

Statistical bulletin

Construction output in Great Britain: May 2018

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

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1 . Main points

- Construction output continued its recent decline in the three-month on three-month series, falling by 1.7% in May 2018; representing the third consecutive decline in this series.
- The three-month on three-month decrease in construction output was driven predominantly by a fall in new work, which also fell for the third consecutive month, decreasing by 2.5% in May 2018.
- Following a broadly negative start to 2018 in the month-on-month series, construction output showed signs of recovery in May 2018, increasing by 2.9% compared with April 2018.
- The month-on-month growth in construction output was in part driven by the recovery of private housing repair and maintenance work, which grew 7.3% in May 2018 following a weak start to the year.
- Estimates in this release are consistent with the [Quarterly national accounts: January to March 2018](#) publication released on 29 June 2018 and will feed into the national accounts Blue Book 2018 publication, due to be released on 31 July 2018.
- Improvements made to construction output estimates include changes to nominal data, a seasonal adjustment review, inclusion of the latest mark-up data used within the price indices and improvements to the methodology to address bias in early construction estimates; as a result, revisions can be seen from Quarter 1 (Jan to Mar) 2010.

2 . Things you need to know about this release

This May 2018 release is the first time that the Index of Services (IoS), the Index of Production and output in the construction industry, are published alongside each other, allowing for an estimate of monthly GDP, which is also published today (10 July 2018).

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 (GDP).

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

Estimates in this release are consistent with the [Quarterly national accounts: January to March 2018](#) publication released on 29 June 2018 and will feed into the national accounts Blue Book 2018 publication, due to be released on 31 July 2018. Improvements made to construction output estimates include changes to nominal data, a seasonal adjustment review, inclusion of the latest mark-up data used within the price indices and improvements to the methodology to address bias in early construction estimates. As a result, revisions can be seen from Quarter 1 (Jan to Mar) 2010. This is in line with the standard [National Accounts Revisions Policy](#).

Compared with the previous [Construction output in Great Britain: April 2018](#) publication, this May 2018 publication contains revisions from January 2010 onwards. The revisions up to Quarter 1 2018 are consistent with those published in the [Quarterly national accounts: January to March 2018](#) publication. In addition to these revisions, further revisions have also been made to April 2018 construction output estimates in this publication.

This May 2018 release represents the first monthly construction output release in which the new improved methodology for imputing data for businesses that have not yet returned their Office for National Statistics (ONS) survey responses and further adjustments to address the bias in early estimates of construction output has been used. Full details of these improvements can be found in [Improvements to construction statistics: Addressing the bias in early estimates of construction output, June 2018](#).

It is also worth noting that the chained volume measures have been re-referenced to 2016. Our indices are therefore now presented in the 2016 equals 100 format.

3 . Construction output in May 2018

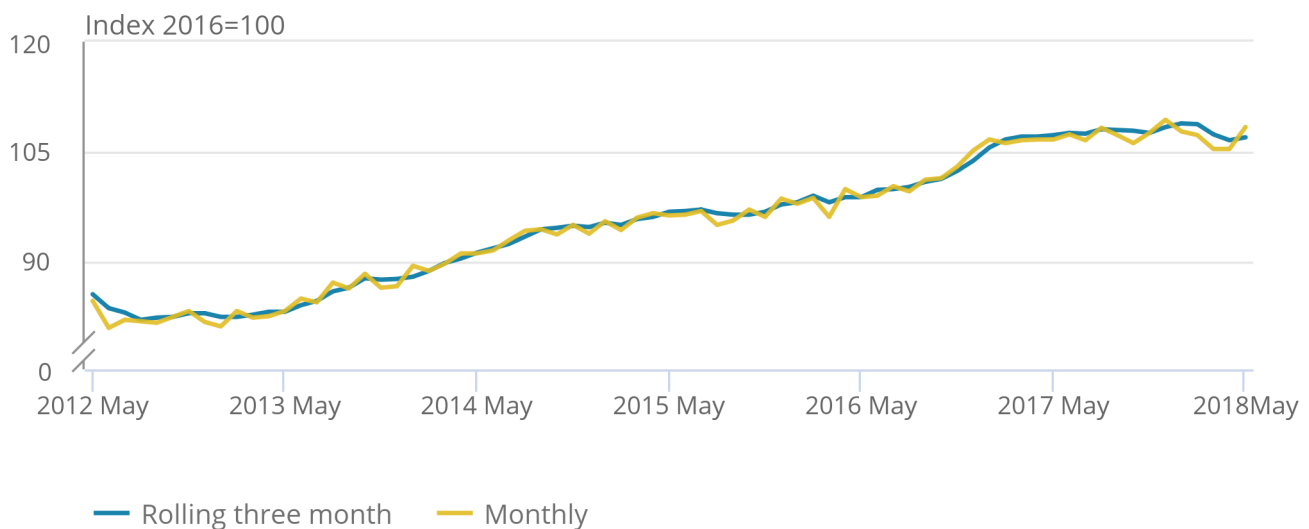
Construction output fell by 1.7% during the three-month on three-month period to May 2018, representing the third consecutive three-month on three-month decline in output in this series. The three-month time series provides a more comprehensive picture of the underlying trends within the industry, compared with the more volatile monthly series, which is also shown in Figure 1.

Figure 1: Rolling three-month and monthly all work, May 2018

Chained volume measure, seasonally adjusted, Great Britain

Figure 1: Rolling three-month and monthly all work, May 2018

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction Output and Employment, Office for National Statistics

Following consecutive periods of month-on-month growth in the final two months of 2017, construction output reached a record high. Construction output peaked in December 2017, reaching a level that was 31.5% higher than the lowest point of the last five years, May 2013. Despite a weak start to 2018, construction output has begun to show signs of recovery and, following the growth in May 2018, construction remains 30.3% above the level seen in May 2013.

4 . Contributions to growth

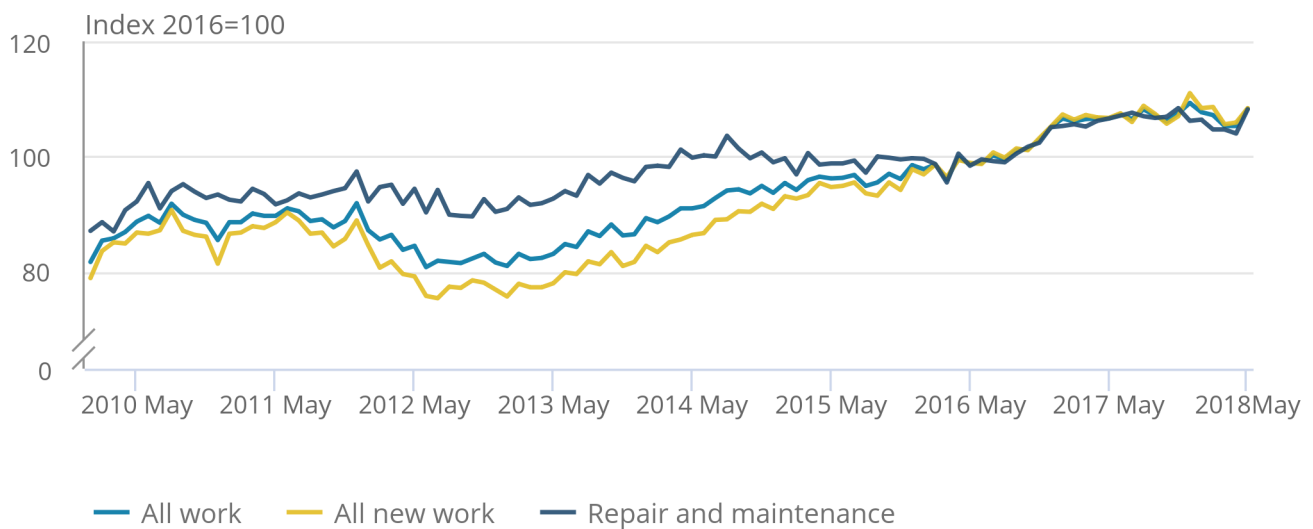
Construction output can be broken down by different types of work; these are categorised into all new work, and repair and maintenance, as shown in Figure 2.

Figure 2: Components of all work, May 2018

Chained volume measure, seasonally adjusted, Great Britain

Figure 2: Components of all work, May 2018

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction Output and Employment, Office for National Statistics

Figure 2 shows that since the beginning of 2015, new work, and repair and maintenance have followed a broadly similar pattern. Both repair and maintenance, and new work have risen steadily, resulting in all work reaching a level peak in December 2017.

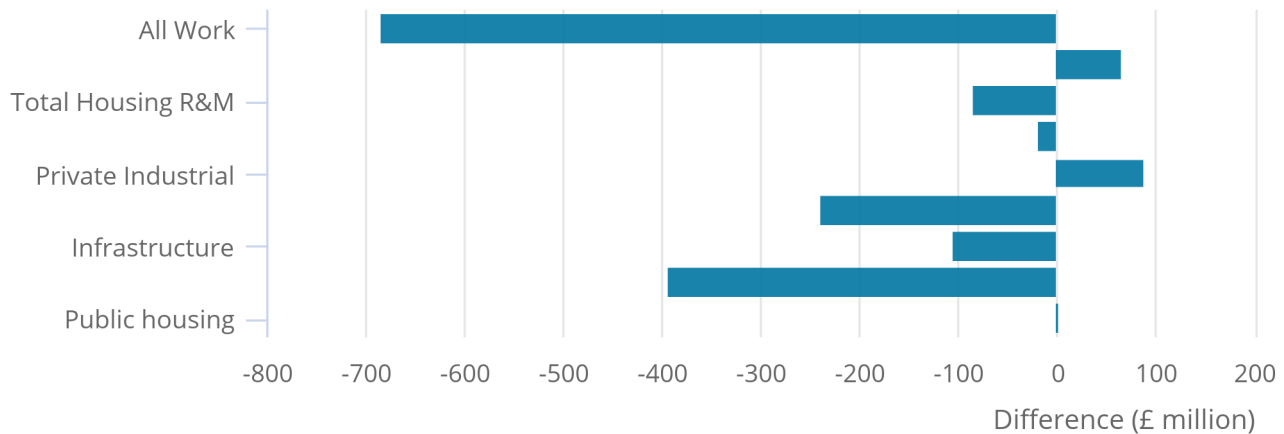
Following three consecutive months of contraction in the month-on-month series at the start of 2018, construction output has begun to bounce back, increasing by 2.9% in May 2018, following flat growth in April 2018. The month-on-month rise in construction output in May 2018 stemmed from increases across all types of work. Total all new work increased by 2.3% while repair and maintenance work increased by 4.0% in May 2018. 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

March to May 2018 compared with December 2017 to February 2018, Great Britain

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

March to May 2018 compared with December 2017 to February 2018, Great Britain



Source: Construction Output and Employment, Office for National Statistics

Notes:

1. Please note that sector estimates may not sum due to rounding.

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

Construction output fell by £683 million in the three-month on three-month time series in May 2018. The most notable contribution to the decline came from private housing new work, which decreased by £394 million in the three months to May 2018. Elsewhere, public other new work also fell sharply, decreasing by £238 million.

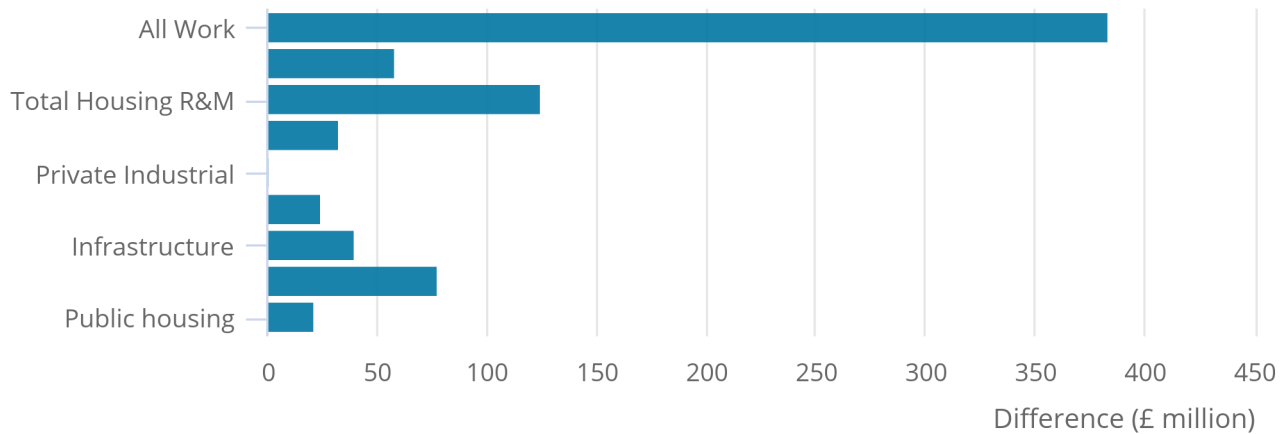
In contrast, the relatively small and volatile private industrial sector continued to provide the most notable positive contribution to growth in the three months to May 2018, increasing by £89 million. The only other notable upward pressure on three-month on three-month output came from non-housing repair and maintenance, which increased by £65 million in May 2018.

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

May 2018 compared with April 2018, Great Britain

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

May 2018 compared with April 2018, Great Britain



Source: Construction Output and Employment, Office for National Statistics

Notes:

1. Please note that sector estimates may not sum due to rounding.

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

Compared with the previous month, construction output increased by £384 million in May 2018. The increase in construction output occurred as a result of increases across all types of work. The most notable increases came from total housing repair and maintenance, which increased by £125 million, and private housing new work, which rose by £78 million. Elsewhere, public other new work rebounded somewhat following four months of sustained contraction, increasing by £25 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, May 2018, Great Britain

Seasonally adjusted, volume £ million and percentage change

	Volume £ million	Most recent month on the previous month	Most recent month on year	Most recent three- months on three- months earlier	Most recent three-months on year
Total all work	13,700	2.9	1.6	-1.7	-0.3
Total all new work	8,959	2.3	1.6	-2.5	-0.2
Total repair and maintenance	4,741	4.0	1.6	-0.1	-0.3
New housing					
Public	516	4.2	-5.4	0.1	-3.7
Private	2,971	2.7	8.4	-4.3	6.4
Other new work					
Infrastructure	1,721	2.4	6.4	-2.0	3.7
Excl infrastructure					
Public	766	3.4	-17.0	-9.4	-17.4
Private industrial	444	0.2	23.7	7.2	19.4
Private commercial	2,540	1.3	-3.5	-0.2	-5.5
Repair and maintenance					
Public housing	613	0.5	0.1	-1.8	-2.0
Private housing	1,803	7.3	-0.5	-1.0	-3.0
Non-housing R&M	2,325	2.6	3.6	1.0	2.3

Source: Office for National Statistics

Total all work increased to £13,700 million in May 2018. This increase stems from a rise in both all new work, and total repair and maintenance, which grew to £8,959 million and £4,741 million respectively.

In comparison with May 2017, construction output grew 1.6%. This month-on-year increase occurred as a result of a 1.6% increase in both repair and maintenance, and all new work. The increase in all new work stemmed from the continued increase in the value of private housing new work, which increased by 8.4% compared with May 2017. In addition, infrastructure work also continued its sustained growth in the month-on-year series, increasing by 6.4%. In contrast, the main downward pressure on month-on-year construction output growth came from public other new work, which continued to fall sharply in May 2018, decreasing by 17.0%.

Despite month-on-month and month-on-year increases in May 2018, construction output fell for the second consecutive month in the most recent three-month on year series, decreasing by 0.3%. The increase in new private housing work, which grew 6.4%, was more than offset by falls in public other new work and private commercial new work, which contracted by 17.4% and 5.5% respectively.

6 . Revisions

The [Impact of improvements to construction statistics](#) article was released on 29 June 2018, alongside the Quarterly national accounts publication for January to March 2018. This was the first release of the data that will be found in the annual national accounts Blue Book 2018 publication, due to be released on 31 July 2018.

Revisions have been made back to January 2010, resulting from improvements to nominal data, a seasonal adjustment review, inclusion of the latest mark-up data for price indices and improvements to the methodology to address bias in early construction estimates. An indication of the main causes of the quarterly revisions is outlined in Table 3 of the [Impact of improvements to construction statistics](#) article.

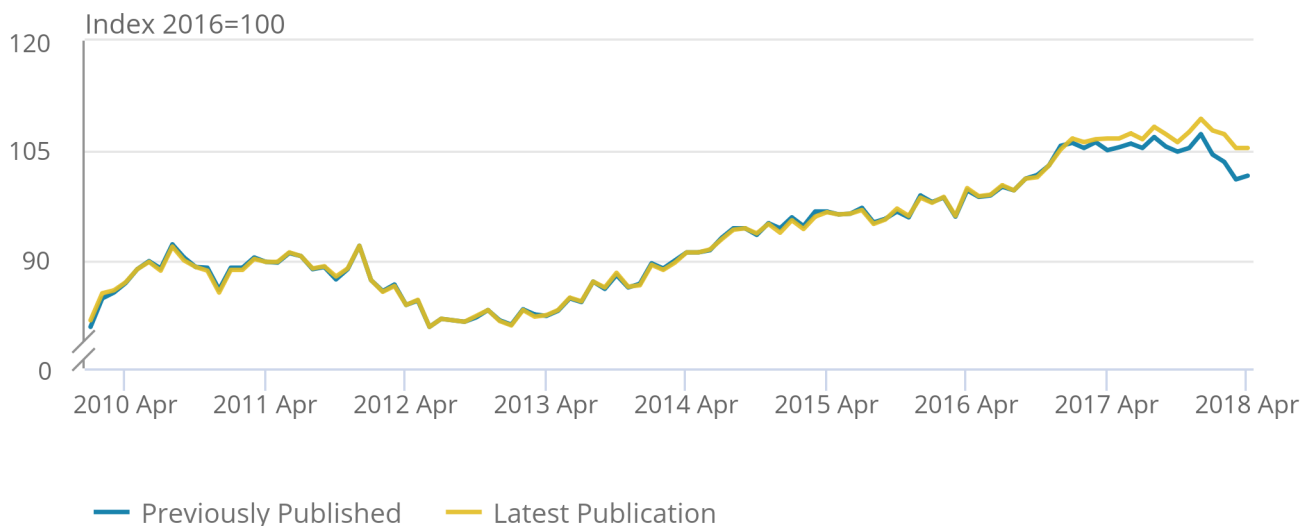
Figure 5 shows the index volume series for all construction work, comparing the previous publication with the latest publication.

Figure 5: Comparison of published construction output – All work

Chained volume measure, seasonally adjusted, Great Britain, January 2010 to April 2018

Figure 5: Comparison of published construction output – All work

Chained volume measure, seasonally adjusted, Great Britain, January 2010 to April 2018



Source: Construction Output and Employment, Office for National Statistics

Revisions to construction output estimates have been made back to Quarter 1 (Jan to Mar) 2010, as shown in Table 2 of the [Impact of improvements to construction statistics](#) article. The most significant revision to quarterly growth can be seen in Quarter 1 2018, which has been upwardly revised by 1.9 percentage points, from negative 2.7% to negative 0.8%. This revision has been predominantly caused by the improved imputation methodology.

The bulk of the revision to the first quarter of 2018 has been driven by the revision to construction output in January 2018, which has been upwardly revised by 1.1 percentage points, from negative 2.6% to negative 1.5%.

In addition to the revisions to construction output first published within Quarterly national accounts on 29 June 2018, this publication also includes a downward revision to the April 2018 construction output estimate, which has been revised down by 0.5 percentage points, from positive 0.5% to flat growth. This revision has mainly been caused as a result of the annual review of the seasonal adjustment model, which more than offset the positive revision coming from nominal data changes.

7 . 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 19 June 2018 for April 2018, showed the seasonally adjusted [production in the construction sector \(PDF, 517.3KB\)](#) increased by 1.8% in the Euro area (EA19) and increased by 1.2% in the EU28 when compared with March 2018.

Outside the EU, the US Census Bureau release [Value of construction put in place \(PDF, 220.5KB\)](#) was published on 2 July 2018. This includes the total dollar value of construction work done in the US.

[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](#). The next edition of the construction statistics annual publication, titled [Construction statistics: Number 19, 2018 edition](#), is due to be released on 22 August 2018.

8 . Other useful links

- [Ministry of Housing, Communities and Local Government](#) (Housing starts and completions)
- [Construction statistics in Northern Ireland](#)

9 . 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 of the data
- how the output was created
- the quality of the output including the accuracy of the data

Value Added Tax (VAT) turnover has been used to estimate the output of small- and medium-sized businesses. In this release, VAT turnover has been used for selected industries previously covered by the Monthly Business Survey from Quarter 1 (Jan to Mar) 2016 to Quarter 4 (Oct to Dec) 2017.

Further information on the use of VAT turnover and its impact can be found in the following articles:

- [VAT turnover implementation into national accounts article](#)
- [VAT turnover data in national accounts: background and methodology](#)

10 . Construction statistics development

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.

In September 2017, we released the [impact of improvements to construction statistics article](#), which explains and highlights the impact of improvements made to construction statistics, affecting the nominal data series, output price indices and seasonal adjustment. As a result of these improvements, the output price indices are no longer considered to be an interim method.

In addition, we released two further methodological articles on 4 June 2018 detailing the improvements we are making to construction statistics as part of wider improvements to national accounts. These articles detail two major improvements to the construction output methodology:

- [Improvements to addressing the bias in early estimates of construction output](#), which were incorporated for the first time in the Quarterly national accounts: January to March 2018 on 29 June 2018
- [Improvements to regional and sub-sector level estimates](#) using new orders data supplied by Barbour ABI, which were incorporated for the first time in the previous construction output publication

The overall [impact of the improvements to construction statistics](#) that were included in Quarterly national accounts: April to June 2018 are outlined in the article released on 29 June 2018.

The Office for Statistics Regulation is currently in the process of re-assessing the National Statistic status for construction statistics: Output, New orders and Price indices.

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

Index 2016 = 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	77.2
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	78.4
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	79.3
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	80.0
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	81.5
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	86.1
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	90.3
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	95.1
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	92.8
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	93.5
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	95.5
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	93.0
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	80.7
2010	100.3	53.4	60.0	87.0	146.0	90.7	92.3	85.4	116.3	87.1	95.2	88.1	91.8	87.6
2011	102.5	58.3	64.5	94.3	134.9	82.1	94.5	87.4	106.9	87.8	93.1	94.0	93.5	89.5
2012	85.8	56.9	60.9	84.3	106.6	90.0	85.2	78.8	109.2	83.4	90.6	93.6	92.1	83.4
2013	91.4	62.2	66.3	86.2	96.4	81.7	85.2	79.6	104.7	85.3	90.8	97.6	94.0	84.6
2014	120.7	78.0	84.0	84.4	95.7	94.7	90.6	87.8	107.4	93.2	97.1	103.2	100.0	92.0
2015	102.2	87.0	89.1	103.5	96.4	105.7	93.0	94.5	108.0	94.7	98.4	99.8	99.1	96.1
2016	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
2017	121.8	110.0	111.6	105.4	97.7	102.7	107.5	107.3	97.7	109.6	106.3	106.9	106.6	107.1

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

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

Index 2016 = 100

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2003 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	89.1
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	91.4
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	93.8
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	96.9
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	95.2
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	94.6
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	93.6
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	94.3
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	93.6
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	91.7
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	91.5
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	92.4
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	93.1
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	93.4
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	95.1
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	96.3
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	95.8
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	94.4
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	95.5
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	96.5
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	95.5
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	92.8
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	87.2
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	81.0
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	80.0
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	81.4
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	80.4
2010 Q1	91.5	48.0	54.1	90.5	142.0	86.3	89.8	82.5	116.6	80.7	90.7	84.3	87.6	84.3
Q2	96.6	52.7	58.9	93.2	148.0	89.5	91.6	86.1	119.6	86.0	95.4	90.0	92.8	88.4
Q3	107.9	56.7	63.9	86.9	143.2	103.9	96.4	88.3	115.8	91.6	98.4	88.0	93.4	90.1
Q4	105.1	56.3	63.2	77.4	150.7	83.1	91.2	84.6	113.4	89.9	96.5	90.1	93.4	87.7
2011 Q1	108.7	57.3	64.5	90.2	149.6	81.6	90.4	87.1	108.9	87.2	93.2	92.8	93.0	89.1
Q2	104.7	58.1	64.7	99.6	137.7	84.3	94.4	88.8	108.6	86.5	92.7	92.4	92.5	90.1
Q3	100.6	59.6	65.4	94.1	128.9	80.4	96.1	87.4	104.7	86.7	91.7	94.9	93.3	89.5
Q4	95.8	58.1	63.4	93.2	123.6	82.2	97.2	86.3	105.4	90.6	94.7	95.9	95.3	89.4
2012 Q1	91.2	60.2	64.5	85.9	115.8	88.7	88.8	82.4	106.1	87.9	93.0	95.1	94.0	86.4
Q2	82.2	55.6	59.4	79.8	106.8	88.6	88.3	78.2	108.1	83.5	90.4	94.1	92.2	83.0
Q3	85.7	54.8	59.1	85.2	103.4	87.3	81.2	76.6	111.5	82.5	90.6	92.0	91.3	81.7
Q4	83.9	56.9	60.7	86.3	100.4	95.2	82.6	77.8	111.2	79.7	88.5	93.3	90.8	82.3
2013 Q1	82.1	56.3	59.9	86.1	95.1	90.0	83.5	76.9	107.5	82.3	89.3	94.5	91.8	82.1
Q2	88.3	61.6	65.3	85.8	96.9	79.1	83.0	78.4	103.7	84.2	89.6	96.3	92.8	83.4
Q3	92.8	63.8	67.9	84.9	99.2	78.5	88.2	80.9	102.8	87.2	91.6	98.8	95.1	85.8
Q4	102.4	67.3	72.2	87.9	94.4	79.1	86.3	82.0	104.9	87.7	92.5	100.6	96.4	87.0
2014 Q1	111.6	72.5	78.0	84.4	91.4	87.4	89.1	84.3	106.8	93.3	97.1	99.6	98.3	89.2
Q2	120.4	75.4	81.7	81.3	94.7	98.2	90.0	86.2	107.5	92.7	96.8	104.2	100.4	91.1
Q3	127.9	81.6	88.1	84.1	97.3	98.3	90.4	89.5	108.6	94.8	98.6	104.9	101.7	93.7
Q4	122.9	82.5	88.2	87.8	99.4	95.0	92.8	91.0	106.6	92.0	96.0	103.8	99.8	94.1
2015 Q1	114.9	84.2	88.5	101.6	92.8	105.6	91.3	93.0	108.3	91.4	96.1	102.3	99.1	95.1
Q2	110.0	87.9	91.0	104.9	95.3	102.2	92.5	95.0	108.4	95.5	99.1	98.3	98.7	96.3
Q3	93.1	86.0	87.0	104.2	98.4	110.7	92.1	94.1	108.9	96.0	99.6	98.1	98.9	95.7
Q4	90.8	89.9	90.0	103.2	98.9	104.4	96.0	95.9	106.4	95.9	98.8	100.6	99.7	97.2
2016 Q1	95.0	96.3	96.2	100.4	96.7	96.8	96.9	97.3	105.5	96.3	98.8	96.9	97.9	97.5
Q2	95.6	98.8	98.4	97.1	101.6	104.1	99.1	99.0	101.6	97.3	98.5	100.5	99.5	99.2
Q3	100.5	100.8	100.8	100.5	101.4	96.9	100.7	100.6	95.4	101.4	99.7	99.4	99.6	100.2
Q4	108.9	104.0	104.7	102.0	100.3	102.2	103.2	103.2	97.5	105.0	102.9	103.2	103.1	103.1
2017 Q1	118.0	106.9	108.4	105.3	102.5	97.0	109.6	107.0	97.0	108.0	104.9	105.8	105.4	106.4
Q2	121.5	107.3	109.3	105.2	99.3	100.4	109.2	107.0	98.9	110.1	107.0	106.2	106.6	106.9
Q3	124.5	109.7	111.8	105.8	95.5	108.1	107.3	107.4	97.8	110.1	106.7	107.6	107.1	107.3
Q4	123.1	116.0	117.0	105.3	93.7	105.2	104.0	107.9	97.0	110.3	106.6	107.8	107.2	107.7
2018 Q1	113.5	116.0	115.7	108.0	88.2	111.2	103.8	107.5	96.4	106.9	104.0	106.6	105.3	106.8

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

Index 2016 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MV36	MV37	MV17	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	
2012 Jul	88.3	54.3	59.1	78.3	103.3	88.5	81.3	75.4	111.4	88.1	94.6	93.7	94.2	81.9	
Aug	84.1	53.1	57.5	91.3	103.9	84.6	82.2	77.4	110.7	81.0	89.3	90.5	89.9	81.7	
Sep	84.6	57.0	60.9	86.0	103.1	88.8	80.3	77.2	112.2	78.4	87.8	91.8	89.7	81.5	
Oct	83.2	56.9	60.6	87.2	106.4	94.1	82.2	78.5	111.8	78.2	87.6	91.7	89.6	82.3	
Nov	83.6	57.8	61.4	87.6	100.0	95.0	82.0	78.1	112.7	79.8	89.0	96.5	92.6	83.1	
Dec	85.0	55.9	60.0	84.1	94.9	96.4	83.5	76.9	109.2	81.2	89.0	91.8	90.4	81.6	
2013 Jan	80.6	54.2	57.9	83.3	91.1	94.6	84.3	75.7	106.8	81.7	88.7	93.3	90.9	81.0	
Feb	83.9	58.4	61.9	86.9	97.0	90.8	82.7	77.9	109.2	82.8	90.1	96.0	92.9	83.1	
Mar	81.7	56.3	59.9	88.3	97.1	84.6	83.4	77.3	106.7	82.4	89.2	94.1	91.6	82.2	
Apr	87.4	60.2	64.1	84.4	94.3	81.3	82.5	77.3	107.5	82.1	89.2	94.7	91.9	82.4	
May	88.2	60.5	64.4	84.1	98.6	77.9	83.5	78.0	102.3	84.4	89.4	96.2	92.7	83.1	
Jun	89.5	63.9	67.5	89.0	98.0	78.0	83.0	79.9	101.3	86.1	90.4	97.9	94.0	84.8	
Jul	91.5	62.4	66.5	85.4	98.0	75.6	85.9	79.6	98.5	86.1	89.6	97.0	93.2	84.3	
Aug	93.0	64.5	68.5	88.0	97.4	86.2	88.0	81.8	106.5	87.6	92.8	101.0	96.8	87.0	
Sep	94.0	64.4	68.6	81.3	102.1	73.6	90.7	81.3	103.5	88.0	92.3	98.5	95.3	86.2	
Oct	103.3	66.9	72.0	90.9	97.2	78.2	88.4	83.4	105.9	87.8	92.8	102.0	97.2	88.2	
Nov	104.0	66.3	71.6	86.5	93.2	76.7	85.2	81.0	104.0	89.2	93.3	99.6	96.3	86.3	
Dec	100.0	68.6	73.1	86.4	92.6	82.3	85.1	81.7	104.8	86.1	91.3	100.4	95.7	86.5	
2014 Jan	107.3	75.2	79.7	86.4	91.3	81.5	87.2	84.5	111.0	90.7	96.3	100.3	98.2	89.3	
Feb	112.6	70.2	76.2	85.4	90.3	88.6	87.8	83.4	104.8	94.9	97.7	99.3	98.4	88.6	
Mar	114.8	72.2	78.2	81.4	92.7	92.2	92.1	85.1	104.8	94.3	97.2	99.3	98.2	89.6	
Apr	112.0	73.7	79.1	80.8	96.5	98.1	90.9	85.6	108.3	94.6	98.4	104.1	101.2	91.0	
May	123.0	75.7	82.4	82.9	92.3	97.8	89.6	86.4	106.4	92.8	96.6	103.3	99.8	91.0	
Jun	126.1	76.8	83.7	80.2	95.4	98.6	89.6	86.7	107.9	90.6	95.4	105.3	100.2	91.4	
Jul	125.2	81.2	87.4	83.6	95.5	98.4	90.6	89.0	108.0	93.0	97.2	103.1	100.0	92.8	
Aug	129.7	81.1	87.9	82.8	98.7	97.4	89.6	89.1	110.1	98.3	101.6	105.7	103.6	94.1	
Sep	128.8	82.6	89.1	85.8	97.8	99.1	91.1	90.5	107.5	93.1	97.1	106.0	101.4	94.3	
Oct	126.1	82.2	88.3	86.8	103.2	92.3	90.2	90.4	105.4	92.6	96.2	103.4	99.7	93.6	
Nov	121.8	84.3	89.6	89.1	98.6	94.2	93.4	91.8	109.4	91.9	96.8	105.0	100.7	94.9	
Dec	120.8	81.2	86.7	87.5	96.5	98.5	95.0	90.9	105.2	91.3	95.2	103.0	99.0	93.7	
2015 Jan	113.2	85.0	89.0	99.7	90.7	108.0	92.5	93.1	109.3	91.2	96.3	103.4	99.7	95.4	
Feb	117.6	82.6	87.5	99.1	94.9	106.1	92.1	92.7	106.8	89.6	94.4	99.7	96.9	94.2	
Mar	113.8	85.0	89.1	106.2	92.9	102.6	89.2	93.3	108.8	93.3	97.6	103.8	100.6	95.9	
Apr	120.2	88.1	92.6	108.0	92.9	104.5	90.1	95.4	105.4	95.0	97.9	99.3	98.6	96.5	
May	105.6	89.5	91.8	104.8	94.3	98.0	91.6	94.7	110.0	95.1	99.3	98.3	98.8	96.2	
Jun	104.3	86.0	88.6	101.8	98.8	104.1	95.6	94.9	109.8	96.3	100.1	97.4	98.8	96.3	
Jul	97.9	86.5	88.1	107.3	99.0	112.7	93.0	95.5	107.8	95.7	99.1	99.6	99.3	96.8	
Aug	89.0	85.5	86.0	103.7	97.0	109.6	92.8	93.6	107.9	95.3	98.8	95.5	97.2	94.9	
Sep	92.5	86.0	86.9	101.6	99.3	109.9	90.6	93.2	110.8	96.8	100.7	99.2	100.0	95.5	
Oct	91.1	88.8	89.1	102.1	99.2	105.3	96.4	95.5	106.8	97.2	99.9	99.8	99.8	97.0	
Nov	89.3	88.0	88.2	97.0	98.5	106.6	96.4	94.2	105.3	96.1	98.7	100.4	99.5	96.1	
Dec	92.0	92.9	92.8	110.3	98.9	101.4	95.2	97.8	107.0	94.4	97.9	101.7	99.7	98.5	
2016 Jan	96.5	93.1	93.5	99.9	98.8	96.8	98.4	96.9	106.0	97.3	99.7	99.4	99.6	97.8	
Feb	92.2	98.8	97.9	102.2	98.5	90.8	98.3	99.8	106.1	95.4	98.3	99.1	98.7	98.6	
Mar	96.4	97.2	97.1	99.2	92.6	102.9	94.0	96.4	104.4	96.1	98.4	92.2	95.5	96.0	
Apr	92.5	100.8	99.7	97.4	102.2	102.9	98.6	99.4	105.9	97.4	99.3	101.8	100.5	99.8	
May	93.9	97.8	97.2	97.8	102.4	108.6	98.9	98.9	101.1	95.8	97.3	99.6	98.4	98.7	
Jun	100.4	97.8	98.2	96.1	100.4	100.7	99.9	98.7	99.2	98.8	98.9	100.1	99.5	98.9	
Jul	100.1	100.4	100.3	101.2	104.5	95.1	100.1	100.7	97.1	100.2	99.3	99.1	99.2	100.2	
Aug	99.3	100.1	99.9	99.0	100.8	96.1	100.2	99.8	93.3	100.2	98.3	99.7	99.0	99.5	
Sep	102.0	102.1	102.1	101.2	98.8	99.5	101.9	101.4	95.9	103.6	101.5	99.5	100.5	101.1	
Oct	104.7	102.1	102.5	98.5	98.9	101.5	101.9	101.1	96.3	100.8	99.5	104.0	101.7	101.3	
Nov	109.1	103.7	104.4	103.5	101.3	103.7	101.9	103.2	95.7	105.7	102.9	101.9	102.4	102.9	
Dec	112.8	106.2	107.2	103.9	100.9	101.4	105.8	105.2	100.6	108.6	106.4	103.7	105.1	105.1	
2017 Jan	115.0	106.8	108.0	110.5	105.1	96.2	107.1	107.3	94.9	108.8	104.9	105.7	105.3	106.6	
Feb	115.3	106.5	107.7	103.4	102.3	95.9	109.9	106.4	97.2	107.1	104.3	106.9	105.6	106.1	
Mar	123.6	107.3	109.6	102.0	100.0	98.9	111.7	107.2	98.8	108.1	105.5	104.9	105.2	106.5	
Apr	115.7	106.5	107.8	105.6	101.9	96.6	109.8	106.8	97.9	109.9	106.6	105.8	106.2	106.6	
May	128.2	105.5	108.7	104.8	100.1	94.2	109.7	106.7	97.0	110.8	107.0	106.2	106.6	106.6	
Jun	120.4	110.0	111.4	105.0	95.9	110.3	108.1	107.5	101.8	109.7	107.5	106.7	107.1	107.3	
Jul	122.8	107.6	109.7	105.1	92.3	106.5	106.9	106.0	98.9	110.9	107.6	107.5	107.6	106.5	
Aug	125.0	111.8	113.7	105.6	99.1	106.1	108.9	108.8	97.9	111.5	107.7	106.3	107.0	108.2	
Sep	125.8	109.8	112.1	106.6	95.2	111.8	106.0	107.4	96.6	107.8	104.7	108.9	106.7	107.1	
Oct	115.6	111.5	112.1	104.5	91.9	110.4	103.1	105.7	97.4	110.1	106.6	107.3	106.9	106.1	
Nov	124.0	116.0	117.1	101.6	92.2	102.9	104.2	107.0	95.6	113.3	108.3	108.5	108.4	107.5	
Dec	129.6	120.6	121.8	109.9	97.0	102.2	104.7	111.0	98.0	107.5	104.8	107.8	106.2	109.3	
2018 Jan	108.8	114.1	113.3	114.3	90.1	112.3	104.9	108.4	98.6	107.8	105.2	107.6	106.4	107.7	
Feb	115.3	120.0	119.4	106.4	88.5	108.2	104.1	108.6	96.5	106.8	104.0	105.5	104.7	107.2	
Mar	116.4	113.9	114.3	103.4	86.0	113.1	102.5	105.6	94.2	106.1	102.8	106.7	104.7	105.3	
Apr	116.4	111.3	112.0	108.9	80.4	116.3	104.6	105.9	96.6	102.7	101.0	107.3	104.0	105.3	
May	121.3	114.3	115.3	111.5	83.1	116.5	106.0	108.4	97.1	110.2	106.6	110.0	108.2	108.3	

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

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

Index 2016 = 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	100.3	53.4	60.0	87.0	146.0	90.7	92.3	85.4	116.3	87.1	95.2	88.1	91.8	87.6
2011	102.5	58.3	64.5	94.3	134.9	82.1	94.5	87.4	106.9	87.8	93.1	94.0	93.5	89.5
2012	85.8	56.9	60.9	84.3	106.6	90.0	85.2	78.8	109.2	83.4	90.6	93.6	92.1	83.4
2013	91.4	62.2	66.3	86.2	96.4	81.7	85.2	79.6	104.7	85.3	90.8	97.6	94.0	84.6
2014	120.7	78.0	84.0	84.4	95.7	94.7	90.6	87.8	107.4	93.2	97.1	103.2	100.0	92.0
2015	102.2	87.0	89.1	103.5	96.4	105.7	93.0	94.5	108.0	94.7	98.4	99.8	99.1	96.1
2016	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
2017	121.8	110.0	111.6	105.4	97.7	102.7	107.5	107.3	97.7	109.6	106.3	106.9	106.6	107.1

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.

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

Index 2016 = 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	
2003 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	
2003 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	
2003 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	
2004 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	
2004 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	
2004 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	
2005 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	
2005 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	
2005 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	
2006 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	
2006 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	
2006 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	
2007 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	
2007 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	
2007 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	
2008 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	
2008 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	
2008 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	
2009 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	
2009 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	
2009 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	86.5	43.7	49.7	85.8	131.1	83.9	83.3	76.9	120.3	73.1	86.3	82.9	84.6	79.5	
2010 Q2	100.5	54.9	61.3	94.1	145.8	90.8	90.4	86.6	114.9	85.2	93.5	87.4	90.6	88.0	
2010 Q3	108.1	57.6	64.7	88.5	155.3	105.0	101.2	91.6	116.2	94.0	100.2	93.6	97.0	93.5	
2010 Q4	106.0	57.6	64.4	79.6	151.6	83.1	94.2	86.5	113.9	95.9	100.9	88.5	94.9	89.4	
2011 Q1	103.2	52.6	59.7	87.1	139.5	80.0	84.9	81.9	114.7	81.3	90.6	91.6	91.1	85.1	
2011 Q2	108.6	60.9	67.6	100.4	136.7	85.6	93.3	89.7	104.2	86.0	91.1	89.9	90.5	90.0	
2011 Q3	101.1	60.6	66.3	95.3	140.2	81.0	100.6	90.5	104.4	88.7	93.1	100.8	96.8	92.7	
2011 Q4	97.1	59.1	64.4	94.2	123.4	81.9	99.3	87.5	104.4	95.0	97.6	93.7	95.7	90.3	
2012 Q1	85.9	55.4	59.7	82.3	107.7	86.8	83.7	77.5	111.9	83.4	91.4	93.8	92.5	82.7	
2012 Q2	86.0	58.4	62.2	80.3	106.0	89.7	87.5	79.1	103.7	82.4	88.3	91.6	89.9	82.8	
2012 Q3	86.0	55.4	59.7	86.3	111.8	88.7	84.7	79.0	110.6	83.5	91.0	97.0	93.9	84.2	
2012 Q4	85.1	58.3	62.1	88.4	101.0	94.6	85.0	79.5	110.7	84.4	91.7	92.2	91.9	83.8	
2013 Q1	76.9	51.6	55.2	82.7	88.2	86.3	78.6	72.2	112.1	74.6	85.1	92.5	88.6	77.9	
2013 Q2	92.0	64.2	68.1	86.0	95.8	81.3	82.0	79.2	99.9	84.7	89.0	93.7	91.2	83.4	
2013 Q3	93.1	64.5	68.5	86.2	107.2	80.4	91.9	83.5	103.0	89.5	93.3	104.5	98.7	88.7	
2013 Q4	103.6	68.6	73.5	89.9	94.3	78.6	88.4	83.4	104.0	92.5	95.7	99.6	97.6	88.3	
2014 Q1	106.5	66.5	72.1	80.7	84.5	84.8	84.3	79.2	111.5	86.9	93.7	97.3	95.5	84.8	
2014 Q2	124.0	78.7	85.1	81.4	93.6	98.8	89.1	87.1	104.0	92.2	95.5	101.5	98.4	91.0	
2014 Q3	128.2	82.6	89.0	85.6	105.4	101.3	94.3	92.3	108.8	97.3	100.5	110.8	105.4	96.9	
2014 Q4	124.0	84.3	89.9	89.8	99.5	94.0	94.6	92.5	105.2	96.4	98.9	103.0	100.9	95.4	
2015 Q1	109.9	77.6	82.1	97.7	85.8	100.8	86.7	87.6	113.6	84.8	92.9	100.0	96.3	90.6	
2015 Q2	113.6	91.7	94.8	104.5	94.2	102.8	91.7	96.0	105.1	95.1	97.9	95.9	96.9	96.3	
2015 Q3	93.3	87.0	87.9	106.1	106.6	115.6	96.0	97.0	109.0	98.7	101.6	103.4	102.5	98.9	
2015 Q4	91.9	91.8	91.8	105.5	98.8	103.7	97.5	97.4	104.2	100.0	101.2	100.1	100.6	98.5	
2016 Q1	90.2	89.2	89.4	96.4	89.2	90.6	92.6	91.7	112.0	90.2	96.2	94.7	95.5	93.0	
2016 Q2	99.2	103.2	102.7	96.6	100.6	106.0	98.5	100.2	98.3	97.7	97.8	98.0	97.9	99.4	
2016 Q3	100.7	101.8	101.7	102.6	110.1	102.0	105.0	103.8	95.1	103.9	101.4	104.9	103.1	103.5	
2016 Q4	110.0	105.7	106.3	104.4	100.1	101.4	103.9	104.3	94.6	108.3	104.5	102.3	103.4	104.0	
2017 Q1	112.2	99.9	101.6	101.0	95.3	91.3	104.6	101.2	102.8	102.2	102.4	104.4	103.4	101.9	
2017 Q2	125.5	111.3	113.3	104.7	97.8	100.8	108.9	108.1	96.4	109.2	105.6	103.1	104.4	106.8	
2017 Q3	124.8	110.4	112.4	107.9	103.1	113.7	111.4	110.3	96.9	112.7	108.3	112.5	110.3	110.3	
2017 Q4	124.5	118.4	119.3	108.0	94.8	104.9	105.2	109.7	94.6	114.3	108.8	107.4	108.1	109.2	
2018 Q1	108.0	107.0	107.1	103.0	81.6	104.3	99.2	101.1	101.9	99.8	100.4	103.7	102.0	101.4	

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

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

Index 2016 = 100

	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		
	MV3J	MV3K	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2012 Jul	87.7	56.1	60.6	79.6	110.7	93.8	84.9	78.3	110.9	91.6	96.9	97.9	97.4	84.9
Aug	83.7	53.4	57.7	93.5	117.9	84.2	87.1	80.8	110.3	81.2	89.3	98.9	93.9	85.4
Sep	86.5	56.6	60.8	85.7	106.7	88.2	82.0	78.0	110.6	77.7	86.9	94.3	90.4	82.3
Oct	86.5	62.7	66.0	94.4	111.5	96.3	92.0	85.3	117.7	88.3	96.5	97.2	96.8	89.3
Nov	86.9	60.4	64.2	93.0	105.7	96.0	88.6	82.7	119.0	89.0	97.4	98.7	98.0	88.0
Dec	82.0	51.7	56.0	77.7	85.8	91.5	74.3	70.3	95.4	75.8	81.3	80.7	81.0	74.0
2013 Jan	66.0	46.3	49.1	72.6	76.7	81.4	74.7	65.5	98.3	69.7	77.7	82.9	80.2	70.6
Feb	76.8	52.1	55.6	80.2	86.3	91.4	76.5	71.3	110.6	73.8	84.0	92.2	88.0	77.1
Mar	87.9	56.4	60.8	95.3	101.6	86.1	84.6	79.8	127.5	80.4	93.5	102.3	97.8	86.1
Apr	84.4	61.3	64.5	83.7	92.1	82.1	80.1	76.5	102.5	82.1	87.8	92.2	89.9	81.2
May	89.2	62.5	66.2	85.3	99.3	81.8	84.0	79.4	99.8	85.5	89.5	94.7	92.0	83.7
Jun	102.5	69.0	73.7	88.9	96.0	80.1	82.0	81.7	97.4	86.7	89.7	94.1	91.8	85.2
Jul	91.0	65.3	68.9	87.9	106.2	80.2	90.8	83.4	99.4	92.1	94.1	102.5	98.2	88.5
Aug	92.5	63.5	67.5	88.9	108.5	86.4	91.1	83.8	105.1	86.5	91.7	108.2	99.6	89.3
Sep	95.9	64.7	69.1	81.9	106.9	74.7	93.8	83.1	104.4	90.0	94.0	102.7	98.2	88.3
Oct	106.3	73.2	77.8	98.0	101.2	79.9	98.3	90.2	111.3	98.4	102.0	108.1	104.9	95.3
Nov	106.9	67.9	73.4	90.6	96.6	77.7	89.5	84.1	107.9	96.9	100.0	100.5	100.2	89.7
Dec	97.7	64.6	69.2	81.1	85.3	78.1	77.4	76.0	92.8	82.2	85.1	90.1	87.6	80.0
2014 Jan	92.7	64.4	68.4	75.4	77.0	69.4	77.9	73.5	102.6	79.3	85.8	89.3	87.5	78.3
Feb	105.3	62.7	68.7	78.9	80.2	88.6	81.8	76.6	106.1	85.7	91.4	95.3	93.2	82.4
Mar	121.5	72.3	79.2	87.7	96.3	96.4	93.2	87.6	125.8	95.6	104.0	107.5	105.7	93.8
Apr	108.7	74.9	79.7	80.2	94.4	95.1	88.7	84.8	104.0	91.7	95.1	101.4	98.2	89.4
May	124.2	76.8	83.5	83.0	91.6	101.0	88.8	86.6	102.2	91.8	94.7	99.8	97.1	90.3
Jun	139.1	84.3	92.0	81.0	94.8	100.2	89.8	90.0	105.8	93.1	96.6	103.2	99.8	93.4
Jul	124.7	85.0	90.6	86.3	103.5	103.6	95.8	93.3	108.7	99.2	101.9	108.6	105.1	97.4
Aug	129.1	78.5	85.6	82.8	108.5	98.1	91.2	89.8	107.2	95.3	98.6	111.1	104.7	95.0
Sep	130.9	84.3	90.9	87.8	104.0	102.3	96.0	93.8	110.6	97.3	101.0	112.6	106.6	98.2
Oct	128.7	89.9	95.4	93.5	107.2	93.8	100.0	97.6	110.3	103.3	105.2	109.7	107.4	101.0
Nov	124.2	85.0	90.5	92.4	100.5	95.2	95.4	93.6	110.9	97.6	101.3	104.7	103.0	96.8
Dec	119.1	78.0	83.8	83.7	90.8	92.9	88.3	86.3	94.4	88.4	90.1	94.7	92.3	88.4
2015 Jan	98.5	71.9	75.7	86.1	75.5	91.0	81.8	80.1	99.9	78.3	84.3	90.6	87.3	82.6
Feb	110.0	74.1	79.1	91.5	84.5	105.1	86.6	85.4	108.0	80.1	87.9	95.6	91.6	87.5
Mar	121.1	86.7	91.5	115.7	97.4	106.3	91.7	97.4	133.1	96.2	106.4	113.8	110.0	101.8
Apr	116.7	89.9	93.6	107.2	91.0	101.5	88.2	94.7	101.8	92.5	95.1	97.0	96.0	95.1
May	106.7	89.2	91.6	103.2	92.2	100.6	89.4	93.6	103.9	92.3	95.5	93.3	94.4	93.9
Jun	117.5	96.2	99.2	103.2	99.4	106.2	97.3	99.8	109.7	100.7	103.2	97.3	100.4	100.0
Jul	97.4	90.6	91.5	111.0	107.4	118.8	98.1	100.1	108.2	102.3	103.9	104.7	104.3	101.6
Aug	88.0	82.6	83.4	103.6	106.8	112.0	94.4	94.3	104.8	92.6	96.0	100.1	98.0	95.5
Sep	94.6	87.7	88.7	103.8	105.7	116.0	95.4	96.6	113.9	101.3	104.8	105.5	105.2	99.6
Oct	93.5	95.4	95.1	108.5	101.2	107.5	104.2	101.5	109.5	106.0	107.0	104.1	105.6	102.9
Nov	91.3	90.3	90.4	102.2	101.8	108.5	99.5	97.4	107.4	103.4	104.5	102.2	103.4	99.5
Dec	91.0	89.7	89.8	105.8	93.4	95.3	88.9	89.8	95.7	90.6	92.0	93.9	92.9	93.1
2016 Jan	81.9	77.6	78.2	85.0	81.2	81.4	86.0	82.2	95.2	82.4	86.0	85.7	85.8	83.5
Feb	84.5	89.1	88.5	94.7	88.2	88.8	93.5	91.1	111.1	91.6	97.1	95.6	96.3	92.9
Mar	104.1	100.9	101.3	109.5	98.4	101.5	98.3	101.7	129.6	96.5	105.7	102.9	104.4	102.6
Apr	88.7	101.4	99.6	95.4	98.7	103.9	95.1	97.6	99.0	96.2	97.0	98.0	97.5	97.6
May	95.1	99.0	98.4	97.5	102.0	110.7	98.6	99.3	96.4	94.2	94.8	96.0	95.4	97.9
Jun	113.8	109.4	110.0	97.0	101.1	103.3	101.8	103.9	99.5	102.5	101.7	100.1	100.9	102.9
Jul	99.7	101.7	101.4	102.4	109.9	100.3	101.8	102.6	94.1	102.9	100.4	100.9	100.7	101.9
Aug	98.1	100.0	99.7	101.8	115.0	99.3	105.8	103.6	92.9	100.8	98.6	107.8	103.0	103.4
Sep	104.2	103.8	103.9	103.6	105.3	106.5	107.4	105.1	98.2	107.9	105.2	106.0	105.6	105.3
Oct	107.0	107.9	107.7	103.4	99.2	104.0	107.7	105.8	96.8	107.6	104.6	106.8	105.7	105.8
Nov	110.6	108.1	108.5	110.8	106.5	105.9	106.8	108.1	98.2	114.7	110.1	105.7	108.0	108.1
Dec	112.4	101.2	102.7	98.9	94.5	94.3	97.3	99.1	88.9	102.6	98.8	94.4	96.7	98.3
2017 Jan	97.2	90.7	91.6	95.5	88.4	84.7	95.4	92.8	87.3	96.2	93.7	93.2	93.5	93.0
Feb	106.9	95.2	96.9	95.3	90.5	91.6	103.6	97.6	98.6	98.7	98.6	101.8	100.2	98.5
Mar	132.6	113.8	116.4	112.2	107.0	97.5	114.8	113.2	122.6	111.9	114.8	118.2	116.5	114.3
Apr	111.8	103.1	104.3	101.9	95.6	93.5	104.3	102.4	92.0	103.2	100.1	99.2	99.7	101.5
May	130.1	108.1	111.2	106.4	100.5	95.8	111.9	108.6	94.2	111.1	106.4	103.7	105.1	107.4
Jun	134.7	122.6	124.3	105.8	97.1	113.2	110.5	113.3	102.8	113.3	110.4	106.3	108.4	111.6
Jul	122.4	109.2	111.0	106.7	96.1	110.6	108.6	107.9	96.4	114.4	109.4	109.2	109.3	108.4
Aug	123.5	111.9	113.5	109.3	112.8	112.6	115.6	113.2	96.7	112.7	108.2	114.1	111.0	112.4
Sep	128.6	110.0	112.6	107.6	100.4	117.9	109.9	109.8	97.8	111.0	107.3	114.2	110.6	110.1
Oct	117.8	120.0	119.7	110.8	96.5	118.4	111.1	112.9	99.5	119.5	113.9	112.3	113.1	113.0
Nov	126.6	121.7	122.4	108.8	95.8	105.1	109.6	112.4	97.8	123.1	116.0	113.0	114.6	113.1
Dec	129.0	113.5	115.7	104.4	92.1	91.1	94.9	103.8	86.4	100.3	96.4	97.0	96.7	101.3
2018 Jan	90.7	98.6	97.5	100.6	76.6	96.8	95.6	95.2	92.0	97.1	95.7	96.6	96.2	95.5
Feb	106.8	107.7	107.6	97.6	79.1	102.2	98.5	97.7	98.2	98.1	98.1	100.5	99.3	99.5
Mar	126.5	114.7	116.4	110.8	89.1	114.1	103.5	108.5	115.5	104.1	107.3	113.9	110.4	109.2
Apr	112.0	114.5	114.1	105.8	79.4	112.5	104.9	104.9	92.2	102.6	99.7	104.9	102.2	104.0
May	125.0	117.6	118.6	112.8	84.3	122.8	109.0	111.1	94.6	112.4	107.4	107.9	107.7	109.9

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

£ million

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
1997	1 885	15 863	17 680	12 816	5 617	8 076	24 341	67 768	9 316	19 957	29 478	21 416	50 054	117 188
1998	1 526	16 022	17 462	12 462	5 920	8 228	26 380	69 551	8 703	20 375	29 040	21 652	49 930	118 928
1999	1 323	14 412	15 656	12 114	6 663	8 489	29 536	71 634	8 347	20 122	28 355	21 532	49 186	120 424
2000	1 661	16 102	17 682	11 367	6 312	7 577	29 762	71 764	8 078	20 214	28 080	22 663	50 198	121 481
2001	1 700	15 030	16 662	12 173	6 371	7 741	29 548	71 698	7 640	21 102	28 268	24 738	52 675	123 639
2002	1 924	16 380	18 233	13 764	8 062	6 141	30 524	76 107	7 249	22 850	29 219	26 371	55 335	130 729
2003	2 189	20 448	22 539	12 975	10 115	6 484	29 413	80 687	8 195	22 325	30 008	27 107	56 860	137 017
2004	2 629	24 845	27 353	11 323	11 359	6 679	32 439	88 328	8 992	21 688	30 442	25 910	55 902	144 296
2005	2 473	25 571	27 909	10 861	10 221	6 546	31 031	85 775	8 935	19 754	28 605	26 573	55 004	140 782
2006	2 915	25 649	28 449	10 012	9 388	7 098	33 680	88 006	8 550	18 526	27 021	26 636	53 631	141 872
2007	3 366	25 231	28 508	9 874	9 230	6 928	37 069	91 105	8 101	18 063	26 086	27 258	53 413	144 935
2008	3 042	19 579	22 572	10 975	10 268	5 362	37 506	86 248	8 339	18 265	26 538	28 164	54 793	141 144
2009	3 104	13 454	16 572	12 572	12 426	3 763	28 098	73 036	8 110	15 967	24 075	25 427	49 584	122 519
2010	5 117	16 668	21 785	16 113	16 136	4 147	26 542	84 722	8 819	17 089	25 908	22 336	48 244	132 966
2011	5 228	18 176	23 405	17 459	14 917	3 755	27 189	86 724	8 104	17 226	25 330	23 838	49 168	135 892
2012	4 376	17 737	22 113	15 613	11 786	4 113	24 513	78 137	8 280	16 376	24 656	23 742	48 397	126 534
2013	4 665	19 406	24 070	15 965	10 655	3 734	24 520	78 945	7 940	16 754	24 695	24 734	49 429	128 373
2014	6 158	24 335	30 492	15 629	10 583	4 331	26 059	87 094	8 141	18 292	26 433	26 152	52 584	139 678
2015	5 215	27 137	32 351	19 166	10 653	4 834	26 743	93 747	8 187	18 585	26 772	25 313	52 085	145 832
2016	5 102	31 189	36 291	18 521	11 055	4 572	28 768	99 208	7 581	19 630	27 211	25 353	52 564	151 772
2017	6 213	34 303	40 516	19 520	10 805	4 694	30 932	106 466	7 404	21 518	28 922	27 092	56 014	162 480

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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	Excluding Infrastructure			All new work	Housing			Non housing R&M			
				Infra-structure	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
2003 Q2	528	4 816	5 322	3 316	2 427	1 561	7 196	19 624	2 015	5 788	7 636	6 815	14 378	33 807
Q3	556	5 232	5 763	3 167	2 606	1 624	7 294	20 234	2 219	5 685	7 817	6 883	14 614	34 671
Q4	597	5 728	6 297	3 112	2 809	1 736	7 644	21 361	2 149	5 640	7 685	6 702	14 293	35 603
2004 Q1	653	6 085	6 708	2 950	2 909	1 756	8 037	22 137	2 302	5 727	7 953	6 837	14 682	36 773
Q2	670	6 180	6 821	2 904	2 887	1 686	8 223	22 311	2 228	5 308	7 487	6 380	13 757	36 121
Q3	662	6 275	6 906	2 804	2 822	1 644	8 185	22 162	2 191	5 439	7 553	6 255	13 675	35 887
Q4	645	6 305	6 918	2 665	2 741	1 593	7 994	21 718	2 270	5 213	7 449	6 438	13 788	35 515
2005 Q1	619	6 345	6 930	2 721	2 692	1 566	7 864	21 575	2 371	5 093	7 454	6 823	14 221	35 762
Q2	607	6 509	7 080	2 654	2 609	1 627	7 807	21 581	2 357	4 938	7 296	6 686	13 927	35 502
Q3	594	6 405	6 964	2 703	2 484	1 658	7 647	21 257	2 119	4 898	6 979	6 587	13 535	34 802
Q4	653	6 313	6 935	2 783	2 435	1 695	7 713	21 362	2 088	4 825	6 876	6 477	13 321	34 717
2006 Q1	686	6 284	6 940	2 686	2 416	1 777	8 033	21 674	2 095	4 820	6 884	6 493	13 345	35 066
Q2	719	6 370	7 061	2 493	2 355	1 753	8 208	21 711	2 077	4 742	6 790	6 775	13 567	35 308
Q3	749	6 468	7 189	2 421	2 319	1 758	8 552	22 094	2 212	4 508	6 723	6 545	13 254	35 424
Q4	760	6 528	7 260	2 413	2 298	1 809	8 886	22 527	2 167	4 457	6 624	6 823	13 465	36 074
2007 Q1	840	6 527	7 342	2 379	2 289	1 833	9 055	22 769	2 158	4 563	6 715	6 946	13 677	36 524
Q2	858	6 395	7 230	2 423	2 294	1 819	9 248	22 891	2 001	4 604	6 578	6 764	13 353	36 356
Q3	841	6 259	7 078	2 494	2 318	1 702	9 216	22 681	1 929	4 386	6 292	6 695	13 009	35 816
Q4	828	6 050	6 857	2 578	2 329	1 574	9 551	22 764	2 013	4 509	6 501	6 854	13 373	36 238
2008 Q1	793	5 749	6 523	2 681	2 459	1 550	9 820	22 914	2 021	4 494	6 496	7 098	13 623	36 625
Q2	782	5 214	5 982	2 784	2 524	1 385	9 473	22 033	2 154	4 620	6 761	7 387	14 179	36 224
Q3	762	4 626	5 379	2 854	2 635	1 287	9 479	21 529	2 108	4 426	6 525	7 081	13 637	35 195
Q4	705	3 990	4 689	2 657	2 649	1 140	8 735	19 773	2 055	4 725	6 756	6 598	13 354	33 101
2009 Q1	659	3 513	4 169	2 713	2 682	981	7 918	18 361	1 917	4 098	6 003	6 382	12 403	30 744
Q2	690	3 375	4 064	2 959	2 916	915	7 437	18 186	1 999	3 942	5 940	6 225	12 184	30 357
Q3	811	3 205	4 023	3 162	3 255	902	6 655	17 906	2 142	4 209	6 351	6 695	13 069	30 898
Q4	944	3 360	4 316	3 738	3 573	965	6 088	18 583	2 052	3 718	5 781	6 125	11 928	30 521
2010 Q1	1 167	3 746	4 913	4 190	3 924	986	6 460	20 473	2 209	3 958	6 167	5 342	11 509	31 982
Q2	1 232	4 112	5 345	4 315	4 091	1 023	6 585	21 360	2 266	4 221	6 487	5 706	12 192	33 552
Q3	1 377	4 421	5 797	4 022	3 956	1 188	6 935	21 899	2 195	4 497	6 692	5 579	12 271	34 170
Q4	1 341	4 389	5 729	3 586	4 164	949	6 562	20 991	2 149	4 413	6 562	5 709	12 271	33 262
2011 Q1	1 387	4 464	5 851	4 177	4 134	932	6 503	21 597	2 063	4 279	6 343	5 883	12 226	33 823
Q2	1 336	4 531	5 867	4 610	3 805	964	6 788	22 033	2 057	4 245	6 303	5 856	12 159	34 193
Q3	1 284	4 649	5 933	4 358	3 562	918	6 910	21 681	1 985	4 256	6 241	6 018	12 259	33 940
Q4	1 222	4 532	5 754	4 314	3 416	940	6 989	21 412	1 998	4 445	6 444	6 081	12 524	33 936
2012 Q1	1 163	4 691	5 854	3 977	3 200	1 014	6 384	20 429	2 011	4 315	6 326	6 028	12 354	32 783
Q2	1 049	4 339	5 388	3 693	2 952	1 013	6 349	19 395	2 049	4 098	6 148	5 965	12 113	31 508
Q3	1 093	4 273	5 365	3 946	2 859	998	5 842	19 010	2 112	4 049	6 161	5 833	11 994	31 004
Q4	1 071	4 434	5 505	3 996	2 775	1 088	5 938	19 302	2 108	3 913	6 021	5 915	11 937	31 239
2013 Q1	1 047	4 388	5 435	3 989	2 628	1 029	6 004	19 085	2 038	4 038	6 076	5 989	12 065	31 150
Q2	1 127	4 800	5 927	3 974	2 679	904	5 969	19 452	1 966	4 133	6 099	6 103	12 201	31 653
Q3	1 184	4 973	6 157	3 931	2 740	897	6 343	20 069	1 949	4 280	6 229	6 264	12 493	32 561
Q4	1 307	5 245	6 552	4 070	2 608	904	6 205	20 339	1 988	4 303	6 291	6 379	12 670	33 008
2014 Q1	1 423	5 655	7 078	3 907	2 527	999	6 405	20 916	2 024	4 579	6 603	6 315	12 918	33 835
Q2	1 535	5 878	7 413	3 763	2 618	1 122	6 473	21 390	2 038	4 548	6 586	6 606	13 192	34 583
Q3	1 632	6 365	7 997	3 894	2 690	1 124	6 504	22 208	2 057	4 652	6 710	6 651	13 360	35 569
Q4	1 568	6 437	8 004	4 064	2 748	1 086	6 676	22 579	2 021	4 513	6 534	6 580	13 114	35 692
2015 Q1	1 465	6 567	8 032	4 706	2 565	1 207	6 564	23 074	2 053	4 484	6 536	6 485	13 021	36 096
Q2	1 403	6 853	8 256	4 857	2 635	1 168	6 650	23 565	2 055	4 686	6 741	6 233	12 973	36 539
Q3	1 188	6 707	7 894	4 826	2 720	1 266	6 627	23 333	2 063	4 709	6 773	6 218	12 990	36 324
Q4	1 158	7 010	8 169	4 777	2 732	1 194	6 902	23 774	2 016	4 706	6 722	6 378	13 100	36 874
2016 Q1	1 212	7 512	8 725	4 650	2 671	1 107	6 970	24 122	1 999	4 725	6 724	6 141	12 865	36 988
Q2	1 220	7 704	8 924	4 498	2 809	1 190	7 130	24 550	1 925	4 776	6 701	6 369	13 070	37 620
Q3	1 281	7 862	9 143	4 653	2 801	1 107	7 245	24 950	1 808	4 974	6 782	6 301	13 083	38 033
Q4	1 389	8 110	9 499	4 722	2 773	1 168	7 422	25 585	1 848	5 155	7 003	6 542	13 545	39 130
2017 Q1	1 505	8 333	9 838	4 875	2 832	1 109	7 881	26 535	1 838	5 300	7 138	6 708	13 846	40 381
Q2	1 549	8 368	9 917	4 869	2 744	1 147	7 854	26 533	1 874	5 404	7 279	6 732	14 010	40 543
Q3	1 588	8 557	10 145	4 897	2 640	1 236	7 717	26 635	1 853	5 402	7 255	6 817	14 073	40 707
Q4	1 570	9 045	10 615	4 878	2 589	1 202	7 479	26 764	1 839	5 412	7 250	6 835	14 086	40 849
2018 Q1	1 448	9 045	10 493	5 003	2 437	1 271	7 468	26 672	1 827	5 247	7 074	6 758	13 832	40 504

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

£ million

	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			
	MV3W	MV3X	MV3L9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2012 Jul	376	1 412	1 787	1 209	952	337	1 948	6 234	704	1 442	2 146	1 981	4 127	10 360
Aug	357	1 380	1 738	1 409	957	322	1 970	6 396	699	1 325	2 024	1 913	3 937	10 333
Sep	360	1 480	1 840	1 328	950	338	1 924	6 380	709	1 282	1 991	1 940	3 931	10 311
Oct	354	1 479	1 833	1 346	980	359	1 972	6 483	706	1 280	1 986	1 937	3 923	10 412
Nov	356	1 501	1 857	1 352	921	362	1 965	6 457	712	1 305	2 017	2 039	4 056	10 513
Dec	361	1 454	1 815	1 298	874	367	2 002	6 357	690	1 328	2 018	1 940	3 958	10 315
2013 Jan	343	1 408	1 751	1 285	840	361	2 022	6 258	674	1 336	2 010	1 972	3 983	10 241
Feb	357	1 517	1 873	1 341	894	346	1 983	6 437	690	1 354	2 044	2 027	4 071	10 508
Mar	348	1 464	1 811	1 363	895	322	1 999	6 390	674	1 348	2 022	1 989	4 011	10 401
Apr	372	1 566	1 937	1 302	868	310	1 977	6 394	679	1 343	2 022	2 002	4 024	10 418
May	375	1 573	1 948	1 298	908	297	2 002	6 452	646	1 381	2 027	2 033	4 060	10 513
Jun	380	1 661	2 042	1 374	903	297	1 990	6 606	640	1 409	2 049	2 068	4 117	10 723
Jul	389	1 623	2 012	1 318	902	288	2 059	6 579	622	1 409	2 031	2 050	4 081	10 660
Aug	395	1 677	2 072	1 359	897	328	2 110	6 437	673	1 432	2 105	2 030	4 238	11 005
Sep	400	1 673	2 073	1 255	941	281	2 174	6 723	654	1 439	2 093	2 080	4 173	10 897
Oct	439	1 738	2 177	1 403	896	298	2 120	6 893	669	1 436	2 105	2 155	4 260	11 153
Nov	442	1 723	2 166	1 334	859	292	2 044	6 695	657	1 459	2 115	2 103	4 219	10 914
Dec	425	1 784	2 209	1 333	853	314	2 041	6 751	662	1 409	2 071	2 121	4 191	10 942
2014 Jan	456	1 955	2 411	1 333	841	310	2 091	6 987	701	1 483	2 184	2 119	4 303	11 290
Feb	479	1 825	2 303	1 318	832	337	2 105	6 896	662	1 553	2 214	2 097	4 312	11 208
Mar	488	1 876	2 363	1 256	854	351	2 208	7 034	662	1 543	2 205	2 098	4 303	11 337
Apr	476	1 914	2 391	1 247	889	374	2 179	7 079	684	1 548	2 232	2 199	4 431	11 510
May	523	1 968	2 491	1 279	850	373	2 148	7 140	672	1 518	2 191	2 183	4 373	11 513
Jun	536	1 995	2 531	1 238	879	376	2 147	7 171	682	1 482	2 163	2 225	4 388	11 559
Jul	532	2 111	2 643	1 291	880	375	2 173	7 362	683	1 521	2 204	2 177	4 381	11 743
Aug	551	2 108	2 660	1 279	910	371	2 148	7 367	696	1 608	2 303	2 233	4 537	11 904
Sep	548	2 146	2 694	1 324	901	378	2 183	7 480	679	1 523	2 203	2 240	4 442	11 922
Oct	536	2 135	2 671	1 339	950	352	2 161	7 474	666	1 515	2 181	2 184	4 365	11 839
Nov	518	2 191	2 709	1 375	909	359	2 238	7 590	691	1 504	2 194	2 199	4 413	12 003
Dec	514	2 110	2 624	1 350	889	375	2 276	7 515	664	1 494	2 159	2 177	4 336	11 850
2015 Jan	481	2 210	2 691	1 539	835	412	2 217	7 693	691	1 492	2 183	2 185	4 369	12 062
Feb	500	2 147	2 647	1 529	875	404	2 209	7 665	675	1 465	2 140	2 106	4 245	11 910
Mar	484	2 209	2 693	1 638	856	391	2 138	7 716	687	1 526	2 214	2 194	4 407	12 124
Apr	511	2 290	2 801	1 667	856	398	2 161	7 884	666	1 554	2 220	2 099	4 319	12 202
May	449	2 327	2 776	1 618	869	373	2 197	7 833	695	1 556	2 251	2 077	4 328	12 161
Jun	443	2 235	2 679	1 572	910	396	2 292	7 849	694	1 576	2 269	2 057	4 326	12 176
Jul	416	2 248	2 664	1 657	912	429	2 231	7 893	681	1 566	2 247	2 104	4 351	12 244
Aug	378	2 223	2 602	1 601	893	418	2 224	7 738	682	1 559	2 241	2 018	4 259	11 997
Sep	393	2 236	2 629	1 568	914	419	2 172	7 702	700	1 584	2 284	2 096	4 380	12 082
Oct	387	2 307	2 694	1 576	914	401	2 310	7 895	675	1 590	2 265	2 108	4 373	12 268
Nov	380	2 288	2 668	1 498	907	406	2 311	7 790	665	1 572	2 238	2 121	4 359	12 148
Dec	391	2 415	2 807	1 703	911	387	2 281	8 089	676	1 544	2 219	2 149	4 368	12 457
2016 Jan	410	2 419	2 829	1 542	910	369	2 359	8 008	669	1 592	2 262	2 099	4 361	12 369
Feb	392	2 568	2 960	1 577	908	346	2 357	8 148	670	1 560	2 230	2 093	4 323	12 471
Mar	410	2 526	2 936	1 530	853	392	2 255	7 966	659	1 573	2 232	1 949	4 181	12 147
Apr	393	2 621	3 014	1 504	941	392	2 364	8 215	660	1 593	2 253	2 151	4 403	12 619
May	399	2 541	2 941	1 510	943	414	2 371	8 179	638	1 568	2 206	2 104	4 310	12 489
Jun	427	2 541	2 969	1 484	925	384	2 395	8 156	627	1 616	2 242	2 115	4 357	12 513
Jul	426	2 609	3 034	1 563	962	362	2 400	8 322	613	1 639	2 252	2 093	4 346	12 668
Aug	422	2 600	3 023	1 528	929	366	2 402	8 247	589	1 640	2 229	2 106	4 335	12 583
Sep	434	2 653	3 087	1 562	910	379	2 443	8 381	606	1 695	2 301	2 101	4 402	12 783
Oct	445	2 655	3 100	1 521	911	387	2 443	8 362	608	1 649	2 257	2 198	4 455	12 816
Nov	464	2 694	3 158	1 598	933	395	2 444	8 528	604	1 730	2 334	2 153	4 487	13 015
Dec	480	2 761	3 241	1 603	930	386	2 535	8 696	635	1 776	2 412	2 192	4 603	13 299
2017 Jan	489	2 777	3 266	1 706	968	367	2 568	8 875	600	1 780	2 380	2 232	4 612	13 487
Feb	490	2 768	3 258	1 596	942	366	2 636	8 798	614	1 751	2 365	2 259	4 625	13 422
Mar	526	2 788	3 314	1 574	921	377	2 678	8 863	624	1 769	2 393	2 216	4 609	13 471
Apr	492	2 767	3 259	1 630	938	368	2 633	8 829	619	1 798	2 416	2 235	4 651	13 481
May	545	2 742	3 287	1 618	922	359	2 631	8 818	613	1 813	2 425	2 243	4 669	13 487
Jun	512	2 858	3 371	1 621	884	420	2 591	8 886	643	1 794	2 437	2 253	4 690	13 576
Jul	522	2 796	3 318	1 622	850	406	2 564	8 760	625	1 815	2 440	2 272	4 711	13 471
Aug	532	2 906	3 437	1 630	913	404	2 612	8 997	618	1 824	2 442	2 246	4 688	13 685
Sep	535	2 855	3 390	1 645	877	426	2 541	8 878	610	1 763	2 374	2 300	4 673	13 552
Oct	491	2 898	3 389	1 613	846	421	2 472	8 741	615	1 801	2 416	2 267	4 683	13 424
Nov	527	3 014	3 541	1 569	850	392	2 497	8 849	604	1 853	2 457	2 292	4 748	13 597
Dec	551	3 134	3 685	1 696	893	389	2 511	9 174	619	1 758	2 377	2 277	4 654	13 828
2018 Jan	463	2 964	3 427	1 764	830	428	2 515	8 964	623	1 764	2 386	2 274	4 661	13 624
Feb	490	3 120	3 610	1 642	815	412	2 497	8 976	610	1 748	2 357	2 230	4 587	13 563
Mar	495	2 960	3 455	1 596	793	431	2 457	8 732	595	1 735	2 330	2 254	4 584	13 316
Apr	495	2 893	3 388	1 681	741	443	2 507	8 759	610	1 680	2 291	2 267	4 557	13 316
May	516	2 971	3 487	1 721	766	444	2 540	8 959	613	1 803	2 416	2 325	4 741	13 700

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
1997	1 883	16 120	17 983	12 706	5 535	7 954	23 803	67 708	9 322	20 112	29 464	20 367	49 695	117 469
1998	1 522	16 269	17 761	12 347	5 827	8 097	25 784	69 464	8 704	20 522	29 242	20 579	49 695	119 220
1999	1 325	14 701	15 998	12 055	6 590	8 391	28 997	71 512	8 384	20 356	28 753	20 553	49 189	120 754
2000	1 660	16 382	18 016	11 283	6 227	7 471	29 143	71 674	8 095	20 399	28 501	21 577	49 990	121 721
2001	1 699	15 292	16 971	12 075	6 283	7 633	28 924	71 402	7 652	21 286	28 932	23 551	52 431	123 901
2002	1 922	16 651	18 553	13 651	7 942	6 048	29 865	75 588	7 259	23 040	30 274	25 093	55 324	130 983
2003	2 191	20 809	22 968	12 876	9 978	6 395	28 805	80 674	8 211	22 529	30 735	25 816	56 514	137 253
2004	2 641	25 378	27 980	11 282	11 248	6 610	31 884	88 661	9 040	21 965	31 019	24 763	55 715	144 418
2005	2 488	26 162	28 603	10 840	10 135	6 493	30 554	86 353	8 999	20 045	29 068	25 442	54 499	140 894
2006	2 944	26 354	29 264	10 035	9 353	7 068	33 302	88 679	8 649	18 881	27 556	25 611	53 190	141 900
2007	3 409	26 019	29 408	9 931	9 228	6 925	36 785	91 826	8 226	18 473	26 720	26 304	53 081	144 929
2008	3 084	20 224	23 305	11 056	10 281	5 365	37 279	86 652	8 479	18 710	27 214	27 221	54 503	141 196
2009	3 147	13 887	17 061	12 659	12 434	3 764	27 912	73 323	8 239	16 344	24 619	24 561	49 239	122 612
2010	5 117	16 668	21 785	16 113	16 136	4 147	26 542	84 722	8 819	17 089	25 908	22 336	48 244	132 966
2011	5 228	18 176	23 405	17 459	14 917	3 755	27 189	86 724	8 104	17 226	25 330	23 838	49 168	135 892
2012	4 376	17 737	22 113	15 613	11 786	4 113	24 513	78 137	8 280	16 376	24 656	23 742	48 397	126 534
2013	4 665	19 406	24 070	15 965	10 655	3 734	24 520	78 945	7 940	16 754	24 695	24 734	49 429	128 373
2014	6 158	24 335	30 492	15 629	10 583	4 331	26 059	87 094	8 141	18 292	26 433	26 152	52 584	139 678
2015	5 215	27 137	32 351	19 166	10 653	4 834	26 743	93 747	8 187	18 585	26 772	25 313	52 085	145 832
2016	5 102	31 189	36 291	18 521	11 055	4 572	28 768	99 208	7 581	19 630	27 211	25 353	52 564	151 772
2017	6 213	34 303	40 516	19 520	10 805	4 694	30 932	106 466	7 404	21 518	28 922	27 092	56 014	162 480

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Non housing R&M			
				Infra-structure	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
2003 Q2	553	4 850	5 397	3 295	2 379	1 518	6 985	19 488	1 998	5 793	7 788	6 304	14 077	33 582
Q3	555	5 373	5 920	3 205	2 579	1 606	7 182	20 408	2 219	5 808	8 028	6 693	14 710	35 136
Q4	561	5 864	6 415	3 058	2 818	1 760	7 625	21 588	2 097	5 738	7 834	6 463	14 285	35 886
2004 Q1	676	6 157	6 824	2 893	2 840	1 719	7 784	21 975	2 421	5 702	8 128	6 474	14 584	36 573
Q2	702	6 300	6 994	2 915	2 855	1 652	8 064	22 392	2 227	5 362	7 593	5 953	13 528	35 928
Q3	657	6 462	7 110	2 854	2 806	1 623	8 088	22 394	2 184	5 560	7 745	6 108	13 835	36 238
Q4	606	6 458	7 052	2 620	2 749	1 616	7 947	21 900	2 208	5 341	7 553	6 227	13 769	35 678
2005 Q1	646	6 436	7 072	2 677	2 655	1 553	7 675	21 560	2 507	5 071	7 588	6 485	14 066	35 639
Q2	634	6 656	7 278	2 669	2 575	1 597	7 650	21 704	2 341	4 991	7 340	6 234	13 566	35 280
Q3	589	6 618	7 194	2 764	2 473	1 631	7 586	21 583	2 112	5 002	7 117	6 448	13 568	35 161
Q4	618	6 452	7 058	2 729	2 432	1 712	7 643	21 505	2 040	4 981	7 023	6 275	13 299	34 813
2006 Q1	718	6 392	7 102	2 649	2 398	1 779	7 891	21 743	2 216	4 794	7 018	6 187	13 203	34 953
Q2	749	6 552	7 293	2 524	2 324	1 725	8 042	21 832	2 059	4 819	6 882	6 335	13 222	35 062
Q3	749	6 720	7 461	2 487	2 325	1 733	8 549	22 466	2 228	4 605	6 842	6 441	13 290	35 763
Q4	727	6 691	7 409	2 375	2 306	1 830	8 820	22 638	2 145	4 663	6 815	6 648	13 476	36 121
2007 Q1	876	6 676	7 546	2 358	2 281	1 845	8 935	22 864	2 262	4 533	6 804	6 647	13 464	36 334
Q2	888	6 626	7 509	2 475	2 271	1 797	9 108	23 054	1 992	4 715	6 711	6 359	13 078	36 137
Q3	848	6 520	7 363	2 567	2 334	1 683	9 277	23 110	1 968	4 477	6 450	6 606	13 075	36 190
Q4	797	6 198	6 990	2 531	2 342	1 600	9 465	22 798	2 004	4 748	6 756	6 693	13 463	36 268
2008 Q1	820	5 898	6 715	2 661	2 450	1 562	9 699	22 941	2 094	4 452	6 553	6 818	13 394	36 341
Q2	805	5 412	6 215	2 852	2 497	1 357	9 331	22 106	2 157	4 741	6 904	6 952	13 874	35 990
Q3	777	4 842	5 619	2 935	2 654	1 277	9 610	21 922	2 186	4 532	6 726	7 005	13 754	35 686
Q4	683	4 071	4 755	2 608	2 679	1 169	8 639	19 683	2 043	4 985	7 031	6 446	13 481	33 179
2009 Q1	683	3 587	4 273	2 700	2 669	981	7 746	18 219	1 967	4 030	6 005	6 120	12 142	30 373
Q2	716	3 513	4 234	3 049	2 893	889	7 347	18 274	2 015	4 050	6 074	5 862	11 945	30 230
Q3	828	3 355	4 191	3 241	3 252	893	6 796	18 249	2 233	4 306	6 549	6 599	13 165	31 431
Q4	920	3 432	4 362	3 668	3 620	1 001	6 023	18 581	2 024	3 958	5 991	5 981	11 987	30 578
2010 Q1	1 103	3 410	4 513	3 974	3 624	959	5 991	19 061	2 279	3 588	5 868	5 254	11 121	30 183
Q2	1 282	4 278	5 559	4 359	4 030	1 038	6 501	21 487	2 178	4 183	6 361	5 541	11 902	33 389
Q3	1 379	4 488	5 867	4 096	4 292	1 200	7 277	22 730	2 202	4 614	6 816	5 929	12 746	35 476
Q4	1 353	4 492	5 845	3 684	4 190	950	6 773	21 443	2 159	4 704	6 863	5 612	12 475	33 918
2011 Q1	1 316	4 097	5 413	4 034	3 854	914	6 105	20 321	2 173	3 987	6 160	5 808	11 968	32 289
Q2	1 385	4 748	6 133	4 648	3 778	979	6 711	22 249	1 974	4 221	6 195	5 700	11 895	34 143
Q3	1 289	4 723	6 012	4 413	3 874	925	7 232	22 457	1 979	4 354	6 332	6 391	12 723	35 181
Q4	1 238	4 608	5 846	4 364	3 411	936	7 141	21 697	1 978	4 664	6 642	5 939	12 582	34 279
2012 Q1	1 096	4 323	5 419	3 809	2 977	992	6 019	19 216	2 121	4 095	6 216	5 945	12 161	31 377
Q2	1 098	4 550	5 647	3 716	2 928	1 025	6 293	19 610	1 965	4 043	6 008	5 805	11 813	31 423
Q3	1 097	4 319	5 416	3 995	3 089	1 014	6 088	19 602	2 096	4 097	6 193	6 148	12 341	31 943
Q4	1 086	4 544	5 630	4 093	2 791	1 082	6 113	19 708	2 098	4 141	6 239	5 844	12 083	31 791
2013 Q1	981	4 025	5 006	3 830	2 438	987	5 652	17 912	2 124	3 663	5 787	5 862	11 649	29 561
Q2	1 174	5 009	6 183	3 980	2 647	930	5 900	19 640	1 893	4 159	6 052	5 938	11 991	31 631
Q3	1 188	5 026	6 214	3 992	2 963	919	6 610	20 698	1 952	4 393	6 345	6 621	12 966	33 664
Q4	1 322	5 346	6 667	4 163	2 607	898	6 358	20 695	1 971	4 539	6 510	6 312	12 823	33 517
2014 Q1	1 358	5 184	6 542	3 735	2 336	969	6 063	19 646	2 114	4 262	6 376	6 169	12 545	32 191
Q2	1 582	6 136	7 718	3 769	2 587	1 129	6 409	21 611	1 971	4 524	6 495	6 432	12 926	34 538
Q3	1 636	6 441	8 077	3 965	2 912	1 158	6 785	22 896	2 062	4 774	6 836	7 020	13 856	36 752
Q4	1 582	6 574	8 156	4 160	2 749	1 074	6 802	22 941	1 994	4 732	6 726	6 531	13 257	36 198
2015 Q1	1 402	6 047	7 449	4 526	2 372	1 152	6 234	21 733	2 154	4 164	6 317	6 338	12 655	34 389
Q2	1 450	7 153	8 602	4 840	2 604	1 175	6 592	23 813	1 992	4 669	6 662	6 077	12 739	36 551
Q3	1 191	6 780	7 971	4 915	2 946	1 321	6 902	24 055	2 066	4 845	6 911	6 556	13 467	37 522
Q4	1 173	7 156	8 329	4 885	2 731	1 186	7 015	24 145	1 975	4 907	6 882	6 342	13 224	37 370
2016 Q1	1 150	6 957	8 107	4 464	2 467	1 036	6 660	22 733	2 123	4 425	6 548	6 005	12 553	35 285
Q2	1 265	8 049	9 314	4 475	2 780	1 211	7 082	24 863	1 863	4 793	6 656	6 214	12 870	37 733
Q3	1 284	7 940	9 224	4 751	3 042	1 166	7 552	25 735	1 802	5 098	6 899	6 650	13 549	39 284
Q4	1 403	8 243	9 646	4 832	2 766	1 159	7 475	25 877	1 793	5 315	7 108	6 484	13 592	39 469
2017 Q1	1 432	7 789	9 221	4 676	2 634	1 043	7 522	25 096	1 949	5 017	6 966	6 618	13 584	38 680
Q2	1 601	8 676	10 277	4 849	2 702	1 153	7 834	26 814	1 826	5 360	7 187	6 535	13 721	40 536
Q3	1 592	8 604	10 197	4 994	2 849	1 300	8 010	27 350	1 837	5 531	7 368	7 130	14 498	41 848
Q4	1 587	9 233	10 821	5 001	2 620	1 199	7 565	27 206	1 792	5 610	7 402	6 809	14 211	41 417
2018 Q1	1 378	8 344	9 721	4 770	2 255	1 193	7 136	25 076	1 931	4 896	6 827	6 571	13 398	38 474

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
				Excluding Infrastructure				Housing							
	Public housing	Private housing	Total new housing	Infra- struc- ture	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing		Non housing R&M		
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K		MV4L		
2012 Jul	373	1 459	1 831	1 229	1 020	357	2 035	6 473	700	1 498	2 198	2 068	4 266	10 739	
Aug	356	1 389	1 745	1 443	1 086	321	2 088	6 684	697	1 328	2 025	2 089	4 114	10 797	
Sep	368	1 472	1 840	1 322	983	336	1 965	6 446	699	1 271	1 970	1 992	3 961	10 407	
Oct	368	1 629	1 997	1 457	1 028	367	2 206	7 055	744	1 445	2 188	2 054	4 242	11 297	
Nov	370	1 571	1 940	1 436	973	366	2 125	6 841	751	1 457	2 208	2 085	4 293	11 134	
Dec	348	1 344	1 692	1 199	790	349	1 782	5 813	603	1 240	1 842	1 705	3 548	9 360	
2013 Jan	281	1 205	1 485	1 121	707	310	1 790	5 413	621	1 141	1 761	1 752	3 513	8 926	
Feb	327	1 355	1 681	1 238	795	348	1 835	5 898	699	1 207	1 906	1 948	3 853	9 751	
Mar	374	1 465	1 839	1 470	936	328	2 028	6 601	805	1 315	2 120	2 162	4 282	10 883	
Apr	359	1 592	1 951	1 291	848	313	1 921	6 325	648	1 343	1 991	1 949	3 939	10 264	
May	379	1 624	2 003	1 317	915	312	2 014	6 561	630	1 398	2 029	2 001	4 030	10 591	
Jun	436	1 793	2 229	1 372	884	305	1 965	6 755	615	1 418	2 033	1 988	4 021	10 776	
Jul	387	1 696	2 083	1 356	978	306	2 176	6 899	628	1 507	2 134	2 166	4 300	11 199	
Aug	393	1 649	2 043	1 372	1 000	329	2 184	6 927	664	1 414	2 078	2 285	4 364	11 291	
Sep	408	1 681	2 089	1 264	985	285	2 249	6 871	660	1 472	2 132	2 170	4 303	11 174	
Oct	452	1 902	2 354	1 512	932	304	2 357	7 460	703	1 610	2 313	2 284	4 596	12 056	
Nov	455	1 765	2 220	1 399	890	296	2 146	6 950	682	1 585	2 267	2 244	4 391	11 341	
Dec	415	1 678	2 094	1 252	785	298	1 856	6 285	586	1 345	1 931	1 905	3 835	10 120	
2014 Jan	394	1 674	2 069	1 164	709	264	1 869	6 074	648	1 296	1 945	1 886	3 831	9 905	
Feb	448	1 630	2 078	1 217	739	338	1 961	6 333	671	1 402	2 072	2 012	4 085	10 417	
Mar	516	1 879	2 396	1 354	888	367	2 234	7 238	795	1 564	2 359	2 270	4 630	11 868	
Apr	462	1 948	2 410	1 238	870	363	2 126	7 007	657	1 500	2 157	2 143	4 300	11 306	
May	528	1 996	2 524	1 282	844	385	2 129	7 163	645	1 501	2 147	2 108	4 255	11 419	
Jun	591	2 192	2 783	1 250	873	382	2 154	7 441	668	1 523	2 191	2 181	4 372	11 813	
Jul	530	2 209	2 739	1 332	954	395	2 296	7 716	687	1 623	2 310	2 294	4 603	12 319	
Aug	549	2 040	2 589	1 278	1 000	374	2 187	7 428	677	1 559	2 236	2 348	4 584	12 012	
Sep	557	2 192	2 748	1 354	958	390	2 302	7 752	698	1 592	2 290	2 378	4 669	12 421	
Oct	547	2 337	2 884	1 443	987	357	2 398	8 070	697	1 689	2 386	2 318	4 704	12 774	
Nov	528	2 209	2 737	1 425	926	363	2 287	7 738	701	1 597	2 298	2 213	4 511	12 249	
Dec	506	2 028	2 534	1 291	836	354	2 117	7 133	596	1 446	2 042	2 000	4 043	11 175	
2015 Jan	419	1 869	2 288	1 328	696	347	1 961	6 620	631	1 280	1 911	1 914	3 825	10 445	
Feb	468	1 925	2 392	1 412	778	401	2 075	7 058	682	1 310	1 992	2 019	4 012	11 070	
Mar	515	2 254	2 769	1 786	898	405	2 198	8 055	841	1 573	2 414	2 405	4 819	12 873	
Apr	496	2 336	2 832	1 655	838	387	2 115	7 826	643	1 513	2 156	2 050	4 206	12 033	
May	454	2 317	2 771	1 593	850	383	2 143	7 739	656	1 509	2 165	1 970	4 136	11 875	
Jun	500	2 500	3 000	1 593	916	405	2 334	8 247	693	1 647	2 340	2 056	4 396	12 643	
Jul	414	2 355	2 769	1 713	989	452	2 352	8 276	684	1 673	2 357	2 212	4 568	12 844	
Aug	374	2 147	2 521	1 599	984	427	2 263	7 793	662	1 514	2 177	2 115	4 291	12 085	
Sep	402	2 279	2 681	1 603	973	442	2 287	7 986	720	1 658	2 377	2 230	4 607	12 593	
Oct	398	2 479	2 877	1 675	932	410	2 498	8 391	692	1 734	2 425	2 200	4 625	13 016	
Nov	388	2 347	2 735	1 577	938	413	2 386	8 049	678	1 691	2 370	2 159	4 529	12 578	
Dec	387	2 330	2 717	1 634	861	363	2 131	7 705	605	1 482	2 087	1 983	4 070	11 775	
2016 Jan	348	2 018	2 366	1 312	748	310	2 062	6 798	602	1 348	1 949	1 811	3 760	10 557	
Feb	359	2 317	2 676	1 462	812	338	2 241	7 530	702	1 499	2 201	2 019	4 220	11 751	
Mar	443	2 622	3 064	1 690	907	387	2 357	8 405	819	1 578	2 397	2 175	4 572	12 977	
Apr	377	2 635	3 012	1 473	909	396	2 279	8 069	625	1 574	2 200	2 071	4 271	12 340	
May	404	2 572	2 976	1 505	939	422	2 363	8 206	609	1 541	2 150	2 028	4 178	12 384	
Jun	484	2 843	3 327	1 497	931	394	2 440	8 588	628	1 678	2 306	2 115	4 421	13 009	
Jul	424	2 642	3 066	1 580	1 012	382	2 440	8 481	595	1 683	2 278	2 132	4 410	12 890	
Aug	417	2 599	3 016	1 571	1 060	378	2 537	8 562	587	1 649	2 236	2 277	4 513	13 075	
Sep	443	2 699	3 142	1 600	970	406	2 575	8 692	620	1 766	2 386	2 240	4 626	13 319	
Oct	455	2 803	3 258	1 596	914	396	2 582	8 747	612	1 760	2 372	2 257	4 628	13 375	
Nov	470	2 810	3 281	1 710	981	403	2 561	8 936	620	1 877	2 497	2 233	4 729	13 666	
Dec	478	2 629	3 107	1 526	870	359	2 332	8 194	562	1 678	2 240	1 995	4 234	12 429	
2017 Jan	413	2 357	2 771	1 474	814	323	2 287	7 669	551	1 574	2 125	1 969	4 094	11 762	
Feb	455	2 474	2 929	1 471	834	349	2 484	8 067	623	1 614	2 237	2 151	4 388	12 455	
Mar	564	2 958	3 522	1 731	985	371	2 751	9 361	775	1 830	2 604	2 497	5 102	14 462	
Apr	475	2 680	3 155	1 573	881	356	2 500	8 466	581	1 688	2 270	2 097	4 366	12 832	
May	553	2 810	3 363	1 643	926	365	2 684	9 980	595	1 818	2 413	2 192	4 605	13 586	
Jun	573	3 186	3 759	1 633	895	431	2 650	9 368	650	1 854	2 503	2 246	4 750	14 118	
Jul	521	2 837	3 358	1 647	885	422	2 605	9 916	609	1 871	2 480	2 308	4 788	13 704	
Aug	525	2 908	3 433	1 686	1 039	429	2 771	9 358	611	1 843	2 454	2 410	4 864	14 222	
Sep	547	2 860	3 406	1 660	925	449	2 635	9 076	618	1 816	2 434	2 412	4 846	13 922	
Oct	501	3 120	3 621	1 710	889	451	2 662	9 334	629	1 955	2 584	2 372	4 956	14 290	
Nov	538	3 163	3 701	1 679	883	400	2 628	9 291	618	2 014	2 631	2 387	5 018	14 309	
Dec	548	2 950	3 499	1 612	849	347	2 275	8 582	545	1 641	2 186	2 050	4 237	12 818	
2018 Jan	386	2 563	2 949	1 553	705	369	2 293	7 869	581	1 589	2 170	2 041	4 212	12 081	
Feb	454	2 800	3 254	1 506	728	389	2 362	8 239	620	1 605	2 225	2 124	4 349	12 588	
Mar	538	2 981	3 519	1 711	821	435	2 482	8 967	730	1 703	2 432	2 406	4 838	13 805	
Apr	476	2 976	3 452	1 633	731	429	2 432	8 677	583	1 678	2 261	2 217	4 478	13 155	
May	531	3 056	3 587	1 742	776	468	2 613	9 187	597	1 838	2 436	2 280	4 715	13 902	

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

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

%

	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			
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	64.9	23.9	31.5	28.2	29.9	10.2	-5.5	16.0	8.7	7.0	7.6	-12.2	-2.7	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	32.0	25.4	26.7	-2.1	-0.7	16.0	6.3	10.3	2.5	9.2	7.0	5.7	6.4	8.8
2015	-15.3	11.5	6.1	22.6	0.7	11.6	2.6	7.6	0.6	1.6	1.3	-3.2	-0.9	4.4
2016	-2.2	14.9	12.2	-3.4	3.8	-5.4	7.6	5.8	-7.4	5.6	1.6	0.2	0.9	4.1
2017	21.8	10.0	11.6	5.4	-2.3	2.7	7.5	7.3	-2.3	9.6	6.3	6.9	6.6	7.1

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

3A.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
2003 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	23.6	11.5	13.8	12.1	9.8	2.3	6.1	10.2	7.7	6.5	6.7	-12.8	-3.5	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	3.4	1.7	2.1	16.5	-0.7	-1.8	-0.9	2.9	-4.0	-3.0	-3.3	3.0	-0.4	1.7
Q2	-3.7	1.5	0.3	10.4	-8.0	3.3	4.4	2.0	-0.3	-0.8	-0.6	-0.4	-0.5	1.1
Q3	-3.9	2.6	1.1	-5.5	-6.4	-4.7	1.8	-1.6	-3.5	0.2	-1.0	2.8	0.8	-0.7
Q4	-4.8	-2.5	-3.0	-1.0	-4.1	2.3	1.1	-1.2	0.7	4.5	3.2	1.0	2.2	-
2012 Q1	-4.8	3.5	1.7	-7.8	-6.3	7.8	-8.6	-4.6	0.6	-2.9	-1.8	-0.9	-1.4	-3.4
Q2	-9.8	-7.5	-8.0	-7.1	-7.7	-0.1	-0.6	-5.1	1.9	-5.0	-2.8	-1.0	-1.9	-3.9
Q3	4.2	-1.5	-0.4	6.8	-3.2	-1.5	-8.0	-2.0	3.1	-1.2	0.2	-2.2	-1.0	-1.6
Q4	-2.0	3.8	2.6	1.3	-2.9	9.0	1.7	1.5	-0.2	-3.4	-2.3	1.4	-0.5	0.8
2013 Q1	-2.2	-1.0	-1.3	-0.2	-5.3	-5.4	1.1	-1.1	-3.3	3.2	0.9	1.2	1.1	-0.3
Q2	7.6	9.4	9.0	-0.4	1.9	-12.2	-0.6	1.9	-3.5	2.3	0.4	1.9	1.1	1.6
Q3	5.1	3.6	3.9	-1.1	2.3	-0.7	6.3	3.2	-0.9	3.6	2.1	2.6	2.4	2.9
Q4	10.3	5.5	6.4	3.5	-4.8	0.8	-2.2	1.3	2.0	0.5	1.0	1.8	1.4	1.4
2014 Q1	8.9	7.8	8.0	-4.0	-3.1	10.5	3.2	2.8	1.8	6.4	5.0	-1.0	2.0	2.5
Q2	7.9	3.9	4.7	-3.7	3.6	12.3	1.1	2.3	0.7	-0.7	-0.3	4.6	2.1	2.2
Q3	6.3	8.3	7.9	3.5	2.8	0.1	0.5	3.8	1.0	2.3	1.9	0.7	1.3	2.9
Q4	-3.9	1.1	0.1	4.4	2.2	-3.4	2.6	1.7	-1.8	-3.0	-2.6	-1.1	-1.8	0.3
2015 Q1	-6.5	2.0	0.3	15.8	-6.7	11.1	-1.7	2.2	1.6	-0.6	-	-1.4	-0.7	1.1
Q2	-4.2	4.4	2.8	3.2	2.7	-3.2	1.3	2.1	0.1	4.5	3.1	-3.9	-0.4	1.2
Q3	-15.4	-2.1	-4.4	-0.6	3.2	8.4	-0.3	-1.0	0.4	0.5	0.5	-0.2	0.1	-0.6
Q4	-2.5	4.5	3.5	-1.0	0.5	-5.7	4.2	1.9	-2.3	-0.1	-0.7	2.6	0.8	1.5
2016 Q1	4.6	7.2	6.8	-2.7	-2.2	-7.3	1.0	1.5	-0.8	0.4	-	-3.7	-1.8	0.3
Q2	0.6	2.5	2.3	-3.3	5.2	7.5	2.3	1.8	-3.7	1.1	-0.3	3.7	1.6	1.7
Q3	5.1	2.1	2.5	3.5	-0.3	-6.9	1.6	1.6	-6.1	4.1	1.2	-1.1	0.1	1.1
Q4	8.4	3.2	3.9	1.5	-1.0	5.5	2.4	2.5	2.2	3.6	3.3	3.8	3.5	2.9
2017 Q1	8.4	2.7	3.6	3.3	2.1	-5.1	6.2	3.7	-0.6	2.8	1.9	2.5	2.2	3.2
Q2	2.9	0.4	0.8	-0.1	-3.1	3.5	-0.3	-	2.0	2.0	2.0	0.4	1.2	0.4
Q3	2.5	2.3	2.3	0.6	-3.8	7.7	-1.8	0.4	-1.1	-	-0.3	1.3	0.4	0.4
Q4	-1.2	5.7	4.6	-0.4	-1.9	-2.7	-3.1	0.5	-0.8	0.2	-0.1	0.3	0.1	0.3
2018 Q1	-7.8	-	-1.2	2.6	-5.9	5.7	-0.1	-0.3	-0.6	-3.0	-2.4	-1.1	-1.8	-0.8

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

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

%

	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			
	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53
2012 Jul	18.4	-1.1	2.4	-1.1	2.7	7.1	-5.3	-0.5	3.7	11.1	8.5	0.2	4.3	1.3
Aug	-4.8	-2.2	-2.8	16.5	0.5	-4.4	1.1	2.6	-0.7	-8.1	-5.7	-3.4	-4.6	-0.3
Sep	0.7	7.3	5.9	-5.7	-0.8	5.0	-2.3	-0.2	1.3	-3.2	-1.6	1.4	-0.1	-0.2
Oct	-1.7	-0.1	-0.4	1.3	3.2	5.9	2.5	1.7	-0.4	-0.2	-0.3	-0.2	-0.2	1.0
Nov	0.5	1.5	1.3	0.5	-6.1	0.9	-0.3	-0.5	0.8	2.0	1.6	5.3	3.4	1.0
Dec	1.6	-3.1	-2.2	-4.0	-5.1	1.6	1.9	-1.5	-3.1	1.7	-	-4.9	-2.4	-1.9
2013 Jan	-5.2	-3.2	-3.6	-1.0	-4.0	-1.9	1.0	-1.6	-2.3	0.6	-0.4	1.7	0.6	-0.7
Feb	4.1	7.7	7.0	4.3	6.5	-4.0	-1.9	2.9	2.3	1.3	1.7	2.8	2.2	2.6
Mar	-2.6	-3.5	-3.3	1.7	0.1	-6.8	0.8	-0.7	-2.3	-0.4	-1.1	-1.9	-1.5	-1.0
Apr	6.9	7.0	7.0	-4.5	-2.9	-4.0	-1.1	0.1	0.8	-0.4	-	0.6	0.3	0.2
May	0.9	0.5	0.6	-0.3	4.6	-4.1	1.3	0.9	-4.9	2.8	0.2	1.6	0.9	0.9
Jun	1.5	5.6	4.8	5.9	-0.6	0.1	-0.6	2.4	-1.0	2.0	1.1	1.7	1.4	2.0
Jul	2.3	-2.3	-1.5	-4.1	-	-3.1	3.5	-0.4	-2.8	-	-0.9	-0.8	-0.9	-0.6
Aug	1.6	3.3	3.0	3.1	-0.5	14.0	2.5	2.9	8.2	1.7	3.7	4.0	3.9	3.2
Sep	1.1	-0.2	-	-7.6	4.8	-14.6	3.0	-0.6	-2.8	0.5	-0.6	-2.5	-1.5	-1.0
Oct	9.8	3.8	5.0	11.8	-4.8	6.2	-2.5	2.5	2.3	-0.2	0.6	3.6	2.1	2.3
Nov	0.7	-0.8	-0.5	-4.9	-4.1	-1.9	-3.6	-2.9	-1.9	1.6	0.5	-2.4	-1.0	-2.1
Dec	-3.9	3.5	2.0	-0.1	-0.6	7.3	-0.1	0.8	0.8	-3.4	-2.1	0.8	-0.7	0.3
2014 Jan	7.3	9.6	9.1	-	-1.4	-1.0	2.4	3.5	5.9	5.3	5.5	-0.1	2.7	3.2
Feb	5.0	-6.7	-4.5	-1.1	-1.1	8.7	0.7	-1.3	-5.6	4.7	1.4	-1.0	0.2	-0.7
Mar	1.9	2.8	2.6	-4.7	2.7	4.1	4.9	2.0	-	-0.6	-0.4	0.1	-0.2	1.2
Apr	-2.4	2.1	1.2	-0.8	4.1	6.4	-1.3	0.6	3.3	0.3	1.2	4.8	3.0	1.5
May	9.8	2.8	4.2	2.6	-4.4	-0.4	-1.4	0.9	-1.7	-1.9	-1.9	-0.7	-1.3	-
Jun	2.5	1.4	1.6	-3.2	3.4	0.8	-	0.4	1.4	-2.4	-1.2	1.9	0.3	0.4
Jul	-0.7	5.8	4.4	4.2	0.1	-0.2	1.2	2.7	0.1	2.7	1.9	-2.1	-0.2	1.6
Aug	3.6	-0.1	0.6	-0.9	3.4	-1.0	-1.2	0.1	1.9	5.7	4.5	2.6	3.5	1.4
Sep	-0.7	1.8	1.3	3.6	-1.0	1.8	1.6	1.5	-2.4	-5.2	-4.4	0.3	-2.1	0.2
Oct	-2.1	-0.5	-0.8	1.1	5.5	-6.9	-1.0	-0.1	-2.0	-0.5	-1.0	-2.5	-1.7	-0.7
Nov	-3.4	2.6	1.4	2.7	-4.4	2.1	3.6	1.6	3.8	-0.8	0.6	1.6	1.1	1.4
Dec	-0.8	-3.7	-3.2	-1.8	-2.1	4.6	1.7	-1.0	-3.8	-0.6	-1.6	-1.9	-1.8	-1.3
2015 Jan	-6.3	4.7	2.6	14.0	-6.1	9.7	-2.6	2.4	3.9	-0.1	1.1	0.4	0.8	1.8
Feb	3.9	-2.8	-1.6	-0.6	4.7	-1.8	-0.3	-0.4	-2.3	-1.8	-2.0	-3.6	-2.8	-1.3
Mar	-3.2	2.9	1.7	7.1	-2.2	-3.3	-3.2	0.7	1.9	4.2	3.5	4.2	3.8	1.8
Apr	5.6	3.7	4.0	1.7	0.1	1.8	1.1	2.2	-3.1	1.8	0.3	-4.3	-2.0	0.6
May	-12.1	1.6	-0.9	-3.0	1.4	-6.2	1.6	-0.6	4.3	0.1	1.4	-1.0	0.2	-0.3
Jun	-1.2	-4.0	-3.5	-2.8	4.8	6.2	4.3	0.2	-0.2	1.2	0.8	-0.9	-	0.1
Jul	-6.2	0.6	-0.6	5.4	0.3	8.3	-2.7	0.6	-1.8	-0.6	-1.0	2.3	0.6	0.6
Aug	-9.1	-1.1	-2.3	-3.3	-2.1	-2.7	-0.3	-2.0	0.1	-0.4	-0.3	-4.1	-2.1	-2.0
Sep	3.9	0.6	1.0	-2.1	2.4	0.2	-2.4	-0.5	2.7	1.6	1.9	3.9	2.8	0.7
Oct	-1.5	3.2	2.5	0.5	-0.1	-4.2	6.4	2.5	-3.6	0.4	-0.8	0.6	-0.2	1.5
Nov	-2.0	-0.8	-1.0	-5.0	-0.7	1.3	-	-1.3	-1.4	-1.1	-1.2	0.6	-0.3	-1.0
Dec	3.0	5.6	5.2	13.7	0.4	-4.8	-1.3	3.8	1.6	-1.8	-0.8	1.3	0.2	2.5
2016 Jan	4.8	0.1	0.8	-9.5	-0.1	-4.5	3.4	-1.0	-0.9	3.2	1.9	-2.3	-0.2	-0.7
Feb	-4.4	6.2	4.6	2.3	-0.3	-6.3	-0.1	1.7	0.1	-2.0	-1.4	-0.3	-0.9	0.8
Mar	4.5	-1.6	-0.8	-3.0	-6.0	13.4	-4.3	-2.2	-1.6	0.8	0.1	-6.9	-3.3	-2.6
Apr	-4.0	3.8	2.7	-1.7	10.3	-	4.9	3.1	0.1	1.3	0.9	10.3	5.3	3.9
May	1.5	-3.0	-2.4	0.4	0.2	5.6	0.3	-0.4	-3.2	-1.6	-2.1	-2.2	-2.1	-1.0
Jun	6.9	-	0.9	-1.8	-1.9	-7.3	1.0	-0.3	-1.8	3.0	1.6	0.5	1.1	0.2
Jul	-0.3	2.6	2.2	5.3	4.0	-5.6	0.2	2.0	-2.1	1.4	0.4	-1.0	-0.3	1.2
Aug	-0.8	-0.3	-0.4	-2.2	-3.5	1.0	0.1	-0.9	-3.9	0.1	-1.0	0.6	-0.2	-0.7
Sep	2.8	2.0	2.1	2.2	-2.0	3.6	1.7	1.6	2.7	3.4	3.2	-0.2	1.5	1.6
Oct	2.7	0.1	0.4	-2.6	0.1	2.1	-	-0.2	0.4	-2.7	-1.9	4.6	1.2	0.3
Nov	4.1	1.5	1.9	5.1	2.4	2.1	-	2.0	-0.6	4.9	3.4	-2.0	0.7	1.6
Dec	3.5	2.5	2.6	0.3	-0.3	-2.2	3.7	2.0	5.1	2.7	3.3	1.8	2.6	2.2
2017 Jan	2.0	0.6	0.8	6.4	4.1	-5.1	1.3	2.1	-5.6	0.2	-1.3	1.9	0.2	1.4
Feb	0.2	-0.3	-0.2	-6.4	-2.7	-0.3	2.6	-0.9	2.4	-1.6	-0.6	1.2	0.3	-0.5
Mar	7.2	0.7	1.7	-1.4	-2.2	3.1	1.6	0.7	1.6	1.0	1.2	-1.9	-0.3	0.4
Apr	-6.4	-0.7	-1.6	3.6	1.8	-2.3	-1.7	-0.4	-0.8	1.6	1.0	0.9	0.9	0.1
May	10.8	-0.9	0.9	-0.8	-1.7	-2.5	-0.1	-0.1	-0.9	0.8	0.4	0.4	0.4	-
Jun	-6.1	4.2	2.5	0.2	-4.2	17.1	-1.5	0.8	4.9	-1.0	0.5	0.5	0.5	0.7
Jul	1.9	-2.2	-1.6	0.1	-3.8	-3.4	-1.0	-1.4	-2.8	1.2	0.1	0.8	0.4	-0.8
Aug	1.9	3.9	3.6	0.5	7.4	-0.4	1.9	2.7	-1.1	0.5	0.1	-1.1	-0.5	1.6
Sep	0.6	-1.7	-1.4	0.9	-4.0	5.4	-2.7	-1.3	-1.3	-3.3	-2.8	2.4	-0.3	-1.0
Oct	-8.1	1.5	-	-1.9	-3.4	-1.2	-2.7	-1.5	0.8	2.1	1.8	-1.4	0.2	-0.9
Nov	7.3	4.0	4.5	-2.7	0.4	-6.8	1.0	1.2	-1.8	2.9	1.7	1.1	1.4	1.3
Dec	4.5	4.0	4.0	8.1	5.1	-0.7	0.5	3.7	2.5	-5.1	-3.2	-0.7	-2.0	1.7
2018 Jan	-16.0	-5.4	-7.0	4.0	-7.1	9.9	0.2	-2.3	0.5	0.3	0.4	-0.1	0.1	-1.5
Feb	5.9	5.3	5.3	-6.9	-1.7	-3.6	-0.7	0.1	-2.1	-0.9	-1.2	-2.0	-1.6	-0.4
Mar	1.0	-5.1	-4.3	-2.8	-2.8	4.5	-1.6	-2.7	-2.4	-0.7	-1.1	1.1	-0.1	-1.8
Apr	-	-2.3	-2.0	5.3	-6.6	2.8	2.0	0.3	2.6	-3.2	-1.7	0.6	-0.6	-
May	4.2	2.7	2.9	2.4	3.4	0.2	1.3	2.3	0.5	7.3	5.5	2.6	4.0	2.9

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

3B.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	64.9	23.9	31.5	28.2	29.9	10.2	-5.5	16.0	8.7	7.0	7.6	-12.2	-2.7	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	32.0	25.4	26.7	-2.1	-0.7	16.0	6.3	10.3	2.5	9.2	7.0	5.7	6.4	8.8
2015	-15.3	11.5	6.1	22.6	0.7	11.6	2.6	7.6	0.6	1.6	1.3	-3.2	-0.9	4.4
2016	-2.2	14.9	12.2	-3.4	3.8	-5.4	7.6	5.8	-7.4	5.6	1.6	0.2	0.9	4.1
2017	21.8	10.0	11.6	5.4	-2.3	2.7	7.5	7.3	-2.3	9.6	6.3	6.9	6.6	7.1

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

3B.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
2003 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	77.1	6.6	17.9	54.4	46.3	0.6	-18.4	11.5	15.2	-3.4	2.7	-16.3	-7.2	4.0
Q2	78.7	21.8	31.5	45.9	40.3	11.8	-11.5	17.5	13.3	7.1	9.2	-8.3	0.1	10.5
Q3	69.8	37.9	44.1	27.2	21.6	31.7	4.2	22.3	2.5	6.8	5.4	-16.7	-6.1	10.6
Q4	42.0	30.6	32.7	-4.1	16.5	-1.6	7.8	13.0	4.8	18.7	13.5	-6.8	2.9	9.0
2011 Q1	18.9	19.2	19.1	-0.3	5.3	-5.5	0.7	5.5	-6.6	8.1	2.8	10.1	6.2	5.8
Q2	8.4	10.2	9.8	6.8	-7.0	-5.8	3.1	3.2	-9.2	0.6	-2.8	2.6	-0.3	1.9
Q3	-6.8	5.2	2.3	8.4	-10.0	-22.7	-0.4	-1.0	-9.6	-5.4	-6.7	7.9	-0.1	-0.7
Q4	-8.8	3.3	0.4	20.3	-18.0	-1.0	6.5	2.0	-7.0	0.7	-1.8	6.5	2.1	2.0
2012 Q1	-16.1	5.1	0.1	-4.8	-22.6	8.7	-1.8	-5.4	-2.6	0.8	-0.3	2.5	1.0	-3.1
Q2	-21.5	-4.2	-8.2	-19.9	-22.4	5.2	-6.5	-12.0	-0.4	-3.5	-2.5	1.9	-0.4	-7.9
Q3	-14.9	-8.1	-9.6	-9.5	-19.7	8.7	-15.5	-12.3	6.4	-4.9	-1.3	-3.1	-2.2	-8.7
Q4	-12.4	-2.2	-4.3	-7.4	-18.7	15.7	-15.0	-9.9	5.5	-12.0	-6.6	-2.7	-4.7	-7.9
2013 Q1	-10.0	-6.5	-7.2	0.3	-17.9	1.5	-6.0	-6.6	1.4	-6.4	-3.9	-0.7	-2.3	-5.0
Q2	7.4	10.6	10.0	7.6	-9.2	-10.8	-6.0	0.3	-4.1	0.8	-0.8	2.3	0.7	0.5
Q3	8.4	16.4	14.8	-0.4	-4.1	-10.1	8.6	5.6	-7.7	5.7	1.1	7.4	4.2	5.0
Q4	22.0	18.3	19.0	1.9	-6.0	-16.9	4.5	5.4	-5.7	10.0	4.5	7.8	6.1	5.7
2014 Q1	35.9	28.9	30.2	-2.0	-3.8	-2.9	6.7	9.6	-0.7	13.4	8.7	5.5	7.1	8.6
Q2	36.3	22.5	25.1	-5.3	-2.3	24.2	8.5	10.0	3.7	10.1	8.0	8.3	8.1	9.3
Q3	37.8	28.0	29.9	-1.0	-1.8	25.3	2.5	10.7	5.6	8.7	7.7	6.2	6.9	9.2
Q4	20.0	22.7	22.2	-0.1	5.4	20.1	7.6	11.0	1.7	4.9	3.9	3.2	3.5	8.1
2015 Q1	3.0	16.1	13.5	20.5	1.5	20.8	2.5	10.3	1.4	-2.1	-1.0	2.7	0.8	6.7
Q2	-8.6	16.6	11.4	29.1	0.6	4.1	2.7	10.2	0.8	3.0	2.3	-5.7	-1.7	5.7
Q3	-27.2	5.4	-1.3	24.0	1.1	12.6	1.9	5.1	0.3	1.2	0.9	-6.5	-2.8	2.1
Q4	-26.1	8.9	2.1	17.5	-0.6	10.0	3.4	5.3	-0.3	4.3	2.9	-3.1	-0.1	3.3
2016 Q1	-17.3	14.4	8.6	-1.2	4.1	-8.3	6.2	4.5	-2.6	5.4	2.9	-5.3	-1.2	2.5
Q2	-13.1	12.4	8.1	-7.4	6.6	1.9	7.2	4.2	-6.3	1.9	-0.6	2.2	0.7	3.0
Q3	7.9	17.2	15.8	-3.6	3.0	-12.5	9.3	6.9	-12.4	5.6	0.1	1.3	0.7	4.7
Q4	19.9	15.7	16.3	-1.2	1.5	-2.1	7.5	7.6	-8.3	9.5	4.2	2.6	3.4	6.1
2017 Q1	24.2	10.9	12.8	4.9	6.0	0.2	13.1	10.0	-8.1	12.2	6.2	9.2	7.6	9.2
Q2	27.0	8.6	11.1	8.3	-2.3	-3.6	10.2	8.1	-2.6	13.1	8.6	5.7	7.2	7.8
Q3	24.0	8.8	11.0	5.3	-5.8	11.6	6.5	6.8	2.5	8.6	7.0	8.2	7.6	7.0
Q4	13.0	11.5	11.7	3.3	-6.6	2.9	0.8	4.6	-0.5	5.0	3.5	4.5	4.0	4.4
2018 Q1	-3.8	8.5	6.7	2.6	-13.9	14.6	-5.2	0.5	-0.6	-1.0	-0.9	0.8	-0.1	0.3

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

3B.M 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 new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67	
2012 Jul	-8.4	-10.8	-10.3	-20.7	-23.1	18.8	-15.6	-15.2	5.0	1.8	2.9	-1.6	0.7	-9.5	
Aug	-14.8	-11.0	-11.8	-0.8	-18.1	1.2	-13.5	-10.6	5.3	-5.6	-2.1	-4.5	-3.3	-8.0	
Sep	-20.8	-2.3	-6.5	-6.0	-17.8	7.1	-17.2	-11.1	8.9	-10.7	-4.6	-3.1	-3.9	-8.5	
Oct	-14.1	-0.6	-3.5	1.7	-12.9	12.3	-14.5	-7.0	7.0	-14.0	-7.6	-1.6	-4.7	-6.1	
Nov	-15.4	-0.8	-4.0	-4.3	-15.3	9.5	-15.4	-8.9	7.5	-11.7	-5.8	1.9	-2.1	-6.4	
Dec	-7.3	-5.0	-5.4	-17.6	-27.4	26.6	-15.2	-13.5	2.1	-10.2	-6.3	-8.2	-7.2	-11.2	
2013 Jan	-19.2	-8.8	-11.1	-9.4	-24.4	9.6	-6.6	-10.5	0.4	-5.0	-3.3	0.7	-1.3	-7.1	
Feb	-5.7	-2.0	-2.8	3.0	-15.6	1.2	-3.1	-3.6	3.1	-6.9	-3.7	-	-1.9	-2.9	
Mar	-3.7	-8.4	-7.5	8.3	-13.2	-6.0	-8.0	-5.5	0.6	-7.3	-4.8	-2.6	-3.7	-4.8	
Apr	-2.6	8.8	6.4	3.0	-14.6	-11.2	-7.0	-2.8	1.6	-2.8	-1.3	1.5	-	-1.7	
May	7.1	6.9	6.9	7.7	-9.9	-15.1	-7.6	-1.5	-7.9	-2.7	-4.4	0.9	-1.8	-1.6	
Jun	19.9	16.4	17.0	12.4	-2.6	-5.6	-3.3	5.4	-5.7	8.5	3.6	4.6	4.1	4.9	
Jul	3.6	14.9	12.5	9.0	-5.2	-14.6	5.7	5.5	-11.7	-2.3	-5.4	3.5	-1.1	2.9	
Aug	10.6	21.5	19.2	-3.6	-6.2	1.8	7.1	5.8	-3.8	8.1	4.0	11.5	7.7	6.5	
Sep	11.1	13.0	12.7	-5.5	-1.0	-17.1	13.0	5.4	-7.7	12.2	5.1	7.2	6.2	5.7	
Oct	24.1	17.5	18.8	4.2	-8.7	-16.9	7.5	6.2	-5.2	12.2	6.0	11.3	8.6	7.1	
Nov	24.4	14.8	16.6	-1.3	-6.8	-19.2	4.0	3.7	-7.8	11.8	4.9	3.2	4.0	3.8	
Dec	17.7	22.7	21.7	2.7	-2.4	-14.6	2.0	6.2	-4.1	6.1	2.6	9.3	5.9	6.1	
2014 Jan	33.1	38.8	37.7	3.7	0.2	-13.9	3.4	11.6	3.9	11.0	8.6	7.5	8.1	10.2	
Feb	34.3	20.3	23.0	-1.7	-7.0	-2.5	6.2	7.1	-4.1	14.7	8.3	3.4	5.9	6.7	
Mar	40.4	28.2	30.5	-7.8	-4.5	9.0	10.5	10.1	-1.8	14.4	9.0	5.5	7.3	9.0	
Apr	28.2	22.3	23.4	-4.3	2.4	20.8	10.2	10.7	0.7	15.3	10.4	9.9	10.1	10.5	
May	39.5	25.1	27.9	-1.5	-6.4	25.5	7.3	10.7	4.0	10.0	8.1	7.3	7.7	9.5	
Jun	41.0	20.1	24.0	-9.9	-2.6	26.4	7.9	8.6	6.5	5.2	5.6	7.6	6.6	7.8	
Jul	36.9	30.1	31.4	-2.1	-2.5	30.1	5.6	11.9	9.7	8.0	8.5	6.2	7.4	10.2	
Aug	39.4	25.7	28.4	-5.9	1.3	13.0	1.8	8.9	3.4	12.2	9.4	4.7	7.0	8.2	
Sep	37.0	28.2	29.9	5.5	-4.2	34.6	0.4	11.2	3.8	5.9	5.2	7.7	6.4	9.4	
Oct	22.1	22.9	22.7	-4.5	6.1	18.0	1.9	8.4	-0.5	5.6	3.6	1.4	2.5	6.2	
Nov	17.1	27.2	25.1	3.1	5.8	22.7	9.5	13.4	5.2	3.1	3.7	5.5	4.6	10.0	
Dec	20.8	18.3	18.7	1.3	4.2	19.7	11.5	11.3	0.4	6.1	4.3	2.7	3.4	8.3	
2015 Jan	5.5	13.0	11.6	15.4	-0.7	32.6	6.0	10.1	-1.5	0.6	-	3.1	1.5	6.8	
Feb	4.4	17.7	14.9	16.1	5.1	19.8	4.9	11.1	1.9	-5.6	-3.4	0.4	-1.5	6.3	
Mar	-0.8	17.8	14.0	30.4	0.2	11.2	-3.2	9.7	3.9	-1.1	0.4	4.5	2.4	6.9	
Apr	7.3	19.6	17.2	33.7	-3.7	6.4	-0.8	11.4	-2.6	0.4	-0.5	-4.6	-2.5	6.0	
May	-14.2	18.2	11.4	26.5	2.2	0.2	2.3	9.7	3.4	2.5	2.8	-4.8	-1.0	5.6	
Jun	-17.3	12.0	5.8	27.0	3.5	5.6	6.7	9.5	1.8	6.3	4.9	-7.5	-1.4	5.3	
Jul	-21.8	6.5	0.8	28.4	3.7	14.5	2.7	7.2	-0.2	3.0	2.0	-3.4	-0.7	4.3	
Aug	-31.4	5.5	-2.2	25.2	-1.8	12.5	3.6	5.0	-2.0	-3.0	-2.7	-9.6	-6.1	0.8	
Sep	-28.2	4.2	-2.4	18.4	1.5	10.8	-0.5	3.0	3.1	4.0	3.7	-6.4	-1.4	1.3	
Oct	-27.7	8.0	0.9	17.7	-3.8	14.1	6.9	5.6	1.4	4.9	3.9	-3.5	0.2	3.6	
Nov	-26.7	4.4	-1.5	8.9	-0.1	13.2	3.2	2.6	-3.7	4.6	2.0	-4.4	-1.2	1.2	
Dec	-23.8	14.5	7.0	26.1	2.5	3.0	0.2	7.6	1.7	3.3	2.8	-1.3	0.8	5.1	
2016 Jan	-14.8	9.4	5.1	0.2	9.0	-10.4	6.4	4.1	-3.1	6.7	3.6	-4.0	-0.2	2.5	
Feb	-21.5	19.6	11.8	3.1	3.8	-14.5	6.7	6.3	-0.7	6.5	4.2	-0.6	1.8	4.7	
Mar	-15.3	14.3	9.0	-6.6	-0.3	0.3	5.5	3.2	-4.1	3.0	0.8	-11.2	-5.1	0.2	
Apr	-23.0	14.4	7.6	-9.8	9.9	-1.5	9.4	4.2	-0.9	2.5	1.5	2.5	2.0	3.4	
May	-11.0	9.2	5.9	-6.6	8.6	10.9	7.9	4.4	-8.1	0.7	-2.0	1.3	-0.4	2.7	
Jun	-3.7	13.7	10.8	-5.6	1.6	-3.2	4.5	3.9	-9.6	2.5	-1.2	2.8	0.7	2.8	
Jul	2.3	16.1	13.9	-5.7	5.5	-15.6	7.6	5.4	-9.9	4.6	0.2	-0.5	-0.1	3.5	
Aug	11.6	17.0	16.2	-4.6	4.0	-12.4	8.0	6.6	-13.6	5.2	-0.5	4.4	1.8	4.9	
Sep	10.3	18.7	17.4	-0.4	-0.5	-9.5	12.5	8.8	-13.5	7.0	0.7	0.2	0.5	5.8	
Oct	14.9	15.1	15.1	-3.5	-0.3	-3.6	5.7	5.9	-9.9	3.7	-0.4	4.3	1.9	4.5	
Nov	22.1	17.8	18.4	6.7	2.8	-2.7	5.8	9.5	-9.1	10.0	4.3	1.5	2.9	7.1	
Dec	22.6	14.3	15.5	-5.8	2.0	-	11.1	7.5	-6.0	15.1	8.7	2.0	5.4	6.8	
2017 Jan	19.3	14.8	15.5	10.6	6.4	-0.7	8.9	10.8	-10.4	11.8	5.2	6.4	5.8	9.0	
Feb	25.0	7.8	10.1	1.2	3.8	5.7	11.8	8.0	-8.4	12.3	6.1	7.9	7.0	7.6	
Mar	28.2	10.4	12.9	2.8	8.0	-3.9	18.8	11.3	-5.4	12.5	7.2	13.7	10.2	10.9	
Apr	25.1	5.6	8.1	8.4	-0.3	-6.1	11.4	7.5	-6.3	12.9	7.3	3.9	5.6	6.8	
May	36.5	7.9	11.8	7.1	-2.2	-13.3	11.0	7.8	-4.0	15.6	9.9	6.6	8.3	8.0	
Jun	19.9	12.5	13.5	9.2	-4.5	9.5	8.2	8.9	2.6	11.0	8.7	6.6	7.6	8.5	
Jul	22.6	7.2	9.3	3.8	-11.6	12.0	6.8	5.3	1.9	10.7	8.3	8.5	8.4	6.3	
Aug	26.0	11.7	13.7	6.7	-1.7	10.5	8.8	9.1	4.9	11.2	9.5	6.6	8.1	8.8	
Sep	23.3	7.6	9.8	5.3	-3.7	12.4	4.0	5.9	0.8	4.0	3.2	9.4	6.2	6.0	
Oct	10.4	9.1	9.3	6.1	-7.1	8.7	1.2	4.5	1.2	9.2	7.1	3.2	5.1	4.7	
Nov	13.7	11.9	12.1	-1.8	-8.9	-0.8	2.2	3.8	-	7.1	5.2	6.4	5.8	4.5	
Dec	14.9	13.5	13.7	5.8	-3.9	0.8	-1.0	5.5	-2.5	-1.0	-1.4	3.9	1.1	4.0	
2018 Jan	-5.4	6.7	4.9	3.4	-14.3	16.7	-2.1	1.0	3.8	-0.9	0.3	1.9	1.1	1.0	
Feb	-	12.7	10.8	2.9	-13.5	12.8	-5.3	2.0	-0.7	-0.2	-0.3	-1.3	-0.8	1.1	
Mar	-5.8	6.2	4.3	1.4	-14.0	14.4	-8.2	-1.5	-4.6	-1.9	-2.6	1.7	-0.5	-1.2	
Apr	0.6	4.5	3.9	3.1	-21.1	20.4	-4.8	-0.8	-1.3	-6.5	-5.2	1.4	-2.0	-1.2	
May	-5.4	8.4	6.1	6.4	-17.0	23.7	-3.5	1.6	0.1	-0.5	-0.4	3.6	1.6	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.

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	4 842	30 562	35 404	18 403	11 226	4 601	29 816	99 448	7 572	20 078	27 651	8 067	4 867	11 739	52 323	151 772	
2017	6 072	34 628	40 700	19 727	11 305	4 886	32 768	109 387	7 599	22 369	29 968	8 817	5 003	12 707	56 495	165 882	

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance								All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Other Work						
				Infra- structure	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	
2003 Q2	406	3 507	3 913	2 374	1 735	1 142	5 567	14 732	1 425	2 828	4 253	-	1 832	3 007	9 092	23 824	
Q3	438	3 867	4 305	2 299	1 886	1 211	5 719	15 421	1 550	2 851	4 401	-	1 729	3 233	9 363	24 784	
Q4	478	4 277	4 755	2 254	2 057	1 293	6 053	16 413	1 507	2 955	4 463	-	1 818	3 049	9 329	25 742	
2004 Q1	533	4 572	5 105	2 134	2 160	1 309	6 299	17 007	1 626	3 029	4 656	-	1 854	3 218	9 728	26 735	
Q2	557	4 684	5 241	2 109	2 179	1 285	6 429	17 242	1 571	2 868	4 439	-	1 806	3 011	9 256	26 498	
Q3	562	4 813	5 376	2 049	2 161	1 304	6 420	17 309	1 566	3 035	4 601	-	1 714	3 004	9 319	26 628	
Q4	558	4 907	5 465	1 952	2 138	1 313	6 361	17 228	1 650	3 019	4 669	-	1 842	3 058	9 569	26 797	
2005 Q1	546	4 999	5 545	2 009	2 144	1 316	6 416	17 429	1 747	3 040	4 787	-	2 029	3 282	10 098	27 527	
Q2	545	5 224	5 769	1 989	2 119	1 391	6 582	17 849	1 741	3 055	4 796	-	2 112	3 275	10 182	28 032	
Q3	546	5 248	5 794	2 074	2 056	1 432	6 563	17 920	1 578	3 096	4 674	-	1 921	3 277	9 873	27 792	
Q4	614	5 244	5 858	2 170	2 044	1 470	6 764	18 306	1 576	3 085	4 661	-	1 982	3 193	9 836	28 141	
2006 Q1	657	5 306	5 963	2 131	2 049	1 550	7 131	18 824	1 637	3 161	4 798	-	1 960	3 318	10 075	28 900	
Q2	700	5 386	6 086	2 018	2 011	1 548	7 349	19 013	1 652	3 178	4 830	-	2 115	3 431	10 376	29 389	
Q3	738	5 486	6 224	2 003	1 995	1 575	7 652	19 449	1 780	3 110	4 889	-	1 921	3 356	10 166	29 615	
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	-	1 872	3 690	10 432	30 418	
2007 Q1	849	5 642	6 491	2 037	2 007	1 666	8 218	20 419	1 764	3 284	5 049	-	1 803	3 928	10 779	31 199	
Q2	881	5 589	6 469	2 112	2 051	1 674	8 495	20 802	1 692	3 367	5 059	-	1 939	3 897	10 895	31 696	
Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	-	1 792	3 955	10 713	31 678	
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	-	1 905	4 027	11 220	32 490	
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	-	2 051	4 179	11 511	33 080	
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	-	2 266	4 285	12 171	33 061	
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	-	2 217	3 974	11 711	32 128	
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	-	2 101	3 726	11 582	30 375	
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	-	2 048	3 636	10 882	28 165	
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	-	2 070	3 519	10 665	27 603	
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	-	2 378	3 611	11 425	27 907	
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	-	2 136	3 400	10 524	27 408	
2010 Q1	1 141	3 442	4 583	3 473	3 535	848	5 806	18 245	1 954	3 286	5 240	1 604	1 283	2 004	10 131	28 376	
Q2	1 183	3 584	4 767	3 606	3 662	866	5 882	18 782	2 020	3 571	5 591	1 801	1 305	2 023	10 719	29 501	
Q3	1 304	3 921	5 225	3 402	3 526	1 012	6 177	19 341	1 969	3 797	5 766	1 713	1 238	2 080	10 797	30 138	
Q4	1 265	3 892	5 157	3 059	3 650	824	5 846	18 536	1 928	3 750	5 679	1 723	1 249	2 183	10 834	29 370	
2011 Q1	1 310	4 019	5 330	3 628	3 645	809	5 765	19 177	1 824	3 707	5 531	1 878	1 260	2 249	10 919	30 096	
Q2	1 259	4 066	5 325	4 010	3 387	850	6 053	19 625	1 824	3 727	5 551	1 877	1 247	2 197	10 872	30 498	
Q3	1 207	4 194	5 401	3 833	3 208	839	6 168	19 449	1 768	3 751	5 519	2 006	1 269	2 229	11 022	30 471	
Q4	1 147	4 119	5 266	3 849	3 071	867	6 286	19 339	1 807	3 974	5 781	1 994	1 274	2 286	11 334	30 672	
2012 Q1	1 089	4 345	5 434	3 617	2 917	936	5 796	18 699	1 837	3 920	5 757	1 915	1 278	2 386	11 337	30 036	
Q2	972	3 983	4 954	3 394	2 725	938	5 844	17 856	1 893	3 764	5 657	2 007	1 210	2 299	11 173	29 029	
Q3	1 006	3 964	4 970	3 663	2 658	927	5 441	17 660	1 955	3 762	5 717	1 837	1 221	2 290	11 065	28 725	
Q4	983	4 091	5 074	3 751	2 578	1 009	5 546	17 957	1 961	3 675	5 637	1 913	1 251	2 288	11 089	29 046	
2013 Q1	968	4 211	5 180	3 780	2 490	951	5 648	18 048	1 907	3 835	5 742	1 951	1 307	2 305	11 306	29 354	
Q2	1 043	4 422	5 465	3 784	2 573	875	5 717	18 414	1 883	3 979	5 862	1 903	1 333	2 476	11 575	29 989	
Q3	1 104	4 719	5 822	3 785	2 653	869	6 132	19 261	1 857	4 139	5 996	2 082	1 361	2 486	11 925	31 186	
Q4	1 228	5 027	6 255	3 984	2 533	863	6 132	19 768	1 898	4 217	6 115	2 149	1 348	2 494	12 107	31 875	
2014 Q1	1 345	5 439	6 784	3 837	2 496	986	6 377	20 480	1 939	4 493	6 432	2 164	1 348	2 547	12 490	32 971	
Q2	1 444	5 762	7 206	3 692	2 562	1 083	6 422	20 966	1 938	4 463	6 401	2 129	1 436	2 697	12 664	33 629	
Q3	1 531	6 206	7 737	3 814	2 626	1 078	6 480	21 735	1 966	4 573	6 538	2 236	1 430	2 714	12 918	34 653	
Q4	1 468	6 212	7 680	3 982	2 679	1 055	6 663	22 059	1 941	4 440	6 381	2 272	1 305	2 680	12 638	34 697	
2015 Q1	1 376	6 287	7 663	4 595	2 538	1 170	6 566	22 533	1 979	4 429	6 408	2 361	1 233	2 674	12 677	35 210	
Q2	1 314	6 682	7 996	4 754	2 611	1 150	6 700	23 212	1 980	4 664	6 644	2 099	1 157	2 715	12 616	35 828	
Q3	1 113	6 539	7 651	4 746	2 681	1 256	6 711	23 045	1 997	4 704	6 702	2 061	1 194	2 786	12 743	35 788	
Q4	1 090	6 790	7 880	4 715	2 699	1 158	7 013	23 466	1 953	4 714	6 667	1 975	1 282	2 901	12 825	36 292	
2016 Q1	1 148	7 254	8 401	4 571	2 683	1 076	7 143	23 874	1 961	4 772	6 733	1 906	1 225	2 874	12 738	36 612	
Q2	1 153	7 569	8 722	4 449	2 843	1 213	7 367	24 593	1 912	4 874	6 786	2 101	1 227	2 879	12 993	37 586	
Q3	1 215	7 757	8 972	4 635	2 846	1 126	7 534	25 113	1 819	5 107	6 926	1 986	1 213	2 935	13 060	38 173	
Q4	1 326	7 982	9 309	4 749	2 853	1 185	7 772	25 868	1 881	5 325	7 206	2 073	1 202	3 052	13 532	39 400	
2017 Q1	1 450	8 164	9 614	4 834	2 928	1 136	8 246	26 757	1 873	5 475	7 348	2 178	1 256	3 163	13 945	40 702	
Q2	1 501	8 466	9 967	4 886	2 853	1 184	8 270	27 160	1 924	5 612	7 537	2 147	1 286	3 103	14 072	41 233	
Q3	1 562	8 732	10 293	4 994	2 779	1 295	8 227	27 589	1 904	5 628	7 533	2 231	1 292	3 193	14 248	41 836	
Q4	1 559	9 267	10 826	5 012	2 745	1 271	8 026	27 880	1 897	5 654	7 551	2 261	1 170	3 248	14 230	42 110	
2018 Q1	1 449	9 164	10 613	5 088	2 599	1 351	8 069	27 719	1 893	5 502	7 395	2 251	1 117	3 287	14 050	41 769	

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

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	Infra- structure	Excluding Infrastructure			Housing				Other Work				
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra- structure	Public	Private		
2012 Jul	346	1 293	1 640	1 116	882	312	1 809	5 759	650	1 333	1 983	632	407	790	3 812	9 571
Aug	329	1 283	1 611	1 304	890	301	1 838	5 945	647	1 234	1 882	605	410	735	3 631	9 576
Sep	331	1 388	1 719	1 243	886	315	1 794	5 956	657	1 195	1 852	601	405	765	3 622	9 578
Oct	325	1 335	1 660	1 250	881	331	1 839	5 960	656	1 197	1 853	622	404	760	3 639	9 599
Nov	326	1 380	1 706	1 270	866	331	1 831	6 004	662	1 225	1 887	671	426	788	3 771	9 775
Dec	332	1 376	1 709	1 231	831	347	1 876	5 993	643	1 253	1 896	620	422	741	3 679	9 672
2013 Jan	321	1 375	1 696	1 215	787	324	1 891	5 913	625	1 263	1 889	649	425	757	3 719	9 633
Feb	329	1 438	1 767	1 270	850	325	1 872	6 084	647	1 286	1 932	666	437	775	3 810	9 894
Mar	319	1 398	1 716	1 294	853	302	1 885	6 051	635	1 286	1 921	637	445	774	3 777	9 827
Apr	344	1 414	1 758	1 234	833	295	1 887	6 008	650	1 288	1 938	619	437	818	3 811	9 819
May	347	1 469	1 816	1 232	874	292	1 920	6 135	620	1 329	1 949	650	447	817	3 864	9 999
Jun	352	1 538	1 891	1 317	866	288	1 910	6 271	613	1 362	1 975	634	449	841	3 899	10 171
Jul	362	1 519	1 881	1 260	868	283	1 978	6 271	593	1 356	1 949	682	457	809	3 897	10 168
Aug	368	1 598	1 967	1 308	869	312	2 042	6 499	641	1 387	2 028	703	454	855	4 039	10 538
Sep	374	1 601	1 975	1 216	915	273	2 111	6 491	623	1 396	2 019	697	451	822	3 989	10 479
Oct	412	1 647	2 059	1 364	845	278	2 077	6 623	638	1 404	2 041	718	461	842	4 062	10 685
Nov	416	1 653	2 069	1 311	841	287	2 016	6 524	626	1 430	2 056	695	450	827	4 028	10 552
Dec	401	1 727	2 128	1 309	847	298	2 039	6 621	634	1 383	2 017	736	438	825	4 016	10 637
2014 Jan	435	1 894	2 330	1 304	829	309	2 107	6 878	678	1 469	2 147	758	456	838	4 200	11 078
Feb	452	1 773	2 224	1 300	824	328	2 097	6 774	633	1 519	2 152	708	443	854	4 157	10 931
Mar	458	1 772	2 230	1 233	843	349	2 174	6 828	628	1 504	2 132	698	448	855	4 133	10 962
Apr	449	1 898	2 346	1 223	873	355	2 157	6 955	650	1 513	2 164	708	494	885	4 251	11 206
May	491	1 922	2 413	1 254	831	361	2 128	6 988	638	1 487	2 125	703	471	885	4 185	11 174
Jun	504	1 943	2 447	1 215	858	366	2 136	7 022	649	1 463	2 112	718	471	926	4 227	11 249
Jul	500	2 064	2 564	1 262	857	359	2 168	7 209	652	1 498	2 150	739	459	905	4 253	11 461
Aug	517	2 047	2 564	1 255	888	363	2 138	7 208	663	1 574	2 237	744	458	901	4 341	11 549
Sep	514	2 095	2 609	1 297	882	356	2 175	7 318	650	1 501	2 151	752	513	908	4 325	11 643
Oct	502	2 081	2 583	1 305	910	344	2 156	7 297	638	1 493	2 131	787	437	850	4 205	11 502
Nov	485	2 111	2 596	1 358	891	345	2 233	7 423	664	1 478	2 142	752	419	927	4 240	11 663
Dec	481	2 020	2 501	1 319	878	366	2 274	7 339	639	1 469	2 108	733	449	903	4 193	11 532
2015 Jan	456	2 109	2 565	1 477	812	395	2 198	7 448	661	1 460	2 121	803	416	887	4 227	11 675
Feb	469	2 053	2 522	1 486	867	395	2 211	7 481	649	1 443	2 092	720	409	892	4 113	11 594
Mar	451	2 125	2 576	1 632	859	380	2 157	7 604	669	1 526	2 195	838	408	895	4 336	11 941
Apr	479	2 220	2 699	1 629	847	391	2 174	7 740	643	1 542	2 185	738	395	895	4 212	11 953
May	420	2 264	2 684	1 585	862	379	2 213	7 724	668	1 547	2 215	671	379	914	4 179	11 903
Jun	415	2 198	2 613	1 540	902	380	2 313	7 748	669	1 576	2 244	690	384	906	4 224	11 972
Jul	390	2 200	2 590	1 632	897	436	2 263	7 819	660	1 569	2 228	745	385	929	4 288	12 107
Aug	354	2 154	2 508	1 570	880	413	2 255	7 626	661	1 553	2 214	660	393	901	4 168	11 794
Sep	369	2 185	2 553	1 543	904	407	2 193	7 600	677	1 583	2 259	655	416	957	4 288	11 888
Oct	364	2 255	2 619	1 561	894	389	2 343	7 806	654	1 594	2 247	646	422	955	4 270	12 077
Nov	357	2 215	2 572	1 493	902	399	2 353	7 719	646	1 577	2 223	663	434	963	4 282	12 002
Dec	369	2 320	2 689	1 661	903	370	2 317	7 941	653	1 543	2 196	665	427	984	4 272	12 213
2016 Jan	393	2 307	2 699	1 496	901	372	2 415	7 883	653	1 602	2 255	640	422	963	4 279	12 163
Feb	370	2 445	2 816	1 544	914	336	2 419	8 029	658	1 577	2 235	645	417	959	4 256	12 285
Mar	384	2 502	2 886	1 531	868	369	2 309	7 962	649	1 593	2 242	622	386	952	4 202	12 164
Apr	372	2 516	2 888	1 485	951	420	2 445	8 188	653	1 625	2 278	718	403	965	4 365	12 553
May	377	2 502	2 879	1 495	956	407	2 449	8 187	634	1 598	2 232	701	413	943	4 288	12 475
Jun	404	2 551	2 955	1 469	936	386	2 472	8 218	625	1 651	2 276	683	411	971	4 340	12 558
Jul	403	2 569	2 972	1 555	967	376	2 486	8 355	615	1 674	2 289	660	399	964	4 312	12 667
Aug	400	2 559	2 959	1 520	947	370	2 503	8 300	594	1 681	2 275	660	410	994	4 339	12 639
Sep	412	2 628	3 040	1 560	932	381	2 545	8 458	610	1 752	2 362	666	405	977	4 410	12 868
Oct	425	2 635	3 060	1 525	934	390	2 551	8 460	617	1 704	2 322	672	406	1 034	4 435	12 895
Nov	442	2 668	3 111	1 628	962	396	2 566	8 662	616	1 793	2 409	696	386	1 011	4 501	13 163
Dec	459	2 679	3 138	1 595	958	399	2 655	8 746	647	1 828	2 475	705	410	1 007	4 596	13 342
2017 Jan	469	2 682	3 151	1 649	994	374	2 689	8 858	611	1 832	2 443	712	417	1 037	4 609	13 467
Feb	473	2 666	3 139	1 585	977	376	2 764	8 839	626	1 809	2 435	737	426	1 037	4 635	13 474
Mar	508	2 816	3 324	1 601	956	386	2 793	9 060	636	1 833	2 470	729	413	1 090	4 702	13 761
Apr	473	2 738	3 212	1 617	968	379	2 757	8 933	634	1 860	2 494	697	436	1 025	4 651	13 584
May	529	2 769	3 297	1 634	960	370	2 774	9 035	629	1 885	2 515	710	425	1 063	4 714	13 749
Jun	499	2 958	3 458	1 635	926	435	2 739	9 192	661	1 867	2 528	740	425	1 014	4 707	13 900
Jul	511	2 847	3 358	1 646	889	422	2 721	9 036	640	1 884	2 524	721	460	1 066	4 772	13 807
Aug	521	2 954	3 476	1 669	959	422	2 792	9 318	635	1 902	2 537	737	425	1 044	4 743	14 061
Sep	529	2 930	3 460	1 679	931	451	2 714	9 235	629	1 842	2 471	773	407	1 083	4 733	13 968
Oct	486	3 016	3 502	1 658	902	443	2 638	9 142	634	1 885	2 518	745	393	1 081	4 738	13 880
Nov	524	3 129	3 653	1 627	900	411	2 675	9 266	622	1 938	2 560	754	397	1 088	4 799	14 066
Dec	549	3 123	3 672	1 728	943	417	2 713	9 472	642	1 831	2 473	762	380	1 079	4 693	14 165
2018 Jan	460	2 974	3 434	1 744	876	454	2 714	9 222	644	1 844	2 487	766	374	1 086	4 713	13 935
Feb	489	3 105	3 594	1 669	869	437	2 693	9 263	632	1 833	2 465	750	358	1 086	4 659	13 922
Mar	500	3 085	3 585	1 674	854	460	2 662	9 234	618	1 825	2 442	734	386	1 116	4 678	13 912
Apr	498	3 070	3 568	1 733	800	474	2 735	9 311	638	1 777	2 415	769	369	1 139	4 692	14 003
May	519	3 157	3 675	1 795	827	477	2 779	9 554	642	1 917	2 559	791	384	1 126	4 860	14 414

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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 Mainte- ance	All Work	
	Public housing	Private housing	Total new housing	Excluding Infrastructure			Housing				Public	Private				
				Infra- structure	Public	Private indusr- ial	Private commerc- ial	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	4 842	30 562	35 404	18 403	11 226	4 601	29 816	99 448	7 572	20 078	27 651	8 067	4 867	11 739	52 323	151 772
2017	6 072	34 628	40 700	19 727	11 305	4 886	32 768	109 387	7 599	22 369	29 968	8 817	5 003	12 707	56 495	165 882

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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	MV6S	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2003 Q2	428	3 492	3 920	2 392	1 726	1 127	5 526	14 691	1 422	2 798	4 220	-	1 720	2 945	8 885	23 576
Q3	437	3 909	4 346	2 335	1 896	1 212	5 754	15 543	1 553	2 880	4 433	-	1 821	3 305	9 559	25 102
Q4	448	4 292	4 740	2 228	2 091	1 329	6 162	16 550	1 466	2 992	4 458	-	1 828	3 108	9 394	25 944
2004 Q1	551	4 534	5 085	2 109	2 133	1 298	6 220	16 845	1 696	2 985	4 681	-	1 863	3 144	9 688	26 533
Q2	582	4 675	5 257	2 125	2 169	1 269	6 390	17 210	1 568	2 845	4 413	-	1 695	2 952	9 060	26 270
Q3	556	4 862	5 418	2 087	2 171	1 299	6 462	17 437	1 562	3 046	4 608	-	1 805	3 075	9 488	26 925
Q4	521	4 906	5 427	1 922	2 165	1 344	6 437	17 295	1 588	3 075	4 663	-	1 852	3 120	9 635	26 930
2005 Q1	567	4 962	5 529	1 984	2 132	1 316	6 360	17 321	1 828	2 983	4 811	-	2 041	3 208	10 060	27 381
Q2	568	5 231	5 799	2 008	2 107	1 378	6 537	17 829	1 730	3 041	4 771	-	1 984	3 210	9 965	27 794
Q3	539	5 301	5 840	2 118	2 064	1 421	6 619	18 062	1 568	3 087	4 655	-	2 024	3 353	10 032	28 094
Q4	577	5 221	5 798	2 131	2 059	1 495	6 809	18 292	1 516	3 165	4 681	-	1 995	3 256	9 932	28 224
2006 Q1	683	5 274	5 957	2 103	2 045	1 560	7 093	18 758	1 708	3 087	4 795	-	1 972	3 241	10 008	28 766
Q2	723	5 404	6 127	2 043	1 994	1 533	7 279	18 976	1 637	3 174	4 811	-	1 987	3 361	10 159	29 135
Q3	731	5 540	6 271	2 047	2 005	1 559	7 743	19 625	1 778	3 090	4 868	-	2 024	3 432	10 324	29 949
Q4	716	5 547	6 263	1 985	2 003	1 656	8 006	19 913	1 696	3 217	4 913	-	1 885	3 760	10 558	30 471
2007 Q1	876	5 613	6 489	2 010	2 003	1 679	8 172	20 353	1 817	3 195	5 012	-	1 814	3 835	10 661	31 014
Q2	901	5 615	6 516	2 146	2 028	1 655	8 414	20 759	1 675	3 369	5 044	-	1 821	3 818	10 683	31 442
Q3	872	5 567	6 439	2 248	2 128	1 574	8 806	21 195	1 680	3 278	4 958	-	1 888	4 046	10 892	32 087
Q4	831	5 351	6 182	2 238	2 188	1 530	9 012	21 150	1 713	3 634	5 347	-	1 916	4 108	11 371	32 521
2008 Q1	866	5 186	6 052	2 353	2 333	1 525	9 195	21 458	1 787	3 420	5 207	-	2 063	4 086	11 356	32 814
Q2	860	4 835	5 695	2 517	2 420	1 351	8 848	20 831	1 903	3 712	5 615	-	2 128	4 204	11 947	32 778
Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	-	2 333	4 070	11 946	32 650
Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	-	2 111	3 805	11 726	30 402
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	-	2 053	3 554	10 715	27 847
Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	-	1 938	3 450	10 472	27 392
Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	-	2 497	3 694	11 675	28 455
Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	-	2 143	3 467	10 634	27 389
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822
Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439
Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216
Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908
2011 Q1	1 243	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	6 781	7 866	4 411	2 478	1 031	6 845	22 630	2 087	4 487	6 574	1 894	1 162	2 804	12 435	35 065
Q2	1 197	7 864	9 061	4 436	2 808	1 212	7 297	24 814	1 846	4 873	6 718	2 111	1 140	2 833	12 803	37 617
Q3	1 219	7 787	9 006	4 725	3 095	1 176	7 848	25 851	1 814	5 228	7 041	1 996	1 408	3 023	13 468	39 319
Q4	1 340	8 130	9 470	4 831	2 845	1 181	7 826	26 153	1 826	5 491	7 317	2 065	1 157	3 080	13 618	39 770
2017 Q1	1 382	7 763	9 145	4 678	2 727	1 072	7 885	25 506	1 990	5 187	7 177	2 172	1 201	3 080	13 630	39 136
Q2	1 550	8 677	10 227	4 865	2 804	1 190	8 232	27 318	1 872	5 563	7 435	2 152	1 172	3 068	13 828	41 146
Q3	1 565	8 731	10 296	5 073	2 999	1 358	8 538	28 263	1 889	5 758	7 648	2 234	1 485	3 270	14 636	42 899
Q4	1 575	9 457	11 032	5 112	2 776	1 266	8 113	28 300	1 849	5 860	7 708	2 259	1 145	3 289	14 402	42 701
2018 Q1	1 384	8 653	10 037	4 920	2 409	1 269	7 716	26 351	2 004	5 144	7 149	2 241	1 046	3 205	13 640	39 991

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

£ million

	New Housing				Other New Work			Repair and Maintenance				Other Work		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing					Infra- structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2012 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	4 311	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	1 965	2 293	1 294	749	308	2 114	6 758	588	1 364	1 952	559	361	842	3 714	10 472
Feb	339	2 258	2 597	1 445	815	336	2 303	7 496	690	1 520	2 209	629	390	951	4 179	11 675
Mar	418	2 557	2 976	1 672	914	387	2 428	8 377	808	1 604	2 413	707	411	1 011	4 541	12 918
Apr	356	2 571	2 927	1 458	920	397	2 349	8 050	617	1 601	2 218	707	389	930	4 245	12 295
May	382	2 513	2 895	1 493	948	422	2 432	8 189	603	1 565	2 168	703	361	919	4 150	12 339
Jun	458	2 780	3 239	1 485	940	394	2 517	8 575	625	1 707	2 333	701	389	984	4 408	12 983
Jul	402	2 587	2 989	1 570	1 029	385	2 533	8 506	598	1 724	2 323	672	428	962	4 385	12 891
Aug	396	2 549	2 946	1 563	1 078	381	2 632	8 599	590	1 687	2 277	660	515	1 024	4 476	13 075
Sep	421	2 651	3 072	1 593	989	410	2 683	8 747	626	1 816	2 442	664	464	1 037	4 607	13 354
Oct	434	2 762	3 196	1 594	937	403	2 701	8 829	622	1 816	2 438	704	407	1 077	4 626	13 456
Nov	449	2 772	3 221	1 709	1 012	412	2 693	9 047	633	1 947	2 581	714	399	1 065	4 758	13 806
Dec	457	2 597	3 053	1 528	896	367	2 432	8 276	571	1 727	2 298	646	351	938	4 233	12 509
2017 Jan	398	2 344	2 742	1 479	843	331	2 397	7 793	562	1 624	2 186	643	345	928	4 102	11 894
Feb	439	2 466	2 905	1 468	864	359	2 605	8 200	636	1 668	2 304	705	391	1 001	4 402	12 601
Mar	545	2 953	3 498	1 731	1 020	382	2 883	9 514	792	1 895	2 687	824	465	1 151	5 127	14 640
Apr	460	2 676	3 135	1 570	909	367	2 612	8 594	595	1 751	2 346	677	389	984	4 395	12 990
May	535	2 806	3 341	1 651	961	376	2 821	9 151	610	1 886	2 496	708	381	1 054	4 640	13 791
Jun	556	3 195	3 751	1 644	933	446	2 799	9 573	667	1 926	2 593	767	402	1 030	4 792	14 365
Jul	509	2 866	3 375	1 670	931	439	2 773	9 189	625	1 946	2 571	722	472	1 066	4 831	14 020
Aug	515	2 943	3 457	1 711	1 092	446	2 948	9 654	628	1 920	2 548	744	547	1 071	4 911	14 565
Sep	541	2 922	3 463	1 691	976	472	2 816	9 420	636	1 893	2 529	767	466	1 133	4 894	14 314
Oct	495	3 182	3 677	1 743	939	476	2 846	9 680	648	2 040	2 688	782	404	1 145	5 019	14 699
Nov	535	3 243	3 778	1 716	934	422	2 816	9 666	638	2 104	2 742	786	411	1 149	5 088	14 754
Dec	546	3 032	3 577	1 653	903	369	2 451	8 953	563	1 715	2 278	692	329	996	4 295	13 248
2018 Jan	387	2 657	3 045	1 597	752	393	2 475	8 262	602	1 666	2 268	702	317	993	4 280	12 542
Feb	455	2 894	3 349	1 546	776	413	2 547	8 630	643	1 685	2 328	721	328	1 048	4 425	13 056
Mar	542	3 101	3 643	1 777	881	464	2 694	9 459	759	1 794	2 553	817	401	1 164	4 935	14 394
Apr	481	3 105	3 586	1 701	786	459	2 646	9 178	607	1 771	2 379	751	334	1 112	4 576	13 754
May	539	3 203	3 742	1 823	837	504	2 853	9 759	624	1 944	2 568	799	349	1 114	4 830	14 588

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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	2017	2017	2018
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
PUBLIC HOUSING	MV6L	1 281	1 488	1 537	1 482	1 313	1 359	1 117	1 103	1 086	1 197	1 219	1 340	1 382	1 550	1 565	1 575	1 384
PRIVATE HOUSING	MV6M	5 049	5 963	6 249	6 358	5 850	6 925	6 571	6 952	6 781	7 864	7 787	8 130	7 763	8 677	8 731	9 457	8 653
INFRASTRUCTURE																		
Water	MV73	217	222	128	124	134	161	179	178	161	150	195	255	288	326	353	347	309
Sewerage	MV74	98	103	80	85	94	111	117	126	147	155	177	172	216	248	262	264	251
Electricity	MV75	1 176	1 042	1 168	1 443	1 859	2 038	2 124	2 093	1 903	1 866	2 030	2 184	2 176	2 285	2 319	2 123	1 872
Roads	MV76	585	627	747	803	875	1 006	1 050	1 105	1 059	1 106	1 181	1 172	1 069	1 017	1 041	1 094	1 170
Railways	MV77	1 008	1 016	1 091	951	815	764	718	702	632	687	689	647	584	643	747	905	959
Harbours	MV78	166	204	262	265	251	260	239	225	193	189	189	175	153	159	169	184	204
Other ¹	MV79	423	485	411	396	402	410	397	380	314	282	264	226	192	187	181	195	155
TOTAL	MV6N	3 672	3 700	3 887	4 066	4 430	4 748	4 825	4 809	4 411	4 436	4 725	4 831	4 678	4 865	5 073	5 112	4 920
of which																		
public	MV7A	1 390	1 417	1 498	1 504	1 581	1 703	1 722	1 753	1 597	1 673	1 749	1 750	1 637	1 726	1 868	2 088	2 168
private	MV7B	2 283	2 282	2 389	2 562	2 848	3 044	3 103	3 056	2 814	2 763	2 976	3 081	3 041	3 139	3 204	3 024	2 752
OTHER PUBLIC NON-HOUSING																		
Factories	MV7C	28	24	35	34	27	23	20	19	19	23	28	32	35	36	34	30	31
Warehouses	MV7D	7	8	12	9	4	3	3	5	4	4	3	4	6	7	6	3	2
Oil, Steel, Coal	MV7E	7	7	7	5	4	2	3	2	1	1	1	—	—	—	—	—	—
Schools & Colleges	MV7F	1 030	1 149	990	1 048	937	1 085	1 229	1 145	1 027	1 148	1 247	1 128	1 093	1 086	1 094	975	823
Universities	MV7G	256	308	452	437	427	470	506	424	356	368	384	345	330	353	394	368	324
Health	MV7H	376	415	545	428	297	314	397	429	451	570	671	608	551	508	524	469	385
Offices	MV7I	163	154	175	100	92	108	127	122	121	146	175	178	178	207	244	227	179
Entertainment	MV7J	139	168	210	205	198	207	231	218	204	227	222	171	141	167	206	218	219
Garages, Shops	MV7Z	47	35	49	48	42	54	66	61	51	51	52	63	79	109	137	133	140
Agriculture, Miscellaneous	MV82	248	253	373	377	314	309	327	277	243	268	313	315	314	330	361	353	305
TOTAL	MV6O	2 301	2 523	2 849	2 691	2 342	2 575	2 909	2 703	2 478	2 808	3 095	2 845	2 727	2 804	2 999	2 776	2 409
PRIVATE INDUSTRIAL																		
Factories	MV83	536	591	608	574	643	671	748	643	552	632	650	643	574	639	750	689	674
Warehouses	MV84	356	464	490	455	472	467	521	495	459	563	514	525	487	542	600	570	586
Oil, Steel, Coal	MV85	54	35	24	12	12	13	23	25	20	17	13	13	10	9	8	8	10
TOTAL	MV6P	946	1 091	1 123	1 042	1 127	1 151	1 293	1 163	1 031	1 212	1 176	1 181	1 072	1 190	1 358	1 266	1 269
PRIVATE COMMERCIAL																		
Schools, Universities	MV86	771	992	1 042	1 138	1 097	1 141	1 142	1 126	1 101	1 206	1 335	1 381	1 406	1 446	1 447	1 322	1 208
Health	MV87	293	327	331	299	239	254	271	287	295	314	327	291	256	236	224	207	222
Offices	MV88	1 643	1 896	2 034	1 910	1 868	2 066	2 263	2 364	2 347	2 601	2 861	2 809	2 811	2 958	3 072	2 945	2 785
Entertainment	MV89	1 074	1 268	1 372	1 467	1 271	1 319	1 365	1 391	1 336	1 461	1 606	1 646	1 713	1 822	2 000	2 018	2 000
Garages	MV8A	148	76	71	66	59	66	81	93	91	93	98	110	131	156	158	136	122
Shops	MV8B	1 415	1 193	1 382	1 575	1 438	1 454	1 473	1 433	1 277	1 260	1 299	1 297	1 288	1 307	1 316	1 183	1 111
Agriculture, Miscellaneous	MV8C	713	598	525	323	289	327	388	427	397	362	323	292	281	308	321	303	268
TOTAL	MV6Q	6 058	6 350	6 757	6 778	6 262	6 625	6 984	7 120	6 845	7 297	7 848	7 826	7 885	8 232	8 538	8 113	7 716
TOTAL NEW WORK	MV6R	19 309	21 115	22 401	22 416	21 324	23 384	23 698	23 851	22 630	24 814	25 851	26 153	25 506	27 318	28 263	28 300	26 351

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

£ million

		2016	2016	2016	2017	2017	2017	2017	2018
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
NORTH EAST									
New Housing									
Housing		35	32	29	26	37	39	44	45
Private	MV8D	311	315	332	320	357	346	366	327
Total Housing	N3QP	346	348	361	346	393	385	410	372
Infrastructure	MV8F	222	267	334	392	385	323	258	212
Other New Work									
Excluding Infrastructure									
Public	MV8G	108	125	108	91	77	73	76	73
Private Industrial	MV8H	44	42	36	38	47	56	49	42
Private Commercial	MV8I	168	165	193	212	240	244	236	223
All New Work	MV8J	888	947	1 032	1 079	1 143	1 081	1 029	922
Repair and Maintenance									
Housing	MV8K	154	173	191	181	201	207	194	169
Other New Work									
Public	MV8L	35	45	38	30	43	54	34	28
Private	MV8M	80	90	80	88	110	114	111	96
Infrastructure	MV8N	55	55	59	56	48	47	46	41
All Repair and Maintenance	MV8O	324	363	368	355	402	422	385	334
All Work	MV8P	1 212	1 310	1 400	1 434	1 545	1 503	1 414	1 256
YORKSHIRE AND THE HUMBER									
New Housing									
Public	MV8Q	91	83	93	84	99	101	101	88
Private	MV8R	593	579	619	583	653	641	678	636
Total Housing	N3QQ	684	661	711	667	752	742	779	723
Infrastructure	MV8S	301	365	374	355	359	376	341	301
Other New Work									
Excluding Infrastructure									
Public	MV8T	197	208	179	159	173	200	192	147
Private Industrial	MV8U	192	146	123	85	72	85	82	98
Private Commercial	MV8V	403	465	505	542	570	562	484	429
All New Work	MV8W	1 778	1 845	1 892	1 808	1 927	1 965	1 878	1 698
Repair and Maintenance									
Housing	MV8X	529	574	582	491	455	428	426	401
Other New Work									
Public	MV8Y	57	73	54	64	63	88	65	68
Private	MV8Z	219	242	229	245	253	261	283	284
Infrastructure	MV92	291	328	364	373	371	392	390	409
All Repair and Maintenance	MV93	1 096	1 217	1 229	1 173	1 142	1 169	1 164	1 162
All Work	MV94	2 874	3 062	3 121	2 981	3 069	3 134	3 042	2 860
EAST MIDLANDS									
New Housing									
Public	MV95	45	43	48	51	63	64	63	51
Private	MV96	578	549	543	495	535	524	550	483
Total Housing	N3QR	623	591	591	546	598	587	613	534
Infrastructure	MV97	366	410	423	375	340	387	410	416
Other New Work									
Excluding Infrastructure									
Public	MV98	182	203	179	158	147	132	104	80
Private Industrial	MV99	148	164	168	160	198	230	208	233
Private Commercial	MV9A	363	416	416	397	385	386	329	301
All New Work	MV9B	1 682	1 784	1 777	1 636	1 668	1 721	1 665	1 563
Repair and Maintenance									
Housing	MV9C	275	306	301	319	368	426	434	410
Other New Work									
Public	MV9D	69	73	61	68	73	117	112	98
Private	MV9E	187	208	212	198	176	194	202	197
Infrastructure	MV9F	118	102	95	89	96	118	122	153
All Repair and Maintenance	MV9G	649	689	669	674	713	855	870	858
All Work	MV9H	2 331	2 473	2 446	2 310	2 381	2 576	2 535	2 421
EAST OF ENGLAND									
New Housing									
Public	MV9I	68	78	91	102	125	129	138	117
Private	MV9J	606	605	632	610	694	712	787	715
Total Housing	N3QS	674	683	723	712	819	841	925	832
Infrastructure	MV9K	369	366	337	404	493	605	656	619
Other New Work									
Excluding Infrastructure									
Public	MV9L	240	243	198	179	207	232	231	203
Private Industrial	MV9M	85	119	154	138	130	127	145	122
Private Commercial	MV9N	600	717	777	801	805	794	717	654
All New Work	MV9O	1 968	2 127	2 190	2 235	2 455	2 598	2 672	2 429
Repair and Maintenance									
Housing	MV9P	996	976	983	927	989	1 051	1 037	951
Other New Work									
Public	MV9Q	133	169	145	136	134	141	106	118
Private	MV9R	301	322	333	323	302	323	303	288
Infrastructure	MV9S	278	235	225	239	240	263	259	232
All Repair and Maintenance	MV9T	1 708	1 702	1 686	1 625	1 665	1 778	1 705	1 589
All Work	MV9U	3 676	3 829	3 876	3 860	4 120	4 376	4 377	4 018

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

continued

£ million

		2016	2016	2016	2017	2017	2017	2017	2018
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
LONDON									
New Housing									
Public	MV9V	357	394	456	479	517	484	443	368
Private	MV9W	1 769	1 734	1 818	1 744	1 954	1 988	2 153	1 967
Total Housing	N3QT	2 127	2 127	2 274	2 223	2 471	2 472	2 596	2 335
Infrastructure	MV9X	640	656	632	625	649	699	748	697
Other New Work									
Excluding Infrastructure									
Public	MV9Y	471	532	515	521	559	598	540	434
Private Industrial	MV9Z	79	81	82	69	67	64	57	57
Private Commercial	MVA2	2 475	2 589	2 432	2 408	2 483	2 662	2 640	2 546
All New Work	MVA3	5 792	5 985	5 935	5 845	6 229	6 495	6 579	6 069
Repair and Maintenance									
Housing	MVA4	1 251	1 337	1 416	1 408	1 402	1 397	1 349	1 240
Other New Work									
Public	MVA5	270	318	244	272	239	315	209	139
Private	MVA6	486	489	501	540	508	529	536	579
Infrastructure	MVA7	284	309	309	314	277	251	264	259
All Repair and Maintenance	MVA8	2 291	2 453	2 470	2 534	2 426	2 492	2 358	2 217
All Work	MVA9	8 083	8 438	8 405	8 379	8 655	8 987	8 937	8 286
SOUTH EAST									
New Housing									
Public	MVB2	139	131	129	123	129	125	125	103
Private	MVB3	1 051	1 028	1 084	1 015	1 119	1 119	1 214	1 115
Total Housing	N3QU	1 190	1 159	1 214	1 138	1 248	1 244	1 339	1 219
Infrastructure	MVB4	481	542	600	634	663	672	696	720
Other New Work									
Excluding Infrastructure									
Public	MVB5	388	441	400	400	416	452	412	376
Private Industrial	MVB6	152	145	139	111	107	122	125	154
Private Commercial	MVB7	795	826	821	827	891	930	906	893
All New Work	MVB8	3 006	3 112	3 173	3 111	3 325	3 420	3 478	3 362
Repair and Maintenance									
Housing	MVB9	1 291	1 364	1 414	1 378	1 397	1 478	1 509	1 342
Other New Work									
Public	MVBN	197	251	195	204	211	266	218	199
Private	MVC2	369	424	447	445	450	475	419	407
Infrastructure	MVC3	237	210	227	248	227	235	250	246
All Repair and Maintenance	MVC4	2 094	2 249	2 283	2 275	2 285	2 454	2 396	2 194
All Work	MVC5	5 100	5 361	5 456	5 386	5 610	5 874	5 874	5 556
SOUTH WEST									
New Housing									
Public	MVC6	72	80	91	92	96	105	106	104
Private	MVC7	782	800	792	717	798	780	813	700
Total Housing	N3QV	854	881	882	809	894	885	918	804
Infrastructure	MVC8	335	349	332	287	282	249	226	209
Other New Work									
Excluding Infrastructure									
Public	MVC9	166	176	187	199	241	297	307	295
Private Industrial	MVD2	62	67	78	90	120	157	143	139
Private Commercial	MVD3	466	478	465	457	490	523	519	514
All New Work	MVD4	1 882	1 950	1 945	1 842	2 027	2 110	2 113	1 961
Repair and Maintenance									
Housing	MVD5	593	596	612	701	835	878	921	859
Other New Work									
Public	MVD6	79	94	82	80	80	105	82	68
Private	MVD7	232	232	223	203	212	225	229	235
Infrastructure	MVD8	194	159	153	166	140	157	148	142
All Repair and Maintenance	MVD9	1 098	1 081	1 070	1 150	1 267	1 365	1 380	1 304
All Work	MVDD	2 980	3 031	3 015	2 992	3 294	3 475	3 493	3 265
WALES									
New Housing									
Public	MVE2	27	27	30	34	43	44	47	42
Private	MVE3	206	209	228	224	260	261	274	243
Total Housing	N3QW	233	235	258	257	303	305	321	285
Infrastructure	MVE4	165	171	168	184	241	292	318	301
Other New Work									
Excluding Infrastructure									
Public	MVE5	164	162	136	126	125	151	170	185
Private Industrial	MVE6	38	39	38	31	28	28	25	24
Private Commercial	MVE7	160	174	190	207	225	236	221	225
All New Work	MVE8	760	782	790	805	922	1 012	1 055	1 020
Repair and Maintenance									
Housing	MVE9	262	278	270	209	231	203	209	200
Other New Work									
Public	MVF2	37	37	28	38	39	44	40	37
Private	MVF3	56	50	53	53	43	51	71	62
Infrastructure	MVF4	82	66	65	65	77	63	58	56
All Repair and Maintenance	MVF5	437	431	416	365	390	361	378	355
All Work	MVF6	1 197	1 213	1 206	1 170	1 312	1 373	1 433	1 375

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

continued

£ million

		2016	2016	2016	2017	2017	2017	2017	2018
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
WEST MIDLANDS									
New Housing									
Public	MVF7	92	91	99	104	117	116	116	96
Private	MVF8	561	574	631	631	729	760	854	795
Total Housing	N3QX	654	665	730	735	846	877	970	891
Infrastructure	MVF9	186	168	139	109	121	169	234	299
Other New Work									
Excluding Infrastructure									
Public	MVFB	181	193	166	146	133	145	145	129
Private Industrial	MVG2	146	138	150	170	229	265	211	172
Private Commercial	MVG3	519	631	695	724	763	783	722	687
All New Work	MVG4	1 685	1 795	1 879	1 884	2 093	2 239	2 282	2 178
Repair and Maintenance									
Housing									
Public	MVG5	382	404	457	507	523	523	581	548
Other New Work									
Public	MVG6	77	93	92	82	75	89	74	72
Private	MVG7	344	362	368	385	410	434	448	427
Infrastructure	MVG8	101	110	124	134	171	189	175	188
All Repair and Maintenance	MVG9	904	969	1 041	1 108	1 179	1 235	1 278	1 235
All Work	MVGO	2 589	2 764	2 920	2 992	3 272	3 474	3 560	3 413
NORTH WEST									
New Housing									
Public	MVH2	110	99	99	104	118	141	164	157
Private	MVH3	870	868	906	903	1 003	1 038	1 176	1 141
Total Housing	N3QY	979	967	1 005	1 006	1 121	1 179	1 341	1 297
Infrastructure	MVH4	501	568	566	512	517	493	491	493
Other New Work									
Excluding Infrastructure									
Public	MVH5	320	346	317	292	278	271	231	211
Private Industrial	MVH6	187	160	138	104	102	114	108	116
Private Commercial	MVH7	677	664	627	616	684	755	761	725
All New Work	MVH8	2 663	2 706	2 653	2 531	2 703	2 813	2 932	2 842
Repair and Maintenance									
Housing									
Public	MVH9	539	537	568	570	548	542	545	524
Other New Work									
Public	MVI2	101	143	123	119	114	138	108	109
Private	MVI3	328	376	419	384	422	464	477	449
Infrastructure	MVI4	176	160	188	217	233	263	276	249
All Repair and Maintenance	MVI5	1 144	1 216	1 298	1 290	1 317	1 407	1 406	1 331
All Work	MVI6	3 807	3 922	3 951	3 821	4 020	4 220	4 338	4 173
SCOTLAND									
New Housing									
Public	MVI7	160	162	175	182	207	217	228	213
Private	MVI8	537	527	546	523	574	563	594	532
Total Housing	N3QZ	697	689	721	705	781	780	821	745
Infrastructure	MVI9	870	863	927	799	815	808	734	655
Other New Work									
Excluding Infrastructure									
Public	MVIJ	392	467	458	455	447	447	368	275
Private Industrial	MVJ2	80	77	77	76	89	111	113	114
Private Commercial	MVJ3	673	722	704	694	695	662	580	519
All New Work	MVJ4	2 712	2 817	2 887	2 729	2 828	2 808	2 616	2 308
Repair and Maintenance									
Housing									
Public	MVJ5	446	496	524	485	486	516	504	504
Other New Work									
Public	MVJ6	84	111	96	110	103	127	96	109
Private	MVJ7	232	227	215	216	183	201	210	180
Infrastructure	MVJ8	295	262	257	272	271	255	270	267
All Repair and Maintenance	MVJ9	1 057	1 096	1 092	1 083	1 043	1 099	1 080	1 060
All Work	MVK2	3 769	3 913	3 979	3 812	3 871	3 907	3 696	3 368

	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
2012 Jul	-6.9	-6.0	-6.2	-4.9	-7.1	-3.1	-2.8	-4.8	3.9	-3.1	-0.8	-1.1	-1.0	-3.4
Aug	-3.9	-6.4	-5.9	3.0	-7.2	-6.4	-7.6	-5.0	2.1	-4.5	-2.3	-2.6	-2.5	-4.0
Sep	4.2	-1.5	-0.4	6.8	-3.2	-1.5	-8.0	-2.0	3.1	-1.2	0.2	-2.2	-1.0	-1.6
Oct	2.7	0.7	1.0	12.2	-	1.8	-5.0	1.1	1.4	-6.5	-3.9	-3.1	-3.5	-0.7
Nov	1.8	5.7	4.9	4.8	0.5	8.6	-1.9	2.3	2.1	-4.9	-2.5	0.8	-0.9	1.0
Dec	-2.0	3.8	2.6	1.3	-2.9	9.0	1.7	1.5	-0.2	-3.4	-2.3	1.4	-0.5	0.8
2013 Jan	-1.1	0.5	0.2	-3.6	-8.7	6.9	2.1	-1.0	-1.8	2.1	0.7	2.8	1.8	-
Feb	-0.8	-1.8	-1.6	-2.5	-8.5	1.4	2.5	-1.4	-3.4	3.9	1.3	0.4	0.9	-0.6
Mar	-2.2	-1.0	-1.3	-0.2	-5.3	-5.4	1.1	-1.1	-3.3	3.2	0.9	1.2	1.1	-0.3
Apr	1.5	4.2	3.7	1.8	0.8	-10.2	-0.5	0.8	-1.6	1.9	0.7	1.1	0.9	0.8
May	3.1	5.1	4.7	1.0	2.4	-13.5	-0.5	1.0	-2.7	1.3	-	1.4	0.7	0.9
Jun	7.6	9.4	9.0	-0.4	1.9	-12.2	-0.6	1.9	-3.5	2.3	0.4	1.9	1.1	1.6
Jul	6.4	6.8	6.8	-0.4	2.1	-9.8	1.5	2.2	-6.6	3.8	0.3	2.2	1.3	1.8
Aug	6.5	7.8	7.5	2.2	1.2	-1.6	3.0	3.7	-3.2	4.4	1.9	3.8	2.8	3.4
Sep	5.1	3.6	3.9	-1.1	2.3	-0.7	6.3	3.2	-0.9	3.6	2.1	2.6	2.4	2.9
Oct	7.9	4.8	5.3	0.7	0.8	2.8	5.8	3.8	4.6	2.6	3.2	3.5	3.4	3.6
Nov	10.0	3.5	4.7	-1.5	-0.3	-4.7	2.9	1.8	2.3	2.0	2.1	1.4	1.7	1.8
Dec	10.3	5.5	6.4	3.5	-4.8	0.8	-2.2	1.3	2.0	0.5	1.0	1.8	1.4	1.4
2014 Jan	7.2	7.4	7.3	-0.4	-6.6	1.1	-3.6	0.2	1.2	1.0	1.1	-0.4	0.3	0.3
Feb	6.2	8.4	7.9	-0.2	-6.3	10.4	-1.6	1.6	2.3	2.6	2.5	-	1.2	1.4
Mar	8.9	7.8	8.0	-4.0	-3.1	10.5	3.2	2.8	1.8	6.4	5.0	-1.0	2.0	2.5
Apr	9.0	2.8	4.0	-4.5	0.8	15.9	5.1	2.8	-0.6	6.7	4.4	0.8	2.6	2.7
May	9.3	3.5	4.6	-5.1	2.7	14.2	4.8	3.0	-0.3	3.7	2.4	2.3	2.4	2.8
Jun	7.9	3.9	4.7	-3.7	3.6	12.3	1.1	2.3	0.7	-0.7	-0.3	4.6	2.1	2.2
Jul	10.3	8.2	8.6	-0.3	1.3	5.7	-0.4	3.2	1.4	-2.6	-1.4	3.0	0.7	2.2
Aug	8.9	7.9	8.1	0.7	2.9	2.2	-1.0	3.0	2.1	-	0.6	2.4	1.5	2.5
Sep	6.3	8.3	7.9	3.5	2.8	0.1	0.5	3.8	1.0	2.3	1.9	0.7	1.3	2.9
Oct	2.7	5.2	4.7	3.5	5.8	-2.0	0.4	3.0	0.2	2.8	2.0	1.1	1.5	2.4
Nov	-1.1	4.2	3.1	6.1	3.4	-3.0	1.8	2.9	-1.2	-1.5	-1.4	0.1	-0.6	1.6
Dec	-3.9	1.1	0.1	4.4	2.2	-3.4	2.6	1.7	-1.8	-3.0	-2.6	-1.1	-1.8	0.3
2015 Jan	-7.5	1.9	-	8.2	-4.6	4.1	3.7	2.1	0.3	-3.4	-2.3	-1.1	-1.7	0.7
Feb	-6.7	-0.1	-1.4	9.4	-5.8	9.5	1.8	1.5	-0.3	-2.0	-1.5	-2.6	-2.0	0.2
Mar	-6.5	2.0	0.3	15.8	-6.7	11.1	-1.7	2.2	1.6	-0.6	-	-1.4	-0.7	1.1
Apr	-1.2	2.1	1.5	13.4	-1.8	4.1	-3.3	2.0	-0.9	1.2	0.6	-2.8	-1.1	0.9
May	-3.4	5.6	3.9	11.4	-0.7	-2.4	-3.1	2.4	0.9	4.2	3.1	-1.5	0.8	1.9
Jun	-4.2	4.4	2.8	3.2	2.7	-3.2	1.3	2.1	0.1	4.5	3.1	-3.9	-0.4	1.2
Jul	-12.5	2.5	-0.3	0.2	4.0	0.5	3.2	1.3	2.1	3.4	3.0	-2.5	0.3	1.0
Aug	-14.3	-1.8	-3.9	-1.9	5.3	7.0	3.9	0.2	0.4	1.4	1.1	-3.0	-0.9	-0.2
Sep	-15.4	-2.1	-4.4	-0.6	3.2	8.4	-0.3	-1.0	0.4	0.5	0.5	-0.2	0.1	-0.6
Oct	-11.4	-0.7	-2.4	-2.1	1.1	3.2	-0.2	-1.0	-0.6	0.7	0.3	-0.3	-	-0.6
Nov	-6.3	1.8	0.6	-3.9	0.7	-1.4	0.7	-0.4	-0.8	1.0	0.4	2.4	1.4	0.2
Dec	-2.5	4.5	3.5	-1.0	0.5	-5.7	4.2	1.9	-2.3	-0.1	-0.7	2.6	0.8	1.5
2016 Jan	1.9	5.3	4.8	-0.1	0.3	-6.1	3.6	2.4	-2.3	-0.5	-1.1	2.4	0.6	1.7
Feb	2.9	8.4	7.6	3.9	-0.2	-10.2	3.0	3.7	-1.2	-1.1	-1.1	0.3	-0.4	2.2
Mar	4.6	7.2	6.8	-2.7	-2.2	-7.3	1.0	1.5	-0.8	0.4	-	-3.7	-1.8	0.3
Apr	1.2	8.3	7.3	-2.8	-1.0	-2.7	0.4	1.9	-1.0	0.4	-0.1	-2.8	-1.4	0.7
May	0.7	3.9	3.4	-5.8	0.3	8.8	-0.1	0.5	-2.9	0.8	-0.3	-2.2	-1.2	-0.1
Jun	0.6	2.5	2.3	-3.3	5.2	7.5	2.3	1.8	-3.7	1.1	-0.3	3.7	1.6	1.7
Jul	4.7	-0.3	0.4	-1.2	4.7	2.7	2.7	1.3	-5.6	2.1	-0.2	1.9	0.8	1.2
Aug	6.0	0.8	1.5	0.7	2.9	-7.2	3.0	1.5	-6.5	3.4	0.5	1.8	1.1	1.4
Sep	5.1	2.1	2.5	3.5	-0.3	-6.9	1.6	1.6	-6.1	4.1	1.2	-1.1	0.1	1.1
Oct	3.9	2.8	3.0	1.2	-2.8	-2.4	1.7	1.4	-4.0	3.3	1.3	1.5	1.4	1.4
Nov	5.3	3.2	3.5	2.3	-2.2	4.4	1.9	2.2	-0.6	3.7	2.5	2.2	2.3	2.3
Dec	8.4	3.2	3.9	1.5	-1.0	5.5	2.4	2.5	2.2	3.6	3.3	3.8	3.5	2.9
2017 Jan	10.1	4.1	5.0	6.4	2.9	1.4	3.6	4.4	2.0	6.1	5.0	2.7	3.9	4.2
Feb	8.7	3.8	4.5	4.8	3.1	-3.7	5.6	4.3	1.7	4.6	3.8	3.6	3.7	4.1
Mar	8.4	2.7	3.6	3.3	2.1	-5.1	6.2	3.7	-0.6	2.8	1.9	2.5	2.2	3.2
Apr	5.3	1.1	1.7	-2.2	-1.0	-3.3	5.3	1.5	0.9	0.6	0.7	2.0	1.3	1.4
May	7.1	-0.1	1.0	-1.7	-2.0	-1.3	2.6	0.5	0.3	1.4	1.1	0.2	0.6	0.6
Jun	2.9	0.4	0.8	-0.1	-3.1	3.5	-0.3	-	2.0	2.0	2.0	0.4	1.2	0.4
Jul	4.7	0.9	1.5	1.3	-5.2	6.7	-2.0	-0.1	1.3	1.9	1.8	0.9	1.3	0.4
Aug	0.2	3.2	2.7	1.1	-4.9	11.5	-2.2	0.5	1.7	1.0	1.2	1.2	1.2	0.7
Sep	2.5	2.3	2.3	0.6	-3.8	7.7	-1.8	0.4	-1.1	-	-0.3	1.3	0.4	0.4
Oct	-1.4	3.1	2.4	0.5	-0.8	5.6	-2.1	0.6	-2.0	-0.6	-1.0	0.7	-0.2	0.3
Nov	-0.8	2.4	1.9	-1.0	-2.8	0.7	-3.3	-0.7	-3.0	-0.3	-1.0	1.3	0.1	-0.4
Dec	-1.2	5.7	4.6	-0.4	-1.9	-2.7	-3.1	0.5	-0.8	0.2	-0.1	0.3	0.1	0.3
2018 Jan	-1.1	5.2	4.3	2.9	-2.4	-3.3	-1.3	1.4	0.1	-0.3	-0.2	0.4	0.1	1.0
Feb	-3.2	5.2	3.9	5.7	-1.3	-0.8	0.2	2.4	1.2	-2.7	-1.7	-1.1	-1.4	1.1
Mar	-7.8	-	-1.2	2.6	-5.9	5.7	-0.1	-0.3	-0.6	-3.0	-2.4	-1.1	-1.8	-0.8
Apr	-4.0	-1.5	-1.9	-2.2	-8.7	6.4	-0.8	-1.9	-1.7	-3.9	-3.4	-1.3	-2.4	-2.1
May	0.1	-4.3	-3.7	-2.0	-9.4	7.2	-0.2	-2.5	-1.8	-1.0	-1.2	1.0	-0.1	-1.7

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

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
2012 Jul	-19.5	-7.6	-10.2	-21.4	-23.2	6.9	-9.9	-13.9	2.3	-1.3	-0.2	1.1	0.5	-8.8
Aug	-16.5	-10.5	-11.8	-14.5	-22.7	3.9	-13.3	-14.0	2.6	-3.9	-1.8	-1.5	-1.6	-9.6
Sep	-14.9	-8.1	-9.6	-9.5	-19.7	8.7	-15.5	-12.3	6.4	-4.9	-1.3	-3.1	-2.2	-8.7
Oct	-16.7	-4.7	-7.3	-1.8	-16.3	6.9	-15.1	-9.6	7.1	-10.2	-4.8	-3.1	-4.0	-7.5
Nov	-16.9	-1.2	-4.7	-3.0	-15.3	9.6	-15.7	-9.0	7.8	-12.2	-6.0	-0.9	-3.5	-7.0
Dec	-12.4	-2.2	-4.3	-7.4	-18.7	15.7	-15.0	-9.9	5.5	-12.0	-6.6	-2.7	-4.7	-7.9
2013 Jan	-14.2	-4.9	-6.9	-10.7	-22.5	14.8	-12.5	-11.0	3.3	-9.0	-5.1	-2.0	-3.6	-8.3
Feb	-11.1	-5.3	-6.5	-8.7	-22.7	11.8	-8.6	-9.4	1.8	-7.4	-4.5	-2.6	-3.6	-7.2
Mar	-10.0	-6.5	-7.2	0.3	-17.9	1.5	-6.0	-6.6	1.4	-6.4	-3.9	-0.7	-2.3	-5.0
Apr	-4.0	-0.9	-1.5	4.7	-14.5	-5.4	-6.1	-4.0	1.8	-5.7	-3.3	-0.4	-1.9	-3.2
May	0.1	2.1	1.7	6.3	-12.6	-10.8	-7.5	-3.3	-2.0	-4.3	-3.5	-0.1	-1.9	-2.7
Jun	7.4	10.6	10.0	7.6	-9.2	-10.8	-6.0	0.3	-4.1	0.8	-0.8	2.3	0.7	0.5
Jul	9.7	12.6	12.1	9.7	-6.0	-11.9	-1.9	3.1	-8.5	0.9	-2.2	3.0	0.3	2.0
Aug	10.9	17.6	16.2	5.5	-4.7	-6.3	3.1	5.6	-7.1	4.5	0.6	6.5	3.5	4.8
Sep	8.4	16.4	14.8	-0.4	-4.1	-10.1	8.6	5.6	-7.7	5.7	1.1	7.4	4.2	5.0
Oct	15.2	17.2	16.8	-1.6	-5.3	-11.0	9.2	5.8	-5.6	10.8	5.0	10.0	7.5	6.4
Nov	19.8	15.1	16.0	-0.8	-5.5	-17.8	8.1	5.1	-6.9	12.1	5.3	7.1	6.2	5.5
Dec	22.0	18.3	19.0	1.9	-6.0	-16.9	4.5	5.4	-5.7	10.0	4.5	7.8	6.1	5.7
2014 Jan	24.9	25.2	25.1	1.7	-3.1	-15.9	3.1	7.1	-2.7	9.6	5.4	6.6	6.0	6.7
Feb	28.2	27.1	27.3	1.5	-3.1	-10.5	3.8	8.3	-1.4	10.6	6.5	6.7	6.6	7.6
Mar	35.9	28.9	30.2	-2.0	-3.8	-2.9	6.7	9.6	-0.7	13.4	8.7	5.5	7.1	8.6
Apr	34.2	23.5	25.5	-4.6	-3.1	8.6	9.0	9.3	-1.7	14.8	9.2	6.3	7.8	8.7
May	35.9	25.1	27.2	-4.6	-2.9	18.2	9.3	10.5	0.9	13.2	9.2	7.6	8.4	9.7
Jun	36.3	22.5	25.1	-5.3	-2.3	24.2	8.5	10.0	3.7	10.1	8.0	8.3	8.1	9.3
Jul	39.1	25.1	27.7	-4.6	-3.8	27.3	6.9	10.4	6.7	7.7	7.4	7.0	7.2	9.2
Aug	39.1	25.3	27.9	-6.0	-1.3	22.8	5.0	9.8	6.5	8.5	7.9	6.1	7.0	8.7
Sep	37.8	28.0	29.9	-1.0	-1.8	25.3	2.5	10.7	5.6	8.7	7.7	6.2	6.9	9.2
Oct	32.5	25.6	26.9	-1.8	1.0	21.3	1.4	9.5	2.2	7.9	6.1	4.5	5.3	7.9
Nov	25.0	26.1	25.9	1.2	2.4	24.9	3.9	11.0	2.8	4.8	4.2	4.8	4.5	8.5
Dec	20.0	22.7	22.2	-0.1	5.4	20.1	7.6	11.0	1.7	4.9	3.9	3.2	3.5	8.1
2015 Jan	14.3	19.2	18.2	6.6	3.1	25.0	9.0	11.6	1.3	3.2	2.6	3.8	3.2	8.4
Feb	9.9	16.2	15.0	10.9	2.9	23.9	7.4	10.9	0.3	0.2	0.2	2.1	1.1	7.1
Mar	3.0	16.1	13.5	20.5	1.5	20.8	2.5	10.3	1.4	-2.1	-1.0	2.7	0.8	6.7
Apr	3.6	18.4	15.4	26.5	0.4	12.3	0.2	10.7	1.0	-2.1	-1.2	0.1	-0.6	6.4
May	-2.9	18.6	14.2	30.2	-0.5	5.9	-0.6	10.3	1.5	0.6	0.9	-1.7	-0.4	6.2
Jun	-8.6	16.6	11.4	29.1	0.6	4.1	2.7	10.2	0.8	3.0	2.3	-5.7	-1.7	5.7
Jul	-17.8	12.1	5.9	27.3	3.2	6.8	3.9	8.8	1.6	3.9	3.2	-5.3	-1.0	5.1
Aug	-23.6	7.9	1.4	26.9	1.8	10.9	4.3	7.2	-0.1	2.0	1.3	-6.9	-2.8	3.4
Sep	-27.2	5.4	-1.3	24.0	1.1	12.6	1.9	5.1	0.3	1.2	0.9	-6.5	-2.8	2.1
Oct	-29.1	5.9	-1.3	20.4	-1.4	12.5	3.3	4.5	0.8	1.9	1.5	-6.5	-2.5	1.9
Nov	-27.5	5.5	-1.0	14.9	-0.9	12.7	3.2	3.7	0.2	4.5	3.2	-4.8	-0.8	2.1
Dec	-26.1	8.9	2.1	17.5	-0.6	10.0	3.4	5.3	-0.3	4.3	2.9	-3.1	-0.1	3.3
2016 Jan	-21.9	9.4	3.5	11.2	3.6	1.4	3.3	4.8	-1.7	4.9	2.8	-3.2	-0.2	2.9
Feb	-20.1	14.5	8.0	9.1	5.0	-7.6	4.4	6.0	-0.7	5.5	3.5	-2.0	0.8	4.1
Mar	-17.3	14.4	8.6	-1.2	4.1	-8.3	6.2	4.5	-2.6	5.4	2.9	-5.3	-1.2	2.5
Apr	-20.0	16.1	9.4	-4.6	4.5	-5.3	7.2	4.6	-1.9	4.0	2.1	-3.2	-0.5	2.8
May	-16.7	12.6	7.5	-7.7	6.1	3.1	7.6	4.0	-4.4	2.1	0.1	-2.6	-1.2	2.1
Jun	-13.1	12.4	8.1	-7.4	6.6	1.9	7.2	4.2	-6.3	1.9	-0.6	2.2	0.7	3.0
Jul	-4.3	12.9	10.2	-6.0	5.2	-3.3	6.7	4.6	-9.2	2.6	-1.0	1.2	0.1	3.0
Aug	3.0	15.6	13.6	-5.3	3.7	-10.6	6.7	5.3	-11.0	4.1	-0.5	2.2	0.8	3.7
Sep	7.9	17.2	15.8	-3.6	3.0	-12.5	9.3	6.9	-12.4	5.6	0.1	1.3	0.7	4.7
Oct	12.3	16.9	16.2	-2.8	1.0	-8.5	8.7	7.1	-12.3	5.3	-	2.9	1.4	5.0
Nov	15.7	17.2	16.9	0.8	0.7	-5.3	7.9	8.1	-10.9	6.9	1.6	2.0	1.8	5.8
Dec	19.9	15.7	16.3	-1.2	1.5	-2.1	7.5	7.6	-8.3	9.5	4.2	2.6	3.4	6.1
2017 Jan	21.3	15.6	16.4	3.5	3.7	-1.2	8.6	9.3	-8.5	12.3	6.1	3.3	4.7	7.6
Feb	22.3	12.2	13.6	1.7	4.1	1.6	10.6	8.8	-8.2	13.0	6.6	5.4	6.0	7.8
Mar	24.2	10.9	12.8	4.9	6.0	0.2	13.1	10.0	-8.1	12.2	6.2	9.2	7.6	9.2
Apr	26.1	7.9	10.3	4.1	3.7	-1.7	13.9	8.9	-6.7	12.5	6.8	8.4	7.6	8.4
May	30.0	7.9	10.9	6.1	1.6	-7.9	13.6	8.8	-5.2	13.7	8.1	7.9	8.0	8.5
Jun	27.0	8.6	11.1	8.3	-2.3	-3.6	10.2	8.1	-2.6	13.1	8.6	5.7	7.2	7.8
Jul	26.1	9.2	11.5	6.7	-6.1	2.1	8.6	7.3	0.1	12.4	9.0	7.2	8.1	7.6
Aug	22.8	10.4	12.2	6.5	-6.0	10.6	7.9	7.8	3.1	11.0	8.8	7.2	8.1	7.9
Sep	24.0	8.8	11.0	5.3	-5.8	11.6	6.5	6.8	2.5	8.6	7.0	8.2	7.6	7.0
Oct	19.7	9.5	10.9	6.0	-4.1	10.5	4.6	6.5	2.2	8.1	6.6	6.4	6.5	6.5
Nov	15.7	9.6	10.4	3.1	-6.6	6.7	2.4	4.7	0.6	6.8	5.1	6.3	5.7	5.1
Dec	13.0	11.5	11.7	3.3	-6.6	2.9	0.8	4.6	-0.5	5.0	3.5	4.5	4.0	4.4
2018 Jan	7.6	10.7	10.2	2.5	-9.1	5.3	-0.3	3.4	0.4	1.7	1.3	4.0	2.6	3.1
Feb	3.1	11.0	9.8	4.0	-10.6	9.9	-2.8	2.8	0.1	-0.7	-0.5	1.5	0.4	2.0
Mar	-3.8	8.5	6.7	2.6	-13.9	14.6	-5.2	0.5	-0.6	-1.0	-0.9	0.8	-0.1	0.3
Apr	-1.8	7.8	6.3	2.5	-16.2	15.8	-6.1	-0.1	-2.2	-2.9	-2.7	0.6	-1.1	-0.4
May	-3.7	6.4	4.8	3.7	-17.4	19.4	-5.5	-0.2	-2.0	-3.0	-2.7	2.3	-0.3	-0.3

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

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

Index 2016 = 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	57.5	47.9	48.9	63.0	54.5	56.7	51.2	54.2	56.2	36.3	42.4	58.2	49.0	51.9
1998	61.0	51.1	52.1	62.8	56.5	60.1	55.2	57.0	58.8	37.6	43.7	60.5	50.8	54.4
1999	65.5	56.1	57.0	63.5	58.4	59.6	58.9	60.2	60.4	38.4	44.7	61.8	51.9	56.8
2000	68.2	59.0	60.0	70.8	61.1	62.7	61.6	63.6	63.1	40.1	46.5	64.6	54.3	59.7
2001	72.8	64.3	65.3	73.5	66.7	61.3	66.7	67.9	67.6	40.7	47.7	67.0	56.3	62.9
2002	77.4	70.2	71.1	74.0	68.4	71.0	71.8	72.5	68.6	43.5	49.5	69.8	58.6	66.6
2003	82.1	73.6	74.6	72.9	71.8	74.1	76.7	75.4	70.5	48.4	54.2	77.0	64.5	70.9
2004	88.2	76.3	77.6	73.5	75.6	78.3	77.2	77.4	71.0	53.2	58.3	80.9	68.3	73.9
2005	95.4	80.8	82.3	76.5	81.2	85.9	83.1	82.6	73.9	59.9	64.0	85.1	73.7	79.1
2006	102.1	84.3	86.2	82.0	84.7	88.7	87.3	86.9	78.9	65.1	69.2	86.9	77.5	83.4
2007	107.6	86.9	89.3	87.6	89.1	92.4	90.2	90.7	83.8	71.3	75.0	90.8	82.5	87.7
2008	112.7	91.5	94.3	88.4	95.7	98.9	91.1	94.0	88.2	76.9	80.2	93.6	86.6	91.1
2009	111.4	92.5	95.6	85.4	93.9	92.8	88.4	92.0	90.1	79.5	82.7	95.4	88.7	90.6
2010	100.8	90.9	92.8	84.6	87.7	85.1	86.2	88.2	89.4	82.4	84.6	93.0	88.5	88.3
2011	99.2	92.1	93.4	88.3	87.9	89.1	86.1	89.3	89.2	86.0	87.0	93.8	90.2	89.6
2012	97.5	94.3	94.7	93.0	90.9	92.1	89.1	92.1	92.4	90.3	90.9	94.8	92.7	92.3
2013	98.1	96.7	96.8	96.7	94.7	94.7	93.0	95.4	95.1	94.4	94.5	96.4	95.3	95.3
2014	99.0	99.1	98.9	98.7	96.4	96.4	96.1	97.6	95.7	96.0	95.9	98.1	96.9	97.3
2015	98.9	98.9	98.8	98.8	97.3	97.3	97.4	98.2	96.7	97.4	97.1	99.2	98.1	98.1
2016	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
2017	103.0	103.0	103.0	101.7	103.0	103.4	102.2	102.5	102.8	101.6	102.0	100.6	101.3	102.1

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.

9A.Q

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

BY SECTOR

Index 2016 = 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
2003 Q2	81.5	73.5	74.5	73.1	71.5	73.8	76.4	75.2	71.2	47.2	53.3	76.0	63.4	70.2
Q3	82.9	74.3	75.3	73.3	72.4	75.0	77.3	76.0	70.0	48.5	54.4	78.7	65.3	71.5
Q4	84.2	74.7	75.8	73.3	73.1	75.1	78.0	76.5	69.9	51.0	56.0	78.5	66.1	72.3
2004 Q1	86.0	75.2	76.4	73.4	74.0	75.1	77.1	76.5	70.1	51.2	56.7	79.5	66.7	72.6
Q2	87.4	75.7	77.1	73.4	74.9	76.4	76.5	76.7	70.4	51.9	57.2	80.2	67.3	73.1
Q3	89.1	76.8	78.1	73.6	76.2	79.6	77.1	77.7	71.6	53.6	58.6	82.1	68.9	74.3
Q4	90.6	77.5	78.9	73.9	77.6	82.7	78.2	78.8	71.9	56.3	60.8	82.0	70.3	75.5
2005 Q1	92.5	78.7	80.2	74.6	79.1	84.2	80.0	80.2	72.9	57.5	62.4	83.2	71.9	76.8
Q2	94.4	80.2	81.7	75.7	80.6	85.8	82.5	82.0	73.9	59.6	64.0	85.6	73.8	78.8
Q3	96.5	81.8	83.2	77.1	82.2	86.6	84.2	83.5	74.3	60.4	64.4	85.7	74.3	79.9
Q4	98.4	82.6	84.2	78.6	83.4	86.8	86.0	84.9	74.3	62.2	65.6	86.0	75.0	81.1
2006 Q1	100.3	84.2	86.0	79.9	84.0	87.2	86.8	86.1	77.1	63.0	67.3	86.6	76.2	82.3
Q2	101.7	84.2	86.1	81.5	84.5	88.3	87.4	86.7	79.5	64.4	68.8	86.7	77.2	83.1
Q3	102.8	84.1	86.2	82.9	84.9	89.4	87.4	87.2	79.8	65.6	70.0	87.0	78.0	83.8
Q4	103.8	84.6	86.7	84.1	85.6	90.0	87.6	87.8	79.1	67.5	71.0	87.2	78.7	84.4
2007 Q1	105.4	85.8	88.2	85.8	86.5	90.5	88.3	88.8	80.4	68.9	72.5	87.3	79.6	85.4
Q2	107.0	86.5	89.0	87.3	88.0	91.5	89.2	89.8	84.1	69.9	74.0	91.1	82.1	87.0
Q3	108.3	87.2	89.7	88.1	89.8	93.0	91.6	91.5	85.4	71.6	75.7	92.3	83.7	88.7
Q4	109.9	88.1	90.7	89.0	92.0	95.0	91.9	92.6	85.5	74.9	77.9	92.5	84.9	89.7
2008 Q1	111.3	89.8	92.4	89.0	93.8	97.1	91.5	93.3	85.4	75.1	78.2	92.7	85.2	90.3
Q2	112.6	91.2	93.9	88.8	95.5	99.0	91.5	94.0	88.3	76.6	80.1	93.6	86.5	91.1
Q3	113.2	92.5	95.2	88.1	96.3	99.9	90.8	94.2	88.9	77.7	81.1	93.9	87.3	91.5
Q4	114.1	93.5	96.4	87.9	97.1	100.3	90.6	94.7	89.8	78.0	81.3	94.3	87.4	91.6
2009 Q1	113.3	93.6	96.5	86.6	96.7	98.4	89.7	93.8	92.2	80.0	83.7	94.1	88.7	91.7
Q2	112.3	92.2	95.4	85.5	95.4	94.9	88.6	92.4	89.5	79.3	82.4	94.4	88.1	90.6
Q3	111.2	92.2	95.5	85.1	93.5	91.1	88.5	91.8	88.8	79.5	82.4	96.4	89.1	90.6
Q4	109.5	92.1	95.3	84.6	91.1	87.2	86.4	90.0	89.9	79.2	82.5	96.4	89.1	89.6
2010 Q1	102.4	90.6	93.2	84.0	89.8	85.3	87.7	88.9	89.4	82.1	84.7	93.6	88.9	88.9
Q2	101.2	91.0	93.0	84.2	88.0	84.4	86.4	88.2	89.1	82.4	84.6	92.4	88.2	88.2
Q3	100.2	90.9	92.8	84.7	86.9	84.9	85.6	87.9	89.2	82.4	84.5	92.6	88.3	88.0
Q4	99.7	90.9	92.6	85.5	86.6	85.9	85.5	88.0	89.4	82.8	84.8	93.1	88.6	88.2
2011 Q1	99.5	91.1	92.8	86.7	86.9	86.5	85.7	88.3	88.4	84.6	85.8	93.4	89.4	88.7
Q2	99.4	91.6	93.1	87.7	87.5	87.9	86.2	88.9	88.7	85.6	86.5	93.5	89.8	89.2
Q3	99.2	92.3	93.5	88.7	88.3	90.2	86.1	89.5	89.1	86.5	87.3	94.0	90.5	89.9
Q4	98.9	93.2	94.2	90.2	89.1	91.9	86.6	90.3	90.6	87.4	88.3	94.2	91.1	90.6
2012 Q1	98.4	93.9	94.6	91.6	89.9	92.5	87.9	91.3	91.6	89.3	90.0	95.2	92.4	91.7
Q2	97.8	94.0	94.6	92.6	90.6	92.1	88.8	91.9	92.4	89.4	90.3	95.0	92.5	92.1
Q3	97.2	94.4	94.8	93.4	91.3	91.7	89.8	92.5	92.5	90.9	91.3	94.3	92.7	92.6
Q4	96.8	94.7	95.0	94.2	92.0	91.9	89.8	92.9	93.1	91.6	92.0	94.5	93.2	93.0
2013 Q1	97.1	95.1	95.3	95.1	93.1	93.1	91.1	93.8	93.8	93.3	93.3	94.8	94.0	93.8
Q2	97.7	95.7	95.9	96.0	94.2	94.4	92.3	94.7	95.7	93.8	94.3	96.7	95.4	95.0
Q3	98.4	96.8	97.0	97.1	95.3	95.4	93.2	95.7	95.3	94.6	94.8	96.9	95.7	95.7
Q4	99.1	98.6	98.5	98.3	96.2	96.2	95.1	97.2	95.5	95.6	95.6	97.0	96.2	96.8
2014 Q1	99.4	99.4	99.2	99.0	97.1	97.0	96.4	98.1	95.9	96.4	96.2	98.1	97.1	97.7
Q2	99.2	99.2	99.0	98.8	96.1	96.1	95.6	97.5	95.0	95.6	95.4	97.5	96.4	97.1
Q3	99.0	99.0	98.8	98.7	96.4	96.4	96.1	97.6	95.6	96.1	95.9	98.2	97.0	97.4
Q4	98.7	98.7	98.6	98.4	96.4	96.4	96.2	97.5	96.0	96.2	96.1	98.3	97.1	97.4
2015 Q1	98.7	98.7	98.6	98.5	97.3	97.3	96.9	97.9	96.7	97.0	96.8	99.1	97.8	97.9
Q2	98.8	98.8	98.7	98.7	97.4	97.4	97.0	98.0	96.1	97.0	96.7	98.8	97.7	97.9
Q3	98.9	98.9	98.9	98.8	97.3	97.3	97.7	98.3	96.8	97.7	97.4	99.3	98.3	98.3
Q4	99.2	99.2	99.2	99.1	97.5	97.5	98.0	98.6	96.9	98.0	97.7	99.6	98.6	98.6
2016 Q1	99.5	99.5	99.5	99.5	99.0	99.0	99.2	99.3	98.4	99.2	98.8	100.3	99.5	99.4
Q2	99.7	99.7	99.7	99.8	99.5	99.5	99.4	99.6	99.1	99.4	99.4	100.6	99.9	99.7
Q3	100.1	100.1	100.1	100.1	100.2	100.2	100.3	100.2	100.7	100.3	100.5	99.3	99.9	100.1
Q4	100.7	100.7	100.7	100.6	101.3	101.3	101.0	100.8	101.9	101.0	101.3	99.8	100.7	100.8
2017 Q1	101.7	101.7	101.7	100.7	102.0	102.1	101.2	101.4	102.1	101.1	101.4	100.2	100.8	101.2
Q2	102.1	102.1	102.0	101.0	102.2	102.6	101.4	101.7	102.5	101.5	101.8	100.5	101.2	101.5
Q3	103.6	103.6	103.5	102.2	103.7	103.8	102.9	103.1	102.9	101.8	102.2	100.7	101.4	102.5
Q4	104.6	104.6	104.5	102.9	104.4	105.0	103.5	103.8	103.2	102.2	102.5	101.0	101.8	103.1
2018 Q1	105.9	105.9	105.9	103.8	105.2	105.8	104.4	104.9	103.8	102.8	103.1	101.5	102.3	104.0

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

9A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR

NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2016 = 100

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			Housing						
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2012 Jul	97.4	94.3	94.7	93.2	91.0	91.8	89.6	92.4	92.4	90.5	91.0	94.4	92.6	92.4
Aug	97.2	94.5	94.8	93.4	91.3	91.7	89.9	92.5	92.4	91.1	91.4	94.2	92.7	92.6
Sep	97.0	94.6	94.9	93.7	91.5	91.7	89.8	92.6	92.6	91.3	91.6	94.3	92.9	92.7
Oct	96.9	94.7	94.9	94.0	91.8	91.7	89.7	92.7	92.9	91.3	91.8	94.5	93.1	92.8
Nov	96.8	94.7	95.0	94.3	92.1	91.9	89.8	92.9	93.1	91.5	92.0	94.6	93.2	93.0
Dec	96.8	94.8	95.0	94.5	92.4	92.2	90.0	93.1	93.2	92.1	92.3	94.5	93.4	93.2
2013 Jan	96.9	95.0	95.2	94.8	92.7	92.6	90.5	93.4	93.3	92.8	92.8	94.4	93.5	93.4
Feb	97.1	95.1	95.3	95.1	93.1	93.0	91.1	93.8	93.6	93.4	93.3	94.6	93.9	93.8
Mar	97.3	95.3	95.5	95.4	93.5	93.5	91.6	94.1	94.4	93.6	93.7	95.3	94.4	94.2
Apr	97.5	95.5	95.7	95.7	93.9	94.0	92.0	94.4	95.3	93.7	94.2	96.1	95.1	94.6
May	97.7	95.7	95.9	96.0	94.2	94.5	92.4	94.7	95.9	93.8	94.4	96.8	95.5	95.0
Jun	98.0	96.0	96.2	96.4	94.6	94.8	92.6	95.0	95.9	94.0	94.5	97.1	95.7	95.2
Jul	98.2	96.4	96.6	96.8	94.9	95.1	92.8	95.4	95.6	94.3	94.6	97.0	95.7	95.5
Aug	98.4	96.8	97.0	97.1	95.3	95.4	93.2	95.7	95.2	94.6	94.8	96.8	95.7	95.7
Sep	98.6	97.3	97.4	97.5	95.6	95.7	93.7	96.2	95.1	95.0	95.0	96.8	95.8	96.0
Oct	98.9	97.9	97.9	97.9	95.9	95.9	94.4	96.7	95.3	95.4	95.3	96.9	96.0	96.4
Nov	99.1	98.6	98.5	98.3	96.2	96.2	95.2	97.2	95.5	95.7	95.6	97.0	96.3	96.8
Dec	99.3	99.3	99.1	98.7	96.6	96.6	96.0	97.7	95.7	96.0	95.9	97.1	96.4	97.2
2014 Jan	99.4	99.4	99.3	99.0	97.7	97.7	97.5	98.5	97.2	97.5	97.3	99.0	98.1	98.3
Feb	99.4	99.4	99.2	99.0	97.1	97.1	96.2	98.0	95.6	96.2	96.0	98.0	96.9	97.6
Mar	99.4	99.4	99.1	98.9	96.6	96.6	95.7	97.7	95.2	95.7	95.4	97.5	96.4	97.2
Apr	99.3	99.3	99.1	98.9	96.1	96.1	95.4	97.5	94.8	95.4	95.2	97.3	96.1	97.0
May	99.2	99.2	99.0	98.7	95.8	95.8	95.4	97.4	94.8	95.4	95.2	97.2	96.1	96.9
Jun	99.2	99.2	98.9	98.8	96.4	96.4	96.1	97.6	95.3	96.1	95.8	98.2	96.9	97.3
Jul	99.1	99.1	98.9	98.8	96.7	96.7	96.5	97.8	95.9	96.5	96.3	98.5	97.3	97.6
Aug	99.0	99.0	98.8	98.7	96.1	96.1	95.7	97.4	95.2	95.7	95.5	97.8	96.5	97.1
Sep	98.9	98.9	98.7	98.6	96.4	96.4	96.2	97.6	95.7	96.2	96.0	98.4	97.1	97.4
Oct	98.8	98.8	98.6	98.4	96.3	96.3	96.2	97.5	95.8	96.2	96.1	98.5	97.2	97.4
Nov	98.7	98.7	98.5	98.4	96.6	96.6	96.3	97.6	96.4	96.3	96.3	98.4	97.3	97.4
Dec	98.7	98.7	98.5	98.4	96.4	96.4	96.0	97.4	96.0	96.0	95.9	98.0	96.9	97.2
2015 Jan	98.7	98.7	98.5	98.3	96.4	96.4	95.9	97.4	96.0	95.9	95.9	98.7	97.2	97.3
Feb	98.7	98.7	98.6	98.5	97.0	97.0	96.7	97.8	96.3	96.7	96.4	98.6	97.4	97.6
Mar	98.8	98.8	98.6	98.7	98.3	98.3	98.1	98.4	97.6	98.1	97.8	99.7	98.7	98.5
Apr	98.8	98.8	98.7	98.7	97.4	97.4	96.8	97.9	96.2	96.8	96.6	98.6	97.5	97.8
May	98.8	98.8	98.8	98.8	97.3	97.3	96.9	98.0	95.9	96.9	96.6	98.8	97.6	97.8
Jun	98.8	98.8	98.7	98.7	97.6	97.6	97.3	98.1	96.3	97.3	97.0	99.1	98.0	98.1
Jul	98.9	98.9	98.9	98.8	97.8	97.8	98.1	98.5	97.2	98.1	97.9	99.7	98.7	98.6
Aug	98.9	98.9	98.9	98.8	97.0	97.0	97.4	98.2	96.7	97.4	97.1	99.1	98.1	98.1
Sep	99.0	99.0	98.9	98.9	97.0	97.0	97.5	98.2	96.6	97.5	97.2	99.2	98.1	98.2
Oct	99.1	99.1	99.1	99.1	97.4	97.4	97.9	98.5	96.9	97.9	97.6	99.6	98.6	98.5
Nov	99.1	99.1	99.1	99.1	98.0	98.0	98.4	98.8	97.3	98.4	98.1	99.9	99.0	98.9
Dec	99.2	99.2	99.2	99.1	97.1	97.1	97.6	98.4	96.5	97.6	97.2	99.1	98.1	98.3
2016 Jan	99.4	99.4	99.4	99.3	98.7	98.7	99.0	99.2	97.9	99.0	98.6	100.0	99.3	99.2
Feb	99.5	99.5	99.5	99.4	98.8	98.8	99.2	99.3	98.3	99.2	98.8	100.2	99.5	99.4
Mar	99.6	99.6	99.6	99.6	99.3	99.3	99.4	99.5	98.8	99.4	99.1	100.6	99.8	99.6
Apr	99.6	99.6	99.7	99.6	99.6	99.6	99.5	99.6	98.7	99.5	99.3	100.6	99.9	99.7
May	99.7	99.7	99.7	99.8	99.4	99.4	99.3	99.6	99.0	99.3	99.3	100.4	99.8	99.7
Jun	99.8	99.8	99.8	99.9	99.5	99.5	99.6	99.6	99.6	99.6	99.6	100.8	100.2	99.8
Jul	99.9	99.9	99.9	100.0	100.2	100.2	100.2	100.1	100.7	100.2	100.4	99.4	99.9	100.0
Aug	100.1	100.1	100.1	100.2	100.2	100.2	100.1	100.2	100.5	100.1	100.3	99.2	99.7	100.0
Sep	100.2	100.2	100.2	100.2	100.4	100.4	100.6	100.4	100.9	100.6	100.7	99.3	100.1	100.3
Oct	100.6	100.6	100.6	100.5	100.9	100.9	100.9	100.7	101.7	100.9	101.2	99.6	100.4	100.6
Nov	100.7	100.7	100.7	100.6	101.6	101.6	101.5	101.0	102.2	101.5	101.8	100.2	101.1	101.0
Dec	100.8	100.8	100.8	100.8	101.5	101.5	100.7	100.8	101.7	100.7	101.0	99.7	100.4	100.7
2017 Jan	101.5	101.5	101.5	101.0	102.0	102.0	101.2	101.4	102.0	101.0	101.3	100.0	100.7	101.1
Feb	101.7	101.7	101.7	100.5	102.0	102.2	101.2	101.4	102.1	101.1	101.4	100.2	100.8	101.2
Mar	101.9	101.9	101.8	100.6	102.0	102.3	101.2	101.4	102.3	101.3	101.6	100.4	101.0	101.3
Apr	101.9	101.9	101.9	100.5	101.7	102.5	100.9	101.3	102.4	101.4	101.8	100.4	101.1	101.3
May	101.9	101.9	101.9	101.2	102.3	102.5	101.5	101.7	102.5	101.5	101.8	100.5	101.2	101.5
Jun	102.3	102.3	102.3	101.3	102.8	102.9	101.9	102.0	102.7	101.6	102.0	100.6	101.4	101.8
Jul	103.1	103.1	103.1	102.1	103.6	103.6	102.8	102.8	102.8	101.7	102.1	100.6	101.4	102.3
Aug	103.3	103.3	103.3	102.1	103.5	103.3	102.7	102.9	102.9	101.9	102.2	100.7	101.4	102.4
Sep	104.3	104.3	104.2	102.5	104.0	104.5	103.2	103.6	103.0	101.9	102.3	100.8	101.5	102.8
Oct	104.1	104.1	104.1	102.6	104.0	104.8	103.2	103.5	103.1	102.1	102.4	100.9	101.8	102.9
Nov	104.7	104.7	104.7	102.9	104.3	104.8	103.4	103.8	103.3	102.2	102.6	101.0	101.9	103.1
Dec	104.9	104.9	104.8	103.3	104.8	105.6	104.0	104.1	103.3	102.2	102.6	101.1	101.9	103.4
2018 Jan	105.8	105.8	105.9	103.5	105.1	105.9	104.2	104.8	103.6	102.5	102.9	101.3	102.1	103.8
Feb	105.5	105.5	105.5	103.3	104.9	105.4	104.1	104.5	103.8	102.7	103.0	101.5	102.3	103.7
Mar	106.2	106.2	106.2	104.6	105.6	106.2	104.8	105.3	104.1	103.1	103.3	101.7	102.5	104.3
Apr	106.5	106.5	106.5	104.8	105.9	106.4	105.0	105.5	104.3	103.2	103.6	101.8	102.7	104.6
May	107.0	107.0	106.9	105.3	106.2	107.0	105.4	106.0	104.5	103.4	103.8	101.9	102.9	105.0

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