

Statistical bulletin

Construction output in Great Britain: Sept 2016 and July to Sept 2016

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

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1 . Main points

This is the first quarterly estimate for construction output covering data post-referendum. In Quarter 3 (July to Sept) 2016, output in the construction industry was estimated to have decreased by 1.1% compared with Quarter 2 (Apr to June) 2016.

The gross domestic product (GDP) preliminary estimate showed construction output decreased by 1.4%. The revision to a decrease of 1.1% has no impact on GDP to 1 decimal place.

Downward pressure on the quarterly estimates came from all repair and maintenance which decreased by 3.6%, partially offset by an increase in all new work of 0.3%.

Between Quarter 3 2016 and Quarter 3 2015, output was estimated to have increased by 0.1%. All new work increased by 2.0% while there was a fall of 3.4% in repair and maintenance.

In September 2016, construction output increased by 0.3% compared with August 2016. All new work increased by 1.2% while there was a fall in repair and maintenance of 1.4%. Users should note that we always warn against overly interpreting 1 month's figures.

On the year, output increased by 0.2% in September 2016 compared with September 2015.

2 . Future developments

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

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

Our statistical bulletins are changing

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

3 . Things you need to know about this release

The preliminary estimate of gross domestic product (GDP) for Quarter 3 (July to Sept) 2016 published on 27 October 2016, contained a forecast for construction output of a fall of 1.4%. This estimate has been revised upwards by 0.3 percentage points within this release based upon further survey responses; output is now estimated to have decreased by 1.1%. This upwards revision to construction output has no impact to 1 decimal place on GDP growth.

The release for September 2016 has a revision period back to July 2016. Revisions in this release were caused by 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 Value Added Tax (VAT) and payments to sub-contractors.

Construction output estimates are a short-term indicator of construction output by the private sector and public corporations within Great Britain and are produced from a monthly survey of 8,000 businesses in Great Britain. The 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 \(GDP\)](#). Unless otherwise stated, all data referred to are volume estimates which are seasonally adjusted.

Detailed estimates, along with a longer run of time series data, are available to download in the Output in the Construction Industry: Sept 2016 [datasets](#). In these tables, you will find chained volume estimates back to Quarter 1 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](#) article.

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 Department of Business Innovation and Skills (now the Department for Business, Energy and Industrial Strategy) 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 – Quarter 3 (July to Sept) 2016

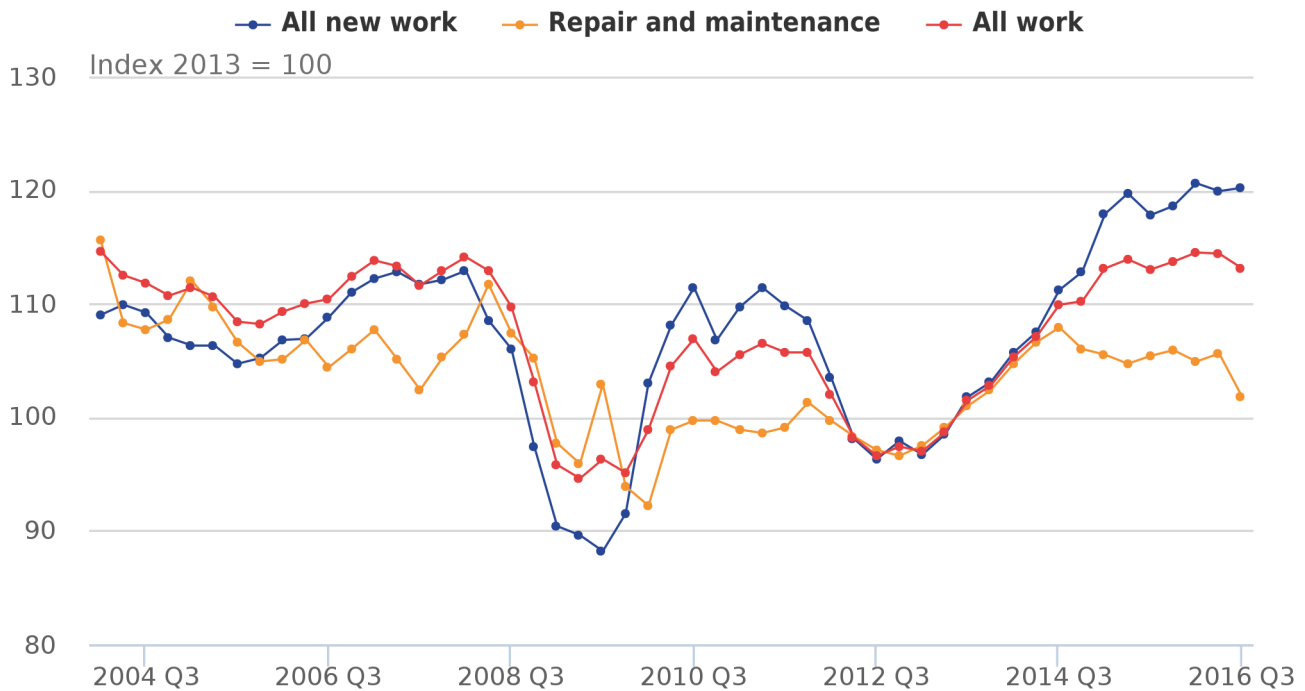
All work

In Quarter 3 (July to Sept) 2016 all work:

- decreased by 1.1% compared with Quarter 2 (Apr to June) 2016
- increased by 0.1% compared with Quarter 3 (July to Sept) 2015

Figure 1: All work, Quarter 3 (July to Sept) 2016

Chained volume measure, seasonally adjusted, Great Britain



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

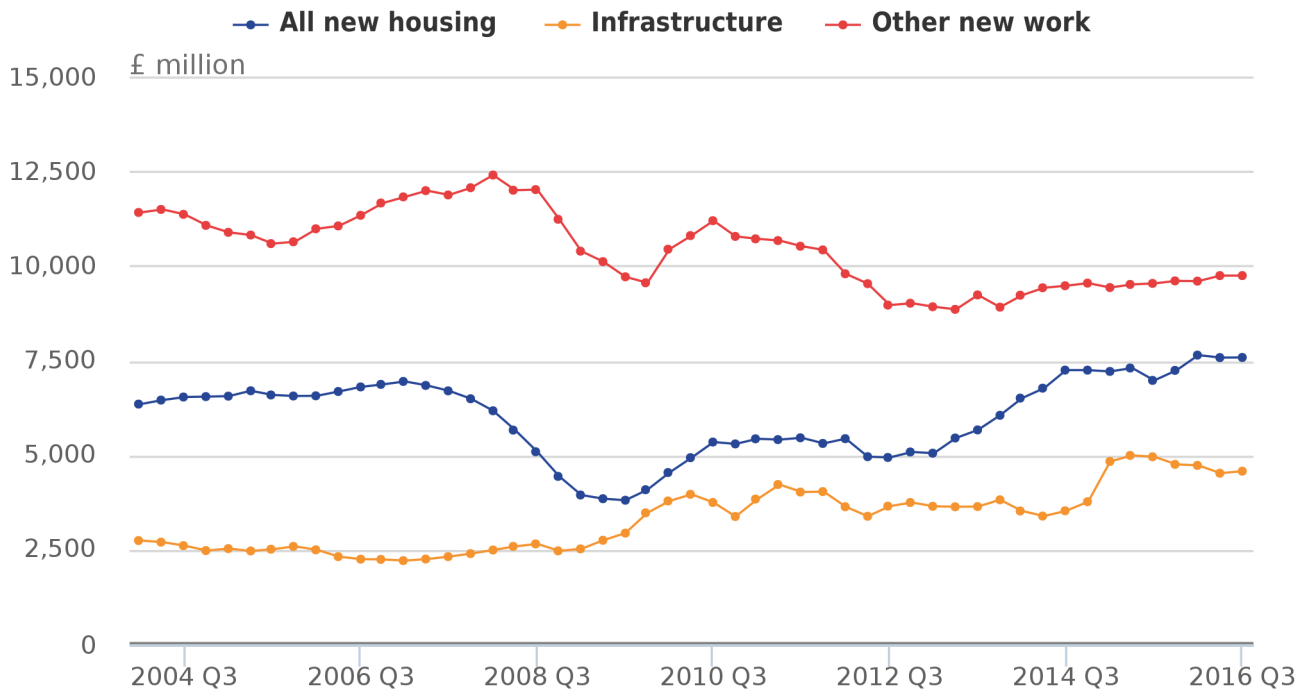
Figure 1 shows the 2 main components of all work: all new work and repair and maintenance. In the early part of the time series construction output was fairly steady before falling dramatically in 2008 at the start of the economic downturn. There was an upturn in growth between late 2009 and late 2011, before another fall into late 2012. From early 2013, the measures increased steadily; however, in late 2014 all new work continued to increase while repair and maintenance declined. Throughout late 2015 and 2016, construction output has remained broadly flat.

In Quarter 1 (Jan to Mar) 2016, construction output surpassed the peak seen in Quarter 1 2008, and following contractions in Quarter 2 (Apr to June) 2016 and Quarter 3 (July to Sept) 2016 has dropped 0.9% below this peak. However, new work remains 6.5% above Quarter 1 2008 but repair and maintenance drags all work down and has yet to surpass this 2008 level. The recent contractions in this type of work mean that it is still negative 5.1% below Quarter 1 2008.

In Quarter 3 (July to Sept) 2016, all work decreased by 1.1% compared with Quarter 2 2016. The largest contribution to the fall came from repair and maintenance which fell by 3.6%; this was offset slightly by all new work which increased by 0.3%. Compared with Quarter 3 2015, all work increased by 0.1%; this is the fourteenth consecutive period of quarterly year-on-year growth. There was an increase of 2.0% in all new work while repair and maintenance fell by 3.4%.

Figure 2: Components of all new work, Quarter 3 (July to Sept) 2016

Chained volume measure, seasonally adjusted, Great Britain



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

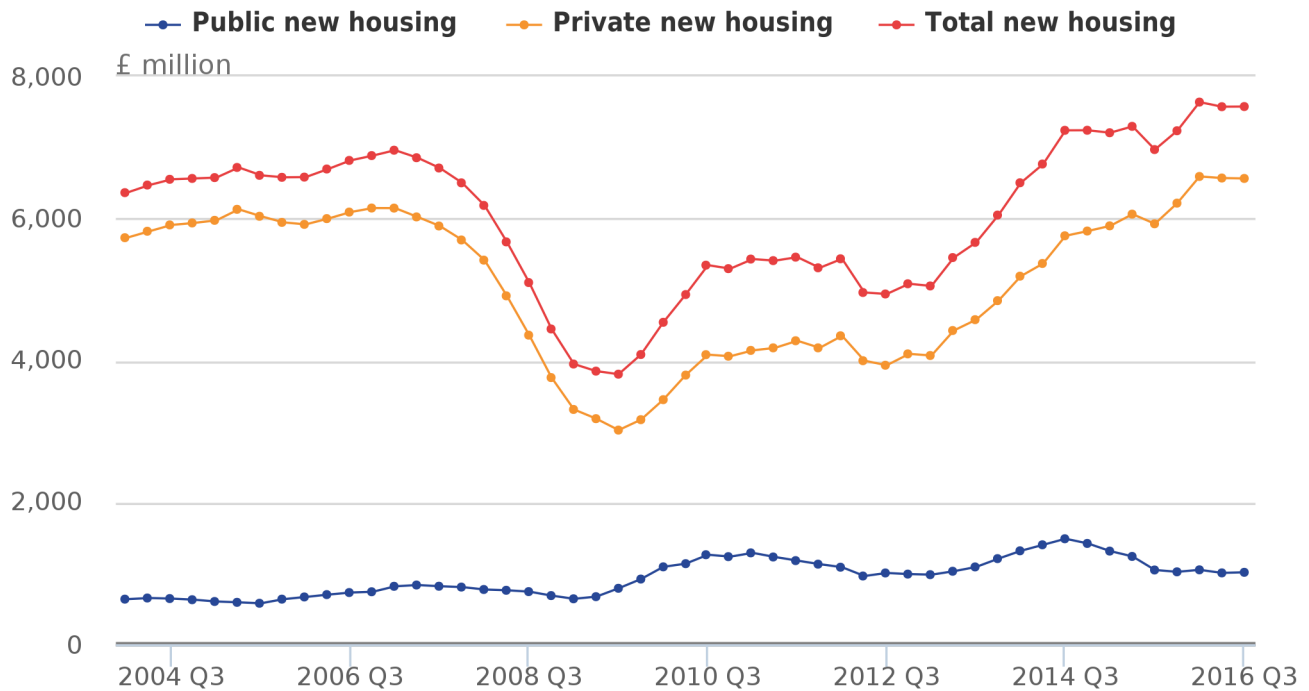
Figure 2 looks at the main components of all new work. Compared with the previous quarter, total new housing saw no growth while infrastructure increased by 1.2%. This is the first quarter-on-quarter increase in infrastructure since Quarter 2 2015.

Compared with the same period a year ago there was a fall of 7.7% in infrastructure. All new housing increased by 8.7% which was the largest quarter-on-quarter increase since Quarter 1 2015.

Other new work has remained fairly flat in recent periods and Quarter 3 2016 was no exception showing no growth compared with Quarter 2 2016. Compared with Quarter 3 2015, there was an increase of 2.2% in other new work.

Figure 3: Components of all new housing, Quarter 3 (July to Sept) 2016

Chained volume measure, seasonally adjusted, Great Britain



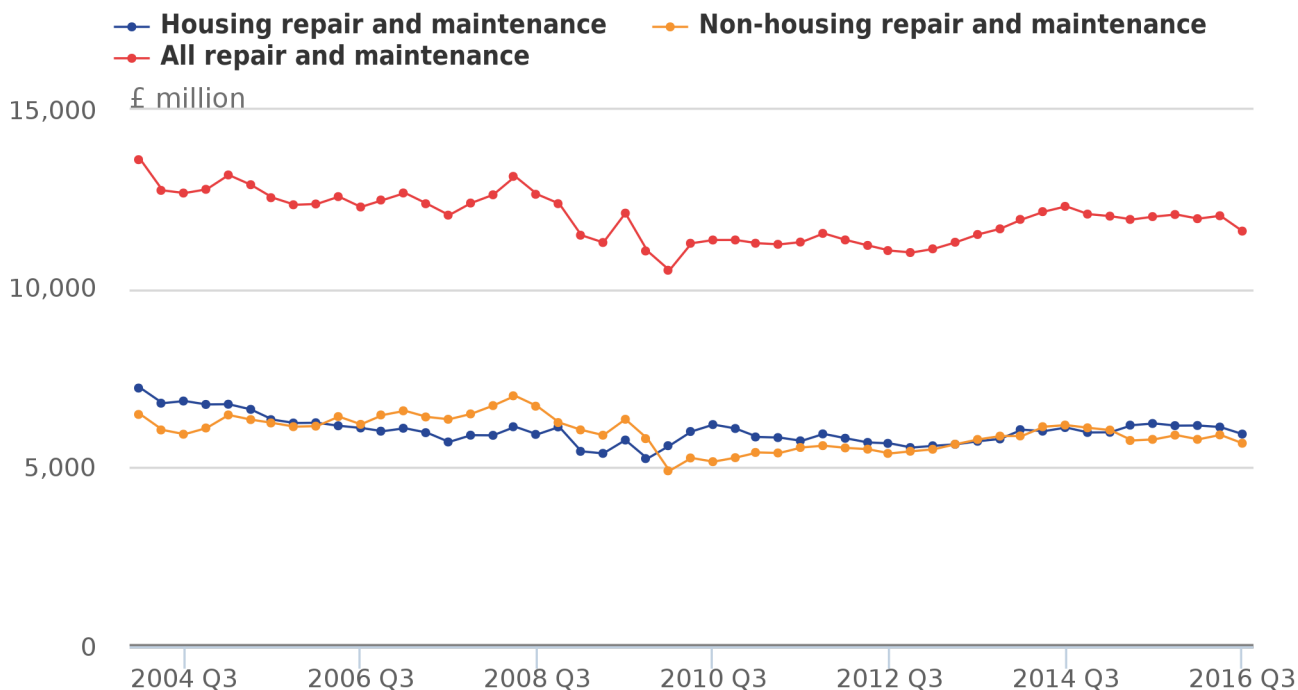
Source: Construction: Output and Employment – Office for National Statistics

Figure 3 shows the 2 main components of total new housing. In Quarter 3 (July to Sept) 2016 compared with Quarter 2 (Apr to June) 2016, there was no growth in total new housing. Private new housing decreased by 0.1%, while public new housing increased by 0.8%. Due to the much larger weight of private new housing, which accounts for approximately 87% of the total (based on Quarter 3 2016 data) the increase in public new housing could not negate the fall in private new housing.

On the year, total housing increased by 8.7% with private new housing increasing by 10.8%, the fourteenth period of consecutive year-on-year growth, while public new housing decreased by 3.1%. This was the seventh consecutive period of year-on-year contraction in this work type.

Figure 4: Components of repair and maintenance, Quarter 3 (July to Sept) 2016

Chained volume measure, seasonally adjusted, Great Britain



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

Figure 4 looks at the main components of repair and maintenance. In Quarter 3 (July to Sept) 2016 compared with Quarter 2 (Apr to June) 2016, all repair and maintenance decreased by 3.6%, which was the largest quarter-on-quarter decrease since Quarter 1 (Jan to Mar) 2010 when it fell by 4.9%. The level of repair and maintenance at £11.6 billion was the lowest since Quarter 3 2013 when it was £11.5 billion.

Total housing repair and maintenance decreased by 3.2% in Quarter 3 2016, which was the largest quarter-on-quarter decrease since Quarter 1 2011 when it fell by 3.9%. Non-housing repair and maintenance decreased by 3.9% to a level of £5.7 billion and is now at its lowest level since Quarter 2 2013.

Compared to the same quarter a year ago repair and maintenance decreased by 3.4%, the largest year-on-year decrease since Quarter 4 (Sept to Dec) 2012. Once again there were decreases in both housing and non-housing repair and maintenance of 4.8% and 1.9% respectively.

5 . Output in the construction industry – Sept 2016

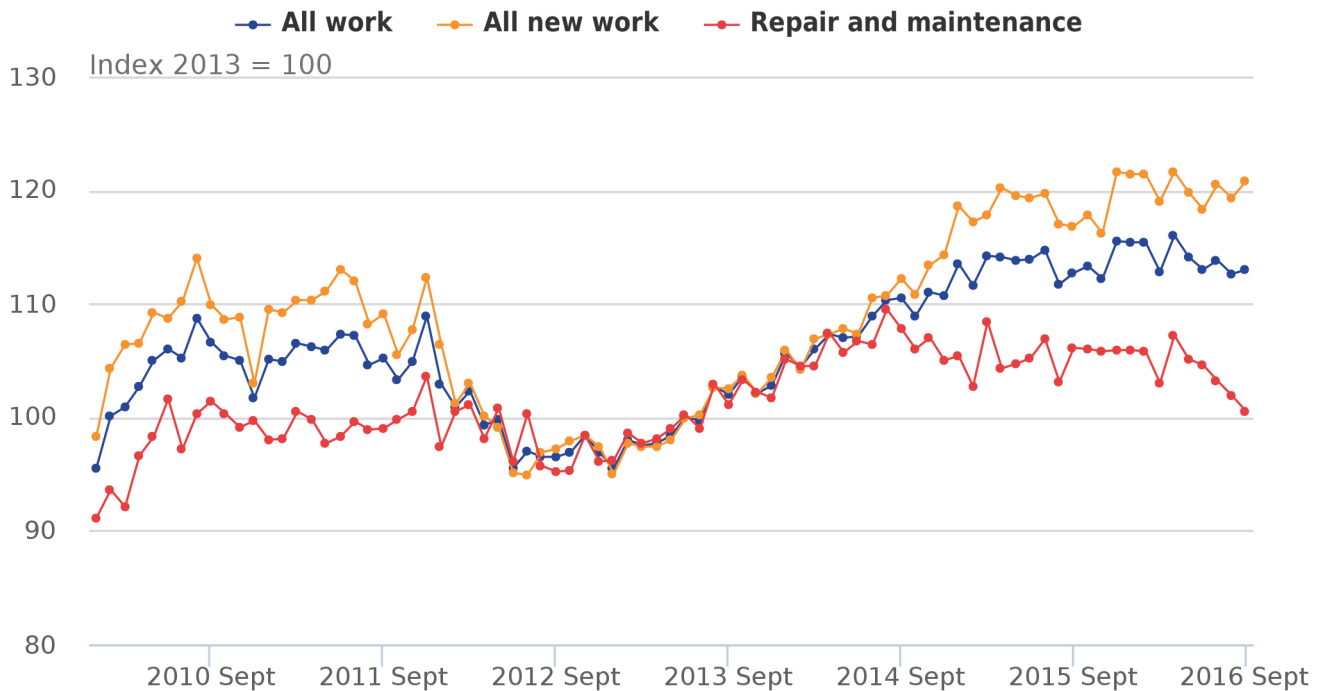
All work

In September 2016 all work:

- increased by 0.3% compared with August 2016
- increased by 0.2% compared with September 2015

Figure 5: All work, September 2016

Chained volume measure, seasonally adjusted, Great Britain



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

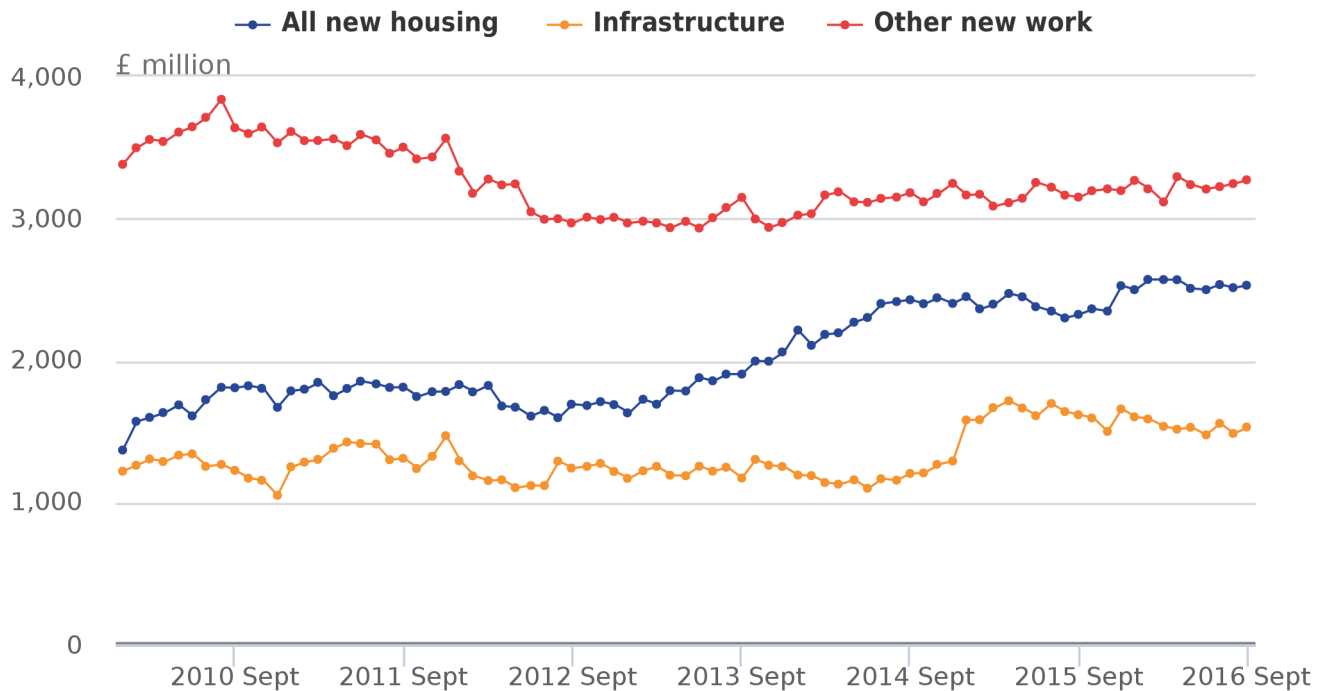
Figure 5 shows the 2 main components of all work: all new work and repair and maintenance. The chart shows that since the 3 series began in January 2010, the monthly path has been volatile. The early period shows that after a rise in output in early 2010, the level remained fairly consistent until late 2011 when output started to fall.

Output increased steadily in 2013 and 2014 with all new work and repair and maintenance performing at a similar level; however, in late 2014 the components began to diverge.

All work increased in September 2016 by 0.3% compared with August 2016, with all new work increasing by 1.2%, while repair and maintenance decreased by 1.4%. Compared with the same period last year there was growth of 0.2% in all work; all new work increased by 3.4% with repair and maintenance falling by 5.3%.

Figure 6: Components of all new work, September 2016

Chained volume measure, seasonally adjusted, Great Britain



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

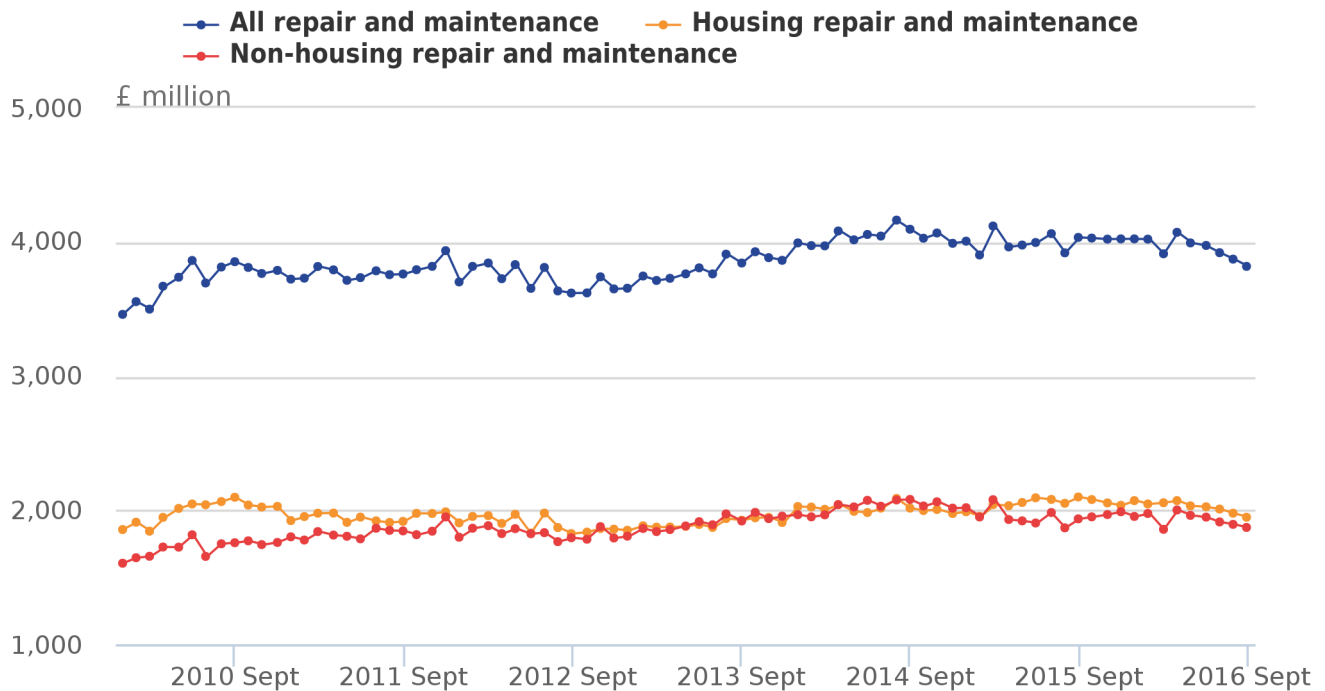
Figure 6 looks at all new work. There was sustained growth in all new housing from early 2013 to late 2014, while the picture since 2015 has been mixed with periods of growth and contraction. After a fall of 0.9% in August 2016, there was a return to growth in September 2016 with output increasing by 0.7%. Year-on-year growth remained strong with an increase of 8.9% compared with September 2015, the tenth period of year-on-year growth.

Infrastructure continues to be volatile and reported an increase of 3.0% in September 2016 compared with August 2016. On the year, there was a decrease in infrastructure for the seventh consecutive period, falling by 5.4% compared with September 2015. However, this was the smallest year-on-year contraction since July 2014.

Other new work increased by 0.8% in September 2016 compared with August 2016, and increased by 3.9% compared with September 2015.

Figure 7: Components of repair and maintenance, September 2016

Chained volume measure, seasonally adjusted, Great Britain



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

Figure 7 looks at the 2 main components of repair and maintenance. The level of both housing and non-housing repair and maintenance has been fairly consistent since 2010, with a similar contribution from both components to total repair and maintenance.

In September 2016 repair and maintenance decreased by 1.4% compared with August 2016. Non-housing repair and maintenance decreased by 1.2%, whilst total housing repair and maintenance fell month-on-month by 1.5%.

When compared with the same period last year, repair and maintenance decreased by 5.3%, the largest year-on-year fall since August 2015 and the fourth consecutive period of year-on-year contraction. Housing repair and maintenance was the largest contributor to the fall, decreasing by 7.2% which was the largest fall since September 2011. Non-housing repair and maintenance reported a smaller decrease of 3.3%.

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 September 2016. Some main points from this table are as follows:

- there were month-on-month increases in all work types except private housing repair and maintenance and non-housing repair and maintenance
- there were year-on-year increases in all work types except public new housing, infrastructure, private industrial new work and all components of repair and maintenance

Table 1: Construction output main figures: September 2016

Seasonally adjusted, percentage change

Great Britain

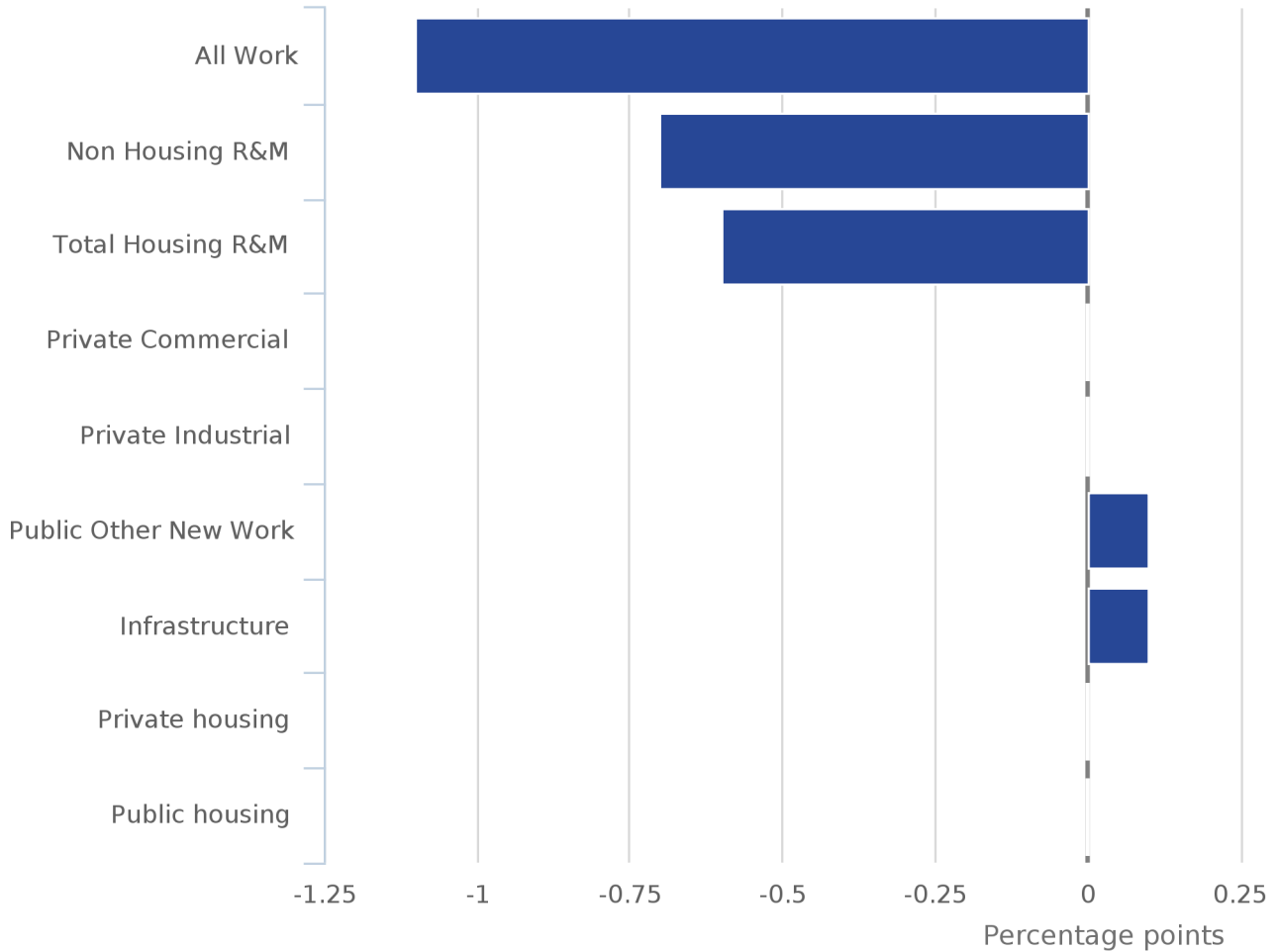
	Most recent 3 months on a year earlier	Most recent 3 months on 3 months earlier	Most recent month on the same month a year ago	Most recent month on the previous month
Total all work	0.1	-1.1	0.2	0.3
Total all new work	2.0	0.3	3.4	1.2
Total repair and maintenance	-3.4	-3.6	-5.3	-1.4
New housing				
Public	-3.1	0.8	-0.4	5.5
Private	10.8	-0.1	10.5	0.0
Other new work				
Infrastructure	-7.7	1.2	-5.4	3.0
Excl infrastructure				
Public	3.1	0.9	2.5	0.1
Private industrial	-12.3	-1.2	-9.3	4.5
Private commercial	4.5	-0.2	7.0	0.6
Repair and maintenance				
Public housing	-12.0	-7.0	-14.2	0.1
Private housing	-1.6	-1.6	-4.1	-2.1
Non-housing R&M	-1.9	-3.9	-3.3	-1.2

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

7 . Contributions to growth

Figure 8: Contributions to quarter-on-quarter volume growth from the main construction sectors

Great Britain, Quarter 3 (July to Sept) 2016 compared with Quarter 2 (Apr to June) 2016

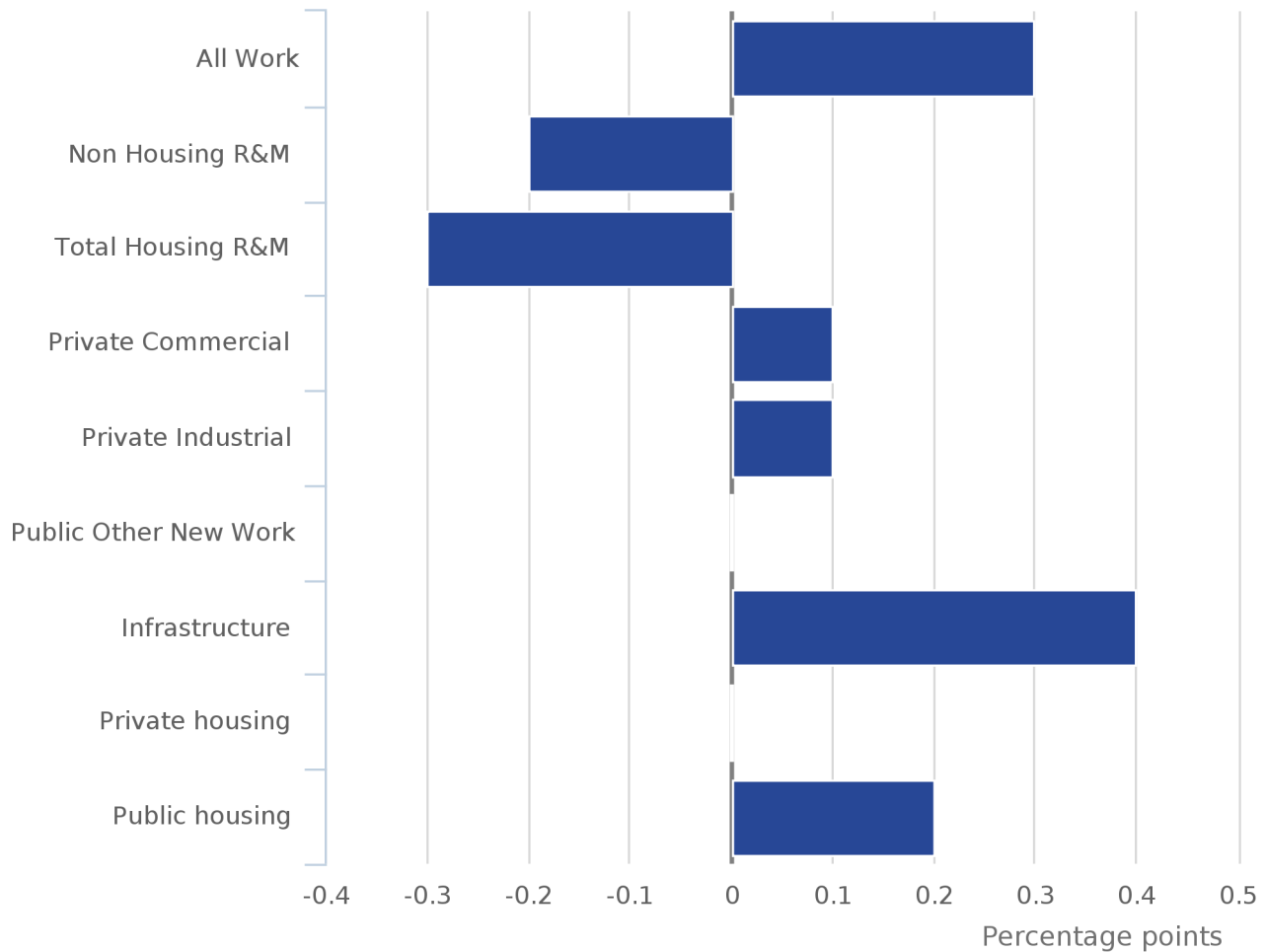


Source: Construction: Output and Employment – Office for National Statistics

Figure 8 shows the contribution of each sector to output growth in the construction industry between Quarter 2 (Apr to June) 2016 and Quarter 3 (July to Sept) 2016. In the quarter, the largest contributions to the decrease came from non-housing and housing repair and maintenance.

Figure 9: Contributions to month-on-month volume growth from the main construction sectors

Great Britain, September 2016 compared with August 2016



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

Figure 9 shows the contribution of each sector to output growth in the construction industry between September 2016 and August 2016. In September 2016, all work types except non-housing and housing repair and maintenance saw increases in output. The largest upwards contribution came from infrastructure.

8 . 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 September 2016 was 70.8% of questionnaires, accounting for 80.9% 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 81 months, however, users should note that 60 months 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.

9 . Construction estimates in gross domestic product

Construction estimates are a main component of the output approach to measuring gross domestic product (GDP) along with the estimates of services, production and agriculture. As an aid to users, the short-term economic indicator releases that directly feed into GDP include an additional table of the GDP components. It is anticipated that this table will inform users 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 = negative 0.3

Weight in GDP = 0.059 (59/1000)

Effect on GDP = negative 0.3 * 0.059 = negative 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 negative 0.3

Construction = between 0.9 and negative 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 2 shows the latest monthly and revised quarterly output figures that fed into the GDP Preliminary Estimate release for Quarter 3 (July to Sept) 2016, published on 27 October 2016.

Table 2: GDP component tables: September 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	8 November	Sept	0.3	-0.4
			Aug	0.7	-0.4
Construction output	5.9	11 November	Sept	0.2	0.3
			Aug	0.8	-1.1
Index of Services	78.6	27 October	Aug	3.2	0.2
			July	2.9	0.4
Agriculture	0.7	27 October	Q3	-1.4	-0.6
			Q2	-0.7	-1.0

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

Notes:

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

The Quarterly National Accounts published on 27 October 2016 contained an estimate for quarterly construction of a fall of 1.4%. This estimate has been revised within this release based upon further survey responses and is now estimated to have decreased by 1.1%.

10 . Economic context

The monthly estimate of construction output rose by 0.3% in September 2016, following a decrease of 1.1% in August. Recent weakness in construction figures means that September's output is some way below the average level seen across the first half of 2016, but is roughly the same as September 2015. The largest positive contribution this month came from infrastructure (plus 0.4 percentage points on the month) while the largest negative contribution came from repair and maintenance of private housing (minus 0.3 percentage points).

The increase in construction output this month is broadly in line with the [Markit/CIPS Construction Purchasing Managers' Index](#) for September which recorded a rebound in construction activity as well as new orders. Over the quarter, the [RICS UK Construction Market Survey](#) for Quarter 3 (July to Sept) 2016 did report positive growth, albeit at a much slower rate than that seen over the last three years. Financial constraints were the most cited impediments to growth, followed by planning or regulatory delays and skills shortages.

Housing

Construction of new housing output rose in September 2016 (by 0.7% compared to August 2016), although [HM Revenue and Customs UK Property Transactions Statistics](#) reported a fall of 4.3% in the number of residential property transactions between August 2016 and September 2016, suggesting a drop in housing demand.

With respect to house prices, the [ONS House Price Index for August 2016](#) reported an 8.4% increase in house prices in the year from August 2015, continuing the strong growth seen since the end of 2013. The average house price was £3,000 higher than in the previous month. More recently, Nationwide and Halifax house price data reported annual house price growth in the year to September 2016 of 5.3% and 5.8% respectively, an easing of house price growth compared to recent months.

11 . International perspective

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

The latest release of [production in construction](#) published by Eurostat on 19 October 2016 for August 2016 show the seasonally adjusted production in the construction sector in both the euro area (EA19) and EU28 when compared with July 2016. It should be noted that an accurate comparison cannot be made as Eurostat data are calculated on a 2010 = 100 basis, while Great Britain data are calculated on a 2013 = 100 basis.

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

International comparisons

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

12 . Quality and methodology

1. Methods

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

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

Table 3: Overall response rates (per cent %), June 2016 to September 2016

June 2016 to September 2016

Great Britain

Year	Period	Turnover	Questionnaire
2016	September	80.9	70.8
	August	93.1	76.3
	July	93.5	76.8
	June	93.3	75.1

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 September 2016 has revisions back to July 2016.

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.

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

13. Background notes

1. 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.

2. Understanding the data

I. Interpreting the data

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

Construction output estimates are subject to revision because of:

- late responses to the Construction Output Survey

- revisions to seasonally adjusted factors which are re-estimated every quarter
- annual updating of the Inter-Departmental Business Register (IDBR) that forms the basis of the sampling for the Construction Output Survey – this occurs in April and can have an effect on the results published in May

II. Definitions and explanations

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

3. Use of the data

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

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

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

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

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

4. 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](#)

5. Further information

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

6. **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.

7. **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.

8. **Accessing data**

The Output in the Construction Industry statistical bulletin and relevant time series datasets are available to download free from our website at 9.30am on the day of publication.

9. **Further information and user feedback**

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

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

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2001 Q4	43.1	81.9	74.3	72.6	62.3	185.1	115.3	89.9	94.6	119.0	109.8	102.8	105.9	98.2
2002 Q1	44.6	82.3	75.0	80.6	65.0	161.8	114.5	91.0	91.0	120.7	109.2	104.8	106.7	99.2
Q2	43.5	81.8	74.4	82.2	69.9	151.9	114.6	91.5	89.0	128.4	112.8	103.3	107.6	99.8
Q3	46.0	89.0	80.6	87.5	75.3	160.8	116.4	96.0	87.8	132.3	114.5	104.1	108.8	103.3
Q4	45.4	94.6	85.1	81.9	78.4	159.6	116.4	96.4	91.1	139.4	120.1	106.7	112.7	105.0
2003 Q1	47.4	99.2	89.1	81.6	81.3	161.3	110.2	95.9	89.7	118.8	107.4	106.6	106.9	102.6
Q2	49.4	102.2	92.0	80.0	86.9	161.2	108.9	96.7	99.8	131.9	119.4	108.3	113.2	105.3
Q3	52.0	111.1	99.6	76.5	93.3	167.7	110.4	99.7	109.9	129.6	122.2	109.4	115.1	108.0
Q4	55.8	121.6	108.8	75.1	100.6	179.2	115.7	105.2	106.4	128.5	120.1	106.5	112.6	110.9
2004 Q1	61.1	129.2	116.0	71.2	104.2	181.3	121.6	109.0	113.9	130.6	124.3	108.6	115.6	114.6
Q2	62.5	131.2	117.9	70.1	103.4	174.1	124.4	109.9	110.3	121.0	117.0	101.4	108.3	112.5
Q3	61.9	133.2	119.4	67.7	101.0	169.7	123.9	109.2	108.4	124.0	118.1	99.4	107.7	111.8
Q4	60.2	133.8	119.6	64.3	98.2	164.4	121.0	107.0	112.4	118.8	116.4	102.3	108.6	110.7
2005 Q1	57.8	134.7	119.8	65.7	96.4	161.6	119.0	106.3	117.3	116.1	116.5	108.4	112.0	111.4
Q2	56.7	138.2	122.4	64.0	93.4	167.9	118.1	106.3	116.7	112.5	114.0	106.2	109.7	110.6
Q3	55.5	136.0	120.4	65.2	89.0	171.0	115.7	104.7	104.9	111.6	109.1	104.6	106.6	108.4
Q4	61.0	134.0	119.9	67.2	87.2	175.0	116.7	105.2	103.3	110.0	107.5	102.9	104.9	108.2
2006 Q1	64.0	133.4	119.9	64.8	86.5	183.4	121.6	106.8	103.7	109.9	107.6	103.2	105.1	109.3
Q2	67.2	135.2	122.0	60.2	84.3	180.9	124.2	106.9	102.8	108.1	106.1	107.6	106.8	110.0
Q3	70.0	137.3	124.3	58.4	83.1	181.5	129.4	108.8	109.5	102.7	105.1	104.0	104.4	110.4
Q4	71.0	138.6	125.5	58.2	82.3	186.6	134.5	111.0	107.2	101.6	103.5	108.4	106.0	112.4
2007 Q1	78.5	138.6	126.9	57.4	82.0	189.3	137.0	112.2	106.8	104.0	104.9	110.4	107.7	113.8
Q2	80.2	135.8	125.0	58.5	82.2	187.8	139.9	112.8	99.1	104.9	102.8	107.5	105.1	113.3
Q3	78.5	132.9	122.3	60.2	83.0	175.7	139.5	111.7	95.6	100.0	98.4	106.4	102.4	111.6
Q4	77.3	128.4	118.5	62.2	83.3	162.5	144.5	112.1	99.7	102.8	101.6	108.9	105.3	112.9
2008 Q1	74.1	122.1	112.7	64.7	88.1	160.1	148.6	112.9	100.0	102.4	101.5	112.8	107.3	114.1
Q2	73.1	110.7	103.4	67.2	90.3	142.9	143.4	108.5	106.6	105.3	105.7	117.4	111.7	112.9
Q3	71.2	98.2	93.0	68.9	94.4	132.8	143.4	106.0	104.4	100.9	102.0	112.5	107.4	109.7
Q4	65.8	84.7	81.0	64.1	94.8	117.5	132.2	97.4	101.8	107.7	105.6	104.8	105.2	103.1
2009 Q1	61.6	74.6	72.1	65.5	96.0	101.3	119.8	90.4	94.8	93.4	93.8	101.4	97.7	95.8
Q2	64.5	71.7	70.3	71.4	104.4	94.4	112.5	89.6	98.9	89.9	92.8	98.9	95.9	94.6
Q3	75.8	68.0	69.5	76.3	116.5	93.1	100.7	88.2	106.0	95.9	99.3	106.4	102.9	96.3
Q4	88.2	71.3	74.6	90.2	127.9	99.5	92.1	91.5	101.6	84.7	90.4	97.3	93.9	95.1
2010 Q1	101.3	77.0	81.7	102.8	147.1	105.9	104.5	103.0	109.5	93.2	98.5	86.0	92.2	98.9
Q2	105.5	84.7	88.8	107.6	154.2	108.4	107.4	108.1	114.8	101.0	105.4	92.3	98.9	104.5
Q3	117.2	91.2	96.2	101.7	149.5	126.8	113.6	111.4	111.1	107.8	108.8	90.5	99.7	106.9
Q4	114.7	90.7	95.3	91.6	154.9	103.1	107.5	106.8	108.8	106.0	106.9	92.4	99.7	104.0
2011 Q1	119.6	92.5	97.8	104.2	156.6	99.3	106.2	109.7	103.5	102.4	102.7	95.0	98.9	105.5
Q2	114.3	93.3	97.4	114.6	143.3	102.7	110.7	111.4	104.2	101.6	102.4	94.8	98.6	106.5
Q3	109.5	95.5	98.2	109.2	133.7	99.8	112.6	109.8	99.9	101.3	100.9	97.4	99.1	105.7
Q4	104.9	93.3	95.6	109.5	126.4	100.4	114.0	108.5	100.6	106.0	104.3	98.3	101.3	105.7
2012 Q1	100.8	97.1	97.8	98.6	121.0	107.9	104.0	103.5	100.7	102.8	102.1	97.2	99.7	102.0
Q2	89.3	89.3	89.3	91.8	111.4	108.1	103.6	98.1	103.9	98.2	100.1	96.6	98.3	98.2
Q3	93.3	87.8	88.9	99.1	107.3	107.7	95.4	96.3	106.3	96.4	99.6	94.5	97.1	96.6
Q4	91.8	91.4	91.5	101.7	102.7	116.9	96.9	97.9	106.1	93.5	97.6	95.6	96.6	97.4
2013 Q1	91.1	90.9	90.9	99.0	99.5	108.5	97.9	96.7	102.4	96.6	98.4	96.6	97.5	97.0
Q2	95.6	98.8	98.1	98.6	101.1	98.6	97.5	98.5	99.8	98.8	99.1	99.1	99.1	98.7
Q3	101.3	102.2	102.0	98.8	102.8	97.6	103.6	101.8	98.0	101.9	100.6	101.4	101.0	101.5
Q4	112.1	108.2	108.9	103.6	96.6	95.3	101.0	103.1	99.8	102.7	101.8	103.0	102.4	102.8
2014 Q1	122.4	115.9	117.1	95.6	96.1	106.6	105.1	105.7	101.5	108.6	106.3	103.1	104.7	105.3
Q2	130.2	119.9	121.9	91.9	98.6	118.0	105.7	107.5	102.0	107.3	105.6	107.6	106.6	107.1
Q3	138.2	128.6	130.4	95.7	100.3	118.0	105.9	111.2	102.2	109.9	107.4	108.4	107.9	109.9
Q4	132.0	130.1	130.4	102.3	100.6	113.9	107.6	112.8	100.7	107.0	105.0	107.1	106.0	110.2
2015 Q1	122.0	131.7	129.8	131.2	96.4	123.9	105.9	117.9	102.8	106.1	105.0	106.0	105.5	113.1
Q2	115.0	135.4	131.4	135.5	98.2	121.8	106.9	119.7	103.0	111.2	108.6	100.9	104.7	113.9
Q3	97.2	132.4	125.5	134.5	98.3	132.7	105.7	117.8	103.3	112.3	109.4	101.4	105.4	113.0
Q4	94.8	138.9	130.3	129.1	97.8	124.2	108.3	118.6	100.3	112.1	108.3	103.5	105.9	113.7
2016 Q1	97.4	147.3	137.6	128.3	97.5	110.1	110.5	120.6	100.1	112.3	108.4	101.4	104.9	114.5
Q2	93.4	146.8	136.4	122.7	100.4	117.8	110.7	119.9	97.7	112.3	107.6	103.6	105.6	114.4
Q3	94.2	146.6	136.5	124.2	101.3	116.4	110.5	120.2	90.9	110.5	104.2	99.5	101.8	113.1

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.

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

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
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
2012 Jan	111.1	95.9	98.9	105.3	126.9	103.6	105.9	106.4	99.7	100.6	100.3	94.5	97.4	102.9
Feb	98.0	95.6	96.1	96.7	119.6	107.3	100.2	101.2	101.4	103.6	102.9	98.1	100.5	100.9
Mar	93.4	99.8	98.5	94.0	116.6	112.8	106.0	103.0	101.1	104.2	103.2	99.1	101.1	102.3
Apr	96.3	89.3	90.7	94.4	116.1	111.6	104.2	100.1	102.0	99.2	100.1	96.0	98.1	99.3
May	89.5	90.4	90.3	89.9	114.1	108.2	106.0	99.1	107.1	102.1	103.7	97.9	100.8	99.8
Jun	82.0	88.0	86.9	91.1	103.9	104.4	100.6	95.1	102.8	93.3	96.4	95.9	96.1	95.5
Jul	96.7	87.2	89.0	91.1	107.3	110.3	95.4	94.9	106.4	103.2	104.2	96.4	100.3	97.0
Aug	90.9	85.1	86.2	105.1	107.8	104.4	96.3	96.9	105.5	95.2	98.5	92.8	95.7	96.5
Sep	92.3	91.2	91.4	101.1	106.8	108.4	94.5	97.2	107.1	90.9	96.1	94.3	95.2	96.5
Oct	90.0	91.1	90.9	102.1	105.7	115.1	96.2	97.9	106.7	92.0	96.7	93.8	95.3	96.9
Nov	90.5	92.8	92.4	103.8	103.7	116.5	95.9	98.4	107.4	93.7	98.1	98.7	98.4	98.4
Dec	95.0	90.3	91.2	99.2	98.8	119.0	98.5	97.4	104.2	94.9	97.9	94.3	96.1	96.9
2013 Jan	90.3	87.6	88.1	95.2	96.3	110.0	98.9	95.0	100.5	96.0	97.4	95.0	96.2	95.5
Feb	91.8	93.6	93.3	99.6	101.1	111.7	97.1	97.7	104.5	96.7	99.2	98.0	98.6	98.0
Mar	91.1	91.5	91.4	102.1	101.2	103.8	97.6	97.4	102.1	97.0	98.7	96.8	97.7	97.5
Apr	93.0	97.4	96.5	97.0	99.3	101.4	97.1	97.4	104.0	96.2	98.7	97.6	98.1	97.7
May	96.0	96.5	96.4	96.7	103.0	99.2	98.2	98.0	98.6	99.2	99.0	99.0	99.0	98.4
Jun	97.7	102.4	101.5	102.1	100.9	95.1	97.2	99.9	96.9	101.0	99.7	100.7	100.2	100.0
Jul	100.3	100.3	100.3	99.3	101.7	95.0	100.7	100.2	93.8	100.8	98.5	99.5	99.0	99.7
Aug	100.9	103.3	102.9	101.6	101.2	105.2	103.2	102.6	101.3	102.4	102.0	103.7	102.9	102.7
Sep	102.5	102.9	102.8	95.4	105.7	92.7	106.9	102.5	98.9	102.6	101.4	100.9	101.1	102.0
Oct	112.0	106.8	107.8	106.1	96.2	91.9	103.1	103.7	100.9	103.0	102.4	104.3	103.3	103.6
Nov	113.4	106.4	107.8	102.8	96.6	95.5	99.3	102.1	98.7	104.3	102.5	101.9	102.2	102.1
Dec	111.1	111.3	111.3	102.0	96.9	98.5	100.5	103.5	99.9	100.8	100.5	102.8	101.7	102.8
2014 Jan	118.2	119.9	119.6	97.2	97.2	100.2	102.8	105.9	105.9	107.2	106.8	103.4	105.1	105.6
Feb	122.5	111.7	113.8	96.8	94.4	106.9	103.6	104.2	99.3	110.0	106.5	102.6	104.5	104.4
Mar	126.3	116.0	118.0	92.8	96.6	112.6	108.8	106.9	99.2	108.7	105.7	103.4	104.5	106.0
Apr	119.3	118.4	118.6	91.9	102.0	114.8	107.2	107.3	103.2	109.6	107.5	107.3	107.4	107.3
May	134.0	119.9	122.6	94.4	96.2	119.6	105.4	107.8	100.5	106.9	104.9	106.5	105.7	107.0
Jun	137.3	121.3	124.4	89.5	97.7	119.7	104.4	107.3	102.1	105.5	104.4	109.0	106.7	107.1
Jul	135.9	128.2	129.7	95.0	98.6	115.9	106.1	110.5	102.0	108.1	106.1	106.7	106.4	108.9
Aug	139.9	128.2	130.5	94.2	102.0	118.9	104.7	110.7	102.9	113.3	109.9	109.2	109.5	110.3
Sep	138.6	129.4	131.2	98.0	100.2	119.2	107.0	112.2	101.6	108.3	106.1	109.4	107.8	110.5
Oct	134.4	128.5	129.6	98.4	101.0	114.5	104.0	110.8	99.4	108.0	105.2	106.8	106.0	108.9
Nov	130.1	132.4	131.9	103.2	100.9	110.1	107.8	113.4	103.1	106.8	105.6	108.4	107.0	111.0
Dec	131.4	129.3	129.7	105.2	100.0	117.1	111.0	114.3	99.7	106.1	104.0	106.0	105.0	110.7
2015 Jan	121.5	134.9	132.3	128.8	95.4	129.4	106.8	118.6	102.5	105.8	104.7	106.1	105.4	113.5
Feb	124.4	128.5	127.7	128.9	97.9	124.2	106.7	117.2	101.1	103.8	102.9	102.5	102.7	111.6
Mar	120.0	131.8	129.5	135.8	95.8	118.1	104.1	117.8	104.7	108.8	107.5	109.3	108.4	114.2
Apr	124.9	135.6	133.5	139.7	96.5	123.6	104.3	120.2	100.3	110.3	107.1	101.5	104.3	114.1
May	110.9	137.4	132.3	135.5	97.0	119.6	106.3	119.5	104.2	110.3	108.3	101.0	104.7	113.8
Jun	109.2	133.2	128.5	131.2	101.0	122.2	110.1	119.3	104.6	112.9	110.2	100.1	105.2	113.9
Jul	102.4	132.7	126.8	138.2	99.2	138.4	106.6	119.7	103.3	112.5	109.5	104.2	106.9	114.7
Aug	92.5	131.9	124.2	133.5	96.9	128.6	106.2	117.0	102.0	110.9	108.1	98.2	103.1	111.7
Sep	96.7	132.5	125.6	131.8	98.7	131.0	104.2	116.8	104.5	113.4	110.5	101.8	106.1	112.7
Oct	93.8	135.8	127.7	129.9	94.9	128.9	108.6	117.8	100.9	113.6	109.5	102.5	106.0	113.3
Nov	91.9	135.2	126.8	122.2	98.3	127.0	108.1	116.2	98.7	112.7	108.2	103.4	105.8	112.2
Dec	98.8	145.6	136.5	135.1	100.2	116.7	108.2	121.6	101.2	110.1	107.2	104.5	105.9	115.5
2016 Jan	99.7	143.5	135.0	130.6	101.6	116.7	111.4	121.4	99.6	113.6	109.1	102.7	105.9	115.4
Feb	93.4	149.8	138.9	129.3	98.2	101.2	112.1	121.4	101.0	111.0	107.8	103.9	105.8	115.4
Mar	99.1	148.4	138.9	125.1	92.5	112.6	108.0	119.0	99.9	112.2	108.3	97.7	103.0	112.8
Apr	90.8	150.3	138.8	123.4	102.3	121.2	111.8	121.6	100.1	113.3	109.1	105.2	107.2	116.0
May	94.3	145.4	135.5	124.5	101.1	116.3	110.1	119.8	97.1	111.7	107.0	103.1	105.1	114.1
Jun	95.1	144.6	135.0	120.2	97.8	115.7	110.0	118.3	95.7	111.9	106.7	102.5	104.6	113.0
Jul	94.8	147.1	136.9	126.8	101.7	116.5	109.1	120.5	93.4	111.6	105.8	100.5	103.2	113.8
Aug	91.3	146.5	135.8	121.0	101.0	113.8	110.9	119.3	89.6	111.1	104.2	99.6	101.9	112.6
Sep	96.3	146.4	136.7	124.7	101.2	118.9	111.5	120.8	89.6	108.7	102.6	98.4	100.5	113.0

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

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

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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				All Repair and Maintenance	All Work
				Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
	Public housing	Private housing	Total new housing		Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2001 Q4	39.7	82.7	74.4	75.5	64.5	193.4	120.4	93.2	95.5	123.5	114.5	103.6	109.0	99.3
2002 Q1	43.3	82.2	74.6	82.6	64.8	159.2	114.2	91.2	96.5	123.0	114.5	103.8	109.1	98.1
Q2	44.1	81.9	74.6	85.4	70.8	153.3	115.9	92.8	89.3	132.2	118.4	100.3	109.3	99.2
Q3	44.8	90.6	81.7	92.1	77.0	164.5	119.2	98.7	89.5	138.6	122.8	105.9	114.3	104.8
Q4	41.4	95.6	85.1	84.2	81.0	166.9	120.8	99.3	90.8	144.0	126.9	107.1	117.0	106.1
2003 Q1	47.1	99.3	89.2	83.7	81.4	160.8	110.4	97.0	95.6	121.1	112.9	105.6	109.3	101.7
Q2	50.0	102.0	91.9	83.1	87.9	161.6	109.9	98.5	100.8	135.2	124.1	104.8	114.4	104.6
Q3	50.2	113.0	100.8	80.8	95.3	171.0	113.0	103.2	111.9	135.6	128.0	111.2	119.6	109.5
Q4	50.6	123.4	109.3	77.1	104.2	187.4	120.0	109.1	105.8	133.9	124.9	107.4	116.1	111.8
2004 Q1	61.1	129.5	116.2	72.9	105.0	183.0	122.5	111.1	122.1	133.1	129.6	107.6	118.6	114.0
Q2	63.4	132.5	119.1	73.5	105.5	175.9	126.9	113.2	112.3	125.2	121.0	98.9	110.0	111.9
Q3	59.4	135.9	121.1	72.0	103.7	172.8	127.3	113.2	110.1	129.8	123.5	101.5	112.5	112.9
Q4	54.8	135.8	120.1	66.1	101.6	172.1	125.1	110.7	111.4	124.7	120.4	103.5	111.9	111.2
2005 Q1	58.4	135.4	120.5	67.5	98.2	165.4	120.8	109.0	126.4	118.4	121.0	107.8	114.4	111.0
Q2	57.3	140.0	124.0	67.3	95.2	170.0	120.4	109.7	118.0	116.5	117.0	103.6	110.3	109.9
Q3	53.2	139.2	122.5	69.7	91.4	173.6	119.4	109.1	106.5	116.7	113.4	107.2	110.3	109.6
Q4	55.9	135.7	120.2	68.8	89.9	182.3	120.3	108.7	102.9	116.3	112.0	104.3	108.1	108.5
2006 Q1	64.9	134.5	121.0	66.8	88.7	189.5	124.2	109.9	111.8	111.9	111.9	102.8	107.3	108.9
Q2	67.7	137.8	124.2	63.7	85.9	183.7	126.6	110.4	103.8	112.5	109.7	105.3	107.5	109.3
Q3	67.7	141.4	127.1	62.7	86.0	184.5	134.6	113.6	112.4	107.5	109.1	107.0	108.0	111.4
Q4	65.7	140.7	126.2	59.9	85.2	194.9	138.8	114.4	108.2	108.8	108.6	110.5	109.6	112.6
2007 Q1	79.1	140.4	128.5	59.4	84.3	196.4	140.6	115.6	114.1	105.8	108.5	110.5	109.5	113.2
Q2	80.2	139.4	127.9	62.4	83.9	191.4	143.4	116.5	100.4	110.1	107.0	105.7	106.3	112.6
Q3	76.7	137.2	125.4	64.7	86.3	179.2	146.0	116.8	99.3	104.5	102.8	109.8	106.3	112.8
Q4	72.0	130.4	119.1	63.8	86.6	170.4	149.0	115.2	101.1	110.8	107.7	111.2	109.5	113.0
2008 Q1	74.1	124.1	114.4	67.1	90.6	166.3	152.7	116.0	105.6	103.9	104.5	113.3	108.9	113.2
Q2	72.7	113.8	105.9	71.9	92.3	144.5	146.9	111.7	108.8	110.7	110.1	115.5	112.8	112.1
Q3	70.2	101.9	95.7	74.0	98.1	136.0	151.3	110.8	110.2	105.8	107.2	116.4	111.8	111.2
Q4	61.7	85.6	81.0	65.8	99.0	124.5	136.0	99.5	103.0	116.4	112.1	107.1	109.6	103.4
2009 Q1	61.7	75.5	72.8	68.1	98.7	104.4	121.9	92.1	99.2	94.1	95.7	101.7	98.7	94.6
Q2	64.7	73.9	72.1	76.9	107.0	94.6	115.6	92.4	101.6	94.5	96.8	97.4	97.1	94.2
Q3	74.8	70.6	71.4	81.7	120.2	95.1	107.0	92.2	112.6	100.5	104.4	109.7	107.0	97.9
Q4	83.1	72.2	74.3	92.5	133.8	106.6	94.8	93.9	102.1	92.4	95.5	99.4	97.4	95.3
2010 Q1	94.6	70.3	75.0	99.6	136.1	102.7	97.7	96.6	114.8	85.7	95.0	85.0	90.0	94.0
Q2	109.9	88.2	92.4	109.2	151.3	111.2	106.1	108.9	109.7	99.9	103.0	89.6	96.3	104.0
Q3	118.2	92.5	97.5	102.6	161.1	128.5	118.7	115.2	110.9	110.2	110.4	95.9	103.1	110.5
Q4	116.0	92.6	97.1	92.3	157.3	101.8	110.5	108.6	108.8	112.3	111.2	90.8	101.0	105.7
2011 Q1	112.8	84.5	90.0	101.1	144.7	97.9	99.6	103.0	109.5	95.2	99.8	93.9	96.8	100.6
Q2	118.8	97.9	101.9	116.5	141.8	104.8	109.5	112.7	99.5	100.8	100.3	92.2	96.3	106.4
Q3	110.5	97.4	99.9	110.6	145.4	99.1	118.0	113.8	99.7	103.9	102.6	103.4	103.0	109.6
Q4	106.2	95.0	97.1	109.3	128.0	100.3	116.5	109.9	99.7	111.4	107.6	96.1	101.8	106.8
2012 Q1	94.0	89.1	90.1	95.4	111.8	106.3	98.2	97.4	106.8	97.8	100.7	96.1	98.4	97.8
Q2	94.1	93.8	93.8	93.1	109.9	109.8	102.7	99.4	99.0	96.5	97.3	93.9	95.6	97.9
Q3	94.0	89.0	90.0	100.1	116.0	108.6	99.3	99.3	105.6	97.8	100.3	99.4	99.9	99.5
Q4	93.1	93.7	93.6	102.5	104.8	115.9	99.7	99.9	105.7	98.9	101.1	94.5	97.8	99.1
2013 Q1	84.1	83.0	83.2	96.0	91.5	105.7	92.2	90.8	107.0	87.4	93.7	94.8	94.3	92.1
Q2	100.7	103.2	102.7	99.7	99.4	99.6	96.3	99.5	95.4	99.3	98.0	96.0	97.0	98.6
Q3	101.9	103.6	103.3	100.0	111.2	98.5	107.8	104.9	98.3	104.9	102.8	107.1	104.9	104.9
Q4	113.3	110.2	110.8	104.3	97.9	96.2	103.7	104.9	99.3	108.4	105.5	102.1	103.8	104.4
2014 Q1	115.1	105.6	107.4	92.4	87.5	104.0	98.7	98.8	106.2	101.7	103.2	100.7	101.9	100.0
Q2	134.6	125.6	127.3	93.2	96.2	120.4	103.7	108.6	97.8	106.9	104.0	104.4	104.2	106.9
Q3	138.2	130.8	132.2	96.9	107.9	122.9	109.6	114.3	102.8	113.0	109.7	114.5	112.1	113.5
Q4	132.9	132.8	132.8	102.6	101.7	113.2	109.8	114.4	99.9	112.2	108.2	106.6	107.4	111.7
2015 Q1	116.3	120.6	119.8	119.6	87.7	121.8	100.5	109.5	108.2	99.2	102.1	103.4	102.7	106.9
Q2	120.1	142.4	138.1	127.9	96.4	125.2	106.2	119.9	99.2	110.9	107.1	98.5	102.8	113.3
Q3	97.7	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
Q3	94.3	148.5	138.0	119.7	110.2	121.1	115.4	122.7	89.8	113.7	106.0	104.0	105.0	115.9

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.

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

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
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	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	97.3
Mar	127.4	96.9	102.8	118.8	165.5	109.0	113.5	118.1	133.4	107.8	116.0	110.2	113.1	116.2
Apr	113.5	89.2	93.9	111.0	139.3	94.0	104.2	106.7	96.7	97.1	96.9	91.1	94.0	101.8
May	118.7	94.9	99.5	117.6	141.0	108.2	107.7	111.7	97.9	99.8	99.1	92.1	95.6	105.5
Jun	124.1	109.5	112.4	120.8	145.2	112.4	116.5	119.8	103.8	105.5	105.0	93.4	99.2	111.8
Jul	104.8	99.1	100.2	114.3	147.2	96.7	115.6	114.0	99.6	103.9	102.5	100.7	101.6	109.2
Aug	107.9	96.5	98.7	109.2	149.7	101.3	117.9	113.8	99.8	101.5	101.0	106.2	103.6	109.9
Sep	118.9	96.5	100.8	108.2	139.4	99.4	120.4	113.5	99.6	106.4	104.2	103.2	103.7	109.8
Oct	109.8	98.1	100.4	105.1	129.5	105.4	121.5	112.1	102.2	114.5	110.6	97.9	104.2	109.0
Nov	112.3	98.1	100.9	112.5	130.0	107.3	123.5	114.5	105.8	117.1	113.5	98.9	106.2	111.3
Dec	96.3	88.7	90.2	110.4	124.6	88.2	104.4	103.3	90.9	102.5	98.8	91.3	95.0	100.1
2012 Jan	93.1	80.3	82.8	91.8	103.7	91.7	91.4	90.5	91.6	84.4	86.8	82.9	84.8	88.3
Feb	89.9	86.1	86.8	90.8	107.1	109.5	92.9	93.3	106.5	101.5	103.1	95.3	99.2	95.6
Mar	99.0	101.0	100.6	103.8	124.5	117.7	110.3	108.3	122.4	107.4	112.2	110.3	111.2	109.4
Apr	95.3	89.3	90.4	93.3	110.5	106.7	99.2	97.2	94.0	91.9	92.6	91.6	92.1	95.3
May	91.3	94.6	94.0	92.3	114.7	118.2	106.8	101.6	103.3	102.8	102.9	96.4	99.7	100.8
Jun	95.8	97.5	97.1	93.7	104.6	104.5	101.9	99.3	99.7	94.9	96.4	93.6	95.0	97.6
Jul	95.9	90.2	91.3	92.4	114.9	114.9	99.6	98.4	105.8	107.3	106.8	100.3	103.6	100.4
Aug	91.6	85.9	87.0	108.5	122.3	103.1	102.2	101.6	105.3	95.1	98.4	101.3	99.9	100.9
Sep	94.6	91.0	91.7	99.4	110.7	108.0	96.2	98.0	105.6	91.0	95.7	96.6	96.2	97.3
Oct	94.6	100.8	99.6	109.5	115.7	118.0	107.9	107.2	112.4	103.5	106.3	99.6	103.0	105.6
Nov	95.1	97.1	96.7	107.9	109.6	117.5	104.0	104.0	113.6	104.3	107.3	101.1	104.2	104.1
Dec	89.6	83.1	84.4	90.1	89.0	112.1	87.2	88.4	91.1	88.8	89.5	82.7	86.1	87.5
2013 Jan	72.2	74.5	74.0	84.3	79.6	99.7	87.6	82.3	93.8	81.7	85.6	85.0	85.3	83.4
Feb	84.0	83.8	83.8	93.1	89.6	111.9	89.8	89.6	105.6	86.5	92.6	94.5	93.5	91.2
Mar	96.2	90.6	91.7	110.5	105.4	105.5	99.2	100.3	121.7	94.2	103.0	104.9	104.0	101.7
Apr	92.3	98.5	97.3	97.0	95.5	100.6	94.0	96.1	97.9	96.2	96.7	94.5	95.6	95.9
May	97.6	100.4	99.9	99.0	103.1	100.1	98.6	99.7	95.3	100.2	98.6	97.1	97.8	99.0
Jun	112.1	110.9	111.1	103.1	99.6	98.1	96.2	102.7	93.0	101.5	98.8	96.5	97.6	100.7
Jul	99.5	104.9	103.8	101.9	110.2	98.2	106.5	104.9	94.9	107.9	103.7	105.1	104.4	104.7
Aug	101.2	102.0	101.8	103.1	112.6	105.8	106.9	105.3	100.4	101.3	101.0	110.9	105.9	105.5
Sep	104.9	103.9	104.1	95.0	110.9	91.5	110.1	104.4	99.7	105.5	103.6	105.3	104.5	104.5
Oct	116.2	117.6	117.4	113.7	105.0	97.8	115.4	113.4	106.3	115.3	112.4	110.8	111.6	112.7
Nov	117.0	109.1	110.7	105.2	100.2	95.1	105.0	105.6	103.0	113.5	110.2	103.1	106.6	106.0
Dec	106.8	103.8	104.4	94.1	88.5	95.7	90.8	95.5	88.6	96.3	93.8	92.4	93.1	94.6
2014 Jan	99.8	101.9	101.5	85.8	79.6	84.8	91.6	91.5	99.2	94.1	95.7	92.8	94.3	92.6
Feb	113.9	99.7	102.4	90.4	83.2	109.0	95.7	95.6	100.6	100.1	100.2	98.6	99.4	97.1
Mar	131.7	115.1	118.3	100.9	99.7	118.2	108.7	109.3	118.7	111.1	113.5	110.6	112.1	110.4
Apr	118.3	119.8	119.5	92.3	97.3	116.3	103.3	105.8	97.7	106.2	103.4	104.1	103.8	105.0
May	135.3	123.0	125.3	95.4	94.0	122.9	103.3	108.1	96.0	106.2	102.9	102.4	102.7	106.0
Jun	150.3	133.9	137.1	92.0	97.2	122.1	104.5	111.8	99.7	108.2	105.5	106.8	106.2	109.6
Jul	134.2	134.4	134.4	97.7	106.1	125.8	111.5	115.6	103.1	115.8	111.7	112.6	112.1	114.3
Aug	139.5	124.7	127.5	94.1	111.2	119.0	105.9	111.4	100.7	110.2	107.2	114.5	110.8	111.2
Sep	140.7	133.2	134.7	99.0	106.4	123.8	111.5	115.9	104.5	113.1	110.3	116.6	113.5	115.0
Oct	138.2	141.9	141.2	105.1	109.5	113.3	116.1	120.5	104.5	120.2	115.2	113.8	114.5	118.2
Nov	132.9	133.6	133.5	103.9	102.7	114.5	110.8	115.4	105.6	113.8	111.2	108.5	109.8	113.3
Dec	127.6	122.8	123.8	98.7	92.9	111.9	102.4	107.3	89.5	102.5	98.3	97.6	98.0	103.7
2015 Jan	105.2	112.9	111.4	105.1	77.2	109.5	94.8	100.2	94.5	90.6	91.9	93.6	92.7	97.4
Feb	116.7	115.5	115.7	112.8	86.3	127.1	100.3	106.9	102.4	93.3	96.3	98.4	97.3	103.2
Mar	126.9	133.5	132.2	140.7	99.7	128.9	106.5	121.4	127.8	113.6	118.1	118.2	118.2	120.2
Apr	123.4	139.6	136.5	131.6	93.2	123.3	102.2	118.4	96.2	107.7	104.0	99.6	101.8	112.0
May	112.9	138.6	133.6	125.7	94.3	122.6	103.5	116.9	97.7	107.3	104.2	95.7	99.9	110.3
Jun	123.9	149.0	144.2	126.3	101.6	129.7	112.9	124.4	103.6	117.6	113.1	100.2	106.6	117.6
Jul	101.3	138.5	131.3	135.0	107.7	142.0	112.4	123.5	103.0	120.3	114.7	108.5	111.6	118.9
Aug	92.2	127.3	120.5	126.4	107.0	133.4	108.0	116.6	99.3	107.9	105.1	103.1	104.1	111.8
Sep	99.5	135.7	128.7	126.3	105.6	138.3	109.1	119.5	107.9	118.5	115.1	108.7	111.9	116.5
Oct	98.0	146.8	137.3	129.7	101.2	128.5	119.4	124.9	103.8	124.2	117.7	107.6	112.6	120.2
Nov	95.0	138.3	129.9	121.4	102.1	130.2	113.8	119.4	102.2	121.7	115.4	106.0	110.7	116.1
Dec	95.4	138.6	130.2	126.7	93.5	114.2	99.8	114.3	90.5	106.0	101.0	96.7	98.8	108.4
2016 Jan	83.4	118.3	111.5	104.3	81.0	97.7	97.5	100.9	90.3	96.5	94.5	89.0	91.8	97.4
Feb	85.6	135.6	125.9	113.7	86.8	105.5	106.3	111.1	106.3	108.2	107.6	100.1	103.8	108.3
Mar	106.1	152.8	143.7	132.1	97.2	119.3	112.0	124.1	124.0	114.7	117.7	106.9	112.3	119.5
Apr	89.1	152.6	140.3	113.9	97.5	122.3	107.7	118.2	94.6	113.7	107.5	101.7	104.6	113.0
May	96.2	149.3	139.0	117.4	99.7	124.7	109.3	119.4	92.6	110.5	104.7	99.5	102.1	112.7
Jun	110.1	161.7	151.7	115.1	98.4	122.6	112.9	123.7	95.1	116.6	109.7	102.5	106.1	116.9
Jul	94.2	149.5	138.8	121.1	108.0	120.1	111.1	121.6	90.6	116.0	107.8	100.9	104.3	114.9
Aug	88.9	146.2	135.1	117.9	114.3	120.3	117.6	122.7	88.3	112.0	104.4	107.1	105.7	116.1
Sep	99.7	149.7	140.0	120.2	108.4	123.0	117.4	123.9	90.6	113.1	105.9	104.1	105.0	116.6

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	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

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2001 Q4	449	3 630	4 067	2 793	1 579	1 644	6 782	16 794	1 765	4 710	6 375	6 132	12 460	29 062
2002 Q1	464	3 650	4 103	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
Q3	1 013	6 563	7 576	4 572	2 489	1 002	6 248	21 887	1 664	4 269	5 933	5 677	11 610	33 497

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

£ million

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
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	7 262	631	1 449	2 080	1 982	4 062	11 324
Aug	332	1 968	2 299	1 639	793	369	2 002	7 103	623	1 428	2 051	1 868	3 919	11 022
Sep	347	1 977	2 324	1 617	809	376	1 965	7 090	638	1 460	2 098	1 935	4 034	11 124
Oct	336	2 026	2 363	1 594	777	370	2 048	7 152	616	1 463	2 079	1 950	4 029	11 181
Nov	329	2 017	2 347	1 499	805	365	2 038	7 054	603	1 452	2 054	1 967	4 021	11 076
Dec	354	2 172	2 526	1 658	821	335	2 040	7 380	618	1 418	2 036	1 988	4 023	11 403
2016 Jan	357	2 141	2 498	1 602	832	335	2 101	7 369	608	1 463	2 071	1 953	4 023	11 392
Feb	335	2 236	2 570	1 587	805	290	2 113	7 366	616	1 430	2 046	1 975	4 021	11 388
Mar	355	2 214	2 569	1 535	758	323	2 035	7 221	610	1 446	2 055	1 857	3 912	11 133
Apr	325	2 243	2 568	1 515	838	348	2 108	7 377	611	1 460	2 071	2 001	4 072	11 449
May	338	2 169	2 507	1 528	828	334	2 076	7 272	593	1 439	2 032	1 961	3 993	11 265
Jun	341	2 157	2 498	1 475	801	332	2 074	7 181	584	1 441	2 025	1 948	3 974	11 155
Jul	340	2 194	2 534	1 556	833	334	2 057	7 314	570	1 438	2 008	1 912	3 920	11 234
Aug	327	2 185	2 512	1 485	828	327	2 090	7 242	547	1 431	1 977	1 894	3 872	11 113
Sep	345	2 184	2 529	1 530	829	341	2 102	7 331	547	1 400	1 947	1 871	3 818	11 149

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	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

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2001 Q4	427	3 702	4 129	2 782	1 584	1 666	6 807	16 968	1 748	4 773	6 522	5 907	12 429	29 397
2002 Q1	466	3 677	4 144	3 040	1 592	1 371	6 457	16 604	1 767	4 752	6 519	5 919	12 438	29 042
Q2	474	3 666	4 140	3 143	1 740	1 320	6 554	16 897	1 635	5 109	6 745	5 720	12 465	29 362
Q3	482	4 054	4 536	3 392	1 891	1 417	6 743	17 980	1 639	5 355	6 994	6 041	13 035	31 015
Q4	446	4 279	4 725	3 100	1 992	1 437	6 830	18 084	1 662	5 565	7 227	6 108	13 335	31 418
2003 Q1	507	4 445	4 952	3 081	2 001	1 385	6 243	17 661	1 751	4 681	6 432	6 026	12 458	30 119
Q2	538	4 566	5 104	3 060	2 161	1 392	6 218	17 934	1 846	5 225	7 070	5 976	13 047	30 981
Q3	540	5 058	5 598	2 975	2 343	1 473	6 393	18 782	2 050	5 238	7 288	6 344	13 632	32 414
Q4	545	5 521	6 066	2 840	2 560	1 614	6 788	19 867	1 937	5 175	7 112	6 127	13 239	33 106
2004 Q1	657	5 796	6 453	2 686	2 580	1 576	6 929	20 224	2 236	5 143	7 379	6 137	13 516	33 740
Q2	682	5 932	6 614	2 707	2 593	1 515	7 178	20 607	2 057	4 836	6 893	5 644	12 537	33 144
Q3	639	6 084	6 723	2 650	2 549	1 488	7 199	20 609	2 017	5 015	7 031	5 790	12 822	33 431
Q4	589	6 080	6 669	2 432	2 497	1 482	7 074	20 154	2 039	4 818	6 857	5 903	12 760	32 915
2005 Q1	628	6 060	6 688	2 486	2 412	1 424	6 832	19 842	2 315	4 574	6 889	6 147	13 036	32 878
Q2	617	6 266	6 883	2 478	2 339	1 464	6 809	19 974	2 162	4 502	6 663	5 909	12 573	32 547
Q3	572	6 231	6 803	2 566	2 247	1 495	6 752	19 863	1 950	4 511	6 461	6 113	12 574	32 437
Q4	601	6 074	6 675	2 534	2 210	1 570	6 803	19 791	1 884	4 492	6 376	5 949	12 325	32 116
2006 Q1	698	6 018	6 716	2 460	2 179	1 632	7 024	20 010	2 047	4 324	6 371	5 865	12 236	32 246
Q2	728	6 168	6 897	2 344	2 111	1 582	7 159	20 092	1 902	4 346	6 248	6 006	12 254	32 346
Q3	728	6 327	7 055	2 309	2 112	1 589	7 610	20 676	2 058	4 153	6 211	6 106	12 317	32 993
Q4	707	6 299	7 006	2 205	2 095	1 678	7 851	20 834	1 981	4 206	6 187	6 302	12 489	33 323
2007 Q1	851	6 285	7 136	2 189	2 072	1 691	7 953	21 041	2 089	4 088	6 177	6 301	12 478	33 520
Q2	863	6 238	7 101	2 298	2 063	1 648	8 107	21 217	1 839	4 253	6 092	6 028	12 120	33 337
Q3	825	6 138	6 963	2 384	2 121	1 543	8 258	21 268	1 818	4 038	5 856	6 262	12 118	33 386
Q4	775	5 835	6 610	2 350	2 128	1 467	8 425	20 981	1 851	4 282	6 133	6 344	12 477	33 458
2008 Q1	797	5 553	6 350	2 471	2 226	1 432	8 633	21 113	1 934	4 016	5 950	6 464	12 413	33 526
Q2	782	5 095	5 878	2 648	2 269	1 244	8 306	20 344	1 992	4 276	6 268	6 590	12 858	33 202
Q3	755	4 559	5 314	2 725	2 411	1 171	8 554	20 175	2 019	4 087	6 106	6 641	12 746	32 921
Q4	664	3 833	4 497	2 422	2 434	1 072	7 690	18 114	1 887	4 496	6 384	6 111	12 494	30 609
2009 Q1	664	3 377	4 041	2 507	2 425	899	6 895	16 767	1 817	3 635	5 452	5 801	11 253	28 020
Q2	696	3 308	4 004	2 831	2 628	815	6 539	16 818	1 861	3 653	5 514	5 557	11 071	27 888
Q3	805	3 158	3 963	3 009	2 954	819	6 049	16 795	2 062	3 884	5 946	6 255	12 201	28 996
Q4	894	3 231	4 125	3 406	3 289	918	5 362	17 100	1 869	3 570	5 439	5 670	11 109	28 209
2010 Q1	1 018	3 146	4 164	3 666	3 343	884	5 527	17 585	2 103	3 310	5 413	4 847	10 260	27 845
Q2	1 182	3 946	5 129	4 021	3 718	958	5 998	19 823	2 010	3 859	5 868	5 112	10 980	30 803
Q3	1 272	4 140	5 412	3 779	3 959	1 107	6 713	20 970	2 032	4 256	6 288	5 470	11 758	32 728
Q4	1 248	4 144	5 392	3 399	3 866	876	6 248	19 782	1 992	4 340	6 332	5 177	11 509	31 290
2011 Q1	1 214	3 780	4 994	3 722	3 555	843	5 632	18 747	2 005	3 679	5 683	5 358	11 041	29 788
Q2	1 278	4 380	5 658	4 288	3 485	903	6 191	20 525	1 821	3 894	5 715	5 258	10 973	31 498
Q3	1 189	4 357	5 547	4 071	3 574	854	6 672	20 717	1 825	4 016	5 842	5 896	11 738	32 455
Q4	1 142	4 251	5 393	4 026	3 147	864	6 587	20 016	1 825	4 303	6 128	5 479	11 607	31 623
2012 Q1	1 011	3 989	5 000	3 514	2 746	915	5 552	17 728	1 956	3 778	5 734	5 484	11 219	28 946
Q2	1 013	4 197	5 210	3 428	2 702	946	5 806	18 091	1 813	3 730	5 543	5 355	10 898	28 989
Q3	1 012	3 985	4 996	3 685	2 850	936	5 617	18 084	1 934	3 779	5 713	5 672	11 385	29 469
Q4	1 002	4 192	5 194	3 776	2 575	998	5 639	18 181	1 936	3 820	5 755	5 391	11 147	29 328
2013 Q1	905	3 713	4 618	3 533	2 249	910	5 214	16 524	1 960	3 379	5 339	5 408	10 747	27 271
Q2	1 083	4 621	5 704	3 672	2 442	858	5 443	18 119	1 747	3 837	5 584	5 478	11 062	29 181
Q3	1 096	4 637	5 733	3 683	2 733	848	6 098	19 094	1 800	4 053	5 853	6 109	11 962	31 056
Q4	1 219	4 932	6 151	3 841	2 406	829	5 866	19 092	1 818	4 188	6 006	5 823	11 829	30 921
2014 Q1	1 239	4 725	5 964	3 401	2 151	895	5 581	17 991	1 944	3 931	5 875	5 744	11 619	29 610
Q2	1 448	5 620	7 069	3 432	2 363	1 037	5 865	19 766	1 791	4 130	5 921	5 958	11 879	31 645
Q3	1 486	5 852	7 339	3 569	2 651	1 058	6 200	20 817	1 882	4 368	6 250	6 534	12 784	33 601
Q4	1 430	5 943	7 372	3 777	2 499	975	6 207	20 830	1 829	4 335	6 164	6 084	12 248	33 078
2015 Q1	1 251	5 398	6 648	4 402	2 156	1 049	5 685	19 941	1 982	3 832	5 814	5 898	11 712	31 653
Q2	1 292	6 374	7 666	4 709	2 368	1 078	6 007	21 828	1 816	4 284	6 100	5 618	11 718	33 546
Q3	1 051	5 988	7 039	4 758	2 623	1 187	6 210	21 818	1 893	4 465	6 359	6 091	12 450	34 267
Q4	1 034	6 321	7 355	4 637	2 431	1 071	6 276	21 770	1 810	4 532	6 342	5 901	12 243	34 013
2016 Q1	986	6 067	7 053	4 297	2 170	926	5 953	20 399	1 957	4 114	6 071	5 628	11 699	32 099
Q2	1 059	6 916	7 975	4 251	2 421	1 061	6 217	21 925	1 723	4 389	6 112	5 775	11 887	33 812
Q3	1 014	6 644	7 658	4 407	2 709	1 043	6 524	22 342	1 645	4 394	6 039	5 934	11 973	34 315

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

£ million

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintenance	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					MV4B	MV4C	MV4D		MV4E	MV4F	MV4G		MV4I	MV4J
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
Mar	381	2 279	2 660	1 621	796	342	2 111	7 530	757	1 477	2 234	2 033	4 267	11 798
Apr	319	2 277	2 597	1 398	798	351	2 030	7 174	577	1 464	2 041	1 934	3 976	11 150
May	345	2 227	2 572	1 440	817	358	2 059	7 246	565	1 423	1 988	1 891	3 880	11 126
Jun	395	2 412	2 807	1 413	806	352	2 128	7 505	581	1 502	2 082	1 949	4 031	11 537
Jul	338	2 230	2 568	1 486	885	345	2 094	7 377	553	1 494	2 047	1 918	3 965	11 343
Aug	319	2 181	2 500	1 447	936	345	2 217	7 445	539	1 443	1 982	2 036	4 018	11 463
Sep	357	2 233	2 590	1 475	888	353	2 214	7 520	553	1 457	2 010	1 980	3 990	11 510

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

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

Index 2013 = 100

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
					MV5H	MV5I	MVM3		MV5J	MV5K	MV5L			
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

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

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

Index 2013 = 100

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			Housing						
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53
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	-0.3	1.7	1.4	5.5	4.0	0.6	-0.8	1.9	-2.4	-0.2	-0.9	-1.9	-1.4	0.7
Aug	-3.8	-0.4	-0.9	-4.6	-0.6	-2.3	1.6	-1.0	-4.1	-0.5	-1.5	-0.9	-1.2	-1.1
Sep	5.5	-	0.7	3.0	0.1	4.5	0.6	1.2	0.1	-2.1	-1.5	-1.2	-1.4	0.3

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

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

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	
2001 Q4	5.0	-2.0	-1.3	4.1	13.8	-6.1	3.2	2.3	2.6	5.7	4.5	7.7	6.2	3.8	
2002 Q1	30.1	7.9	10.1	13.7	26.9	-18.3	1.7	5.7	-4.4	-1.0	-2.2	10.7	4.3	5.2	
Q2	4.9	3.5	3.7	9.4	24.1	-27.1	4.7	3.7	-7.7	5.7	0.8	5.0	3.0	3.4	
Q3	15.7	8.6	9.4	16.5	29.1	-22.5	6.0	7.9	-4.6	11.6	5.7	7.2	6.5	7.4	
Q4	5.4	15.6	14.4	12.8	26.0	-13.9	1.0	7.2	-3.7	17.1	9.4	3.8	6.4	6.9	
2003 Q1	6.3	20.5	18.9	1.2	25.2	-0.3	-3.8	5.4	-1.4	-1.6	-1.7	1.7	0.2	3.5	
Q2	13.2	24.9	23.6	-2.7	24.3	6.1	-5.0	5.7	12.1	2.7	5.8	4.8	5.3	5.5	
Q3	12.9	24.8	23.5	-12.6	23.9	4.3	-5.2	3.8	25.2	-2.0	6.7	5.0	5.8	4.5	
Q4	22.7	28.5	27.9	-8.3	28.3	12.4	-0.6	9.2	16.8	-7.8	-	-0.2	-0.1	5.7	
2004 Q1	28.6	30.3	30.1	-12.7	28.0	12.4	10.4	13.7	27.1	9.9	15.8	1.9	8.2	11.7	
Q2	26.7	28.3	28.2	-12.4	18.9	8.0	14.3	13.7	10.6	-8.3	-2.0	-6.4	-4.3	6.8	
Q3	19.0	19.9	19.8	-11.4	8.3	1.2	12.2	9.5	-1.3	-4.3	-3.4	-9.1	-6.4	3.5	
Q4	8.0	10.1	9.9	-14.4	-2.4	-8.2	4.6	1.7	5.6	-7.6	-3.1	-3.9	-3.5	-0.2	
2005 Q1	-5.2	4.3	3.3	-7.7	-7.5	-10.8	-2.2	-2.5	3.0	-11.1	-6.3	-0.2	-3.1	-2.8	
Q2	-9.4	5.3	3.8	-8.6	-9.6	-3.5	-5.1	-3.3	5.8	-7.0	-2.6	4.8	1.2	-1.7	
Q3	-10.2	2.1	0.8	-3.6	-12.0	0.9	-6.6	-4.1	-3.3	-9.9	-7.6	5.3	-1.0	-3.0	
Q4	1.2	0.1	0.2	4.4	-11.2	6.4	-3.5	-1.6	-8.0	-7.4	-7.7	0.6	-3.4	-2.2	
2006 Q1	10.8	-1.0	0.1	-1.3	-10.3	13.5	2.2	0.5	-11.6	-5.4	-7.7	-4.8	-6.2	-1.9	
Q2	18.5	-2.1	-0.3	-6.1	-9.8	7.7	5.1	0.6	-11.9	-4.0	-6.9	1.3	-2.6	-0.5	
Q3	26.1	1.0	3.2	-10.4	-6.6	6.0	11.8	3.9	4.4	-8.0	-3.7	-0.6	-2.1	1.8	
Q4	16.5	3.4	4.7	-13.3	-5.6	6.7	15.2	5.5	3.8	-7.6	-3.7	5.3	1.1	3.9	
2007 Q1	22.5	3.9	5.8	-11.4	-5.3	3.1	12.7	5.1	3.0	-5.3	-2.4	7.0	2.5	4.2	
Q2	19.2	0.4	2.4	-2.8	-2.6	3.8	12.7	5.4	-3.7	-2.9	-3.1	-0.2	-1.6	3.0	
Q3	12.2	-3.2	-1.5	3.0	-	-3.2	7.8	2.7	-12.8	-2.7	-6.4	2.3	-1.8	1.1	
Q4	8.9	-7.3	-5.5	6.9	1.3	-13.0	7.5	1.1	-7.1	1.2	-1.9	0.5	-0.7	0.5	
2008 Q1	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	0.3	
Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4	
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7	
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7	
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1	
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2	
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2	
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8	
2010 Q1	70.2	4.2	15.1	50.2	48.3	1.3	-16.1	11.0	13.3	-2.5	2.9	-18.9	-8.5	3.2	
Q2	69.4	19.3	28.2	44.2	43.1	11.3	-8.3	17.6	13.9	9.7	11.3	-10.8	-0.2	10.5	
Q3	59.9	35.2	40.4	27.6	24.3	32.0	8.4	23.0	2.9	9.7	7.5	-18.7	-6.2	11.0	
Q4	34.4	28.3	29.7	-2.8	17.3	0.4	12.2	13.7	5.2	22.2	16.0	-9.2	2.8	9.4	
2011 Q1	18.1	20.1	19.6	1.4	6.5	-6.2	1.6	6.5	-5.5	9.8	4.3	10.5	7.2	6.7	
Q2	8.3	10.1	9.7	6.5	-7.1	-5.3	3.1	3.1	-9.2	0.6	-2.8	2.7	-0.3	1.9	
Q3	-6.5	4.8	2.1	7.3	-10.6	-21.3	-0.8	-1.4	-10.1	-6.0	-7.3	7.7	-0.5	-1.1	
Q4	-8.6	2.9	0.2	19.5	-18.4	-2.6	6.0	1.6	-7.6	-	-2.5	6.4	1.6	1.6	
2012 Q1	-15.7	5.0	0.1	-5.3	-22.7	8.7	-2.0	-5.6	-2.7	0.4	-0.6	2.4	0.8	-3.3	
Q2	-21.9	-4.4	-8.3	-19.9	-22.3	5.3	-6.4	-12.0	-0.3	-3.3	-2.3	2.0	-0.3	-7.8	
Q3	-14.8	-8.1	-9.5	-9.3	-19.7	7.9	-15.3	-12.2	6.4	-4.8	-1.2	-3.0	-2.1	-8.6	
Q4	-12.4	-2.0	-4.3	-7.1	-18.7	16.4	-15.0	-9.7	5.5	-11.8	-6.4	-2.8	-4.6	-7.9	
2013 Q1	-9.7	-6.4	-7.1	0.3	-17.8	0.5	-5.9	-6.6	1.6	-6.1	-3.6	-0.7	-2.2	-4.9	
Q2	7.0	10.7	9.9	7.4	-9.2	-8.8	-5.9	0.4	-4.0	0.6	-0.9	2.5	0.8	0.5	
Q3	8.5	16.3	14.8	-0.3	-4.1	-9.4	8.6	5.6	-7.8	5.7	1.0	7.2	4.1	5.0	
Q4	22.1	18.3	19.1	1.9	-6.0	-18.5	4.3	5.3	-5.9	9.8	4.3	7.7	6.0	5.5	
2014 Q1	34.4	27.5	28.8	-3.4	-3.5	-1.8	7.3	9.3	-0.9	12.5	8.0	6.8	7.4	8.6	
Q2	36.3	21.4	24.2	-6.8	-2.4	19.8	8.4	9.2	2.1	8.6	6.5	8.6	7.6	8.5	
Q3	36.4	25.8	27.9	-3.1	-2.5	20.9	2.2	9.2	4.3	7.8	6.7	7.0	6.8	8.3	
Q4	17.7	20.2	19.7	-1.3	4.2	19.5	6.6	9.5	0.9	4.1	3.1	3.9	3.5	7.2	
2015 Q1	-0.3	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	
Q2	-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	
Q3	-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	
Q4	-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	
Q2	-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	
Q3	-3.1	10.8	8.7	-7.7	3.1	-12.3	4.5	2.0	-12.0	-1.6	-4.8	-1.9	-3.4	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.

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					All Repair and Maintenance	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Work	
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
2011 Jan	32.1	29.9	30.4	2.6	12.6	-3.4	4.9	11.4	-15.0	14.5	3.6	12.3	7.6	10.0
Feb	7.2	16.9	14.5	1.8	10.0	-5.5	-2.6	4.7	-4.5	5.9	2.2	8.0	4.9	4.8
Mar	17.5	14.8	15.5	-0.2	-2.3	-9.6	2.7	3.7	3.7	9.2	7.3	11.1	9.1	5.6
Apr	7.9	7.0	7.3	7.2	-6.4	-1.5	5.3	3.6	-5.5	5.5	1.7	5.2	3.3	3.5
May	7.5	6.7	6.9	6.9	-7.7	-1.3	0.3	1.7	-10.6	-2.3	-5.2	4.7	-0.6	0.9
Jun	9.6	16.8	15.1	5.5	-7.2	-12.0	3.8	4.0	-11.4	-1.2	-4.8	-1.6	-3.3	1.3
Jul	-8.7	11.2	6.4	12.5	-6.8	-24.3	0.7	1.6	-10.1	-3.7	-5.9	12.7	2.4	1.9
Aug	-10.7	3.2	-0.1	2.6	-12.3	-27.4	-5.5	-5.0	-9.3	-6.7	-7.5	5.7	-1.5	-3.8
Sep	-	0.3	0.2	6.9	-12.7	-10.5	2.5	-0.7	-10.8	-7.5	-8.6	5.0	-2.4	-1.3
Oct	-10.3	-2.3	-4.2	5.8	-22.3	1.5	5.0	-2.8	-9.2	-	-3.0	2.6	-0.4	-2.0
Nov	-8.3	0.8	-1.3	14.6	-21.6	-2.1	3.5	-1.0	-7.4	0.1	-2.4	5.8	1.4	-0.1
Dec	-7.0	11.0	6.7	40.1	-11.3	-7.4	9.8	9.0	-6.1	-0.1	-2.0	10.8	3.9	7.1
2012 Jan	-6.4	5.3	2.5	3.4	-20.1	0.4	-0.9	-2.9	4.4	-3.2	-0.9	-0.2	-0.6	-2.1
Feb	-17.1	3.9	-1.0	-7.5	-24.8	10.2	-3.9	-7.3	-5.1	2.6	-	4.9	2.4	-3.8
Mar	-23.4	5.7	-1.2	-11.4	-23.3	15.9	-1.3	-6.6	-6.6	1.9	-0.9	2.4	0.7	-4.0
Apr	-16.0	-0.5	-4.2	-16.1	-20.5	10.6	-5.3	-9.3	-3.0	-4.4	-3.9	0.6	-1.7	-6.5
May	-23.5	-2.4	-7.3	-22.6	-19.7	6.8	-3.0	-10.7	4.5	2.5	3.2	3.1	3.1	-5.8
Jun	-26.1	-9.7	-13.3	-20.9	-26.7	-1.2	-10.9	-15.8	-2.3	-8.0	-6.1	2.1	-2.2	-11.0
Jul	-8.1	-10.7	-10.2	-20.7	-23.1	12.5	-15.6	-15.3	5.1	2.1	3.0	-1.8	0.7	-9.6
Aug	-14.9	-10.9	-11.8	-0.8	-18.1	5.6	-13.5	-10.4	5.3	-5.4	-2.0	-4.5	-3.2	-7.8
Sep	-20.9	-2.4	-6.6	-5.3	-17.9	5.7	-16.8	-10.9	9.0	-11.0	-4.8	-2.8	-3.8	-8.3
Oct	-14.4	-0.6	-3.6	1.2	-12.6	9.2	-14.7	-7.2	7.1	-13.4	-7.1	-1.8	-4.6	-6.2
Nov	-15.5	-0.7	-3.9	-3.8	-15.2	14.0	-15.5	-8.6	7.4	-11.5	-5.7	1.9	-2.0	-6.2
Dec	-7.2	-4.7	-5.2	-17.2	-27.3	27.0	-15.0	-13.2	2.0	-10.4	-6.5	-8.0	-7.3	-11.0
2013 Jan	-18.7	-8.7	-10.9	-9.6	-24.1	6.2	-6.7	-10.7	0.8	-4.6	-2.9	0.5	-1.3	-7.2
Feb	-6.3	-2.1	-2.9	3.0	-15.5	4.1	-3.0	-3.5	3.0	-6.6	-3.6	-0.1	-1.9	-2.9
Mar	-2.5	-8.3	-7.2	8.6	-13.2	-8.0	-7.9	-5.5	0.9	-6.8	-4.4	-2.3	-3.4	-4.7
Apr	-3.4	9.0	6.5	2.8	-14.5	-9.1	-6.8	-2.6	1.9	-3.0	-1.4	1.6	0.1	-1.6
May	7.2	6.7	6.8	7.6	-9.7	-8.4	-7.4	-1.1	-8.0	-2.9	-4.6	1.1	-1.8	-1.4
Jun	19.1	16.3	16.8	12.1	-2.9	-8.9	-3.3	5.0	-5.7	8.3	3.5	4.9	4.2	4.7
Jul	3.8	15.1	12.7	9.0	-5.2	-13.9	5.6	5.6	-11.8	-2.3	-5.4	3.2	-1.3	2.9
Aug	11.0	21.4	19.3	-3.3	-6.1	0.8	7.2	5.8	-4.0	7.6	3.6	11.7	7.5	6.5
Sep	11.1	12.9	12.5	-5.6	-1.0	-14.5	13.1	5.4	-7.7	12.8	5.4	7.0	6.2	5.7
Oct	24.5	17.3	18.6	3.9	-9.0	-20.1	7.2	5.9	-5.4	12.0	5.8	11.2	8.5	6.9
Nov	25.3	14.7	16.7	-1.0	-6.9	-18.1	3.6	3.7	-8.1	11.3	4.5	3.2	3.8	3.7
Dec	16.9	23.2	21.9	2.9	-2.0	-17.2	2.1	6.2	-4.1	6.3	2.7	9.1	5.9	6.1
2014 Jan	30.9	37.0	35.8	2.0	1.0	-8.9	4.0	11.5	5.3	11.7	9.6	8.9	9.2	10.6
Feb	33.4	19.3	22.0	-2.8	-6.7	-4.3	6.6	6.7	-4.9	13.8	7.4	4.7	6.1	6.5
Mar	38.8	26.8	29.1	-9.1	-4.6	8.5	11.4	9.7	-2.8	12.0	7.1	6.8	6.9	8.7
Apr	28.3	21.6	22.8	-5.3	2.7	13.2	10.4	10.1	-0.7	13.8	8.9	10.0	9.5	9.9
May	39.7	24.2	27.2	-2.4	-6.6	20.6	7.3	10.0	2.0	7.8	5.9	7.6	6.8	8.7
Jun	40.5	18.5	22.6	-12.3	-3.2	25.9	7.4	7.4	5.3	4.4	4.7	8.3	6.5	7.1
Jul	35.5	27.8	29.3	-4.3	-3.0	22.0	5.3	10.3	8.7	7.2	7.7	7.3	7.5	9.2
Aug	38.6	24.1	26.8	-7.3	0.9	13.0	1.4	7.9	1.6	10.6	7.8	5.3	6.5	7.4
Sep	35.2	25.7	27.6	2.7	-5.2	28.6	0.1	9.5	2.7	5.6	4.7	8.4	6.5	8.4
Oct	20.0	20.3	20.3	-7.3	5.0	24.5	0.9	6.8	-1.5	4.8	2.8	2.4	2.6	5.2
Nov	14.8	24.4	22.4	0.4	4.4	15.3	8.6	11.1	4.4	2.5	3.1	6.4	4.7	8.7
Dec	18.3	16.2	16.6	3.1	3.2	18.8	10.4	10.5	-0.2	5.2	3.5	3.1	3.3	7.7
2015 Jan	2.8	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	-7.4	10.8	8.0	-8.2	2.5	-15.8	2.3	0.7	-9.6	-0.8	-3.4	-3.5	-3.5	-0.8
Aug	-1.3	11.0	9.3	-9.4	4.3	-11.5	4.4	2.0	-12.2	0.2	-3.6	1.4	-1.2	0.8
Sep	-0.4	10.5	8.9	-5.4	2.5	-9.3	7.0	3.4	-14.2	-4.1	-7.2	-3.3	-5.3	0.2

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.

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

£ million

	New Housing			Other New Work				Repair and Maintenance						All Repair and Mainten- ance	All Work	
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			All new work	Housing			Other Work				
					Public	Private industri- al	Private commerc- ial		Public housing	Private housing	Total housing	Infrast- ructure	Public			Private
MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	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	19 731	13 540	14 372	3 551	23 711	74 905	7 873	14 404	22 275	6 840	5 072	8 290	42 478	117 383
2011	4 925	16 397	21 323	15 319	13 311	3 366	24 271	77 589	7 223	15 158	22 384	7 754	5 051	8 959	44 147	121 737
2012	4 049	16 385	20 434	14 425	10 877	3 810	22 628	72 171	7 646	15 122	22 768	7 673	4 961	9 262	44 664	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	121 986
2014	5 850	23 807	29 657	14 747	10 295	4 142	26 124	84 965	7 751	18 012	25 763	9 154	5 834	10 352	51 103	136 068
2015	4 891	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.

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

£ million

	New Housing				Other New Work			Repair and Maintenance								All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			Housing				Other Work					
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra- structure	Public	Private			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5	
2001 Q4	325	2 547	2 873	2 247	1 181	1 143	5 281	12 725	1 334	2 171	3 505	-	1 561	2 477	7 543	20 268	
2002 Q1	345	2 600	2 945	2 507	1 240	1 083	5 336	13 111	1 225	2 300	3 525	-	1 560	2 597	7 682	20 792	
Q2	345	2 726	3 071	2 571	1 330	1 061	5 488	13 520	1 211	2 505	3 716	-	1 502	2 696	7 914	21 434	
Q3	360	2 952	3 312	2 557	1 433	1 090	5 639	14 031	1 238	2 601	3 839	-	1 423	2 835	8 097	22 128	
Q4	361	3 175	3 536	2 399	1 514	1 089	5 757	14 295	1 300	2 849	4 149	-	1 580	2 841	8 570	22 865	
2003 Q1	384	3 365	3 749	2 405	1 601	1 118	5 554	14 428	1 298	2 512	3 810	-	1 789	2 881	8 480	22 908	
Q2	406	3 507	3 913	2 374	1 735	1 142	5 567	14 732	1 425	2 828	4 253	-	1 832	3 007	9 092	23 824	
Q3	438	3 867	4 305	2 299	1 886	1 211	5 719	15 421	1 550	2 851	4 401	-	1 729	3 233	9 363	24 784	
Q4	478	4 277	4 755	2 254	2 057	1 293	6 053	16 413	1 507	2 955	4 463	-	1 818	3 049	9 329	25 742	
2004 Q1	533	4 572	5 105	2 134	2 160	1 309	6 299	17 007	1 626	3 029	4 656	-	1 854	3 218	9 728	26 735	
Q2	557	4 684	5 241	2 109	2 179	1 285	6 429	17 242	1 571	2 868	4 439	-	1 806	3 011	9 256	26 498	
Q3	562	4 813	5 376	2 049	2 161	1 304	6 420	17 309	1 566	3 035	4 601	-	1 714	3 004	9 319	26 628	
Q4	558	4 907	5 465	1 952	2 138	1 313	6 361	17 228	1 650	3 019	4 669	-	1 842	3 058	9 569	26 797	
2005 Q1	546	4 999	5 545	2 009	2 144	1 316	6 416	17 429	1 747	3 040	4 787	-	2 029	3 282	10 098	27 527	
Q2	545	5 224	5 769	1 989	2 119	1 391	6 582	17 849	1 741	3 055	4 796	-	2 112	3 275	10 182	28 032	
Q3	546	5 248	5 794	2 074	2 056	1 432	6 563	17 920	1 578	3 096	4 674	-	1 921	3 277	9 873	27 792	
Q4	614	5 244	5 858	2 170	2 044	1 470	6 764	18 306	1 576	3 085	4 661	-	1 982	3 193	9 836	28 141	
2006 Q1	657	5 306	5 963	2 131	2 049	1 550	7 131	18 824	1 637	3 161	4 798	-	1 960	3 318	10 075	28 900	
Q2	700	5 386	6 086	2 018	2 011	1 548	7 349	19 013	1 652	3 178	4 830	-	2 115	3 431	10 376	29 389	
Q3	738	5 486	6 224	2 003	1 995	1 575	7 652	19 449	1 780	3 110	4 889	-	1 921	3 356	10 166	29 615	
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	-	1 872	3 690	10 432	30 418	
2007 Q1	849	5 642	6 491	2 037	2 007	1 666	8 218	20 419	1 764	3 284	5 049	-	1 803	3 928	10 779	31 199	
Q2	881	5 589	6 469	2 112	2 051	1 674	8 495	20 802	1 692	3 367	5 059	-	1 939	3 897	10 895	31 696	
Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	-	1 792	3 955	10 713	31 678	
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	-	1 905	4 027	11 220	32 490	
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	-	2 051	4 179	11 511	33 080	
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	-	2 266	4 285	12 171	33 061	
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	-	2 217	3 974	11 711	32 128	
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	-	2 101	3 726	11 582	30 375	
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	-	2 048	3 636	10 882	28 165	
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	-	2 070	3 519	10 665	27 603	
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	-	2 378	3 611	11 425	27 907	
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	-	2 136	3 400	10 524	27 408	
2010 Q1	1 142	3 308	4 452	3 416	3 542	847	5 811	18 069	1 946	3 285	5 230	1 602	1 284	1 980	10 097	28 166	
Q2	1 177	3 672	4 849	3 596	3 666	862	5 878	18 850	2 026	3 572	5 598	1 802	1 309	2 029	10 738	29 588	
Q3	1 303	3 941	5 244	3 418	3 524	1 010	6 178	19 374	1 970	3 794	5 764	1 713	1 234	2 097	10 809	30 183	
Q4	1 269	3 918	5 186	3 110	3 640	832	5 844	18 612	1 931	3 753	5 683	1 723	1 245	2 184	10 834	29 446	
2011 Q1	1 313	3 995	5 308	3 572	3 652	805	5 770	19 108	1 817	3 707	5 525	1 876	1 251	2 230	10 881	29 989	
Q2	1 254	4 071	5 324	3 987	3 393	849	6 050	19 602	1 831	3 730	5 560	1 878	1 253	2 207	10 899	30 502	
Q3	1 207	4 194	5 402	3 842	3 205	844	6 166	19 458	1 768	3 749	5 518	2 007	1 283	2 239	11 047	30 506	
Q4	1 151	4 137	5 289	3 918	3 061	868	6 285	19 421	1 807	3 972	5 781	1 993	1 264	2 283	11 320	30 740	
2012 Q1	1 093	4 321	5 414	3 575	2 923	936	5 803	18 649	1 832	3 920	5 752	1 911	1 291	2 391	11 343	29 993	
Q2	963	3 999	4 961	3 376	2 733	936	5 843	17 850	1 901	3 769	5 670	2 012	1 213	2 299	11 195	29 045	
Q3	1 006	3 945	4 951	3 671	2 652	927	5 444	17 646	1 953	3 754	5 706	1 837	1 230	2 293	11 067	28 713	
Q4	987	4 120	5 108	3 803	2 569	1 011	5 538	18 026	1 960	3 679	5 640	1 913	1 227	2 279	11 059	29 085	
2013 Q1	973	4 095	5 068	3 726	2 496	947	5 659	17 896	1 906	3 839	5 744	1 942	1 297	2 327	11 310	29 205	
Q2	1 035	4 506	5 538	3 761	2 587	875	5 720	18 482	1 893	3 978	5 870	1 916	1 367	2 442	11 593	30 076	
Q3	1 104	4 706	5 809	3 806	2 645	874	6 137	19 269	1 853	4 132	5 985	2 077	1 348	2 495	11 905	31 175	
Q4	1 233	5 073	6 306	4 041	2 522	863	6 114	19 846	1 894	4 221	6 115	2 151	1 339	2 498	12 102	31 948	
2014 Q1	1 345	5 530	6 874	3 795	2 517	969	6 384	20 541	1 935	4 469	6 405	2 173	1 335	2 529	12 443	32 984	
Q2	1 441	5 687	7 128	3 667	2 568	1 061	6 409	20 831	1 952	4 445	6 397	2 151	1 434	2 680	12 661	33 493	
Q3	1 531	6 141	7 672	3 848	2 614	1 074	6 473	21 679	1 962	4 557	6 520	2 224	1 420	2 688	12 852	34 532	
Q4	1 469	6 233	7 702	4 117	2 665	1 053	6 632	22 170	1 934	4 446	6 379	2 265	1 292	2 685	12 620	34 791	
2015 Q1	1 375	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	24 424	1 940	4 695	6 635	1 912	1 209	2 878	12 635	37 059	
Q2	1 101	7 359	8 460	4 920	2 784	1 159	7 189	24 512	1 894	4 733	6 627	2 057	1 207	2 838	12 729	37 240	
Q3	1 114	7 426	8 541	4 920	2 807	1 136	7 207	24 610	1 773	4 675	6 448	1 896	1 190	2 826	12 359	36 970	

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

£ million

	New Housing				Other New Work				Repair and Maintenance								All Repair and Maintenance	
	Public housing		Private housing		Excluding Infrastructure		Private commercial		Housing				Other Work					
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5		
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		
Feb	467	2 065	2 532	1 662	877	386	2 221	7 678	648	1 430	2 078	723	403	893	4 097	11 775		
Mar	456	2 123	2 580	1 770	866	378	2 168	7 761	672	1 513	2 184	863	397	897	4 342	12 103		
Apr	473	2 213	2 686	1 811	858	382	2 179	7 917	644	1 532	2 177	725	393	891	4 186	12 103		
May	420	2 232	2 652	1 755	869	373	2 230	7 880	669	1 538	2 208	667	368	909	4 152	12 032		
Jun	415	2 171	2 586	1 706	901	377	2 297	7 867	672	1 580	2 252	697	381	905	4 234	12 101		
Jul	393	2 184	2 577	1 833	898	439	2 275	8 022	665	1 575	2 240	739	383	921	4 283	12 305		
Aug	352	2 158	2 511	1 766	874	404	2 264	7 818	657	1 539	2 196	656	398	891	4 141	11 959		
Sep	369	2 169	2 538	1 737	891	415	2 216	7 797	674	1 586	2 260	656	410	953	4 280	12 076		
Oct	361	2 233	2 594	1 704	867	405	2 324	7 893	652	1 591	2 244	638	415	960	4 256	12 149		
Nov	355	2 231	2 585	1 630	895	402	2 315	7 827	638	1 581	2 218	663	425	967	4 273	12 101		
Dec	378	2 389	2 767	1 842	910	369	2 304	8 193	654	1 538	2 191	663	412	977	4 243	12 436		
2016 Jan	380	2 373	2 753	1 714	927	368	2 394	8 156	642	1 580	2 222	622	415	965	4 225	12 381		
Feb	361	2 484	2 845	1 715	910	321	2 415	8 205	652	1 545	2 197	650	416	958	4 220	12 425		
Mar	386	2 500	2 885	1 668	858	351	2 301	8 063	646	1 570	2 216	640	378	955	4 190	12 253		
Apr	356	2 482	2 838	1 645	942	405	2 424	8 254	647	1 589	2 236	700	398	948	4 281	12 535		
May	370	2 442	2 811	1 664	939	376	2 390	8 180	627	1 568	2 196	685	400	941	4 222	12 403		
Jun	375	2 436	2 811	1 611	902	378	2 375	8 077	620	1 576	2 196	671	409	949	4 225	12 302		
Jul	372	2 478	2 850	1 667	935	379	2 368	8 199	606	1 571	2 177	624	388	945	4 134	12 333		
Aug	361	2 477	2 837	1 607	937	371	2 4											

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Mainten- ance	All Work	
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industr- ial	Private commerc- ial	All new work	Public housing	Private housing	Total housing					Infrastr- ucture
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	20 429	14 425	10 877	3 809	22 626	72 173	7 648	15 123	22 771	7 672	4 961	9 263	44 665	116 837
2013	4 344	18 378	22 722	15 334	10 249	3 559	23 628	75 492	7 546	16 170	23 716	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		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Public	Private			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing					Infra-structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2001 Q4	310	2 555	2 865	2 252	1 202	1 180	5 411	12 910	1 328	2 184	3 512	-	1 567	2 526	7 605	20 515
2002 Q1	347	2 556	2 903	2 479	1 209	1 053	5 217	12 861	1 256	2 266	3 522	-	1 567	2 536	7 625	20 486
Q2	362	2 719	3 081	2 586	1 321	1 050	5 439	13 477	1 197	2 474	3 671	-	1 410	2 641	7 722	21 199
Q3	361	2 984	3 345	2 583	1 442	1 093	5 677	14 140	1 241	2 644	3 885	-	1 499	2 898	8 282	22 422
Q4	341	3 194	3 535	2 385	1 545	1 127	5 887	14 479	1 280	2 871	4 151	-	1 589	2 894	8 634	23 113
2003 Q1	393	3 324	3 717	2 378	1 567	1 097	5 451	14 210	1 340	2 476	3 816	-	1 799	2 811	8 426	22 636
Q2	428	3 492	3 920	2 392	1 726	1 127	5 526	14 691	1 422	2 798	4 220	-	1 720	2 945	8 885	23 576
Q3	437	3 909	4 346	2 335	1 896	1 212	5 754	15 543	1 553	2 880	4 433	-	1 821	3 305	9 559	25 102
Q4	448	4 292	4 740	2 228	2 091	1 329	6 162	16 550	1 466	2 992	4 458	-	1 828	3 108	9 394	25 944
2004 Q1	551	4 534	5 085	2 109	2 133	1 298	6 220	16 845	1 696	2 985	4 681	-	1 863	3 144	9 688	26 533
Q2	582	4 675	5 257	2 125	2 169	1 269	6 390	17 210	1 568	2 845	4 413	-	1 695	2 952	9 060	26 270
Q3	556	4 862	5 418	2 087	2 171	1 299	6 462	17 437	1 562	3 046	4 608	-	1 805	3 075	9 488	26 925
Q4	521	4 906	5 427	1 922	2 165	1 344	6 437	17 295	1 588	3 075	4 663	-	1 852	3 120	9 635	26 930
2005 Q1	567	4 962	5 529	1 984	2 132	1 316	6 360	17 321	1 828	2 983	4 811	-	2 041	3 208	10 060	27 381
Q2	568	5 231	5 799	2 008	2 107	1 378	6 537	17 829	1 730	3 041	4 771	-	1 984	3 210	9 965	27 794
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	5 000	3 467	2 716	923	5 482	17 589	1 943	3 740	5 683	1 916	1 249	2 342	11 189	28 779
Q2	1 018	4 191	5 209	3 421	2 692	950	5 792	18 065	1 814	3 696	5 510	1 993	1 108	2 268	10 879	28 943
Q3	1 010	3 996	5 006	3 706	2 861	936	5 663	18 175	1 938	3 808	5 746	1 885	1 396	2 363	11 389	29 563
Q4	997	4 217	5 214	3 831	2 608	1 000	5 689	18 344	1 953	3 879	5 832	1 878	1 208	2 290	11 208	29 552
2013 Q1	904	3 751	4 655	3 619	2 305	924	5 334	16 835	1 993	3 493	5 486	1 943	1 245	2 220	10 894	27 730
Q2	1 089	4 697	5 786	3 797	2 532	883	5 645	18 645	1 812	3 988	5 800	1 898	1 240	2 449	11 388	30 033
Q3	1 109	4 769	5 878	3 853	2 865	882	6 383	19 861	1 859	4 250	6 109	2 122	1 543	2 580	12 352	32 213
Q4	1 242	5 161	6 403	4 065	2 547	870	6 266	20 151	1 882	4 439	6 321	2 123	1 322	2 512	12 277	32 429
2014 Q1	1 280	5 049	6 329	3 673	2 301	946	6 059	19 307	2 027	4 202	6 229	2 152	1 284	2 456	12 122	31 429
Q2	1 487	5 963	7 450	3 700	2 522	1 091	6 351	21 113	1 871	4 423	6 294	2 129	1 309	2 670	12 402	33 515
Q3	1 535	6 249	7 784	3 887	2 848	1 123	6 758	22 399	1 971	4 691	6 662	2 265	1 641	2 807	13 375	35 774
Q4	1 480	6 362	7 842	4 124	2 690	1 042	6 777	22 474	1 915	4 653	6 568	2 263	1 278	2 709	12 818	35 292
2015 Q1	1 313	5 850	7 163	4 838	2 342	1 127	6 262	21 732	2 082	4 128	6 210	2 355	1 177	2 579	12 321	34 053
Q2	1 359	6 925	8 284	5 162	2 575	1 151	6 625	23 799	1 915	4 631	6 546	2 101	1 060	2 683	12 390	36 189
Q3	1 118	6 581	7 699	5 317	2 908	1 293	6 984	24 201	1 999	4 835	6 834	2 075	1 386	2 878	13 174	37 374
Q4	1 102	6 957	8 059	5 184	2 700	1 164	7 071	24 179	1 914	4 914	6 828	1 964	1 244	2 940	12 975	37 153
2016 Q1	1 066	6 769	7 835	4 829	2 434	1 018	6 771	22 888	2 071	4 463	6 534	1 886	1 168	2 815	12 403	35 291
Q2	1 152	7 769	8 921	4 800	2 725	1 178	7 098	24 722	1 828	4 774	6 602	2 075	1 148	2 815	12 640	37 362
Q3	1 113	7 531	8 643	4 906	3 074	1 178	7 508	25 308	1 757	4 812	6 569	1 906	1 393	2 936	12 803	38 112

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Maintenance		All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing			Infra-structure		
	MV6L	MV6M	MV6S	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2011 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
May	435	1 376	1 812	1 362	1 111	297	1 966	6 549	574	1 218	1 792	613	378	735	3 518	10 067
Jun	455	1 593	2 048	1 405	1 148	312	2 126	7 038	610	1 293	1 903	639	381	733	3 657	10 696
Jul	384	1 446	1 829	1 334	1 167	271	2 109	6 710	585	1 279	1 865	684	477	735	3 761	10 472
Aug	395	1 411	1 806	1 280	1 191	286	2 150	6 713	587	1 255	1 842	697	507	800	3 846	10 559
Sep	435	1 416	1 850	1 275	1 113	283	2 194	6 716	589	1 318	1 907	685	474	790	3 856	10 572
Oct	401	1 444	1 846	1 245	1 037	302	2 219	6 649	609	1 420	2 029	666	421	761	3 877	10 526
Nov	410	1 449	1 859	1 341	1 045	309	2 264	6 817	635	1 459	2 094	655	433	780	3 962	10 779
Dec	351	1 314	1 665	1 323	1 004	255	1 924	6 171	547	1 288	1 836	620	380	731	3 567	9 737
2012 Jan	338	1 193	1 532	1 106	838	265	1 692	5 433	554	1 072	1 625	546	342	690	3 203	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
Mar	358	1 504	1 862	1 262	1 011	341	2 061	6 536	744	1 372	2 115	747	499	864	4 225	10 761
Apr	344	1 329	1 674	1 139	900	308	1 859	5 880	573	1 172	1 745	651	364	736	3 496	9 376
May	329	1 409	1 738	1 131	936	341	2 008	6 154	631	1 309	1 941	678	381	780	3 779	9 933
Jun	345	1 453	1 798	1 151	856	301	1 925	6 031	610	1 215	1 825	664	363	752	3 604	9 634
Jul	344	1 347	1 692	1 137	942	330	1 889	5 991	647	1 385	2 032	660	438	801	3 932	9 922
Aug	328	1 285	1 614	1 339	1 006	296	1 944	6 199	644	1 237	1 880	621	516	779	3 796	9 995
Sep	338	1 364	1 702	1 230	913	310	1 830	5 985	647	1 186	1 833	604	442	783	3 661	9 646
Oct	338	1 511	1 849	1 360	957	339	2 051	6 556	691	1 349	2 040	651	423	815	3 929	10 485
Nov	339	1 458	1 797	1 345	910	338	1 976	6 366	700	1 363	2 062	673	431	815	3 982	10 348
Dec	320	1 248	1 568	1 126	741	323	1 662	5 422	562	1 167	1 728	554	354	660	3 297	8 719
2013 Jan	258	1 121	1 379	1 056	665	289	1 679	5 067	579	1 082	1 661	573	365	672	3 270	8 338
Feb	301	1 262	1 563	1 170	752	326	1 731	5 541	654	1 152	1 806	651	403	739	3 600	9 141
Mar	345	1 368	1 713	1 393	888	309	1 924	6 227	760	1 259	2 019	719	477	809	4 024	10 251
Apr	332	1 489	1 821	1 227	808	296	1 832	5 985	617	1 286	1 904	609	409	805	3 727	9 712
May	352	1 522	1 874	1 256	875	296	1 928	6 230	605	1 340	1 945	653	417	816	3 831	10 061
Jun	405	1 686	2 091	1 314	849	291	1 885	6 430	590	1 362	1 952	636	414	828	3 830	10 260
Jul	360	1 602	1 962	1 304	943	292	2 092	6 593	600	1 452	2 052	710	498	837	4 096	10 689
Aug	367	1 564	1 932	1 324	967	316	2 108	6 646	632	1 368	2 000	716	555	884	4 154	10 800
Sep	382	1 603	1 984	1 225	955	274	2 183	6 622	627	1 430	2 058	696	490	859	4 102	10 724
Oct	424	1 824	2 248	1 471	908	294	2 305	7 226	670	1 569	2 239	757	493	903	4 392	11 618
Nov	427	1 704	2 132	1 366	869	287	2 116	6 769	651	1 551	2 201	702	453	849	4 206	10 976
Dec	391	1 633	2 024	1 228	770	289	1 845	6 156	561	1 319	1 880	664	376	760	3 679	9 835
2014 Jan	372	1 631	2 003	1 145	703	260	1 888	5 998	630	1 292	1 922	670	398	749	3 739	9 737
Feb	422	1 588	2 011	1 197	728	330	1 955	6 221	641	1 379	2 020	691	409	820	3 940	10 160
Mar	487	1 829	2 316	1 331	870	357	2 216	7 090	757	1 531	2 287	789	479	887	4 442	11 532
Apr	435	1 894	2 330	1 216	848	350	2 102	6 846	622	1 463	2 086	696	461	872	4 114	10 960
May	497	1 940	2 436	1 257	820	371	2 104	6 989	612	1 464	2 076	707	420	867	4 070	11 059
Jun	556	2 130	2 686	1 227	854	370	2 143	7 280	637	1 495	2 132	725	430	930	4 216	11 496
Jul	499	2 145	2 644	1 307	936	384	2 295	7 565	658	1 600	2 258	764	504	931	4 457	12 022
Aug	516	1 980	2 495	1 253	976	361	2 168	7 254	644	1 525	2 170	752	571	913	4 405	11 659
Sep	522	2 124	2 646	1 327	937	378	2 294	7 582	668	1 565	2 234	747	567	962	4 511	12 093
Oct	513	2 261	2 774	1 411	965	346	2 390	7 886	668	1 661	2 329	831	474	916	4 550	12 436
Nov	495	2 136	2 631	1 393	907	352	2 283	7 567	675	1 573	2 248	763	415	942	4 367	11 934
Dec	474	1 961	2 435	1 320	818	343	2 105	7 021	572	1 418	1 990	667	391	851	3 899	10 921
2015 Jan	392	1 807	2 199	1 414	681	336	1 950	6 580	605	1 256	1 861	705	352	782	3 700	10 280
Feb	438	1 861	2 299	1 514	766	391	2 079	7 050	657	1 295	1 952	702	379	857	3 890	10 939
Mar	483	2 181	2 664	1 910	896	400	2 233	8 103	820	1 577	2 397	948	446	941	4 731	12 834
Apr	465	2 261	2 726	1 767	828	379	2 121	7 821	618	1 497	2 116	725	363	880	4 084	11 905
May	425	2 244	2 669	1 692	839	375	2 151	7 726	629	1 495	2 124	674	342	878	4 018	11 744
Jun	468	2 420	2 889	1 704	908	397	2 354	8 252	667	1 639	2 306	702	355	925	4 289	12 540
Jul	389	2 282	2 670	1 858	982	445	2 391	8 346	664	1 678	2 343	763	428	956	4 489	12 835
Aug	351	2 082	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
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
2016 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
Mar	413	2 553	2 966	1 828	894	378	2 405	8 473	802	1 605	2 407	698	412	1 012	4 529	13 002
Apr	348	2 559	2 907	1 576	897	388	2 315	8 083	612	1 591	2 202	705	393	920	4 222	12 304
May	375	2 498	2 873	1 624	918	397	2 349	8 160	599	1 547	2 147	691	361	924	4 123	12 284
Jun	430	2 712	3 141	1 600	909	393	2 435	8 479	617	1 637	2 253	678	393	970	4 295	12 774
Jul	370	2 524	2 894	1 654	1 003	389	2 408	8 349	589	1 631	2 220	645	418	950	4 233	12 581
Aug	351	2 479	2 829	1 610	1 063	390	2 553	8 446	575	1 578	2 153	631	512	999	4 294	12 740
Sep	392	2 528	2 920	1 642	1 007	399	2 546	8 514	593	1 602	2 195	630	463	988	4 277	12 791

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.

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	338	264	229	207	167	184	179	179	170	175	211
Sewerage	MV74	121	101	92	101	115	131	137	278	440	477	479
Electricity	MV75	1 099	1 136	1 270	1 443	1 615	1 898	2 104	2 246	2 183	2 077	2 084
Roads	MV76	743	670	699	817	951	1 277	1 497	1 529	1 430	1 265	1 209
Railways	MV77	1 145	975	904	821	791	836	775	679	611	558	563
Harbours	MV78	187	177	185	202	224	260	267	252	224	184	166
Other ¹	MV79	407	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	1 516	1 367	1 364	1 443	1 592	1 970	2 104	2 027	1 846	1 633	1 591
private	MV7B	2 524	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	2 547	2 301	2 522	2 848	2 690	2 342	2 575	2 908	2 700	2 434	2 725
PRIVATE INDUSTRIAL												
Factories	MV83	460	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	6 266	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		76	69	57	51	40	37	31	26
Public	MV8D								
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	MVG0	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

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

BY SECTOR

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	55.9	49.2	50.0	65.8	58.6	60.5	57.2	57.4	59.2	39.4	45.7	58.9	51.3	54.8
1998	59.2	52.6	53.2	65.6	60.7	64.2	61.6	60.4	61.9	40.9	47.2	61.3	53.2	57.4
1999	63.5	57.8	58.3	66.3	62.8	63.7	65.8	63.8	63.6	41.7	48.2	62.6	54.3	59.9
2000	66.2	60.8	61.3	73.9	65.7	67.0	68.8	67.4	66.6	43.6	50.2	65.4	56.9	63.1
2001	70.6	66.2	66.7	76.7	71.5	65.5	74.5	71.9	71.2	44.3	51.5	67.8	59.0	66.4
2002	75.1	72.2	72.5	77.3	73.5	75.9	80.2	76.9	72.3	47.2	53.4	70.6	61.3	70.3
2003	79.6	75.8	76.2	76.1	77.1	79.0	85.7	79.9	74.3	52.6	58.4	77.9	67.5	74.8
2004	85.6	78.6	79.3	76.7	81.3	83.7	86.3	82.0	74.8	57.9	62.9	82.0	71.5	78.0
2005	92.6	83.2	84.1	79.8	87.4	91.6	92.9	87.6	77.9	65.1	69.1	86.2	77.2	83.5
2006	99.1	86.8	88.1	85.7	91.1	94.7	97.5	92.1	83.2	70.8	74.7	88.0	81.2	88.0
2007	104.4	89.5	91.3	91.4	95.7	98.7	100.8	96.1	88.4	77.5	80.9	92.0	86.4	92.5
2008	109.4	94.4	96.5	92.3	102.8	105.7	101.8	99.7	92.9	83.5	86.5	94.8	90.7	96.2
2009	108.2	95.3	97.7	89.2	101.2	99.1	98.6	97.5	95.0	86.4	89.3	96.6	92.9	95.6
2010	102.9	94.1	96.1	87.6	92.8	89.9	92.8	92.6	93.9	87.4	89.6	96.5	92.8	92.7
2011	101.2	95.3	96.6	91.4	92.8	94.0	92.7	93.6	93.8	91.2	92.0	97.4	94.6	94.0
2012	99.5	97.6	98.0	96.2	96.0	97.2	95.8	96.6	97.2	95.7	96.2	98.4	97.3	96.9
2013	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2014	102.4	104.0	103.7	104.2	102.9	102.6	104.2	103.7	101.5	102.5	102.2	101.0	101.6	102.9
2015	104.9	106.5	106.3	106.4	105.4	104.5	106.7	106.2	102.3	103.4	103.1	102.3	102.8	105.0

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

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

BY SECTOR

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	
2001 Q4	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	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	
Q3	108.8	110.5	110.4	107.0	108.9	109.2	110.2	109.4	103.7	104.8	104.5	103.3	104.0	107.5	

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.

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

BY SECTOR

Index 2013 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2011 Jan	101.5	94.2	95.9	89.2	91.5	91.0	92.0	92.4	93.2	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	92.9	89.7	90.8	97.0	93.8	93.0
Mar	101.5	94.5	96.1	90.0	91.9	91.5	92.4	92.8	92.9	90.1	91.1	97.0	93.9	93.2
Apr	101.4	94.6	96.1	90.4	92.1	92.0	92.6	93.0	93.1	90.4	91.2	97.0	94.0	93.4
May	101.4	94.8	96.3	90.7	92.3	92.7	92.7	93.2	93.3	90.7	91.5	97.0	94.2	93.6
Jun	101.3	95.1	96.3	91.0	92.6	93.5	92.7	93.5	93.4	91.0	91.8	97.2	94.4	93.8
Jul	101.2	95.3	96.5	91.4	92.9	94.3	92.7	93.6	93.4	91.5	92.1	97.5	94.7	94.0
Aug	101.2	95.6	96.7	91.8	93.2	95.2	92.6	93.8	93.6	91.8	92.4	97.7	95.0	94.3
Sep	101.1	95.9	97.0	92.3	93.5	95.9	92.7	94.1	94.1	92.0	92.6	97.7	95.1	94.5
Oct	101.0	96.2	97.2	92.8	93.8	96.5	92.8	94.4	94.7	92.1	92.9	97.0	95.2	94.7
Nov	100.8	96.5	97.4	93.3	94.1	97.0	93.1	94.7	95.4	92.5	93.4	97.7	95.5	95.0
Dec	100.7	96.8	97.6	93.8	94.4	97.4	93.6	95.1	95.8	93.4	94.1	98.1	96.0	95.4
2012 Jan	100.5	97.1	97.8	94.3	94.7	97.6	94.1	95.5	96.1	94.3	94.8	98.5	96.6	95.9
Feb	100.3	97.3	97.9	94.8	94.9	97.7	94.6	95.8	96.3	94.8	95.3	98.9	97.0	96.3
Mar	100.1	97.3	97.9	95.2	95.1	97.6	94.9	96.0	96.6	94.9	95.4	99.0	97.2	96.5
Apr	99.9	97.3	97.8	95.6	95.4	97.4	95.2	96.2	97.0	94.6	95.4	98.9	97.1	96.6
May	99.7	97.3	97.8	95.9	95.6	97.2	95.5	96.4	97.2	94.6	95.4	98.7	97.0	96.6
Jun	99.5	97.5	97.9	96.1	95.9	97.0	96.0	96.6	97.2	95.1	95.8	98.3	97.0	96.8
Jul	99.3	97.6	98.0	96.4	96.1	96.8	96.4	96.9	97.2	95.9	96.3	98.0	97.1	97.0
Aug	99.1	97.8	98.1	96.6	96.4	96.7	96.7	97.1	97.2	96.5	96.7	97.8	97.3	97.1
Sep	98.9	97.9	98.1	96.9	96.6	96.7	96.7	97.2	97.4	96.8	97.0	97.9	97.4	97.3
Oct	98.8	98.0	98.2	97.2	96.9	96.8	96.5	97.2	97.7	96.8	97.1	98.1	97.6	97.4
Nov	98.7	98.1	98.2	97.5	97.2	97.0	96.6	97.4	97.9	97.0	97.3	98.2	97.8	97.5
Dec	98.7	98.2	98.3	97.8	97.5	97.3	96.9	97.6	98.0	97.6	97.7	98.1	98.0	97.7
2013 Jan	98.8	98.3	98.4	98.1	97.9	97.7	97.4	98.0	98.1	98.3	98.2	98.0	98.1	98.0
Feb	99.0	98.5	98.6	98.4	98.3	98.2	98.0	98.3	98.5	99.0	98.7	98.2	98.5	98.4
Mar	99.2	98.7	98.7	98.7	98.7	98.7	98.6	98.7	99.3	99.3	99.2	98.9	99.0	98.8
Apr	99.4	98.8	99.0	99.0	99.1	99.2	99.0	99.0	100.3	99.3	99.6	99.8	99.7	99.3
May	99.7	99.1	99.2	99.4	99.5	99.7	99.4	99.4	100.9	99.4	99.9	100.5	100.2	99.7
Jun	99.9	99.4	99.5	99.7	99.9	100.0	99.6	99.6	100.9	99.6	100.0	100.8	100.4	99.9
Jul	100.1	99.8	99.9	100.1	100.2	100.3	99.9	100.0	100.5	99.9	100.1	100.7	100.4	100.2
Aug	100.3	100.3	100.3	100.5	100.6	100.6	100.2	100.4	100.1	100.3	100.3	100.5	100.3	100.4
Sep	100.6	100.8	100.7	100.9	100.9	100.9	100.8	100.8	100.1	100.7	100.5	100.5	100.5	100.7
Oct	100.8	101.4	101.3	101.3	101.3	101.2	101.6	101.4	100.2	101.1	100.8	100.6	100.7	101.1
Nov	101.0	102.1	101.8	101.7	101.6	101.5	102.4	101.9	100.5	101.4	101.2	100.7	101.0	101.6
Dec	101.3	102.8	102.5	102.1	102.0	101.9	103.2	102.5	100.7	101.7	101.4	100.8	101.1	102.0
2014 Jan	103.0	104.6	104.3	104.4	103.4	103.3	104.7	104.2	101.0	102.0	101.7	101.3	101.5	103.2
Feb	102.6	104.2	103.8	103.7	102.5	102.0	103.8	103.5	101.3	102.3	102.0	100.7	101.4	102.7
Mar	102.3	103.8	103.5	103.3	102.2	101.8	103.5	103.2	101.3	102.4	102.0	100.8	101.4	102.5
Apr	101.7	103.3	103.0	103.2	102.1	101.5	103.4	102.9	101.3	102.3	102.1	100.8	101.5	102.4
May	101.5	103.1	102.8	103.2	102.2	101.7	103.5	102.8	101.3	102.4	102.1	100.8	101.4	102.3
Jun	102.3	103.9	103.6	104.4	102.9	102.2	104.2	103.6	101.5	102.6	102.3	101.0	101.6	102.9
Jul	102.7	104.3	104.0	104.8	103.3	102.8	104.6	104.1	101.6	102.6	102.3	101.1	101.7	103.2
Aug	102.2	103.8	103.5	104.2	102.8	102.3	104.1	103.5	101.7	102.8	102.5	101.1	101.7	102.8
Sep	102.6	104.2	103.9	104.9	103.2	102.9	104.5	104.0	101.7	102.8	102.5	101.1	101.7	103.2
Oct	102.6	104.2	103.9	105.0	103.3	103.1	104.6	104.1	101.6	102.6	102.4	101.0	101.7	103.2
Nov	102.9	104.5	104.2	105.0	103.4	103.8	104.7	104.3	101.6	102.6	102.3	101.1	101.7	103.4
Dec	102.7	104.3	104.0	104.7	103.2	103.5	104.5	104.1	101.7	102.7	102.5	101.2	101.8	103.3
2015 Jan	103.1	104.7	104.4	105.3	103.3	103.5	104.6	104.4	101.9	102.9	102.6	101.7	102.1	103.6
Feb	103.8	105.4	105.1	105.1	104.0	103.6	105.3	104.9	102.0	103.0	102.6	101.9	102.3	104.0
Mar	105.2	106.8	106.5	106.2	105.2	104.7	106.5	106.2	102.1	103.1	102.7	102.2	102.5	104.8
Apr	104.2	105.9	105.6	105.1	104.1	103.5	105.4	105.1	102.2	103.2	103.0	102.3	102.6	104.3
May	104.2	105.8	105.6	105.3	104.2	103.1	105.5	105.2	102.4	103.5	103.2	102.5	102.9	104.4
Jun	104.5	106.2	105.9	105.6	104.7	103.3	106.0	105.5	102.4	103.5	103.2	102.4	102.9	104.6
Jul	106.1	107.7	107.6	107.8	106.8	105.7	108.1	107.5	102.5	103.6	103.4	102.4	102.9	105.9
Aug	105.3	106.9	106.8	107.2	106.1	105.2	107.5	106.9	102.5	103.6	103.3	102.4	102.9	105.5
Sep	105.2	106.8	106.7	107.1	106.2	105.2	107.6	106.8	102.5	103.5	103.2	102.4	102.9	105.4
Oct	105.6	107.3	107.1	107.5	106.6	105.3	107.9	107.2	102.7	103.7	103.5	102.6	103.1	105.8
Nov	106.2	107.8	107.7	107.8	106.9	105.5	108.3	107.6	102.7	103.7	103.5	102.5	103.1	106.0
Dec	105.3	106.9	106.8	107.0	106.2	104.8	107.6	106.8	102.5	103.6	103.4	102.5	103.0	105.5
2016 Jan	106.7	108.4	108.2	107.6	107.4	105.8	108.7	108.0	102.6	103.7	103.4	102.6	103.1	106.2
Feb	107.0	108.7	108.6	107.9	107.6	106.4	109.0	108.3	102.6	103.7	103.4	102.5	103.0	106.3
Mar	107.6	109.3	109.1	108.3	107.8	107.0	109.2	108.6	102.9	103.9	103.5	102.7	103.2	106.7
Apr	107.9	109.6	109.5	108.4	107.9	106.9	109.2	108.8	102.8	103.9	103.7	102.7	103.3	106.8
May	107.7	109.4	109.3	108.3	107.9	107.3	109.2	108.7	102.9	104.0	103.7	102.9	103.4	106.9
Jun	107.9	109.6	109.5	108.8	108.3	108.1	109.6	109.1	103.2	104.2	104.0	103.1	103.6	107.2
Jul	108.7	110.4	110.3	107.0	108.8	109.1	110.2	109.3	103.4	104.4	104.2	103.2	103.8	107.4
Aug	109.1	110.8	110.7	106.9	109.0	109.1	110.4	109.5	103.5	104.6	104.4	103.3	103.9	107.6
Sep	108.7	110.4	110.3	107.0	108.8	109.4	110.2	109.3	104.1	105.2	105.0	103.3	104.2	107.6

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