

Statistical bulletin

# Construction output in Great Britain: September 2017

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

Contact:  
Ceri Lewis  
construction.statistics@ons.gsi.  
gov.uk  
+44 (0)1633 456344

Release date:  
10 November 2017

Next release:  
8 December 2017

## Table of contents

1. [Main points](#)
2. [Things you need to know about this release](#)
3. [Construction output in September 2017](#)
4. [Contributions to growth](#)
5. [Detailed growth rates](#)
6. [Links to related statistics](#)
7. [Quality and methodology](#)

# 1 . Main points

- Construction output contracted by 0.9% in the three-month on three-month series in September 2017, but remains at relatively high levels.
- This fall of 0.9% for Quarter 3 (July to September) follows a decline of 0.5% in Quarter 2 (April to June), representing the first consecutive quarter-on-quarter decline in current estimates of construction output since Quarter 3 2012.
- The 0.9% decline in output was due to decreases in both repair and maintenance, which fell 1.4% and all new work, which fell 0.7%.
- Construction output fell 1.6% month-on-month in September 2017, stemming from falls of 2.1% in repair and maintenance and 1.3% in all new work.
- The estimate for construction growth in Quarter 3 2017 has been revised down 0.2 percentage points from negative 0.7% in the preliminary estimate of gross domestic product (GDP), which has no impact on quarterly GDP growth to one decimal place.

## 2 . Things you need to know about this release

The monthly business survey, Construction output, collects output by sector from businesses in the construction industry within Great Britain. Output is defined as the amount chargeable to customers for building and civil engineering work done in the relevant period excluding Value Added Tax (VAT) and payments to sub-contractors.

The survey's results are used to produce seasonally adjusted monthly, quarterly and annual estimates of output in the construction industry at current price and at chained volume measures (removing the effect of inflation). The estimates are widely used by private and public sector institutions, particularly by the Bank of England and Her Majesty's Treasury, to assist in informed decision-making and policy-making. Construction output is an important economic indicator and is also therefore used in the compilation of the output measure of gross domestic product.

This September 2017 release contains revisions for July 2017 onwards. This means that we have incorporated additional data since this period.

Revisions can be made for a variety of reasons, the most common include:

- late responses to surveys and administrative sources, or changes to original returns
- forecasts being replaced by actual data
- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually

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 then Department for Business, Innovation and Skills (BIS) on 1 April 2015, introducing an interim solution for measuring output prices in June 2015 for all periods from January 2014 onwards.

The [impact of improvements to construction statistics article](#) explains and highlights the impact of recent improvements to construction statistics, affecting the nominal data series, output price indices and seasonal adjustment. As a result, the output price indices are no longer considered to be an interim method.

The Office for Statistics Regulation has put out a request for feedback and comments from users of these statistics, as part of the process for re-assessing the National Statistic status for Construction statistics: output, new orders and price indices. [Responses are requested for eight different areas of these statistics](#), as well as any other aspect and should be sent to [regulation@statistics.gov.uk](mailto:regulation@statistics.gov.uk) by 30 November 2017.

Summary information can be found in the [Construction Output Quality and Methodology information](#).

### **3 . Construction output in September 2017**

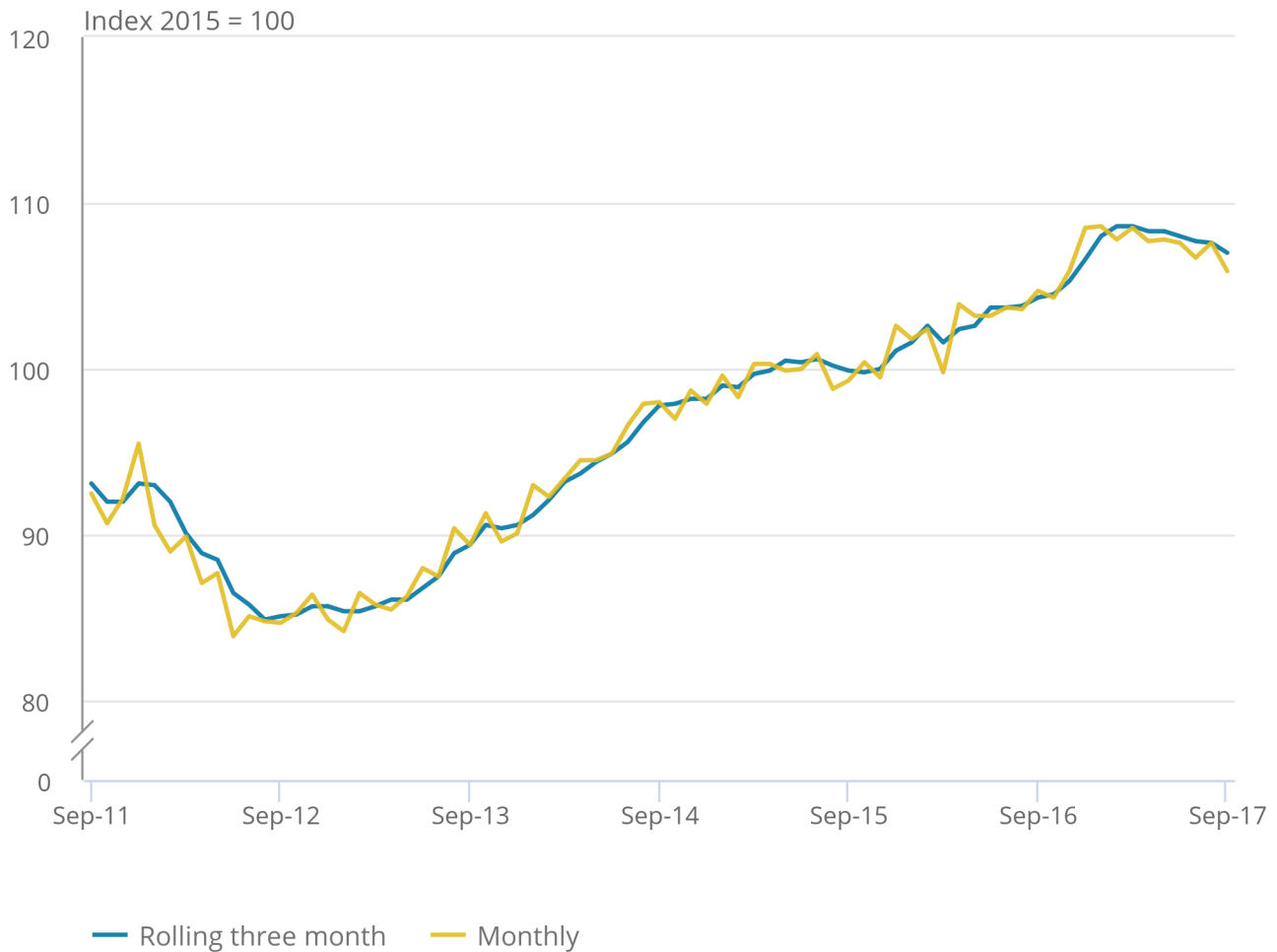
Construction output fell 0.9% during the three-month on three-month period to September 2017. The rolling three-month time series provides a more comprehensive picture of underlying trends in the industry, while the month-on-month series, also shown in Figure 1, shows how volatile construction output can be.

## Figure 1: Rolling three-month and monthly all work, September 2017

Chained volume measure, seasonally adjusted, Great Britain

### Figure 1: Rolling three-month and monthly all work, September 2017

Chained volume measure, seasonally adjusted, Great Britain



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

#### Source: Construction: Output and and Employment - Office for National Statistics

Construction output fell for the fifth consecutive month in the three-month on three-month time series in September 2017, representing the longest sustained fall in output since October 2012. The fall in output can also be seen in the month-on-month series, with output declining 1.6% in September 2017, following growth of 0.8% in the previous month.

Figure 1 shows that despite these recent consecutive declines, construction output still remains at a relatively high level. Construction output peaked in January 2017, reaching a level that was 29% higher than the lowest point of the last five years, January 2013. Despite continuing to fall in September 2017, construction output remains 25.7% above this level.

In the preliminary [gross domestic product \(GDP\) estimate for July to September 2017](#) the Quarter 3 (July to September) growth rate for construction output was estimated to be negative 0.7%. This has been revised down by 0.2 percentage points, to negative 0.9%. In comparison with our previous release, growth for both July and August has been upwardly revised by 0.2 percentage points. July growth increased from negative 1% to negative 0.8%, while August growth increased from 0.6% to 0.8%. These revisions have been caused mainly by the receipt of late data.

## **4 . Contributions to growth**

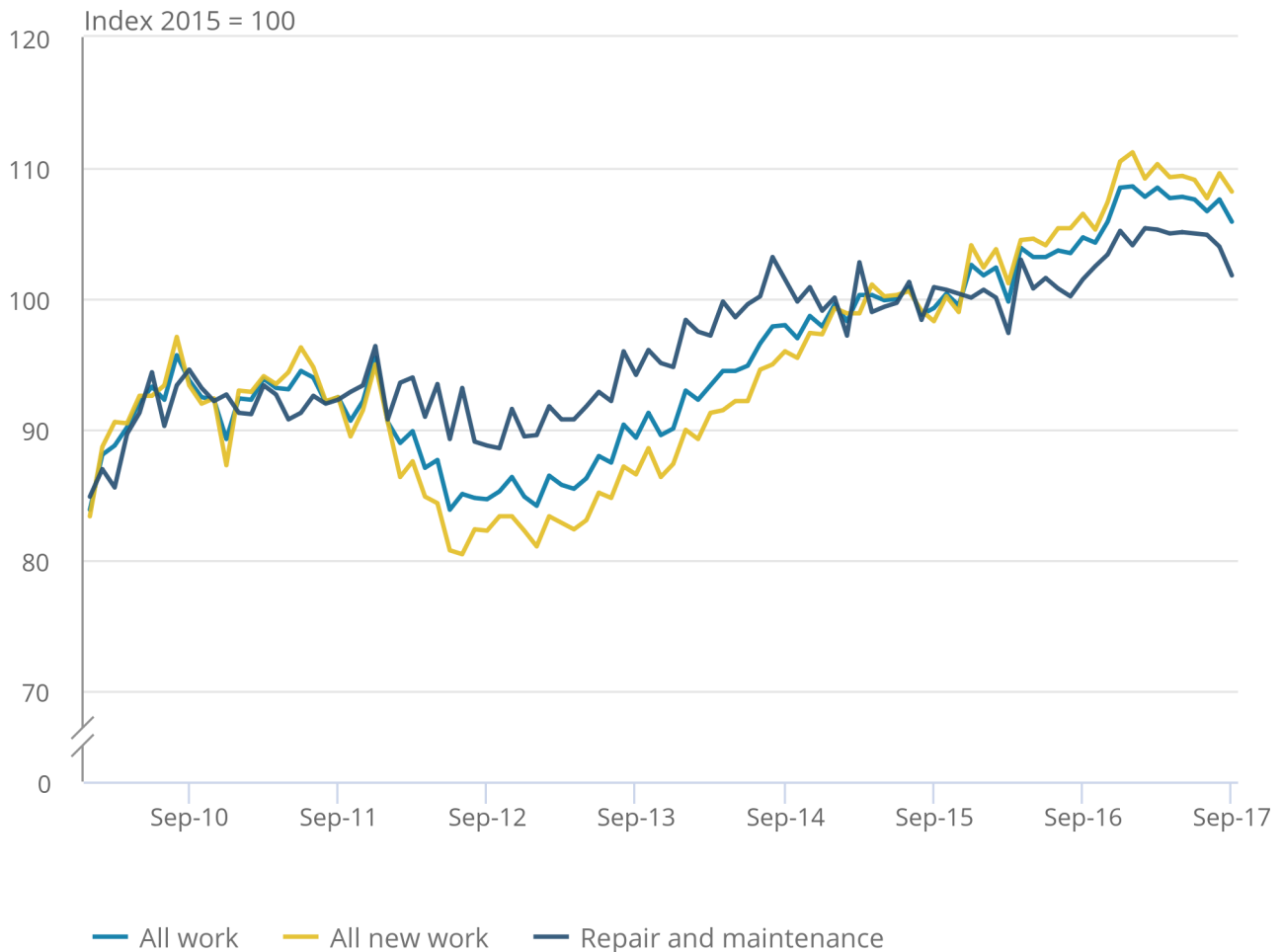
Construction output can be broken down by different types of work; these are categorised into all new work, and repair and maintenance, as shown in Figure 2.

**Figure 2: Components of all work, September 2017**

Chained volume measure, seasonally adjusted, Great Britain

## Figure 2: Components of all work, September 2017

Chained volume measure, seasonally adjusted, Great Britain



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

**Source: Construction: Output and and Employment - Office for National Statistics**

Figure 2 shows that through to mid-2014, all new work, and repair and maintenance followed a similar pattern but since reaching a level peak in August 2014, repair and maintenance has remained relatively stable. Over the same period, all new work has continued to increase steadily, largely down to a rise in new housing work. Throughout the majority of 2017, both all new work, and repair and maintenance are continuing to show a similar trend.

Repair and maintenance fell sharply in the month-on-month series in September 2017, contracting by 2.1% compared with the previous month. All new work also fell 1.3% month-on-month in September 2017, following growth of 1.7% in August 2017. It is worth noting that all new work accounts for approximately two-thirds of all work, while repair and maintenance accounts for approximately one-third.

**Figure 3: Difference in three-month on three-month seasonally adjusted volume from the main construction sectors**

Great Britain, July to September 2017 compared with April to June 2017

Figure 3: Difference in three-month on three-month seasonally adjusted volume from the main construction sectors

Great Britain, July to September 2017 compared with April to June 2017



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

**Source: Construction: Output and and Employment - Office for National Statistics**

Figure 3 shows the difference in three-month on three-month volume from the different sectors in terms of real value growth, taken from our seasonally adjusted chained volume measure series.

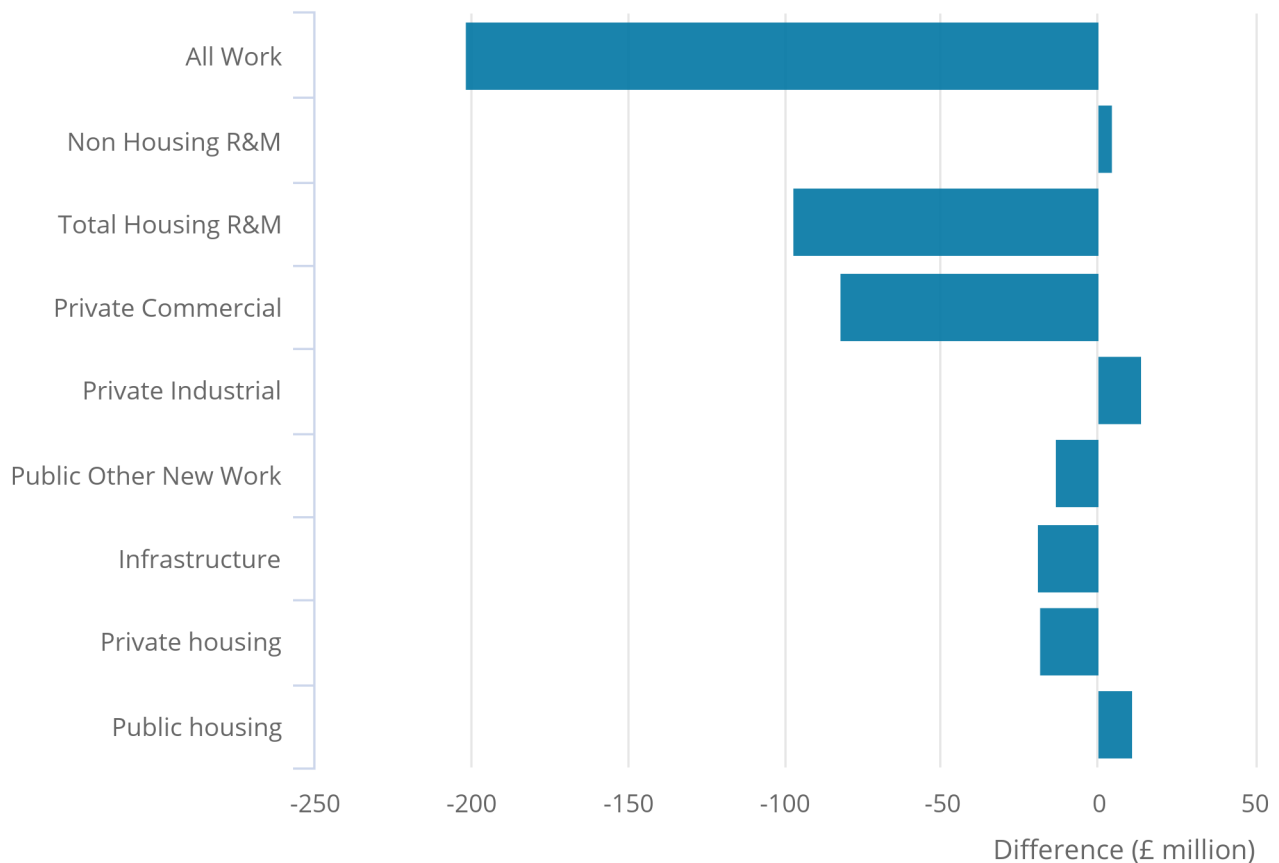
Construction output fell by £361 million in September 2017. This fall stems predominantly from a £236 million decrease in private commercial new work, as well as a fall of £165 million from total housing repair and maintenance. Elsewhere, the strongest positive contributions to three-month on three-month output came from housing new work, with private housing growing £138 million and public housing expanding by £65 million.

## Figure 4: Difference in month-on-month seasonally adjusted volume from the main construction sectors

Great Britain, September 2017 compared with August 2017

### Figure 4: Difference in month-on-month seasonally adjusted volume from the main construction sectors

Great Britain, September 2017 compared with August 2017



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

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

Figure 4 shows the difference in month-on-month volume from the different sectors in terms of real value growth, taken from our seasonally adjusted chained volume measure series.

All work fell by £201 million in September 2017 compared with the previous month. As seen in Figure 4, the month-on-month fall stemmed from falls in housing repair and maintenance, and private commercial work, which fell £97 million and £82 million respectively. Elsewhere, the majority of other sectors remained broadly flat. The most notable positive contributions to month-on-month growth came from private industrial work, which increased by £14 million and new public housing work, which grew by £11 million.



## 5 . Detailed growth rates

Table 1 provides a detailed description of the growth rates of each work type, alongside the seasonally adjusted chained volume measure level of output.

**Table 1: Construction output main figures: September 2017**

Great Britain

Seasonally adjusted, value £ million and percentage change

	Volume £ million	Most recent three-months on three-months earlier	Most recent month on year	Most recent month on the previous month
Total all work	12,628	-0.9	1.1	-1.6
Total all new work	8,209	-0.7	1.5	-1.3
Total repair and maintenance	4,419	-1.4	0.4	-2.1
<b>New housing</b>				
Public	471	4.9	14.6	2.3
Private	2,641	1.8	5.4	-0.7
<b>Other new work</b>				
Infrastructure	1,525	-2.1	0.0	-1.2
<b>Excl infrastructure</b>				
Public	834	-4.1	-5.9	-1.5
Private industrial	379	6.2	3.2	3.7
Private commercial	2,360	-3.1	-1.3	-3.4
<b>Repair and maintenance</b>				
Public housing	584	-3.9	-5.3	-2.3
Private housing	1,724	-1.7	0.8	-4.6
Non-housing R&M	2,111	-0.4	1.8	0.2

Source: Office for National Statistics

Total all work decreased to £12,628 million in September 2017. This fall stems from decreases in both all new work, which fell to £8,209 million, and total repair and maintenance, which fell to £4,419 million.

New housing work continued to provide the main upward pressure on construction output in both the three-month on three-month and month-on-year series. Despite contracting on a month-on-month basis, new private housing continued to increase in the three-month on three-month time series and month-on-year series by 1.8% and 5.4% respectively. The relatively smaller new public housing sector has experienced more marked growth, rising 4.9% on a three-month on three-month basis and 14.6% compared with September 2016.

In contrast, the private commercial sector fell across all three time series shown in Table 1. The month-on-year fall of 1.3% was the first contraction in the private commercial sector since September 2015. Unlike new housing, private commercial work also fell month-on-month, contributing to a three-month on three-month fall of 3.1% in September 2017. The largest types of work within private commercial are offices and entertainment work, along with schools, universities and shops.

## 6 . Links to related statistics

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 18 October 2017 for August 2017, showed the seasonally adjusted production in the construction sector decreased by 0.2% in the Euro area (EA19) and decreased by 0.4% in the EU28 when compared with July 2017. It should be noted that an accurate comparison cannot be made, as Eurostat data are calculated on a 2010 equals 100 basis, while Great Britain data are calculated on a 2015 equals 100 basis.

Outside the EU, the US Census Bureau release [Value of construction](#) put in place was published on 1 November 2017. This includes the total dollar value of construction work done in the US.

The [latest Value Added Tax \(VAT\) turnover research article](#) was published on 1 June 2017, which outlined our plans to use VAT turnover in the compilation of Quarterly National Accounts July to September 2017 and the Index of Services October 2017 bulletins, which are both due for publication on 22 December 2017. In November 2017, a further article will be published which will review the methodological improvements and provide further detail on implementation plans.

[The Construction Statistics: Number 18, 2017 edition](#) was published on 2 October 2017. This publication contains analysis on the construction sector in 2016, as well as information on [sources and outputs in the industry](#).

### Other useful links

- [Department for Communities and Local Government](#) (Housing starts and completions)
- [Construction statistics in Northern Ireland](#)

## 7 . Quality and methodology

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.

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

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

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

Index 2015 = 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	40.9	62.6	59.1	61.6	51.6	163.7	86.0	71.2	112.6	102.7	106.6	82.6	93.4	80.2
1998	33.1	63.3	58.4	59.9	54.4	166.8	93.2	73.1	105.2	104.8	105.0	83.5	93.1	81.4
1999	28.7	56.9	52.3	58.2	61.2	172.1	104.4	75.2	100.9	103.5	102.5	83.0	91.7	82.4
2000	36.1	63.6	59.1	54.6	58.0	153.6	105.2	75.4	97.6	104.0	101.5	87.4	93.6	83.2
2001	36.9	59.3	55.7	58.5	58.5	156.9	104.4	75.3	92.3	108.6	102.2	95.4	98.3	84.6
2002	41.7	64.7	61.0	66.1	74.0	124.5	107.8	79.9	87.6	117.6	105.7	101.7	103.2	89.5
2003	47.5	80.7	75.4	62.3	92.9	131.5	103.9	84.8	99.0	114.9	108.5	104.5	106.1	93.8
2004	57.1	98.1	91.5	54.4	104.3	135.4	114.6	92.8	108.7	111.6	110.1	99.9	104.3	98.8
2005	53.7	100.9	93.3	52.2	93.9	132.7	109.6	90.1	108.0	101.6	103.4	102.4	102.6	96.4
2006	63.3	101.2	95.1	48.1	86.2	143.8	119.0	92.4	103.3	95.3	97.7	102.7	100.0	97.1
2007	73.1	99.6	95.3	47.5	84.8	140.5	131.0	95.7	97.9	92.9	94.3	105.1	99.6	99.2
2008	66.1	77.3	75.5	52.7	94.3	108.7	132.5	90.6	100.8	94.0	96.0	108.6	102.2	96.6
2009	67.4	53.1	55.4	60.4	114.1	76.3	99.3	76.7	98.0	82.2	87.1	98.0	92.5	83.9
2010	99.3	62.1	68.1	85.8	152.4	85.8	99.2	91.2	106.1	90.1	95.0	86.3	90.8	91.0
2011	101.4	67.8	73.2	92.9	140.9	77.7	101.6	93.3	97.5	90.8	92.9	92.1	92.5	93.0
2012	84.9	66.1	69.2	83.1	111.3	85.1	91.6	84.1	99.6	86.4	90.4	91.8	91.1	86.6
2013	90.5	72.4	75.3	85.0	100.6	77.3	91.6	84.9	95.6	88.4	90.6	95.6	93.0	87.9
2014	119.4	90.6	95.3	82.4	99.8	89.7	97.4	93.5	98.2	96.9	97.3	102.2	99.7	95.7
2015	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
2016	95.3	113.3	110.4	96.8	103.6	93.2	107.3	105.1	94.3	107.1	103.2	99.6	101.4	103.8

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

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

Index 2015 = 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			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2002 Q4	42.2	70.4	65.8	65.2	80.4	125.4	108.7	82.2	88.9	125.9	111.2	103.6	106.8	92.2
2003 Q1	44.1	73.8	69.0	65.0	83.4	126.7	102.9	81.8	87.6	107.2	99.4	103.4	101.3	90.2
Q2	45.9	76.1	71.2	63.7	89.2	126.6	101.7	82.5	97.4	119.1	110.5	105.1	107.3	92.6
Q3	48.3	82.6	77.1	60.9	95.7	131.7	103.1	85.0	107.3	117.0	113.1	106.2	109.1	94.9
Q4	51.9	90.4	84.2	59.8	103.2	140.8	108.1	89.8	103.9	116.1	111.2	103.4	106.6	97.5
2004 Q1	56.8	96.1	89.7	56.7	106.9	142.4	113.6	93.0	111.2	117.9	115.0	105.4	109.5	100.7
Q2	58.1	97.6	91.2	55.8	106.0	136.8	116.2	93.7	107.7	109.2	108.3	98.4	102.6	98.9
Q3	57.6	99.1	92.4	53.9	103.7	133.3	115.7	93.1	105.9	111.9	109.3	96.5	102.0	98.3
Q4	56.0	99.6	92.5	51.2	100.7	129.2	113.0	91.3	109.8	107.3	107.7	99.3	102.9	97.2
2005 Q1	53.8	100.2	92.7	52.3	98.9	127.0	111.1	90.7	114.5	104.8	107.8	105.2	106.1	97.9
Q2	52.7	102.8	94.7	51.0	95.8	131.9	110.3	90.7	114.0	101.6	105.5	103.1	103.9	97.2
Q3	51.6	101.1	93.1	51.9	91.3	134.4	108.1	89.3	102.4	100.8	100.9	101.6	101.0	95.3
Q4	56.7	99.7	92.8	53.5	89.5	137.5	109.0	89.8	100.9	99.3	99.5	99.9	99.4	95.1
2006 Q1	59.6	99.2	92.8	51.6	88.7	144.1	113.5	91.1	101.3	99.2	99.6	100.1	99.6	96.0
Q2	62.5	100.6	94.4	47.9	86.5	142.1	116.0	91.2	100.4	97.6	98.2	104.5	101.2	96.7
Q3	65.1	102.1	96.2	46.5	85.2	142.6	120.9	92.8	106.9	92.8	97.2	100.9	98.9	97.0
Q4	66.0	103.1	97.1	46.4	84.4	146.6	125.6	94.6	104.7	91.7	95.8	105.2	100.5	98.8
2007 Q1	73.0	103.1	98.2	45.7	84.1	148.7	128.0	95.7	104.3	93.9	97.1	107.1	102.1	100.0
Q2	74.6	101.0	96.7	46.6	84.3	147.5	130.7	96.2	96.8	94.8	95.1	104.3	99.6	99.5
Q3	72.9	98.8	94.7	47.9	85.2	138.0	130.2	95.3	93.3	90.3	91.0	103.3	97.1	98.1
Q4	71.9	95.5	91.7	49.6	85.5	127.6	135.0	95.6	97.3	92.8	94.0	105.7	99.8	99.2
2008 Q1	68.9	90.8	87.2	51.5	90.4	125.8	138.8	96.3	97.7	92.5	94.0	109.5	101.7	100.3
Q2	67.9	82.3	80.0	53.5	92.7	112.3	133.9	92.6	104.1	95.1	97.8	113.9	105.8	99.2
Q3	66.2	73.0	72.0	54.8	96.8	104.4	134.0	90.5	101.9	91.1	94.4	109.2	101.8	96.4
Q4	61.2	63.0	62.7	51.0	97.3	92.3	123.4	83.1	99.4	97.3	97.7	101.8	99.7	90.6
2009 Q1	57.3	55.5	55.8	52.1	98.5	79.6	111.9	77.1	92.6	84.3	86.8	98.4	92.5	84.2
Q2	60.0	53.3	54.4	56.8	107.1	74.2	105.1	76.4	96.6	81.2	85.9	96.0	90.9	83.1
Q3	70.4	50.6	53.8	60.8	119.5	73.2	94.0	75.2	103.6	86.6	91.9	103.3	97.5	84.6
Q4	82.0	53.1	57.7	71.8	131.2	78.2	86.0	78.1	99.2	76.5	83.6	94.5	89.0	83.6
2010 Q1	91.4	55.7	61.5	88.0	147.5	81.0	95.8	87.6	105.2	82.3	89.3	82.2	85.8	86.9
Q2	95.3	61.2	66.7	92.1	154.7	84.5	98.4	91.9	109.2	89.1	95.3	88.2	91.8	91.9
Q3	106.4	66.0	72.5	86.3	150.4	98.8	104.0	94.6	106.2	95.4	98.7	86.5	92.8	93.9
Q4	104.0	65.7	71.8	76.7	157.0	79.1	98.5	90.6	103.9	93.6	96.8	88.4	92.7	91.3
2011 Q1	107.9	67.0	73.6	89.3	157.2	77.4	97.4	93.3	99.4	90.3	93.1	90.9	92.0	92.9
Q2	103.2	67.4	73.2	98.2	143.8	79.6	101.4	94.7	99.1	89.7	92.5	90.5	91.6	93.6
Q3	99.5	69.2	74.1	92.7	134.5	76.0	103.1	93.2	95.5	89.7	91.5	93.1	92.3	92.9
Q4	95.2	67.6	72.0	91.5	128.1	77.9	104.4	92.0	96.1	93.7	94.4	94.0	94.2	92.8
2012 Q1	90.7	70.3	73.6	84.8	121.5	84.1	95.5	88.2	96.6	90.7	92.5	93.1	92.8	89.9
Q2	80.8	64.5	67.1	78.7	111.6	83.6	94.8	83.4	98.8	86.6	90.3	92.2	91.2	86.2
Q3	84.6	63.5	66.9	84.1	107.9	82.7	87.2	81.7	101.7	85.5	90.4	90.3	90.4	84.9
Q4	83.5	66.2	69.0	84.9	104.2	90.3	88.8	83.0	101.5	82.6	88.4	91.5	89.9	85.5
2013 Q1	81.7	65.9	68.4	85.1	100.0	85.5	89.9	82.5	98.0	85.1	89.0	92.5	90.7	85.5
Q2	86.6	71.3	73.8	84.9	101.2	74.3	89.2	83.6	94.8	87.2	89.5	94.3	91.8	86.6
Q3	91.8	74.0	76.9	83.7	103.2	74.3	94.7	86.2	93.8	90.4	91.4	97.0	94.1	89.1
Q4	101.9	78.3	82.1	86.4	98.1	75.1	92.7	87.5	95.7	90.8	92.3	98.6	95.3	90.3
2014 Q1	110.6	84.6	88.8	82.6	96.1	83.2	96.1	90.2	97.6	96.6	96.9	98.6	97.7	92.9
Q2	118.8	87.6	92.7	80.0	98.8	92.4	97.7	92.0	97.6	95.9	96.4	102.5	99.4	94.6
Q3	126.4	94.6	99.7	82.0	101.0	93.3	97.1	95.2	99.2	98.9	99.0	104.4	101.6	97.5
Q4	121.7	95.8	99.9	85.1	103.1	89.9	99.7	96.7	98.3	96.2	96.8	103.3	99.9	97.9
2015 Q1	113.1	97.7	100.2	98.2	97.5	100.0	98.7	99.0	100.6	95.8	97.2	103.0	100.0	99.4
Q2	106.5	100.3	101.3	102.1	99.6	96.1	99.6	100.5	100.3	100.7	100.6	98.1	99.4	100.1
Q3	91.1	98.6	97.4	100.6	101.2	105.0	99.0	99.3	101.0	102.0	101.7	98.6	100.2	99.7
Q4	89.3	103.3	101.1	99.1	101.7	98.9	102.7	101.1	98.1	101.4	100.4	100.3	100.4	100.8
2016 Q1	92.8	110.4	107.6	96.0	100.3	90.9	103.8	102.5	98.4	102.6	101.4	97.3	99.4	101.3
Q2	92.5	112.4	109.2	93.2	105.6	97.8	107.2	104.4	95.5	105.2	102.3	101.3	101.8	103.5
Q3	96.1	113.4	110.6	98.3	104.8	89.9	108.6	105.8	90.4	108.5	103.0	98.6	100.8	104.0
Q4	100.0	116.9	114.2	99.6	103.7	94.2	109.7	107.7	93.0	112.0	106.2	101.0	103.7	106.3
2017 Q1	102.9	119.2	116.6	102.7	106.6	86.0	113.6	110.2	90.3	115.6	107.9	101.9	105.0	108.3
Q2	104.5	118.2	116.0	102.1	100.1	87.5	113.8	109.3	91.5	116.7	109.0	100.9	105.1	107.7
Q3	109.6	120.3	118.6	100.1	96.0	93.0	110.2	108.5	87.9	114.7	106.5	100.5	103.6	106.7

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

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

Index 2015 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing						
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing	Non housing R&M			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	
2011 May	105.9	67.1	73.3	99.3	142.6	78.8	100.0	94.4	97.2	88.0	90.8	90.7	90.8	93.1	
Jun	99.6	70.8	75.4	98.9	142.7	82.8	103.4	96.3	100.4	89.3	92.7	89.8	91.3	94.5	
Jul	95.6	70.6	74.7	97.8	139.9	70.4	103.4	94.8	96.8	89.4	91.7	93.5	92.6	94.0	
Aug	97.2	69.2	73.7	90.4	132.4	79.1	101.9	92.2	95.9	88.8	91.0	93.1	92.0	92.1	
Sep	105.6	67.6	73.7	90.0	131.2	78.5	104.0	92.5	93.8	90.9	91.8	92.8	92.3	92.5	
Oct	96.0	66.4	71.2	84.5	123.4	79.4	103.3	89.5	95.3	94.0	94.4	91.3	92.9	90.7	
Nov	98.2	67.7	72.7	89.8	123.7	82.2	104.0	91.5	95.5	93.5	94.1	92.8	93.4	92.2	
Dec	91.4	68.5	72.2	100.2	137.2	72.2	106.0	95.0	97.6	93.5	94.8	98.1	96.4	95.5	
2012 Jan	99.7	69.5	74.4	90.7	126.7	82.0	97.1	90.6	96.7	88.7	91.2	90.4	90.8	90.6	
Feb	88.1	69.6	72.5	83.2	120.5	85.0	91.9	86.4	96.7	91.7	93.2	93.9	93.6	89.0	
Mar	84.3	71.9	73.9	80.5	117.4	85.1	97.6	87.6	96.5	91.8	93.2	94.9	94.0	89.9	
Apr	87.6	64.0	67.8	81.1	115.7	86.5	95.4	84.9	96.7	87.6	90.4	91.6	91.0	87.1	
May	81.2	65.5	68.1	76.9	114.4	86.5	97.0	84.4	101.5	89.9	93.5	93.6	93.5	87.7	
Jun	73.6	63.9	65.5	78.3	104.6	77.7	92.2	80.8	98.1	82.3	87.1	91.5	89.3	83.9	
Jul	87.6	63.1	67.0	77.5	107.5	83.6	87.3	80.5	101.6	91.2	94.3	92.1	93.2	85.1	
Aug	82.8	61.6	65.0	89.7	108.5	80.2	88.2	82.4	101.1	84.0	89.2	88.9	89.1	84.8	
Sep	83.4	65.9	68.7	85.0	107.6	84.2	86.2	82.3	102.5	81.2	87.7	90.0	88.8	84.7	
Oct	82.5	66.1	68.7	85.7	108.2	89.2	88.3	83.4	101.9	81.1	87.4	89.7	88.6	85.3	
Nov	83.0	67.2	69.7	86.0	104.9	90.1	88.0	83.4	102.7	82.7	88.8	94.5	91.6	86.4	
Dec	85.0	65.2	68.4	82.8	99.6	91.5	90.0	82.3	99.8	84.0	88.9	90.1	89.5	84.9	
2013 Jan	80.8	63.4	66.2	82.0	96.0	90.2	90.8	81.1	97.2	84.5	88.4	90.9	89.6	84.2	
Feb	83.0	68.3	70.6	85.9	102.0	86.1	89.1	83.4	99.7	85.4	89.7	94.0	91.8	86.5	
Mar	81.4	65.9	68.4	87.3	102.0	80.1	90.0	82.9	97.2	85.4	89.0	92.7	90.8	85.8	
Apr	84.9	69.6	72.1	83.4	99.0	76.5	88.7	82.4	98.2	84.7	88.8	92.9	90.8	85.5	
May	87.0	69.9	72.7	82.9	103.2	73.1	89.7	83.1	93.5	87.5	89.3	94.4	91.8	86.3	
Jun	88.1	74.3	76.5	88.3	101.5	73.4	89.1	85.2	92.6	89.3	90.3	95.7	92.9	88.0	
Jul	90.9	72.6	75.5	84.2	101.5	71.3	92.3	84.8	89.6	89.1	89.2	95.4	92.2	87.5	
Aug	91.8	74.9	77.6	86.6	101.5	81.7	94.5	87.2	97.3	90.8	92.8	99.2	96.0	90.4	
Sep	92.6	74.5	77.4	80.2	106.5	69.9	97.3	86.6	94.4	91.2	92.2	96.4	94.2	89.4	
Oct	102.4	77.6	81.6	89.3	99.2	74.2	94.9	88.6	96.5	91.0	92.7	99.7	96.1	91.3	
Nov	103.2	77.1	81.3	84.9	97.6	72.9	91.5	86.4	94.7	92.2	92.9	97.4	95.1	89.6	
Dec	100.1	80.2	83.4	85.0	97.5	78.1	91.7	87.4	95.8	89.2	91.2	98.5	94.8	90.1	
2014 Jan	106.3	87.3	90.3	83.7	95.9	77.7	93.8	90.0	102.7	95.3	97.5	99.4	98.4	93.0	
Feb	110.8	82.0	86.6	83.9	95.3	84.4	94.7	89.3	95.2	98.0	97.1	97.9	97.5	92.3	
Mar	114.6	84.5	89.4	80.2	97.1	87.4	99.7	91.3	94.9	96.6	96.1	98.5	97.2	93.4	
Apr	109.5	85.6	89.4	79.9	101.6	92.8	98.0	91.5	97.9	97.7	97.7	102.0	99.8	94.5	
May	122.5	87.9	93.5	81.7	96.4	91.3	96.4	92.2	96.5	95.8	96.0	101.4	98.6	94.5	
Jun	124.4	89.4	95.1	78.3	98.6	93.1	95.8	92.5	98.4	94.2	95.5	104.0	99.6	94.9	
Jul	123.9	94.1	98.9	81.4	98.6	92.6	97.4	94.6	98.8	97.0	97.6	103.0	100.2	96.6	
Aug	128.3	94.3	99.7	81.1	102.8	92.7	96.3	95.0	100.5	102.2	101.7	104.7	103.2	97.9	
Sep	127.0	95.3	100.4	83.3	101.6	94.6	97.6	96.0	98.4	97.4	97.7	105.4	101.5	98.0	
Oct	124.3	95.0	99.7	83.7	104.5	87.5	96.6	95.5	96.8	97.2	97.0	102.7	99.8	97.0	
Nov	119.7	97.4	101.0	86.3	102.7	89.2	100.2	97.4	100.8	95.9	97.4	104.5	100.9	98.7	
Dec	121.0	94.9	99.1	85.2	102.1	93.0	102.4	97.3	97.2	95.4	95.9	102.5	99.1	97.9	
2015 Jan	112.9	99.2	101.4	96.4	95.6	103.3	99.4	99.3	101.2	95.4	97.1	103.2	100.1	99.6	
Feb	115.1	96.1	99.2	96.4	99.9	100.4	99.8	98.9	98.6	93.5	95.0	99.5	97.2	98.3	
Mar	111.3	97.7	99.9	101.9	97.0	96.2	96.9	98.9	102.0	98.5	99.5	106.2	102.8	100.3	
Apr	115.4	100.5	102.9	105.4	98.0	98.1	97.6	101.1	97.5	99.8	99.1	98.9	99.0	100.3	
May	103.2	101.8	102.0	102.1	98.6	91.3	99.0	100.2	101.5	100.2	100.6	98.2	99.4	99.9	
Jun	100.8	98.8	99.1	98.7	102.1	98.9	102.2	100.3	101.7	102.2	102.1	97.1	99.7	100.0	
Jul	95.8	98.9	98.4	103.2	101.4	105.7	100.1	100.6	100.5	102.2	101.7	100.9	101.3	100.9	
Aug	87.2	98.4	96.6	100.4	100.1	104.2	99.8	99.1	100.2	101.3	101.0	95.7	98.4	98.8	
Sep	90.4	98.6	97.3	98.1	102.2	105.1	97.0	98.3	102.4	102.6	102.5	99.3	100.9	99.3	
Oct	88.9	101.5	99.5	98.0	100.0	100.1	102.9	100.2	98.8	103.3	101.9	99.4	100.7	100.4	
Nov	86.7	100.5	98.3	92.7	101.7	101.3	102.9	99.0	96.9	101.8	100.3	100.4	100.4	99.5	
Dec	92.2	108.0	105.5	106.7	103.4	95.4	102.4	104.1	98.7	99.2	99.1	101.1	100.1	102.6	
2016 Jan	95.8	107.3	105.4	95.8	102.2	91.9	105.4	102.4	98.9	102.9	101.7	99.6	100.7	101.8	
Feb	89.2	112.9	109.1	97.6	102.3	84.5	105.8	103.8	98.8	101.6	100.8	99.5	100.1	102.4	
Mar	93.3	111.2	108.3	94.8	96.4	96.2	100.1	101.2	97.6	103.4	101.6	92.9	97.4	99.8	
Apr	89.4	114.5	110.5	92.7	106.1	96.1	106.4	104.5	98.2	105.3	103.1	102.9	103.0	103.9	
May	91.5	111.6	108.4	94.2	106.1	103.3	107.0	104.6	95.1	103.7	101.1	100.5	100.8	103.2	
Jun	96.8	111.0	108.7	92.7	104.7	93.9	108.2	104.1	93.3	106.7	102.6	100.6	101.6	103.2	
Jul	95.2	112.9	110.1	98.6	107.2	85.9	107.5	105.4	92.3	107.0	102.5	98.9	100.8	103.7	
Aug	95.4	112.9	110.1	96.9	104.8	90.6	108.8	105.4	88.2	107.8	101.8	98.5	100.2	103.5	
Sep	97.7	114.4	111.7	99.4	102.5	93.0	109.4	106.5	90.8	110.5	104.5	98.2	101.5	104.7	
Oct	95.4	114.3	111.2	96.2	100.3	94.9	108.4	105.3	91.7	107.8	102.9	102.1	102.5	104.3	
Nov	98.9	116.4	113.6	100.6	104.5	95.1	108.1	107.4	90.4	113.9	106.7	100.0	103.4	105.9	
Dec	105.6	120.1	117.8	101.8	106.4	92.5	112.6	110.5	96.8	114.4	109.0	101.0	105.2	108.5	
2017 Jan	100.1	118.4	115.4	107.9	109.0	90.5	113.0	111.2	89.2	116.4	108.1	100.0	104.1	108.6	
Feb	101.2	117.3	114.7	101.3	106.0	83.9	113.8	109.2	90.6	115.7	108.0	102.7	105.4	107.8	
Mar	107.4	122.0	119.6	98.8	104.8	83.5	114.1	110.3	91.2	114.7	107.5	103.0	105.3	108.5	
Apr	101.3	115.9	113.5	103.7	102.6	85.6	115.0	109.3	91.1	116.1	108.5	101.4	105.0	107.7	
May	110.2	117.3	116.2	102.1	100.8	84.8	114.3	109.4	90.4	118.1	109.7	100.3	105.1	107.8	
Jun	102.0	121.5	118.3	100.7	96.8	92.2	111.9	109.1	93.0	115.9	108.9	100.9	105.0	107.6	
Jul	107.5	118.9													

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

Index 2015 = 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			
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
1997	39.5	63.1	59.3	63.8	52.5	166.3	87.5	73.0	114.8	106.0	108.7	82.1	95.7	81.2
1998	32.0	63.6	58.5	62.0	55.3	169.3	94.8	74.9	107.2	108.1	107.8	83.0	95.7	82.4
1999	27.8	57.5	52.7	60.5	62.5	175.5	106.6	77.1	103.2	107.3	106.0	82.9	94.7	83.4
2000	34.9	64.1	59.4	56.6	59.0	156.2	107.1	77.3	99.7	107.5	105.1	87.0	96.3	84.1
2001	35.7	59.8	55.9	60.6	59.6	159.6	106.3	77.0	94.2	112.2	106.7	95.0	101.0	85.6
2002	40.4	65.1	61.1	68.5	75.3	126.5	109.8	81.5	89.4	121.4	111.6	101.2	106.5	90.5
2003	46.0	81.4	75.7	64.6	94.6	133.7	105.9	87.0	101.1	118.7	113.3	104.1	108.8	94.8
2004	55.5	99.3	92.2	56.6	106.6	138.2	117.2	95.6	111.3	115.7	114.4	99.9	107.3	99.8
2005	52.3	102.3	94.3	54.4	96.1	135.8	112.3	93.1	110.8	105.6	107.2	102.6	105.0	97.4
2006	61.8	103.1	96.4	50.4	88.7	147.8	122.4	95.6	106.5	99.5	101.6	103.3	102.4	98.1
2007	71.6	101.8	96.9	49.9	87.5	144.8	135.2	99.0	101.3	97.3	98.5	106.1	102.2	100.1
2008	64.8	79.1	76.8	55.5	97.5	112.2	137.0	93.4	104.4	98.6	100.4	109.8	105.0	97.6
2009	66.1	54.3	56.2	63.6	117.9	78.7	102.6	79.0	101.4	86.1	90.8	99.1	94.8	84.7
2010	99.3	62.1	68.1	85.8	152.4	85.8	99.2	91.2	106.1	90.1	95.0	86.3	90.8	91.0
2011	101.4	67.8	73.2	92.9	140.9	77.7	101.6	93.3	97.5	90.8	92.9	92.1	92.5	93.0
2012	84.9	66.1	69.2	83.1	111.3	85.1	91.6	84.1	99.6	86.4	90.4	91.8	91.1	86.6
2013	90.5	72.4	75.3	85.0	100.6	77.3	91.6	84.9	95.6	88.4	90.6	95.6	93.0	87.9
2014	119.4	90.6	95.3	82.4	99.8	89.7	97.4	93.5	98.2	96.9	97.3	102.2	99.7	95.7
2015	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
2016	95.3	113.3	110.4	96.8	103.6	93.2	107.3	105.1	94.3	107.1	103.2	99.6	101.4	103.8

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

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

Index 2015 = 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	
2002 Q4	38.5	71.1	65.9	67.0	83.1	131.1	112.8	84.7	88.6	130.0	117.4	103.9	110.8	94.1	
2003 Q1	43.8	73.9	69.0	66.6	83.5	126.3	103.1	82.7	93.4	109.4	104.5	102.5	103.6	90.2	
Q2	46.5	75.9	71.1	66.2	90.2	127.0	102.7	84.0	98.4	122.1	114.9	101.7	108.4	92.8	
Q3	46.7	84.1	78.0	64.4	97.8	134.3	105.6	88.0	109.3	122.4	118.4	108.0	113.3	97.1	
Q4	47.1	91.8	84.6	61.4	106.9	147.2	112.1	93.1	103.3	120.9	115.6	104.3	110.0	99.2	
2004 Q1	56.8	96.3	90.0	58.1	107.7	143.8	114.4	94.8	119.2	120.2	119.9	104.4	112.3	101.1	
Q2	59.0	98.6	92.2	58.5	108.3	138.2	118.5	96.5	109.7	113.0	112.0	96.0	104.2	99.3	
Q3	55.2	101.1	93.7	57.3	106.4	135.8	118.9	96.6	107.5	117.2	114.2	98.5	106.6	100.2	
Q4	50.9	101.0	93.0	52.6	104.2	135.2	116.8	94.4	108.7	112.6	111.4	100.5	106.1	98.6	
2005 Q1	54.3	100.7	93.2	53.8	100.7	129.9	112.8	93.0	123.4	106.9	111.9	104.6	108.4	98.5	
Q2	53.3	104.1	95.9	53.6	97.6	133.6	112.5	93.6	115.3	105.2	108.3	100.6	104.5	97.5	
Q3	49.5	103.5	94.8	55.5	93.8	136.4	111.5	93.1	104.0	105.4	105.0	104.0	104.5	97.2	
Q4	51.9	100.9	93.0	54.8	92.2	143.2	112.3	92.7	100.5	105.0	103.6	101.2	102.4	96.2	
2006 Q1	60.3	100.0	93.6	53.2	90.9	148.9	116.0	93.7	109.1	101.1	103.5	99.8	101.7	96.6	
Q2	63.0	102.5	96.1	50.7	88.1	144.3	118.2	94.1	101.4	101.6	101.5	102.2	101.8	96.9	
Q3	63.0	105.1	98.3	49.9	88.2	145.0	125.7	96.9	109.7	97.1	100.9	103.9	102.4	98.9	
Q4	61.1	104.7	97.7	47.7	87.5	153.1	129.6	97.6	105.7	98.3	100.5	107.2	103.8	99.8	
2007 Q1	73.6	104.5	99.5	47.3	86.5	154.3	131.3	98.6	111.4	95.5	100.4	107.2	103.7	100.4	
Q2	74.6	103.7	99.0	49.7	86.1	150.4	133.9	99.4	98.1	99.4	99.0	102.6	100.7	99.9	
Q3	71.3	102.0	97.1	51.6	88.5	140.7	136.4	99.6	96.9	94.4	95.1	106.6	100.7	100.0	
Q4	67.0	97.0	92.1	50.8	88.8	133.9	139.1	98.3	98.7	100.1	99.7	108.0	103.7	100.2	
2008 Q1	68.9	92.3	88.5	53.4	92.9	130.7	142.6	98.9	103.1	93.8	96.7	110.0	103.2	100.5	
Q2	67.6	84.7	81.9	57.3	94.7	113.5	137.2	95.3	106.2	99.9	101.8	112.1	106.9	99.5	
Q3	65.3	75.8	74.1	58.9	100.7	106.8	141.3	94.5	107.6	95.5	99.2	113.0	105.9	98.6	
Q4	57.4	63.7	62.7	52.4	101.6	97.8	127.0	84.9	100.6	105.1	103.7	104.0	103.8	91.7	
2009 Q1	57.4	56.1	56.3	54.2	101.2	82.1	113.9	78.6	96.9	84.9	88.6	98.7	93.5	84.0	
Q2	60.2	55.0	55.8	61.2	109.7	74.3	108.0	78.8	99.2	85.4	89.6	94.6	92.0	83.6	
Q3	69.6	52.5	55.2	65.1	123.3	74.7	99.9	78.7	110.0	90.8	96.6	106.4	101.4	86.9	
Q4	77.3	53.7	57.5	73.7	137.3	83.8	88.5	80.1	99.7	83.4	88.4	96.5	92.3	84.5	
2010 Q1	85.6	50.9	56.5	84.6	136.9	79.4	89.5	82.0	109.7	75.7	86.1	81.2	83.7	82.6	
Q2	99.5	63.8	69.5	92.8	152.2	86.0	97.2	92.5	104.9	88.2	93.3	85.7	89.6	91.4	
Q3	107.0	66.9	73.4	87.2	162.1	99.3	108.8	97.8	106.0	97.3	100.0	91.7	95.9	97.1	
Q4	105.0	67.0	73.1	78.5	158.3	78.7	101.2	92.3	103.9	99.2	100.7	86.8	93.9	92.9	
2011 Q1	102.1	61.1	67.7	85.9	145.6	75.7	91.3	87.5	104.6	84.1	90.4	89.8	90.1	88.4	
Q2	107.5	70.8	76.7	99.0	142.7	81.0	100.3	95.8	95.0	89.0	90.9	88.1	89.5	93.5	
Q3	100.0	70.4	75.2	94.0	146.3	76.6	108.1	96.7	95.2	91.8	92.9	98.8	95.8	96.3	
Q4	96.1	68.7	73.1	92.9	128.9	77.5	106.7	93.4	95.2	98.4	97.4	91.8	94.7	93.9	
2012 Q1	85.1	64.5	67.8	81.1	112.4	82.2	90.0	82.7	102.1	86.4	91.2	91.9	91.5	85.9	
Q2	85.2	67.9	70.6	79.1	110.6	84.9	94.1	84.4	94.6	85.3	88.1	89.8	88.9	86.0	
Q3	85.1	64.4	67.8	85.1	116.7	84.0	91.0	84.4	100.9	86.4	90.8	95.1	92.9	87.5	
Q4	84.3	67.8	70.4	87.2	105.4	89.6	91.4	84.8	101.0	87.3	91.5	90.4	90.9	87.0	
2013 Q1	76.1	60.0	62.6	81.6	92.1	81.7	84.5	77.1	102.3	77.3	84.9	90.6	87.7	80.9	
Q2	91.1	74.7	77.3	84.8	100.0	77.0	88.2	84.5	91.1	87.7	88.8	91.8	90.3	86.6	
Q3	92.2	75.0	77.7	85.0	111.9	76.1	98.8	89.1	93.9	92.7	93.1	102.4	97.6	92.2	
Q4	102.6	79.7	83.4	88.7	98.5	74.4	95.0	89.1	94.9	95.8	95.5	97.6	96.5	91.8	
2014 Q1	105.0	77.0	81.5	78.9	88.3	80.5	90.6	84.3	101.9	90.3	93.8	96.2	95.0	88.2	
Q2	123.2	91.9	96.9	80.0	97.6	93.7	95.8	93.1	94.3	95.2	94.9	99.9	97.3	94.6	
Q3	126.9	96.0	101.0	83.4	109.7	95.9	101.5	98.3	99.5	101.2	100.7	109.9	105.2	100.8	
Q4	122.3	97.7	101.7	87.3	103.6	88.6	101.8	98.3	97.0	100.8	99.6	102.7	101.1	99.3	
2015 Q1	107.5	89.1	92.1	94.4	89.5	95.3	93.3	92.8	105.6	89.4	94.4	100.4	97.3	94.4	
Q2	111.1	105.4	106.3	101.5	98.4	97.9	98.7	101.8	97.0	100.3	99.3	95.8	97.6	100.3	
Q3	91.5	100.1	98.7	102.5	110.3	109.0	103.3	102.6	101.1	104.6	103.5	103.7	103.6	103.0	
Q4	89.9	105.4	102.9	101.7	101.9	97.8	104.7	102.8	96.3	105.7	102.9	100.1	101.5	102.3	
2016 Q1	87.1	101.6	99.3	92.2	92.5	85.3	99.3	96.4	104.4	96.5	98.9	95.2	97.1	96.6	
Q2	96.8	117.6	114.3	92.8	104.6	100.0	106.1	105.7	92.3	105.6	101.6	98.7	100.2	103.7	
Q3	96.7	115.1	112.2	100.2	113.9	94.1	112.9	109.2	90.2	110.7	104.5	103.6	104.0	107.3	
Q4	100.8	118.7	115.8	101.9	103.5	93.3	111.0	109.0	90.4	115.5	107.9	100.7	104.4	107.3	
2017 Q1	97.3	110.1	108.0	98.7	98.6	81.3	109.4	104.1	95.1	108.4	104.4	100.5	102.5	103.5	
Q2	108.5	123.6	121.2	101.9	98.9	88.1	112.3	110.5	88.5	115.2	107.1	98.1	102.7	107.7	
Q3	110.8	120.5	118.9	102.0	103.2	96.0	112.2	110.6	86.6	115.5	106.7	104.1	105.5	108.7	

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



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

Index 2015 = 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 industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV3J	MV3K	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2011														
May	107.4	68.7	74.9	99.9	141.9	83.6	94.9	93.5	88.1	89.8	88.0	88.9	92.7	
Jun	112.4	79.3	84.6	102.7	146.1	86.9	101.7	99.2	93.2	95.0	89.3	92.2	98.3	
Jul	94.9	71.7	75.4	97.2	148.1	74.8	105.9	96.9	95.2	92.8	96.2	94.5	96.0	
Aug	97.7	69.8	74.3	92.8	150.6	78.3	108.1	96.7	95.4	91.4	101.5	96.3	96.5	
Sep	107.6	69.8	75.9	92.0	140.3	76.8	110.3	96.4	95.2	94.0	98.7	96.5	96.5	
Oct	99.4	71.0	75.6	89.3	130.3	81.5	111.3	95.2	97.7	101.2	100.1	96.9	95.8	
Nov	101.7	71.0	75.9	95.6	130.8	82.9	113.2	97.3	101.1	103.5	102.8	98.8	97.8	
Dec	87.2	64.2	67.9	93.8	125.4	68.1	95.7	87.7	86.8	89.4	87.3	88.4	88.0	
2012														
Jan	84.2	58.1	62.3	78.0	104.4	70.9	83.7	76.9	87.6	74.6	78.6	79.3	77.6	
Feb	81.4	62.3	65.3	77.2	107.7	84.7	85.1	79.3	101.7	89.7	93.3	91.1	84.0	
Mar	89.6	73.1	75.7	88.2	125.3	90.9	101.1	92.0	116.9	94.9	101.6	105.4	96.2	
Apr	86.3	64.6	68.1	79.3	111.2	82.5	90.9	82.6	89.8	81.2	83.9	87.6	83.7	
May	82.6	68.5	70.7	78.5	115.4	91.3	97.9	86.3	98.7	90.8	93.2	92.2	88.6	
Jun	86.7	70.5	73.1	79.6	105.3	80.8	93.4	84.3	95.3	83.8	87.3	89.5	85.8	
Jul	86.8	65.3	68.7	78.5	115.6	88.8	91.2	83.6	101.1	94.8	96.7	95.9	88.2	
Aug	82.9	62.1	65.5	92.2	123.1	79.7	93.6	86.3	100.7	84.1	89.1	96.9	88.7	
Sep	85.6	65.9	69.0	84.5	111.3	83.5	88.1	83.2	100.9	80.4	86.7	92.4	85.5	
Oct	85.6	72.9	75.0	93.1	116.5	91.2	98.9	91.1	107.4	91.4	96.3	95.3	92.8	
Nov	86.1	70.3	72.8	91.7	110.3	90.8	95.3	88.3	108.5	92.2	97.2	96.7	91.5	
Dec	81.1	60.1	63.5	76.6	89.6	86.6	79.9	75.0	87.1	78.4	81.1	79.1	76.9	
2013														
Jan	65.3	53.9	55.7	71.6	80.1	77.1	80.3	69.9	89.6	72.2	77.5	81.3	73.3	
Feb	76.0	60.6	63.1	79.1	90.1	86.5	82.3	76.1	100.9	76.4	83.9	90.3	80.3	
Mar	87.1	65.6	69.0	93.9	106.0	81.5	90.9	85.2	116.3	83.2	93.3	100.3	89.4	
Apr	83.5	71.2	73.2	82.5	96.1	77.7	86.2	81.7	93.5	85.0	87.6	90.4	84.3	
May	86.3	72.7	75.2	84.1	103.7	77.4	90.3	84.7	91.0	88.5	89.3	92.8	87.0	
Jun	101.5	80.2	83.6	87.6	100.2	75.8	88.1	87.2	88.9	89.7	89.5	92.2	88.5	
Jul	90.0	75.9	78.2	86.6	110.8	75.9	97.6	89.1	90.7	95.3	93.9	100.5	92.0	
Aug	91.6	73.8	76.7	87.6	113.3	81.7	97.9	89.4	95.9	89.5	91.4	106.0	92.7	
Sep	95.0	75.2	78.4	80.8	111.6	70.7	100.9	88.7	95.3	93.2	93.8	100.7	91.8	
Oct	105.2	85.1	88.3	96.6	105.7	75.6	105.7	96.3	101.5	101.9	101.8	105.9	99.0	
Nov	105.8	79.0	83.3	89.4	100.8	73.5	96.2	89.7	98.5	100.3	99.8	98.5	93.2	
Dec	96.7	75.1	78.6	80.0	89.0	74.0	83.2	81.1	84.6	85.1	84.9	88.3	83.1	
2014														
Jan	90.9	74.2	76.9	73.1	80.0	65.4	83.8	77.9	94.9	83.3	86.8	88.9	81.5	
Feb	103.9	72.7	77.7	77.2	84.0	84.4	87.9	81.6	96.6	88.9	91.2	94.0	85.6	
Mar	120.3	84.1	89.9	86.3	100.9	91.8	100.2	93.5	114.2	98.7	103.4	105.6	97.5	
Apr	108.2	87.6	90.9	79.0	98.6	90.5	95.4	90.6	94.0	94.5	94.3	99.4	92.9	
May	123.8	90.0	95.4	81.8	95.4	95.7	95.5	92.7	92.5	94.6	94.0	97.9	93.9	
Jun	137.8	98.1	104.5	79.0	98.7	95.0	96.6	95.9	96.3	96.6	96.5	102.3	97.2	
Jul	123.1	98.6	102.5	84.0	107.7	98.0	103.0	99.3	99.6	103.5	102.3	107.9	101.4	
Aug	128.1	91.5	97.4	81.0	113.1	93.0	98.1	95.9	97.6	98.7	98.4	109.8	98.8	
Sep	129.4	97.9	103.0	85.3	108.2	96.7	103.3	99.8	101.4	101.5	101.4	112.0	102.2	
Oct	127.1	104.3	108.0	90.7	111.4	88.5	107.6	103.7	101.4	107.9	105.9	109.5	105.2	
Nov	122.4	98.3	102.2	89.6	104.6	89.6	102.7	99.4	102.6	102.2	102.3	104.5	100.9	
Dec	117.6	90.5	94.8	81.5	94.7	87.7	95.0	91.8	87.0	92.2	90.6	94.1	92.0	
2015														
Jan	97.2	83.3	85.6	83.2	78.8	85.8	88.1	85.1	92.1	81.7	84.8	90.8	86.0	
Feb	108.0	85.4	89.0	88.8	88.0	99.5	93.2	90.6	99.9	84.2	89.0	95.5	91.2	
Mar	117.4	98.7	101.7	111.2	101.5	100.6	98.7	102.7	124.7	102.5	109.3	114.9	106.1	
Apr	114.2	103.3	105.1	104.2	95.1	96.5	95.0	100.4	94.0	97.3	96.3	96.8	99.0	
May	104.5	102.6	102.9	100.3	96.3	95.8	96.3	99.3	95.6	97.1	96.6	93.1	97.7	
Jun	114.7	110.3	111.0	99.9	103.7	101.2	104.8	105.6	101.4	106.5	104.9	97.5	104.1	
Jul	95.0	103.8	102.4	106.8	111.1	112.2	105.6	105.7	100.8	108.9	106.4	105.4	105.8	
Aug	86.4	95.3	93.9	100.2	110.5	105.6	101.6	99.9	97.1	97.8	97.6	100.2	99.5	
Sep	93.0	101.2	99.9	100.4	109.1	109.3	102.3	102.6	105.4	107.0	106.5	105.6	103.7	
Oct	91.6	109.7	106.8	104.6	104.4	101.3	112.0	107.3	101.4	112.1	108.8	104.3	107.0	
Nov	88.8	103.1	100.8	98.1	105.1	102.3	106.9	102.6	99.6	109.8	106.7	102.6	103.4	
Dec	89.3	103.3	101.1	102.4	96.3	89.8	95.3	98.6	87.9	95.2	93.0	93.3	96.6	
2016														
Jan	79.1	88.5	87.0	81.3	84.2	76.8	92.0	86.4	88.3	87.3	87.6	86.0	86.6	
Feb	81.7	101.6	98.4	90.8	91.2	83.5	100.1	95.8	103.6	98.1	99.8	95.9	96.6	
Mar	100.6	114.7	112.4	104.5	102.2	95.5	105.8	106.9	121.4	104.1	109.4	103.7	106.8	
Apr	85.9	115.1	110.4	91.2	102.8	99.0	102.4	102.8	92.8	104.8	101.1	98.9	101.8	
May	93.6	113.3	110.2	94.0	105.9	104.5	106.5	105.1	90.6	102.0	98.5	96.5	102.3	
Jun	110.8	124.5	122.3	93.1	105.0	96.7	109.5	109.4	93.6	110.1	105.1	100.8	107.1	
Jul	95.1	114.8	111.6	99.5	113.8	92.2	108.9	107.6	89.5	109.9	103.7	99.6	105.5	
Aug	94.5	113.2	110.2	99.5	118.9	92.8	114.3	109.3	88.0	107.3	101.4	106.6	107.4	
Sep	100.4	117.5	114.7	101.7	109.1	97.2	115.3	110.7	93.2	114.9	108.3	104.5	109.2	
Oct	98.2	121.4	117.7	101.2	102.5	95.9	115.3	110.8	92.4	114.8	108.0	105.4	109.3	
Nov	101.0	121.2	117.9	108.1	109.7	97.2	114.0	112.8	93.9	123.2	114.3	104.5	111.6	
Dec	103.1	113.6	111.9	96.4	98.3	86.8	103.7	103.5	84.9	108.5	101.3	92.2	101.1	
2017														
Jan	83.4	99.6	97.0	92.8	91.3	75.4	100.8	95.5	80.8	102.3	95.7	87.8	94.2	
Feb	93.6	105.0	103.1	94.1	93.9	82.1	107.4	100.4	91.2	104.5	100.4	98.6	100.1	
Mar	115.1	125.7	124.0	109.2	110.5	86.3	120.1	116.4	113.4	118.6	117.0	115.1	116.3	
Apr	97.4	114.4	111.6	101.0	98.1	83.9	108.6	105.6	84.6	109.6	102.0	95.6	103.2	
May	112.2	120.8	119.4	103.7	101.9	85.4	115.7	111.4	87.5	117.5	108.4	97.9	108.5	
Jun	116.0	135.6	132.4	101.0	96.6	94.9	112.8	114.4	93.5	118.5	110.9	100.9	111.3	
Jul	107.5	119.7	117.7	101.5	97.5	92.8	110.7	108.8	87.0	118.1	108.6	102.7	107.7	
Aug	109.0	121.2	119.2	103.8	111.7	93.8	116.9	113.3	86.7	115.9	107.0	106.3	110.8	
Sep	1													

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing						
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing	Non housing R&M			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	1 885	15 872	17 678	12 918	5 501	7 867	23 686	67 106	8 877	19 048	28 104	20 790	48 126	114 809	
1998	1 527	16 031	17 461	12 560	5 797	8 015	25 670	68 872	8 293	19 446	27 687	21 019	48 006	116 514	
1999	1 324	14 421	15 655	12 210	6 525	8 269	28 742	70 934	7 954	19 205	27 033	20 902	47 291	117 979	
2000	1 661	16 111	17 681	11 457	6 181	7 381	28 961	71 063	7 698	19 293	26 771	22 000	48 264	119 014	
2001	1 700	15 039	16 660	12 269	6 239	7 541	28 753	70 998	7 281	20 140	26 951	24 015	50 645	121 129	
2002	1 924	16 389	18 231	13 873	7 895	5 982	29 702	75 364	6 907	21 809	27 857	25 600	53 203	128 075	
2003	2 190	20 460	22 537	13 078	9 906	6 317	28 622	79 899	7 809	21 307	28 610	26 314	54 669	134 235	
2004	2 630	24 860	27 351	11 413	11 124	6 506	31 566	87 465	8 568	20 699	29 023	25 152	53 748	141 367	
2005	2 474	25 587	27 906	10 946	10 010	6 377	30 196	84 937	8 515	18 854	27 272	25 796	52 885	137 924	
2006	2 915	25 665	28 446	10 091	9 194	6 914	32 774	87 146	8 148	17 682	25 762	25 857	51 565	138 992	
2007	3 367	25 247	28 505	9 952	9 039	6 748	36 072	90 216	7 720	17 240	24 870	26 461	51 355	141 992	
2008	3 043	19 591	22 570	11 062	10 055	5 223	36 498	85 406	7 946	17 433	25 301	27 340	52 682	138 279	
2009	3 105	13 462	16 570	12 671	12 169	3 665	27 342	72 323	7 728	15 240	22 953	24 683	47 673	120 032	
2010	5 013	16 330	21 342	15 786	15 808	4 062	26 003	83 002	8 640	16 742	25 382	21 882	47 265	130 267	
2011	5 122	17 807	22 930	17 105	14 614	3 678	26 637	84 963	7 940	16 876	24 816	23 354	48 170	133 133	
2012	4 287	17 377	21 664	15 296	11 546	4 029	24 015	76 550	8 112	16 043	24 155	23 260	47 415	123 965	
2013	4 570	19 012	23 582	15 641	10 439	3 658	24 023	77 342	7 779	16 414	24 193	24 232	48 425	125 767	
2014	6 027	23 816	29 843	15 162	10 350	4 244	25 541	85 140	7 992	17 997	25 990	25 895	51 884	137 024	
2015	5 049	26 277	31 326	18 403	10 374	4 733	26 219	91 055	8 141	18 577	26 718	25 346	52 064	143 118	
2016	4 814	29 768	34 582	17 812	10 750	4 409	28 139	95 692	7 680	19 895	27 575	25 233	52 808	148 500	

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 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
2002 Q4	487	4 459	4 922	3 420	2 145	1 505	7 486	19 379	1 753	5 836	7 326	6 521	13 759	33 005
2003 Q1	508	4 674	5 156	3 407	2 226	1 522	7 084	19 277	1 726	4 974	6 550	6 511	13 051	32 266
Q2	529	4 819	5 322	3 343	2 377	1 521	7 002	19 433	1 921	5 524	7 280	6 616	13 824	33 121
Q3	556	5 235	5 763	3 192	2 552	1 582	7 098	20 037	2 115	5 426	7 453	6 681	14 051	33 967
Q4	597	5 731	6 296	3 136	2 751	1 691	7 439	21 152	2 048	5 383	7 326	6 506	13 743	34 881
2004 Q1	653	6 088	6 708	2 973	2 849	1 711	7 821	21 920	2 194	5 466	7 582	6 638	14 117	36 026
Q2	670	6 184	6 820	2 927	2 827	1 643	8 002	22 093	2 123	5 066	7 138	6 193	13 227	35 388
Q3	662	6 279	6 906	2 826	2 763	1 601	7 965	21 946	2 088	5 191	7 201	6 072	13 148	35 158
Q4	645	6 309	6 917	2 686	2 684	1 552	7 779	21 506	2 163	4 975	7 102	6 250	13 257	34 794
2005 Q1	619	6 349	6 930	2 743	2 637	1 525	7 652	21 364	2 259	4 861	7 107	6 624	13 673	35 036
Q2	607	6 513	7 080	2 674	2 555	1 585	7 597	21 371	2 246	4 713	6 956	6 491	13 390	34 781
Q3	594	6 409	6 963	2 724	2 433	1 615	7 441	21 049	2 019	4 675	6 654	6 394	13 013	34 095
Q4	653	6 317	6 934	2 805	2 385	1 651	7 506	21 153	1 990	4 605	6 555	6 287	12 808	34 012
2006 Q1	686	6 287	6 939	2 707	2 366	1 731	7 817	21 462	1 996	4 600	6 563	6 303	12 831	34 355
Q2	720	6 374	7 060	2 512	2 306	1 707	7 987	21 499	1 979	4 526	6 474	6 576	13 044	34 591
Q3	750	6 472	7 188	2 440	2 271	1 713	8 322	21 879	2 108	4 302	6 410	6 354	12 743	34 704
Q4	760	6 532	7 259	2 432	2 250	1 762	8 647	22 307	2 065	4 254	6 315	6 624	12 946	35 342
2007 Q1	840	6 531	7 341	2 398	2 241	1 785	8 811	22 547	2 056	4 356	6 402	6 742	13 150	35 783
Q2	858	6 399	7 230	2 442	2 247	1 772	8 999	22 668	1 907	4 395	6 272	6 566	12 839	35 618
Q3	841	6 263	7 078	2 513	2 270	1 658	8 968	22 459	1 839	4 186	5 998	6 499	12 508	35 089
Q4	828	6 054	6 857	2 599	2 280	1 533	9 294	22 542	1 918	4 303	6 198	6 654	12 858	35 503
2008 Q1	793	5 752	6 522	2 702	2 408	1 510	9 556	22 690	1 926	4 289	6 193	6 890	13 098	35 881
Q2	782	5 217	5 981	2 806	2 472	1 349	9 218	21 818	2 053	4 410	6 446	7 171	13 632	35 488
Q3	762	4 629	5 378	2 876	2 581	1 254	9 224	21 319	2 009	4 224	6 221	6 874	13 112	34 480
Q4	705	3 993	4 688	2 678	2 594	1 110	8 500	19 580	1 958	4 509	6 441	6 405	12 840	32 429
2009 Q1	659	3 515	4 168	2 735	2 627	956	7 705	18 182	1 827	3 911	5 723	6 195	11 925	30 119
Q2	690	3 378	4 064	2 982	2 856	891	7 237	18 009	1 905	3 763	5 663	6 043	11 714	29 741
Q3	811	3 207	4 022	3 187	3 187	879	6 476	17 731	2 041	4 017	6 055	6 499	12 566	30 270
Q4	945	3 362	4 316	3 767	3 499	940	5 924	18 401	1 955	3 548	5 511	5 946	11 468	29 901
2010 Q1	1 153	3 662	4 815	4 050	3 825	958	6 282	19 930	2 141	3 821	5 962	5 211	11 174	31 104
Q2	1 203	4 019	5 222	4 235	4 012	999	6 449	20 918	2 223	4 140	6 363	5 589	11 952	32 870
Q3	1 344	4 335	5 679	3 972	3 901	1 169	6 816	21 536	2 161	4 433	6 594	5 480	12 073	33 609
Q4	1 313	4 314	5 627	3 529	4 071	936	6 455	20 618	2 115	4 348	6 463	5 602	12 065	32 683
2011 Q1	1 362	4 399	5 761	4 110	4 076	916	6 387	21 249	2 023	4 195	6 218	5 757	11 975	33 224
Q2	1 303	4 427	5 730	4 519	3 728	941	6 646	21 564	2 017	4 164	6 182	5 737	11 919	33 483
Q3	1 256	4 543	5 799	4 266	3 488	899	6 760	21 212	1 943	4 167	6 110	5 902	12 012	33 223
Q4	1 202	4 438	5 640	4 210	3 322	922	6 844	20 938	1 956	4 350	6 306	5 958	12 264	33 202
2012 Q1	1 145	4 620	5 765	3 901	3 152	994	6 262	20 073	1 967	4 214	6 181	5 896	12 077	32 151
Q2	1 020	4 236	5 256	3 622	2 894	989	6 216	18 977	2 010	4 023	6 033	5 844	11 877	30 854
Q3	1 068	4 174	5 242	3 869	2 797	978	5 719	18 605	2 070	3 969	6 039	5 724	11 763	30 368
Q4	1 054	4 347	5 400	3 904	2 704	1 068	5 818	18 895	2 065	3 837	5 902	5 796	11 698	30 592
2013 Q1	1 032	4 327	5 359	3 914	2 593	1 011	5 896	18 773	1 995	3 953	5 948	5 863	11 810	30 583
Q2	1 094	4 682	5 776	3 904	2 625	879	5 845	19 029	1 929	4 047	5 976	5 978	11 954	30 983
Q3	1 158	4 860	6 019	3 849	2 675	879	6 206	19 628	1 909	4 197	6 106	6 147	12 253	31 881
Q4	1 286	5 142	6 428	3 974	2 545	888	6 076	19 912	1 947	4 217	6 164	6 245	12 408	32 320
2014 Q1	1 396	5 557	6 953	3 799	2 493	984	6 296	20 525	1 987	4 486	6 473	6 246	12 719	33 244
Q2	1 499	5 757	7 257	3 678	2 563	1 093	6 342	20 933	1 986	4 454	6 440	6 492	12 932	33 865
Q3	1 596	6 212	7 808	3 770	2 620	1 104	6 365	21 667	2 020	4 592	6 611	6 614	13 225	34 892
Q4	1 536	6 290	7 826	3 913	2 674	1 063	6 537	22 014	2 000	4 466	6 466	6 543	13 008	35 022
2015 Q1	1 428	6 417	7 845	4 519	2 529	1 183	6 470	22 546	2 047	4 448	6 495	6 526	13 021	35 567
Q2	1 344	6 592	7 936	4 695	2 582	1 137	6 528	22 878	2 040	4 679	6 719	6 214	12 934	35 812
Q3	1 151	6 479	7 630	4 628	2 626	1 242	6 487	22 612	2 056	4 739	6 795	6 251	13 045	35 657
Q4	1 127	6 788	7 915	4 561	2 637	1 171	6 734	23 018	1 997	4 711	6 709	6 355	13 063	36 082
2016 Q1	1 171	7 255	8 426	4 418	2 602	1 075	6 803	23 324	2 003	4 767	6 770	6 165	12 936	36 260
Q2	1 168	7 382	8 550	4 289	2 739	1 157	7 028	23 763	1 944	4 888	6 832	6 420	13 252	37 015
Q3	1 213	7 451	8 664	4 523	2 719	1 063	7 117	24 086	1 840	5 037	6 877	6 245	13 122	37 209
Q4	1 262	7 681	8 943	4 581	2 690	1 114	7 191	24 519	1 892	5 203	7 095	6 403	13 498	38 016
2017 Q1	1 299	7 833	9 132	4 723	2 765	1 017	7 449	25 085	1 839	5 368	7 206	6 456	13 662	38 747
Q2	1 319	7 767	9 086	4 700	2 595	1 036	7 457	24 874	1 863	5 419	7 282	6 392	13 674	38 547
Q3	1 384	7 904	9 287	4 603	2 490	1 100	7 222	24 702	1 789	5 328	7 117	6 366	13 483	38 186

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.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		Excluding Infrastructure			All new work	Housing			Non housing R&M			
	MV3W	MV3X	Total new housing	Infra-structure	Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
				MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A		
2011															
May	445	1 468	1 914	1 523	1 232	311	2 184	7 164	660	1 362	2 021	1 916	3 937	11 101	
Jun	419	1 550	1 969	1 516	1 234	326	2 260	7 305	681	1 383	2 064	1 896	3 960	11 265	
Jul	402	1 547	1 949	1 500	1 209	278	2 259	7 195	656	1 384	2 041	1 976	4 016	11 212	
Aug	409	1 516	1 925	1 386	1 145	312	2 227	6 994	650	1 375	2 025	1 966	3 991	10 985	
Sep	444	1 481	1 925	1 380	1 134	310	2 273	7 022	637	1 408	2 044	1 960	4 005	11 027	
Oct	404	1 454	1 858	1 296	1 067	313	2 257	6 791	646	1 455	2 101	1 928	4 029	10 820	
Nov	413	1 483	1 897	1 377	1 069	324	2 272	6 939	648	1 447	2 095	1 959	4 054	10 994	
Dec	384	1 500	1 885	1 537	1 186	285	2 316	6 208	662	1 448	2 110	2 071	4 181	11 389	
2012															
Jan	420	1 521	1 941	1 390	1 095	324	2 122	6 872	656	1 374	2 030	1 908	3 939	10 811	
Feb	371	1 523	1 894	1 276	1 042	335	2 007	6 554	656	1 419	2 075	1 984	4 059	10 613	
Mar	355	1 575	1 930	1 234	1 015	336	2 132	6 647	655	1 421	2 076	2 004	4 080	10 727	
Apr	369	1 402	1 770	1 243	1 001	341	2 084	6 439	656	1 356	2 012	1 935	3 947	10 386	
May	341	1 435	1 777	1 179	989	341	2 119	6 404	689	1 392	2 081	1 976	4 057	10 461	
Jun	310	1 399	1 709	1 200	904	306	2 014	6 133	666	1 274	1 940	1 933	3 873	10 006	
Jul	369	1 382	1 750	1 189	930	330	1 908	6 106	689	1 411	2 100	1 945	4 045	10 151	
Aug	348	1 349	1 698	1 376	938	316	1 927	6 255	686	1 301	1 987	1 878	3 864	10 119	
Sep	351	1 443	1 794	1 304	930	332	1 884	6 245	695	1 257	1 952	1 901	3 853	10 098	
Oct	347	1 448	1 795	1 315	936	352	1 929	6 326	691	1 256	1 947	1 895	3 842	10 168	
Nov	349	1 472	1 821	1 319	907	355	1 923	6 325	697	1 280	1 977	1 996	3 973	10 299	
Dec	358	1 427	1 785	1 270	861	361	1 965	6 243	677	1 301	1 978	1 904	3 882	10 125	
2013															
Jan	340	1 389	1 729	1 258	830	356	1 983	6 157	659	1 308	1 968	1 920	3 887	10 044	
Feb	349	1 495	1 844	1 317	881	340	1 946	6 328	676	1 322	1 998	1 985	3 983	10 311	
Mar	343	1 443	1 785	1 339	882	316	1 967	6 289	659	1 323	1 982	1 957	3 939	10 228	
Apr	357	1 524	1 881	1 279	855	302	1 939	6 256	666	1 311	1 977	1 963	3 939	10 195	
May	366	1 531	1 897	1 271	892	288	1 960	6 307	634	1 355	1 989	1 994	3 983	10 290	
Jun	371	1 628	1 998	1 354	878	289	1 946	6 466	628	1 382	2 010	2 022	4 032	10 498	
Jul	382	1 589	1 971	1 291	878	281	2 016	6 437	608	1 379	1 987	2 014	4 001	10 438	
Aug	386	1 640	2 026	1 328	877	322	2 064	6 618	660	1 406	2 067	2 096	4 163	10 781	
Sep	390	1 631	2 021	1 230	920	276	2 126	6 573	641	1 412	2 053	2 036	4 089	10 662	
Oct	431	1 699	2 130	1 369	858	293	2 073	6 722	655	1 409	2 063	2 107	4 170	10 892	
Nov	434	1 688	2 122	1 303	844	288	1 999	6 556	642	1 427	2 069	2 058	4 127	10 683	
Dec	421	1 755	2 177	1 303	843	308	2 004	6 634	650	1 381	2 031	2 080	4 112	10 746	
2014															
Jan	447	1 911	2 358	1 283	829	307	2 048	6 826	696	1 475	2 171	2 099	4 270	11 096	
Feb	466	1 795	2 261	1 286	824	333	2 070	6 774	646	1 516	2 163	2 068	4 230	11 005	
Mar	482	1 851	2 334	1 230	840	345	2 178	6 925	644	1 495	2 139	2 079	4 218	11 144	
Apr	461	1 874	2 335	1 225	878	366	2 141	6 945	664	1 512	2 176	2 155	4 330	11 275	
May	515	1 925	2 441	1 252	833	360	2 107	6 993	655	1 483	2 138	2 142	4 279	11 272	
Jun	523	1 958	2 481	1 201	852	367	2 094	6 996	667	1 459	2 126	2 196	4 322	11 318	
Jul	522	2 061	2 583	1 249	852	365	2 129	7 178	670	1 502	2 173	2 175	4 347	11 525	
Aug	540	2 064	2 604	1 244	889	366	2 103	7 206	682	1 582	2 264	2 212	4 476	11 682	
Sep	534	2 087	2 621	1 278	879	373	2 133	7 284	668	1 507	2 175	2 227	4 402	11 686	
Oct	523	2 079	2 602	1 283	903	345	2 110	7 244	656	1 504	2 160	2 170	4 331	11 574	
Nov	504	2 132	2 636	1 324	888	352	2 189	7 389	684	1 485	2 169	2 208	4 377	11 766	
Dec	509	2 079	2 588	1 306	883	367	2 238	7 381	660	1 477	2 136	2 164	4 301	11 682	
2015															
Jan	475	2 172	2 647	1 478	827	407	2 172	7 532	686	1 477	2 163	2 181	4 344	11 875	
Feb	484	2 105	2 589	1 479	864	396	2 180	7 508	669	1 447	2 116	2 103	4 218	11 727	
Mar	468	2 140	2 608	1 563	838	379	2 118	7 506	692	1 525	2 216	2 243	4 459	11 965	
Apr	486	2 201	2 686	1 616	847	387	2 132	7 668	661	1 545	2 207	2 090	4 297	11 965	
May	434	2 228	2 663	1 565	853	360	2 162	7 603	689	1 551	2 240	2 073	4 313	11 916	
Jun	424	2 163	2 587	1 514	883	390	2 233	7 607	690	1 582	2 273	2 051	4 324	11 931	
Jul	403	2 166	2 570	1 583	876	417	2 186	7 632	682	1 582	2 264	2 132	4 396	12 028	
Aug	367	2 154	2 521	1 539	865	411	2 181	7 517	679	1 569	2 248	2 022	4 271	11 788	
Sep	381	2 158	2 539	1 505	884	414	2 120	7 462	695	1 588	2 283	2 097	4 379	11 842	
Oct	374	2 222	2 597	1 503	864	395	2 248	7 606	670	1 599	2 269	2 099	4 368	11 974	
Nov	365	2 201	2 565	1 422	879	400	2 249	7 515	657	1 576	2 234	2 120	4 354	11 869	
Dec	388	2 366	2 753	1 636	894	376	2 238	7 897	670	1 536	2 205	2 136	4 341	12 238	
2016															
Jan	403	2 349	2 752	1 469	884	363	2 304	7 771	671	1 593	2 264	2 103	4 367	12 138	
Feb	376	2 472	2 847	1 497	884	333	2 313	7 874	670	1 573	2 243	2 101	4 344	12 218	
Mar	392	2 435	2 827	1 453	833	379	2 187	7 680	662	1 601	2 263	1 961	4 224	11 904	
Apr	376	2 508	2 884	1 422	917	379	2 326	7 927	666	1 630	2 296	2 173	4 469	12 397	
May	385	2 444	2 829	1 445	917	407	2 338	7 936	645	1 605	2 251	2 122	4 373	12 309	
Jun	407	2 430	2 837	1 422	905	371	2 364	7 899	633	1 653	2 285	2 124	4 410	12 309	
Jul	401	2 472	2 873	1 512	927	339	2 349	8 000	626	1 657	2 283	2 089	4 372	12 372	
Aug	401	2 473	2 874	1 486	906	357	2 378	8 001	598	1 669	2 267	2 081	4 349	12 350	
Sep	411	2 505	2 916	1 525	886	367	2 391	8 085	616	1 711	2 327	2 075	4 402	12 486	
Oct	401	2 502	2 903	1 476	867	374	2 367	7 988	622	1 669	2 292	2 157	4 449	12 437	
Nov	416	2 548	2 965	1 543	904	375	2 362	8 149	613	1 763	2 376	2 111	4 487	12 636	
Dec	444	2 631	3 075	1 562	920	365	2 461	8 382	657	1 771	2 428	2 134	4 562	12 944	
2017															
Jan	421	2 592	3 014	1 654	942	357	2 469	8 436	605	1 802	2 407	2 111	4 518	12 954	
Feb	426	2 569	2 995	1 553	917	331	2 487	8 283	615	1 790	2 405	2 169	4 574		

# 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	1 883	16 129	17 982	12 807	5 420	7 747	23 163	67 047	8 883	19 196	28 091	19 771	47 781	115 084
1998	1 522	16 278	17 759	12 444	5 707	7 887	25 090	68 786	8 294	19 586	27 879	19 977	47 780	116 799
1999	1 325	14 710	15 996	12 151	6 454	8 173	28 217	70 813	7 989	19 429	27 413	19 952	47 294	118 303
2000	1 661	16 392	18 014	11 372	6 098	7 278	28 359	70 974	7 713	19 470	27 173	20 946	48 064	119 250
2001	1 699	15 301	16 969	12 170	6 153	7 435	28 146	70 705	7 292	20 316	27 583	22 862	50 411	121 386
2002	1 923	16 661	18 552	13 759	7 778	5 891	29 061	74 850	6 917	21 991	28 863	24 359	53 192	128 324
2003	2 191	20 821	22 966	12 978	9 772	6 229	28 030	79 886	7 825	21 502	29 302	25 062	54 337	134 467
2004	2 642	25 393	27 978	11 371	11 016	6 439	31 026	87 795	8 615	20 964	29 573	24 038	53 568	141 486
2005	2 488	26 178	28 600	10 925	9 926	6 325	29 732	85 510	8 575	19 131	27 714	24 698	52 399	138 033
2006	2 945	26 370	29 261	10 114	9 160	6 885	32 406	87 814	8 242	18 021	26 272	24 862	51 141	139 019
2007	3 410	26 035	29 405	10 010	9 037	6 746	35 795	90 929	7 839	17 631	25 475	25 535	51 036	141 986
2008	3 085	20 236	23 302	11 144	10 068	5 226	36 276	85 806	8 080	17 858	25 946	26 425	52 403	138 329
2009	3 148	13 896	17 059	12 759	12 177	3 666	27 161	72 607	7 851	15 599	23 472	23 843	47 342	120 122
2010	5 013	16 330	21 342	15 786	15 808	4 062	26 003	83 002	8 640	16 742	25 382	21 882	47 265	130 267
2011	5 122	17 807	22 930	17 105	14 614	3 678	26 637	84 963	7 940	16 876	24 816	23 354	48 170	133 133
2012	4 287	17 377	21 664	15 296	11 546	4 029	24 015	76 550	8 112	16 043	24 155	23 260	47 415	123 965
2013	4 570	19 012	23 582	15 641	10 439	3 658	24 023	77 342	7 779	16 414	24 193	24 232	48 425	125 767
2014	6 027	23 816	29 843	15 162	10 350	4 244	25 541	85 140	7 992	17 997	25 990	25 895	51 884	137 024
2015	5 049	26 277	31 326	18 403	10 374	4 733	26 219	91 055	8 141	18 577	26 718	25 346	52 064	143 118
2016	4 814	29 768	34 582	17 812	10 750	4 409	28 139	95 692	7 680	19 895	27 575	25 233	52 808	148 500

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

# 2B.Q 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		
					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
2002 Q4	459	4 548	4 996	3 365	2 147	1 527	7 467	19 458	1 715	5 888	7 589	6 255	13 834	33 365
2003 Q1	521	4 724	5 236	3 344	2 157	1 471	6 824	19 003	1 807	4 954	6 755	6 171	12 925	31 985
Q2	554	4 853	5 397	3 321	2 330	1 479	6 797	19 297	1 904	5 529	7 425	6 120	13 535	32 901
Q3	556	5 376	5 919	3 230	2 526	1 564	6 988	20 209	2 115	5 543	7 654	6 497	14 143	34 423
Q4	561	5 868	6 414	3 082	2 760	1 715	7 420	21 377	1 998	5 477	7 469	6 274	13 735	35 158
2004 Q1	676	6 161	6 824	2 916	2 781	1 674	7 575	21 761	2 307	5 442	7 749	6 285	14 022	35 831
Q2	702	6 304	6 993	2 938	2 795	1 609	7 848	22 173	2 122	5 118	7 239	5 779	13 006	35 198
Q3	658	6 466	7 109	2 877	2 748	1 581	7 870	22 175	2 081	5 307	7 384	5 929	13 302	35 502
Q4	606	6 462	7 052	2 640	2 692	1 574	7 733	21 686	2 104	5 098	7 201	6 045	13 238	34 954
2005 Q1	647	6 440	7 072	2 698	2 600	1 513	7 469	21 350	2 389	4 840	7 235	6 295	13 524	34 916
Q2	634	6 660	7 278	2 690	2 521	1 556	7 444	21 492	2 230	4 764	6 998	6 052	13 044	34 563
Q3	589	6 622	7 193	2 785	2 422	1 589	7 382	21 373	2 012	4 774	6 785	6 260	13 045	34 447
Q4	618	6 455	7 058	2 751	2 382	1 668	7 437	21 295	1 944	4 754	6 696	6 092	12 787	34 107
2006 Q1	718	6 396	7 101	2 670	2 349	1 733	7 679	21 530	2 112	4 576	6 691	6 006	12 694	34 244
Q2	750	6 556	7 292	2 544	2 276	1 681	7 826	21 619	1 962	4 599	6 561	6 150	12 712	34 350
Q3	750	6 724	7 460	2 506	2 277	1 688	8 319	22 247	2 124	4 395	6 523	6 252	12 778	35 037
Q4	727	6 695	7 408	2 393	2 258	1 783	8 582	22 417	2 044	4 451	6 497	6 453	12 957	35 388
2007 Q1	876	6 680	7 545	2 376	2 234	1 797	8 694	22 640	2 156	4 326	6 487	6 452	12 945	35 597
Q2	888	6 630	7 508	2 495	2 224	1 751	8 863	22 829	1 898	4 500	6 398	6 173	12 574	35 403
Q3	849	6 524	7 363	2 588	2 286	1 639	9 028	22 884	1 875	4 273	6 149	6 413	12 572	35 455
Q4	797	6 202	6 989	2 551	2 294	1 559	9 211	22 575	1 910	4 532	6 441	6 497	12 945	35 532
2008 Q1	820	5 902	6 714	2 682	2 400	1 522	9 438	22 717	1 995	4 250	6 248	6 619	12 878	35 604
Q2	805	5 415	6 215	2 874	2 445	1 322	9 080	21 890	2 055	4 525	6 582	6 748	13 339	35 259
Q3	777	4 845	5 619	2 958	2 599	1 244	9 351	21 708	2 083	4 325	6 412	6 800	13 224	34 961
Q4	683	4 074	4 755	2 629	2 624	1 139	8 407	19 491	1 947	4 758	6 704	6 258	12 962	32 505
2009 Q1	683	3 590	4 273	2 721	2 614	956	7 538	18 041	1 874	3 846	5 725	5 941	11 674	29 756
Q2	716	3 516	4 234	3 073	2 833	866	7 149	18 096	1 920	3 865	5 790	5 690	11 485	29 616
Q3	828	3 357	4 191	3 267	3 184	870	6 613	18 071	2 128	4 110	6 244	6 406	12 658	30 793
Q4	920	3 434	4 362	3 697	3 546	975	5 861	18 400	1 929	3 778	5 712	5 806	11 525	29 957
2010 Q1	1 081	3 341	4 422	3 894	3 551	939	5 869	18 674	2 233	3 515	5 749	5 147	10 896	29 570
Q2	1 256	4 191	5 447	4 270	3 948	1 017	6 369	21 051	2 134	4 098	6 232	5 428	11 660	32 712
Q3	1 351	4 397	5 748	4 013	4 204	1 175	7 129	22 269	2 158	4 520	6 678	5 809	12 487	34 756
Q4	1 325	4 401	5 726	3 609	4 105	931	6 636	21 007	2 115	4 609	6 724	5 498	12 222	33 229
2011 Q1	1 289	4 014	5 303	3 952	3 776	896	5 981	19 908	2 129	3 906	6 035	5 690	11 725	31 633
Q2	1 357	4 652	6 009	4 554	3 701	959	6 574	21 797	1 934	4 135	6 069	5 584	11 653	33 450
Q3	1 263	4 627	5 890	4 324	3 795	907	7 085	22 001	1 939	4 265	6 204	6 261	12 465	34 466
Q4	1 213	4 514	5 727	4 275	3 342	917	6 996	21 256	1 938	4 570	6 508	5 819	12 326	33 583
2012 Q1	1 074	4 236	5 309	3 732	2 916	972	5 896	18 826	2 078	4 012	6 090	5 824	11 914	30 740
Q2	1 075	4 457	5 533	3 641	2 869	1 004	6 165	19 212	1 925	3 961	5 886	5 687	11 574	30 786
Q3	1 074	4 232	5 306	3 914	3 026	994	5 965	19 204	2 054	4 014	6 067	6 023	12 090	31 295
Q4	1 064	4 452	5 515	4 010	2 735	1 060	5 989	19 308	2 055	4 057	6 112	5 725	11 837	31 145
2013 Q1	961	3 943	4 904	3 752	2 388	967	5 537	17 548	2 081	3 588	5 670	5 743	11 413	28 961
Q2	1 150	4 907	6 057	3 899	2 594	911	5 781	19 242	1 855	4 075	5 930	5 818	11 747	30 989
Q3	1 164	4 924	6 088	3 911	2 902	901	6 475	20 277	1 912	4 304	6 216	6 487	12 703	32 981
Q4	1 295	5 237	6 532	4 079	2 555	880	6 229	20 275	1 931	4 447	6 378	6 184	12 562	32 837
2014 Q1	1 325	5 056	6 382	3 629	2 289	953	5 940	19 194	2 074	4 193	6 267	6 094	12 361	31 554
Q2	1 556	6 036	7 592	3 679	2 530	1 109	6 280	21 190	1 918	4 423	6 342	6 328	12 669	33 859
Q3	1 601	6 306	7 907	3 839	2 844	1 134	6 650	22 374	2 026	4 701	6 727	6 966	13 692	36 067
Q4	1 544	6 418	7 962	4 015	2 686	1 048	6 670	22 382	1 974	4 680	6 654	6 507	13 162	35 544
2015 Q1	1 357	5 856	7 213	4 343	2 320	1 128	6 117	21 121	2 149	4 154	6 303	6 360	12 663	33 784
Q2	1 403	6 922	8 325	4 668	2 551	1 158	6 470	23 171	1 974	4 656	6 631	6 070	12 701	35 872
Q3	1 155	6 575	7 730	4 714	2 860	1 290	6 768	23 361	2 058	4 856	6 914	6 574	13 488	36 849
Q4	1 135	6 923	8 058	4 679	2 643	1 157	6 864	23 401	1 960	4 910	6 870	6 341	13 212	36 613
2016 Q1	1 100	6 677	7 777	4 243	2 399	1 009	6 510	21 937	2 126	4 483	6 609	6 033	12 642	34 580
Q2	1 222	7 728	8 950	4 268	2 711	1 184	6 957	24 071	1 878	4 905	6 783	6 257	13 040	37 111
Q3	1 220	7 563	8 784	4 612	2 955	1 113	7 398	24 861	1 836	5 142	6 978	6 564	13 542	38 403
Q4	1 272	7 800	9 072	4 689	2 685	1 104	7 273	24 823	1 840	5 364	7 204	6 379	13 583	38 406
2017 Q1	1 229	7 233	8 461	4 541	2 556	961	7 173	23 693	1 936	5 036	6 972	6 367	13 339	37 032
Q2	1 370	8 118	9 488	4 687	2 565	1 042	7 363	25 145	1 802	5 351	7 153	6 219	13 372	38 517
Q3	1 399	7 913	9 312	4 691	2 675	1 136	7 354	25 167	1 763	5 365	7 128	6 599	13 727	38 894

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

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All	
				Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	Maintenance	All Work	
	Public housing	Private housing	Total new housing		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	
2011 May	452	1 503	1 955	1 533	1 226	330	2 157	7 201	634	1 365	1 999	1 859	3 858	11 059	
Jun	473	1 735	2 208	1 575	1 263	343	2 332	7 221	673	1 443	2 116	1 885	4 001	11 722	
Jul	399	1 570	1 970	1 490	1 280	295	2 315	7 349	646	1 421	2 067	2 033	4 099	11 449	
Aug	411	1 529	1 939	1 423	1 302	309	2 361	7 335	647	1 389	2 035	2 144	4 180	11 514	
Sep	453	1 529	1 981	1 411	1 213	303	2 409	7 317	646	1 456	2 101	2 085	4 186	11 503	
Oct	418	1 555	1 973	1 369	1 126	321	2 432	7 222	663	1 566	2 229	1 977	4 206	11 428	
Nov	428	1 554	1 982	1 466	1 131	327	2 472	7 379	686	1 602	2 288	1 997	4 285	11 664	
Dec	367	1 405	1 772	1 439	1 084	269	2 091	6 655	589	1 402	1 991	1 844	3 835	10 490	
2012 Jan	354	1 272	1 627	1 196	902	279	1 829	5 834	594	1 155	1 749	1 674	3 423	9 257	
Feb	342	1 363	1 706	1 183	931	334	1 859	6 013	690	1 388	2 078	1 923	4 002	10 015	
Mar	377	1 600	1 977	1 352	1 083	359	2 208	6 979	793	1 469	2 262	2 227	4 489	11 467	
Apr	363	1 414	1 777	1 216	961	325	1 986	6 266	609	1 258	1 867	1 850	3 717	9 983	
May	348	1 499	1 847	1 203	998	360	2 138	6 546	669	1 406	2 075	1 947	4 022	10 569	
Jun	365	1 544	1 909	1 221	910	319	2 041	6 399	647	1 298	1 944	1 891	3 835	10 234	
Jul	365	1 429	1 794	1 204	999	350	1 993	6 341	686	1 468	2 154	2 026	4 179	10 521	
Aug	349	1 361	1 709	1 414	1 064	314	2 046	6 548	683	1 301	1 984	2 046	4 030	10 578	
Sep	360	1 442	1 802	1 295	963	329	1 926	6 315	685	1 245	1 930	1 951	3 881	10 196	
Oct	360	1 596	1 957	1 428	1 007	360	2 161	6 911	729	1 415	2 144	2 012	4 156	11 067	
Nov	362	1 539	1 901	1 407	954	358	2 082	6 702	736	1 427	2 163	2 043	4 206	10 908	
Dec	341	1 316	1 658	1 175	774	342	1 746	5 695	591	1 214	1 805	1 671	3 476	9 170	
2013 Jan	275	1 180	1 455	1 098	692	304	1 754	5 303	608	1 117	1 726	1 716	3 442	8 745	
Feb	320	1 327	1 647	1 213	779	341	1 797	5 778	684	1 183	1 867	1 908	3 775	9 553	
Mar	366	1 436	1 802	1 440	917	322	1 986	6 467	789	1 288	2 077	2 118	4 195	10 662	
Apr	351	1 560	1 911	1 265	831	307	1 882	6 196	634	1 316	1 950	1 909	3 859	10 056	
May	372	1 591	1 963	1 290	897	305	1 973	6 428	618	1 370	1 988	1 961	3 949	10 376	
Jun	427	1 756	2 183	1 344	866	299	1 925	6 618	603	1 389	1 992	1 948	3 940	10 557	
Jul	379	1 662	2 041	1 329	958	299	2 132	6 759	615	1 476	2 091	2 122	4 213	10 972	
Aug	385	1 616	2 001	1 344	980	322	2 140	6 787	651	1 385	2 036	2 239	4 275	11 062	
Sep	400	1 647	2 046	1 238	965	279	2 204	6 732	646	1 443	2 089	2 126	4 215	10 947	
Oct	443	1 864	2 306	1 481	914	298	2 309	7 309	689	1 577	2 266	2 237	4 503	11 812	
Nov	445	1 729	2 175	1 371	872	290	2 102	6 809	668	1 553	2 221	2 081	4 302	11 111	
Dec	407	1 644	2 051	1 227	769	292	1 818	6 157	574	1 317	1 891	1 866	3 757	9 914	
2014 Jan	382	1 624	2 006	1 122	691	258	1 831	5 908	644	1 289	1 933	1 879	3 812	9 720	
Feb	437	1 591	2 028	1 184	726	333	1 921	6 192	656	1 376	2 031	1 985	4 017	10 209	
Mar	506	1 841	2 347	1 324	872	362	2 189	7 094	774	1 528	2 303	2 230	4 532	11 626	
Apr	455	1 918	2 373	1 212	852	357	2 083	6 878	638	1 462	2 100	2 100	4 200	11 078	
May	521	1 970	2 491	1 255	825	377	2 086	7 034	627	1 465	2 092	2 068	4 160	11 194	
Jun	580	2 149	2 728	1 212	853	375	2 110	7 278	653	1 496	2 149	2 160	4 309	11 587	
Jul	518	2 158	2 677	1 288	931	386	2 250	7 531	676	1 602	2 278	2 280	4 558	12 089	
Aug	539	2 004	2 543	1 243	978	367	2 143	7 274	662	1 529	2 191	2 320	4 511	11 784	
Sep	544	2 144	2 688	1 308	935	381	2 257	7 569	688	1 571	2 258	2 366	4 624	12 194	
Oct	535	2 284	2 819	1 390	963	349	2 351	7 872	688	1 670	2 359	2 312	4 671	12 543	
Nov	515	2 153	2 668	1 375	904	353	2 243	7 543	696	1 582	2 278	2 207	4 486	12 028	
Dec	495	1 981	2 476	1 250	819	346	2 076	6 967	590	1 427	2 017	1 988	4 005	10 972	
2015 Jan	409	1 825	2 234	1 276	681	338	1 924	6 455	625	1 264	1 889	1 917	3 806	10 261	
Feb	454	1 869	2 324	1 361	761	392	2 036	6 875	678	1 303	1 981	2 017	3 998	10 873	
Mar	494	2 162	2 656	1 705	877	397	2 157	7 792	846	1 587	2 433	2 426	4 859	12 651	
Apr	481	2 262	2 742	1 598	822	381	2 076	7 619	638	1 506	2 143	2 045	4 188	11 808	
May	440	2 246	2 686	1 538	832	378	2 103	7 537	649	1 503	2 151	1 966	4 118	11 654	
Jun	482	2 414	2 897	1 532	896	399	2 290	8 015	688	1 648	2 336	2 059	4 395	12 410	
Jul	400	2 272	2 672	1 638	961	443	2 307	8 020	684	1 685	2 370	2 227	4 597	12 617	
Aug	364	2 087	2 450	1 536	955	416	2 219	7 577	659	1 514	2 173	2 117	4 290	11 866	
Sep	391	2 216	2 607	1 540	943	431	2 242	7 764	715	1 657	2 372	2 230	4 601	12 365	
Oct	385	2 402	2 787	1 604	903	400	2 446	8 140	688	1 736	2 423	2 203	4 626	12 766	
Nov	374	2 259	2 632	1 504	908	404	2 335	7 783	676	1 700	2 376	2 167	4 543	12 326	
Dec	376	2 263	2 638	1 570	833	354	2 083	7 478	596	1 474	2 071	1 972	4 042	11 520	
2016 Jan	333	1 939	2 272	1 247	728	303	2 011	6 560	599	1 352	1 951	1 816	3 767	10 327	
Feb	344	2 226	2 569	1 393	788	329	2 188	7 267	703	1 519	2 222	2 026	4 248	11 516	
Mar	423	2 512	2 935	1 603	883	377	2 312	8 111	824	1 612	2 436	2 191	4 627	12 737	
Apr	362	2 521	2 883	1 398	889	390	2 238	7 799	629	1 622	2 251	2 088	4 339	12 138	
May	394	2 482	2 876	1 442	915	412	2 327	7 972	614	1 579	2 193	2 039	4 232	12 204	
Jun	466	2 725	3 192	1 428	907	381	2 392	8 300	635	1 704	2 339	2 129	4 468	12 769	
Jul	400	2 513	2 913	1 525	984	364	2 380	8 167	607	1 702	2 309	2 104	4 413	12 580	
Aug	398	2 478	2 876	1 526	1 028	366	2 498	8 294	597	1 661	2 258	2 252	4 510	12 804	
Sep	423	2 572	2 995	1 560	943	384	2 519	8 401	632	1 779	2 411	2 208	4 619	13 019	
Oct	413	2 659	3 072	1 553	887	378	2 518	8 407	627	1 777	2 404	2 226	4 630	13 037	
Nov	425	2 654	3 079	1 657	948	383	2 490	8 558	637	1 908	2 545	2 206	4 751	13 309	
Dec	434	2 487	2 921	1 479	850	342	2 265	7 857	576	1 679	2 256	1 947	4 202	12 059	
2017 Jan	351	2 181	2 532	1 423	789	297	2 202	7 244	548	1 583	2 131	1 854	3 986	11 230	
Feb	394	2 299	2 693	1 443	812	324	2 346	7 617	619	1 617	2 236	2 082	4 318	11 935	
Mar	484	2 753	3 237	1 675	955	340	2 624	8 831	769	1 836	2 605	2 431	5 036	13 867	
Apr	410	2 505	2 914	1 548	848	331	2 372	8 014	574	1 697	2 271	2 019	4 289	12 303	
May	472	2 645	3 117	1 591	881	337	2 527	8 453	593	1 819	2 413	2 069	4 482	12 934	
Jun	488	2 968	3 456	1 548	835	374	2								

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

%

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			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	61.5	21.3	28.8	24.6	29.9	10.8	-4.9	14.8	11.8	9.9	10.6	-11.3	-0.9	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	31.9	25.3	26.6	-3.1	-0.9	16.0	6.3	10.1	2.7	9.6	7.4	6.9	7.1	9.0
2015	-16.2	10.3	5.0	21.4	0.2	11.5	2.7	6.9	1.9	3.2	2.8	-2.1	0.3	4.4
2016	-4.7	13.3	10.4	-3.2	3.6	-6.8	7.3	5.1	-5.7	7.1	3.2	-0.4	1.4	3.8

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



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

%

	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			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2002 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	22.1	8.9	11.6	7.5	9.3	2.0	6.0	8.3	9.5	7.7	8.2	-12.4	-2.6	4.0
Q2	4.3	9.8	8.4	4.6	4.9	4.3	2.7	5.0	3.8	8.3	6.7	7.2	7.0	5.7
Q3	11.7	7.9	8.7	-6.2	-2.8	16.9	5.7	3.0	-2.8	7.1	3.6	-2.0	1.0	2.3
Q4	-2.3	-0.5	-0.9	-11.1	4.4	-19.9	-5.3	-4.3	-2.1	-1.9	-2.0	2.2	-0.1	-2.8
2011 Q1	3.7	2.0	2.4	16.5	0.1	-2.1	-1.1	3.1	-4.4	-3.5	-3.8	2.8	-0.8	1.7
Q2	-4.3	0.6	-0.5	9.9	-8.5	2.8	4.1	1.5	-0.3	-0.7	-0.6	-0.3	-0.5	0.8
Q3	-3.6	2.6	1.2	-5.6	-6.5	-4.5	1.7	-1.6	-3.7	0.1	-1.2	2.9	0.8	-0.8
Q4	-4.3	-2.3	-2.8	-1.3	-4.7	2.5	1.2	-1.3	0.7	4.4	3.2	1.0	2.1	-0.1
2012 Q1	-4.7	4.1	2.2	-7.4	-5.1	7.9	-8.5	-4.1	0.5	-3.1	-2.0	-1.0	-1.5	-3.2
Q2	-11.0	-8.3	-8.8	-7.1	-8.2	-0.6	-0.7	-5.5	2.2	-4.5	-2.4	-0.9	-1.7	-4.0
Q3	4.7	-1.5	-0.3	6.8	-3.3	-1.1	-8.0	-2.0	3.0	-1.3	0.1	-2.0	-1.0	-1.6
Q4	-1.3	4.1	3.0	0.9	-3.4	9.2	1.7	1.6	-0.2	-3.3	-2.3	1.3	-0.6	0.7
2013 Q1	-2.1	-0.5	-0.8	0.2	-4.1	-5.3	1.3	-0.6	-3.4	3.0	0.8	1.2	1.0	-
Q2	6.0	8.2	7.8	-0.2	1.2	-13.0	-0.9	1.4	-3.3	2.4	0.5	2.0	1.2	1.3
Q3	5.9	3.8	4.2	-1.4	1.9	-	6.2	3.1	-1.0	3.7	2.2	2.8	2.5	2.9
Q4	11.0	5.8	6.8	3.3	-4.9	1.0	-2.1	1.4	2.0	0.5	0.9	1.6	1.3	1.4
2014 Q1	8.5	8.1	8.2	-4.4	-2.1	10.8	3.6	3.1	2.0	6.4	5.0	-	2.5	2.9
Q2	7.4	3.6	4.4	-3.2	2.8	11.1	0.7	2.0	-	-0.7	-0.5	3.9	1.7	1.9
Q3	6.4	7.9	7.6	2.5	2.2	1.0	0.4	3.5	1.7	3.1	2.7	1.9	2.3	3.0
Q4	-3.8	1.3	0.2	3.8	2.1	-3.7	2.7	1.6	-1.0	-2.7	-2.2	-1.1	-1.6	0.4
2015 Q1	-7.0	2.0	0.2	15.5	-5.4	11.3	-1.0	2.4	2.4	-0.4	0.5	-0.3	0.1	1.6
Q2	-5.9	2.7	1.2	3.9	2.1	-3.9	0.9	1.5	-0.3	5.2	3.4	-4.8	-0.7	0.7
Q3	-14.4	-1.7	-3.9	-1.4	1.7	9.3	-0.6	-1.2	0.8	1.3	1.1	0.6	0.9	-0.4
Q4	-2.1	4.8	3.7	-1.4	0.5	-5.8	3.8	1.8	-2.9	-0.6	-1.3	1.7	0.1	1.2
2016 Q1	3.9	6.9	6.5	-3.1	-1.4	-8.1	1.0	1.3	0.3	1.2	0.9	-3.0	-1.0	0.5
Q2	-0.2	1.7	1.5	-2.9	5.3	7.6	3.3	1.9	-3.0	2.5	0.9	4.1	2.4	2.1
Q3	3.8	0.9	1.3	5.5	-0.7	-8.1	1.3	1.4	-5.3	3.0	0.7	-2.7	-1.0	0.5
Q4	4.0	3.1	3.2	1.3	-1.1	4.8	1.0	1.8	2.8	3.3	3.2	2.5	2.9	2.2
2017 Q1	2.9	2.0	2.1	3.1	2.8	-8.7	3.6	2.3	-2.8	3.2	1.6	0.8	1.2	1.9
Q2	1.6	-0.8	-0.5	-0.5	-6.1	1.8	0.1	-0.8	1.3	1.0	1.1	-1.0	0.1	-0.5
Q3	4.9	1.8	2.2	-2.1	-4.1	6.2	-3.1	-0.7	-3.9	-1.7	-2.3	-0.4	-1.4	-0.9

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

%

	New Housing				Other New Work			Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing				Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	MV4Z			
	MV4Q	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53	
2011															
May	1.7	4.2	3.6	2.9	-2.3	2.3	-0.8	1.0	-2.6	-4.1	-3.6	-0.4	-2.1	-0.1	
Jun	-5.9	5.5	2.9	-0.4	0.1	5.0	3.5	2.0	3.2	1.6	2.1	-1.0	0.6	1.5	
Jul	-4.0	-0.2	-1.0	-1.1	-2.0	-14.9	-	-1.5	-3.6	0.1	-1.1	4.2	1.4	-0.5	
Aug	1.7	-2.0	-1.2	-7.6	-5.3	12.3	-1.4	-2.8	-0.9	-0.7	-0.8	-0.5	-0.6	-2.0	
Sep	8.6	-2.3	-	-0.4	-0.9	-0.8	2.0	0.4	-2.1	2.4	1.0	-0.3	0.4	0.4	
Oct	-9.1	-1.8	-3.5	-6.1	-5.9	1.1	-0.7	-3.3	1.6	3.4	2.8	-1.7	0.6	-1.9	
Nov	2.3	2.0	2.1	6.3	0.2	3.6	0.7	2.2	0.2	-0.5	-0.3	1.6	0.6	1.6	
Dec	-7.0	1.1	-0.6	11.6	10.9	-12.1	1.9	3.9	2.2	-	0.7	5.7	3.1	3.6	
2012															
Jan	9.1	1.4	3.0	-9.5	-7.6	13.6	-8.4	-4.7	-0.8	-5.1	-3.8	-7.9	-5.8	-5.1	
Feb	-11.6	0.1	-2.4	-8.2	-4.9	3.6	-5.4	-4.6	-0.1	3.3	2.2	4.0	3.1	-1.8	
Mar	-4.3	3.4	1.9	-3.3	-2.6	0.2	6.2	1.4	-0.2	0.2	0.1	1.0	0.5	1.1	
Apr	3.9	-11.0	-8.3	0.7	-1.4	1.7	-2.3	-3.1	0.2	-4.6	-3.1	-3.4	-3.2	-3.2	
May	-7.3	2.4	0.4	-5.2	-1.2	-0.1	1.7	-0.5	5.0	2.7	3.4	2.1	-2.8	0.7	
Jun	-9.3	-2.5	-3.8	1.8	-8.6	-10.2	-5.0	-4.2	-3.3	-8.5	-6.8	-2.2	-4.5	-4.4	
Jul	19.0	-1.3	2.4	-1.0	2.8	7.7	-5.3	-0.4	3.5	10.7	8.3	0.6	4.5	1.4	
Aug	-5.6	-2.3	-3.0	15.8	0.9	-4.1	1.0	2.4	-0.4	-7.8	-5.4	-3.5	-4.5	-0.3	
Sep	0.8	7.0	5.7	-5.2	-0.8	5.0	-2.3	-0.2	1.3	-3.4	-1.7	1.2	-0.3	-0.2	
Oct	-1.1	0.3	-	0.8	0.6	6.0	2.4	1.3	-0.6	-0.1	-0.3	-0.3	-0.3	0.7	
Nov	0.6	1.7	1.5	0.3	-3.1	1.0	-0.3	-	0.8	2.0	1.5	5.3	3.4	1.3	
Dec	2.4	-3.0	-2.0	-3.7	-5.0	1.5	2.2	-1.3	-2.8	1.6	0.1	-4.6	-2.3	-1.7	
2013															
Jan	-4.9	-2.7	-3.1	-1.0	-3.6	-1.4	0.9	-1.4	-2.7	0.6	-0.5	0.8	0.1	-0.8	
Feb	2.7	7.6	6.6	4.7	6.1	-4.6	-1.9	2.8	2.6	1.0	1.5	3.4	2.5	2.7	
Mar	-1.9	-3.5	-3.2	1.7	-	-7.0	1.1	-0.6	-2.5	0.1	-0.8	-1.4	-1.1	-0.8	
Apr	4.3	5.6	5.4	-4.4	-3.0	-4.5	-1.4	-0.5	1.0	-0.9	-0.3	0.3	-	-0.3	
May	2.4	0.4	0.8	-0.7	4.3	-4.4	1.1	0.8	-4.7	3.4	0.6	1.6	1.1	0.9	
Jun	1.2	6.3	5.4	6.6	-1.6	0.4	-0.7	2.5	-1.0	2.0	1.1	1.4	1.2	2.0	
Jul	3.2	-2.4	-1.3	-4.7	-	-2.9	3.6	-0.4	-3.3	-0.2	-1.2	-0.4	-0.8	-0.6	
Aug	1.0	3.2	2.8	2.9	-	14.6	2.4	2.8	8.6	2.0	4.0	4.1	4.0	3.3	
Sep	0.9	-0.5	-0.2	-7.4	4.9	-14.5	3.0	-0.7	-3.0	0.4	-0.7	-2.9	-1.8	-1.1	
Oct	10.5	4.2	5.4	11.3	-6.8	6.1	-2.5	2.3	2.2	-0.2	0.5	3.4	2.0	2.2	
Nov	0.8	-0.7	-0.4	-4.8	-1.6	-1.7	-3.5	-2.5	-1.9	1.3	0.3	-2.3	-1.0	-1.9	
Dec	-3.0	4.0	2.6	-	-0.2	7.1	0.2	1.2	1.2	-3.2	-1.8	1.1	-0.4	0.6	
2014															
Jan	6.2	8.8	8.3	-1.5	-1.6	-0.5	2.2	2.9	7.2	6.7	6.9	0.9	3.9	3.3	
Feb	4.2	-6.0	-4.1	0.2	-0.7	8.6	1.0	-0.8	-7.2	2.8	-0.4	-1.5	-0.9	-0.8	
Mar	3.4	3.1	3.2	-4.4	1.9	3.5	5.2	2.2	-0.3	-1.4	-1.1	0.6	-0.3	1.3	
Apr	-4.4	1.2	-	-0.4	4.6	6.2	-1.7	0.3	3.1	1.1	1.7	3.6	2.7	1.2	
May	11.8	2.8	4.5	2.2	-5.1	-1.6	-1.6	0.7	-1.4	-1.9	-1.7	-0.6	-1.2	-	
Jun	1.6	1.7	1.7	-4.1	2.3	2.0	-0.6	-	1.9	-1.6	-0.6	2.5	1.0	0.4	
Jul	-0.3	5.3	4.1	3.9	-	-0.5	1.7	2.6	0.5	3.0	2.2	-1.0	0.6	1.8	
Aug	3.5	0.1	0.8	-0.3	4.3	0.1	-1.2	0.4	1.7	5.3	4.2	1.7	3.0	1.4	
Sep	-1.0	1.1	0.7	2.7	-1.1	2.0	1.4	1.1	-2.1	-4.7	-3.9	0.6	-1.7	-	
Oct	-2.1	-0.3	-0.7	0.4	2.8	-7.5	-1.1	-0.6	-1.7	-0.2	-0.7	-2.5	-1.6	-1.0	
Nov	-3.7	2.5	1.3	3.2	-1.7	1.9	3.7	2.0	4.2	-1.3	0.4	1.7	1.1	1.7	
Dec	1.1	-2.5	-1.8	-1.3	-0.6	4.3	2.2	-0.1	-3.6	-0.6	-1.5	-2.0	-1.7	-0.7	
2015															
Jan	-6.7	4.5	2.3	13.1	-6.3	11.1	-2.9	2.0	4.1	-	1.3	0.7	1.0	1.7	
Feb	1.9	-3.1	-2.2	0.1	4.5	-2.8	0.3	-0.3	-2.6	-2.0	-2.2	-3.6	-2.9	-1.3	
Mar	-3.3	1.7	0.7	5.7	-3.0	-4.2	-2.9	-	3.4	5.4	4.8	6.7	5.7	2.0	
Apr	3.7	2.8	3.0	3.4	1.1	2.0	0.7	2.2	-4.4	1.4	-0.4	-6.8	-3.6	-	
May	-10.5	1.3	-0.9	-3.1	0.7	-6.9	1.4	-0.9	4.1	0.4	1.5	-0.8	0.4	-0.4	
Jun	-2.4	-2.9	-2.8	-3.2	3.5	8.3	3.3	0.1	0.2	2.0	1.5	-1.1	0.2	0.1	
Jul	-4.9	0.2	-0.7	4.6	-0.7	6.9	-2.1	0.3	-1.2	-	-0.4	3.9	1.7	0.8	
Aug	-9.1	-0.6	-1.9	-2.8	-1.3	-1.5	-0.2	-1.5	-0.3	-0.8	-0.7	-5.1	-2.8	-2.0	
Sep	3.8	0.2	0.7	-2.2	2.2	0.9	-2.8	-0.7	2.3	1.2	1.5	3.7	2.5	0.5	
Oct	-1.7	3.0	2.3	-0.1	-2.2	-4.8	6.0	1.9	-3.5	0.7	-0.6	0.1	-0.3	1.1	
Nov	-2.6	-1.0	-1.2	-5.4	1.7	1.3	0.1	-1.2	-1.9	-1.4	-1.6	1.0	-0.3	-0.9	
Dec	6.3	7.5	7.3	15.0	1.7	-5.9	-0.5	5.1	1.9	-2.6	-1.3	0.7	-0.3	3.1	
2016															
Jan	3.9	-0.7	-0.1	-10.2	-1.1	-3.6	3.0	-1.6	0.2	3.7	2.7	-1.5	0.6	-0.8	
Feb	-6.8	5.2	3.5	1.9	0.1	-8.1	0.4	1.3	-0.1	-1.2	-0.9	-0.1	-0.5	0.7	
Mar	4.5	-1.5	-0.7	-2.9	-5.8	13.9	-5.5	-2.5	-1.2	1.7	0.9	-6.6	-2.8	-2.6	
Apr	-4.2	3.0	2.0	-2.1	10.0	-0.1	6.4	3.2	0.5	1.8	1.5	10.8	5.8	4.1	
May	2.4	-2.5	-1.9	1.6	-	7.5	0.5	0.1	-3.1	-1.5	-2.0	-2.4	-2.2	-0.7	
Jun	5.8	-0.6	0.3	-1.5	-1.3	-9.0	1.1	-0.5	-2.0	2.9	1.5	0.1	0.8	-	
Jul	-1.6	1.7	1.3	6.3	2.4	-8.5	-0.6	1.3	-1.1	0.3	-0.1	-1.7	-0.9	0.5	
Aug	0.1	-	-	-1.7	-2.3	5.4	1.2	-	-4.4	0.7	-0.7	-0.4	-0.5	-0.2	
Sep	2.4	1.3	1.5	2.6	-2.2	2.6	0.5	1.0	3.0	2.5	2.7	-0.3	1.2	1.1	
Oct	-2.3	-0.1	-0.4	-3.2	-2.2	2.1	-1.0	-1.2	1.0	-2.5	-1.5	4.0	1.1	-0.4	
Nov	3.7	1.9	2.1	4.6	4.3	0.2	-0.2	2.0	-1.5	5.6	3.7	-2.1	0.9	1.6	
Dec	6.7	3.2	3.7	1.2	1.8	-2.8	4.2	2.9	7.2	0.5	2.2	1.1	1.7	2.4	
2017															
Jan	-5.2	-1.5	-2.0	5.9	2.5	-2.1	0.3	0.6	-7.9	1.7	-0.9	-1.1	-1.0	0.1	
Feb	1.1	-0.9	-0.6	-6.1	-2.7	-7.3	0.7	-1.8	1.6	-0.6	-0.1	2.7	1.2	-0.7	
Mar	6.1	4.0	4.3	-2.4	-1.2	-0.6	0.3	1.0	0.7	-0.8	-0.5	0.3	-0.1	0.6	
Apr	-5.6	-5.0	-5.1	4.9	-2.0	2.5	0.8	-0.9	-0.1	1.3	0.9	-1.6	-0.3	-0.7	
May	8.7	1.3	2.3	-1.5	-1.8	-0.8	-0.6	0.1	-0.8	1.7	1.1	-1.0	0.1	0.1	
Jun	-7.4	3.5	1.9	-1.3	-4.0	8.7	-2.1	-0.3	2.9	-1.9	-0.7	0.6	-0.1	-0.2	
Jul	5.4	-2.1	-1.1	-0.6	-3.4	-2.1	-1.1	-1.3	-3.6	0.1	-0.9	0.8	-0.1	-0.8	
Aug	1.7	2.1	2.0	0.6	4.8	2.5	0.9	1.7	-1.8	0.7	-	-2.0	-0.9	0.8	
Sep	2.3	-0.7	-0.2	-1.2	-1.5	3.7	-3.4	-1.3	-2.3	-4.6	-4.0	0.2	-2.1	-1.6	

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

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

%

	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			
	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	61.5	21.3	28.8	24.6	29.9	10.8	-4.9	14.8	11.8	9.9	10.6	-11.3	-0.9	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	31.9	25.3	26.6	-3.1	-0.9	16.0	6.3	10.1	2.7	9.6	7.4	6.9	7.1	9.0
2015	-16.2	10.3	5.0	21.4	0.2	11.5	2.7	6.9	1.9	3.2	2.8	-2.1	0.3	4.4
2016	-4.7	13.3	10.4	-3.2	3.6	-6.8	7.3	5.1	-5.7	7.1	3.2	-0.4	1.4	3.8

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

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

%

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K
2002 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	75.0	4.2	15.5	48.1	45.6	0.3	-18.5	9.6	17.2	-2.3	4.2	-15.9	-6.3	3.3
Q2	74.4	19.0	28.5	42.0	40.5	12.2	-10.9	16.2	16.7	10.0	12.4	-7.5	2.0	10.5
Q3	65.6	35.2	41.2	24.6	22.4	33.0	5.3	21.5	5.8	10.3	8.9	-15.7	-3.9	11.0
Q4	39.0	28.3	30.4	-6.3	16.3	-0.4	9.0	12.0	8.2	22.5	17.3	-5.8	5.2	9.3
2011 Q1	18.1	20.1	19.6	1.5	6.6	-4.5	1.7	6.6	-5.5	9.8	4.3	10.5	7.2	6.8
Q2	8.3	10.2	9.7	6.7	-7.1	-5.8	3.0	3.1	-9.3	0.6	-2.8	2.7	-0.3	1.9
Q3	-6.5	4.8	2.1	7.4	-10.6	-23.1	-0.8	-1.5	-10.1	-6.0	-7.3	7.7	-0.5	-1.1
Q4	-8.5	2.9	0.2	19.3	-18.4	-1.5	6.0	1.6	-7.5	-	-2.4	6.3	1.6	1.6
2012 Q1	-15.9	5.0	0.1	-5.1	-22.7	8.6	-2.0	-5.5	-2.8	0.5	-0.6	2.4	0.9	-3.2
Q2	-21.7	-4.3	-8.3	-19.8	-22.4	5.0	-6.5	-12.0	-0.4	-3.4	-2.4	1.9	-0.4	-7.9
Q3	-15.0	-8.1	-9.6	-9.3	-19.8	8.8	-15.4	-12.3	6.5	-4.7	-1.2	-3.0	-2.1	-8.6
Q4	-12.3	-2.1	-4.2	-7.3	-18.6	15.8	-15.0	-9.8	5.6	-11.8	-6.4	-2.7	-4.6	-7.9
2013 Q1	-9.9	-6.3	-7.1	0.3	-17.7	1.7	-5.8	-6.5	1.4	-6.2	-3.8	-0.6	-2.2	-4.9
Q2	7.3	10.5	9.9	7.8	-9.3	-11.1	-6.0	0.3	-4.1	0.6	-0.9	2.3	0.6	0.4
Q3	8.5	16.4	14.8	-0.5	-4.4	-10.1	8.5	5.5	-7.8	5.8	1.1	7.4	4.2	5.0
Q4	22.0	18.3	19.0	1.8	-5.9	-16.8	4.4	5.4	-5.7	9.9	4.4	7.7	6.1	5.6
2014 Q1	35.3	28.4	29.8	-2.9	-3.9	-2.7	6.8	9.3	-0.4	13.5	8.8	6.5	7.7	8.7
Q2	37.1	23.0	25.6	-5.8	-2.3	24.3	8.5	10.0	3.0	10.0	7.8	8.6	8.2	9.3
Q3	37.8	27.8	29.7	-2.0	-2.1	25.6	2.6	10.4	5.8	9.4	8.3	7.6	7.9	9.4
Q4	19.4	22.3	21.7	-1.5	5.1	19.7	7.6	10.6	2.7	5.9	4.9	4.8	4.8	8.4
2015 Q1	2.3	15.5	12.8	18.9	1.5	20.2	2.8	9.8	3.0	-0.8	0.3	4.5	2.4	7.0
Q2	-10.3	14.5	9.4	27.6	0.7	4.0	2.9	9.3	2.7	5.1	4.3	-4.3	-	5.7
Q3	-27.9	4.3	-2.3	22.7	0.2	12.5	1.9	4.4	1.8	3.2	2.8	-5.5	-1.4	2.2
Q4	-26.6	7.9	1.1	16.5	-1.4	10.1	3.0	4.6	-0.1	5.5	3.8	-2.9	0.4	3.0
2016 Q1	-18.0	13.1	7.4	-2.2	2.9	-9.1	5.1	3.5	-2.1	7.2	4.2	-5.5	-0.7	1.9
Q2	-13.1	12.0	7.7	-8.6	6.1	1.7	7.7	3.9	-4.7	4.5	1.7	3.3	2.5	3.4
Q3	5.4	15.0	13.6	-2.3	3.6	-14.4	9.7	6.5	-10.5	6.3	1.2	-0.1	0.6	4.3
Q4	12.0	13.1	13.0	0.4	2.0	-4.8	6.8	6.5	-5.3	10.4	5.8	0.8	3.3	5.4
2017 Q1	10.9	8.0	8.4	6.9	6.3	-5.4	9.5	7.6	-8.2	12.6	6.4	4.7	5.6	6.9
Q2	12.9	5.2	6.3	9.6	-5.3	-10.5	6.1	4.7	-4.2	10.9	6.6	-0.4	3.2	4.1
Q3	14.0	6.1	7.2	1.8	-8.4	3.4	1.5	2.6	-2.8	5.8	3.5	1.9	2.8	2.6

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

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

%

	New Housing				Other New Work			Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing				All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Non housing R&M		
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
2011 May	7.6	6.8	7.0	7.0	-7.6	2.1	0.3	1.9	-10.7	-2.5	-5.3	4.8	-0.6	1.0
Jun	9.5	16.8	15.2	5.8	-7.1	-13.6	3.8	4.0	-11.4	-1.3	-4.9	-1.6	-3.3	1.3
Jul	-8.7	11.1	6.4	12.5	-7.0	-26.0	0.7	1.5	-10.0	-3.5	-5.7	12.6	2.5	1.9
Aug	-10.5	3.3	-	2.8	-12.2	-28.2	-5.4	-5.0	-9.4	-6.8	-7.7	5.8	-1.5	-3.8
Sep	-0.2	0.3	0.2	7.0	-12.6	-13.7	2.5	-0.9	-10.8	-7.5	-8.6	5.0	-2.4	-1.5
Oct	-10.0	-2.3	-4.1	5.9	-22.1	3.8	5.0	-2.7	-9.2	-	-3.0	2.6	-0.4	-1.9
Nov	-8.1	0.8	-1.3	14.2	-21.5	-1.1	3.6	-1.0	-7.4	-	-2.4	5.8	1.4	-0.1
Dec	-7.3	10.9	6.6	39.8	-11.4	-7.0	9.6	8.8	-5.9	0.1	-1.9	10.7	4.0	7.0
2012 Jan	-6.8	5.2	2.4	3.7	-20.0	4.0	-0.8	-2.6	4.2	-3.4	-1.1	-0.2	-0.6	-1.9
Feb	-17.0	4.2	-0.7	-7.2	-24.6	13.3	-4.0	-7.1	-5.2	2.9	0.2	5.1	2.5	-3.6
Mar	-23.7	5.6	-1.4	-11.5	-23.4	8.7	-1.1	-6.9	-6.7	2.0	-0.9	2.4	0.7	-4.2
Apr	-15.9	-0.5	-4.2	-16.0	-20.7	12.3	-5.4	-9.2	-3.1	-4.4	-4.0	0.5	-1.8	-6.6
May	-23.3	-2.3	-7.2	-22.6	-19.8	9.7	-3.0	-10.6	4.4	2.3	3.0	3.1	3.0	-5.8
Jun	-26.1	-9.7	-13.2	-20.8	-26.7	-6.1	-10.9	-16.0	-2.2	-7.9	-6.0	1.9	-2.2	-11.2
Jul	-8.4	-10.7	-10.2	-20.8	-23.1	18.8	-15.6	-15.1	5.0	2.0	2.9	-1.6	0.7	-9.5
Aug	-14.9	-11.0	-11.8	-0.7	-18.1	1.4	-13.5	-10.6	5.4	-5.4	-1.9	-4.5	-3.2	-7.9
Sep	-21.0	-2.5	-6.8	-5.5	-18.0	7.3	-17.1	-11.1	9.2	-10.7	-4.5	-3.0	-3.8	-8.4
Oct	-14.1	-0.5	-3.4	1.5	-12.3	12.4	-14.5	-6.8	6.9	-13.7	-7.4	-1.7	-4.6	-6.0
Nov	-15.5	-0.8	-4.0	-4.2	-15.2	9.6	-15.3	-8.8	7.5	-11.6	-5.7	1.9	-2.0	-6.3
Dec	-7.0	-4.8	-5.3	-17.4	-27.4	26.6	-15.1	-13.4	2.3	-10.1	-6.2	-8.1	-7.1	-11.1
2013 Jan	-19.0	-8.7	-10.9	-9.5	-24.2	10.0	-6.5	-10.4	0.5	-4.8	-3.1	0.6	-1.3	-7.1
Feb	-5.9	-1.8	-2.6	3.2	-15.4	1.3	-3.1	-3.5	3.1	-6.9	-3.7	0.1	-1.9	-2.8
Mar	-3.5	-8.4	-7.5	8.5	-13.1	-5.9	-7.8	-5.4	0.7	-7.0	-4.5	-2.3	-3.4	-4.6
Apr	-3.1	8.7	6.3	2.9	-14.5	-11.6	-7.0	-2.8	1.5	-3.4	-1.8	1.4	-0.2	-1.8
May	7.2	6.7	6.8	7.8	-9.8	-15.5	-7.5	-1.5	-7.9	-2.7	-4.4	0.9	-1.8	-1.6
Jun	19.6	16.3	16.9	12.8	-2.9	-5.5	-3.4	5.4	-5.6	8.5	3.6	4.6	4.1	4.9
Jul	3.7	15.0	12.6	8.6	-5.6	-14.8	5.7	5.4	-11.8	-2.3	-5.4	3.6	-1.1	2.8
Aug	10.9	21.5	19.3	-3.5	-6.4	1.9	7.1	5.8	-3.7	8.1	4.0	11.6	7.7	6.5
Sep	11.0	13.0	12.6	-5.7	-1.1	-17.0	12.8	5.3	-7.8	12.3	5.1	7.1	6.1	5.6
Oct	24.1	17.4	18.7	4.1	-8.3	-16.9	7.4	6.3	-5.3	12.2	6.0	11.1	8.5	7.1
Nov	24.3	14.7	16.5	-1.3	-6.9	-19.0	4.0	3.6	-7.8	11.5	4.7	3.1	3.9	3.7
Dec	17.8	23.0	21.9	2.6	-2.1	-14.6	2.0	6.3	-4.1	6.2	2.7	9.3	5.9	6.1
2014 Jan	31.6	37.5	36.4	2.0	-0.1	-13.9	3.3	10.9	5.6	12.7	10.3	9.3	9.8	10.5
Feb	33.6	20.1	22.6	-2.3	-6.6	-1.9	6.4	7.1	-4.4	14.7	8.2	4.2	6.2	6.7
Mar	40.8	28.3	30.7	-8.2	-4.8	9.1	10.7	10.1	-2.3	13.0	7.9	6.2	7.1	9.0
Apr	29.0	23.0	24.1	-4.3	2.6	21.3	10.4	11.0	-0.3	15.3	10.1	9.8	9.9	10.6
May	40.8	25.8	28.7	-1.4	-6.6	24.8	7.5	10.9	3.2	9.5	7.5	7.4	7.4	9.5
Jun	41.2	20.3	24.2	-11.3	-2.9	26.8	7.6	8.2	6.2	5.6	5.8	8.6	7.2	7.8
Jul	36.4	29.7	31.0	-3.3	-2.9	29.9	5.6	11.5	10.3	8.9	9.4	7.9	8.6	10.4
Aug	39.8	25.9	28.5	-6.3	1.3	13.5	1.9	8.9	3.2	12.5	9.5	5.5	7.5	8.4
Sep	37.1	27.9	29.7	3.9	-4.5	35.3	0.4	10.8	4.2	6.8	6.0	9.3	7.7	9.6
Oct	21.4	22.4	22.2	-6.3	5.3	17.9	1.8	7.8	0.2	6.8	4.7	3.0	3.9	6.3
Nov	16.0	26.3	24.2	1.6	5.2	22.2	9.5	12.7	6.5	4.1	4.8	7.3	6.1	10.1
Dec	20.9	18.4	18.9	0.3	4.7	19.0	11.7	11.3	1.5	6.9	5.2	4.0	4.6	8.7
2015 Jan	6.2	13.7	12.3	15.1	-0.3	32.9	6.1	10.3	-1.4	0.1	-0.4	3.9	1.7	7.0
Feb	3.9	17.3	14.5	14.9	4.9	19.0	5.3	10.8	3.5	-4.6	-2.2	1.7	-0.3	6.6
Mar	-2.9	15.6	11.8	27.1	-0.2	10.1	-2.8	8.4	7.4	2.0	3.6	7.9	5.7	7.4
Apr	5.4	17.4	15.1	31.9	-3.5	5.8	-0.4	10.4	-0.4	2.2	1.4	-3.0	-0.8	6.1
May	-15.7	15.7	9.1	25.0	2.3	-	2.6	8.7	5.2	4.6	4.8	-3.2	0.8	5.7
Jun	-18.9	10.5	4.3	26.1	3.6	6.3	6.7	8.7	3.4	8.5	6.9	-6.6	-	5.4
Jul	-22.7	5.1	-0.5	26.8	2.8	14.2	2.7	6.3	1.7	5.3	4.2	-2.0	1.1	4.4
Aug	-32.1	4.4	-3.2	23.7	-2.6	12.3	3.7	4.3	-0.3	-0.8	-0.7	-8.6	-4.6	0.9
Sep	-28.8	3.4	-3.1	17.8	0.6	11.1	-0.6	2.5	4.1	5.3	4.9	-5.8	-0.5	1.3
Oct	-28.4	6.9	-0.2	17.2	-4.3	14.4	6.5	5.0	2.1	6.3	5.0	-3.3	0.9	3.5
Nov	-27.6	3.2	-2.7	7.4	-1.0	13.7	2.7	1.7	-3.9	6.1	3.0	-4.0	-0.5	0.9
Dec	-23.8	13.8	6.4	25.2	1.3	2.6	-	7.0	1.5	4.0	3.2	-1.3	0.9	4.8
2016 Jan	-15.2	8.1	3.9	-0.6	6.9	-11.0	6.1	3.2	-2.3	7.9	4.7	-3.5	0.5	2.2
Feb	-22.5	17.4	10.0	1.2	2.4	-15.9	6.1	4.9	0.2	8.7	6.0	-0.1	3.0	4.2
Mar	-16.2	13.8	8.4	-7.0	-0.6	-	3.3	2.3	-4.3	5.0	2.1	-12.6	-5.3	-0.5
Apr	-22.6	13.9	7.3	-12.0	8.2	-2.1	9.1	3.4	0.7	5.5	4.0	4.0	4.0	3.6
May	-11.4	9.7	6.3	-7.7	7.6	13.1	8.1	4.4	-6.3	3.5	0.5	2.3	1.4	3.3
Jun	-4.0	12.4	9.7	-6.1	2.6	-5.0	5.8	3.8	-8.3	4.4	0.6	3.6	2.0	3.2
Jul	-0.6	14.1	11.8	-4.5	5.8	-18.7	7.4	4.8	-8.2	4.8	0.9	-2.0	-0.5	2.9
Aug	9.4	14.8	14.0	-3.4	4.7	-13.0	9.0	6.4	-11.9	6.4	0.8	2.9	1.8	4.8
Sep	8.0	16.1	14.9	1.3	0.2	-11.5	12.8	8.3	-11.3	7.8	2.0	-1.0	0.5	5.4
Oct	7.3	12.6	11.8	-1.8	0.3	-5.1	5.3	5.0	-7.2	4.4	1.0	2.8	1.8	3.9
Nov	14.1	15.8	15.6	8.5	2.8	-6.1	5.0	8.4	-6.8	11.8	6.3	-0.4	3.1	6.5
Dec	14.5	11.2	11.7	-4.5	2.9	-3.0	10.0	6.1	-1.9	15.3	10.1	-0.1	5.1	5.8
2017 Jan	4.5	10.4	9.5	12.7	6.6	-1.6	7.2	8.6	-9.8	13.1	6.3	0.4	3.4	6.7
Feb	13.4	4.0	5.2	3.8	3.7	-0.6	7.5	5.2	-8.3	13.8	7.2	3.3	5.3	5.2
Mar	15.2	9.7	10.5	4.3	8.7	-13.3	14.0	8.9	-6.6	10.9	5.8	10.9	8.2	8.7
Apr	13.4	1.2	2.8	11.8	-3.2	-11.0	8.1	4.6	-7.2	10.3	5.2	-1.5	2.0	3.6
May	20.4	5.1	7.2	8.4	-5.0	-17.8	6.8	4.6	-4.9	13.9	8.5	-0.1	4.3	4.5
Jun	5.4	9.5	8.9	8.6	-7.6	-1.8	3.5	4.8	-0.3	8.5	6.1	0.3	3.3	4.3
Jul	12.9	5.3	6.4	1.5	-12.8	5.1	3.0	2.2	-2.8	8.4	5.3	2.9	4.1	2.9
Aug	14.7	7.5	8.5	3.9	-6.5	2.1	2.7	4.0	-0.2	8.3	6.1	1.2	3.7	3.9
Sep	14.6	5.4	6.7	-	-5.9	3.2	-1.3	1.5	-5.3	0.8	-0.8	1.8	0.4	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.

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

£ million

	New Housing			Other New Work				Repair and Maintenance								All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Other Work					
					Public	Private industr- ial	Private commerc- ial		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	
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	4 924	16 398	21 322	15 320	13 311	3 365	24 272	77 590	7 223	15 159	22 383	7 755	5 050	8 960	44 147	121 737	
2012	4 049	16 383	20 432	14 426	10 878	3 810	22 627	72 172	7 646	15 121	22 768	7 672	4 961	9 263	44 664	116 836	
2013	4 343	18 379	22 722	15 333	10 249	3 558	23 629	75 492	7 545	16 170	23 715	8 086	5 350	9 761	46 912	122 404	
2014	5 788	23 619	29 407	15 325	10 363	4 202	25 943	85 240	7 783	17 969	25 752	8 801	5 519	10 638	50 710	135 950	
2015	4 893	26 298	31 190	18 811	10 530	4 735	26 991	92 257	7 910	18 511	26 421	8 496	4 867	11 077	50 861	143 118	
2016	4 793	30 607	35 400	18 353	11 203	4 565	29 745	99 266	7 544	20 045	27 589	8 070	4 857	11 706	52 223	151 489	

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 Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			Housing				Other Work					
					Public	Private industrial	Private commercial	All new work	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	
2002 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	9 328	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	1 140	3 439	4 579	3 480	3 538	851	5 809	18 256	1 955	3 280	5 235	1 605	1 278	2 005	10 124	28 380	
Q2	1 178	3 586	4 765	3 611	3 663	861	5 881	18 780	2 019	3 570	5 588	1 802	1 312	2 023	10 725	29 506	
Q3	1 305	3 920	5 225	3 405	3 525	1 011	6 176	19 342	1 968	3 802	5 771	1 713	1 241	2 076	10 801	30 143	
Q4	1 270	3 894	5 164	3 045	3 646	828	5 844	18 526	1 928	3 753	5 682	1 720	1 243	2 185	10 831	29 356	
2011 Q1	1 310	4 034	5 343	3 634	3 648	808	5 769	19 203	1 825	3 701	5 526	1 880	1 261	2 250	10 918	30 121	
Q2	1 254	4 051	5 304	4 015	3 389	847	6 053	19 608	1 823	3 726	5 549	1 878	1 251	2 197	10 874	30 483	
Q3	1 207	4 194	5 402	3 836	3 207	844	6 166	19 455	1 768	3 757	5 525	2 006	1 263	2 224	11 018	30 473	
Q4	1 153	4 120	5 273	3 834	3 067	866	6 284	19 324	1 808	3 975	5 783	1 991	1 275	2 288	11 337	30 660	
2012 Q1	1 089	4 357	5 447	3 622	2 921	939	5 801	18 730	1 838	3 915	5 753	1 918	1 275	2 388	11 334	30 064	
Q2	965	3 967	4 931	3 400	2 727	934	5 844	17 837	1 892	3 761	5 653	2 007	1 214	2 299	11 173	29 010	
Q3	1 006	3 959	4 965	3 671	2 654	929	5 440	17 659	1 955	3 766	5 721	1 837	1 222	2 284	11 063	28 722	
Q4	990	4 100	5 089	3 732	2 576	1 007	5 542	17 947	1 962	3 680	5 641	1 910	1 250	2 292	11 094	29 041	
2013 Q1	968	4 202	5 170	3 785	2 495	955	5 657	18 062	1 908	3 829	5 737	1 958	1 307	2 308	11 310	29 372	
Q2	1 034	4 423	5 457	3 797	2 576	868	5 717	18 417	1 882	3 969	5 850	1 901	1 333	2 476	11 560	29 977	
Q3	1 105	4 718	5 823	3 790	2 646	869	6 128	19 257	1 857	4 149	6 006	2 081	1 365	2 478	11 931	31 187	
Q4	1 236	5 036	6 272	3 960	2 532	865	6 127	19 757	1 898	4 223	6 121	2 146	1 345	2 499	12 111	31 868	
2014 Q1	1 346	5 455	6 802	3 844	2 507	988	6 393	20 533	1 941	4 478	6 419	2 178	1 344	2 552	12 493	33 026	
Q2	1 434	5 740	7 174	3 699	2 564	1 072	6 423	20 933	1 935	4 455	6 390	2 124	1 440	2 695	12 649	33 581	
Q3	1 532	6 193	7 725	3 823	2 614	1 087	6 475	21 724	1 967	4 588	6 554	2 233	1 437	2 705	12 929	34 653	
Q4	1 475	6 231	7 706	3 959	2 678	1 055	6 652	22 051	1 940	4 448	6 388	2 266	1 298	2 686	12 639	34 690	
2015 Q1	1 378	6 290	7 668	4 599	2 556	1 178	6 588	22 589	1 983	4 410	6 392	2 385	1 228	2 685	12 690	35 279	
Q2	1 303	6 667	7 970	4 767	2 614	1 132	6 704	23 187	1 977	4 654	6 632	2 089	1 159	2 709	12 588	35 776	
Q3	1 114	6 528	7 642	4 755	2 663	1 264	6 705	23 029	1 999	4 726	6 725	2 056	1 202	2 776	12 759	35 787	
Q4	1 098	6 813	7 911	4 689	2 698	1 160	6 994	23 452	1 951	4 721	6 672	1 967	1 277	2 908	12 824	36 276	
2016 Q1	1 152	7 282	8 433	4 550	2 698	1 070	7 142	23 894	1 961	4 771	6 732	1 905	1 231	2 876	12 744	36 637	
Q2	1 159	7 612	8 771	4 444	2 846	1 209	7 407	24 678	1 905	4 918	6 823	2 113	1 231	2 884	13 051	37 729	
Q3	1 210	7 727	8 937	4 642	2 832	1 125	7 535	25 070	1 810	5 082	6 892	1 993	1 210	2 925	13 021	38 090	
Q4	1 272	7 986	9 259	4 717	2 826	1 162	7 661	25 625	1 868	5 274	7 142	2 060	1 185	3 021	13 408	39 032	
2017 Q1	1 314	7 972	9 286	4 784	2 905	1 076	7 938	25 989	1 823	5 440	7 263	2 096	1 225	3 093	13 678	39 667	
Q2	1 349	8 327	9 675	4 821	2 742	1 105	7 990	26 333	1 854	5 518	7 373	2 068	1 238	3 004	13 682	40 015	
Q3	1 434	8 462	9 895	4 804	2 646	1 169	7 818	26 332	1 788	5 443	7 231	2 114	1 224	2 979	13 548	39 880	

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.M 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	Excluding Infrastructure			All new work	Housing			Other Work					
				Infra- structure	Public	Private industrial		Private commercial	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
2011																
May	429	1 339	1 768	1 355	1 118	278	1 992	6 512	596	1 218	1 814	613	420	742	3 589	10 101
Jun	403	1 389	1 792	1 351	1 126	296	2 060	6 625	616	1 241	1 856	640	409	723	3 628	10 253
Jul	386	1 417	1 803	1 341	1 109	270	2 061	6 584	595	1 246	1 841	654	429	731	3 655	10 239
Aug	394	1 407	1 801	1 244	1 053	285	2 031	6 414	590	1 242	1 833	674	415	751	3 673	10 087
Sep	427	1 370	1 797	1 251	1 045	290	2 074	6 457	582	1 269	1 851	678	419	742	3 690	10 147
Oct	388	1 327	1 715	1 172	970	296	2 066	6 220	594	1 320	1 915	641	424	734	3 714	9 934
Nov	396	1 377	1 773	1 257	989	300	2 084	6 404	599	1 321	1 920	648	417	758	3 743	10 147
Dec	368	1 416	1 785	1 405	1 107	269	2 133	6 700	615	1 334	1 949	701	433	797	3 880	10 580
2012																
Jan	401	1 466	1 867	1 287	1 008	302	1 953	6 417	611	1 277	1 888	620	413	783	3 703	10 120
Feb	353	1 433	1 786	1 192	970	313	1 870	6 131	614	1 318	1 931	635	417	794	3 778	9 909
Mar	335	1 459	1 794	1 144	943	324	1 977	6 182	613	1 321	1 934	663	445	811	3 853	10 035
Apr	350	1 347	1 697	1 168	943	319	1 950	6 077	617	1 265	1 882	663	413	765	3 723	9 800
May	324	1 344	1 667	1 104	931	315	1 993	6 011	648	1 301	1 948	678	412	778	3 817	9 828
Jun	291	1 276	1 567	1 128	853	300	1 900	5 748	627	1 196	1 822	665	390	756	3 633	9 382
Jul	347	1 292	1 639	1 117	881	313	1 809	5 760	650	1 333	1 983	632	407	788	3 810	9 570
Aug	328	1 289	1 617	1 304	890	302	1 836	5 950	647	1 238	1 884	605	407	732	3 628	9 578
Sep	330	1 378	1 708	1 249	884	313	1 795	5 950	658	1 195	1 853	601	407	764	3 625	9 575
Oct	326	1 337	1 663	1 247	878	331	1 837	5 955	656	1 202	1 857	622	403	760	3 643	9 598
Nov	327	1 385	1 712	1 258	866	333	1 829	5 998	662	1 228	1 890	666	424	791	3 771	9 769
Dec	336	1 378	1 714	1 228	831	344	1 877	5 994	644	1 250	1 894	622	423	741	3 680	9 674
2013																
Jan	321	1 373	1 694	1 216	790	326	1 890	5 916	627	1 264	1 891	650	425	758	3 724	9 640
Feb	328	1 430	1 758	1 272	852	326	1 876	6 084	647	1 280	1 926	666	437	776	3 805	9 889
Mar	319	1 399	1 718	1 297	853	303	1 890	6 062	635	1 285	1 920	642	445	774	3 781	9 844
Apr	338	1 426	1 764	1 238	838	295	1 889	6 024	648	1 283	1 931	618	434	818	3 801	9 825
May	347	1 460	1 807	1 235	875	289	1 921	6 127	620	1 330	1 949	649	444	817	3 859	9 986
Jun	350	1 537	1 887	1 324	863	284	1 907	6 265	614	1 356	1 970	634	455	841	3 900	10 165
Jul	363	1 521	1 884	1 258	867	282	1 978	6 269	593	1 360	1 953	680	458	807	3 899	10 168
Aug	369	1 605	1 974	1 311	867	314	2 040	6 506	641	1 390	2 031	703	456	850	4 039	10 545
Sep	373	1 592	1 965	1 221	911	274	2 110	6 482	623	1 400	2 023	697	451	821	3 992	10 474
Oct	413	1 649	2 063	1 360	842	279	2 074	6 618	637	1 410	2 048	718	461	843	4 069	10 687
Nov	417	1 656	2 072	1 296	841	287	2 013	6 509	626	1 431	2 057	691	449	832	4 029	10 538
Dec	406	1 731	2 137	1 304	849	300	2 040	6 630	635	1 382	2 017	737	434	825	4 013	10 643
2014																
Jan	435	1 889	2 324	1 305	834	312	2 105	6 880	680	1 473	2 153	758	453	840	4 204	11 084
Feb	450	1 760	2 210	1 303	828	330	2 105	6 776	632	1 509	2 141	709	442	856	4 148	10 924
Mar	461	1 806	2 267	1 235	846	346	2 183	6 877	629	1 496	2 125	711	449	857	4 141	11 019
Apr	441	1 885	2 326	1 226	878	353	2 164	6 947	648	1 510	2 158	703	494	884	4 240	11 187
May	492	1 905	2 396	1 258	832	354	2 133	6 973	637	1 485	2 122	700	473	885	4 181	11 153
Jun	501	1 950	2 452	1 215	854	365	2 127	7 013	650	1 460	2 109	721	473	925	4 228	11 241
Jul	501	2 062	2 564	1 261	853	359	2 168	7 204	653	1 505	2 158	734	463	903	4 259	11 463
Aug	517	2 047	2 564	1 261	884	367	2 136	7 212	663	1 578	2 241	745	458	893	4 337	11 549
Sep	514	2 084	2 598	1 300	877	361	2 171	7 307	650	1 505	2 156	754	516	909	4 334	11 641
Oct	502	2 085	2 587	1 299	906	349	2 149	7 290	638	1 503	2 140	786	431	851	4 209	11 499
Nov	484	2 115	2 599	1 345	890	342	2 225	7 401	663	1 477	2 140	748	423	933	4 243	11 644
Dec	489	2 030	2 520	1 316	883	365	2 278	7 360	639	1 468	2 108	732	444	902	4 187	11 547
2015																
Jan	456	2 097	2 554	1 479	818	400	2 196	7 446	664	1 464	2 128	801	418	891	4 238	11 684
Feb	467	2 038	2 505	1 490	874	395	2 224	7 488	648	1 430	2 078	721	407	895	4 101	11 589
Mar	455	2 155	2 609	1 631	865	383	2 168	7 655	670	1 516	2 186	863	402	900	4 351	12 006
Apr	471	2 217	2 687	1 633	854	381	2 185	7 741	641	1 535	2 177	727	399	892	4 194	11 935
May	421	2 239	2 659	1 592	864	368	2 222	7 707	667	1 543	2 210	667	377	914	4 168	11 874
Jun	411	2 212	2 623	1 542	895	383	2 297	7 740	669	1 576	2 244	695	384	903	4 227	11 967
Jul	392	2 198	2 590	1 630	890	441	2 263	7 814	662	1 579	2 241	736	387	929	4 293	12 106
Aug	354	2 157	2 511	1 577	876	410	2 254	7 630	660	1 562	2 222	662	398	889	4 171	11 801
Sep	368	2 172	2 541	1 548	896	413	2 188	7 585	677	1 585	2 262	658	417	958	4 295	11 880
Oct	365	2 257	2 621	1 557	887	397	2 331	7 793	654	1 603	2 257	644	419	956	4 276	12 069
Nov	357	2 225	2 582	1 473	900	397	2 337	7 688	642	1 578	2 220	660	435	972	4 286	11 974
Dec	377	2 331	2 708	1 658	912	367	2 326	7 971	655	1 540	2 195	663	424	980	4 261	12 233
2016																
Jan	395	2 302	2 697	1 487	909	374	2 408	7 874	656	1 592	2 248	635	422	965	4 270	12 144
Feb	369	2 461	2 830	1 536	919	333	2 423	8 041	656	1 575	2 231	646	419	958	4 253	12 295
Mar	388	2 518	2 905	1 527	870	364	2 311	7 978	649	1 605	2 253	624	390	954	4 221	12 199
Apr	372	2 535	2 908	1 475	953	420	2 454	8 210	652	1 639	2 291	719	404	963	4 378	12 589
May	382	2 520	2 903	1 497	954	408	2 464	8 225	632	1 615	2 247	707	412	948	4 313	12 539
Jun	405	2 557	2 961	1 472	939	381	2 488	8 242	620	1 664	2 284	688	415	973	4 360	12 602
Jul	400	2 548	2 947	1 549	959	374	2 479	8 308	614	1 668	2 283	656	397	963	4 299	12 607
Aug	398	2 567	2 965	1 525	944	367	2 519	8 320	589	1 684	2 273	664	412	984	4 333	12 653
Sep	412	2 612	3 024	1 568	928	384	2 537	8 441	607	1 729	2 336	673	401	979	4 388	12 830
Oct	404	2 626	3 031	1 522	916	393	2 519	8 381	614	1 691	2 306	669	403	1 031	4 408	12 789
Nov	419	2 679	3 098	1 607	949	382	2 514	8 550	605	1 787	2 392	694	383	1 003	4 471	13 022
Dec	449	2 681	3 130	1 587	961	387	2 628	8 694	649	1 795	2 444	697	399	987	4 528	13 222
2017																
Jan	423	2 593	3 016	1 639	981	362	2 625	8 622	599	1 822	2 422	665	407	1 012	4 505	13 126
Feb	431	2 625	3 055	1 573	964	351</										



# 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	Excluding Infrastructure			Housing				Public	Private				
				Infra- structure	Public	Private industr- ial	Private commer- cial	All new work	Public housing	Private housing			Total housing			Infra- structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
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	4 924	16 398	21 322	15 320	13 311	3 365	24 272	77 590	7 223	15 159	22 383	7 755	5 050	8 960	44 147	121 737
2012	4 049	16 383	20 432	14 426	10 878	3 810	22 627	72 172	7 646	15 121	22 768	7 672	4 961	9 263	44 664	116 836
2013	4 343	18 379	22 722	15 333	10 249	3 558	23 629	75 492	7 545	16 170	23 715	8 086	5 350	9 761	46 912	122 404
2014	5 788	23 619	29 407	15 325	10 363	4 202	25 943	85 240	7 783	17 969	25 752	8 801	5 519	10 638	50 710	135 950
2015	4 893	26 298	31 190	18 811	10 530	4 735	26 991	92 257	7 910	18 511	26 421	8 496	4 867	11 077	50 861	143 118
2016	4 793	30 607	35 400	18 353	11 203	4 565	29 745	99 266	7 544	20 045	27 589	8 070	4 857	11 706	52 223	151 489

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			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing					Infra-structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2002 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	11 942	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	1 243	3 658	4 901	3 473	3 399	795	5 421	17 989	1 920	3 447	5 367	1 880	1 212	2 188	10 648	28 636
Q2	1 307	4 260	5 567	4 048	3 354	866	5 991	19 825	1 750	3 692	5 443	1 867	1 145	2 174	10 629	30 455
Q3	1 213	4 273	5 486	3 890	3 472	839	6 453	20 140	1 761	3 852	5 613	2 066	1 459	2 325	11 464	31 604
Q4	1 162	4 207	5 369	3 909	3 086	865	6 407	19 636	1 791	4 168	5 959	1 941	1 234	2 272	11 406	31 042
2012 Q1	1 023	3 978	5 000	3 466	2 716	924	5 483	17 589	1 942	3 739	5 682	1 916	1 250	2 342	11 189	28 779
Q2	1 018	4 191	5 209	3 420	2 692	950	5 793	18 064	1 814	3 696	5 510	1 993	1 107	2 268	10 879	28 943
Q3	1 011	3 997	5 008	3 707	2 861	936	5 663	18 174	1 938	3 808	5 746	1 885	1 395	2 363	11 389	29 563
Q4	997	4 218	5 215	3 832	2 608	1 000	5 689	18 344	1 952	3 878	5 830	1 879	1 209	2 290	11 208	29 552
2013 Q1	904	3 751	4 654	3 618	2 305	924	5 335	16 836	1 993	3 493	5 485	1 943	1 245	2 220	10 894	27 730
Q2	1 089	4 697	5 786	3 797	2 533	883	5 645	18 644	1 812	3 988	5 800	1 898	1 241	2 449	11 388	30 032
Q3	1 109	4 769	5 878	3 852	2 865	882	6 384	19 861	1 859	4 250	6 109	2 122	1 542	2 579	12 352	32 213
Q4	1 242	5 162	6 404	4 065	2 547	869	6 266	20 151	1 881	4 438	6 320	2 123	1 322	2 512	12 277	32 428
2014 Q1	1 281	5 049	6 330	3 672	2 301	946	6 058	19 309	2 027	4 202	6 229	2 150	1 286	2 455	12 120	31 429
Q2	1 488	5 963	7 452	3 700	2 523	1 091	6 350	21 115	1 871	4 423	6 293	2 127	1 311	2 669	12 400	33 515
Q3	1 537	6 249	7 785	3 887	2 849	1 123	6 757	22 401	1 971	4 691	6 662	2 263	1 643	2 806	13 373	35 774
Q4	1 482	6 358	7 840	4 066	2 691	1 042	6 778	22 416	1 914	4 653	6 567	2 261	1 280	2 708	12 816	35 232
2015 Q1	1 313	5 850	7 163	4 430	2 342	1 127	6 262	21 324	2 082	4 128	6 210	2 355	1 177	2 579	12 321	33 645
Q2	1 359	6 925	8 284	4 748	2 575	1 151	6 625	23 384	1 915	4 631	6 545	2 101	1 060	2 683	12 390	35 774
Q3	1 117	6 571	7 688	4 825	2 909	1 293	6 984	23 698	1 999	4 838	6 837	2 075	1 386	2 878	13 176	36 874
Q4	1 103	6 952	8 055	4 809	2 703	1 163	7 120	23 851	1 913	4 915	6 828	1 965	1 244	2 937	12 974	36 825
2016 Q1	1 086	6 805	7 891	4 394	2 485	1 029	6 839	22 637	2 082	4 503	6 585	1 895	1 171	2 803	12 454	35 092
Q2	1 210	7 909	9 119	4 428	2 812	1 215	7 318	24 892	1 842	4 931	6 773	2 115	1 145	2 840	12 872	37 764
Q3	1 217	7 787	9 004	4 716	3 086	1 160	7 837	25 803	1 804	5 182	6 986	2 002	1 395	3 015	13 398	39 201
Q4	1 280	8 105	9 386	4 815	2 820	1 161	7 751	25 933	1 816	5 429	7 245	2 058	1 146	3 049	13 499	39 432
2017 Q1	1 249	7 593	8 842	4 648	2 688	1 016	7 649	24 843	1 921	5 124	7 045	2 095	1 184	3 001	13 324	38 167
Q2	1 398	8 557	9 956	4 817	2 705	1 108	7 878	26 463	1 795	5 465	7 259	2 083	1 121	2 950	13 413	39 877
Q3	1 450	8 467	9 917	4 885	2 865	1 223	7 986	26 876	1 761	5 495	7 256	2 116	1 385	3 043	13 799	40 675

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Maintenance		All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Public	Private	Maintenance	All Work		
				Infra-structure	Public	Private industrial		Private commercial	Public housing	Private housing					Total housing	
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2011																
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	1 662	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	1 262	818	343	2 105	6 963	572	1 418	1 990	667	391	851	3 899	10 863
2015																
Jan	392	1 807	2 199	1 298	681	336	1 950	6 464	605	1 256	1 861	705	352	782	3 700	10 164
Feb	438	1 861	2 299	1 382	766	391	2 079	6 917	657	1 295	1 952	702	379	857	3 890	10 807
Mar	483	2 181	2 664	1 750	896	400	2 233	7 943	820	1 577	2 397	948	446	941	4 731	12 674
Apr	465	2 261	2 726	1 622	828	379	2 121	7 677	618	1 497	2 116	725	363	880	4 084	11 760
May	425	2 244	2 669	1 563	839	375	2 151	7 597	629	1 495	2 124	674	342	878	4 018	11 615
Jun	468	2 420	2 889	1 562	908	397	2 354	8 110	667	1 639	2 306	702	355	925	4 289	12 399
Jul	389	2 282	2 670	1 682	982	445	2 391	8 170	664	1 678	2 343	763	428	956	4 489	12 659
Aug	351	2 080	2 431	1 569	969	416	2 283	7 669	640	1 508	2 148	662	472	907	4 188	11 857
Sep	378	2 209	2 587	1 574	958	431	2 309	7 860	695	1 652	2 347	650	486	1 015	4 498	12 358
Oct	374	2 407	2 781	1 648	922	401	2 533	8 286	670	1 735	2 405	681	442	1 010	4 538	12 824
Nov	365	2 279	2 644	1 552	933	407	2 433	7 970	660	1 702	2 361	676	425	998	4 461	12 431
Dec	364	2 265	2 630	1 609	849	355	2 154	7 596	583	1 478	2 061	608	377	929	3 975	11 570
2016																
Jan	328	1 971	2 299	1 288	752	308	2 108	6 755	587	1 357	1 944	559	364	841	3 708	10 463
Feb	339	2 265	2 604	1 441	816	336	2 298	7 495	688	1 526	2 214	629	392	950	4 185	11 680
Mar	419	2 569	2 989	1 664	916	386	2 433	8 388	807	1 620	2 427	708	415	1 012	4 561	12 949
Apr	359	2 584	2 943	1 451	922	399	2 355	8 071	617	1 630	2 246	707	392	934	4 280	12 351
May	390	2 537	2 927	1 493	948	423	2 445	8 235	602	1 587	2 190	704	363	921	4 178	12 413
Jun	462	2 787	3 249	1 484	942	393	2 518	8 585	623	1 714	2 337	703	390	984	4 414	13 000
Jul	399	2 586	2 985	1 562	1 028	379	2 521	8 474	596	1 713	2 309	676	422	956	4 363	12 837
Aug	396	2 550	2 946	1 560	1 071											

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

£ million

		2014	2014	2014	2014	2015	2015	2015	2015	2016	2016	2016	2016	2017	2017
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>PUBLIC HOUSING</b>	<b>MV6L</b>	1 281	1 488	1 537	1 482	1 313	1 359	1 117	1 103	1 086	1 210	1 217	1 280	1 249	1 398
<b>PRIVATE HOUSING</b>	<b>MV6M</b>	5 049	5 963	6 249	6 358	5 850	6 925	6 571	6 952	6 805	7 909	7 787	8 105	7 593	8 557
<b>INFRASTRUCTURE</b>															
Water	<b>MV73</b>	326	276	240	185	164	163	162	158	159	195	237	248	236	265
Sewerage	<b>MV74</b>	78	75	88	104	116	124	252	408	434	442	446	416	347	303
Electricity	<b>MV75</b>	1 033	1 168	1 345	1 518	1 697	1 910	2 038	2 025	1 890	1 923	2 031	2 031	1 968	2 075
Roads	<b>MV76</b>	629	665	787	913	1 155	1 368	1 388	1 326	1 151	1 116	1 154	1 140	1 039	1 014
Railways	<b>MV77</b>	923	867	799	767	759	706	616	567	508	519	585	669	716	780
Harbours	<b>MV78</b>	157	168	188	210	232	242	228	207	167	153	145	159	175	192
Other <sup>1</sup>	<b>MV79</b>	527	481	441	370	306	235	140	117	84	81	119	152	167	188
<b>TOTAL</b>	<b>MV6N</b>	3 672	3 700	3 887	4 066	4 430	4 748	4 825	4 809	4 394	4 428	4 716	4 815	4 648	4 817
of which															
public	<b>MV7A</b>	1 443	1 447	1 531	1 637	1 866	1 973	1 840	1 712	1 486	1 467	1 582	1 723	1 720	1 790
private	<b>MV7B</b>	2 229	2 252	2 356	2 430	2 563	2 774	2 985	3 097	2 908	2 961	3 134	3 092	2 928	3 027
<b>OTHER PUBLIC NON-HOUSING</b>															
Factories	<b>MV7C</b>	26	24	23	19	15	16	18	18	20	28	33	29	28	31
Warehouses	<b>MV7D</b>	9	8	7	4	2	2	2	2	2	4	6	5	5	4
Oil, Steel, Coal	<b>MV7E</b>	3	2	2	2	2	2	1	1	-	-	-	-	-	-
Schools & Colleges	<b>MV7F</b>	874	940	1 067	1 026	907	1 037	1 218	1 164	1 091	1 217	1 290	1 099	971	939
Universities	<b>MV7G</b>	363	430	513	485	408	411	426	365	323	352	383	357	362	381
Health	<b>MV7H</b>	430	436	446	398	358	421	504	500	473	523	551	477	425	390
Offices	<b>MV7I</b>	110	116	126	121	106	122	150	154	157	181	203	187	175	167
Entertainment	<b>MV7J</b>	188	216	245	225	191	198	202	169	143	168	208	203	213	237
Garages, Shops	<b>MV7Z</b>	39	44	48	48	45	51	60	57	52	95	143	146	138	136
Agriculture, Miscellaneous	<b>MV82</b>	260	306	371	361	308	315	327	274	224	244	269	316	369	419
<b>TOTAL</b>	<b>MV6O</b>	2 301	2 523	2 849	2 691	2 342	2 575	2 909	2 703	2 485	2 812	3 086	2 820	2 688	2 705
<b>PRIVATE INDUSTRIAL</b>															
Factories	<b>MV83</b>	473	591	662	602	613	590	676	638	588	683	640	654	583	629
Warehouses	<b>MV84</b>	407	440	423	421	504	560	615	522	437	529	518	499	420	464
Oil, Steel, Coal	<b>MV85</b>	66	60	38	19	10	1	2	4	4	4	2	9	12	14
<b>TOTAL</b>	<b>MV6P</b>	946	1 091	1 123	1 042	1 127	1 151	1 293	1 163	1 029	1 215	1 160	1 161	1 016	1 108
<b>PRIVATE COMMERCIAL</b>															
Schools, Universities	<b>MV86</b>	921	966	1 066	1 079	993	1 065	1 190	1 223	1 168	1 275	1 353	1 303	1 246	1 289
Health	<b>MV87</b>	218	249	262	266	256	281	288	272	252	272	287	267	250	254
Offices	<b>MV88</b>	1 891	2 034	2 209	2 295	2 193	2 362	2 514	2 623	2 604	2 801	2 926	2 848	2 761	2 765
Entertainment	<b>MV89</b>	1 338	1 417	1 477	1 449	1 299	1 349	1 391	1 458	1 418	1 498	1 667	1 718	1 866	2 046
Garages	<b>MV8A</b>	78	67	62	54	52	60	71	79	80	95	118	126	123	130
Shops	<b>MV8B</b>	1 260	1 350	1 423	1 389	1 230	1 255	1 264	1 210	1 090	1 145	1 229	1 217	1 129	1 108
Agriculture, Miscellaneous	<b>MV8C</b>	352	267	256	245	237	253	265	255	226	232	258	271	274	286
<b>TOTAL</b>	<b>MV6Q</b>	6 058	6 350	6 757	6 778	6 262	6 625	6 984	7 120	6 839	7 318	7 837	7 751	7 649	7 878
<b>TOTAL NEW WORK</b>	<b>MV6R</b>	19 309	21 115	22 401	22 416	21 324	23 384	23 698	23 851	22 637	24 892	25 803	25 933	24 843	26 463

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

£ million

		2015	2015	2016	2016	2016	2016	2017	2017
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>NORTH EAST</b>									
New Housing									
Housing		40	37	31	27	22	31	40	52
Private	MV8D	308	333	319	346	310	300	275	325
Total Housing	N3QP	348	370	350	373	332	331	316	378
Infrastructure	MV8F	235	236	209	217	216	254	267	298
Other New Work									
Excluding Infrastructure									
Public	MV8G	122	112	97	102	97	72	59	65
Private Industrial	MV8H	53	40	52	77	75	73	61	58
Private Commercial	MV8I	180	191	190	199	211	199	187	202
All New Work	MV8J	938	950	898	967	931	929	890	1 001
Repair and Maintenance									
Housing	MV8K	140	150	163	155	172	189	178	196
Other New Work									
Public	MV8L	25	30	35	35	45	37	30	41
Private	MV8M	81	85	78	80	90	80	86	105
Infrastructure	MV8N	71	65	51	55	55	59	54	47
All Repair and Maintenance	MV8O	317	330	327	325	362	365	348	389
All Work	MV8P	1 255	1 280	1 225	1 292	1 293	1 294	1 238	1 390
<b>YORKSHIRE AND THE HUMBER</b>									
New Housing									
Public	MV8Q	120	103	79	79	80	81	79	85
Private	MV8R	490	509	501	576	565	570	514	588
Total Housing	N3QQ	609	612	580	655	645	650	594	673
Infrastructure	MV8S	276	260	211	228	270	273	258	258
Other New Work									
Excluding Infrastructure									
Public	MV8T	177	173	160	171	175	152	135	140
Private Industrial	MV8U	148	137	118	127	104	88	62	67
Private Commercial	MV8V	399	387	367	393	450	458	451	487
All New Work	MV8W	1 609	1 569	1 436	1 573	1 644	1 621	1 499	1 626
Repair and Maintenance									
Housing	MV8X	414	427	424	533	570	575	480	441
Other New Work									
Public	MV8Y	87	64	50	57	72	51	60	56
Private	MV8Z	182	187	185	220	242	224	232	235
Infrastructure	MV92	77	54	139	291	329	363	360	361
All Repair and Maintenance	MV93	760	732	798	1 101	1 213	1 213	1 132	1 093
All Work	MV94	2 369	2 301	2 234	2 674	2 857	2 834	2 631	2 719
<b>EAST MIDLANDS</b>									
New Housing									
Public	MV95	47	47	42	46	48	52	51	54
Private	MV96	419	434	415	476	472	499	454	499
Total Housing	N3QR	466	481	457	521	520	550	505	553
Infrastructure	MV97	342	378	339	328	338	324	314	319
Other New Work									
Excluding Infrastructure									
Public	MV98	186	196	190	198	192	144	112	90
Private Industrial	MV99	178	164	152	171	170	174	153	193
Private Commercial	MV9A	242	261	305	366	394	369	337	314
All New Work	MV9B	1 414	1 481	1 442	1 585	1 615	1 561	1 421	1 469
Repair and Maintenance									
Housing	MV9C	359	331	286	278	304	298	314	362
Other New Work									
Public	MV9D	87	92	76	69	73	61	69	71
Private	MV9E	173	166	178	187	206	207	187	167
Infrastructure	MV9F	123	116	107	118	102	95	95	97
All Repair and Maintenance	MV9G	742	705	647	652	685	661	665	697
All Work	MV9H	2 156	2 186	2 089	2 237	2 300	2 222	2 086	2 166
<b>EAST OF ENGLAND</b>									
New Housing									
Public	MV9I	85	80	75	85	88	94	94	106
Private	MV9J	484	545	550	660	662	717	691	782
Total Housing	N3QS	569	625	625	745	750	811	785	888
Infrastructure	MV9K	515	479	487	508	507	462	452	463
Other New Work									
Excluding Infrastructure									
Public	MV9L	229	202	180	195	204	182	173	193
Private Industrial	MV9M	91	99	101	138	141	151	128	115
Private Commercial	MV9N	635	653	571	595	598	599	607	615
All New Work	MV9O	2 038	2 058	1 964	2 181	2 200	2 205	2 146	2 273
Repair and Maintenance									
Housing	MV9P	923	953	985	1 005	969	973	907	957
Other New Work									
Public	MV9Q	154	121	114	134	168	144	133	128
Private	MV9R	344	323	295	302	321	331	316	285
Infrastructure	MV9S	376	375	254	279	236	224	226	226
All Repair and Maintenance	MV9T	1 797	1 772	1 648	1 720	1 694	1 672	1 582	1 596
All Work	MV9U	3 835	3 830	3 612	3 901	3 894	3 877	3 728	3 869

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

continued

£ million

		2015	2015	2016	2016	2016	2016	2017	2017
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>LONDON</b>									
New Housing									
Public	MV9V	312	300	334	409	428	456	424	462
Private	MV9W	1 606	1 640	1 565	1 746	1 724	1 800	1 706	1 876
Total Housing	N3QT	1 918	1 939	1 898	2 155	2 152	2 255	2 130	2 339
Infrastructure	MV9X	586	677	667	681	693	687	642	620
Other New Work									
Excluding Infrastructure									
Public	MV9Y	454	460	463	556	619	553	498	465
Private Industrial	MV9Z	94	104	88	90	67	52	36	47
Private Commercial	MVA2	2 388	2 530	2 479	2 660	2 750	2 580	2 494	2 477
All New Work	MVA3	5 440	5 710	5 596	6 143	6 282	6 127	5 800	5 948
Repair and Maintenance									
Housing	MVA4	1 296	1 288	1 240	1 261	1 327	1 402	1 377	1 359
Other New Work									
Public	MVA5	334	305	284	272	316	242	266	228
Private	MVA6	464	481	500	487	488	496	529	495
Infrastructure	MVA7	284	304	314	284	310	308	303	270
All Repair and Maintenance	MVA8	2 378	2 378	2 338	2 304	2 441	2 448	2 475	2 352
All Work	MVA9	7 818	8 088	7 934	8 447	8 723	8 575	8 275	8 300
<b>SOUTH EAST</b>									
New Housing									
Public	MVB2	94	96	91	97	95	101	99	107
Private	MVB3	840	900	884	1 022	985	1 000	933	1 074
Total Housing	N3QU	934	995	975	1 119	1 080	1 102	1 032	1 181
Infrastructure	MVB4	651	654	568	541	586	621	613	632
Other New Work									
Excluding Infrastructure									
Public	MVB5	413	390	360	437	525	486	453	435
Private Industrial	MVB6	178	148	114	128	112	107	104	124
Private Commercial	MVB7	737	731	710	774	829	839	840	914
All New Work	MVB8	2 914	2 919	2 727	3 000	3 133	3 153	3 041	3 286
Repair and Maintenance									
Housing	MVB9	1 341	1 322	1 266	1 302	1 351	1 397	1 349	1 367
Other New Work									
Public	MVBN	217	201	226	198	249	193	203	206
Private	MVC2	466	478	393	370	423	446	443	440
Infrastructure	MVC3	229	206	228	238	211	226	237	219
All Repair and Maintenance	MVC4	2 253	2 207	2 113	2 108	2 234	2 262	2 232	2 232
All Work	MVC5	5 167	5 126	4 840	5 108	5 367	5 415	5 273	5 518
<b>SOUTH WEST</b>									
New Housing									
Public	MVC6	51	69	81	90	83	74	72	80
Private	MVC7	599	619	611	722	707	724	649	683
Total Housing	N3QV	650	688	691	812	790	799	721	763
Infrastructure	MVC8	317	294	255	256	261	243	211	259
Other New Work									
Excluding Infrastructure									
Public	MVC9	176	149	128	162	211	301	381	434
Private Industrial	MVD2	66	55	47	81	110	122	103	100
Private Commercial	MVD3	409	406	379	398	418	445	449	498
All New Work	MVD4	1 619	1 592	1 500	1 710	1 790	1 909	1 865	2 054
Repair and Maintenance									
Housing	MVD5	621	636	588	598	592	606	688	820
Other New Work									
Public	MVD6	113	109	94	79	93	81	78	75
Private	MVD7	169	191	204	232	232	222	199	215
Infrastructure	MVD8	152	142	173	194	159	152	160	133
All Repair and Maintenance	MVD9	1 055	1 078	1 059	1 103	1 076	1 061	1 125	1 243
All Work	MVDD	2 674	2 670	2 559	2 813	2 866	2 970	2 990	3 297
<b>WALES</b>									
New Housing									
Public	MVE2	30	31	29	32	32	35	35	41
Private	MVE3	165	187	194	238	248	252	230	252
Total Housing	N3QW	195	218	223	269	280	287	266	293
Infrastructure	MVE4	327	318	325	347	373	373	337	333
Other New Work									
Excluding Infrastructure									
Public	MVE5	170	136	110	117	133	123	142	176
Private Industrial	MVE6	47	43	35	38	32	27	22	23
Private Commercial	MVE7	129	134	153	176	215	224	286	354
All New Work	MVE8	869	850	846	947	1 034	1 034	1 052	1 180
Repair and Maintenance									
Housing	MVE9	239	246	240	264	276	267	205	225
Other New Work									
Public	MVF2	41	32	32	37	37	28	38	38
Private	MVF3	60	55	58	56	50	52	52	41
Infrastructure	MVF4	101	99	78	82	67	65	62	74
All Repair and Maintenance	MVF5	441	432	408	439	430	412	357	378
All Work	MVF6	1 310	1 282	1 254	1 386	1 464	1 446	1 409	1 558

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

continued

£ million

		2015	2015	2016	2016	2016	2016	2017	2017
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>WEST MIDLANDS</b>									
New Housing									
Public	MVF7	76	69	72	87	90	96	92	98
Private	MVF8	477	533	538	658	665	741	713	833
Total Housing	N3QX	553	603	610	745	755	837	805	931
Infrastructure	MVF9	185	174	148	171	202	235	236	265
Other New Work									
Excluding Infrastructure									
Public	MVFB	173	155	142	160	166	144	137	143
Private Industrial	MVG2	142	144	135	166	177	187	169	194
Private Commercial	MVG3	605	572	521	554	643	714	714	703
All New Work	MVG4	1 658	1 647	1 556	1 796	1 942	2 117	2 061	2 235
Repair and Maintenance									
Housing									
Public	MVG5	453	427	392	385	400	452	504	526
Other New Work									
Public	MVG6	129	115	82	78	92	92	81	71
Private	MVG7	397	396	359	345	361	365	374	389
Infrastructure	MVG8	117	80	81	102	110	123	129	165
All Repair and Maintenance	MVG9	1 096	1 018	914	910	963	1 032	1 088	1 151
All Work	MVGO	2 754	2 665	2 470	2 706	2 905	3 149	3 149	3 386
<b>NORTH WEST</b>									
New Housing									
Public	MVH2	106	101	89	88	87	95	100	120
Private	MVH3	774	819	798	945	925	968	944	1 120
Total Housing	N3QY	880	919	887	1 033	1 012	1 063	1 043	1 239
Infrastructure	MVH4	443	450	419	423	543	618	629	675
Other New Work									
Excluding Infrastructure									
Public	MVH5	371	322	265	259	254	209	184	178
Private Industrial	MVH6	225	175	139	137	108	104	95	96
Private Commercial	MVH7	605	607	571	589	635	631	643	698
All New Work	MVH8	2 524	2 473	2 281	2 441	2 551	2 625	2 594	2 888
Repair and Maintenance									
Housing									
Public	MVH9	580	564	536	544	533	566	566	534
Other New Work									
Public	MVI2	107	93	96	101	142	122	118	110
Private	MVI3	297	317	306	329	375	415	375	405
Infrastructure	MVI4	288	274	208	176	160	187	209	227
All Repair and Maintenance	MVI5	1 272	1 248	1 146	1 150	1 210	1 290	1 268	1 276
All Work	MVI6	3 796	3 721	3 427	3 591	3 761	3 915	3 862	4 164
<b>SCOTLAND</b>									
New Housing									
Public	MVI7	157	171	163	172	164	166	163	194
Private	MVI8	410	434	431	520	523	533	483	525
Total Housing	N3QZ	566	605	594	692	688	700	646	719
Infrastructure	MVI9	948	888	766	728	728	726	690	694
Other New Work									
Excluding Infrastructure									
Public	MVIJ	437	408	389	455	510	456	413	386
Private Industrial	MVJ2	70	54	48	62	65	77	83	91
Private Commercial	MVJ3	654	648	593	614	693	693	641	615
All New Work	MVJ4	2 676	2 603	2 391	2 551	2 683	2 652	2 473	2 505
Repair and Maintenance									
Housing									
Public	MVJ5	471	484	462	449	492	519	478	472
Other New Work									
Public	MVJ6	94	81	82	84	108	92	107	98
Private	MVJ7	245	259	244	232	226	213	209	174
Infrastructure	MVJ8	255	252	264	296	263	256	260	264
All Repair and Maintenance	MVJ9	1 065	1 076	1 052	1 061	1 089	1 080	1 054	1 008
All Work	MVK2	3 741	3 679	3 443	3 612	3 772	3 732	3 527	3 513

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing				All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Non housing R&M		
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6
2011 May	2.8	2.6	2.6	15.2	-6.6	1.1	3.1	3.2	0.6	-1.7	-0.9	2.2	0.6	2.2
Jun	-4.3	0.6	-0.5	9.9	-8.5	2.8	4.1	1.5	-0.3	-0.7	-0.6	-0.3	-0.5	0.8
Jul	-6.1	4.6	2.1	6.8	-7.4	0.7	3.9	1.8	-3.5	-1.5	-2.2	0.3	-1.0	0.8
Aug	-8.7	5.6	2.2	0.1	-6.1	-0.8	3.1	0.4	-2.5	-0.8	-1.3	0.7	-0.4	0.2
Sep	-3.6	2.6	1.2	-5.6	-6.5	-4.5	1.7	-1.6	-3.7	0.1	-1.2	2.9	0.8	-0.8
Oct	-0.8	-2.5	-2.1	-10.5	-9.0	2.1	0.8	-4.0	-3.2	2.6	0.7	1.1	0.9	-2.2
Nov	2.5	-4.2	-2.8	-7.9	-8.8	3.3	0.8	-3.5	-2.9	4.1	1.8	0.2	1.0	-1.9
Dec	-4.3	-2.3	-2.8	-1.3	-4.7	2.5	1.2	-1.3	0.7	4.4	3.2	1.0	2.1	-0.1
2012 Jan	-3.2	1.2	0.2	6.0	0.1	-0.2	-0.7	1.0	1.7	0.7	1.0	1.5	1.2	1.1
Feb	-6.9	2.9	0.7	3.7	1.6	-0.3	-5.2	-0.6	2.2	-1.6	-0.4	2.0	0.8	-0.1
Mar	-4.7	4.1	2.2	-7.4	-5.1	7.9	-8.5	-4.1	0.5	-3.1	-2.0	-1.0	-1.5	-3.2
Apr	-10.1	-0.1	-2.2	-12.8	-8.7	8.5	-7.2	-6.6	-	-1.7	-1.2	-0.3	-0.7	-4.4
May	-9.4	-2.9	-4.2	-13.0	-9.6	7.9	-1.7	-5.5	1.3	-1.7	-0.7	-0.8	-0.8	-3.8
Jun	-11.0	-8.3	-8.8	-7.1	-8.2	-0.6	-0.7	-5.5	2.2	-4.5	-2.4	-0.9	-1.7	-4.0
Jul	-6.8	-6.3	-6.4	-4.9	-7.7	-3.5	-2.9	-5.1	3.9	-2.8	-0.7	-1.2	-0.9	-3.5
Aug	-3.6	-6.4	-5.8	3.0	-7.7	-6.4	-7.7	-5.1	2.1	-4.4	-2.3	-2.7	-2.5	-4.1
Sep	4.7	-1.5	-0.3	6.8	-3.3	-1.1	-8.0	-2.0	3.0	-1.3	0.1	-2.0	-1.0	-1.6
Oct	2.6	0.6	1.0	12.0	-0.7	2.3	-5.0	1.0	1.4	-6.5	-3.9	-3.1	-3.5	-0.8
Nov	2.0	5.6	4.9	4.6	-	9.1	-1.9	2.2	2.1	-4.9	-2.5	0.6	-1.0	1.0
Dec	-1.3	4.1	3.0	0.9	-3.4	9.2	1.7	1.6	-0.2	-3.3	-2.3	1.3	-0.6	0.7
2013 Jan	-	1.1	0.9	-3.7	-7.3	7.2	2.3	-0.5	-1.9	2.0	0.6	2.6	1.6	0.3
Feb	-0.1	-1.2	-1.0	-2.4	-7.2	1.6	2.8	-0.9	-3.4	3.6	1.2	0.3	0.7	-0.3
Mar	-2.1	-0.5	-0.8	0.2	-4.1	-5.3	1.3	-0.6	-3.4	3.0	0.8	1.2	1.0	-
Apr	0.2	4.0	3.3	2.3	0.8	-10.7	-0.3	0.8	-1.6	1.7	0.6	1.5	1.0	0.9
May	1.8	4.3	3.8	1.1	2.2	-14.2	-0.5	0.7	-2.6	1.4	0.1	1.8	0.9	0.8
Jun	6.0	8.2	7.8	-0.2	1.2	-13.0	-0.9	1.4	-3.3	2.4	0.5	2.0	1.2	1.3
Jul	6.7	6.4	6.5	-0.5	1.1	-10.3	1.2	1.8	-6.5	4.1	0.5	2.1	1.3	1.6
Aug	6.9	8.0	7.8	2.2	0.2	-1.5	2.7	3.5	-3.2	4.5	1.9	3.7	2.8	3.3
Sep	5.9	3.8	4.2	-1.4	1.9	-	6.2	3.1	-1.0	3.7	2.2	2.8	2.5	2.9
Oct	7.8	4.7	5.3	0.3	0.3	3.7	5.8	3.7	4.5	2.7	3.3	3.5	3.4	3.5
Nov	10.1	3.3	4.6	-1.8	-0.4	-4.1	2.9	1.7	2.2	1.9	2.0	1.1	1.6	1.6
Dec	11.0	5.8	6.8	3.3	-4.9	1.0	-2.1	1.4	2.0	0.5	0.9	1.6	1.3	1.4
2014 Jan	8.0	7.7	7.8	-1.0	-5.2	1.3	-3.4	0.5	1.7	1.3	1.4	-	0.7	0.6
Feb	6.4	8.8	8.3	-0.7	-4.8	10.7	-1.2	1.9	2.8	2.9	2.9	0.7	1.8	1.9
Mar	8.5	8.1	8.2	-4.4	-2.1	10.8	3.6	3.1	2.0	6.4	5.0	-	2.5	2.9
Apr	8.2	3.1	4.1	-3.8	1.0	15.7	5.6	3.1	-1.7	5.6	3.3	1.0	2.2	2.8
May	9.2	3.5	4.6	-4.3	2.2	13.0	5.0	3.1	-1.5	2.7	1.4	2.1	1.7	2.6
Jun	7.4	3.6	4.4	-3.2	2.8	11.1	0.7	2.0	-	-0.7	-0.5	3.9	1.7	1.9
Jul	10.7	7.7	8.3	-1.0	-0.1	4.7	-0.9	2.5	2.0	-1.7	-0.6	3.3	1.3	2.1
Aug	8.7	7.7	7.9	-0.3	1.7	2.6	-1.6	2.5	2.9	1.2	1.7	3.3	2.5	2.5
Sep	6.4	7.9	7.6	2.5	2.2	1.0	0.4	3.5	1.7	3.1	2.7	1.9	2.3	3.0
Oct	2.4	4.8	4.3	2.8	5.2	-0.8	0.3	2.7	0.7	3.4	2.5	1.5	2.0	2.4
Nov	-1.5	3.5	2.5	5.2	3.0	-2.6	1.7	2.5	-0.6	-1.0	-0.9	0.3	-0.3	1.5
Dec	-3.8	1.3	0.2	3.8	2.1	-3.7	2.7	1.6	-1.0	-2.7	-2.2	-1.1	-1.6	0.4
2015 Jan	-6.8	2.5	0.6	8.0	-2.8	3.9	4.0	2.6	1.2	-3.4	-2.0	-0.8	-1.4	1.1
Feb	-5.9	0.9	-0.4	9.7	-3.6	9.4	2.5	2.3	0.3	-2.1	-1.4	-2.4	-1.9	0.7
Mar	-7.0	2.0	0.2	15.5	-5.4	11.3	-1.0	2.4	2.4	-0.4	0.5	-0.3	0.1	1.6
Apr	-3.3	1.0	0.2	13.4	-1.9	3.3	-2.6	1.7	-0.4	1.8	1.1	-1.8	-0.4	0.9
May	-5.5	3.3	1.7	11.3	-1.4	-3.7	-2.7	1.6	1.3	5.0	3.9	-0.6	1.6	1.6
Jun	-5.9	2.7	1.2	3.9	2.1	-3.9	0.9	1.5	-0.3	5.2	3.4	-4.8	-0.7	0.7
Jul	-12.3	1.7	-0.8	0.1	2.4	0.4	2.4	0.7	1.9	4.4	3.6	-2.8	0.5	0.6
Aug	-14.0	-1.3	-3.5	-2.3	3.4	8.1	2.9	-0.1	0.5	2.4	1.8	-3.1	-0.6	-0.3
Sep	-14.4	-1.7	-3.9	-1.4	1.7	9.3	-0.6	-1.2	0.8	1.3	1.1	0.6	0.9	-0.4
Oct	-11.1	-0.3	-2.1	-2.5	0.1	4.5	-0.5	-1.1	-0.8	0.9	0.4	-0.6	-0.1	-0.8
Nov	-6.3	1.5	0.3	-4.5	0.1	-0.7	0.2	-0.8	-1.4	0.6	-	1.8	0.9	-0.2
Dec	-2.1	4.8	3.7	-1.4	0.5	-5.8	3.8	1.8	-2.9	-0.6	-1.3	1.7	0.1	1.2
2016 Jan	3.0	5.8	5.4	-0.5	1.7	-6.7	3.7	2.6	-2.3	-1.1	-1.4	2.3	0.3	1.8
Feb	4.2	9.2	8.5	3.9	1.3	-11.3	3.6	4.2	-0.6	-1.3	-1.1	0.4	-0.4	2.5
Mar	3.9	6.9	6.5	-3.1	-1.4	-8.1	1.0	1.3	0.3	1.2	0.9	-3.0	-1.0	0.5
Apr	-1.0	7.2	6.0	-3.4	-0.8	-4.1	0.5	1.3	-	2.1	1.5	-2.0	-0.2	0.8
May	-1.1	2.8	2.2	-6.1	0.2	8.8	-0.1	-	-1.8	2.8	1.4	-1.3	0.1	-
Jun	-0.2	1.7	1.5	-2.9	5.3	7.6	3.3	1.9	-3.0	2.5	0.9	4.1	2.4	2.1
Jul	4.3	-0.9	-0.2	0.2	4.4	2.3	3.3	1.5	-4.7	2.3	0.2	1.6	0.9	1.3
Aug	4.8	-0.1	0.5	2.3	2.7	-8.5	3.5	1.5	-5.9	2.9	0.4	0.6	0.5	1.2
Sep	3.8	0.9	1.3	5.5	-0.7	-8.1	1.3	1.4	-5.3	3.0	0.7	-2.7	-1.0	0.5
Oct	1.7	1.8	1.8	2.5	-3.3	-1.6	1.2	1.0	-3.5	2.7	1.0	-0.3	0.3	0.8
Nov	1.6	2.4	2.3	2.8	-3.0	4.6	0.4	1.3	-0.3	3.3	2.3	0.8	1.6	1.4
Dec	4.0	3.1	3.2	1.3	-1.1	4.8	1.0	1.8	2.8	3.3	3.2	2.5	2.9	2.2
2017 Jan	5.6	3.9	4.1	6.1	4.0	-0.2	2.2	3.7	2.1	5.7	4.7	0.7	2.8	3.4
Feb	5.1	3.1	3.4	4.9	4.6	-5.7	4.2	3.6	1.4	4.3	3.5	1.1	2.4	3.2
Mar	2.9	2.0	2.1	3.1	2.8	-8.7	3.6	2.3	-2.8	3.2	1.6	0.8	1.2	1.9
Apr	1.8	0.1	0.3	-2.1	-2.0	-9.0	2.8	-0.1	-1.2	0.5	0.1	2.0	1.0	0.3
May	3.9	-0.2	0.4	-2.1	-4.1	-4.9	1.2	-0.6	-1.4	0.7	0.2	0.3	0.2	-0.3
Jun	1.6	-0.8	-0.5	-0.5	-6.1	1.8	0.1	-0.8	1.3	1.0	1.1	-1.0	0.1	-0.5
Jul	3.1	0.7	1.1	-0.3	-7.1	5.7	-1.7	-0.7	0.1	1.0	0.8	-1.3	-0.2	-0.6
Aug	-	1.9	1.6	-1.0	-6.5	8.4	-2.6	-0.7	-0.8	-0.1	-0.2	-0.8	-0.5	-0.7
Sep	4.9	1.8	2.2	-2.1	-4.1	6.2	-3.1	-0.7	-3.9	-1.7	-2.3	-0.4	-1.4	-0.9



# 3MOYSA CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON SAME PERIOD A YEAR EARLIER

%

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK
2011 May	10.8	9.4	9.8	4.7	-5.5	-3.0	2.8	3.0	-4.4	3.9	1.1	6.9	3.8	3.3
Jun	8.3	10.2	9.7	6.7	-7.1	-5.8	3.0	3.1	-9.3	0.6	-2.8	2.7	-0.3	1.9
Jul	2.4	11.5	9.4	8.3	-7.2	-13.5	1.6	2.5	-10.7	-2.4	-5.3	5.0	-0.5	1.4
Aug	-3.9	10.2	6.9	7.0	-8.7	-22.9	-0.4	0.1	-10.3	-3.9	-6.1	5.4	-0.8	-0.2
Sep	-6.5	4.8	2.1	7.4	-10.6	-23.1	-0.8	-1.5	-10.1	-6.0	-7.3	7.7	-0.5	-1.1
Oct	-6.9	0.4	-1.3	5.2	-15.8	-14.6	0.5	-2.9	-9.8	-4.8	-6.5	4.5	-1.4	-2.4
Nov	-6.1	-0.4	-1.7	9.0	-18.9	-4.2	3.7	-1.5	-9.1	-2.6	-4.7	4.4	-0.5	-1.2
Dec	-8.5	2.9	0.2	19.3	-18.4	-1.5	6.0	1.6	-7.5	-	-2.4	6.3	1.6	1.6
2012 Jan	-7.4	5.5	2.5	18.1	-17.7	-1.3	4.1	1.6	-3.3	-1.1	-1.8	5.4	1.6	1.6
Feb	-10.4	6.7	2.7	10.2	-18.7	3.3	1.6	-0.5	-2.5	-0.1	-0.9	5.2	2.0	0.4
Mar	-15.9	5.0	0.1	-5.1	-22.7	8.6	-2.0	-5.5	-2.8	0.5	-0.6	2.4	0.9	-3.2
Apr	-18.9	3.1	-2.1	-11.7	-23.0	11.4	-3.5	-7.7	-5.0	0.1	-1.6	2.6	0.4	-4.8
May	-21.0	1.0	-4.2	-16.8	-21.3	10.2	-3.2	-8.9	-1.9	-0.1	-0.7	2.0	0.6	-5.5
Jun	-21.7	-4.3	-8.3	-19.8	-22.4	5.0	-6.5	-12.0	-0.4	-3.4	-2.4	1.9	-0.4	-7.9
Jul	-19.5	-7.6	-10.2	-21.4	-23.2	6.8	-9.9	-13.9	2.3	-1.2	-0.1	1.1	0.5	-8.8
Aug	-16.6	-10.5	-11.7	-14.5	-22.7	4.0	-13.3	-14.0	2.7	-3.8	-1.7	-1.4	-1.5	-9.5
Sep	-15.0	-8.1	-9.6	-9.3	-19.8	8.8	-15.4	-12.3	6.5	-4.7	-1.2	-3.0	-2.1	-8.6
Oct	-16.8	-4.7	-7.4	-1.6	-16.2	7.0	-15.0	-9.5	7.2	-10.0	-4.6	-3.1	-3.9	-7.5
Nov	-17.0	-1.3	-4.8	-2.8	-15.2	9.8	-15.7	-8.9	7.9	-12.0	-5.9	-0.9	-3.5	-6.9
Dec	-12.3	-2.1	-4.2	-7.3	-18.6	15.8	-15.0	-9.8	5.6	-11.8	-6.4	-2.7	-4.6	-7.9
2013 Jan	-14.0	-4.8	-6.8	-10.6	-22.4	14.9	-12.5	-10.9	3.4	-8.9	-5.0	-2.0	-3.5	-8.2
Feb	-10.9	-5.1	-6.3	-8.5	-22.6	11.9	-8.5	-9.2	2.0	-7.3	-4.4	-2.6	-3.5	-7.1
Mar	-9.9	-6.3	-7.1	0.3	-17.7	1.7	-5.8	-6.5	1.4	-6.2	-3.8	-0.6	-2.2	-4.9
Apr	-4.2	-0.9	-1.5	4.8	-14.3	-5.4	-6.0	-3.9	1.8	-5.8	-3.4	-0.3	-1.9	-3.1
May	0.1	1.9	1.6	6.4	-12.5	-11.0	-7.4	-3.3	-2.0	-4.4	-3.6	-	-1.8	-2.7
Jun	7.3	10.5	9.9	7.8	-9.3	-11.1	-6.0	0.3	-4.1	0.6	-0.9	2.3	0.6	0.4
Jul	9.7	12.6	12.0	9.8	-6.2	-12.1	-2.0	3.0	-8.4	0.9	-2.2	3.0	0.3	2.0
Aug	11.0	17.6	16.3	5.5	-5.0	-6.3	3.0	5.5	-7.1	4.5	0.6	6.5	3.5	4.8
Sep	8.5	16.4	14.8	-0.5	-4.4	-10.1	8.5	5.5	-7.8	5.8	1.1	7.4	4.2	5.0
Oct	15.3	17.2	16.8	-1.7	-5.3	-11.0	9.1	5.8	-5.6	10.8	5.0	10.0	7.5	6.4
Nov	19.8	15.0	16.0	-0.9	-5.4	-17.6	8.0	5.1	-7.0	12.0	5.3	7.0	6.1	5.5
Dec	22.0	18.3	19.0	1.8	-5.9	-16.8	4.4	5.4	-5.7	9.9	4.4	7.7	6.1	5.6
2014 Jan	24.5	24.8	24.8	1.1	-3.2	-15.8	3.1	6.9	-2.2	10.1	5.9	7.2	6.5	6.7
Feb	27.6	26.7	26.8	0.7	-3.0	-10.3	3.9	8.0	-1.0	11.2	7.1	7.5	7.3	7.8
Mar	35.3	28.4	29.8	-2.9	-3.9	-2.7	6.8	9.3	-0.4	13.5	8.8	6.5	7.7	8.7
Apr	34.4	23.7	25.8	-4.9	-3.0	9.0	9.2	9.4	-2.4	14.4	8.7	6.7	7.7	8.7
May	36.8	25.6	27.8	-4.7	-3.0	18.2	9.6	10.7	0.2	12.6	8.5	7.8	8.2	9.7
Jun	37.1	23.0	25.6	-5.8	-2.3	24.3	8.5	10.0	3.0	10.0	7.8	8.6	8.2	9.3
Jul	39.4	25.2	27.9	-5.5	-4.1	27.2	6.9	10.2	6.5	8.0	7.5	8.0	7.8	9.3
Aug	39.1	25.3	27.9	-7.0	-1.5	23.0	5.0	9.5	6.5	9.0	8.2	7.4	7.8	8.9
Sep	37.8	27.8	29.7	-2.0	-2.1	25.6	2.6	10.4	5.8	9.4	8.3	7.6	7.9	9.4
Oct	32.4	25.3	26.7	-3.1	0.6	21.7	1.3	9.1	2.6	8.7	6.7	5.9	6.3	8.1
Nov	24.4	25.5	25.3	-0.4	1.8	25.0	3.8	10.4	3.6	5.9	5.2	6.5	5.8	8.7
Dec	19.4	22.3	21.7	-1.5	5.1	19.7	7.6	10.6	2.7	5.9	4.9	4.8	4.8	8.4
2015 Jan	14.2	19.2	18.2	5.6	3.2	24.8	9.1	11.4	2.1	3.6	3.1	5.1	4.1	8.6
Feb	10.0	16.4	15.1	10.1	3.1	23.5	7.6	10.8	1.1	0.6	0.8	3.2	2.0	7.4
Mar	2.3	15.5	12.8	18.9	1.5	20.2	2.8	9.8	3.0	-0.8	0.3	4.5	2.4	7.0
Apr	2.1	16.8	13.8	24.5	0.3	11.4	0.6	9.9	3.5	-0.1	1.0	2.1	1.5	6.7
May	-4.8	16.3	11.9	28.0	-0.5	5.2	-0.2	9.2	4.0	2.9	3.3	0.5	1.9	6.4
Jun	-10.3	14.5	9.4	27.6	0.7	4.0	2.9	9.3	2.7	5.1	4.3	-4.3	-	5.7
Jul	-19.1	10.3	4.2	26.0	2.9	6.8	4.0	7.9	3.4	6.1	5.3	-3.9	0.6	5.2
Aug	-24.6	6.6	0.1	25.5	1.2	10.9	4.3	6.4	1.6	4.2	3.4	-5.7	-1.2	3.5
Sep	-27.9	4.3	-2.3	22.7	0.2	12.5	1.9	4.4	1.8	3.2	2.8	-5.5	-1.4	2.2
Oct	-29.8	4.9	-2.2	19.5	-2.1	12.6	3.2	3.9	1.9	3.5	3.0	-5.9	-1.4	1.9
Nov	-28.3	4.5	-2.0	14.0	-1.6	13.0	2.9	3.0	0.7	5.9	4.3	-4.4	-0.1	1.9
Dec	-26.6	7.9	1.1	16.5	-1.4	10.1	3.0	4.6	-0.1	5.5	3.8	-2.9	0.4	3.0
2016 Jan	-22.3	8.3	2.5	10.2	2.3	1.1	2.9	4.0	-1.6	6.0	3.6	-3.0	0.3	2.6
Feb	-20.6	13.1	6.7	7.9	3.5	-8.4	4.0	5.0	-0.2	6.9	4.6	-1.7	1.5	3.7
Mar	-18.0	13.1	7.4	-2.2	2.9	-9.1	5.1	3.5	-2.1	7.2	4.2	-5.5	-0.7	1.9
Apr	-20.5	15.0	8.5	-6.1	3.4	-6.1	6.1	3.5	-1.2	6.4	4.0	-3.1	0.5	2.4
May	-16.9	12.4	7.3	-8.9	5.1	3.5	6.8	3.4	-3.3	4.7	2.2	-2.3	-	2.1
Jun	-13.1	12.0	7.7	-8.6	6.1	1.7	7.7	3.9	-4.7	4.5	1.7	3.3	2.5	3.4
Jul	-5.5	12.0	9.2	-6.1	5.3	-4.3	7.1	4.3	-7.6	4.2	0.6	1.3	0.9	3.1
Aug	1.3	13.8	11.8	-4.7	4.3	-12.4	7.4	5.0	-9.5	5.2	0.7	1.4	1.1	3.6
Sep	5.4	15.0	13.6	-2.3	3.6	-14.4	9.7	6.5	-10.5	6.3	1.2	-0.1	0.6	4.3
Oct	8.2	14.5	13.5	-1.3	1.7	-10.0	9.0	6.6	-10.2	6.2	1.3	1.5	1.4	4.7
Nov	9.8	14.8	14.1	2.6	1.1	-7.7	7.6	7.2	-8.5	8.0	3.1	0.4	1.8	5.3
Dec	12.0	13.1	13.0	0.4	2.0	-4.8	6.8	6.5	-5.3	10.4	5.8	0.8	3.3	5.4
2017 Jan	10.9	12.4	12.2	5.2	4.1	-3.7	7.4	7.7	-6.1	13.4	7.6	-	3.9	6.3
Feb	10.7	8.4	8.8	3.6	4.4	-1.8	8.2	6.6	-6.7	14.1	7.9	1.2	4.6	5.9
Mar	10.9	8.0	8.4	6.9	6.3	-5.4	9.5	7.6	-8.2	12.6	6.4	4.7	5.6	6.9
Apr	14.0	4.9	6.1	6.5	2.8	-8.6	9.8	6.2	-7.3	11.6	6.1	4.0	5.1	5.8
May	16.3	5.3	6.8	8.1	-0.1	-14.1	9.6	6.0	-6.2	11.7	6.5	-2.9	4.8	5.6
Jun	12.9	5.2	6.3	9.6	-5.3	-10.5	6.1	4.7	-4.2	10.9	6.6	-0.4	3.2	4.1
Jul	12.8	6.6	7.5	6.1	-8.5	-5.6	4.4	3.9	-2.7	10.2	6.6	1.0	3.9	3.9
Aug	11.0	7.4	7.9	4.6	-9.0	1.7	3.1	3.7	-1.1	8.4	5.8	1.5	3.7	3.7
Sep	14.0	6.1	7.2	1.8	-8.4	3.4	1.5	2.6	-2.8	5.8	3.5	1.9	2.8	2.6

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

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

Index 2015 = 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
1997	56.3	46.8	48.0	60.8	55.7	58.5	53.0	54.1	60.6	39.0	45.7	60.5	51.9	53.0
1998	59.7	50.0	51.1	60.6	57.7	62.0	57.1	57.0	63.4	40.4	47.2	62.9	53.8	55.5
1999	64.2	54.9	55.9	61.3	59.6	61.5	61.0	60.2	65.2	41.3	48.1	64.3	55.0	58.0
2000	66.8	57.8	58.8	68.3	62.4	64.8	63.7	63.5	68.1	43.1	50.1	67.2	57.6	61.0
2001	71.3	62.9	64.0	70.9	68.1	63.3	69.0	67.8	72.9	43.8	51.5	69.6	59.7	64.2
2002	75.7	68.7	69.6	71.3	69.9	73.4	74.3	72.5	74.0	46.8	53.4	72.5	62.1	68.0
2003	80.3	72.1	73.1	70.4	73.4	76.5	79.3	75.4	76.0	52.0	58.4	80.0	68.3	72.3
2004	86.3	74.7	76.1	70.9	77.3	80.9	79.9	77.3	76.6	57.2	62.8	84.2	72.4	75.4
2005	93.4	79.1	80.6	73.8	83.0	88.7	86.0	82.5	79.7	64.4	69.0	88.5	78.1	80.8
2006	100.0	82.5	84.5	79.1	86.5	91.6	90.3	86.8	85.2	70.0	74.6	90.4	82.2	85.1
2007	105.3	85.0	87.5	84.5	91.0	95.4	93.4	90.6	90.4	76.7	80.8	94.4	87.5	89.5
2008	110.4	89.6	92.4	85.3	97.7	102.1	94.2	93.9	95.1	82.7	86.4	97.3	91.8	93.0
2009	109.1	90.5	93.7	82.3	95.9	95.8	91.4	91.9	97.2	85.5	89.2	99.2	94.0	92.5
2010	100.7	90.8	92.9	83.9	89.6	87.4	88.6	89.1	93.8	86.3	88.7	95.8	92.0	90.1
2011	99.2	92.0	93.4	87.6	89.7	91.5	88.5	90.1	93.6	90.1	91.2	96.6	93.8	91.4
2012	97.5	94.2	94.7	92.3	92.8	94.5	91.5	93.1	97.0	94.6	95.3	97.6	96.4	94.2
2013	98.1	96.6	96.8	95.9	96.7	97.2	95.6	96.3	99.8	98.9	99.1	99.3	99.2	97.3
2014	99.1	99.1	99.0	98.9	98.6	99.0	98.7	98.8	100.2	100.2	100.2	100.0	100.0	99.2
2015	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
2016	102.8	102.7	102.8	100.8	102.7	103.5	102.7	102.4	101.1	101.1	101.2	101.2	101.2	102.0

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.

## CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2015 = 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
2002 Q4	76.7	70.2	71.1	69.3	70.9	73.8	76.6	73.4	76.8	48.9	55.3	74.3	63.9	69.3
2003 Q1	77.8	70.3	71.3	69.6	71.6	74.5	77.6	73.8	76.3	50.2	57.1	77.5	66.7	70.8
Q2	79.8	71.9	73.0	70.5	73.0	76.2	79.0	75.1	76.9	50.8	57.5	79.1	67.2	71.7
Q3	81.2	72.7	73.7	70.7	74.0	77.4	80.0	75.9	75.6	52.1	58.6	81.8	69.2	72.9
Q4	82.5	73.1	74.2	70.7	74.7	77.5	80.7	76.4	75.5	54.8	60.4	81.6	70.0	73.8
2004 Q1	84.1	73.5	74.9	70.8	75.6	77.5	79.8	76.4	75.6	55.1	61.1	82.6	70.7	74.1
Q2	85.5	74.1	75.5	70.7	76.5	78.8	79.1	76.6	76.0	55.8	61.7	83.4	71.3	74.6
Q3	87.2	75.1	76.6	71.0	77.9	82.1	79.8	77.6	77.3	57.6	63.1	85.4	73.0	75.8
Q4	88.7	75.9	77.3	71.2	79.3	85.3	80.9	78.7	77.7	60.5	65.5	85.3	74.5	77.1
2005 Q1	90.5	77.0	78.5	71.9	80.8	87.0	82.7	80.1	78.8	61.9	67.3	86.5	76.1	78.4
Q2	92.4	78.5	80.0	73.0	82.4	88.6	85.3	81.9	79.8	64.1	69.0	89.0	78.2	80.4
Q3	94.4	80.0	81.5	74.4	84.0	89.4	87.1	83.4	80.2	64.9	69.4	89.1	78.7	81.6
Q4	96.3	80.8	82.5	75.8	85.2	89.6	89.0	84.8	80.3	66.8	70.7	89.4	79.5	82.8
2006 Q1	98.1	82.4	84.3	77.1	85.8	90.0	89.7	86.0	83.2	67.7	72.5	90.0	80.7	84.0
Q2	99.5	82.4	84.4	78.6	86.3	91.2	90.4	86.6	85.9	69.3	74.2	90.2	81.8	84.8
Q3	100.6	82.3	84.4	79.9	86.8	92.3	90.4	87.1	86.2	70.6	75.5	90.5	82.7	85.5
Q4	101.6	82.8	84.9	81.1	87.4	92.9	90.6	87.7	85.4	72.6	76.5	90.7	83.4	86.1
2007 Q1	103.2	84.0	86.4	82.8	88.4	93.4	91.3	88.7	86.8	74.1	78.1	90.8	84.3	87.1
Q2	104.7	84.6	87.2	84.1	89.9	94.5	92.2	89.8	90.8	75.1	79.7	94.7	87.0	88.8
Q3	106.0	85.3	87.8	85.0	91.7	96.0	94.8	91.4	92.2	77.0	81.5	96.0	88.7	90.5
Q4	107.6	86.2	88.8	85.8	94.0	98.1	95.1	92.5	92.3	80.5	84.0	96.2	89.9	91.5
2008 Q1	108.9	87.8	90.5	85.8	95.8	100.2	94.7	93.2	92.2	80.8	84.3	96.3	90.3	92.2
Q2	110.2	89.2	92.0	85.7	97.5	102.2	94.7	93.9	95.3	82.3	86.3	97.3	91.7	93.0
Q3	110.8	90.5	93.3	84.9	98.3	103.1	93.9	94.1	96.0	83.5	87.4	97.6	92.5	93.4
Q4	111.7	91.5	94.4	84.7	99.2	103.6	93.7	94.6	96.9	83.9	87.7	98.0	92.6	93.5
2009 Q1	110.9	91.5	94.5	83.5	98.8	101.6	92.7	93.7	99.5	86.0	90.2	97.9	94.0	93.6
Q2	109.9	90.2	93.4	82.4	97.5	97.9	91.6	92.3	96.6	85.2	88.8	98.2	93.3	92.5
Q3	108.9	90.2	93.6	82.1	95.5	94.0	91.5	91.7	95.9	85.5	88.8	100.2	94.4	92.4
Q4	107.2	90.2	93.3	81.6	93.0	90.0	89.4	89.9	97.1	85.2	89.0	100.2	94.5	91.4
2010 Q1	102.4	90.6	93.1	83.3	91.7	87.6	90.1	89.8	93.9	86.0	88.8	96.5	92.4	90.7
Q2	101.1	91.0	93.0	83.6	89.9	86.7	88.7	89.0	93.6	86.3	88.7	95.2	91.7	90.0
Q3	100.2	90.8	92.7	84.1	88.7	87.2	88.0	88.7	93.6	86.3	88.6	95.5	91.8	89.8
Q4	99.6	90.8	92.6	84.8	88.4	88.2	87.8	88.9	93.9	86.7	88.9	95.9	92.1	90.0
2011 Q1	99.5	91.1	92.8	86.0	88.7	88.7	88.1	89.2	92.8	88.6	89.9	96.2	93.0	90.5
Q2	99.3	91.5	93.1	87.0	89.3	90.2	88.5	89.8	93.1	89.6	90.7	96.3	93.4	91.1
Q3	99.1	92.3	93.5	88.0	90.1	92.6	88.5	90.4	93.5	90.6	91.5	96.9	94.1	91.7
Q4	98.8	93.1	94.2	89.5	91.0	94.3	89.0	91.2	95.1	91.5	92.6	97.1	94.7	92.4
2012 Q1	98.3	93.8	94.6	90.9	91.8	95.0	90.3	92.2	96.2	93.6	94.4	98.1	96.1	93.6
Q2	97.7	94.0	94.6	91.9	92.5	94.6	91.3	92.8	97.0	93.7	94.7	97.9	96.2	94.0
Q3	97.1	94.4	94.8	92.7	93.2	94.1	92.2	93.4	97.1	95.2	95.8	97.2	96.4	94.5
Q4	96.7	94.7	95.0	93.5	94.0	94.4	92.3	93.8	97.7	96.0	96.5	97.4	96.9	94.9
2013 Q1	97.0	95.1	95.3	94.3	95.1	95.5	93.6	94.7	98.5	97.7	97.8	97.7	97.7	95.8
Q2	97.7	95.7	95.9	95.3	96.2	96.9	94.9	95.6	100.5	98.2	98.9	99.6	99.2	96.9
Q3	98.3	96.8	97.0	96.4	97.3	97.9	95.8	96.7	100.1	99.1	99.4	99.8	99.5	97.7
Q4	99.0	98.5	98.5	97.5	98.2	98.8	97.7	98.1	100.3	100.2	100.2	99.9	100.0	98.8
2014 Q1	99.8	99.8	99.6	99.0	99.1	99.3	99.1	99.3	100.6	100.6	100.5	100.3	100.4	99.6
Q2	98.7	98.7	98.6	98.4	98.2	98.3	98.2	98.4	100.4	100.4	100.4	100.1	100.2	99.0
Q3	99.0	99.0	98.9	99.1	98.7	99.0	98.7	98.8	100.1	100.1	100.2	99.9	100.0	99.2
Q4	99.0	99.0	98.9	99.1	98.7	99.4	98.7	98.9	99.8	99.8	99.8	99.6	99.7	99.1
2015 Q1	99.8	99.8	99.7	99.8	99.5	99.9	99.5	99.7	99.7	99.7	99.7	99.6	99.6	99.6
Q2	100.0	100.0	99.9	99.5	99.5	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.7
Q3	99.9	99.9	99.9	100.1	100.2	100.2	100.3	100.1	100.0	100.0	100.0	100.0	100.0	100.1
Q4	100.3	100.3	100.4	100.6	100.8	100.5	100.8	100.6	100.5	100.5	100.5	100.5	100.5	100.6
2016 Q1	101.9	101.9	101.9	101.3	102.1	102.0	102.1	101.9	100.8	100.8	100.8	100.9	100.8	101.5
Q2	102.3	102.3	102.3	101.5	102.2	102.6	102.2	102.1	100.9	100.9	101.0	101.1	101.1	101.8
Q3	102.9	102.9	103.0	100.1	102.9	104.1	102.9	102.4	101.1	101.1	101.3	101.3	101.3	102.1
Q4	103.8	103.8	103.9	100.5	103.5	105.2	103.5	103.1	101.6	101.6	101.7	101.7	101.7	102.7
2017 Q1	104.9	104.9	105.0	100.1	103.6	105.6	103.6	103.5	102.1	102.1	102.2	102.3	102.3	103.1
Q2	105.3	105.3	105.4	100.5	103.9	106.2	104.0	103.9	102.5	102.5	102.6	102.6	102.7	103.5
Q3	106.9	106.9	107.0	101.9	105.5	107.6	105.5	105.4	102.8	102.8	103.0	102.8	102.9	104.6

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.

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

Index 2015 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
			Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
	Public housing	Private housing			Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	
2011	May	99.4	91.5	93.1	87.0	89.3	90.2	88.6	89.8	93.2	89.6	90.7	96.3	93.3	91.1
	Jun	99.3	91.7	93.2	87.3	89.6	91.0	88.6	90.0	93.2	90.0	91.0	96.5	93.6	91.3
	Jul	99.2	92.0	93.3	87.6	89.9	91.8	88.5	90.1	93.2	90.4	91.2	96.8	93.9	91.5
	Aug	99.1	92.3	93.5	88.0	90.2	92.6	88.5	90.4	93.4	90.7	91.5	97.0	94.2	91.7
	Sep	99.1	92.6	93.8	88.5	90.5	93.3	88.5	90.6	93.9	90.9	91.8	97.0	94.3	91.9
	Oct	99.0	92.9	94.0	89.0	90.8	93.9	88.7	90.9	94.6	91.0	92.1	96.9	94.4	92.1
	Nov	98.8	93.2	94.2	89.5	91.0	94.4	89.0	91.2	95.2	91.4	92.6	97.0	94.7	92.4
	Dec	98.7	93.5	94.4	90.0	91.3	94.7	89.4	91.5	95.6	92.2	93.2	97.3	95.2	92.8
2012	Jan	98.5	93.7	94.6	90.4	91.6	95.0	89.9	91.9	95.9	93.1	94.0	97.8	95.8	93.3
	Feb	98.3	93.9	94.6	90.9	91.8	95.0	90.4	92.3	96.2	93.7	94.4	98.1	96.2	93.7
	Mar	98.1	93.9	94.6	91.3	92.0	95.0	90.7	92.5	96.5	93.7	94.6	98.3	96.4	93.9
	Apr	97.9	93.9	94.6	91.6	92.3	94.8	91.0	92.6	96.8	93.5	94.5	98.2	96.3	93.9
	May	97.7	93.9	94.6	91.9	92.5	94.6	91.3	92.8	97.0	93.5	94.6	97.9	96.2	94.0
	Jun	97.5	94.1	94.6	92.2	92.7	94.4	91.7	93.0	97.1	94.0	94.9	97.6	96.2	94.2
	Jul	97.3	94.2	94.7	92.4	93.0	94.2	92.1	93.3	97.0	94.7	95.4	97.2	96.3	94.3
	Aug	97.1	94.4	94.8	92.7	93.2	94.1	92.3	93.5	97.0	95.4	95.9	97.1	96.4	94.5
	Sep	96.9	94.5	94.9	92.9	93.5	94.1	92.3	93.6	97.3	95.6	96.1	97.2	96.6	94.6
	Oct	96.8	94.6	94.9	93.2	93.7	94.2	92.2	93.6	97.6	95.7	96.2	97.4	96.8	94.8
	Nov	96.7	94.7	95.0	93.5	94.0	94.3	92.2	93.8	97.8	95.9	96.4	97.5	96.9	94.9
	Dec	96.7	94.8	95.0	93.8	94.4	94.6	92.5	94.0	97.9	96.4	96.8	97.4	97.1	95.1
2013	Jan	96.8	94.9	95.2	94.1	94.7	95.0	93.0	94.3	97.9	97.2	97.3	97.3	97.3	95.4
	Feb	97.0	95.1	95.3	94.3	95.1	95.5	93.6	94.7	98.3	97.8	97.8	97.5	97.6	95.7
	Mar	97.2	95.2	95.5	94.6	95.5	96.0	94.1	95.1	99.2	98.1	98.3	98.2	98.2	96.2
	Apr	97.4	95.4	95.7	94.9	95.9	96.5	94.6	95.4	100.1	98.1	98.7	99.1	98.9	96.6
	May	97.7	95.6	95.9	95.3	96.2	97.0	94.9	95.7	100.7	98.2	99.0	99.8	99.3	97.0
	Jun	97.9	96.0	96.2	95.6	96.6	97.3	95.2	95.9	100.7	98.4	99.1	100.0	99.5	97.2
	Jul	98.1	96.3	96.6	96.0	97.0	97.6	95.4	96.3	100.3	98.7	99.2	99.9	99.5	97.4
	Aug	98.3	96.8	97.0	96.4	97.3	97.9	95.7	96.7	100.0	99.1	99.4	99.8	99.5	97.7
	Sep	98.6	97.3	97.4	96.8	97.6	98.2	96.3	97.1	99.9	99.5	99.6	99.7	99.6	98.0
	Oct	98.8	97.8	97.9	97.2	97.9	98.5	97.0	97.6	100.1	99.9	99.9	99.8	99.8	98.4
	Nov	99.0	98.5	98.5	97.5	98.3	98.8	97.8	98.2	100.3	100.2	100.2	99.9	100.1	98.8
	Dec	99.3	99.3	99.1	97.9	98.6	99.1	98.6	98.7	100.5	100.5	100.5	100.0	100.2	99.2
2014	Jan	100.4	100.4	100.3	99.8	100.2	100.7	100.2	100.2	100.6	100.6	100.5	100.3	100.4	100.2
	Feb	99.8	99.8	99.6	98.9	98.9	99.0	98.9	99.2	100.6	100.6	100.6	100.3	100.4	99.5
	Mar	99.3	99.3	99.1	98.4	98.4	98.6	98.4	98.7	100.5	100.5	100.5	100.2	100.3	99.2
	Apr	98.7	98.7	98.6	98.1	98.1	98.1	98.1	98.3	100.4	100.4	100.4	100.2	100.3	99.0
	May	98.4	98.4	98.3	98.0	98.0	98.2	98.0	98.1	100.3	100.3	100.3	100.0	100.2	98.8
	Jun	99.1	99.1	98.9	99.1	98.7	98.7	98.7	98.7	100.3	100.3	100.3	100.1	100.2	99.2
	Jul	99.3	99.3	99.2	99.4	99.1	99.3	99.1	99.2	100.2	100.2	100.3	100.0	100.1	99.5
	Aug	98.8	98.8	98.6	98.6	98.3	98.5	98.3	98.5	100.2	100.2	100.2	99.9	100.0	99.0
	Sep	99.0	99.0	98.9	99.2	98.8	99.1	98.8	98.9	100.0	100.0	100.0	99.8	99.9	99.2
	Oct	98.9	98.9	98.9	99.3	98.8	99.2	98.8	98.9	99.8	99.8	99.9	99.6	99.7	99.2
	Nov	99.2	99.2	99.1	99.2	98.9	99.7	98.9	99.0	99.8	99.8	99.8	99.6	99.7	99.2
	Dec	98.9	98.9	98.8	98.8	98.5	99.2	98.5	98.7	99.8	99.8	99.8	99.6	99.7	99.0
2015	Jan	99.0	99.0	98.9	99.5	98.5	99.3	98.5	98.9	99.7	99.7	99.6	99.5	99.5	99.1
	Feb	99.5	99.5	99.4	99.3	99.2	99.6	99.2	99.3	99.7	99.7	99.6	99.6	99.6	99.4
	Mar	100.8	100.8	100.8	100.4	100.6	100.9	100.6	100.6	99.8	99.8	99.7	99.8	99.7	100.2
	Apr	99.9	99.9	99.9	99.3	99.3	99.5	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.6
	May	99.8	99.8	99.8	99.5	99.4	99.2	99.4	99.5	99.8	99.8	99.8	99.9	99.9	99.7
	Jun	100.2	100.2	100.2	99.8	99.9	99.5	99.9	99.9	99.8	99.8	99.8	99.8	99.9	99.9
	Jul	100.3	100.3	100.4	100.5	100.7	100.5	100.7	100.6	99.9	99.9	100.0	100.0	100.0	100.4
	Aug	99.6	99.6	99.7	99.9	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	99.9
	Sep	99.6	99.6	99.7	100.0	100.1	100.0	100.1	99.9	100.1	100.1	100.1	100.1	100.1	100.0
	Oct	100.2	100.2	100.2	100.5	100.6	100.4	100.6	100.5	100.3	100.3	100.4	100.4	100.4	100.5
	Nov	100.9	100.9	100.9	101.0	101.3	100.9	101.3	101.1	100.4	100.4	100.5	100.5	100.5	100.9
	Dec	100.1	100.1	100.1	100.3	100.5	100.1	100.5	100.3	100.6	100.6	100.7	100.7	100.7	100.5
2016	Jan	101.6	101.6	101.6	101.1	101.9	101.5	101.9	101.7	100.8	100.8	100.7	100.8	100.8	101.3
	Feb	101.7	101.7	101.8	101.2	102.1	102.0	102.1	101.8	100.8	100.8	100.8	100.9	100.8	101.4
	Mar	102.2	102.2	102.3	101.6	102.3	102.4	102.3	102.1	100.8	100.8	100.8	101.0	100.9	101.7
	Apr	102.5	102.5	102.6	101.5	102.3	102.3	102.3	102.2	100.8	100.8	100.9	101.0	101.0	101.8
	May	102.2	102.2	102.2	101.3	102.1	102.5	102.1	102.0	100.9	100.9	101.0	101.1	101.1	101.7
	Jun	102.2	102.2	102.3	101.7	102.3	103.1	102.3	102.1	101.0	101.0	101.1	101.2	101.1	101.8
	Jul	102.9	102.9	102.9	100.2	102.9	104.2	102.9	102.4	101.0	101.0	101.1	101.2	101.2	102.1
	Aug	102.8	102.8	102.9	100.0	102.7	104.0	102.7	102.4	101.2	101.2	101.3	101.3	101.3	102.0
	Sep	103.0	103.0	103.1	100.0	103.2	104.3	103.2	102.6	101.2	101.2	101.3	101.4	101.4	102.2
	Oct	103.5	103.5	103.6	100.3	103.5	105.1	103.5	103.0	101.5	101.5	101.6	101.6	101.6	102.5
	Nov	104.1	104.1	104.2	100.8	104.0	105.5	104.0	103.5	101.6	101.6	101.7	101.7	101.7	102.9
	Dec	104.0	104.0	104.0	100.2	103.1	105.0	103.1	102.9	101.6	101.6	101.8	101.8	101.8	102.6
2017	Jan	104.7	104.7	104.8	100.5	103.6	105.5	103.6	103.5	102.0	102.0	102.1	102.1	102.1	103.1
	Feb	104.9	104.9	105.0	100.0	103.7	105.7	103.7	103.5	102.1	102.1	102.2	102.3	102.2	103.1
	Mar	105.1	105.1	105.1	100.1	103.6	105.8	103.6	103.5	102.3	102.3	102.3	102.4	102.4	103.1
	Apr	105.1	105.1	105.2	99.9	103.3	106.0	103.3	103.4	102.4	102.4	102.5	102.5	102.6	103.2
	May	105.1	105.1	105.2	100.6	103.9	106.0	103.9	103.8	102.5	102.5	102.6	102.6	102.7	103.5
	Jun	105.7	105.7	105.8	101.1	104.7	106.7	104.7	104.4	102.6	102.6	102.7	102.7	102.8	104.0
	Jul	106.5	106.5	106.6	101.7	105.5	107.4	105.5	105.2	102.7	102.7	102.8	102.8	102.8	104.4
	Aug	106.9	106.9	107.0	102.1	105.7	107.8	105.7	105.6	102.9	102.9	103.0	102.9	102.9	104.7
	Sep	107.4	107.4	107.4	101.9	105.3	107.8	105.3	105.5	102.9	102.9	103.0	102.9	102.9	104.7

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.