

Statistical bulletin

Construction output in Great Britain: July 2016 and New Orders Quarter 2 (Apr to June) 2016

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

Contact:
Melanie Richard
construction.statistics@ons.gsi.gov.uk

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Table of contents

1. [Main points](#)
2. [Future developments](#)
3. [Things you need to know about this release](#)
4. [Output in the construction industry – July 2016](#)
5. [Focus on new housing](#)
6. [Summary of growth rates for all work types](#)
7. [Contributions to growth](#)
8. [New orders for construction – Quarter 2 \(Apr to June\) 2016](#)
9. [The quality of the estimate of output in the construction industry](#)
10. [Construction estimates in gross domestic product](#)
11. [Economic context](#)
12. [International perspective](#)
13. [Quality and methodology](#)
14. [Background notes](#)

1 . Main points

The reporting period for this release covers the calendar month of July 2016 and therefore includes data for the month following the EU referendum. Construction output was flat in July 2016 and there is very little anecdotal evidence at present to suggest that the referendum has had an impact on output. You should note that we always warn against overly interpreting one month's figures.

In July 2016, construction output was estimated to have shown no growth compared with June 2016.

All new work increased by 0.5% while all repair and maintenance decreased by 1.1%.

Compared with July 2015, construction output decreased by 1.5%. All new work, and repair and maintenance decreased by 0.6% and 3.2% respectively.

The underlying pattern as suggested by the 3 month on 3 month movement in output in the construction industry decreased by 1.2%.

New orders for the construction industry in Quarter 2 (Apr to June) 2016 were estimated to have increased by 8.6% compared with Quarter 1 (Jan to Mar) 2016 and increased by 7.5% compared with Quarter 2 2015. New housing increased by 25.0% while there was a fall of 17.4% in infrastructure.

There was an upwards revision of 0.6 percentage points to construction output in Quarter 2 2016 to -0.1%, this has no impact on GDP to 1 decimal place.

2 . Future developments

From January 2017 we are improving the way we publish economic statistics, with related data grouped together 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](#).

3 . Things you need to know about this release

The [second estimate of UK gross domestic product](#) (GDP) for Quarter 2 (Apr to June) 2016 published on 26 August 2016 included an estimate of construction which showed a decrease in output of 0.7% in Quarter 2 2016. This estimate has been revised upwards by 0.6 percentage points to a decrease of 0.1% 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 July and New Orders Quarter 2 2016 has a revision period back to Quarter 1 (Jan to Mar) 2015. Revisions in this release were caused by the annual seasonal adjustment review and the incorporation of late data. 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, July 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.

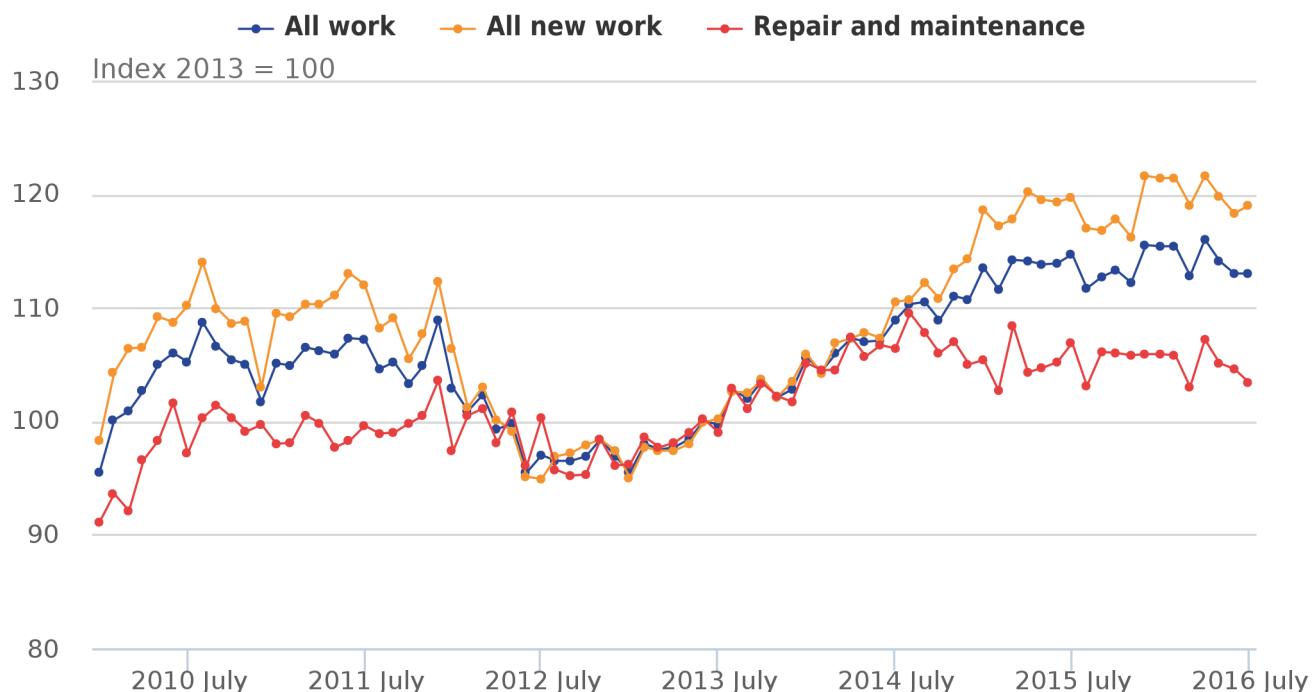
4 . Output in the construction industry – July 2016

In July 2016:

- all work showed no growth compared with June 2016
- all work decreased by 1.5% compared with July 2015
- in the 3 months (May 2016, June 2016 and July 2016) compared with the previous 3 months (February 2016, March 2016 and April 2016) all work decreased by 1.2%

Figure 1: All work, July 2016

Chained volume measure, seasonally adjusted, Great Britain



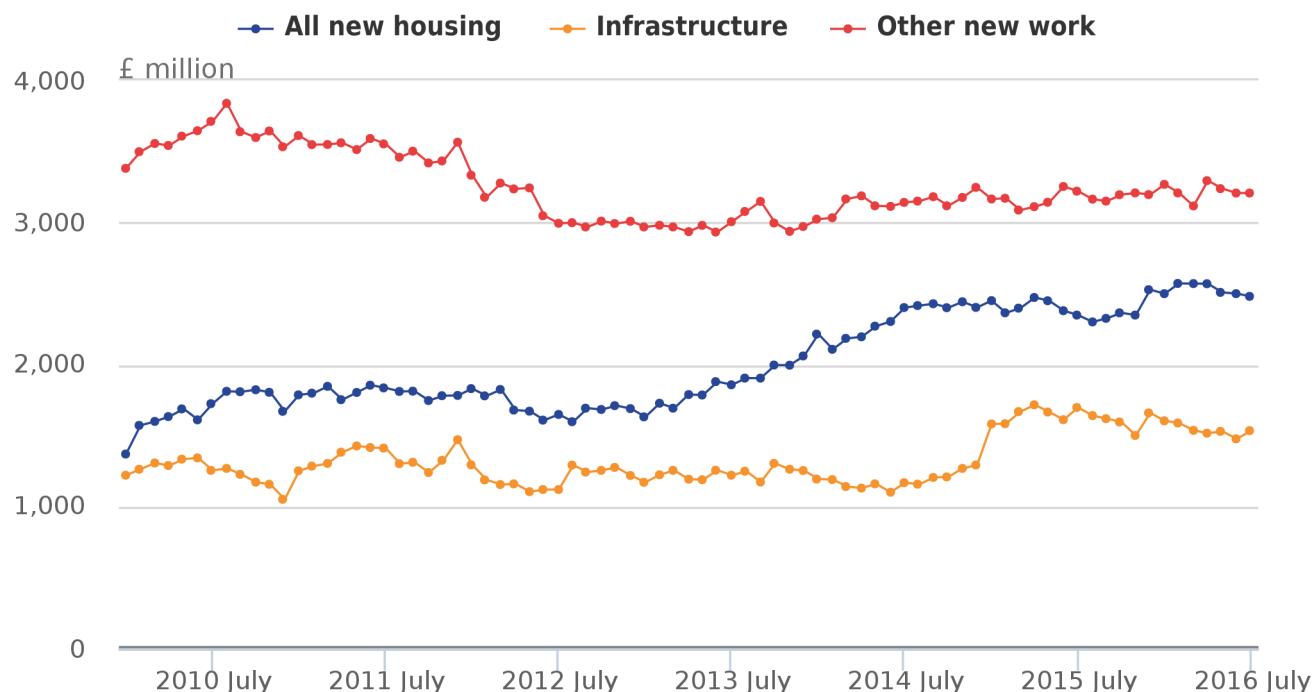
Source: Construction: Output and Employment – Office for National Statistics

Monthly construction output was first collected in January 2010. Figure 1 shows the monthly path for all work is volatile and is dominated by new construction work output. Despite an initial rise in 2010, all work remained at a consistent level to late 2011, when it started to fall.

Output increased steadily in 2013 and 2014, both new work, and repair and maintenance contributing towards the overall growth; however, towards mid-2014, new work continued to increase while repair and maintenance slowly decreased. 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.

Figure 2: Components of all new work, July 2016

Chained volume measure, seasonally adjusted, Great Britain



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

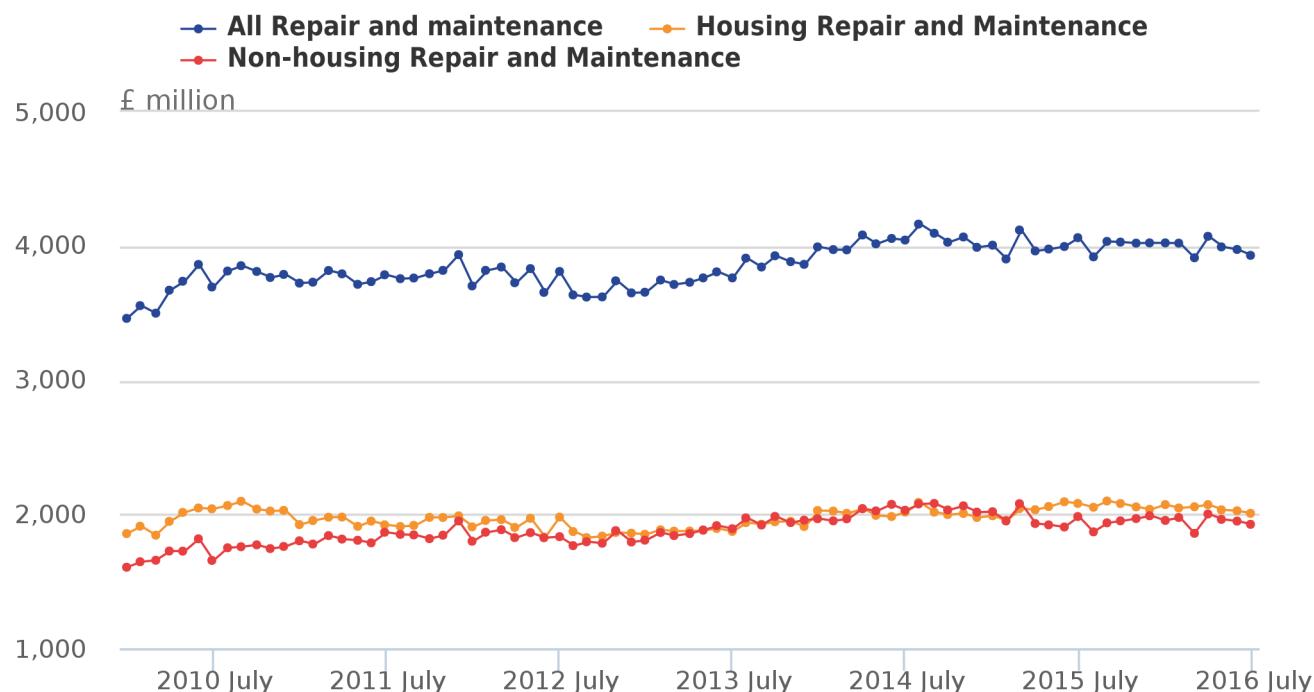
Figure 2 looks at the main components of all new work. There was sustained growth in all new housing from early 2013 to late 2014 and after several months of contraction there was a return to growth in late 2015. There was a slight fall of 0.8% in July 2016 compared with June 2016, however, year-on-year growth remained strong with an increase of 5.6%.

Infrastructure reported an increase of 3.9% in July 2016 compared with June 2016 and a fall of 9.6% compared with July 2015. Infrastructure is a particularly volatile series due to the range of products that are included within this [type of work](#); large movements are therefore not unusual.

Since early 2012, other new work has remained fairly flat. There was no growth in July 2016 compared with June 2016 and a small fall of 0.4% compared with July 2015.

Figure 3: Components of repair and maintenance, July 2016

Chained volume measure, seasonally adjusted, Great Britain



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

Figure 3 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. For a number of years the level of both housing and non-housing repair and maintenance performed at a similar level, however, in more recent periods, housing repair and maintenance has shown stronger growth.

In July 2016, all repair and maintenance decreased by 1.1%. Non-housing repair and maintenance was the main contributor to the fall, decreasing by 1.2%, whilst total housing repair and maintenance fell by 1.0%.

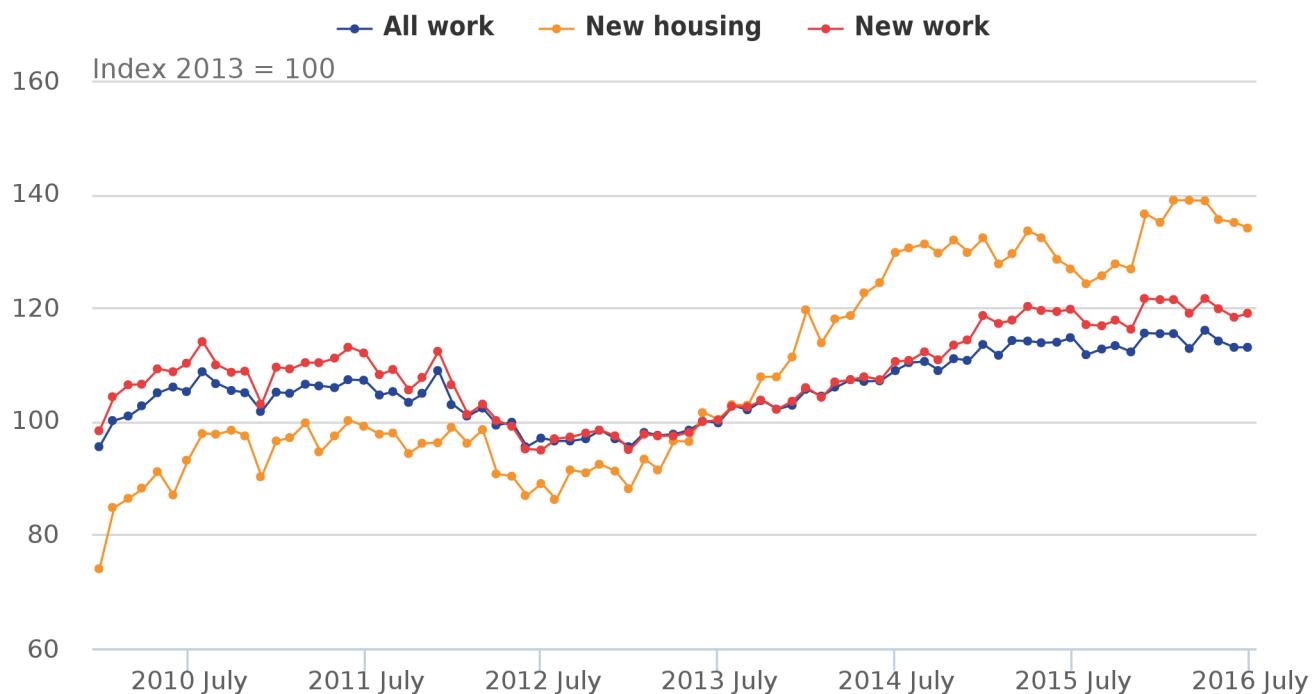
Compared with the same period a year ago, there was a decrease of 3.2% in all repair and maintenance; with housing and non-housing repair and maintenance decreasing by 3.5% and 2.9% respectively.

5 . Focus on new housing

Construction output consists of several work types, split into new work or repair and maintenance. As discussed in section 4, all new work provides the main contribution to all work as well as its underlying pattern. In turn, new housing work provides the main contribution to all new work as shown in Figure 4.

Figure 4: All work, new work and housing, July 2016

Chained volume measure, seasonally adjusted, Great Britain



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

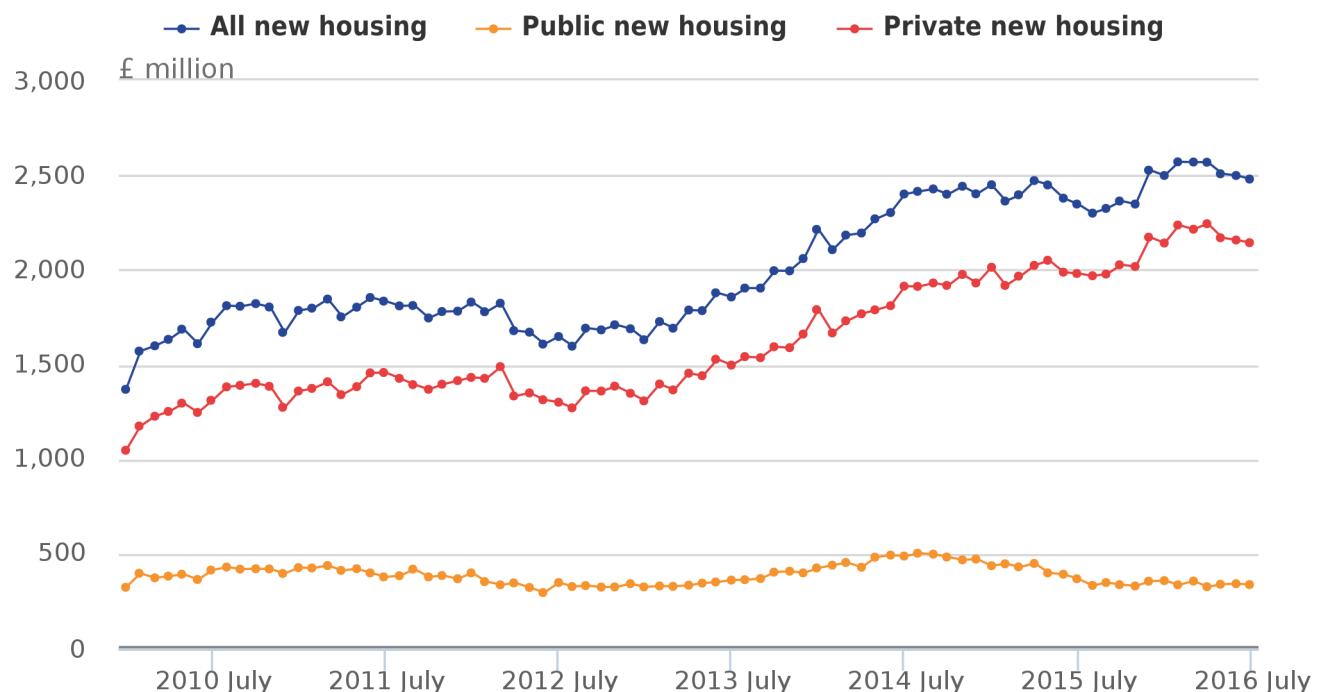
In the early part of the time series, the monthly paths for construction output, new work and new housing are similar, however, throughout 2013 the rate at which new housing increased was far greater than in new work and construction output. As a result, over the course of the time series, new housing increased by 81% compared with a 20% increase in new work and an 18% increase in all construction output work.

In 2015, new housing started to show signs of volatility with periods of expansion and contraction around a similar level.

In July 2016, output in total new housing fell by 0.8% compared with June 2016. When compared with July 2015, total new housing output reported an increase in growth of 5.6%.

Figure 5: Components of housing new work, July 2016

Chained volume measure, seasonally adjusted, Great Britain



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

Figure 5 looks at the 2 components of total new housing. It shows that private new housing is the main contributor for the overall trend in total housing, accounting for approximately 86% of all new housing.

Private new housing reported a decrease in growth of 0.6% in July 2016 compared with June 2016, while public new housing fell by 1.6%.

On the year, private new housing increased by 8.3% compared with July 2015, while public new housing decreased by 8.6%. This was the 15th consecutive period of year-on-year decreases in public new housing.

6 . Summary of growth rates for all work types

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

- all work showed no growth in July 2016 compared with June 2016; there was an increase in all new work, offset by a fall in repair and maintenance
- all work types reported month-on-month decreases except infrastructure and public other new work
- there were year-on-year decreases in all work types except private new housing, public other new work and private commercial work

Table 1: Construction output main figures, July 2016 chained volume measure, seasonally adjusted

Great Britain

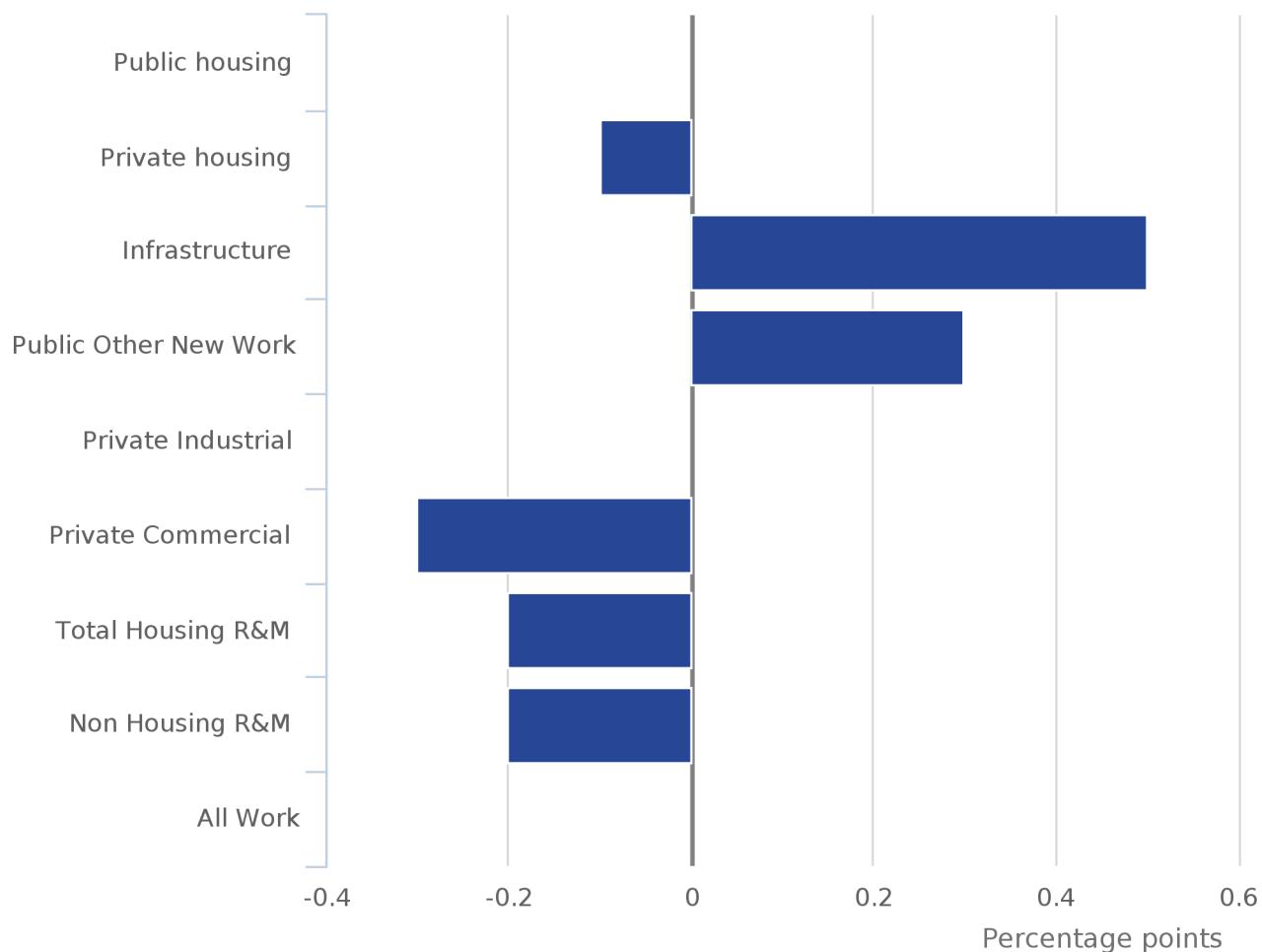
				Percentage change (%)
	Most recent 3 months on a year earlier	Most recent 3 months on 3 months earlier	Most recent month on the same month a year ago	Most recent month on the previous month
Total all work	-0.7	-1.2	-1.5	0.0
Total all new work	-0.4	-1.3	-0.6	0.5
Total repair and maintenance	-1.2	-0.9	-3.2	-1.1
New housing				
Public	-12.2	-0.1	-8.6	-1.6
Private	7.5	-3.3	8.3	-0.6
Other new work				
Infrastructure	-8.7	-2.2	-9.6	3.9
Excl infrastructure				
Public	1.1	2.6	2.4	3.9
Private industrial	-8.7	3.6	-16.9	-0.6
Private commercial	1.7	-1.0	1.8	-1.4
Repair and maintenance				
Public housing	-8.3	-4.9	-9.6	-2.4
Private housing	-0.2	-0.5	-0.9	-0.4
Non-housing R&M	0.5	0.0	-2.9	-1.2

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

7 . Contributions to growth

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

Chained volume measure, seasonally adjusted, Great Britain



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

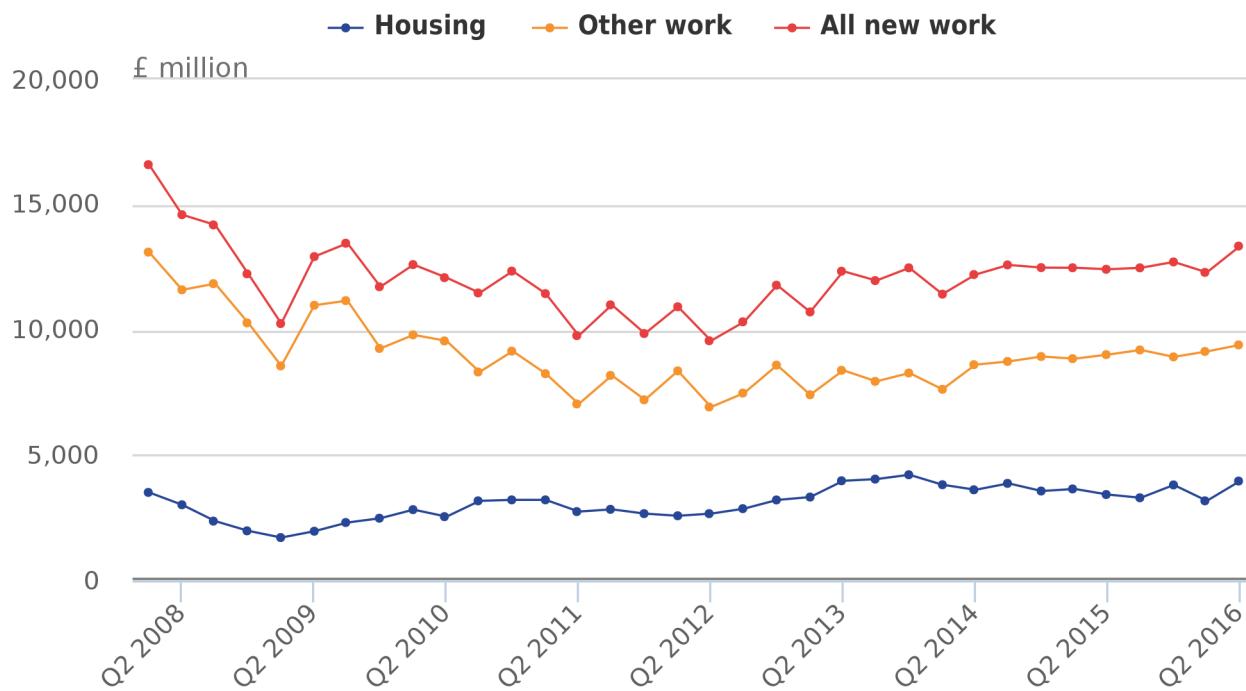
Figure 6 shows the contribution of each sector to output growth in the construction industry between July 2016 and June 2016.

In July 2016, there were decreases in all work types except public other new work and infrastructure. The largest upwards contribution came from infrastructure, while the largest downwards contribution came from private commercial work.

8 . New orders for construction – Quarter 2 (Apr to June) 2016

Figure 7: Volume of new orders

Constant prices, seasonally adjusted, Great Britain



Source: Barbour ABI

In Quarter 2 (Apr to June) 2016, the volume of all new orders:

- increased by 8.6% compared with Quarter 1 (Jan to Mar) 2016
- increased by 7.5% compared with Quarter 2 2015

There were increases in the volume of new orders for all work types except infrastructure and private industrial work.

The volume of new orders in new housing increased by 25.0% between Quarter 1 2016 and Quarter 2 2016. This is the highest quarter-on-quarter increase since Quarter 1 1967 when growth increased by 44.1%.

The largest contribution to the increase in new orders in new housing in Quarter 2 2016 came from private new housing which increased by 28.2% compared with Quarter 1 2016 to a level of £3.5 billion; this is the highest level since Quarter 2 2007 when it was £3.6 billion. Compared with the same period a year ago private housing increased by 12.7%.

Public new housing also reported an increase in Quarter 2 2016 compared with Quarter 1 2016 of 4.4%, however, it should be noted that the weight of public new housing is small at only 11% of total new housing.

The volume of infrastructure new orders decreased by 17.4% in Quarter 2 2016 compared with Quarter 1 2016. Compared with the same period a year ago infrastructure decreased by 26.8%. Infrastructure is a particularly volatile series due to the range of products, such as electricity, gas, road, rail, that are included within this type of work; large movements are therefore not unusual.

The volume of all new orders in Quarter 2 2016 increased by 7.5% compared with the same period a year ago. There were increases in all work types except infrastructure and private industrial work.

Table 2: New orders main figures: Quarter 2 (Apr to June) 2016, constant (2005) price, seasonally adjusted

Great Britain

Type of work	percentage change (%)		
	Most recent quarter on a year earlier	Most recent quarter on previous quarter	Most recent level (£m)
All New Work	7.5	8.6	13,341
All New Housing	15.8	25.0	3,950
Public	48.7	4.4	446
Private	12.7	28.2	3,504
All Other Work	4.3	2.9	9,392
Infrastructure	-26.8	-17.4	2,296
Excl. Infrastructure			
Public	35.6	54.8	2,013
Private Industrial	-16.1	-3.5	973
Private Commercial	27.6	1.7	4,110

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.

9 . 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 July 2016 was 67.6% of questionnaires, accounting for 77.6% 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 79 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.

10 . 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 below.

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 = -0.3
Weight in GDP = 0.059 (59/1000)
Effect on GDP = $-0.3 \times 0.059 = 0.02$ 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) = between 0.3 and -0.3
Construction = between 0.9 and -0.9
Index of Services (IoS) = 0.0 (all values above or below 0.0 effect GDP due to the high weight of IoS in GDP)

Because;

IoP = $0.146 \times 0.4 = 0.0584$ or 0.1 to 1 dp
Construction = $0.059 \times 0.9 = 0.0531$ or 0.1 to 1 dp
IoS = $0.788 \times 0.1 = 0.0788$ or 0.1 to 1 dp

Table 3 shows the latest monthly and revised quarterly output figures that fed into the second estimate of GDP for Quarter 2 (Apr to June) 2016 published on 26 August 2016.

Table 3: GDP component tables: July 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 September 2016	Q2 2016	1.4	0.0
			Q1 2016	0.1	0.5
Construction output	5.9	9 September 2016	Q2 2016	-1.5	-0.1
			Q1 2016	-0.7	0.8
Index of Services	78.6	26 August 2016	Q2 2016	2.7	0.5
			Q1 2016	2.5	0.6
Agriculture	0.7		Q2 2016	0.4	-0.3
			Q1 2016	1.4	0.0

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

The second estimate of GDP published on 26 August 2016 contained an estimate for quarterly construction of a decrease of 0.7%. This estimate has been revised upwards by 0.6 percentage points in this release to a decrease of 0.1%. This has no effect on GDP to 1 decimal place.

11 . Economic context

The monthly estimate of construction output showed stable output in July 2016, following a decline of 0.9% in June 2016 and alternating periods of expansion and contraction throughout 2015 and 2016. Rising infrastructure output provided the largest positive contribution (0.5 percentage points on the month) while new private commercial work and non-housing repair and maintenance saw the largest falls (contributing minus 0.3 and minus 0.2 percentage points on the month, respectively). Looking back over a slightly longer period, construction output in July 2016 is just below the average level in 2015.

Unchanged construction output this month continues a trend of broadly flat output growth since the start of 2015, in contrast to the strength in output seen from the start of 2013 to the end of 2014. Therefore, Office for National Statistics (ONS) construction data shows little evidence so far of a slowdown induced by the EU referendum vote in late June.

The Bank of England's [Agents' summary of business conditions](#), covering late June 2016 to late July 2016, reported an easing in construction output, more so than in June. The [RICS](#) UK Construction Market Survey for Quarter 2 (Apr to June) 2016 also reports a slowdown in construction activity with skills shortages, financial constraints and planning and regulatory delays cited as inhibiting growth in the sector (although this data source only covers up to the end of June 2016).

Housing

Construction of new housing output fell slightly in July 2016 (by 0.8% compared with June 2016), coinciding with a slight fall in demand for housing in July 2016: [HM Revenue and Customs' UK Property Transactions Statistics](#) release reported a 0.9% decrease in the number of residential property transactions between June 2016 and July 2016. As such, residential property transactions remain below the levels seen before the changes to Stamp Duty rates introduced in April 2016.

With respect to house prices, the [ONS House Price Index](#) for June 2016 reported an 8.7% increase in house prices in the year from June 2015, continuing the relatively strong growth seen since mid-2013. The average house price was £2,100 higher than in the previous month (the ONS House Price Index for July 2016 will be released on 13 September 2016). More recently, Nationwide and Halifax house price data reported annual house price growth in the year to July 2016 of 5.2% and 8.4% respectively.

12 . 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](#) showed that construction output in the euro area (EA19) remained stable in June 2016 compared with May 2016 and decreased by 0.3% in the EU28. The Great Britain estimate for June 2016 showed that construction output decreased by 0.9%. 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](#) published on 1 September 2016 showed provisional estimates of construction output during July 2016 were nearly the same as the revised June 2016 estimate. The July 2016 figure is 1.5% above the July 2015 estimate.

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.

13 . 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 %) April 2016 to July 2016

Great Britain

Year	Period	Turnover	Questionnaire
2016	July	77.6	67.6
	June	84.0	73.7
	May	90.8	76.7
	April	93.6	77.9

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 now 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 July 2016 contains no revisions 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.

14. Background notes

1. What's new

Estimates for construction output and new orders in this release have incorporated the results of the annual seasonal adjustment review.

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 users 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 4 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

1.A.A 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	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work	
MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	
1997	44.0	84.2	76.4	77.3	50.3	208.4	92.1	83.5	115.3	113.7	115.2	85.1	98.5	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	107.2	134.6	129.3	132.5	97.6	125.6	106.7	118.5	102.3	110.4	107.8	102.9	105.4	113.4

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 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							
	New Housing				Other New Work					Repair and Maintenance				All Work											
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure		Private industrial		Private commercial		All new work	Public housing	Housing		Non housing R&M		All Repair and Maintenance						
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J	MV3K	MV3L	MV3M	MV3N	MV3O	MV3P				
2001 Q3	39.9	81.9	73.7	75.1	58.3	207.5	109.8	89.0	92.1	118.5	108.4	97.2	102.2	96.3	93.8	99.0	102.8	105.9	102.5	105.9	98.2				
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	102.2	96.3	99.0	102.8	105.9	102.5	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	106.7	99.2	102.2	103.3	107.6	107.6	109.8	109.8				
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	107.6	99.8	102.2	103.3	108.8	108.8	103.3	103.3				
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	112.7	112.7	105.0	108.3	109.4	115.1	115.1	108.0	108.0				
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	112.7	105.0	108.4	109.5	115.1	115.1	108.0	108.0				
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	106.9	102.6	108.3	109.4	113.2	113.2	105.3	105.3				
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	113.2	105.3	108.3	109.4	115.1	115.1	108.0	108.0				
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	115.1	108.0	108.4	109.5	112.6	112.6	110.9	110.9				
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	112.6	105.9	108.8	109.5	115.1	115.1	108.0	108.0				
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	115.6	104.6	108.6	109.5	115.6	115.6	114.6	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	108.3	104.4	111.2	112.5	108.3	108.3	111.8	111.8				
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	107.7	104.4	111.8	112.5	108.6	108.6	110.7	110.7				
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	108.6	104.4	110.7	112.4	108.6	108.6	110.7	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	112.0	104.4	111.4	111.4	109.7	109.7	110.6	110.6				
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	109.7	104.6	110.6	110.6	109.7	109.7	110.6	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	106.6	104.4	110.8	110.8	109.7	109.7	110.4	110.4				
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	104.9	102.8	108.2	108.2	106.0	106.0	112.4	112.4				
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	105.1	104.4	109.3	109.3	105.1	105.1	109.3	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	106.8	104.4	110.4	110.4	104.4	104.4	110.4	110.4				
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	104.0	104.0	103.5	108.4	108.4	104.0	104.0	110.4	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	108.4	108.4	106.0	112.4	112.4	106.0	106.0	112.4	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	107.7	105.3	113.8	113.8	105.1	105.1	113.3	113.3				
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	105.1	104.4	111.6	111.6	105.1	105.1	113.3	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	106.4	106.4	104.4	111.6	111.6	105.3	105.3	112.9	112.9				
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	108.9	108.9	106.0	112.4	112.4	105.2	105.2	103.1	103.1				
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	107.3	105.3	114.1	114.1	111.7	111.7	112.9	112.9				
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	111.7	104.4	109.7	109.7	107.4	107.4	109.7	109.7				
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	107.4	105.3	109.7	109.7	107.4	107.4	109.7	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	104.8	104.8	102.8	108.2	108.2	105.2	105.2	103.1	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	97.7	95.8	105.8	105.8	95.9	95.9	94.6	94.6				
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	98.9	98.9	96.3	104.4	104.4	97.7	97.7	102.9	102.9				
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	106.4	106.4	104.4	102.9	102.9	96.3	96.3	102.9	102.9				
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	97.3	97.3	95.1	103.9	103.9	93.9	93.9	95.1	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	92.2	90.4	108.9	108.9	98.8	98.8	104.5	104.5				
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	98.9	96.4	104.5	104.5	102.9	102.9	106.6	106.6				
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	99.7	97.1	106.9	106.9	104.4	104.4	106.9	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	99.7	97.1	104.0	104.0	102.4	102.4	104.0	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	98.9	96.6	105.5	105.5	98.6	98.6	106.5	106.5				
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	98.6	96.6	105.7	105.7	98.6	98.6	106.5	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	97.4	97.4	95.1	105.7	105.7	99.1	99.1	107.1	107.1				
Q4	104.9	93.3	95.6	109.5	126.4	100.4	114.0	108.5	106.0	106.0	104.3	98.3	101.3	101.3	97.4	105.7	105.7	97.4	97.4	107.1	107.1				
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	99.7	97.0	102.0	102.0	98.2	98.2	102.0	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	98.3	95.1	102.0	102.0	98.2	98.2	102.0	102.0				
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	97.1	95.1	106.6	106.6	97.1	97.1	106.6	106.6				
Q4	91.8	91.4	91.5	10																					

1.A.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
													Excluding Infrastructure			Housing			Non housing R&M							
	Public housing		Private housing		Total new housing	Infrastruc-	Public		Private industrial		Private commer-		All new work	Public housing	Private housing	Total housing	Non housing R&M									
	housing	housing	Total	new	housing	ture	Publ	ic	Priva	te	comme	cial	All	Publ	Priv	Total	Non	hos	ing	R&M	hos	ing	Non	hos		
2010	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I												
	Aug	119.6	92.6	97.8	103.3	150.0	136.2	117.7	114.0	110.4	107.9	108.7	92.0	100.3	108.7											
	Sep	116.6	93.1	97.7	99.8	148.9	114.6	110.9	109.9	110.3	110.5	110.4	92.4	101.4	106.6											
	Oct	117.2	93.9	98.4	95.4	155.6	103.7	107.4	108.6	109.7	106.3	107.4	93.2	100.3	105.4											
	Nov	116.8	92.8	97.4	94.1	156.0	104.4	109.6	108.8	108.0	105.9	106.5	91.6	99.1	105.0											
	Dec	110.2	85.4	90.2	85.5	153.1	101.2	105.5	103.0	108.8	105.9	106.8	92.5	99.7	101.7											
2011	Jan	118.7	91.1	96.5	101.9	158.7	103.1	106.9	109.5	95.6	103.9	101.2	94.7	98.0	105.1											
	Feb	118.3	92.0	97.1	104.5	159.0	97.4	104.3	109.2	106.8	101.0	102.8	93.5	98.1	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											
	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	91.0	98.5	97.4	104.2	94.9	97.9	94.3	96.1	96.9											
	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											
	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																									

in the production system. This accuracy is truncated when transferred into the published tables.

1B.A CONSTRUCTION OUTPUT: VOLUME 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	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3T	MV3U	All Work
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
1997	42.5	84.8	76.6	80.1	51.2	211.7	93.7	85.6	117.5	117.4	117.4	84.6	101.0	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	134.5	129.3	125.6	97.4	127.3	106.9	117.2	102.4	110.7	108.0	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		All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3U	MV3V							
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V							
2001 Q3	39.2	83.5	74.9	78.8	59.7	212.0	113.2	92.0	94.1	124.6	114.8	99.0	106.9	97.8							
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	97.7	133.8	126.8	129.2	106.7	137.9	109.8	119.8	103.4	115.6	111.6	106.8	109.2	115.7							
Q4	96.1	141.2	132.5	125.9	98.9	124.3	111.0	119.6	98.8	117.3	111.4	103.4	107.4	114.9							
2016 Q1	91.7	135.6	127.1	116.7	88.3	107.5	105.3	112.0	106.9	106.5	106.6	98.7	102.6	108.4							
Q2	98.4	154.5	143.7	115.5	98.5	123.2	109.9	120.4	94.1	113.6	107.3	101.2	104.3	114.2							

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									
	Public housing		Private housing		Total new housing	Infrastructure		Excluding Infrastructure			Private industrial		Private commercial		All new work	Housing		Non housing R&M			All Repair and Maintenance								
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work								
2010	Aug	120.7	91.6	97.2	104.4	166.3	140.5	122.1	117.8	108.3	106.7	107.2	98.4	102.8	102.8	112.0	112.0	112.0	112.0	112.0									
	Sep	119.0	95.8	100.3	100.9	158.1	114.3	117.2	114.1	111.8	114.5	113.6	98.2	105.9	105.9	111.0	111.0	111.0	111.0	111.0									
	Oct	121.8	100.0	104.2	99.1	165.5	101.8	115.5	114.9	113.1	114.5	114.1	95.3	104.7	104.7	110.9	110.9	110.9	110.9	110.9									
	Nov	122.3	97.0	101.9	98.0	164.7	108.9	119.3	115.3	114.5	117.3	116.4	93.2	104.8	104.8	111.3	111.3	111.3	111.3	111.3									
	Dec	103.8	80.8	85.3	79.8	141.7	94.6	96.7	95.8	98.7	105.1	103.0	83.8	93.4	93.4	94.9	94.9	94.9	94.9	94.9									
	2011	Jan	101.1	74.6	79.7	87.0	127.3	88.8	89.5	91.1	86.8	86.4	86.5	81.3	83.9	83.9	88.3	88.3	88.3	88.3									
	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	93.6	97.3	97.3	97.3	97.3	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	113.1	116.2	116.2	116.2	116.2	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	94.0	101.8	101.8	101.8	101.8	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	95.6	105.5	105.5	105.5	105.5	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	99.2	111.8	111.8	111.8	111.8	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	101.6	109.2	109.2	109.2	109.2	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	103.6	109.9	109.9	109.9	109.9	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	103.7	109.8	109.8	109.8	109.8	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	104.2	109.0	109.0	109.0	109.0	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	106.2	111.3	111.3	111.3	111.3	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	95.0	100.1	100.1	100.1	100.1	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	84.8	88.3	88.3	88.3	88.3	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	99.2	95.6	95.6	95.6	95.6	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	111.2	109.4	109.4	109.4	109.4	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	92.1	95.3	95.3	95.3	95.3	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	99.7	100.8	100.8	100.8	100.8	100.8									
	Jun	95.8	97.5	97.1	93.7	104.6	104.5	101.9	99.3	94.9	96.4	93.6	95.0	95.0	97.6	97.6	97.6	97.6	97.6	97.6	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	103.6	100.4	100.4	100.4	100.4	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	99.9	100.9	100.9	100.9	100.9	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	96.2	97.3	97.3	97.3	97.3	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	103.0	105.6	105.6	105.6	105.6	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	104.2	104.1	104.1	104.1	104.1	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	86.1	87.5	87.5	87.5	87.5	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	85.3	83.4	83.4	83.4	83.4	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	93.5	91.2	91.2	91.2	91.2	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	104.0	104.0	101.7	101.7	101.7	101.7	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	95.6	95.9	95.9	95.9	95.9	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	97.8	99.0	99.0	99.0	99.0	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	97.6	100.7	100.7	100.7	100.7	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	104.4	104.7	104.7	104.7	104.7	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	105.9	105.5	105.5	105.5	105.5	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	104.5	104.5	104.5	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	111.6	112.7	112.7	112.7	112.7	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	106.6	106.0	106.0	106.0	106.0	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	93.1	94.6	94.6	94.6	94.6	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	94.3	92.6	92.6	92.6	92.6	92.6									
	Feb	113.9	99.7	102.4	90.4	83.2	109.0	95.7	95.6	100.6	100.1	102.2	98.6	99.4	99.4	97.1	97.1	97.1	97.1	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	112.1	110.4	110.4	110.4	110.4	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	103.8	105.0	105.0	105.0	105.0	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	102.7	106.0	106.0	106.0	106.0	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	106.2	109.6	109.6	109.6	109.6	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	112.1	114.3	114.3	114.3	114.3	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	1													

2.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure				Housing				All Repair and Maintenance	
					Private industrial	Private commercial	All new work		Public housing	Private housing	Total housing	Non housing R&M	All Work	
MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	1 832	14 934	16 719	11 900	5 103	7 405	21 667	62 367	8 604	18 000	26 762	20 302	46 389	108 110
1998	1 484	15 084	16 513	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	14 805	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	16 721	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	15 756	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	17 242	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	21 314	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	25 867	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	26 392	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	26 903	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	26 959	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	21 345	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	15 671	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	4 614	24 095	28 710	19 522	9 598	4 328	24 135	86 293	7 497	17 067	24 564	23 488	48 052	134 345

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.

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

£ million

	Construction Output: Volume Seasonally Adjusted by Sector														
	New Housing				Other New Work				Repair and Maintenance						
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure			Housing			Non housing R&M		
	Public housing	Private housing	Total new housing	Infrastructure			Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance
2001 Q3	MV3W 414 449	MV3X 3 633 3 630	MVL9 4 035 4 067	MV3Y 2 889 2 793	MV3Z 1 481 1 579	MV42 1 844 1 644	MV43 6 456 6 782	MV44 16 633 16 794	MV45 1 717 1 765	MV46 4 689 4 710	MV47 6 295 6 375	MV48 5 799 6 132	MV49 12 024 12 460	MV4A 28 500 29 062	
Q4															
2002 Q1	464	3 650	4 103	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	4 072	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	4 412	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	4 655	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	4 876	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	5 033	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	5 450	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	5 954	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	6 344	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	6 450	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	6 531	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	6 542	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	6 554	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	6 696	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	6 585	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	6 558	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	6 563	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	6 677	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	6 798	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	6 865	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	6 943	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	6 837	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	6 694	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	6 485	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	6 168	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	5 657	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	5 086	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	4 434	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	3 942	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	3 844	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	3 804	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	1 312	5 895	7 207	4 829	2 368	1 067	5 988	21 460	1 882	4 101	5 983	6 045	12 028	33 488	
Q2	1 237	6 060	7 297	4 988	2 412	1 049	6 045	21 791	1 886	4 296	6 183	5 754	11 936	33 727	
Q3	1 046	5 924	6 970	4 952	2 414	1 142	5 977	21 455	1 891	4 338	6 229	5 785	12 015	33 470	
Q4	1 020	6 215	7 235	4 752	2 403	1 070	6 126	21 586	1 837	4 332	6 169	5 904	12 074	33 660	
2016 Q1	1 048	6 591	7 638	4 725	2 395	949	6 249	21 956	1 834	4 339	6 173	5 785	11 957	33 913	
Q2	1 005	6 569	7 573	4 518	2 467	1 014	6 258	21 830	1 789	4 340	6 129	5 910	12 039	33 869	

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

£ million

	New Housing												Other New Work				Repair and Maintenance				
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work							
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A							
2010																					
Aug	429	1 381	1 810	1 267	1 229	391	2 219	6 916	674	1 390	2 064	1 749	3 813	10 729							
Sep	418	1 389	1 807	1 225	1 220	329	2 090	6 672	673	1 423	2 096	1 757	3 853	10 525							
Oct	420	1 400	1 821	1 170	1 275	298	2 025	6 589	670	1 369	2 038	1 771	3 810	10 398							
Nov	419	1 384	1 803	1 155	1 278	300	2 066	6 602	659	1 363	2 023	1 743	3 765	10 367							
Dec	395	1 273	1 669	1 049	1 254	290	1 989	6 251	664	1 364	2 028	1 759	3 788	10 039							
2011																					
Jan	426	1 359	1 785	1 250	1 300	296	2 016	6 647	583	1 339	1 922	1 801	3 723	10 371							
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	436	2 013	2 449	1 580	781	371	2 013	7 195	626	1 363	1 988	2 018	4 006	11 201							
Feb	446	1 917	2 363	1 582	802	356	2 012	7 115	617	1 337	1 954	1 949	3 903	11 018							
Mar	430	1 966	2 396	1 667	785	339	1 963	7 150	639	1 401	2 041	2 078	4 119	11 269							
Apr	448	2 023	2 471	1 715	791	355	1 965	7 297	612	1 421	2 033	1 930	3 963	11 259							
May	398	2 050	2 448	1 664	795	343	2 004	7 253	636	1 421	2 057	1 920	3 977	11 231							
Jun	391	1 987	2 378	1 610	827	351	2 075	7 241	638	1 454	2 092	1 904	3 996	11 237							
Jul	367	1 980	2 347	1 696	813	397	2 010														

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

£ million

	New Housing										Other New Work					Repair and Maintenance				
						Excluding Infrastructure										Housing			All Repair and Maintenance	
	Public housing	Private housing	Total new housing	Infrastructure		Private industrial	Private commercial	All new work		Public housing	Private housing	Total housing	Non housing R&M		All Work					
	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	4 628	24 081	28 709	18 505	9 579	4 385	24 178	85 356	7 502	17 114	24 616	23 507	48 123	133 479						

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

£ million

	Construction Output: Volume Non-Seasonally Adjusted by Sector														
	New Housing				Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work	
					Public	Private industrial	Private commercial								
MV4B 421 427	MV4C 3 738 3 702	MVLR 4 159 4 129	MV4D 2 901 2 782	MV4E 1 467 1 584	MV4F 1 826 1 666	MV4G 6 402 6 807	MV4H 16 754 16 968	MV4I 1 723 1 748	MV4J 4 814 4 773	MV4K 6 538 6 522	MV4L 5 650 5 907	MV4M 12 187 12 429	MV4N 28 942 29 397		
2001 Q3 Q4	466 474 482 446	3 677 3 666 4 054 4 279	4 144 4 140 4 536 4 725	3 040 3 143 3 392 3 100	1 592 1 740 1 891 1 992	1 371 1 320 1 417 1 437	6 457 6 554 6 743 6 830	16 604 16 897 17 980 18 084	1 767 1 635 1 639 1 662	4 752 5 109 5 355 5 565	6 519 6 745 6 994 7 227	5 919 5 720 6 041 6 108	12 438 12 465 13 035 13 335	29 042 29 362 31 015 31 418	
2002 Q1 Q2 Q3 Q4	507 538 540 545	4 445 4 566 5 058 5 521	4 952 5 104 5 598 6 066	3 081 3 060 2 975 2 840	2 001 2 161 2 343 2 560	1 385 1 392 1 473 1 614	6 243 6 218 6 393 6 788	17 661 17 934 18 782 19 867	1 751 1 846 2 050 1 937	4 681 5 225 5 238 5 175	6 432 7 070 7 288 7 112	6 026 5 976 6 344 6 127	12 458 13 047 13 632 13 239	30 119 30 981 32 414 33 106	
	2004 Q1 Q2 Q3 Q4	657 682 639 589	5 796 5 932 6 084 6 080	6 453 6 614 6 723 6 669	2 686 2 707 2 650 2 432	2 580 2 593 2 549 2 497	1 576 1 515 1 488 1 482	6 929 7 178 7 199 7 074	20 224 20 607 20 609 20 154	2 236 2 057 2 017 2 039	5 143 4 836 5 015 4 818	7 379 6 893 7 031 6 857	6 137 5 644 5 790 5 903	13 516 12 537 12 822 12 760	33 740 33 144 33 431 32 915
	2005 Q1 Q2 Q3 Q4	628 617 572 601	6 060 6 266 6 231 6 074	6 688 6 883 6 803 6 675	2 486 2 478 2 566 2 534	2 412 2 339 2 247 2 210	1 424 1 464 1 495 1 570	6 832 6 809 6 752 6 803	19 842 19 974 19 863 19 791	2 315 2 162 1 950 1 884	4 574 4 502 4 511 4 492	6 889 6 663 6 461 6 376	6 147 5 909 6 113 5 949	13 036 12 573 12 574 12 325	32 878 32 547 32 437 32 116
	2006 Q1 Q2 Q3 Q4	698 728 728 707	6 018 6 168 6 327 6 299	6 716 6 897 7 055 7 006	2 460 2 344 2 309 2 205	2 179 2 111 2 112 2 095	1 632 1 582 1 589 1 678	7 024 7 159 7 610 7 851	20 010 20 092 20 676 20 834	2 047 1 902 2 058 1 981	4 324 4 346 4 153 4 206	6 371 6 248 6 211 6 187	5 865 6 006 6 106 6 302	12 236 12 254 12 317 12 489	32 246 32 346 32 993 33 323
	2007 Q1 Q2 Q3 Q4	851 863 825 775	6 285 6 238 6 138 5 835	7 136 7 101 6 963 6 610	2 189 2 298 2 384 2 350	2 072 2 063 2 121 2 128	1 691 1 648 1 543 1 467	7 953 8 107 8 258 8 425	21 041 21 217 21 268 20 981	2 089 1 839 1 818 1 851	4 088 4 253 4 038 4 282	6 177 6 092 5 856 6 133	6 301 6 028 6 262 6 344	12 478 12 120 12 118 12 477	33 520 33 337 33 386 33 458
	2008 Q1 Q2 Q3 Q4	797 782 755 664	5 553 5 095 4 559 3 833	6 350 5 878 5 314 4 497	2 471 2 648 2 725 2 422	2 226 2 269 2 411 2 434	1 432 1 244 1 171 1 072	8 633 8 306 8 554 7 690	21 113 20 344 20 175 18 114	1 934 1 992 2 019 1 887	4 016 4 276 4 087 4 496	5 950 6 268 6 106 6 384	6 464 6 590 6 641 6 111	12 413 12 858 12 746 12 494	33 526 33 202 32 921 30 609
	2009 Q1 Q2 Q3 Q4	664 696 805 894	3 377 3 308 3 158 3 231	4 041 4 004 3 963 4 125	2 507 2 831 3 009 3 406	2 425 2 628 2 954 3 289	899 815 819 918	6 895 6 539 6 049 5 362	16 767 16 818 16 795 17 100	1 817 1 861 2 062 1 869	3 635 3 653 3 884 3 570	5 452 5 514 5 946 5 439	5 801 5 557 6 255 5 670	11 253 11 071 12 201 11 109	28 020 27 888 28 996 28 209
	2010 Q1 Q2 Q3 Q4	1 018 1 182 1 272 1 248	3 146 3 946 4 140 4 144	4 164 5 129 5 412 5 392	3 666 4 021 3 779 3 399	3 343 3 718 3 959 3 866	884 958 1 107 876	5 527 5 998 6 713 6 248	17 585 19 823 20 970 19 782	2 103 2 010 2 032 1 992	3 310 3 859 4 256 4 340	5 413 5 868 6 288 6 332	4 847 5 112 5 470 5 177	10 260 10 980 11 758 11 509	27 845 30 803 32 728 31 290
	2011 Q1 Q2 Q3 Q4	1 214 1 278 1 189 1 142	3 780 4 380 4 357 4 251	4 994 5 658 5 547 5 393	3 722 4 288 4 071 4 026	3 555 3 485 3 574 3 147	843 903 854 864	5 632 6 191 6 672 6 587	18 747 20 525 20 717 20 016	2 005 1 821 1 825 1 825	3 679 3 894 4 016 4 303	5 683 5 715 5 842 6 128	5 358 5 258 5 896 5 479	11 041 10 973 11 738 11 607	29 788 31 498 32 455 31 623
	2012 Q1 Q2 Q3 Q4	1 011 1 013 1 012 1 002	3 989 4 197 3 985 4 192	5 000 5 210 4 996 5 194	3 514 3 428 3 685 3 776	2 746 2 702 2 850 2 575	915 946 936 998	5 552 5 806 5 617 5 639	17 728 18 091 18 084 18 181	1 956 1 813 1 934 1 936	3 778 3 730 3 779 3 820	5 734 5 543 5 713 5 755	5 484 5 355 5 672 5 391	11 219 10 898 11 385 11 147	28 946 28 989 29 469 29 328
	2013 Q1 Q2 Q3 Q4	905 1 083 1 096 1 219	3 713 4 621 4 637 4 932	4 618 5 704 5 733 6 151	3 533 3 672 3 683 3 841	2 249 2 442 2 733 2 406	910 858 848 829	5 214 5 443 6 098 5 866	16 524 18 119 19 094 19 092	1 960 1 747 1 800 1 818	3 379 3 837 4 053 4 188	5 339 5 584 5 853 6 006	5 408 5 478 6 109 5 823	10 747 11 062 11 962 11 829	27 271 29 181 31 056 30 921
	2014 Q1 Q2 Q3 Q4	1 239 1 448 1 486 1 430	4 725 5 620 5 852 5 943	5 964 7 069 7 339 7 372	3 401 3 432 3 569 3 777	2 151 2 363 2 651 2 499	895 1 037 1 058 975	5 581 5 865 6 200 6 207	17 991 19 766 20 817 20 830	1 944 1 791 1 882 1 829	3 931 4 130 4 368 4 335	5 875 5 921 6 250 6 164	5 744 5 958 6 534 6 084	11 619 11 879 12 784 12 248	29 610 31 645 33 601 33 078
	2015 Q1 Q2 Q3 Q4	1 251 1 292 1 051 1 034	5 398 6 374 5 988 6 321	6 648 7 666 7 039 7 355	4 402 4 709 4 758 4 637	2 156 2 368 2 623 2 431	1 049 1 078 1 187 1 071	5 685 6 007 6 210 6 276	19 941 21 828 21 818 21 770	1 982 1 816 1 893 1 810	3 832 4 284 4 465 4 532	5 814 6 100 6 359 6 342	5 898 5 618 6 091 5 901	11 712 11 718 12 450 12 243	31 653 33 546 34 267 34 013
	2016 Q1 Q2	986 1 059	6 067 6 916	7 053 7 975	4 297 4 251	2 170 2 421	926 1 061	5 953 6 217	20 399 21 925	1 957 1 723	4 114 4 389	6 071 6 112	5 628 5 775	11 699 11 887	32 099 33 812

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

£ million

	Repair and Maintenance														All Repair and Maintenance	All Work		
	New Housing				Other New Work				Repair and Maintenance									
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure			Housing			Non housing R&M					
	All new work	Public housing	All new work	Private housing			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					
2010 Aug	433	1 367	1 799	1 282	1 363	403	2 302	7 149	661	1 374	2 036	1 871	3 906	11 056				
Sep	427	1 429	1 856	1 238	1 295	328	2 209	6 926	682	1 475	2 158	1 867	4 025	10 951				
Oct	437	1 492	1 929	1 216	1 356	292	2 177	6 970	690	1 475	2 165	1 812	3 977	10 948				
Nov	439	1 447	1 885	1 203	1 349	313	2 248	6 999	699	1 511	2 210	1 772	3 982	10 981				
Dec	372	1 205	1 578	980	1 161	272	1 823	5 813	602	1 353	1 956	1 593	3 549	9 362				
2011 Jan	363	1 113	1 475	1 068	1 043	255	1 687	5 528	530	1 112	1 642	1 545	3 187	8 715				
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	1 899	2 229	1 551	876	383	2 035	7 075	606	1 390	1 996	1 961	3 957	11 032				
Sep	357	2 024	2 381	1 550	865	397	2 057	7 250	659	1 526	2 185	2 067	4 252	11 502				
Oct	351	2 190	2 541	1 592	829	369	2 250	7 581	634	1 600	2 234	2 046	4 280	11 861				
Nov	341	2 064	2 404	1 490	837	374	2 144	7 249	624	1 568	2 192	2 016	4 207	11 456				
Dec	342	2 067	2 410	1 555	766	328	1 881	6 940	552	1 365	1 917	1 839	3 756	10 696				
2016 Jan	299	1 765	2 064	1 280	663	280	1 838	6 125	551	1 243	1 794	1 693	3 487	9 612				
Feb	307	2 023	2 330	1 396	711	303	2 004	6 744	649	1 394	2 043	1 903	3 946	10 689				

3.A.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						
				Infrastructure	Excluding Infrastructure						Housing			All Repair and Maintenance	
	Public housing	Private housing	Total housing		Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV5R	MV5S	All Work	
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T	
1998	-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	
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	-17.9	8.9	3.5	37.5	-1.3	10.1	0.6	8.4	0.7	2.1	1.7	-3.4	-0.9	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.

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

2013 = 100

	Construction Output: Volume Seasonally Adjusted Percentage Change on Previous Quarter													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	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 Q3	-4.3	3.6	2.7	-0.1	3.6	-0.4	0.2	0.9	-4.6	-2.5	-3.2	-1.2	-2.2	-0.3
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	-7.6	1.3	-0.5	28.3	-4.2	8.8	-1.6	4.4	2.0	-0.8	0.1	-1.0	-0.5	2.6
Q2	-5.7	2.8	1.2	3.3	1.9	-1.7	1.0	1.5	0.2	4.8	3.3	-4.8	-0.8	0.7
Q3	-15.5	-2.2	-4.5	-0.7	0.1	8.9	-1.1	-1.5	0.2	1.0	0.8	0.6	0.7	-0.8
Q4	-2.5	4.9	3.8	-4.0	-0.5	-6.4	2.5	0.6	-2.9	-0.1	-1.0	2.1	0.5	0.6
2016 Q1	2.7	6.0	5.6	-0.6	-0.3	-11.3	2.0	1.7	-0.2	0.2	0.1	-2.0	-1.0	0.8
Q2	-4.1	-0.3	-0.9	-4.4	3.0	6.9	0.1	-0.6	-2.5	-	-0.7	2.2	0.7	-0.1

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.

3.A.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	Infrastructure	Private industrial		Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV4Z	MV52	MV53						
					MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y						
2010 Aug	3.7	5.4	5.0	1.1	0.2	5.1	5.0	3.4	-2.0	2.8	1.2	5.7	5.7	3.2	3.3						
Sep	-2.4	0.5	-0.2	-3.3	-0.7	-15.9	-5.8	-3.5	-0.1	2.4	1.6	0.5	1.1	-1.9							
Oct	0.5	0.8	0.8	-4.5	4.5	-9.5	-3.1	-1.2	-0.6	-3.8	-2.8	0.8	-1.1	-1.2							
Nov	-0.4	-1.1	-1.0	-1.3	0.3	0.7	2.0	0.2	-1.6	-0.4	-0.8	-1.6	-1.2	-1.2	-0.3						
Dec	-5.6	-8.0	-7.5	-9.2	-1.9	-3.1	-3.7	-5.3	0.7	0.1	0.3	1.0	0.6	0.6	-3.2						
2011 Jan	7.7	6.7	7.0	19.2	3.7	1.9	1.3	6.3	-12.1	-1.9	-5.2	2.4	-1.7	3.3							
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	-7.5	4.3	2.0	22.4	-4.6	10.5	-3.8	3.7	2.8	-0.3	0.7	0.2	0.4	2.5							
Feb	2.4	-4.8	-3.5	0.1	2.7	-4.1	-0.1	-1.1	-1.4	-1.9	-1.7	-3.4	-2.6	-1.6							
Mar	-3.6	2.6	1.4	5.4	-2.2	-4.8	-2.4	0.5	3.6	4.8	4.4	6.6	5.5	2.3							
Apr	4.1	2.9	3.1	2.9	0.7	4.6	0.1	2.0	-4.2	1.4	-0.4	-7.1	-3.8	-0.1							
May	-11.2	1.3	-0.9	-3.0	0.5	-3.3	2.0	-0.6	3.9	-	1.2	-0.5	0.4	-0.3							
Jun	-1.6	-3.1	-2.8	-3.2	4.1	2.2	3.6	-0.2	0.4	2.3	1.7	-0.9	0.5	0.1							
Jul	-6.2	-0.4	-1.3	5.4	-1.8	13.2	-3.2	0.3	-1.2	-0.3	-0.6	4.1	1.6	0.8							
Aug	-9.7	-0.6	-2.0	-3.4	-2.4	-7.1	-0.4	-2.2	-1.2	-1.4	-1.4	-5.8	-3.5	-2.7							
Sep	4.5	0.5	1.1	-1.3	1.9	1.9	-1.9	-0.2	2.4	2.2	2.3	3.6	2.9	0.9							
Oct	-3.0	2.5	1.7	-1.4	-3.8	-1.6	4.2	0.9	-3.4	0.2	-0.9	0.8	-0.1	0.5							
Nov	-2.0	-0.4	-0.7	-6.0	3.5	-1.5	-0.5	-1.4	-2.2	-0.8	-1.2	0.9	-0.2	-0.9							
Dec	7.5	7.6	7.6	10.6	1.9	-8.1	0.1	4.6	2.6	-2.3	-0.9	1.0	-	3.0							
2016 Jan	0.9	-1.4	-1.1	-3.4	1.4	-	3.0	-0.1	-1.7	3.2	1.7	-1.8	-	-0.1							
Feb	-6.3	4.4	2.9	-0.9	-3.3	-13.3	0.6	-	1.4	-2.3	-1.2	1.2	-0.1	-							
Mar	6.1	-1.0	-	-3.3	-5.8	11.3	-3.7	-2.0	-1.1	1.1	0.4	-6.0	-2.7	-2.2							
Apr	-8.4	1.3	-	-1.3	10.5	7.7	3.6	2.2	0.2	1.0	0.8	7.8	4.1	2.8							
May	3.9	-3.3	-2.4	0.8	-1.1	-4.1	-1.6	-1.4	-3.0	-1.4	-1.9	-2.0	-1.9	-1.6							
Jun	0.9	-0.5	-0.3	-3.4	-3.3	-0.5	-0.1	-1.2	-1.4	0.1	-0.3	-0.6	-0.5	-1.0							
Jul	-1.6	-0.6	-0.8	3.9	3.9	-0.6	-1.4	0.5	-2.4	-0.4	-1.0	-1.2	-1.1	-							

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.

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

Index 2013 = 100

	Repair and Maintenance												All Work					
	New Housing				Other New Work				Repair and Maintenance									
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure			Housing								
	Public	housing	Private	housing			Private	industri-	al	Private	commerci-	al	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T				
1998	-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				
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	-17.9	8.9	3.5	37.5	-1.3	10.1	0.6	8.4	0.7	2.1	1.7	-3.4	-0.9	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				
	New Housing				Other New Work					Repair and Maintenance				All Repair and Maintenance								
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure		Housing		Non housing R&M		All Work									
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K								
2001 Q3	3.6	-4.3	-3.5	12.6	8.1	7.5	-1.0	2.4	-6.2	2.6	-0.6	12.9	6.0	3.7								
	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								
	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								
	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								
2002 Q1	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								
	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								
	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								
	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								
2003 Q1	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								
	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								
	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								
	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								
2004 Q1	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								
	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								
	-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								
	-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								
2005 Q1	-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								
	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								
	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								
	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								
2006 Q1	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								
	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								
	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								
	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								
2007 Q1	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								
	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								
	-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								
	-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								
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								
	-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								
	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								
	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								
	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								
	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								
	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								
	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								
	-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								
	-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								
	-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								
	-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								
	-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								
	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								
	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								
	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								
	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								
	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								
	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	-0.3	13.7	10.8	37.2	0.3	16.3	0.8	11.5	1.3	-2.3	-1.2	2.8	0.8	7.4								
	-11.7	13.0	7.9	47.3	-0.5	3.2	1.1	11.4	1.0	3.6	2.8	-6.3	-1.8	6.3								
	-29.7	2.9	-3.8	40.5	-2.0	12.4	-0.2	6.0	1.1	2.2	1.8	-6.5	-2.3	2.9								
	-28.2	6.8	-0.1	26.2	-2.8	9.1	0.6	5.1	-0.4	4.8	3.2	-3.3	-0.1	3.2								
2016 Q1	-20.1	11.8	6.0	-2.2	1.1	-11.1	4.4	2.3	-2.6	5.8	3.2	-4.3	-0.6	1.3								
	-18.8	8.4	3.8	-9.4	2.3	-3.3	3.5	0.2	-5.2	1.0	-0.9	2.7	0.9	0.4								

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 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										
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M						All Work					
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67									
2011 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	-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	2.8	12.5	10.6	32.5	-1.9	29.1	3.9	11.9	-3.2	-1.3	-1.9	2.6	0.3	7.5									
Feb	1.5	15.0	12.2	33.1	3.8	16.1	3.0	12.5	1.8	-5.6	-3.4	-0.1	-1.8	7.0									
Mar	-5.0	13.6	9.7	46.3	-0.8	5.0	-4.3	10.2	5.5	0.1	1.7	5.7	3.7	7.7									
Apr	4.7	14.5	12.6	52.0	-5.4	7.6	-2.8	12.1	-2.9	0.7	-0.4	-5.5	-2.9	6.3									
May	-17.2	14.6	7.9	43.6	0.8	-	0.9	10.8	3.6	3.2	3.3	-5.1	-1.0	6.4									
Jun	-20.5	9.8	3.3	46.5	3.3	2.1	5.4	11.2	2.4	7.0	5.6	-8.2	-1.5	6.3									
Jul	-24.7	3.5	-2.2	45.5	0.6	19.4	0.5	8.3	1.2	4.1	3.2	-2.3	0.4	5.3									
Aug	-33.9	2.9	-4.8	41.7	-5.1	8.1	1.5	5.7	-0.8	-2.1	-1.7	-10.0	-5.8	1.3									
Sep	-30.2	2.4	-4.3	34.5	-1.5	9.9	-2.6	4.1	2.8	4.7	4.1	-7.0	-1.5	2.0									
Oct	-30.2	5.7	-1.5	32.1	-6.0	12.6	4.4	6.4	1.5	5.2	4.1	-4.0	-	4.0									
Nov	-29.4	2.2	-3.9	18.4	-2.6	15.4	0.3	2.5	-4.2	5.5	2.4	-4.6	-1.1	1.1									
Dec	-24.8	12.5	5.2	28.4	0.2	-0.3	-2.5	6.3	1.5	3.8	3.1	-1.4	0.8	4.3									
2016 Jan	-18.0	6.4	2.0	1.4	6.5	-9.8	4.3	2.4	-2.9	7.4	4.1	-3.2	0.4	1.7									
Feb	-24.9	16.6	8.8	0.4	0.3	-18.5	5.1	3.5	-0.1	7.0	4.7	1.3	3.0	3.4									
Mar	-17.4	12.6	7.2	-7.9	-3.4	-4.7	3.7	1.0	-4.6	3.2	0.7	-10.6	-5.0	-1.2									
Apr	-27.3	10.9	3.9	-11.7	5.9	-1.9	7.3	1.1	-0.1	2.7	1.9	3.7	2.8	1.7									
May	-15.0	5.8	2.4	-8.2	4.2	-2.7	3.6	0.3	-6.8	1.3	-1.2	2.1	0.4	0.3									
Jun	-12.8	8.6	5.0	-8.3	-3.1	-5.3	-0.1	-0.8	-8.4	-0.9	-3.2	2.3	-0.6	-0.7									
Jul	-8.6	8.3	5.6	-9.6	2.4	-16.9	1.8	-0.6	-9.6	-0.9	-3.5	-2.9	-3.2	-1.5									

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.

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

£ million

	New Housing												Other New Work						Repair and Maintenance					
	Excluding Infrastructure						Housing						Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MVO4	MVO5	MVO4	MVO5	MVO4	MVO5	MVO4	MVO5			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	MVO2	N42T	N42U	N42V	MVO4	MVO5	MVO4	MVO5	MVO4	MVO5	MVO4	MVO5		
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	–	4 669	6 862	24 220	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	116 836	–	–	–	–	–	–		
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	122 404	–	–	–	–	–	–		
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	135 800	–	–	–	–	–	–		
2015	4 891	26 320	31 210	20 875	10 539	4 726	26 997	94 347	7 902	18 466	26 367	8 475	4 798	11 053	50 693	145 040	–	–	–	–	–	–		

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.

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

£ million

	Repair and Maintenance																	
	New Housing						Other New Work						Repair and Maintenance					
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Private	Public	Private	Maintenance	All	Repair	All Work
2001 Q3	MVM9 297 325	MVN2 2 494 2 547	MVN3 2 791 2 873	MVN4 2 273 2 247	MVN5 1 103 1 181	MVN6 1 202 1 143	MVN7 4 978 5 281	MVN8 12 347 12 725	MVN9 1 236 1 334	MVN10 2 243 2 171	MVO2 3 479 3 505	N42T – –	N42U 1 444 1 561	N42V 2 359 2 477	MVO4 7 283 7 543	MVO5 19 630 20 268		
Q4																		
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	1 080	3 284	4 364	3 390	3 407	847	5 677	17 684	1 974	3 200	5 173	1 597	1 293	2 018	10 081	27 766		
Q2	1 229	3 693	4 922	3 566	3 717	916	5 877	18 998	2 006	3 573	5 579	1 758	1 298	2 031	10 666	29 665		
Q3	1 288	3 893	5 182	3 387	3 625	1 018	6 148	19 359	1 950	3 834	5 783	1 721	1 226	2 075	10 806	30 165		
Q4	1 294	3 968	5 263	3 195	3 624	769	6 010	18 860	1 944	3 799	5 743	1 764	1 255	2 166	10 928	29 789		
2011 Q1	1 275	4 008	5 283	3 560	3 563	829	5 695	18 930	1 846	3 688	5 534	1 945	1 269	2 276	11 024	29 954		
Q2	1 296	4 089	5 385	3 963	3 438	888	6 008	19 683	1 825	3 736	5 561	1 954	1 244	2 205	10 963	30 646		
Q3	1 183	4 138	5 321	3 839	3 253	829	6 183	19 426	1 754	3 761	5 515	2 077	1 268	2 221	11 082	30 507		
Q4	1 165	4 162	5 328	3 959	3 053	818	6 389	19 546	1 799	3 974	5 773	2 054	1 263	2 261	11 351	30 897		
2012 Q1	1 052	4 308	5 360	3 399	2 835	882	5 699	18 174	1 827	3 895	5 721	2 023	1 311	2 377	11 432	29 993		
Q2	989	3 934	4 922	3 267	2 752	924	5 757	17 623	1 893	3 713	5 605	2 142	1 206	2 274	11 227	29 045		
Q3	983	3 827	4 809	3 628	2 643	938	5 403	17 422	1 946	3 731	5 677	1 919	1 203	2 264	11 064	28 713		
Q4	1 004	4 166	5 170	3 809	2 565	974	5 626	18 144	1 947	3 732	5 679	2 000	1 241	2 277	11 198	29 085		
2013 Q1	944	4 194	5 138	3 608	2 479	934	5 569	17 727	1 912	3 757	5 669	1 996	1 306	2 296	11 267	29 205		
Q2	1 055	4 350	5 405	3 718	2 597	876	5 616	18 212	1 885	4 012	5 897	1 980	1 339	2 448	11 664	30 076		
Q3	1 072	4 528	5 599	3 771	2 634	883	6 213	19 101	1 839	4 138	5 977	2 152	1 341	2 465	11 935	31 175		
Q4	1 263	5 047	6 310	4 016	2 517	846	6 188	19 877	1 881	4 226	6 107	2 247	1 354	2 495	12 203	31 948		
2014 Q1	1 371	5 619	6 990	3 648	2 514	967	6 479	20 598	1 940	4 497	6 437	2 234	1 427	2 498	12 596	32 984		
Q2	1 449	5 782	7 231	3 502	2 547	1 058	6 488	20 826	1 943	4 460	6 403	2 238	1 517	2 608	12 766	33 493		
Q3	1 536	6 159	7 696	3 664	2 593	1 063	6 526	21 542	1 945	4 592	6 536	2 304	1 510	2 610	12 960	34 532		
Q4	1 493	6 247	7 740	3 933	2 641	1 054	6 631	22 000	1 924	4 463	6 387	2 379	1 379	2 636	12 780	34 791		
2015 Q1	1 375	6 340	7 714	5 091	2 577	1 160	6 592	23 134	1 977	4 405	6 382	2 372	1 213	2 678	12 645	35 779		
Q2	1 308	6 616	7 924	5 273	2 628	1 132	6 707	23 664	1 985	4 650	6 636	2 089	1 142	2 705	12 572	36 236		
Q3	1 115	6 511	7 626	5 335	2 663	1 258	6 755	23 636	1 996	4 700	6 696	2 052	1 191	2 765	12 704	36 340		
Q4	1 093	6 853	7 946	5 176	2 672	1 176	6 943	23 913	1 944	4 710	6 654	1 963	1 252	2 904	12 772	36 685		
2016 Q1	1 127	7 356	8 483	5 097	2 694	1 040	7 110	24 4										

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

£ million

	Repair and Maintenance																					
	New Housing						Other New Work						Repair and Maintenance									
	Excluding Infrastructure			Housing			Other Work				All Repair and Maintenance											
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MVO4	MVO5	All	Repair and Maintenance	All Work			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN9M	MVO2	N42T	N42U	N42V	MVO4	MVO5						
2010 Aug	443	1 335	1 778	1 157	1 180	364	2 133	6 612	652	1 269	1 921	594	409	693	3 617	10 229						
Sep	431	1 340	1 771	1 121	1 166	306	2 009	6 374	653	1 294	1 947	597	414	714	3 673	10 047						
Oct	434	1 352	1 786	1 075	1 213	279	1 948	6 301	650	1 246	1 896	574	428	724	3 622	9 923						
Nov	434	1 336	1 769	1 064	1 222	281	1 984	6 321	639	1 245	1 884	589	397	726	3 595	9 915						
Dec	401	1 230	1 631	971	1 205	272	1 912	5 990	642	1 262	1 903	560	420	734	3 617	9 608						
2011 Jan	435	1 311	1 746	1 156	1 223	277	1 929	6 332	559	1 258	1 818	609	410	749	3 585	9 917						
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	4 229	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	451	2 152	2 603	1 659	834	396	2 203	7 696	657	1 463	2 120	786	412	888	4 206	11 902						

4A 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	Infrast- ructure		Private Public	industr- ial	Private commer- cial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6X	MV6Y	MV6Z	MV72						All Repair and Maintenance	All Work				
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72														
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	—	4 669	6 862	24 220	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	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385														
2011	4 919	16 398	21 317	15 321	13 306	3 364	24 275	77 584	7 224	15 159	22 383	7 762	5 044	8 963	44 152	121 737														
2012	4 047	16 382	20 433	14 425	10 877	3 809	22 626	72 173	7 648	15 123	22 767	7 672	4 961	9 263	44 665	116 837														
2013	4 344	18 378	22 723	15 334	10 249	3 559	23 628	75 492	7 546	16 170	23 717	8 086	5 350	9 761	46 911	122 405														
2014	5 782	23 622	29 405	15 384	10 360	4 201	25 944	85 294	7 784	17 969	25 753	8 809	5 513	10 642	50 717	136 011														
2015	4 892	26 312	31 205	20 501	10 527	4 735	26 942	93 910	7 910	18 507	26 417	8 495	4 867	11 080	50 860	144 769														

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.

4Q CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED

CURRENT PRICES BY SECTOR

£ million

New Housing																Other New Work					Repair and Maintenance					Other Work			
								Excluding Infrastructure																					
Public housing		Private housing		Total new housing		Infrastructure		Private industrial		Private commercial		All new work		Public housing		Private housing		Total housing		Infrastructure		Public		Private		Maintenance		All Work	
MV6L	MV6M	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72															
2001 Q3	300	2 517	2 817	2 281	1 110	1 204	5 029	12 441	1 241	2 292	3 533	–	1 517	2 415	7 465	19 906													
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	27 794													
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	28 094													
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	–	2 333	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	1 144	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	1 022	3 978	5 001	3 467	2 715	923	5 481	17 586	1 943	3 740	5 681	1 916	1 249	2 342	11 189	28 779													
Q2	1 018	4 191	5 210	3 421	2 692	950	5 791	18 063	1 814	3 696	5 511	1 993	1 108	2 268	10 879	28 943													
Q3	1 010	3 996	5 008	3 706	2 862	935	5 662	18 171	1 938	3 808	5 745	1 885	1 396	2 363	11 389	29 563													
Q4	997	4 217	5 214	3 831	2 610	1 001	5 689	18 345	1 953	3 879																			

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	
					Excluding Infrastructure				Housing									
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastr- ructure	Public	Private	MV6Z	MV72	MV6X	MV6Y
2010	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	3 723	10 545	
	446	1 319	1 765	1 169	1 303	374	2 212	6 823	639	1 255	1 894	614	498	717	3 837	10 448		
	Sep	439	1 379	1 818	1 133	1 235	305	2 120	6 611	661	1 347	2 008	605	470	755	3 795	10 453	
	Oct	448	1 439	1 888	1 116	1 292	273	2 089	6 658	670	1 348	2 018	593	438	747	3 805	10 494	
	Nov	450	1 396	1 846	1 108	1 285	293	2 158	6 690	678	1 386	2 064	591	407	743	3 805	10 494	
2011	Dec	381	1 164	1 545	906	1 106	255	1 750	5 563	582	1 249	1 831	496	381	691	3 399	8 961	
	Jan	371	1 075	1 446	992	995	240	1 621	5 294	509	1 035	1 544	535	333	654	3 066	8 360	
	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	
2012	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	
2013	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	
	Jan	338	1 193	1 532	1 106	838	265	1 692	5 433	554	1 072	1 625	546	342	690	3 203	8 637	
	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	
2014	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	
2015	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	
2016	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	
2017	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	
2018	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	
	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	
2019	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	
2020	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	
	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	
2021	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	
2022	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	2 082	2 433	1 730	969	416	2 283	7 832	640	1 505	2 145	662	472	907	4 185	12 017	
	Sep	378	2 218	2 596	1 728	958	431	2 310	8 023	695	1 652	2 347	651	486	1 015	4 499	12 522	
	Oct	374	2 409	2 783	1 782	920	402	2 534	8 421	670	1 735	2 405	681	442	1 010	4 538	12 959	
	Nov	365	2 281	2 646	1 671	932	407	2 424	8 081	660	1 700	2 360	677	425	998	4 460	12 541	
2023	Dec	363	2 266	2 629	1 731	848	355	2 113	7 676	584	1 478	2 062	606	377	931	3 977	11 653	
	Jan	322	1 962	2 283	1 434	742	307	2 086	6 851	583	1 347	1 930	559	364	842	3 695	10 546	
	Feb	331	2 254	2 585	1 568	797	333	2 280	7 564	686	1 511	2 197	628	392	961	4 179	11 743	

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.

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
PUBLIC HOUSING	MV6L	1 242	1 280	1 487	1 535	1 480	1 313	1 359	1 118	1 102	1 066	1 152
PRIVATE HOUSING	MV6M	5 161	5 049	5 963	6 249	6 362	5 850	6 925	6 581	6 957	6 769	7 769
INFRASTRUCTURE												
Water	MV73	340	264	229	207	167	184	179	179	170	175	211
Sewerage	MV74	122	101	92	101	115	131	137	278	440	477	479
Electricity	MV75	1 106	1 136	1 270	1 443	1 615	1 898	2 104	2 246	2 183	2 077	2 084
Roads	MV76	748	670	699	817	951	1 277	1 497	1 529	1 430	1 265	1 209
Railways	MV77	1 152	975	904	821	791	836	775	679	611	558	563
Harbours	MV78	188	177	185	202	224	260	267	252	224	184	166
Other ¹	MV79	410	349	320	297	262	251	203	154	126	93	88
TOTAL	MV6N	4 065	3 673	3 700	3 887	4 124	4 838	5 162	5 317	5 184	4 829	4 800
of which												
public	MV7A	1 525	1 367	1 364	1 443	1 592	1 970	2 104	2 027	1 846	1 633	1 591
private	MV7B	2 540	2 305	2 335	2 444	2 533	2 867	3 058	3 289	3 338	3 196	3 209
OTHER PUBLIC NON-HOUSING												
Factories	MV7C	19	20	22	23	19	15	16	18	18	19	27
Warehouses	MV7D	11	9	8	7	4	2	2	2	2	2	4
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	1 163	1 069	1 180
Universities	MV7G	372	365	431	514	485	408	411	426	365	316	341
Health	MV7H	511	431	438	446	398	358	421	504	499	463	507
Offices	MV7I	150	115	116	127	120	106	122	150	154	153	176
Entertainment	MV7J	181	185	214	244	225	191	198	202	168	140	163
Garages, Shops	MV7Z	41	39	44	48	48	45	51	60	57	51	92
Agriculture, Miscellaneous	MV82	259	257	305	370	361	308	315	327	274	219	237
TOTAL	MV6O	2 546	2 301	2 522	2 848	2 690	2 342	2 575	2 908	2 700	2 434	2 725
PRIVATE INDUSTRIAL												
Factories	MV83	461	479	591	662	602	613	590	676	638	582	662
Warehouses	MV84	350	401	440	423	421	504	560	615	522	432	513
Oil, Steel, Coal	MV85	59	65	60	38	19	10	1	2	4	4	4
TOTAL	MV6P	870	946	1 091	1 123	1 042	1 127	1 151	1 293	1 164	1 018	1 178
PRIVATE COMMERCIAL												
Schools, Universities	MV86	906	922	967	1 067	1 079	993	1 065	1 190	1 214	1 156	1 237
Health	MV87	243	220	250	262	266	256	281	288	271	250	264
Offices	MV88	1 930	1 893	2 035	2 210	2 295	2 193	2 362	2 515	2 605	2 579	2 717
Entertainment	MV89	1 326	1 337	1 420	1 478	1 448	1 299	1 349	1 391	1 448	1 405	1 453
Garages	MV8A	95	78	67	62	54	52	60	71	78	79	92
Shops	MV8B	1 279	1 261	1 349	1 423	1 389	1 230	1 255	1 265	1 202	1 079	1 110
Agriculture, Miscellaneous	MV8C	487	347	263	257	245	237	253	265	253	224	225
TOTAL	MV6Q	6 267	6 059	6 351	6 758	6 777	6 262	6 625	6 984	7 071	6 771	7 098
TOTAL NEW WORK	MV6R	20 151	19 307	21 113	22 399	22 474	21 732	23 799	24 201	24 179	22 888	24 722

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

£ million

		2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2
NORTH EAST									
New Housing									
Housing	MV8D	76	69	57	51	40	37	31	26
Private	MV8E	203	224	231	298	309	333	317	340
Total Housing	N3QP	279	294	288	349	349	371	348	365
Infrastructure	MV8F	227	243	272	262	259	255	230	235
Other New Work									
Excluding Infrastructure									
Public	MV8G	120	112	97	106	122	112	95	99
Private Industrial	MV8H	134	97	79	60	53	40	51	74
Private Commercial	MV8I	243	229	188	186	180	190	188	193
All New Work	MV8J	1 002	975	925	962	962	967	912	966
Repair and Maintenance									
Housing	MV8K	157	148	134	143	140	150	166	156
Other New Work									
Public	MV8L	20	19	15	17	25	30	35	57
Private	MV8M	75	67	70	71	81	84	79	78
Infrastructure	MV8N	60	56	59	65	72	64	50	55
All Repair and Maintenance	MV8O	312	290	278	296	318	328	330	325
All Work	MV8P	1 313	1 263	1 203	1 258	1 280	1 295	1 242	1 291
YORKSHIRE AND THE HUMBER									
New Housing									
Public	MV8Q	119	139	141	150	120	103	77	74
Private	MV8R	471	485	435	521	490	509	498	566
Total Housing	N3QQ	589	624	576	671	611	612	575	640
Infrastructure	MV8S	336	332	364	341	304	281	232	247
Other New Work									
Excluding Infrastructure									
Public	MV8T	152	145	129	147	177	173	157	166
Private Industrial	MV8U	95	103	120	121	148	137	117	123
Private Commercial	MV8V	607	537	422	399	399	384	364	381
All New Work	MV8W	1 779	1 741	1 611	1 678	1 638	1 587	1 444	1 556
Repair and Maintenance									
Housing	MV8X	490	465	432	435	413	427	422	526
Other New Work									
Public	MV8Y	98	75	70	74	87	64	49	57
Private	MV8Z	203	196	177	175	182	186	186	216
Infrastructure	MV92	188	177	150	100	77	54	138	281
All Repair and Maintenance	MV93	979	913	829	784	759	731	795	1 080
All Work	MV94	2 757	2 648	2 440	2 462	2 397	2 318	2 239	2 636
EAST MIDLANDS									
New Housing									
Public	MV95	48	50	48	55	47	47	41	44
Private	MV96	507	486	428	472	420	435	413	467
Total Housing	N3QR	555	536	477	527	467	482	454	511
Infrastructure	MV97	201	215	262	285	377	408	372	355
Other New Work									
Excluding Infrastructure									
Public	MV98	150	144	128	144	186	196	186	192
Private Industrial	MV99	102	121	154	162	178	165	150	166
Private Commercial	MV9A	247	231	218	228	242	259	302	355
All New Work	MV9B	1 255	1 247	1 239	1 347	1 449	1 509	1 464	1 579
Repair and Maintenance									
Housing	MV9C	362	340	317	346	359	331	285	272
Other New Work									
Public	MV9D	68	65	62	67	87	93	76	69
Private	MV9E	151	169	154	154	173	167	179	182
Infrastructure	MV9F	119	115	94	97	123	116	107	115
All Repair and Maintenance	MV9G	700	689	627	664	742	707	647	638
All Work	MV9H	1 955	1 933	1 866	2 011	2 191	2 216	2 111	2 217
EAST OF ENGLAND									
New Housing									
Public	MV9I	100	103	98	106	86	81	75	82
Private	MV9J	439	424	391	477	485	545	547	648
Total Housing	N3QS	539	526	489	584	570	626	622	730
Infrastructure	MV9K	422	434	498	578	567	516	535	550
Other New Work									
Excluding Infrastructure									
Public	MV9L	251	222	192	210	229	202	177	189
Private Industrial	MV9M	74	74	69	75	91	99	100	134
Private Commercial	MV9N	467	458	500	563	635	649	565	577
All New Work	MV9O	1 753	1 714	1 748	2 010	2 092	2 092	1 998	2 180
Repair and Maintenance									
Housing	MV9P	850	851	817	828	921	949	981	993
Other New Work									
Public	MV9Q	182	146	130	123	153	121	114	132
Private	MV9R	354	351	336	333	344	322	293	301
Infrastructure	MV9S	267	276	292	333	375	373	252	271
All Repair and Maintenance	MV9T	1 653	1 624	1 575	1 617	1 793	1 765	1 640	1 697
All Work	MV9U	3 404	3 332	3 323	3 627	3 885	3 857	3 638	3 877

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

continued

£ million

		2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2
LONDON									
New Housing									
Public	MV9V	616	556	444	413	311	297	327	390
Private	MV9W	1 571	1 608	1 486	1 738	1 608	1 641	1 557	1 715
Total Housing	N3QT	2 186	2 164	1 930	2 151	1 919	1 938	1 883	2 105
Infrastructure	MV9X	540	557	609	562	645	730	733	739
Other New Work									
Excluding Infrastructure									
Public	MV9Y	470	431	365	396	454	460	454	539
Private Industrial	MV9Z	70	60	59	56	94	104	87	88
Private Commercial	MVA2	2 127	2 261	2 115	2 280	2 388	2 512	2 454	2 580
All New Work	MVA3	5 394	5 473	5 078	5 446	5 501	5 743	5 612	6 050
Repair and Maintenance									
Housing	MVA4	1 196	1 177	1 152	1 269	1 296	1 286	1 221	1 197
Other New Work									
Public	MVA5	386	296	293	243	335	306	285	274
Private	MVA6	473	428	397	438	464	485	505	479
Infrastructure	MVA7	353	401	515	426	294	314	325	292
All Repair and Maintenance	MVA8	2 408	2 302	2 357	2 376	2 389	2 391	2 336	2 242
All Work	MVA9	7 800	7 747	7 435	7 822	7 890	8 134	7 948	8 292
SOUTH EAST									
New Housing									
Public	MVB2	143	127	106	110	93	94	87	90
Private	MVB3	806	813	734	868	841	900	879	1 004
Total Housing	N3QU	948	940	840	978	934	994	966	1 094
Infrastructure	MVB4	462	487	533	660	717	705	624	587
Other New Work									
Excluding Infrastructure									
Public	MVB5	348	348	317	360	413	390	352	424
Private Industrial	MVB6	112	118	138	158	178	148	113	124
Private Commercial	MVB7	890	846	719	710	737	726	703	751
All New Work	MVB8	2 761	2 741	2 547	2 865	2 981	2 963	2 759	2 980
Repair and Maintenance									
Housing	MVB9	1 263	1 274	1 234	1 275	1 341	1 323	1 253	1 255
Other New Work									
Public	MVBN	278	196	183	175	217	200	226	200
Private	MVC2	412	414	400	419	466	478	394	365
Infrastructure	MVC3	289	297	314	255	225	203	225	231
All Repair and Maintenance	MVC4	2 242	2 181	2 131	2 124	2 249	2 204	2 098	2 051
All Work	MVC5	5 001	4 911	4 678	4 989	5 230	5 167	4 857	5 031
SOUTH WEST									
New Housing									
Public	MVC6	40	39	40	52	51	69	80	86
Private	MVC7	653	647	569	649	600	619	608	710
Total Housing	N3QV	693	687	609	701	651	688	687	796
Infrastructure	MVC8	256	276	336	358	350	317	280	278
Other New Work									
Excluding Infrastructure									
Public	MVC9	234	210	171	174	176	149	125	157
Private Industrial	MVD2	72	58	58	58	66	55	47	79
Private Commercial	MVD3	429	395	344	376	409	404	375	386
All New Work	MVD4	1 684	1 626	1 518	1 667	1 652	1 613	1 515	1 695
Repair and Maintenance									
Housing	MVD5	631	572	533	574	620	636	581	586
Other New Work									
Public	MVD6	102	92	90	82	112	109	89	74
Private	MVD7	140	133	142	157	169	191	213	250
Infrastructure	MVD8	195	182	224	169	152	141	170	191
All Repair and Maintenance	MVD9	1 068	979	989	982	1 053	1 077	1 053	1 101
All Work	MVDD	2 751	2 598	2 507	2 649	2 705	2 690	2 568	2 796
WALES									
New Housing									
Public	MVE2	34	35	32	35	30	31	29	30
Private	MVE3	167	166	147	169	165	187	193	233
Total Housing	N3QW	201	201	179	204	195	218	221	263
Infrastructure	MVE4	156	156	283	359	361	343	357	376
Other New Work									
Excluding Infrastructure									
Public	MVE5	208	201	171	172	170	136	108	113
Private Industrial	MVE6	32	31	31	38	47	43	35	37
Private Commercial	MVE7	202	166	129	128	129	133	151	170
All New Work	MVE8	799	755	792	902	903	874	872	960
Repair and Maintenance									
Housing	MVE9	295	275	226	221	239	246	238	259
Other New Work									
Public	MVF2	32	23	27	30	41	32	32	36
Private	MVF3	60	43	38	49	60	55	58	55
Infrastructure	MVF4	101	82	68	73	100	98	77	81
All Repair and Maintenance	MVF5	488	423	359	373	440	431	405	431
All Work	MVF6	1 286	1 175	1 151	1 275	1 343	1 305	1 277	1 391

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

continued

£ million

		2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2
WEST MIDLANDS									
New Housing									
Public	MVF7	119	112	100	102	77	70	71	83
Private	MVF8	401	415	393	488	477	533	535	646
Total Housing	N3QX	520	527	493	590	554	604	607	730
Infrastructure	MVF9	175	180	195	200	204	187	163	185
Other New Work									
Excluding Infrastructure									
Public	MVFB	217	189	156	163	173	155	140	155
Private Industrial	MVG2	141	119	123	123	142	144	133	161
Private Commercial	MVG3	452	551	552	571	605	568	515	537
All New Work	MVG4	1 505	1 565	1 519	1 647	1 678	1 658	1 558	1 769
Repair and Maintenance									
Housing	MVG5	505	502	450	426	454	427	392	384
Other New Work									
Public	MVG6	136	110	96	98	129	116	83	79
Private	MVG7	377	378	379	410	396	396	360	342
Infrastructure	MVG8	151	138	141	134	117	81	82	101
All Repair and Maintenance	MVG9	1 169	1 128	1 066	1 068	1 096	1 020	917	906
All Work	MVGO	2 672	2 688	2 585	2 715	2 774	2 678	2 475	2 675
NORTH WEST									
New Housing									
Public	MVH2	115	116	108	121	106	101	87	84
Private	MVH3	647	696	668	808	776	819	794	928
Total Housing	N3QY	761	812	776	929	882	921	882	1 012
Infrastructure	MVH4	455	450	486	475	488	486	461	458
Other New Work									
Excluding Infrastructure									
Public	MVH5	342	329	295	331	371	321	259	251
Private Industrial	MVH6	128	127	190	221	225	175	137	133
Private Commercial	MVH7	548	535	533	578	606	602	565	572
All New Work	MVH8	2 235	2 253	2 280	2 534	2 571	2 505	2 305	2 425
Repair and Maintenance									
Housing	MVH9	510	550	538	583	581	566	536	537
Other New Work									
Public	MVI2	226	167	136	82	107	93	99	110
Private	MVI3	332	329	291	268	297	316	306	318
Infrastructure	MVI4	326	319	281	243	287	270	203	171
All Repair and Maintenance	MVI5	1 394	1 365	1 246	1 176	1 272	1 245	1 144	1 136
All Work	MVI6	3 628	3 611	3 526	3 710	3 843	3 750	3 449	3 561
SCOTLAND									
New Housing									
Public	MVI7	126	135	139	165	157	172	161	164
Private	MVI8	385	396	367	436	410	435	429	511
Total Housing	N3QZ	511	532	506	601	567	606	590	675
Infrastructure	MVI9	658	794	1 001	1 083	1 045	957	842	790
Other New Work									
Excluding Infrastructure									
Public	MVIJ	355	359	322	373	437	408	381	441
Private Industrial	MVJ2	162	134	104	79	70	54	48	60
Private Commercial	MVJ3	545	567	541	606	654	643	587	596
All New Work	MVJ4	2 232	2 386	2 475	2 742	2 774	2 668	2 449	2 561
Repair and Maintenance									
Housing	MVJ5	393	376	379	446	470	484	459	436
Other New Work									
Public	MVJ6	106	77	73	71	94	81	82	83
Private	MVJ7	222	201	193	210	245	258	241	226
Infrastructure	MVJ8	206	207	218	206	254	251	258	284
All Repair and Maintenance	MVJ9	927	861	863	933	1 063	1 074	1 040	1 029
All Work	MVK2	3 156	3 241	3 338	3 675	3 837	3 742	3 489	3 590

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

BY SECTOR

Index 2013 = 100

	New Housing										Other New Work				Repair and Maintenance			
					Excluding Infrastructure								Housing					
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Repair and Maintenance	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	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 Maintenance	All Work
						Excluding Infrastructure								Housing									
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MVL4	MVL5	MVL6	All Repair and Maintenance	All Work						
2001 Q3	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	59.7	67.0							
Q4	70.8	66.6	67.1	76.7	72.8	64.2	75.4	72.3	70.1	45.7	52.1	68.7	59.7	67.0	68.4	59.7	68.0						
72.1	68.3	68.7	79.0	73.0	68.9	76.3	74.0	74.0	43.9	51.9	68.4	59.7	67.0	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	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									
Q3	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									
Q4	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									
Q2	107.9	109.5	109.4	108.5	108.0	107.5	109.4	108.9	103.0	104.0	103.8	102.9	103.4	107.0									

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.

9.A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2013 = 100

	New Housing												Other New Work			Repair and Maintenance					
	New Housing						Other New Work						Excluding Infrastructure			Repair and Maintenance					
	Public housing			Private housing			Total new housing			Infrastructure			Private industrial			Private commercial			All new work		
	MVK3	MVK4	MVK6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	MVL7	MVL8	MVL9	MVL10	MVL11	MVL12	All Work
2010 Aug	102.2	94.1	96.0	87.7	91.7	89.6	92.1	93.7	87.4	89.4	96.2	92.7	92.3								
Sep	102.0	94.1	95.8	87.9	91.5	90.0	92.0	92.1	87.3	89.4	96.4	92.7	92.4								
Oct	101.8	94.1	95.7	88.2	91.4	90.4	91.9	92.2	87.4	89.5	96.6	92.8	92.4								
Nov	101.6	94.1	95.8	88.5	91.4	90.7	91.9	92.3	87.7	89.7	96.7	92.9	92.5								
Dec	101.6	94.2	95.8	88.9	91.4	90.9	92.0	92.4	88.3	90.0	96.8	93.1	92.7								
2011 Jan	101.5	94.2	95.9	89.2	91.5	91.0	92.0	92.4	89.0	90.4	97.0	93.6	92.9								
Feb	101.5	94.3	96.0	89.6	91.7	91.2	92.2	92.6	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	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	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	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	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		</td					