1 903	639	381	733	3 657	10 696
	Jul	384	1 446	1 829	1 334	1 167	271	2 109	6 710	585	1 279	1 865	684	477	735	3 761	10 472
	Aug	395	1 411	1 806	1 280	1 191	286	2 150	6 713	587	1 255	1 842	697	507	800	3 846	10 559
	Sep	435	1 416	1 850	1 275	1 113	283	2 194	6 716	589	1 318	1 907	685	474	790	3 856	10 572
	Oct	401	1 444	1 846	1 245	1 037	302	2 219	6 649	609	1 420	2 029	666	421	761	3 877	10 526
	Nov	410	1 449	1 859	1 341	1 045	309	2 264	6 817	635	1 459	2 094	655	433	780	3 962	10 779
	Dec	351	1 314	1 665	1 323	1 004	255	1 924	6 171	547	1 288	1 836	620	380	731	3 567	9 737
	2012	Jan	338	1 193	1 532	1 106	838	265	1 692	5 433	554	1 072	1 625	546	342	690	3 203
Feb		326	1 281	1 607	1 099	867	317	1 729	5 620	645	1 296	1 941	623	408	788	3 761	9 381
Mar		358	1 504	1 862	1 262	1 011	341	2 061	6 536	744	1 372	2 115	747	499	864	4 225	10 761
Apr		344	1 329	1 674	1 139	900	308	1 859	5 880	573	1 172	1 745	651	364	736	3 496	9 376
May		329	1 409	1 738	1 131	936	341	2 008	6 154	631	1 309	1 941	678	381	780	3 779	9 933
Jun		345	1 453	1 798	1 151	856	301	1 925	6 031	610	1 215	1 825	664	363	752	3 604	9 634
Jul		344	1 347	1 692	1 137	942	330	1 889	5 991	647	1 385	2 032	660	438	801	3 932	9 922
Aug		328	1 285	1 614	1 339	1 006	296	1 944	6 199	644	1 237	1 880	621	516	779	3 796	9 995
Sep		338	1 364	1 702	1 230	913	310	1 830	5 985	647	1 186	1 833	604	442	783	3 661	9 646
Oct		338	1 511	1 849	1 360	957	339	2 051	6 556	691	1 349	2 040	651	423	815	3 929	10 485
Nov		339	1 458	1 797	1 345	910	338	1 976	6 366	700	1 363	2 062	673	431	815	3 982	10 348
Dec		320	1 248	1 568	1 126	741	323	1 662	5 422	562	1 167	1 728	554	354	660	3 297	8 719
2013	Jan	258	1 121	1 379	1 056	665	289	1 679	5 067	579	1 082	1 661	573	365	672	3 270	8 338
	Feb	301	1 262	1 563	1 170	752	326	1 731	5 541	654	1 152	1 806	651	403	739	3 600	9 141
	Mar	345	1 368	1 713	1 393	888	309	1 924	6 227	760	1 259	2 019	719	477	809	4 024	10 251
	Apr	332	1 489	1 821	1 227	808	296	1 832	5 985	617	1 286	1 904	609	409	805	3 727	9 712
	May	352	1 522	1 874	1 256	875	296	1 928	6 230	605	1 340	1 945	653	417	816	3 831	10 061
	Jun	405	1 686	2 091	1 314	849	291	1 885	6 430	590	1 362	1 952	636	414	828	3 830	10 260
	Jul	360	1 602	1 962	1 304	943	292	2 092	6 593	600	1 452	2 052	710	498	837	4 096	10 689
	Aug	367	1 564	1 932	1 324	967	316	2 108	6 646	632	1 368	2 000	716	555	884	4 154	10 800
	Sep	382	1 603	1 984	1 225	955	274	2 183	6 622	627	1 430	2 058	696	490	859	4 102	10 724
	Oct	424	1 824	2 248	1 471	908	294	2 305	7 226	670	1 569	2 239	757	493	903	4 392	11 618
	Nov	427	1 704	2 132	1 366	869	287	2 116	6 769	651	1 551	2 201	702	453	849	4 206	10 976
	Dec	391	1 633	2 024	1 228	770	289	1 845	6 156	561	1 319	1 880	664	376	760	3 679	9 835
2014	Jan	372	1 631	2 003	1 145	703	260	1 888	5 998	630	1 292	1 922	670	398	749	3 739	9 737
	Feb	422	1 588	2 011	1 197	728	330	1 955	6 221	641	1 379	2 020	691	409	820	3 940	10 160
	Mar	487	1 829	2 316	1 331	870	357	2 216	7 090	757	1 531	2 287	789	479	887	4 442	11 532
	Apr	435	1 894	2 330	1 216	848	350	2 102	6 846	622	1 463	2 086	696	461	872	4 114	10 960
	May	497	1 940	2 436	1 257	820	371	2 104	6 989	612	1 464	2 076	707	420	867	4 070	11 059
	Jun	556	2 130	2 686	1 227	854	370	2 143	7 280	637	1 495	2 132	725	430	930	4 216	11 496
	Jul	499	2 145	2 644	1 307	936	384	2 295	7 565	658	1 600	2 258	764	504	931	4 457	12 022
	Aug	516	1 980	2 495	1 253	976	361	2 168	7 254	644	1 525	2 170	752	571	913	4 405	11 659
	Sep	522	2 124	2 646	1 327	937	378	2 294	7 582	668	1 565	2 234	747	567	962	4 511	12 093
	Oct	513	2 261	2 774	1 411	965	346	2 390	7 886	668	1 661	2 329	831	474	916	4 550	12 436
	Nov	495	2 136	2 631	1 393	907	352	2 283	7 567	675	1 573	2 248	763	415	942	4 367	11 934
	Dec	474	1 961	2 435	1 320	818	343	2 105	7 021	572	1 418	1 990	667	391	851	3 899	10 921
2015	Jan	392	1 807	2 199	1 414	681	336	1 950	6 580	605	1 256	1 861	705	352	782	3 700	10 280
	Feb	438	1 861	2 299	1 514	766	391	2 079	7 050	657	1 295	1 952	702	379	857	3 890	10 939
	Mar	483	2 181	2 664	1 910	896	400	2 233	8 103	820	1 577	2 397	948	446	941	4 731	12 834
	Apr	465	2 261	2 726	1 767	828	379	2 121	7 821	618	1 497	2 116	725	363	880	4 084	11 905
	May	425	2 244	2 669	1 692	839	375	2 151	7 726	629	1 495	2 124	674	342	878	4 018	11 744
	Jun	468	2 420	2 889	1 704	908	397	2 354	8 252	667	1 639	2 306	702	355	925	4 289	12 540
	Jul	389	2 282	2 670	1 858	982	445	2 391	8 346	664	1 678	2 343	763	428	956	4 489	12 835
	Aug	351	2 080	2 431	1 730	969	416	2 283	7 830	640	1 508	2 148	662	472	907	4 188	12 018
	Sep	378	2 209	2 587	1 724	958	431	2 309	8 010	695	1 652	2 347	650	486	1 015	4 498	12 508
	Oct	374	2 407	2 781	1 780	922	401	2 533	8 418	670	1 735	2 405	681	442	1 010	4 538	12 956
	Nov	365	2 280	2 644	1 668	933	407	2 433	8 086	660	1 701	2 361	676	425	998	4 461	12 548
	Dec	364	2 266	2 630	1 728	848	354	2 153	7 713	583	1 478	2 061	608	377	929	3 975	11 687
2016	Jan	328	1 976	2 303	1 421	752	307	2 113	6 896	584	1 347	1 932	559	364	841	3 697	10 593
	Feb	339	2 267	2 606	1 561	817	334	2 309	7 627	689	1 514	2 203	630	391	951	4 174	11 802
	Mar	418	2 564	2 983	1 817	916	384	2 439	8 539	804	1 595	2 399	707	414	1 012	4 532	13 071
	Apr	354	2 580	2 935	1 556	920	389	2 356	8 156	617	1 591	2 208	703	390	936	4 236	12 392
	May	383	2 538	2 921	1 596	952	403	2 442	8 316	601	1 542	2 143	697	360	924	4 124	12 439
	Jun	452	2 769	3 222	1 517	946	396										

5 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY TYPE OF WORK

£ million

		2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
PUBLIC HOUSING	MV6L	1 238	1 280	1 487	1 535	1 480	1 313	1 359	1 117	1 102	1 085	1 189	1 178
PRIVATE HOUSING	MV6M	5 114	5 049	5 963	6 249	6 362	5 850	6 925	6 571	6 954	6 807	7 888	7 662
INFRASTRUCTURE													
Water	MV73	338	264	229	207	167	184	234	230	221	218	241	266
Sewerage	MV74	121	101	92	101	115	131	135	275	435	470	462	440
Electricity	MV75	1 099	1 136	1 270	1 443	1 615	1 898	2 081	2 222	2 158	2 045	2 011	2 004
Roads	MV76	743	670	699	817	951	1 277	1 481	1 513	1 413	1 245	1 167	1 138
Railways	MV77	1 145	975	904	821	791	836	766	672	604	550	543	577
Harbours	MV78	187	177	185	202	224	260	264	249	221	181	160	143
Other ¹	MV79	407	349	320	297	262	251	201	153	124	91	85	117
TOTAL	MV6N	4 056	3 673	3 700	3 887	4 124	4 838	5 162	5 312	5 176	4 799	4 670	4 686
of which													
public	MV7A	1 516	1 367	1 364	1 443	1 592	1 970	2 083	2 008	1 827	1 610	1 538	1 563
private	MV7B	2 524	2 305	2 335	2 444	2 533	2 867	3 079	3 304	3 349	3 189	3 132	3 123
OTHER PUBLIC NON-HOUSING													
Factories	MV7C	19	20	22	23	19	15	16	18	18	20	28	33
Warehouses	MV7D	11	9	8	7	4	2	2	2	2	2	4	6
Oil, Steel, Coal	MV7E	4	2	2	2	2	2	2	1	1	-	-	-
Schools & Colleges	MV7F	999	878	940	1 066	1 025	907	1 037	1 218	1 164	1 092	1 220	1 293
Universities	MV7G	372	365	431	514	485	408	411	426	365	323	352	384
Health	MV7H	511	431	438	446	398	358	421	504	500	473	524	552
Offices	MV7I	150	115	116	127	120	106	122	150	154	157	181	204
Entertainment	MV7J	181	185	214	244	225	191	198	202	169	143	169	208
Garages, Shops	MV7Z	41	39	44	48	48	45	51	60	57	52	95	143
Agriculture, Miscellaneous	MV82	259	257	305	370	361	308	315	327	274	224	245	270
TOTAL	MV6O	2 547	2 301	2 522	2 848	2 690	2 342	2 575	2 909	2 703	2 486	2 818	3 093
PRIVATE INDUSTRIAL													
Factories	MV83	460	479	591	662	602	613	590	676	637	586	668	632
Warehouses	MV84	350	401	440	423	421	504	560	615	521	435	517	511
Oil, Steel, Coal	MV85	59	65	60	38	19	10	1	2	4	4	4	2
TOTAL	MV6P	869	946	1 091	1 123	1 042	1 127	1 151	1 293	1 163	1 025	1 189	1 145
PRIVATE COMMERCIAL													
Schools, Universities	MV86	906	922	967	1 067	1 079	993	1 065	1 190	1 223	1 171	1 279	1 348
Health	MV87	243	220	250	262	266	256	281	288	272	253	273	286
Offices	MV88	1 930	1 893	2 035	2 210	2 295	2 193	2 362	2 514	2 623	2 612	2 809	2 915
Entertainment	MV89	1 326	1 337	1 420	1 478	1 448	1 299	1 349	1 391	1 458	1 423	1 502	1 661
Garages	MV8A	95	78	67	62	54	52	60	71	79	80	96	117
Shops	MV8B	1 279	1 261	1 349	1 423	1 389	1 230	1 255	1 264	1 210	1 093	1 148	1 225
Agriculture, Miscellaneous	MV8C	487	347	263	257	245	237	253	265	255	227	233	257
TOTAL	MV6Q	6 266	6 059	6 351	6 758	6 777	6 262	6 625	6 984	7 120	6 860	7 340	7 809
TOTAL NEW WORK	MV6R	20 091	19 307	21 113	22 399	22 474	21 732	23 799	24 186	24 217	23 063	25 094	25 573

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
NORTH EAST									
New Housing									
Housing	MV8D	69	57	51	40	37	31	27	21
Private	MV8E	224	231	298	308	333	319	345	305
Total Housing	N3QP	294	288	349	348	370	350	371	326
Infrastructure	MV8F	243	272	272	269	264	236	235	220
Other New Work									
Excluding Infrastructure									
Public	MV8G	112	97	106	122	112	97	102	97
Private Industrial	MV8H	97	79	60	53	40	51	75	74
Private Commercial	MV8I	229	188	186	180	191	190	200	210
All New Work	MV8J	975	925	972	972	977	925	983	927
Repair and Maintenance									
Housing	MV8K	148	134	143	140	150	164	169	162
Other New Work									
Public	MV8L	19	15	17	25	30	35	36	38
Private	MV8M	67	70	71	81	85	79	82	84
Infrastructure	MV8N	56	59	65	72	64	50	52	56
All Repair and Maintenance	MV8O	290	278	296	318	329	328	339	340
All Work	MV8P	1 263	1 203	1 268	1 290	1 306	1 253	1 322	1 267
YORKSHIRE AND THE HUMBER									
New Housing									
Public	MV8Q	139	141	150	120	103	78	76	76
Private	MV8R	485	435	521	490	509	501	575	556
Total Housing	N3QQ	624	576	671	610	612	579	651	633
Infrastructure	MV8S	332	364	337	300	277	228	238	267
Other New Work									
Excluding Infrastructure									
Public	MV8T	145	129	147	177	173	160	171	175
Private Industrial	MV8U	103	120	121	148	137	118	124	102
Private Commercial	MV8V	537	422	399	399	387	368	394	449
All New Work	MV8W	1 741	1 611	1 674	1 634	1 586	1 453	1 578	1 625
Repair and Maintenance									
Housing	MV8X	465	432	435	413	426	420	524	524
Other New Work									
Public	MV8Y	75	70	74	87	64	50	59	59
Private	MV8Z	196	177	175	182	187	186	217	217
Infrastructure	MV92	177	150	100	77	54	138	286	286
All Repair and Maintenance	MV93	913	829	784	759	731	794	1 086	1 086
All Work	MV94	2 648	2 440	2 458	2 393	2 317	2 247	2 664	2 711
EAST MIDLANDS									
New Housing									
Public	MV95	50	48	55	47	47	42	45	47
Private	MV96	486	428	472	419	434	415	475	465
Total Housing	N3QR	536	477	527	466	482	457	520	512
Infrastructure	MV97	215	262	282	373	403	366	343	333
Other New Work									
Excluding Infrastructure									
Public	MV98	144	128	144	186	196	190	199	193
Private Industrial	MV99	121	154	162	178	164	151	167	168
Private Commercial	MV9A	231	218	228	242	261	306	367	393
All New Work	MV9B	1 247	1 239	1 344	1 445	1 506	1 471	1 596	1 598
Repair and Maintenance									
Housing	MV9C	340	317	346	359	331	284	290	450
Other New Work									
Public	MV9D	65	62	67	87	93	76	79	96
Private	MV9E	169	154	154	173	167	178	185	379
Infrastructure	MV9F	115	94	97	123	116	106	109	141
All Repair and Maintenance	MV9G	689	627	664	742	707	644	663	1 066
All Work	MV9H	1 933	1 866	2 008	2 187	2 213	2 115	2 259	2 664
EAST OF ENGLAND									
New Housing									
Public	MV9I	103	98	106	85	81	76	85	86
Private	MV9J	424	391	477	484	545	550	658	652
Total Housing	N3QS	526	489	584	570	626	626	743	738
Infrastructure	MV9K	434	498	572	561	510	527	531	500
Other New Work									
Excluding Infrastructure									
Public	MV9L	222	192	210	229	202	181	196	205
Private Industrial	MV9M	74	69	75	91	99	100	135	139
Private Commercial	MV9N	458	500	563	635	653	573	596	596
All New Work	MV9O	1 714	1 748	2 004	2 085	2 091	2 007	2 201	2 178
Repair and Maintenance									
Housing	MV9P	851	817	828	921	953	984	999	538
Other New Work									
Public	MV9Q	146	130	122	153	121	113	118	136
Private	MV9R	351	336	333	344	323	296	303	291
Infrastructure	MV9S	276	292	333	375	372	251	258	281
All Repair and Maintenance	MV9T	1 624	1 575	1 616	1 793	1 769	1 644	1 678	1 246
All Work	MV9U	3 332	3 323	3 620	3 878	3 860	3 651	3 879	3 424

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

continued

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
LONDON									
New Housing									
Public	MV9V	556	444	413	311	297	333	402	415
Private	MV9W	1 608	1 486	1 738	1 606	1 640	1 565	1 742	1 696
Total Housing	N3QT	2 164	1 930	2 151	1 916	1 937	1 898	2 144	2 111
Infrastructure	MV9X	557	609	556	638	721	722	713	684
Other New Work									
Excluding Infrastructure									
Public	MV9Y	431	365	396	454	460	464	557	621
Private Industrial	MV9Z	60	59	56	94	104	88	88	66
Private Commercial	MVA2	2 261	2 115	2 280	2 388	2 530	2 487	2 668	2 740
All New Work	MVA3	5 473	5 078	5 439	5 491	5 752	5 658	6 170	6 222
Repair and Maintenance									
Housing	MVA4	1 177	1 152	1 268	1 296	1 286	1 224	1 244	1 194
Other New Work									
Public	MVA5	296	293	241	335	306	283	297	263
Private	MVA6	428	397	437	464	482	502	523	465
Infrastructure	MVA7	401	515	426	294	314	323	332	328
All Repair and Maintenance	MVA8	2 302	2 357	2 372	2 389	2 388	2 332	2 396	2 250
All Work	MVA9	7 747	7 435	7 811	7 880	8 140	7 990	8 566	8 472
SOUTH EAST									
New Housing									
Public	MVB2	127	106	110	93	94	89	93	90
Private	MVB3	813	734	868	840	900	884	1 019	970
Total Housing	N3QU	940	840	978	933	994	973	1 112	1 060
Infrastructure	MVB4	487	533	657	714	702	620	572	584
Other New Work									
Excluding Infrastructure									
Public	MVB5	348	317	360	413	390	360	438	526
Private Industrial	MVB6	118	138	158	178	148	114	126	111
Private Commercial	MVB7	846	719	710	737	731	712	777	826
All New Work	MVB8	2 741	2 547	2 862	2 976	2 965	2 779	3 025	3 106
Repair and Maintenance									
Housing	MVB9	1 274	1 234	1 274	1 341	1 322	1 249	1 277	1 285
Other New Work									
Public	MVB8	196	183	174	217	200	226	236	209
Private	MVC2	414	400	419	466	478	395	408	394
Infrastructure	MVC3	297	314	255	225	203	224	230	213
All Repair and Maintenance	MVC4	2 181	2 131	2 122	2 249	2 203	2 094	2 151	2 101
All Work	MVC5	4 911	4 678	4 984	5 225	5 168	4 873	5 176	5 207
SOUTH WEST									
New Housing									
Public	MVC6	39	40	52	51	69	81	89	80
Private	MVC7	647	569	649	599	619	611	721	696
Total Housing	N3QV	687	609	701	650	688	692	809	776
Infrastructure	MVC8	276	336	354	346	314	276	268	257
Other New Work									
Excluding Infrastructure									
Public	MVC9	210	171	174	176	149	128	162	212
Private Industrial	MVD2	58	58	58	66	55	47	80	109
Private Commercial	MVD3	395	344	376	409	406	380	400	416
All New Work	MVD4	1 626	1 518	1 663	1 647	1 611	1 523	1 719	1 770
Repair and Maintenance									
Housing	MVD5	572	533	574	620	636	584	592	562
Other New Work									
Public	MVD6	92	90	81	112	109	94	93	78
Private	MVD7	133	142	157	169	192	205	221	220
Infrastructure	MVD8	182	224	169	152	141	171	174	168
All Repair and Maintenance	MVD9	979	989	981	1 053	1 078	1 054	1 080	1 028
All Work	MVDD	2 598	2 507	2 644	2 700	2 689	2 577	2 799	2 798
WALES									
New Housing									
Public	MVE2	35	32	35	30	31	29	31	31
Private	MVE3	166	147	169	165	187	194	237	244
Total Housing	N3QW	201	179	204	195	218	223	268	275
Infrastructure	MVE4	156	283	355	357	339	352	364	369
Other New Work									
Excluding Infrastructure									
Public	MVE5	201	171	172	170	136	110	117	133
Private Industrial	MVE6	31	31	38	47	43	35	37	31
Private Commercial	MVE7	166	129	128	129	134	153	176	215
All New Work	MVE8	755	792	898	899	871	873	962	1 023
Repair and Maintenance									
Housing	MVE9	275	226	221	239	246	239	243	270
Other New Work									
Public	MVF2	23	27	30	41	32	32	33	30
Private	MVF3	43	38	49	60	55	58	60	46
Infrastructure	MVF4	82	68	73	100	98	77	79	68
All Repair and Maintenance	MVF5	423	359	373	440	431	406	415	414
All Work	MVF6	1 175	1 151	1 271	1 339	1 302	1 279	1 377	1 437

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

continued

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
WEST MIDLANDS									
New Housing									
Public	MVF7	112	100	102	77	70	73	86	88
Private	MVF8	415	393	488	477	533	538	656	654
Total Housing	N3QX	527	493	590	554	604	611	742	742
Infrastructure	MVF9	180	195	191	182	174	157	178	200
Other New Work									
Excluding Infrastructure									
Public	MVFB	189	156	163	173	155	143	160	166
Private Industrial	MVG2	119	123	123	142	144	134	162	175
Private Commercial	MVG3	551	552	571	605	572	522	556	640
All New Work	MVG4	1 565	1 519	1 638	1 655	1 648	1 567	1 799	1 923
Repair and Maintenance									
Housing	MVG5	502	450	426	454	427	392	400	385
Other New Work									
Public	MVG6	110	96	97	129	116	83	86	77
Private	MVG7	378	379	410	396	396	361	372	332
Infrastructure	MVG8	138	141	134	117	80	81	84	115
All Repair and Maintenance	MVG9	1 128	1 066	1 067	1 096	1 019	917	942	909
All Work	MVGO	2 688	2 585	2 705	2 751	2 667	2 484	2 741	2 832
NORTH WEST									
New Housing									
Public	MVH2	116	108	121	106	101	89	86	84
Private	MVH3	696	668	808	774	819	799	942	910
Total Housing	N3QY	812	776	929	881	920	888	1 029	994
Infrastructure	MVH4	450	486	458	493	495	468	455	550
Other New Work									
Excluding Infrastructure									
Public	MVH5	329	295	331	371	322	265	260	254
Private Industrial	MVH6	127	190	221	225	175	138	134	106
Private Commercial	MVH7	535	533	578	605	606	573	591	633
All New Work	MVH8	2 253	2 280	2 518	2 575	2 518	2 331	2 469	2 537
Repair and Maintenance									
Housing	MVH9	550	538	583	581	565	534	546	527
Other New Work									
Public	MVI2	167	136	81	107	93	96	103	108
Private	MVI3	329	291	268	297	319	310	317	345
Infrastructure	MVI4	319	281	243	287	272	203	208	156
All Repair and Maintenance	MVI5	1 365	1 246	1 175	1 272	1 249	1 143	1 174	1 136
All Work	MVI6	3 611	3 526	3 693	3 847	3 767	3 474	3 643	3 673
SCOTLAND									
New Housing									
Public	MVI7	135	139	165	157	171	164	169	159
Private	MVI8	396	367	436	410	434	431	519	515
Total Housing	N3QZ	532	506	601	567	606	595	688	674
Infrastructure	MVI9	794	1 001	1 128	1 078	977	847	772	722
Other New Work									
Excluding Infrastructure									
Public	MVIJ	359	322	373	437	408	390	456	511
Private Industrial	MVJ2	134	104	79	70	54	48	60	64
Private Commercial	MVJ3	567	541	606	654	648	595	616	691
All New Work	MVJ4	2 386	2 475	2 787	2 806	2 693	2 475	2 592	2 662
Repair and Maintenance									
Housing	MVJ5	376	379	446	470	484	460	468	455
Other New Work									
Public	MVJ6	77	73	71	94	81	82	85	86
Private	MVJ7	201	193	210	245	258	245	249	213
Infrastructure	MVJ8	207	218	206	254	251	262	264	271
All Repair and Maintenance	MVJ9	861	863	933	1 063	1 074	1 049	1 066	1 025
All Work	MVK2	3 241	3 338	3 720	3 869	3 767	3 524	3 658	3 687

9A.A CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR NON-SEASONALLY ADJUSTED INDEX NUMBER

BY SECTOR

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All	
				Excluding Infrastructure				Housing					Repair and	
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Mainten-ance	All Work
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	55.9	49.2	50.0	65.8	58.6	60.5	57.2	57.4	59.2	39.4	45.7	58.9	51.3	54.8
1998	59.2	52.6	53.2	65.6	60.7	64.2	61.6	60.4	61.9	40.9	47.2	61.3	53.2	57.4
1999	63.5	57.8	58.3	66.3	62.8	63.7	65.8	63.8	63.6	41.7	48.2	62.6	54.3	59.9
2000	66.2	60.8	61.3	73.9	65.7	67.0	68.8	67.4	66.6	43.6	50.2	65.4	56.9	63.1
2001	70.6	66.2	66.7	76.7	71.5	65.5	74.5	71.9	71.2	44.3	51.5	67.8	59.0	66.4
2002	75.1	72.2	72.5	77.3	73.5	75.9	80.2	76.9	72.3	47.2	53.4	70.6	61.3	70.3
2003	79.6	75.8	76.2	76.1	77.1	79.0	85.7	79.9	74.3	52.6	58.4	77.9	67.5	74.8
2004	85.6	78.6	79.3	76.7	81.3	83.7	86.3	82.0	74.8	57.9	62.9	82.0	71.5	78.0
2005	92.6	83.2	84.1	79.8	87.4	91.6	92.9	87.6	77.9	65.1	69.1	86.2	77.2	83.5
2006	99.1	86.8	88.1	85.7	91.1	94.7	97.5	92.1	83.2	70.8	74.7	88.0	81.2	88.0
2007	104.4	89.5	91.3	91.4	95.7	98.7	100.8	96.1	88.4	77.5	80.9	92.0	86.4	92.5
2008	109.4	94.4	96.5	92.3	102.8	105.7	101.8	99.7	92.9	83.5	86.5	94.8	90.7	96.2
2009	108.2	95.3	97.7	89.2	101.2	99.1	98.6	97.5	95.0	86.4	89.3	96.6	92.9	95.6
2010	102.9	94.1	96.1	87.6	92.8	89.9	92.8	92.6	93.9	87.4	89.6	96.5	92.8	92.7
2011	101.2	95.3	96.6	91.4	92.8	94.0	92.7	93.6	93.8	91.2	92.0	97.4	94.6	94.0
2012	99.5	97.6	98.0	96.2	96.0	97.2	95.8	96.6	97.2	95.7	96.2	98.4	97.3	96.9
2013	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
2014	102.4	104.0	103.7	104.2	102.9	102.6	104.2	103.7	101.5	102.5	102.2	101.0	101.6	102.9
2015	104.9	106.5	106.3	106.4	105.4	104.5	106.7	106.2	102.3	103.4	103.1	102.3	102.8	105.0

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

9A.Q CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR

NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
2001 Q4	MVK3 72.1	MVK4 68.3	MVM6 68.7	MVK5 79.0	MVK6 73.0	MVK7 68.9	MVK8 76.3	MVK9 74.0	MVKB 74.0	MVL2 43.9	MVL3 51.9	MVL4 68.4	MVL5 59.7	MVL6 68.0	
2002 Q1	73.9	68.8	69.4	79.5	73.0	74.7	77.6	75.4	69.2	45.7	52.1	68.4	59.8	68.7	
	75.9	73.4	73.7	80.2	73.0	77.4	79.7	77.6	71.3	46.4	52.5	69.9	60.4	70.3	
	74.4	72.8	73.0	74.3	73.3	75.0	80.8	76.5	73.7	47.3	53.5	71.8	62.0	70.4	
	76.0	73.8	74.1	75.0	74.6	76.3	82.7	77.9	75.0	49.5	55.4	72.4	63.1	71.6	
2003 Q1	77.1	74.0	74.3	75.3	75.3	77.1	83.8	78.3	74.5	50.7	57.2	75.5	65.9	73.2	
	79.1	75.7	76.1	76.2	76.8	78.8	85.3	79.7	75.0	51.4	57.5	77.0	66.4	74.1	
	80.4	76.5	76.9	76.5	77.8	80.1	86.4	80.5	73.8	52.7	58.6	79.7	68.4	75.4	
	81.7	76.9	77.4	76.5	78.5	80.1	87.1	81.1	73.7	55.4	60.4	79.5	69.2	76.3	
2004 Q1	83.4	77.4	78.0	76.6	79.5	80.1	86.2	81.0	73.9	55.7	61.1	80.5	69.9	76.6	
	84.8	78.0	78.7	76.6	80.4	81.5	85.4	81.3	74.2	56.4	61.7	81.3	70.5	77.2	
	86.5	79.1	79.8	76.8	81.9	84.9	86.2	82.3	75.4	58.2	63.2	83.2	72.2	78.4	
	87.9	79.8	80.6	77.1	83.4	88.2	87.3	83.5	75.8	61.2	65.5	83.1	73.6	79.7	
2005 Q1	89.7	81.0	81.9	77.8	85.0	89.9	89.4	84.9	76.9	62.5	67.3	84.3	75.2	81.1	
	91.6	82.6	83.4	79.0	86.6	91.5	92.2	86.9	77.9	64.8	69.0	86.7	77.3	83.2	
	93.6	84.2	85.0	80.5	88.3	92.4	94.1	88.5	78.3	65.6	69.4	86.8	77.8	84.3	
	95.4	85.0	86.0	82.0	89.6	92.7	96.1	89.9	78.4	67.6	70.8	87.1	78.6	85.6	
2006 Q1	97.2	86.7	87.8	83.4	90.3	93.0	96.9	91.2	81.3	68.5	72.5	87.7	79.8	86.9	
	98.6	86.7	88.0	85.0	90.8	94.3	97.6	91.9	83.8	70.0	74.2	87.9	80.8	87.7	
	99.7	86.6	88.0	86.5	91.3	95.4	97.7	92.4	84.1	71.3	75.5	88.2	81.7	88.4	
	100.7	87.1	88.5	87.8	92.0	96.0	97.9	93.0	83.4	73.3	76.5	88.4	82.4	89.0	
2007 Q1	102.3	88.4	90.0	89.5	93.0	96.6	98.6	94.1	84.7	74.9	78.2	88.5	83.3	90.1	
	103.8	89.1	90.9	91.1	94.5	97.7	99.6	95.2	88.7	76.0	79.8	92.3	85.9	91.8	
	105.1	89.7	91.6	92.0	96.5	99.2	102.4	97.0	90.0	77.8	81.6	93.5	87.6	93.6	
	106.6	90.7	92.6	92.9	98.9	101.4	102.7	98.1	90.1	81.4	84.0	93.7	88.9	94.7	
2008 Q1	108.0	92.4	94.4	92.9	100.8	103.6	102.2	98.9	90.0	81.7	84.3	93.9	89.2	95.3	
	109.2	93.9	95.9	92.7	102.6	105.6	102.3	99.6	93.1	83.2	86.3	94.8	90.6	96.1	
	109.8	95.2	97.3	91.9	103.5	106.6	101.4	99.9	93.7	84.5	87.5	95.2	91.4	96.6	
	110.7	96.3	98.4	91.7	104.3	107.1	101.2	100.3	94.7	84.8	87.7	95.5	91.5	96.7	
2009 Q1	109.9	96.3	98.6	90.4	104.0	105.0	100.2	99.4	97.2	86.9	90.3	95.4	92.8	96.8	
	108.9	95.0	97.4	89.2	102.5	101.2	99.0	97.9	94.3	86.2	88.9	95.7	92.2	95.6	
	107.9	94.9	97.6	88.8	100.5	97.2	98.8	97.2	93.7	86.4	88.9	97.7	93.3	95.6	
	106.2	94.9	97.3	88.3	97.9	93.0	96.5	95.3	94.8	86.1	89.0	97.6	93.3	94.5	
2010 Q1	104.5	93.9	96.3	86.9	94.9	90.1	94.4	93.3	94.1	87.0	89.6	97.2	93.2	93.3	
	103.2	94.3	96.2	87.1	92.9	89.1	92.9	92.5	93.7	87.3	89.5	95.9	92.5	92.5	
	102.2	94.1	95.9	87.7	91.8	89.6	92.1	92.2	93.8	87.4	89.4	96.2	92.6	92.3	
	101.7	94.1	95.8	88.5	91.4	90.7	91.9	92.3	94.0	87.8	89.7	96.7	92.9	92.5	
2011 Q1	101.5	94.4	96.0	89.6	91.7	91.2	92.2	92.6	93.0	89.6	90.7	97.0	93.8	93.0	
	101.4	94.8	96.2	90.7	92.4	92.7	92.7	93.2	93.3	90.7	91.5	97.1	94.2	93.6	
	101.2	95.6	96.8	91.8	93.2	95.1	92.7	93.8	93.7	91.7	92.3	97.6	95.0	94.3	
	100.8	96.5	97.4	93.3	94.1	97.0	93.2	94.7	95.3	92.7	93.5	97.8	95.6	95.0	
2012 Q1	100.3	97.2	97.8	94.8	94.9	97.6	94.6	95.8	96.3	94.7	95.2	98.8	97.0	96.2	
	99.7	97.4	97.8	95.9	95.6	97.2	95.6	96.4	97.1	94.8	95.5	98.6	97.1	96.7	
	99.1	97.8	98.1	96.6	96.4	96.8	96.6	97.0	97.3	96.4	96.7	97.9	97.3	97.1	
	98.7	98.1	98.2	97.5	97.2	97.0	96.7	97.4	97.9	97.1	97.4	98.2	97.8	97.6	
2013 Q1	99.0	98.5	98.6	98.4	98.3	98.2	98.0	98.3	98.6	98.9	98.7	98.4	98.5	98.4	
	99.7	99.1	99.2	99.4	99.5	99.6	99.3	99.3	100.7	99.4	99.8	100.4	100.1	99.6	
	100.3	100.3	100.3	100.5	100.6	100.6	100.3	100.4	100.2	100.3	100.3	100.6	100.4	100.4	
	101.0	102.1	101.9	101.7	101.6	101.6	102.4	101.9	100.5	101.4	101.1	100.7	100.9	101.6	
2014 Q1	102.6	104.2	103.9	103.8	102.7	102.4	104.0	103.6	101.2	102.2	101.9	100.9	101.4	102.8	
	101.9	103.5	103.1	103.6	102.4	101.8	103.7	103.1	101.4	102.4	102.2	100.9	101.5	102.5	
	102.5	104.1	103.8	104.6	103.1	102.7	104.4	103.9	101.7	102.7	102.4	101.1	101.7	103.1	
	102.7	104.3	104.0	104.9	103.3	103.4	104.6	104.2	101.6	102.7	102.4	101.1	101.8	103.3	
2015 Q1	104.0	105.6	105.3	105.5	104.2	104.0	105.5	105.1	102.0	103.0	102.6	101.9	102.3	104.1	
	104.3	105.9	105.7	105.3	104.3	103.3	105.7	105.3	102.3	103.4	103.1	102.4	102.8	104.4	
	105.5	107.2	107.0	107.4	106.4	105.4	107.7	107.1	102.5	103.6	103.3	102.4	102.9	105.6	
	105.7	107.3	107.2	107.4	106.6	105.2	107.9	107.2	102.6	103.7	103.4	102.5	103.0	105.7	
2016 Q1	107.1	108.8	108.6	108.0	107.6	106.4	109.0	108.3	102.7	103.8	103.4	102.6	103.1	106.4	
	107.7	109.4	109.3	108.4	107.9	107.4	109.3	108.7	103.0	104.0	103.8	102.9	103.4	106.9	
	108.3	110.0	109.8	106.5	108.7	109.1	110.0	109.0	103.4	104.5	104.3	103.3	103.8	107.2	

Users of these data should note that there may be instances where the pe-
riod on period growths for the same component differ between tables. This
is due to the growth rates being calculated at a higher precision than 1 dp
within the production system. This accuracy is truncated when transferred
into the published tables.

9A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR

NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2013 = 100

		New Housing				Other New Work				Repair and Maintenance					
						Excluding Infrastructure				Housing				All Repair and Maintenance	
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintena- nce	All Work
		MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2011	Feb	101.5	94.3	96.0	89.6	91.7	91.2	92.2	92.6	92.9	89.7	90.8	97.0	93.8	93.0
	Mar	101.5	94.5	96.1	90.0	91.9	91.5	92.4	92.8	92.9	90.1	91.1	97.0	93.9	93.2
	Apr	101.4	94.6	96.1	90.4	92.1	92.0	92.6	93.0	93.1	90.4	91.2	97.0	94.0	93.4
	May	101.4	94.8	96.3	90.7	92.3	92.7	92.7	93.2	93.3	90.7	91.5	97.0	94.2	93.6
	Jun	101.3	95.1	96.3	91.0	92.6	93.5	92.7	93.5	93.4	91.0	91.8	97.2	94.4	93.8
	Jul	101.2	95.3	96.5	91.4	92.9	94.3	92.7	93.6	93.4	91.5	92.1	97.5	94.7	94.0
	Aug	101.2	95.6	96.7	91.8	93.2	95.2	92.6	93.8	93.6	91.8	92.4	97.7	95.0	94.3
	Sep	101.1	95.9	97.0	92.3	93.5	95.9	92.7	94.1	94.1	92.0	92.6	97.7	95.1	94.5
	Oct	101.0	96.2	97.2	92.8	93.8	96.5	92.8	94.4	94.7	92.1	92.9	97.7	95.2	94.7
	Nov	100.8	96.5	97.4	93.3	94.1	97.0	93.1	94.7	95.4	92.5	93.4	97.7	95.5	95.0
	Dec	100.7	96.8	97.6	93.8	94.4	97.4	93.6	95.1	95.8	93.4	94.1	98.1	96.0	95.4
2012	Jan	100.5	97.1	97.8	94.3	94.7	97.6	94.1	95.5	96.1	94.3	94.8	98.5	96.6	95.9
	Feb	100.3	97.3	97.9	94.8	94.9	97.7	94.6	95.8	96.3	94.8	95.3	98.9	97.0	96.3
	Mar	100.1	97.3	97.9	95.2	95.1	97.6	94.9	96.0	96.6	94.9	95.4	99.0	97.2	96.5
	Apr	99.9	97.3	97.8	95.6	95.4	97.4	95.2	96.2	97.0	94.6	95.4	98.9	97.1	96.6
	May	99.7	97.3	97.8	95.9	95.6	97.2	95.5	96.4	97.2	94.6	95.4	98.7	97.0	96.6
	Jun	99.5	97.5	97.9	96.1	95.9	97.0	96.0	96.6	97.2	95.1	95.8	98.3	97.0	96.8
	Jul	99.3	97.6	98.0	96.4	96.1	96.8	96.4	96.9	97.2	95.9	96.3	98.0	97.1	97.0
	Aug	99.1	97.8	98.1	96.6	96.4	96.7	96.7	97.1	97.2	96.5	96.7	97.8	97.3	97.1
	Sep	98.9	97.9	98.1	96.9	96.6	96.7	96.7	97.2	97.4	96.8	97.0	97.9	97.4	97.3
	Oct	98.8	98.0	98.2	97.2	96.9	96.8	96.5	97.2	97.7	96.8	97.1	98.1	97.6	97.4
	Nov	98.7	98.1	98.2	97.5	97.2	97.0	96.6	97.4	97.9	97.0	97.3	98.2	97.8	97.5
	Dec	98.7	98.2	98.3	97.8	97.5	97.3	96.9	97.6	98.0	97.6	97.7	98.1	98.0	97.7
2013	Jan	98.8	98.3	98.4	98.1	97.9	97.7	97.4	98.0	98.1	98.3	98.2	98.0	98.1	98.0
	Feb	99.0	98.5	98.6	98.4	98.3	98.2	98.0	98.3	98.5	99.0	98.7	98.2	98.5	98.4
	Mar	99.2	98.7	98.7	98.7	98.7	98.7	98.6	98.7	99.3	99.3	99.2	98.9	99.0	98.8
	Apr	99.4	98.8	99.0	99.0	99.1	99.2	99.0	99.0	100.3	99.3	99.6	99.8	99.7	99.3
	May	99.7	99.1	99.2	99.4	99.5	99.7	99.4	99.4	100.9	99.4	99.9	100.5	100.2	99.7
	Jun	99.9	99.4	99.5	99.7	99.9	100.0	99.6	99.6	100.9	99.6	100.0	100.8	100.4	99.9
	Jul	100.1	99.8	99.9	100.1	100.2	100.3	99.9	100.0	100.5	99.9	100.1	100.7	100.4	100.2
	Aug	100.3	100.3	100.3	100.5	100.6	100.6	100.2	100.4	100.1	100.3	100.3	100.5	100.3	100.4
	Sep	100.6	100.8	100.7	100.9	100.9	100.9	100.8	100.8	100.1	100.7	100.5	100.5	100.5	100.7
	Oct	100.8	101.4	101.3	101.3	101.3	101.2	101.6	101.4	100.2	101.1	100.8	100.6	100.7	101.1
	Nov	101.0	102.1	101.8	101.7	101.6	101.5	102.4	101.9	100.5	101.4	101.2	100.7	101.0	101.6
	Dec	101.3	102.8	102.5	102.1	102.0	101.9	103.2	102.5	100.7	101.7	101.4	100.8	101.1	102.0
2014	Jan	103.0	104.6	104.3	104.4	103.4	103.3	104.7	104.2	101.0	102.0	101.7	101.3	101.5	103.2
	Feb	102.6	104.2	103.8	103.7	102.5	102.0	103.8	103.5	101.3	102.3	102.0	100.7	101.4	102.7
	Mar	102.3	103.8	103.5	103.3	102.2	101.8	103.5	103.2	101.3	102.4	102.0	100.8	101.4	102.5
	Apr	101.7	103.3	103.0	103.2	102.1	101.5	103.4	102.9	101.3	102.3	102.1	100.8	101.5	102.4
	May	101.5	103.1	102.8	103.2	102.2	101.7	103.5	102.8	101.3	102.4	102.1	100.8	101.4	102.3
	Jun	102.3	103.9	103.6	104.4	102.9	102.2	104.2	103.6	101.5	102.6	102.3	101.0	101.6	102.9
	Jul	102.7	104.3	104.0	104.8	103.3	102.8	104.6	104.1	101.6	102.6	102.3	101.1	101.7	103.2
	Aug	102.2	103.8	103.5	104.2	102.8	102.3	104.1	103.5	101.7	102.8	102.5	101.1	101.7	102.8
	Sep	102.6	104.2	103.9	104.9	103.2	102.9	104.5	104.0	101.7	102.8	102.5	101.1	101.7	103.2
	Oct	102.6	104.2	103.9	105.0	103.3	103.1	104.6	104.1	101.6	102.6	102.4	101.0	101.7	103.2
	Nov	102.9	104.5	104.2	105.0	103.4	103.8	104.7	104.3	101.6	102.6	102.3	101.1	101.7	103.4
	Dec	102.7	104.3	104.0	104.7	103.2	103.5	104.5	104.1	101.7	102.7	102.5	101.2	101.8	103.3
2015	Jan	103.1	104.7	104.4	105.3	103.3	103.5	104.6	104.4	101.9	102.9	102.6	101.7	102.1	103.6
	Feb	103.8	105.4	105.1	105.1	104.0	103.6	105.3	104.9	102.0	103.0	102.6	101.9	102.3	104.0
	Mar	105.2	106.8	106.5	106.2	105.2	104.7	106.5	106.2	102.1	103.1	102.7	102.2	102.5	104.8
	Apr	104.2	105.9	105.6	105.1	104.1	103.5	105.4	105.1	102.2	103.2	103.0	102.3	102.6	104.3
	May	104.2	105.8	105.6	105.3	104.2	103.1	105.5	105.2	102.4	103.5	103.2	102.5	102.9	104.4
	Jun	104.5	106.2	105.9	105.6	104.7	103.3	106.0	105.5	102.4	103.5	103.2	102.4	102.9	104.6
	Jul	106.1	107.7	107.6	107.8	106.8	105.7	108.1	107.5	102.5	103.6	103.4	102.4	102.9	105.9
	Aug	105.3	106.9	106.8	107.2	106.1	105.2	107.5	106.9	102.5	103.6	103.3	102.4	102.9	105.5
	Sep	105.2	106.8	106.7	107.1	106.2	105.2	107.6	106.8	102.5	103.5	103.2	102.4	102.9	105.4
	Oct	105.6	107.3	107.1	107.5	106.6	105.3	107.9	107.2	102.7	103.7	103.5	102.6	103.1	105.8
	Nov	106.2	107.8	107.7	107.8	106.9	105.5	108.3	107.6	102.7	103.7	103.5	102.5	103.1	106.0
	Dec	105.3	106.9	106.8	107.0	106.2	104.8	107.6	106.8	102.5	103.6	103.4	102.5	103.0	105.5
2016	Jan	106.7	108.4	108.2	107.6	107.4	105.8	108.7	108.0	102.6	103.7	103.4	102.6	103.1	106.2
	Feb	107.0	108.7	108.6	107.9	107.6	106.4	109.0	108.3	102.6	103.7	103.4	102.5	103.0	106.4
	Mar	107.6	109.3	109.1	108.3	107.8	107.0	109.2	108.6	102.9	103.9	103.5	102.7	103.2	106.7
	Apr	107.9	109.6	109.5	108.4	107.8	106.9	109.2	108.8	102.9	103.9	103.7	102.7	103.3	106.8
	May	107.7	109.3	109.2	108.2	107.8	107.4	109.1	108.6	102.9	104.0	103.8	103.0	103.4	106.9
	Jun	107.6	109.3	109.2	108.5	108.1	108.0	109.5	108.8	103.1	104.2	103.9	103.1	103.6	107.0
	Jul	108.3	110.0	109.8	106.7	108.6	109.1	110.0	109.0	103.2	104.3	104.1	103.2	103.7	107.2
	Aug	108.3	110.0	109.8	106.4	108.6	109.0	109.9	109.0	103.4	104.5	104.3	103.2	103.8	107.2
	Sep	108.3	110.0	109.8	106.5	108.8	109.1	110.2	109.1	103.6	104.6	104.4	103.3	103.9	107.3
	Oct	108.8	110.5	110.4	106.7	109.0	109.8	110.4	109.4	104.0	105.1	104.9	103.6	104.3	107.7

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

NO1 NEW ORDERS FOR CONSTRUCTION: VOLUME SEASONALLY ADJUSTED INDEX NUMBERS

By Main Contractor, By Sector

Index 2005 = 100

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3SS	N3ST	N3SU	N3SV	N3SW	N3SX	N3SY	N3SZ	N3T2
1985	106.8	122.4	120.3	68.3	70.6	94.5	68.4	72.9	85.9
1986	107.8	131.8	128.6	71.7	71.6	100.7	78.3	79.9	92.9
1987	116.9	138.7	135.8	111.7	76.1	103.5	101.5	95.1	108.4
1988	101.4	144.6	138.9	62.4	80.1	125.1	120.3	110.4	113.4
1989	88.1	105.6	103.3	73.6	85.8	113.7	122.3	111.3	105.1
1990	68.7	72.8	72.3	83.7	74.7	111.1	101.2	95.7	87.8
1991	90.2	67.5	70.5	100.6	73.3	104.0	82.2	83.2	81.4
1992	136.0	59.7	69.7	127.1	86.9	74.8	69.4	74.9	78.9
1993	162.7	69.6	81.9	137.1	103.1	80.4	70.5	80.6	86.9
1994	135.8	80.9	88.1	101.4	100.7	88.6	73.3	82.9	86.3
1995	113.6	65.8	72.1	106.2	81.1	109.6	78.0	83.6	82.8
1996	101.8	71.0	75.1	121.5	74.5	97.3	84.9	84.0	85.4
1997	92.6	79.0	80.8	100.0	68.8	121.6	94.2	91.7	89.4
1998	81.0	71.0	72.3	109.9	79.1	106.5	109.8	101.2	93.9
1999	78.1	65.2	66.9	102.4	71.5	92.1	98.4	90.4	85.0
2000	69.4	63.8	64.6	109.1	79.5	88.4	99.2	92.4	86.2
2001	78.3	64.3	66.2	110.9	78.6	89.2	97.0	91.0	86.0
2002	74.2	72.3	72.6	113.9	107.1	71.2	92.3	93.0	89.4
2003	80.7	79.0	79.2	100.6	105.0	80.1	83.2	88.4	87.1
2004	95.9	98.2	97.9	74.6	108.2	75.6	100.1	98.5	95.8
2005	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2006	130.3	97.4	101.8	70.6	87.5	109.4	127.9	114.4	106.2
2007	135.7	91.1	97.0	91.3	95.1	88.8	126.2	112.3	105.7
2008	110.3	49.7	57.7	108.6	119.7	64.9	95.7	97.3	87.3
2009	115.6	34.1	44.8	153.3	130.1	41.4	54.7	72.6	73.2
2010	125.1	52.9	62.4	125.0	117.5	35.0	57.1	69.6	73.4
2011	98.4	55.1	60.8	103.8	79.4	33.7	54.8	58.1	63.7
2012	91.2	55.3	60.1	145.3	67.9	40.4	48.8	52.5	64.5
2013	147.8	72.9	82.8	120.9	73.7	53.0	52.9	58.4	71.9
2014	73.6	79.9	79.1	103.7	77.7	56.6	63.3	66.1	73.8
2015	53.2	78.8	75.4	155.8	60.1	70.6	61.0	62.2	75.8

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the growth rates being calculated at a higher precision than 1 dp within the production system. This accuracy is truncated when transferred into the published tables.

NO1Q NEW ORDERS FOR CONSTRUCTION: VOLUME SEASONALLY ADJUSTED INDEX NUMBERS

By Main Contractor, by Sector

Index 2005=100

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3SS	N3ST	N3SU	N3SV	N3SW	N3SX	N3SY	N3SZ	N3T2
2001 Q1	74.6	61.2	63.0	131.9	64.9	97.0	107.1	94.4	89.5
Q2	83.9	64.4	66.9	96.3	86.0	101.4	89.6	90.4	84.4
Q3	76.7	66.0	67.4	115.6	84.1	85.8	94.8	90.6	86.7
Q4	78.0	65.7	67.4	99.8	79.5	72.8	96.5	88.4	83.6
2002 Q1	79.1	68.0	69.5	158.1	89.2	67.5	88.3	85.4	88.6
Q2	72.2	67.0	67.7	86.9	81.7	68.2	91.1	85.2	80.4
Q3	83.3	73.9	75.2	124.8	98.8	74.9	98.8	95.2	92.6
Q4	62.1	80.3	77.9	85.9	158.7	74.1	90.8	106.1	96.0
2003 Q1	85.8	79.5	80.3	116.5	105.9	81.2	85.2	90.1	90.1
Q2	79.4	76.0	76.4	112.6	97.8	75.9	76.2	81.8	83.6
Q3	81.8	73.2	74.4	86.8	113.8	84.2	88.1	94.3	87.8
Q4	75.9	87.1	85.6	86.7	102.3	79.1	83.1	87.5	86.9
2004 Q1	93.8	100.0	99.2	64.4	107.8	67.5	114.2	105.4	99.3
Q2	106.0	90.6	92.7	85.8	117.3	71.5	96.5	98.2	95.3
Q3	94.8	103.0	101.9	65.1	92.8	80.7	96.0	92.8	92.5
Q4	89.1	98.9	97.6	83.3	114.8	82.7	93.5	97.5	96.0
2005 Q1	85.5	96.6	95.1	93.8	97.8	80.7	97.2	94.9	94.8
Q2	95.3	106.7	105.2	95.1	102.3	107.2	94.8	98.7	100.1
Q3	97.2	109.0	107.5	114.1	105.5	96.9	93.6	97.3	101.9
Q4	122.1	87.7	92.3	97.1	94.4	115.2	114.4	109.2	103.1
2006 Q1	124.5	95.1	98.9	58.0	95.1	115.7	126.8	116.8	105.5
Q2	121.2	102.4	104.9	73.3	78.6	102.3	143.3	120.0	110.8
Q3	162.4	96.4	105.1	76.5	86.8	116.0	128.5	115.6	108.5
Q4	113.0	95.8	98.1	74.9	89.4	103.7	113.0	105.3	100.1
2007 Q1	151.4	97.2	104.4	94.3	90.5	110.5	120.8	111.3	107.5
Q2	139.5	93.5	99.6	87.4	99.1	94.1	136.0	119.9	110.7
Q3	122.5	88.7	93.2	88.9	94.3	72.1	121.0	106.5	100.9
Q4	129.2	84.9	90.8	94.6	96.4	78.4	127.0	111.5	103.9
2008 Q1	108.4	69.5	74.7	105.7	115.2	81.0	118.1	111.7	100.5
Q2	128.6	54.3	64.1	121.7	113.3	56.6	95.0	94.0	88.4
Q3	113.4	40.5	50.2	108.7	124.3	68.2	95.0	98.7	86.0
Q4	90.8	34.4	41.9	98.2	125.8	53.6	74.7	84.9	74.1
2009 Q1	84.1	28.8	36.1	122.0	96.4	36.3	56.1	63.7	62.1
Q2	105.3	31.8	41.5	175.5	147.3	45.8	56.1	78.5	78.3
Q3	147.3	34.0	49.0	202.6	151.6	38.6	51.2	75.7	81.5
Q4	125.7	41.5	52.6	113.0	125.1	44.7	55.6	72.2	71.0
2010 Q1	139.9	47.8	60.0	153.6	124.6	35.3	55.3	70.6	76.3
Q2	123.1	43.5	54.0	135.6	118.8	38.9	58.4	71.3	73.2
Q3	86.2	64.6	67.4	94.7	96.1	33.6	61.0	66.1	69.5
Q4	151.1	55.7	68.3	116.3	130.6	32.2	53.5	70.6	74.8
2011 Q1	134.6	58.2	68.3	97.9	101.6	37.2	55.3	64.8	69.3
Q2	95.6	52.6	58.3	79.2	74.3	34.0	53.6	56.1	59.2
Q3	88.1	55.9	60.2	98.7	80.5	31.9	65.0	64.0	66.6
Q4	75.3	53.7	56.6	139.3	61.4	31.7	45.1	47.3	59.7
2012 Q1	81.9	50.6	54.8	152.4	56.8	50.0	57.9	56.4	66.1
Q2	82.5	52.6	56.5	103.6	70.2	34.2	46.2	50.7	57.9
Q3	93.7	55.6	60.6	138.0	70.4	42.5	43.2	50.2	62.5
Q4	106.9	62.5	68.4	187.2	74.1	34.9	47.8	52.8	71.4
2013 Q1	112.0	64.5	70.7	90.4	82.2	39.6	51.4	57.7	64.8
Q2	142.3	75.8	84.6	146.5	70.8	44.6	55.6	57.9	74.9
Q3	169.6	73.0	85.7	132.0	66.4	54.5	51.4	55.8	72.3
Q4	167.4	78.2	89.9	114.8	75.3	73.6	53.3	62.2	75.6
2014 Q1	85.1	80.7	81.3	82.6	77.3	62.9	53.5	61.2	69.2
Q2	88.8	75.1	76.9	100.1	86.0	61.3	61.8	68.1	74.0
Q3	64.0	84.7	82.0	104.8	75.4	36.0	73.9	68.5	76.2
Q4	56.5	79.2	76.2	127.0	72.3	66.2	64.1	66.6	75.7
2015 Q1	48.3	82.2	77.7	140.2	63.5	71.4	61.5	63.5	75.6
Q2	48.6	76.6	72.9	184.8	55.9	75.9	54.1	57.9	75.6
Q3	43.6	73.5	69.5	166.7	62.8	72.8	58.2	61.6	75.0
Q4	72.3	82.8	81.4	131.5	58.2	62.2	70.1	65.8	77.2
2016 Q1	68.9	67.3	67.5	161.8	48.6	65.8	68.5	62.9	74.6
Q2	72.2	86.4	84.5	136.2	76.0	63.7	68.8	69.9	81.1
Q3	71.8	86.6	84.6	166.7	57.1	66.5	62.0	61.4	79.1

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NO2 NEW ORDERS FOR CONSTRUCTION: VOLUME SEASONALLY ADJUSTED

By Main Contractors, By Sector

£million

	New Housing				Other New Work				
					Excluding Infrastructure				All New Work
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All Other Work	
	N3T5	N3T6	N3T7	N3T8	N3T9	N3TA	N3TB	N3TC	N3TD
1985	2 641	19 894	22 535	4 761	7 499	5 803	16 106	34 169	56 704
1986	2 667	21 424	24 091	4 997	7 608	6 183	18 438	37 226	61 317
1987	2 890	22 552	25 442	7 787	8 083	6 351	23 898	46 119	71 561
1988	2 508	23 508	26 016	4 350	8 509	7 678	28 329	48 866	74 882
1989	2 179	17 162	19 341	5 136	9 117	6 978	28 795	50 026	69 367
1990	1 698	11 840	13 538	5 839	7 939	6 818	23 835	44 431	57 969
1991	2 231	10 977	13 208	7 014	7 787	6 384	19 371	40 556	53 764
1992	3 363	9 701	13 064	8 864	9 233	4 589	16 356	39 042	52 106
1993	4 023	11 322	15 345	9 564	10 950	4 936	16 599	42 049	57 394
1994	3 359	13 145	16 504	7 075	10 698	5 441	17 267	40 481	56 985
1995	2 810	10 701	13 511	7 408	8 611	6 726	18 380	41 125	54 636
1996	2 518	11 541	14 059	8 472	7 915	5 976	19 987	42 350	56 409
1997	2 289	12 837	15 126	6 975	7 307	7 467	22 178	43 927	59 053
1998	2 002	11 548	13 550	7 667	8 399	6 538	25 851	48 455	62 005
1999	1 932	10 600	12 532	7 144	7 596	5 654	23 177	43 571	56 103
2000	1 717	10 378	12 095	7 608	8 442	5 427	23 368	44 845	56 940
2001	1 936	10 457	12 393	7 735	8 355	5 479	22 846	44 415	56 808
2002	1 834	11 757	13 591	7 946	11 380	4 370	21 730	45 426	59 017
2003	1 996	12 836	14 832	7 019	11 150	4 917	19 585	42 671	57 503
2004	2 372	15 957	18 329	5 206	11 493	4 641	23 568	44 908	63 237
2005	2 473	16 257	18 730	6 974	10 624	6 139	23 553	47 290	66 020
2006	3 222	15 837	19 059	4 927	9 293	6 717	30 122	51 059	70 118
2007	3 355	14 810	18 165	6 368	10 099	5 452	29 721	51 640	69 805
2008	2 728	8 078	10 806	7 572	12 713	3 982	22 537	46 804	57 610
2009	2 859	5 537	8 396	10 690	13 822	2 540	12 890	39 942	48 338
2010	3 093	8 600	11 694	8 720	12 485	2 150	13 441	36 796	48 490
2011	2 434	8 963	11 397	7 239	8 440	2 069	12 897	30 645	42 042
2012	2 257	8 996	11 252	10 133	7 211	2 480	11 488	31 312	42 565
2013	3 656	11 844	15 500	8 432	7 826	3 257	12 463	31 978	47 478
2014	1 820	12 994	14 814	7 229	8 256	3 476	14 916	33 877	48 691
2015	1 316	12 806	14 122	10 865	6 384	4 333	14 365	35 947	50 069

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NO2Q NEW ORDERS FOR CONSTRUCTION: VOLUME SEASONALLY ADJUSTED

By Main Contractor, By sector

£million

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3T5	N3T6	N3T7	N3T8	N3T9	N3TA	N3TB	N3TC	N3TD
2001 Q1	461	2 488	2 949	2 300	1 725	1 488	6 305	11 818	14 768
Q2	519	2 616	3 134	1 679	2 284	1 557	5 275	10 795	13 929
Q3	474	2 681	3 155	2 016	2 234	1 316	5 584	11 150	14 305
Q4	482	2 672	3 155	1 740	2 112	1 117	5 682	10 651	13 806
2002 Q1	489	2 764	3 253	2 756	2 370	1 036	5 200	11 362	14 615
Q2	446	2 723	3 169	1 515	2 171	1 046	5 367	10 099	13 268
Q3	515	3 005	3 520	2 176	2 625	1 150	5 817	11 768	15 288
Q4	384	3 265	3 649	1 498	4 214	1 138	5 347	12 197	15 846
2003 Q1	530	3 232	3 762	2 031	2 813	1 246	5 017	11 107	14 870
Q2	491	3 088	3 579	1 964	2 598	1 165	4 485	10 212	13 790
Q3	506	2 976	3 482	1 513	3 023	1 292	5 190	11 018	14 499
Q4	469	3 541	4 010	1 511	2 716	1 214	4 893	10 334	14 344
2004 Q1	580	4 065	4 645	1 122	2 863	1 036	6 723	11 744	16 389
Q2	656	3 684	4 340	1 496	3 116	1 098	5 684	11 394	15 735
Q3	586	4 188	4 773	1 135	2 464	1 238	5 654	10 491	15 264
Q4	551	4 020	4 571	1 452	3 050	1 269	5 507	11 278	15 849
2005 Q1	528	3 925	4 453	1 635	2 598	1 238	5 724	11 195	15 649
Q2	589	4 335	4 924	1 658	2 718	1 645	5 581	11 602	16 525
Q3	601	4 432	5 032	1 989	2 801	1 487	5 514	11 791	16 823
Q4	755	3 565	4 320	1 692	2 507	1 768	6 735	12 702	17 023
2006 Q1	770	3 863	4 633	1 010	2 526	1 776	7 466	12 778	17 411
Q2	749	4 161	4 910	1 278	2 087	1 569	8 439	13 373	18 284
Q3	1 004	3 919	4 923	1 334	2 306	1 780	7 564	12 984	17 907
Q4	699	3 893	4 592	1 305	2 374	1 592	6 653	11 924	16 515
2007 Q1	936	3 951	4 887	1 645	2 404	1 697	7 112	12 858	17 745
Q2	863	3 802	4 665	1 524	2 631	1 445	8 006	13 606	18 270
Q3	758	3 606	4 363	1 551	2 504	1 107	7 124	12 286	16 649
Q4	799	3 451	4 250	1 649	2 560	1 204	7 479	12 892	17 142
2008 Q1	670	2 826	3 496	1 844	3 060	1 243	6 952	13 099	16 595
Q2	795	2 206	3 002	2 122	3 009	869	5 592	11 592	14 594
Q3	701	1 647	2 348	1 895	3 303	1 047	5 596	11 841	14 189
Q4	562	1 398	1 960	1 711	3 341	823	4 397	10 272	12 232
2009 Q1	520	1 172	1 693	2 126	2 561	558	3 305	8 550	10 242
Q2	651	1 294	1 945	3 060	3 913	703	3 301	10 977	12 921
Q3	910	1 383	2 293	3 533	4 026	593	3 012	11 164	13 457
Q4	777	1 688	2 465	1 971	3 322	687	3 272	9 252	11 717
2010 Q1	865	1 944	2 809	2 677	3 311	542	3 258	9 788	12 597
Q2	761	1 766	2 528	2 364	3 155	598	3 436	9 553	12 080
Q3	533	2 625	3 158	1 650	2 551	516	3 595	8 312	11 471
Q4	934	2 265	3 199	2 028	3 468	494	3 153	9 143	12 342
2011 Q1	832	2 367	3 199	1 708	2 699	571	3 258	8 236	11 435
Q2	591	2 138	2 730	1 381	1 974	522	3 158	7 035	9 765
Q3	545	2 273	2 818	1 722	2 137	489	3 828	8 176	10 993
Q4	466	2 184	2 650	2 428	1 630	487	2 653	7 198	9 849
2012 Q1	506	2 058	2 565	2 657	1 509	768	3 412	8 346	10 911
Q2	510	2 137	2 647	1 805	1 865	525	2 720	6 915	9 561
Q3	579	2 261	2 840	2 406	1 870	652	2 542	7 470	10 310
Q4	661	2 540	3 201	3 264	1 967	536	2 815	8 582	11 783
2013 Q1	693	2 620	3 312	1 576	2 182	607	3 026	7 391	10 703
Q2	880	3 081	3 961	2 555	1 881	684	3 273	8 393	12 354
Q3	1 048	2 966	4 015	2 301	1 764	837	3 024	7 926	11 940
Q4	1 035	3 177	4 212	2 001	1 999	1 129	3 140	8 269	12 481
2014 Q1	526	3 280	3 806	1 441	2 052	966	3 149	7 608	11 414
Q2	549	3 054	3 603	1 746	2 283	941	3 640	8 610	12 213
Q3	396	3 442	3 838	1 828	2 002	553	4 351	8 734	12 571
Q4	350	3 218	3 567	2 215	1 919	1 017	3 776	8 927	12 493
2015 Q1	299	3 339	3 638	2 444	1 686	1 096	3 622	8 848	12 485
Q2	300	3 114	3 415	3 223	1 485	1 166	3 187	9 061	12 475
Q3	270	2 986	3 256	2 906	1 668	1 117	3 427	9 118	12 374
Q4	447	3 367	3 814	2 293	1 546	955	4 129	8 923	12 735
2016 Q1	426	2 736	3 162	2 820	1 292	1 009	4 036	9 157	12 320
Q2	447	3 511	3 958	2 375	2 017	978	4 054	9 424	13 382
Q3	444	3 519	3 963	2 906	1 516	1 021	3 651	9 094	13 056

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NO3 NEW ORDERS FOR CONSTRUCTION: VOLUME NON-SEASONALLY ADJUSTED

By Main Contractor, By Sector

£million

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3TG	N3TH	N3TI	N3TJ	N3TK	N3TL	N3TM	N3TN	N3TO
1985	2 641	19 894	22 535	4 761	7 499	5 803	16 106	34 169	56 704
1986	2 667	21 424	24 091	4 997	7 608	6 183	18 438	37 226	61 317
1987	2 890	22 552	25 442	7 787	8 083	6 351	23 898	46 119	71 561
1988	2 508	23 508	26 016	4 350	8 509	7 678	28 329	48 866	74 882
1989	2 179	17 162	19 341	5 136	9 117	6 978	28 795	50 026	69 367
1990	1 698	11 840	13 538	5 839	7 939	6 818	23 835	44 431	57 969
1991	2 231	10 977	13 208	7 014	7 787	6 384	19 371	40 556	53 764
1992	3 363	9 701	13 064	8 864	9 233	4 589	16 356	39 042	52 106
1993	4 023	11 322	15 345	9 564	10 950	4 936	16 599	42 049	57 394
1994	3 359	13 145	16 504	7 075	10 698	5 441	17 267	40 481	56 985
1995	2 810	10 701	13 511	7 408	8 611	6 726	18 380	41 125	54 636
1996	2 518	11 541	14 059	8 472	7 915	5 976	19 987	42 350	56 409
1997	2 289	12 837	15 126	6 975	7 307	7 467	22 178	43 927	59 053
1998	2 002	11 548	13 550	7 667	8 399	6 538	25 851	48 455	62 005
1999	1 932	10 600	12 532	7 144	7 596	5 654	23 177	43 571	56 103
2000	1 717	10 378	12 095	7 608	8 442	5 427	23 368	44 845	56 940
2001	1 936	10 457	12 393	7 735	8 355	5 479	22 846	44 415	56 808
2002	1 834	11 757	13 591	7 946	11 380	4 370	21 730	45 426	59 017
2003	1 996	12 836	14 832	7 019	11 150	4 917	19 585	42 671	57 503
2004	2 372	15 957	18 329	5 206	11 493	4 641	23 568	44 908	63 237
2005	2 473	16 257	18 730	6 974	10 624	6 139	23 553	47 290	66 020
2006	3 222	15 837	19 059	4 927	9 293	6 717	30 122	51 059	70 118
2007	3 355	14 810	18 165	6 368	10 099	5 452	29 721	51 640	69 805
2008	2 728	8 078	10 806	7 572	12 713	3 982	22 537	46 804	57 610
2009	2 859	5 537	8 396	10 690	13 822	2 540	12 890	39 942	48 338
2010	3 093	8 600	11 694	8 720	12 485	2 150	13 441	36 796	48 490
2011	2 434	8 963	11 397	7 239	8 440	2 069	12 897	30 645	42 042
2012	2 257	8 996	11 252	10 133	7 211	2 480	11 488	31 312	42 565
2013	3 656	11 844	15 500	8 432	7 826	3 257	12 463	31 978	47 478
2014	1 820	12 994	14 814	7 229	8 256	3 476	14 916	33 877	48 691
2015	1 316	12 806	14 122	10 865	6 384	4 333	14 365	35 947	50 069

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NO3Q NEW ORDERS FOR CONSTRUCTION: VOLUME NON-SEASONALLY ADJUSTED

By Main Contractor, By Sector

£million

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3TG	N3TH	N3TI	N3TJ	N3TK	N3TL	N3TM	N3TN	N3TO
2001 Q1	636	2 698	3 334	2 727	1 735	1 467	6 422	12 351	15 685
Q2	485	2 654	3 139	1 633	2 417	1 550	5 227	10 827	13 966
Q3	374	2 780	3 154	2 018	2 191	1 366	5 933	11 508	14 662
Q4	441	2 325	2 766	1 357	2 012	1 096	5 264	9 729	12 495
2002 Q1	667	2 979	3 646	3 263	2 398	1 010	5 380	12 051	15 697
Q2	420	2 772	3 192	1 467	2 302	1 019	5 265	10 053	13 245
Q3	403	3 093	3 496	2 115	2 660	1 206	6 193	12 174	15 670
Q4	344	2 913	3 257	1 101	4 020	1 135	4 892	11 148	14 405
2003 Q1	718	3 432	4 150	2 404	2 821	1 202	5 235	11 662	15 812
Q2	465	3 163	3 628	2 024	2 654	1 115	4 422	10 215	13 843
Q3	397	3 056	3 453	1 475	3 072	1 369	5 496	11 412	14 865
Q4	416	3 185	3 601	1 116	2 603	1 231	4 432	9 382	12 983
2004 Q1	785	4 233	5 018	1 358	2 860	989	6 995	12 202	17 220
Q2	625	3 806	4 431	1 637	3 140	1 038	5 700	11 515	15 946
Q3	467	4 238	4 705	1 113	2 586	1 305	5 863	10 867	15 572
Q4	495	3 680	4 175	1 098	2 907	1 309	5 010	10 324	14 499
2005 Q1	717	4 054	4 771	1 941	2 607	1 181	5 936	11 665	16 436
Q2	572	4 497	5 069	1 871	2 701	1 538	5 799	11 909	16 978
Q3	494	4 445	4 939	1 862	2 950	1 569	5 666	12 047	16 986
Q4	690	3 261	3 951	1 300	2 366	1 851	6 152	11 669	15 620
2006 Q1	1 028	3 949	4 977	1 193	2 525	1 681	7 598	12 997	17 974
Q2	723	4 360	5 083	1 459	2 097	1 482	8 867	13 905	18 988
Q3	840	3 889	4 729	1 232	2 478	1 853	7 555	13 118	17 847
Q4	631	3 639	4 270	1 043	2 193	1 701	6 102	11 039	15 309
2007 Q1	1 210	4 009	5 219	1 906	2 424	1 594	7 120	13 044	18 263
Q2	798	4 013	4 811	1 710	2 648	1 400	8 521	14 279	19 090
Q3	641	3 530	4 171	1 381	2 683	1 158	7 137	12 359	16 530
Q4	706	3 258	3 964	1 371	2 344	1 300	6 943	11 958	15 922
2008 Q1	868	2 873	3 741	2 104	3 098	1 156	6 896	13 254	16 995
Q2	722	2 400	3 122	2 282	3 035	868	5 935	12 120	15 242
Q3	632	1 540	2 172	1 626	3 559	1 077	5 602	11 864	14 036
Q4	506	1 265	1 771	1 560	3 021	881	4 104	9 566	11 337
2009 Q1	716	1 221	1 937	2 474	2 586	511	3 287	8 858	10 795
Q2	597	1 444	2 041	3 241	3 943	706	3 460	11 350	13 391
Q3	857	1 266	2 123	2 999	4 270	608	3 061	10 938	13 061
Q4	689	1 606	2 295	1 976	3 023	715	3 082	8 796	11 091
2010 Q1	1 169	1 987	3 156	3 009	3 375	495	3 259	10 138	13 294
Q2	656	1 882	2 537	2 268	3 218	613	3 546	9 645	12 182
Q3	488	2 516	3 004	1 336	2 710	532	3 642	8 220	11 224
Q4	781	2 215	2 997	2 107	3 182	510	2 995	8 794	11 790
2011 Q1	1 086	2 411	3 497	1 837	2 754	527	3 268	8 386	11 883
Q2	484	2 224	2 707	1 257	2 001	539	3 197	6 994	9 700
Q3	483	2 188	2 671	1 467	2 180	512	3 895	8 054	10 724
Q4	382	2 140	2 522	2 678	1 506	493	2 537	7 214	9 735
2012 Q1	672	2 110	2 783	2 756	1 554	722	3 449	8 481	11 264
Q2	450	2 197	2 647	1 580	1 898	539	2 723	6 740	9 387
Q3	547	2 198	2 745	2 165	1 906	687	2 584	7 342	10 087
Q4	587	2 491	3 077	3 633	1 853	532	2 732	8 750	11 827
2013 Q1	955	2 674	3 630	1 604	2 258	579	3 073	7 514	11 143
Q2	820	3 126	3 947	2 322	1 917	682	3 235	8 156	12 103
Q3	966	2 922	3 889	2 309	1 757	893	3 081	8 040	11 929
Q4	914	3 121	4 035	2 197	1 895	1 103	3 073	8 268	12 303
2014 Q1	684	3 327	4 011	1 423	2 126	939	3 187	7 675	11 686
Q2	501	3 107	3 609	1 599	2 314	936	3 579	8 428	12 037
Q3	339	3 401	3 740	1 937	1 986	602	4 412	8 937	12 677
Q4	296	3 158	3 454	2 270	1 830	1 000	3 738	8 838	12 292
2015 Q1	382	3 382	3 764	2 347	1 744	1 061	3 646	8 798	12 562
Q2	290	3 171	3 461	3 016	1 514	1 140	3 131	8 801	12 261
Q3	242	2 954	3 196	3 241	1 636	1 203	3 488	9 568	12 763
Q4	402	3 299	3 702	2 261	1 490	930	4 100	8 781	12 482
2016 Q1	560	2 778	3 338	2 690	1 337	972	4 062	9 061	12 399
Q2	441	3 571	4 012	2 255	2 040	950	3 981	9 226	13 238
Q3	392	3 491	3 883	3 312	1 496	1 101	3 718	9 627	13 509

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NO4 NEW ORDERS FOR CONSTRUCTION: VALUE NON-SEASONALLY ADJUSTED

By Main Contractor, By Sector

£million

	New Housing				Other New Work				
					Excluding Infrastructure				All New Work
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All Other Work	
	N3TR	N3TS	N3TT	N3TU	N3TV	N3TW	N3TX	N3TY	N3TZ
1985	931	5 623	6 553	2 549	3 489	3 392	7 073	16 503	23 057
1986	985	6 725	7 710	2 636	3 493	3 462	8 410	18 001	25 710
1987	1 144	7 932	9 077	4 746	4 050	3 861	11 506	24 163	33 239
1988	1 117	9 724	10 839	2 823	4 946	5 138	15 774	28 681	39 521
1989	1 085	7 869	8 954	3 589	5 858	5 277	17 111	31 835	40 788
1990	845	5 838	6 684	3 884	4 783	4 952	13 497	27 116	33 800
1991	1 090	5 515	6 606	4 292	4 223	4 181	9 935	22 631	29 237
1992	1 558	4 889	6 447	4 835	4 493	2 771	7 742	19 841	26 289
1993	2 103	5 972	8 074	5 207	5 567	3 113	8 041	21 928	30 004
1994	1 750	7 027	8 777	4 439	5 896	3 651	9 223	23 209	31 987
1995	1 474	5 942	7 416	5 262	5 091	4 888	10 502	25 743	33 160
1996	1 335	6 572	7 908	5 921	4 726	4 236	11 524	26 407	34 317
1997	1 245	7 608	8 852	4 971	4 538	5 595	13 320	28 424	37 278
1998	1 159	7 229	8 388	5 503	5 423	5 216	16 764	32 906	41 293
1999	1 203	7 125	8 328	5 173	5 084	4 505	16 102	30 864	39 191
2000	1 126	7 323	8 450	6 179	5 949	4 577	17 104	33 809	42 259
2001	1 344	7 865	9 208	6 399	6 423	4 500	18 019	35 341	44 547
2002	1 406	9 803	11 210	7 008	9 304	4 019	18 672	39 003	50 211
2003	1 690	11 611	13 301	6 203	9 770	4 294	17 452	37 719	51 021
2004	2 160	15 040	17 200	4 722	10 793	4 631	21 395	41 541	58 742
2005	2 475	16 258	18 730	6 974	10 624	6 140	23 553	47 291	66 021
2006	3 356	16 572	19 929	5 306	9 541	6 376	30 627	51 850	71 779
2007	3 733	16 037	19 769	6 965	11 393	5 836	32 115	56 309	76 078
2008	3 081	9 200	12 283	7 897	14 672	4 346	23 353	50 268	62 550
2009	3 107	6 393	9 500	11 032	14 709	2 654	12 886	41 281	50 780
2010	3 482	9 953	13 435	9 774	13 430	2 131	13 581	38 916	52 349
2011	2 691	10 506	13 196	8 499	9 065	2 145	13 005	32 714	45 911
2012	2 450	10 805	13 255	12 510	8 028	2 659	11 973	35 170	48 423
2013	3 990	14 575	18 565	10 819	9 062	3 604	13 563	37 048	55 612
2014	2 034	16 627	18 661	9 666	9 841	3 934	16 916	40 357	59 019
2015	1 506	16 774	18 280	14 819	7 793	4 994	16 690	44 296	62 575

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NO4Q NEW ORDERS FOR CONSTRUCTION: VALUE NON-SEASONALLY ADJUSTED

By Main Contractor, By Sector

£million

	New Housing				Other New Work				
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				All New Work
					Public	Private industrial	Private commercial	All Other Work	
	N3TR	N3TS	N3TT	N3TU	N3TV	N3TW	N3TX	N3TY	N3TZ
2001 Q1	431	1 982	2 413	2 245	1 291	1 196	4 908	9 640	12 052
Q2	335	1 979	2 313	1 324	1 842	1 246	4 094	8 506	10 819
Q3	262	2 104	2 366	1 669	1 709	1 108	4 743	9 229	11 595
Q4	316	1 800	2 116	1 161	1 581	950	4 274	7 966	10 081
2002 Q1	493	2 289	2 783	2 875	1 903	957	4 486	10 221	13 004
Q2	316	2 261	2 578	1 303	1 823	997	4 487	8 610	11 186
Q3	320	2 693	3 013	1 861	2 183	1 055	5 403	10 502	13 515
Q4	277	2 560	2 836	969	3 395	1 010	4 296	9 670	12 506
2003 Q1	586	3 048	3 634	2 140	2 451	1 072	4 616	10 279	13 914
Q2	394	2 848	3 242	1 796	2 322	979	3 933	9 030	12 272
Q3	344	2 785	3 129	1 291	2 688	1 153	4 969	10 101	13 230
Q4	366	2 930	3 296	976	2 309	1 090	3 934	8 309	11 605
2004 Q1	700	3 926	4 626	1 205	2 588	987	6 012	10 792	15 418
Q2	564	3 567	4 131	1 470	2 917	1 062	5 075	10 524	14 655
Q3	428	4 017	4 445	1 015	2 465	1 274	5 486	10 240	14 686
Q4	468	3 530	3 998	1 032	2 823	1 308	4 822	9 985	13 983
2005 Q1	701	3 954	4 655	1 879	2 563	1 229	5 916	11 587	16 241
Q2	572	4 467	5 038	1 854	2 704	1 549	5 855	11 962	17 000
Q3	497	4 491	4 987	1 891	2 989	1 528	5 628	12 036	17 023
Q4	705	3 346	4 050	1 350	2 368	1 834	6 154	11 706	15 757
2006 Q1	1 054	4 102	5 156	1 258	2 513	1 686	7 701	13 158	18 314
Q2	741	4 555	5 296	1 569	2 125	1 408	8 957	14 059	19 356
Q3	880	4 074	4 954	1 337	2 587	1 673	7 658	13 255	18 208
Q4	681	3 841	4 523	1 142	2 316	1 609	6 311	11 378	15 901
2007 Q1	1 338	4 280	5 618	2 110	2 618	1 574	7 499	13 801	19 420
Q2	886	4 327	5 213	1 881	2 956	1 491	9 400	15 728	20 940
Q3	713	3 841	4 553	1 501	3 076	1 324	7 999	13 900	18 453
Q4	796	3 589	4 385	1 473	2 743	1 447	7 217	12 880	17 265
2008 Q1	992	3 217	4 210	2 220	3 588	1 267	7 066	14 141	18 351
Q2	829	2 732	3 562	2 379	3 498	942	6 268	13 087	16 648
Q3	709	1 778	2 487	1 695	4 123	1 166	5 832	12 816	15 303
Q4	551	1 473	2 024	1 603	3 463	971	4 187	10 224	12 248
2009 Q1	765	1 422	2 186	2 474	2 793	554	3 297	9 118	11 303
Q2	638	1 668	2 306	3 265	4 091	738	3 433	11 527	13 833
Q3	907	1 456	2 363	3 089	4 405	630	2 926	11 050	13 413
Q4	797	1 847	2 645	2 204	3 420	732	3 230	9 586	12 231
2010 Q1	1 333	2 294	3 627	3 350	3 712	492	3 348	10 902	14 529
Q2	738	2 182	2 920	2 533	3 465	603	3 586	10 187	13 106
Q3	544	2 913	3 457	1 501	2 882	526	3 650	8 559	12 016
Q4	867	2 564	3 431	2 390	3 371	510	2 997	9 268	12 698
2011 Q1	1 203	2 798	4 001	2 110	2 927	530	3 279	8 846	12 847
Q2	535	2 594	3 129	1 461	2 141	551	3 225	7 378	10 508
Q3	533	2 573	3 105	1 726	2 355	537	3 928	8 546	11 652
Q4	420	2 541	2 961	3 202	1 642	527	2 573	7 944	10 904
2012 Q1	736	2 524	3 260	3 347	1 709	778	3 550	9 384	12 643
Q2	490	2 631	3 121	1 941	2 103	578	2 833	7 455	10 577
Q3	592	2 644	3 236	2 681	2 128	734	2 716	8 259	11 494
Q4	632	3 006	3 638	4 541	2 088	569	2 874	10 072	13 709
2013 Q1	1 032	3 240	4 272	2 022	2 572	627	3 277	8 498	12 769
Q2	892	3 811	4 704	2 958	2 210	750	3 498	9 416	14 119
Q3	1 058	3 605	4 663	2 974	2 048	992	3 363	9 377	14 040
Q4	1 007	3 920	4 927	2 864	2 231	1 236	3 425	9 756	14 683
2014 Q1	766	4 264	5 030	1 893	2 531	1 060	3 608	9 092	14 123
Q2	557	3 954	4 511	2 122	2 747	1 051	4 040	9 960	14 472
Q3	379	4 355	4 735	2 598	2 372	682	5 013	10 665	15 400
Q4	332	4 053	4 385	3 053	2 191	1 141	4 255	10 640	15 024
2015 Q1	433	4 393	4 827	3 175	2 105	1 217	4 185	10 682	15 509
Q2	330	4 132	4 462	4 072	1 831	1 299	3 600	10 802	15 264
Q3	278	3 893	4 172	4 459	2 017	1 398	4 089	11 963	16 135
Q4	464	4 355	4 819	3 113	1 840	1 079	4 816	10 848	15 667
2016 Q1	655	3 717	4 372	3 722	1 668	1 141	4 816	11 347	15 719
Q2	518	4 806	5 324	3 132	2 551	1 126	4 734	11 543	16 868
Q3	463	4 721	5 184	4 522	1 884	1 325	4 452	12 183	17 367

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NO5 NEW ORDERS FOR CONSTRUCTION: VALUE NON-SEASONALLY ADJUSTED

By Main Contractor, By Type of Work

£million

		2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
PUBLIC HOUSING	N3TR	1 007	766	557	379	332	433	330	278	464	655	518	463
PRIVATE HOUSING	N3TS	3 920	4 264	3 954	4 355	4 053	4 393	4 132	3 893	4 355	3 717	4 806	4 721
INFRASTRUCTURE													
Water	N3WD	208	43	136	20	12	196	56	205	104	292	376	288
Sewerage	N3WE	28	36	22	158	105	41	86	1 288	855	47	10	72
Electricity	N3WF	1 387	1 042	992	1 038	1 162	811	2 247	2 026	955	2 180	1 239	1 671
Roads	N3WG	351	122	678	1 050	892	1 669	1 133	608	385	660	764	1 148
Railways	N3WH	539	449	117	135	627	308	367	201	579	512	527	791
Harbours	N3WI	193	62	131	138	212	104	164	67	122	12	110	80
Other ¹	N3WJ	158	139	47	59	44	47	18	63	114	19	106	471
TOTAL	N3TU	2 864	1 893	2 122	2 598	3 053	3 175	4 072	4 459	3 113	3 722	3 132	4 522
of which													
public	N3WK	1 001	413	754	1 228	1 479	1 884	1 093	671	723	1 100	1 328	2 019
private	N3WL	1 863	1 480	1 368	1 370	1 573	1 291	2 979	3 788	2 390	2 622	1 804	2 503
OTHER PUBLIC NON-HOUSING													
Other Public Industrial	N3WM	65	15	8	17	12	9	29	18	17	27	55	7
Schools & Colleges	N3WN	964	900	996	1 064	845	803	1 067	842	768	748	859	707
Universities	N3WO	335	421	576	457	245	319	70	316	219	310	213	264
Health	N3WP	231	244	518	189	481	538	297	328	446	236	362	323
Offices	N3WQ	56	173	161	49	133	64	148	169	129	138	64	195
Entertainment	N3WR	174	374	117	180	154	171	78	69	113	94	255	218
Garages, Shops	N3WS	10	78	33	28	93	24	31	55	33	34	375	45
Agriculture, Miscellaneous	N3WT	395	326	338	388	228	178	112	221	114	80	369	123
TOTAL	N3TV	2 231	2 531	2 747	2 372	2 191	2 105	1 831	2 017	1 840	1 668	2 551	1 884
PRIVATE INDUSTRIAL													
Factories	N3WU	383	741	724	415	485	655	546	969	596	685	488	812
Warehouses	N3WV	668	317	326	268	656	557	754	423	474	456	638	513
Oil, Steel, Coal	N3WW	185	2	—	—	—	4	—	6	9	—	—	—
TOTAL	N3TW	1 236	1 060	1 051	682	1 141	1 217	1 299	1 398	1 079	1 141	1 126	1 325
PRIVATE COMMERCIAL													
Schools, Universities	N3WX	658	507	513	934	645	657	641	951	597	804	1 004	609
Health	N3WY	173	112	240	125	186	200	183	100	128	215	186	150
Offices	N3WZ	1 068	1 103	1 420	1 705	1 649	1 587	1 251	1 441	1 976	2 050	1 594	1 394
Entertainment	N3X2	783	816	859	962	852	816	770	718	1 237	920	825	1 283
Garages	N3X3	30	39	21	45	24	54	48	53	59	53	95	100
Shops	N3X4	619	891	885	943	787	704	586	669	701	648	843	738
Agriculture, Miscellaneous	N3X5	94	140	102	298	113	166	121	157	117	127	185	179
TOTAL	N3TX	3 425	3 608	4 040	5 013	4 255	4 185	3 600	4 089	4 816	4 816	4 734	4 452
TOTAL NEW WORK	N3TZ	14 683	14 123	14 472	15 400	15 024	15 509	15 264	16 135	15 667	15 719	16 868	17 367

NO6 NEW ORDERS FOR CONSTRUCTION: VALUE NON-SEASONALLY ADJUSTED

By Main Contractor, Government Office Region and Sector

£million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
NORTH EAST									
New Housing									
Public	N3U4	15	13	9	14	8	2	3	8
Private	N3U5	193	261	186	196	167	87	142	166
All New Housing	N3X6	208	274	195	210	175	89	145	174
Infrastructure	N3U6	81	100	77	320	222	157	217	36
Other New Work									
Excluding Infrastructure									
Public	N3U7	118	105	72	117	20	27	86	17
Private Industrial	N3U8	14	89	22	56	23	181	20	86
Private Commercial	N3U9	50	71	91	84	194	141	113	77
All New Work	N3UA	470	639	457	786	634	595	583	390
YORKSHIRE AND THE HUMBER									
New Housing									
Public	N3UB	30	9	32	17	37	14	71	8
Private	N3UC	277	279	373	270	284	314	336	299
All New Housing	N3X7	308	288	405	287	321	329	406	307
Infrastructure	N3UD	151	116	90	150	249	74	450	370
Other New Work									
Excluding Infrastructure									
Public	N3UE	115	129	130	179	94	63	106	105
Private Industrial	N3UF	133	135	95	259	67	125	84	73
Private Commercial	N3UG	212	176	197	285	239	281	191	409
All New Work	N3UH	919	844	917	1 160	970	870	1 237	1 264
EAST MIDLANDS									
New Housing									
Public	N3UI	11	23	10	4	24	10	40	23
Private	N3UJ	227	361	209	214	244	236	288	351
All New Housing	N3X8	239	384	219	218	268	246	328	374
Infrastructure	N3UK	178	156	215	915	73	88	100	306
Other New Work									
Excluding Infrastructure									
Public	N3UL	146	100	112	309	110	62	41	106
Private Industrial	N3UM	289	114	176	192	179	173	116	258
Private Commercial	N3UN	137	205	109	145	222	399	219	143
All New Work	N3UO	989	959	831	1 779	852	969	804	1 187
EAST OF ENGLAND									
New Housing									
Public	N3UP	28	51	15	11	40	33	54	39
Private	N3UQ	294	337	351	441	326	230	450	472
All New Housing	N3X9	322	389	366	452	366	263	504	511
Infrastructure	N3UR	325	304	811	69	191	1 096	129	72
Other New Work									
Excluding Infrastructure									
Public	N3US	210	228	109	72	136	147	128	132
Private Industrial	N3UT	74	25	154	80	176	118	170	140
Private Commercial	N3UU	332	697	212	442	311	193	500	265
All New Work	N3UV	1 262	1 642	1 653	1 116	1 179	1 817	1 431	1 119