

Statistical bulletin

# Construction output in Great Britain: February 2022

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



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## Table of contents

1. [Main points](#)
2. [Construction output in February 2022](#)
3. [Detailed growth rates](#)
4. [Revisions to construction output in February 2022](#)
5. [Construction in Great Britain data](#)
6. [Glossary](#)
7. [Measuring the data](#)
8. [Related links](#)

## 1 . Main points

- Monthly construction output decreased by 0.1% in volume terms in February 2022, which was the first monthly decrease since October 2021; this follows an upwardly revised 1.6% increase in January 2022.
- Anecdotal evidence from returns received for the Monthly Business Survey for Construction and Allied Trades suggested the storms experienced between 16 and 21 February 2022 resulted in projects being delayed, as more working days were lost on sites and premises than normal for this time of the year.
- The decrease in monthly construction output in February 2022 came from a decrease in repair and maintenance (0.5%) as new work saw a slight increase of 0.1% on the month.
- At the sector level, the main contributors to the decline in February 2022 were infrastructure, and non-housing repair and maintenance, which decreased by 2.5% and 0.9% respectively.
- The level of construction output in February 2022 was 1.1% (£155 million) above the February 2020 pre-coronavirus (COVID-19) level; new work was 3.7% (£354 million) below, while repair and maintenance work was 10.2% (£509 million) above.
- Despite the monthly decrease, construction output rose 2.4% in the three months to February 2022; this is the strongest growth in the three-month on three-month series since June 2021 (4.0%), with similar increases seen in both new work, and repair and maintenance (2.2% and 2.6% respectively).

## 2 . Construction output in February 2022

Monthly construction output decreased by 0.1% to £14,610 million in volume terms in February 2022 compared with January 2022. This is the first monthly decrease since October 2021 (a fall of 0.9%) following three consecutive months of growth.

Storms Dudley, Eunice and Franklin bought heavy rain across much of Great Britain between 16 to 21 February 2022, as detailed in the [Met Office's February 2022 release](#). For the construction industry this caused delays and some projects to be suspended. This was because more working days were lost on sites and premises than normal for this time of the year. However, some businesses reported a positive impact as they picked up repair and maintenance work caused from storm damage.

Anecdotal evidence from returns received for both [our Monthly Business Survey for Construction and Allied Trades](#) and [our Business Insights and Conditions Survey \(BICS\)](#) suggested some of the issues in sourcing construction products remained. High costs and shortages of materials, particularly for the smaller sized firms, are still mentioned.

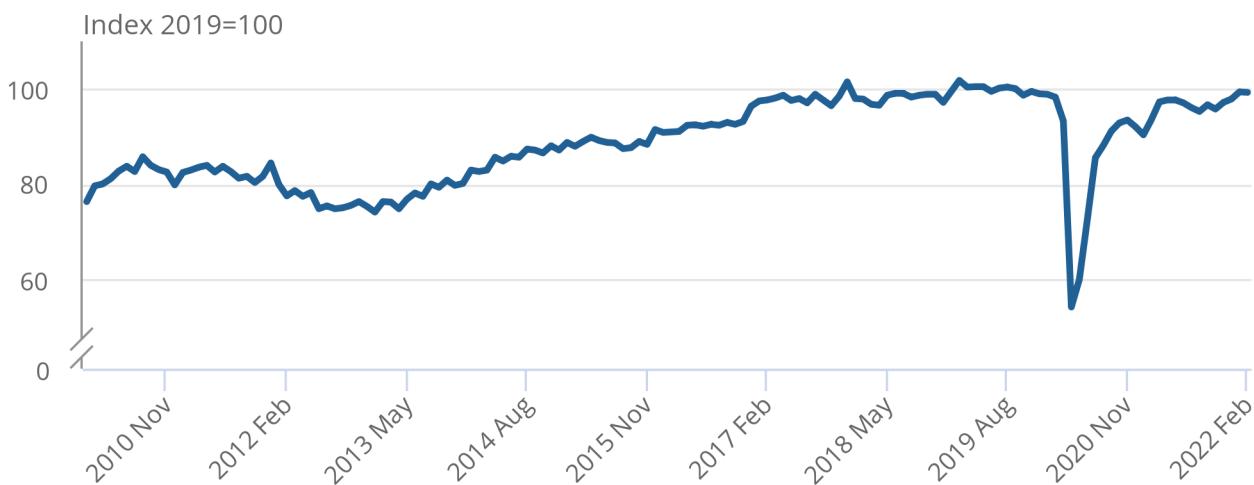
Despite these challenges, demand continued to be strong. New orders in the construction industry grew by 9.2% in Quarter 4 (Oct to Dec) 2021 compared with Quarter 3 (July to Sept) 2021. All sectors recovered to above their pre-coronavirus (COVID-19) level. For more information see [our Construction output in Great Britain: December 2021, new orders and Construction Output Price Indices, October to December 2021 bulletin](#).

**Figure 1: The monthly all work construction output index decreased for the first time since October 2021**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to February 2022

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Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to February 2022



Source: Office for National Statistics –Construction Output and Employment

Notes:

1. Monthly output records began in January 2010.

Table 1: Construction output main figures, difference in construction output pre-coronavirus (COVID-19) level to February 2022, Great Britain

Seasonally adjusted, chained volume measure, percentage change and £millions change

<b>Type of work</b>	<b>Difference in construction output February 2020 to February 2022</b>	
	<b>(%)</b>	<b>(Millions)</b>
<b>Total all work</b>	1.1	155
Total all new work	-3.7	-354
Total repair and maintenance	10.2	509
<b>New housing</b>		
Public	-18.7	-109
Private	3.6	113
<b>Other new work</b>		
Infrastructure	25.6	481
Public	-14.6	-132
Private industrial	-3.0	-15
Private commercial	-27.8	-690
<b>Repair and maintenance</b>		
Public housing	-13.5	-95
Private housing	19.6	344
Non-housing	10.4	260

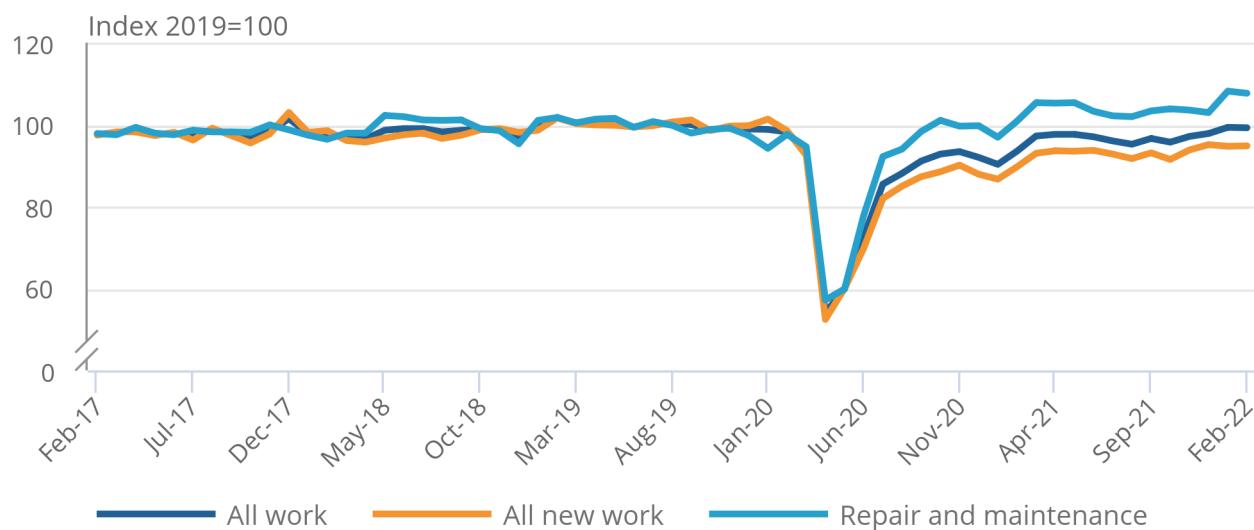
Source: Office for National Statistics - Construction Output and Employment

**Figure 2: Repair and maintenance caused the small monthly decrease in construction output in February 2022**

Monthly index, chained volume measure, seasonally adjusted, Great Britain, February 2017 to February 2022

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Monthly index, chained volume measure, seasonally adjusted, Great Britain, February 2017 to February 2022



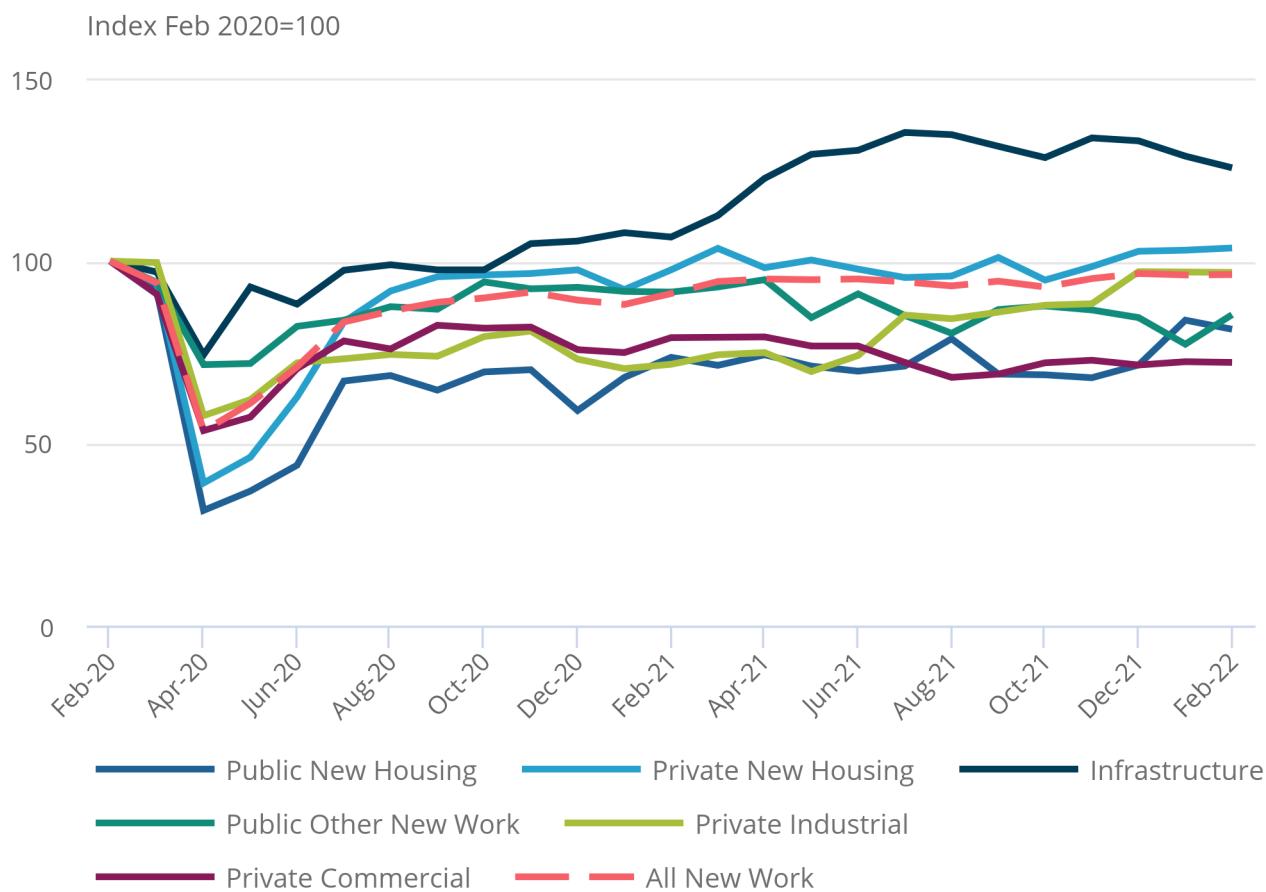
Source: Office for National Statistics –Construction Output and Employment

**Figure 3: Private new housing and infrastructure are the only new work sectors above their pre-coronavirus (COVID-19) level**

Components of new work, index volume measure, seasonally adjusted, Great Britain, February 2020 to February 2022

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Components of new work, index volume measure, seasonally adjusted, Great Britain, February 2020 to February 2022



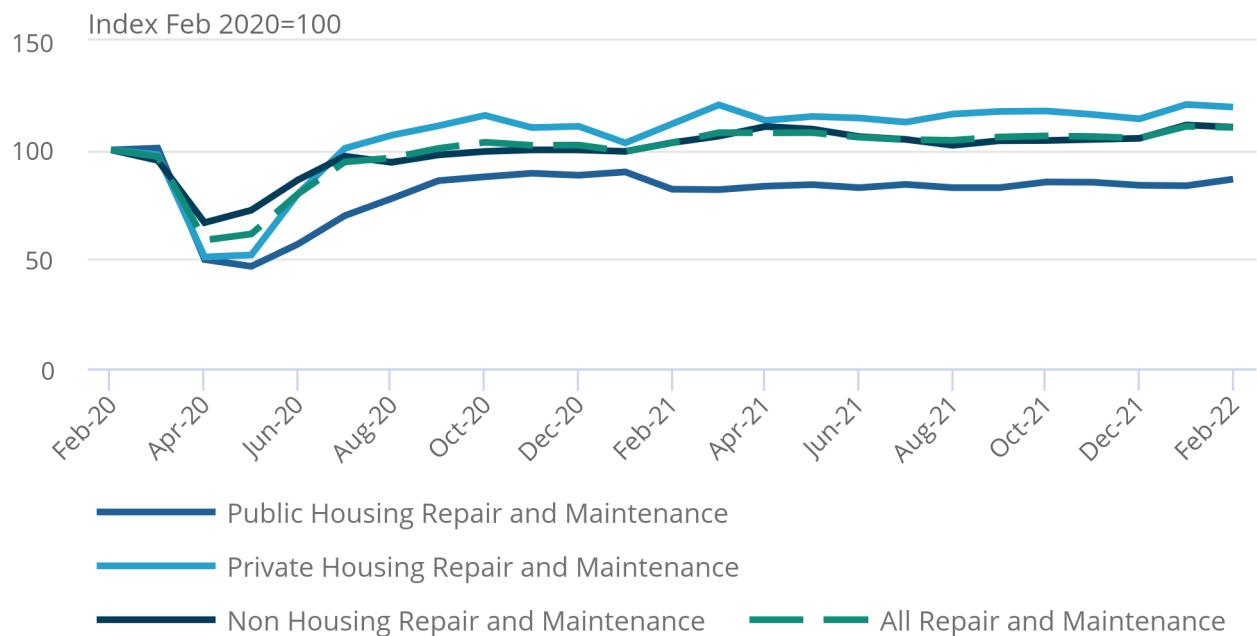
Source: Office for National Statistics –Construction Output and Employment

**Figure 4: Public housing repair and maintenance was the only repair and maintenance sector to remain below its pre-coronavirus (COVID-19) level**

Components of repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2020 to February 2022

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Components of repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2020 to February 2022



Source: Office for National Statistics –Construction Output and Employment

### 3 . Detailed growth rates

Table 2: Construction output main figures, February 2022, Great Britain  
Seasonally adjusted, chained volume measure, £ million and percentage change

Type of work	Value £ million	Most recent month on the previous month	Most recent month on year	Most recent three-months on three-months	Most recent three-months on year
Total all work	14,610	-0.1	6.1	2.4	7.4
Total all new work	9,132	0.1	5.7	2.2	7.6
Total repair and maintenance	5,478	-0.5	6.7	2.6	7.1
<b>New housing</b>					
Public	475	-3.0	10.5	15.0	17.9
Private	3,257	0.5	6.1	5.1	7.6
<b>Other new work</b>					
Infrastructure	2,359	-2.5	17.9	-1.6	21.1
Public	773	10.5	-6.7	-5.3	-10.5
Private industrial	478	-0.2	35.1	11.0	35.1
Private commercial	1,791	-0.3	-8.6	1.0	-5.9
<b>Repair and maintenance</b>					
Public housing	611	3.6	5.7	0.3	-2.4
Private housing	2,102	-1.1	6.8	0.8	8.8
Non-housing	2,765	-0.9	6.8	4.4	8.1

Source: Office for National Statistics - Construction Output and Employment

## Month-on-month construction output growth in February 2022

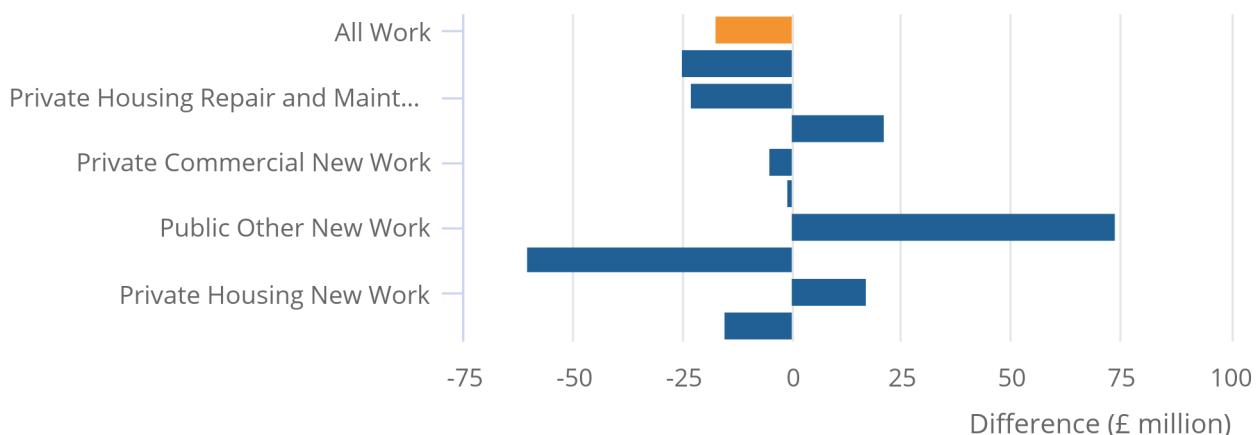
The 0.1% decrease in construction output in February 2022 represents a fall of £17 million compared with January 2022. Six out of the nine sectors saw a monthly decrease in February 2022.

**Figure 5: Infrastructure new work was the main contributor to the monthly fall in February 2022**

Month-on-month, chained volume measure, seasonally adjusted, Great Britain, February 2022 compared with January 2022

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Month-on-month, chained volume measure, seasonally adjusted, Great Britain, February 2022 compared with January 2022



Source: Office for National Statistics –Construction Output and Employment

**Notes:**

1. Please note that sector estimates may not sum because of rounding.

Infrastructure new work and non-housing repair and maintenance were the largest contributions to the monthly decrease, decreasing 2.5% (£60 million) and 0.9% (£25 million) respectively.

The decrease in monthly growth in February 2022 in infrastructure new work is the sixth monthly decline out of the last seven months. This is despite infrastructure being the sector that is highest above its pre-coronavirus level (Table 1).

Public other new work, private housing new work and public housing repair and maintenance increased 10.5% (£74 million), 0.5% (£17 million) and 3.6% (£21 million), respectively. The increase in public other new work follows three consecutive monthly falls.

At the start of 2022, price rises are continuing to have a noticeable downward impact in volume terms for monthly output growth. Table 3 shows this by comparing monthly growth in value terms (the impact of price changes included) with volume terms (the impact of price changes removed). They are both on a seasonally adjusted basis.

Table 3: Monthly growth in value terms has decreased in February 2022 because of large price increases  
 Monthly growth, seasonally adjusted, value and volume terms, percentage change, February 2022

Type of Work	Value Volume	
All work	1.1%	-0.1%
All repair and maintenance	-0.3%	-0.5%
All new work	1.9%	0.1%

Source: Office for National Statistics –Construction Output and Employment

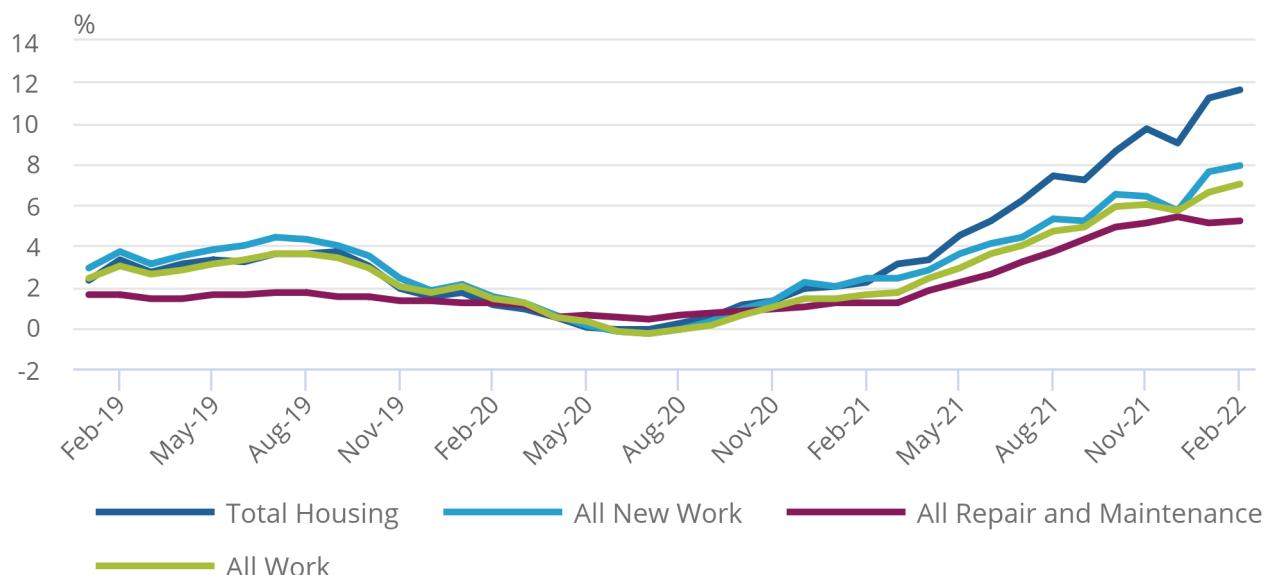
Figure 6 shows these stronger rates of annual price growth in recent months. It uses the implied deflator, which is the best indicator of price changes in the industry until our next [Construction output in Great Britain bulletin is published](#) on 12 May 2022.

#### Figure 6: Prices have continued on their upward path in 2022 for all types of construction work

Implied deflator annual growth, non-seasonally adjusted, Great Britain, January 2019 to February 2022

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Implied deflator annual growth, non-seasonally adjusted, Great Britain, January 2019 to February 2022



Source: Office for National Statistics –Construction Output and Employment

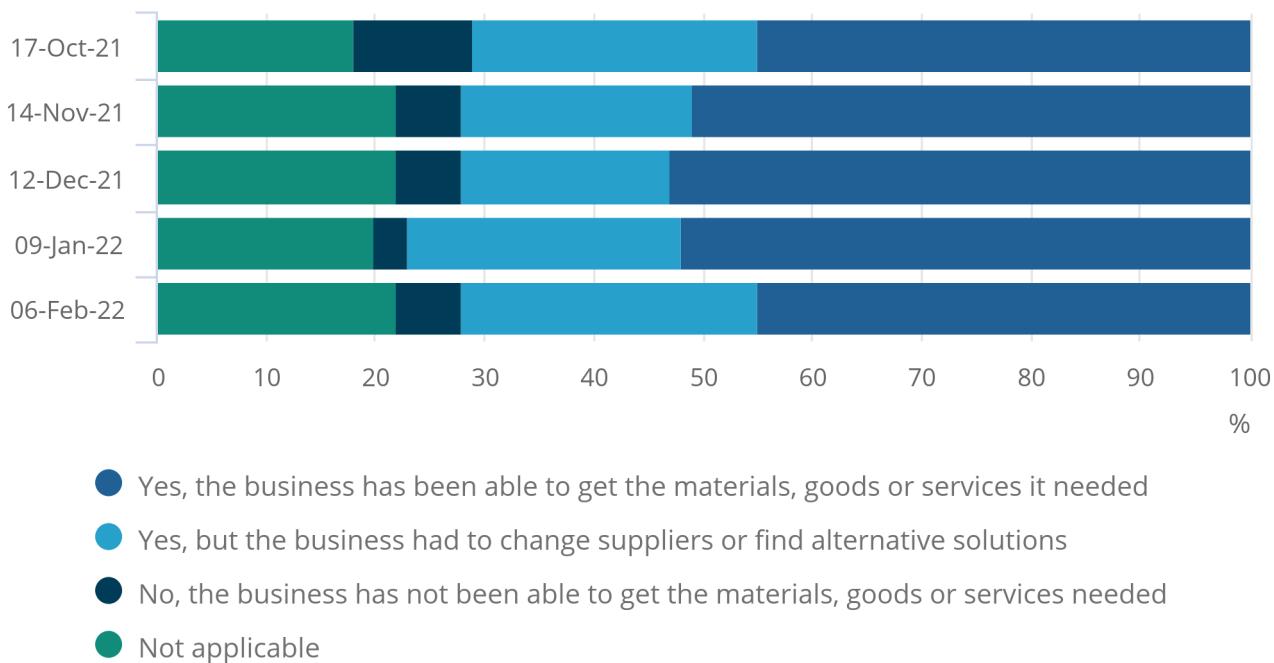
Figure 7 shows how intra-UK supply chains had been affected in February 2022.

**Figure 7: Business in the construction industry reporting being able to get the materials, goods or services they needed from within the UK has fallen in February 2022**

Intra UK procurement, construction businesses not permanently stopped trading, weighted by count, UK, 4 October 2021 to 23 January 2022

Figure 7: Business in the construction industry reporting being able to get the materials, goods or services they needed from within the UK has fallen in February 2022

Intra UK procurement, construction businesses not permanently stopped trading, weighted by count, UK, 4 October 2021 to 23 January 2022



**Source: Office for National Statistics –Business Insights and Conditions Survey**

**Notes:**

1. Dates in the table refer to the midpoint of the corresponding wave.
2. Final weighted results Wave 42, 44, 46, 48 and 50 of the Office for National Statistics' (ONS) Business Insights and Conditions Survey (BICS).
3. Construction output estimates are for Great Britain. Whereas BICS estimates are for the UK construction sector, with other notable differences including sample size and response rates to the surveys.

In February 2022, 72% of construction businesses reported they were able to source materials, goods or services needed from within the UK. Of this, 27% reported changing supplier or finding alternative solutions. This is a small decrease compared with January 2022. It may partly explain the fall in the overall monthly construction output to negative 0.1% in February 2022.

## Three-month on three-month construction output growth in February 2022

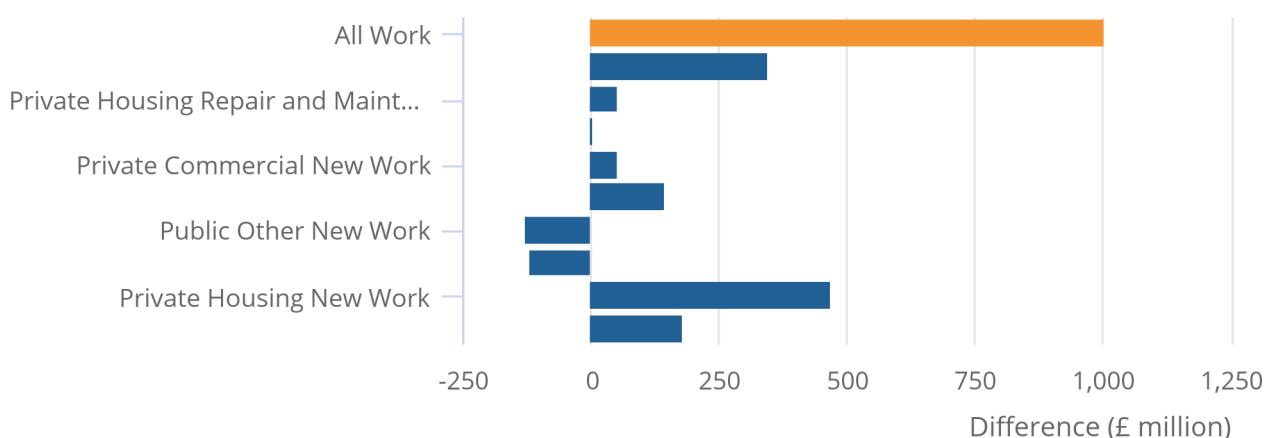
Construction output rose 2.4% (£1,004 million) in the three months to February 2022. This is the strongest growth in the three-month on three-month series since June 2021 (4.0%). Increases in new work (2.2%) and repair and maintenance (2.6%) contributed to the growth, with seven out of the nine sectors seeing an increase.

**Figure 8: Private housing new work and non-housing repair and maintenance were the main contributors to rises**

Three-month on three-month construction growth, chained volume measure, seasonally adjusted, Great Britain, December 2021 to February 2022 compared with September to November 2021

**Figure 8: Private housing new work and non-housing repair and maintenance were the main contributors to rises**

Three-month on three-month construction growth, chained volume measure, seasonally adjusted, Great Britain, December 2021 to February 2022 compared with September to November 2021



Source: Office for National Statistics –Construction Output and Employment

Notes:

1. Please note that sector estimates may not sum because of rounding.

Private housing new work, and non-housing repair and maintenance were the largest contributions to the rise. They increased by 5.1% (£470 million) and 4.4% (£346 million) respectively.

Public other new work and infrastructure new work were the only sectors to have seen falls, decreasing by 5.3% (£126 million) and 1.6% (£117 million).

## 4 . Revisions to construction output in February 2022

Estimates in this release are consistent with [our GDP quarterly national accounts, UK: October to December 2021 bulletin](#) published 31 March 2022.

Revisions have been incorporated back to January 2020. Reasons for the revisions include:

- revisions in the nominal data; this includes revisions to both the survey data and Value Added Tax (VAT) turnover data
- this release is the first monthly release in which, where selected, VAT turnover data have been used for Quarter 3 (July to Sept) 2021 to replace survey data
- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually
- revisions to the input series for the Construction Output Price Indices

The 2020 annual rate of construction output growth is unrevised (a fall of 14.9%), whereas the 2021 annual rate is revised up 0.2 percentage points (PP) to 12.9%.

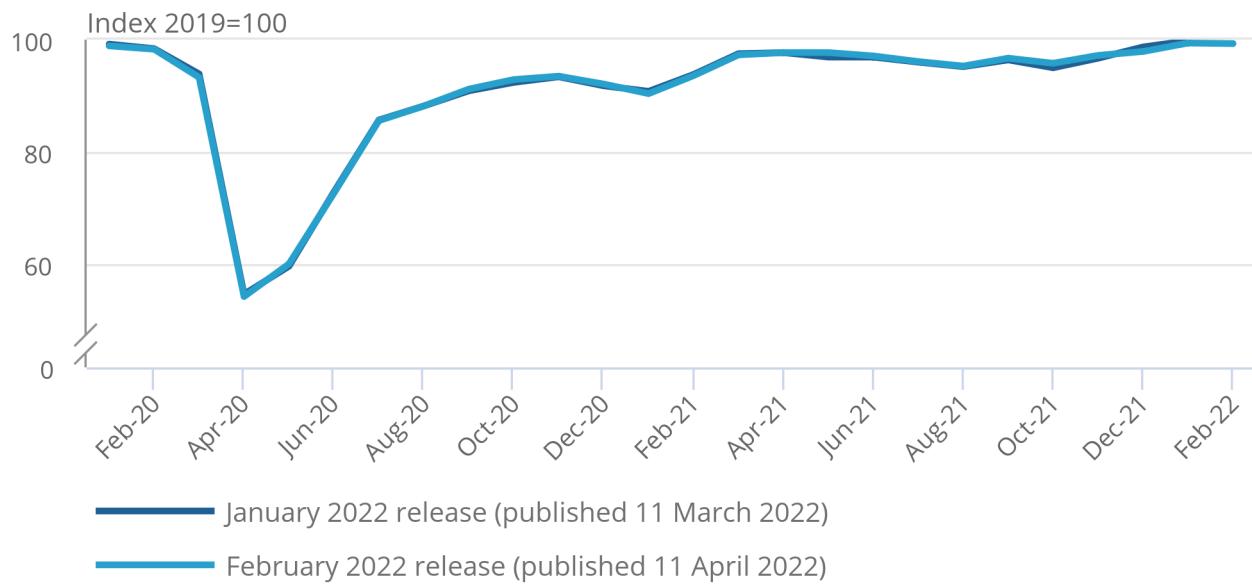
The revisions to quarterly path ([Table 4](#) in our GDP quarterly national accounts, UK: October to December 2021 bulletin) show the majority of revisions are within plus or minus 0.3 PP. Quarter 1 (Jan to Mar) 2021 and Quarter 2 (Apr to June) 2021 are outside of this range. They are revised down by 0.6 PP and up by 0.6 PP respectively. This is mainly from updated seasonal adjustment parameters.

**Figure 9: The profile of construction output over the coronavirus (COVID-19) pandemic is largely unchanged**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2020 to February 2022

### Figure 9: The profile of construction output over the coronavirus (COVID-19) pandemic is largely unchanged

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2020 to February 2022



Source: Office for National Statistics –Construction Output and Employment

## 5 . Construction in Great Britain data

### [Output in the construction industry](#)

Dataset | Released 11 April 2022

Monthly construction output for Great Britain at current price and chained volume measures, seasonally adjusted by public and private sector.

### [Output in the construction industry: sub-national and sub-sector](#)

Dataset | Released 11 February 2022

Quarterly non-seasonally adjusted sub-national and sub-sector data at current prices, Great Britain.

### [Construction output price indices](#)

Dataset | Released 11 February 2022

Monthly construction Output Price Indices (OPIs) by type of construction work, UK.

### [New orders in the construction industry](#)

Dataset | Released 11 February 2022

Quarterly new orders at current price and chained volume measures, seasonally adjusted by public and private sector. Quarterly non-seasonally adjusted type of work and regional data.

### [Construction statistics annual tables](#)

Dataset | Released 19 October 2021

The construction industry in Great Britain, including value of output and type of work, new orders by sector, number of firms and total employment.

### [Output in the construction industry](#)

Dataset | Released 11 April 2022

Customise My Data (CMD) is the Office for National Statistics' (ONS') new way of providing filterable, exploratory data suitable to individual user needs.

## 6 . Glossary

### **Construction output estimates**

Construction output estimates are monthly estimates of the amount of output chargeable to customers for building and civil engineering work done in the relevant period. This excludes Value Added Tax (VAT) and payments to subcontractors.

### **Seasonally adjusted estimates**

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example, leap years such as 2020) and seasonal effects (for example, decreased activity at Christmas because of site shutdowns) from the non-seasonally adjusted estimates.

### **Value estimates**

The value estimates reflect the total value of work that businesses have completed over a reference month.

### **Volume estimates**

The volume estimates are calculated by taking the value estimates and adjusting to remove the effect of price changes.

# 7 . Measuring the data

## Quality and methodology

For more quality and methodology information see [our Construction output QMI](#) published 8 August 2019, and [our Construction output price indices QMI](#) published 1 October 2018.

## Sub-national and sub-sector output

Data on new orders supplied by Barbour ABI are used to model the breakdown of the overall output figures for Great Britain. This is into the lower level and regional data seen in Tables 1 and 2 of [our Output in the construction industry: sub-national and sub-sector dataset](#) published 11 February.

For more information on data on new orders supplied by Barbour ABI please see [our Quality assurance of administrative data used in construction statistics methodology](#) published 12 March 2018.

## Accessibility of construction output datasets

We have been reviewing new accessibility of datasets legislation from [The Public Sector Bodies Accessibility Regulations 2018](#). We have now updated all releases in [our related datasets](#). If anyone has any feedback on the new layout please feel free to email us at [construction.statistics@ons.gov.uk](mailto:construction.statistics@ons.gov.uk).

## Consultation on release practices

The Office for Statistics Regulation has finalised its [Consultation on the Code of Practice for Statistics](#). The Office for National Statistics (ONS) has welcomed the findings. Specifically noting that the release-time exemptions, which were granted during the coronavirus (COVID-19) pandemic, are now incorporated into the revised Code of Practice. As such, the output in the construction industry will continue to be published at 7am.

## Bias adjustment

Typically, since the move to monthly gross domestic product (GDP) estimates, an adjustment to address any bias in survey responses for construction output is applied to the early construction output monthly estimates. For more information, see [our Improvements to construction statistics: Addressing the bias in early estimates of construction output, June 2018 article](#).

The response rate for February 2022 is slightly lower. There was a 72.8% turnover response compared with a normal turnover response of approximately 79% for the first month in the year. Because of this, no comparable historical data are available at the time of the first estimate for a reference month. Therefore, we have not applied a bias adjustment for February 2022.

## Blue Book 2021

In Blue Book 2021, a new framework was introduced to improve how we produce volume estimates of GDP for balanced years as part of the supply use process. This framework included the implementation of double-deflated industry-level gross value added (GVA) for the first time. This improvement was reflected in [our September quarterly national accounts](#) and [October monthly GDP estimates](#) for the first time.

As a result, volume estimates in the monthly GDP and construction outputs releases will differ for the period 1997 to 2019. This is because the construction publication measures the volume of construction work (output), while the GDP series measures GVA (that is, output minus intermediate consumption). Construction estimates will align, however, from January 2020 onwards on a growth basis.

For more information and indicative effects of this change to industry-level GVA volume, see [our Impact of double deflation on industry chain volume measure annual estimates](#) published 28 June 2021. Also see [our Impact of Blue Book 2021 changes on quarterly volume estimates of gross domestic product by industry](#) published 8 September 2021.

## 8 . Related links

### [Construction statistics: sources and outputs](#)

Methodology | Released 2 October 2017

A list of the known sources of information available on the construction industry and their outputs.

### [GDP monthly estimate, UK: February 2022](#)

Bulletin | Released 11 April 2022

Gross domestic product (GDP) measures the value of goods and services produced in the UK and estimates the size of and growth in the economy.

### [Index of Services, UK: February 2022](#)

Bulletin | Released 11 April 2022

Monthly movements in output for the services industries.

### [Index of Production, UK: February 2022](#)

Bulletin | Released 11 April 2022

Movements in the volume of production for the UK production industries: manufacturing, mining, and quarrying, energy supply, and water and waste management.

### [Construction statistics, Great Britain: 2020](#)

Bulletin | Released 19 October 2021

A wide range of statistics and analysis on the construction industry in Great Britain in 2019.

### [Business insights and impact on the UK economy: 07 April 2022](#)

Bulletin | Released 07 April 2022

Experimental data from the voluntary fortnightly business survey (BICS) about financial performance, workforce, prices, trade, and business resilience.

### [Price movements in construction materials and plant hire: 2019 to 2021](#)

Bulletin | Released 20 October 2021

A brief overview of construction in the UK, construction output indices and how these are computed, and construction inputs and their price movements and the factors behind them.

### [Productivity in the construction industry UK: 2021](#)

Bulletin | Released 19 October 2021

An investigation into productivity growth and its drivers for the UK construction industry.

### [The rise of the UK warehouse and the “golden logistics triangle”](#)

Article | Released 11 April 2022

A focus on the transport, logistics and warehousing industry and its importance for the UK and local economies.

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

Index 2019 = 100

	Repair and Maintenance												All Repair and Main- tenance	All Work		
	New Housing				Other New Work				Repair and Maintenance							
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Housing		Total housing	Non housing R&M				
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I		
1997	30.8	44.9	42.6	61.2	57.6	152.2	84.4	63.6	124.2	93.2	102.0	79.3	89.5	72.1		
1998	24.9	45.3	42.1	59.5	60.7	155.1	91.5	65.3	116.1	95.2	100.5	80.2	89.3	73.2		
1999	21.6	40.8	37.7	57.9	68.4	160.0	102.4	67.2	111.3	94.0	98.1	79.7	87.9	74.1		
2000	27.1	45.5	42.6	54.3	64.8	142.8	103.2	67.4	107.7	94.4	97.2	83.9	89.7	74.8		
2001	27.8	42.5	40.2	58.2	65.4	145.9	102.5	67.3	101.9	98.6	97.8	91.6	94.2	76.1		
2002	31.4	46.3	43.9	65.8	82.7	115.8	105.8	71.4	96.7	106.7	101.1	97.6	98.9	80.5		
2003	35.8	57.8	54.3	62.0	103.8	122.2	102.0	75.7	109.3	104.3	103.8	100.4	101.7	84.3		
2004	43.0	70.3	65.9	54.1	116.6	125.9	112.5	82.9	119.9	101.3	105.3	95.9	99.9	88.8		
2005	40.4	72.3	67.3	51.9	104.9	123.4	107.6	80.5	119.2	92.3	99.0	98.4	98.3	86.6		
2006	47.6	72.6	68.6	47.8	96.3	133.8	116.8	82.6	114.0	86.5	93.5	98.6	95.9	87.3		
2007	55.0	71.4	68.7	47.2	94.7	130.6	128.5	85.5	108.0	84.4	90.3	100.9	95.5	89.2		
2008	49.7	55.4	54.4	52.4	105.4	101.1	130.0	80.9	111.2	85.3	91.8	104.3	98.0	86.9		
2009	50.7	38.1	39.9	60.1	127.5	70.9	97.4	68.5	108.1	74.6	83.3	94.1	88.6	75.4		
2010	79.4	46.2	51.2	76.5	168.1	78.6	95.4	79.7	117.5	81.7	91.1	80.5	85.9	81.8		
2011	81.3	50.2	54.9	79.1	155.2	70.9	96.7	80.5	107.5	81.9	88.7	84.7	86.7	82.6		
2012	67.9	48.2	51.2	70.3	122.2	75.5	86.9	71.9	110.7	77.2	86.0	85.1	85.6	76.7		
2013	72.0	52.9	55.8	71.5	111.2	69.4	87.6	72.9	106.9	79.4	86.7	87.9	87.3	77.9		
2014	95.5	67.5	71.7	70.8	112.2	81.8	93.4	81.4	110.7	86.3	92.7	94.5	93.6	85.6		
2015	80.0	74.1	75.0	84.5	113.0	91.7	95.9	86.6	112.0	88.8	94.9	91.5	93.2	88.9		
2016	76.0	83.7	82.5	83.5	117.5	85.8	103.3	91.5	106.5	93.7	97.1	91.8	94.5	92.5		
2017	88.6	90.5	90.2	93.7	114.9	86.7	109.7	98.1	103.7	100.0	101.0	95.5	98.3	98.1		
2018	86.2	95.6	94.2	97.1	102.1	95.6	102.2	97.6	99.7	99.8	99.8	98.7	99.2	98.2		
2019	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		
2020	67.2	80.9	78.8	95.1	91.7	81.5	77.8	83.1	82.5	87.7	86.3	91.6	88.9	85.1		
2021	71.3	94.5	91.0	123.5	91.8	83.0	73.1	92.4	87.2	106.2	101.2	104.7	102.9	96.1		

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 2019 = 100

	New Housing												Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing			All Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing	All Work	All	Repair and Maintenance	All	Work			
2007 Q1	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	97.8	89.9					
Q2	54.9	73.8	70.8	45.5	93.9	138.2	125.6	85.5	115.1	85.3	93.0	102.9	97.8	97.8	95.5	89.5					
Q3	56.1	72.4	69.7	46.3	94.2	137.2	128.3	85.9	106.7	86.0	91.1	100.2	95.5	95.5	93.0	88.2					
Q4	55.0	70.8	68.2	47.7	95.2	128.3	127.8	85.1	102.9	82.0	87.1	99.1	93.0	93.0	93.0	88.2					
2008 Q1	54.1	68.5	66.1	49.3	95.6	118.7	132.5	85.5	107.4	84.2	90.0	101.5	95.6	95.6	95.6	89.2					
Q2	51.8	65.0	62.9	51.2	100.9	116.9	136.2	86.0	107.8	84.0	89.9	105.1	97.4	97.4	97.4	90.2					
Q3	51.1	59.0	57.7	53.2	103.6	104.4	131.4	82.7	114.9	86.3	93.6	109.4	101.4	101.4	101.4	89.2					
Q4	49.8	52.3	51.9	54.5	108.2	97.0	131.5	80.8	112.4	82.7	90.3	104.9	97.5	97.5	97.5	86.6					
2009 Q1	46.1	45.1	45.2	50.8	108.7	85.9	121.1	74.2	109.6	88.3	93.5	97.7	95.5	95.5	95.5	81.5					
Q2	43.1	39.8	40.2	51.8	110.1	74.0	109.8	68.9	102.3	76.6	83.1	94.5	88.7	88.7	88.7	75.7					
Q3	45.1	38.2	39.2	56.5	119.7	69.0	103.2	68.3	106.6	73.7	82.2	92.2	87.1	87.1	87.1	74.7					
Q4	53.0	36.3	38.8	60.4	133.6	68.0	92.3	67.2	114.3	78.6	87.9	99.1	93.5	93.5	93.5	76.1					
2010 Q1	61.7	38.0	41.6	71.4	146.6	72.7	84.4	69.8	109.4	69.5	80.0	90.7	85.3	85.3	85.3	75.1					
Q2	72.4	41.5	46.2	79.6	163.6	74.8	92.9	77.0	117.7	75.6	86.7	77.0	81.9	81.9	81.9	78.7					
Q3	76.5	45.6	50.3	81.9	170.5	77.6	94.7	80.4	120.7	80.7	91.2	82.2	86.8	86.8	86.8	82.6					
Q4	85.4	49.0	54.5	76.4	164.9	90.1	99.7	82.4	117.0	86.0	94.1	80.4	87.4	87.4	87.4	84.1					
2011 Q1	83.2	48.7	53.9	68.1	173.6	72.0	94.3	79.0	114.5	84.3	92.3	82.3	87.4	87.4	87.4	81.9					
Q2	87.5	49.9	55.6	77.0	173.8	71.7	93.0	81.1	109.4	82.1	89.3	83.9	86.6	86.6	86.6	83.0					
Q3	83.7	50.4	55.5	82.8	160.2	73.4	97.1	82.1	108.9	81.8	89.0	82.9	86.0	86.0	86.0	83.5					
Q4	77.9	50.9	55.0	77.9	147.4	68.4	97.6	79.7	105.4	79.9	86.7	85.4	86.0	86.0	86.0	81.9					
2012 Q1	76.1	49.4	53.5	78.6	139.4	70.0	99.3	79.0	106.4	83.9	89.8	86.6	88.2	88.2	88.2	82.2					
Q2	73.7	50.4	54.0	70.5	133.1	71.9	89.3	74.5	106.9	80.6	87.6	86.1	86.8	86.8	86.8	78.8					
Q3	65.2	48.0	50.6	66.4	125.4	73.7	90.9	72.2	110.1	77.6	86.2	85.6	85.9	85.9	85.9	76.9					
Q4	66.2	46.6	49.6	71.2	117.4	75.8	82.8	70.0	113.2	76.0	85.8	84.1	84.9	84.9	84.9	75.1					
2013 Q1	66.3	47.8	50.6	72.9	113.0	80.8	84.9	71.1	112.7	74.6	84.6	84.7	84.7	84.7	84.7	75.8					
Q2	67.2	48.6	51.4	70.4	109.6	76.3	85.6	70.6	108.3	76.4	84.8	85.4	85.1	85.1	85.1	75.6					
Q3	69.3	51.9	54.5	70.6	113.3	66.9	85.5	71.7	106.1	79.1	86.2	85.7	86.0	86.0	86.0	76.7					
Q4	71.2	54.0	56.6	70.4	113.2	66.7	90.7	73.9	105.2	81.2	87.5	89.7	88.6	88.6	88.6	79.0					
2014 Q1	80.3	57.2	60.7	74.4	108.7	67.8	88.7	75.5	108.0	81.1	88.2	90.8	89.5	89.5	89.5	80.3					
Q2	88.8	63.1	67.0	70.5	107.8	76.1	91.5	78.3	109.2	86.6	92.6	90.6	91.6	91.6	91.6	82.9					
Q3	96.8	66.5	71.1	68.8	112.5	86.2	93.4	81.0	110.4	86.3	92.6	95.5	94.1	94.1	94.1	85.5					
Q4	99.6	69.8	74.3	70.0	112.6	84.0	93.1	82.3	112.1	87.3	93.8	96.5	95.1	95.1	95.1	86.8					
2015 Q1	96.7	70.4	74.4	74.1	115.9	80.9	95.6	84.0	111.1	85.0	91.9	95.3	93.6	93.6	93.6	87.3					
Q2	92.6	72.4	75.4	83.3	110.7	89.6	95.1	86.0	112.8	85.8	92.9	94.1	93.5	93.5	93.5	88.6					
Q3	85.9	75.3	76.9	85.3	113.3	90.4	95.7	87.5	112.0	89.1	95.1	90.2	92.7	92.7	92.7	89.3					
Q4	71.6	72.4	72.3	84.4	113.0	95.6	94.6	85.4	113.0	89.7	95.9	90.0	93.0	93.0	93.0	88.0					
2016 Q1	70.0	76.2	75.2	84.8	115.0	91.4	98.2	87.5	110.1	90.5	95.6	91.6	93.7	93.7	93.7	89.7					
Q2	77.4	81.9	81.2	81.6	112.2	83.8	101.1	89.4	111.8	92.0	97.2	90.7	94.0	94.0	94.0	91.0					
Q3	73.8	83.8	82.2	80.2	121.5	89.9	102.7	91.1	108.4	92.9	97.0	92.5	94.8	94.8	94.8	92.4					
Q4	74.9	83.9	82.6	85.3	118.3	83.4	104.6	92.1	102.0	94.0	96.1	91.2	93.7	93.7	93.7	92.7					
2017 Q1	87.8	88.5	88.4	92.6	119.8	81.5	112.0	97.9	103.3	98.5	99.8	95.0	97.4	97.4	97.4	97.7					
Q2	88.8	88.5	88.6	93.6	117.6	84.0	111.5	98.0	104.8	99.8	101.1	95.5	98.3	98.3	98.3	98.1					
Q3	88.4	89.4	89.3	94.4	109.7	91.7	109.8	97.6	103.8	100.2	101.2	95.6	98.4	98.4	98.4	97.9					
Q4	89.3	95.6	94.6	94.3	112.4	89.4	105.7	98.8	102.9	101.6	101.9	96.0	99.0	99.0	99.0	98.9					
2018 Q1	83.8	95.1	93.4	95.7	99.9	92.7	105.9	97.7	100.1	98.3	98.8	95.9	97.3	97.3	97.3	97.6					
Q2	84.1	93.2	91.8	95.4	100.5	98.6	103.7	96.7	101.2	102.1	101.9	99.7	100.8	100.8	100.8	98.1					
Q3	87.5	96.5	95.2	97.3	104.0	95.4	99.1	97.4	100.6	100.6	100.6	101.7	101.1	101.1	101.1	98.7					
Q4	89.5	97.6	96.4	99.9	104.0	95.7	100.0	98.7	96.9	98.2	97.9	97.5	97.7	97.7	97.7	98.3					
2019 Q1	96.4	101.0	100.3	101.1	102.5	100.3	98.8	100.3	96.7	101.6	100.3	102.0	101.1	101.1	101.1	100.6					
Q2	103.5	98.8	99.5	100.4	99.2	97.5	100.4	99.8	98.1	100.5	99.9	101.7	100.8	100.8	100.8	100.2					
Q3	97.7	101.9	101.3	99.9	98.5	101.7	100.5	100.6	102.6	99.6	100.4	98.7	99.5	99.5	99.5	100.2					
Q4	102.5	98.3	98.9	98.5	99.8	100.5	100.3	99.4	102.6	98.3	99.4	97.6	98.5	98.5	98.5	99.1					
2020 Q1	98.2	96.1	96.4	99.0	101.8	103.2	95.5	97.5	104.4	91.5	94.9	96.2	95.5	95.5	95.5	96.8					
Q2	37.5	47.5	46.0	83.8	78.3	66.0	59.5	60.9	53.1	56.5	55.6	74.9	65.1	65.1	65.1	62.4					
Q3	66.8	86.9	83.8	96.5	89.7	76.3	77.6	84.9	80.8	98.5	93.8	96.1	94.9	94.9	94.9	88.4					
Q4	66.3	93.2	89.1	101.0	97.1	80.3	78.5	89.0	91.8	104.2	100.9	99.4	100.2	100.2	100.2	92.8					
2021 Q1	71.0	94.1	90.6	107.3	95.9	74.6	76.5	89.9	87.8	103.8	99.6	102.6	101.1	101.1	101.1	93.8					
Q2	71.8	95.1	91.5	125.5	93.9	75.3	76.3	93.7	86.6	106.2	101.0	108.4	104.7	104.7	104.7	97.5					
Q3	73.0	93.8	90.7	131.7	87.6	88.0	68.7	92.6	86.4	107.2	101.7	103.4	102.5	102.5	102.5	96.1					
Q4	69.5	95.0	91.1	129.7	89.9	94.1	71.0	93.5	88.0	107.7	102.5	104.5	103.5	103.5	103.5	97.0					

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.

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

Index 2019 = 100

	New Housing													Other New Work				Repair and Maintenance				
	New Housing				Excluding Infrastructure					Other New Work				Repair and Maintenance			All Repair and Maintenance		All Work			
	Public housing		Private housing		Total new housing	Infrastruc-	Public		Private industri-	Private commer-	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance		All Work				
2016	Feb	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	94.8	91.0					
	Mar	74.7	82.2	81.1	82.0	112.2	77.6	100.4	88.9	112.9	91.4	97.1	92.5	94.8	91.0	93.2	91.1					
	Apr	77.0	84.2	83.1	82.0	111.0	90.1	99.5	90.1	111.3	92.4	97.4	88.9	93.2	91.1	93.2	91.1					
	May	70.8	84.9	82.8	80.1	122.2	88.7	101.2	90.9	111.3	94.1	98.6	91.6	95.1	92.4	94.5	92.5					
	Jun	74.5	83.3	82.0	80.5	122.2	96.0	102.9	91.5	108.6	91.6	96.1	92.8	94.5	92.5	94.5	92.5					
	Jul	76.1	83.0	82.0	79.9	120.0	84.9	104.0	90.9	105.4	93.0	96.3	93.1	94.7	92.2	94.7	92.2					
	Aug	74.8	83.8	82.5	84.3	120.0	83.1	104.2	91.9	103.6	93.5	96.2	91.7	94.0	92.6	94.0	92.6					
	Sep	75.7	83.7	82.4	85.2	118.5	82.8	104.4	92.0	100.2	92.4	94.5	91.8	93.2	92.4	93.2	92.4					
	Oct	74.3	84.2	82.7	86.5	116.3	84.3	105.2	92.5	102.3	96.1	97.7	90.2	94.0	93.0	94.0	93.0					
	Nov	75.7	84.0	82.7	84.3	114.4	85.3	104.4	91.7	102.9	91.6	94.6	93.8	94.2	92.6	94.2	92.6					
	Dec	81.6	88.9	87.8	88.4	120.6	86.7	107.2	95.9	106.6	99.9	101.6	92.8	97.3	96.4	97.3	96.4					
2017	Jan	87.4	87.7	87.7	96.3	120.2	82.5	109.9	97.9	100.4	99.3	99.6	93.8	96.7	97.5	96.7	97.5					
	Feb	86.9	88.4	88.2	89.4	119.1	81.9	113.6	97.5	104.1	97.9	99.5	96.2	97.9	97.7	97.9	97.7					
	Mar	89.0	89.5	89.4	92.2	120.2	80.1	112.5	98.3	105.5	98.2	100.1	94.9	97.6	98.1	97.6	98.1					
	Apr	86.9	88.2	88.0	94.0	119.8	83.7	112.5	98.3	105.3	101.0	102.1	96.6	99.4	98.7	99.4	98.7					
	May	94.7	86.8	88.0	92.3	118.2	78.6	111.8	97.4	103.1	100.2	101.0	95.0	98.0	97.6	98.0	97.6					
	Jun	84.7	90.5	89.6	94.4	114.8	89.6	110.2	98.2	105.9	98.2	100.2	94.9	97.6	98.0	97.6	98.0					
	Jul	88.4	87.8	87.9	93.8	103.8	90.4	109.5	96.3	104.3	99.9	101.1	96.3	98.7	97.1	98.7	97.1					
	Aug	88.2	91.0	90.6	95.2	114.3	91.5	111.6	99.2	103.7	101.6	102.2	94.4	98.3	98.9	98.3	98.9					
	Sep	88.7	89.5	89.4	94.2	111.0	93.3	108.3	97.4	103.3	99.3	100.3	96.1	98.3	97.7	98.3	97.7					
	Oct	82.5	90.9	89.6	89.2	110.1	94.6	105.0	95.6	102.9	101.3	101.8	94.6	98.2	96.5	98.2	96.5					
	Nov	90.5	93.7	93.2	93.7	109.2	87.5	105.7	97.8	101.8	103.5	103.0	96.9	100.0	98.5	100.0	98.5					
	Dec	95.0	102.1	101.0	100.1	117.9	86.2	106.3	103.0	104.0	99.8	100.9	96.5	98.8	101.5	98.8	101.5					
2018	Jan	83.6	92.5	91.2	100.9	100.7	90.2	107.7	98.2	101.4	98.2	99.1	95.9	97.5	98.0	97.5	98.0					
	Feb	84.5	98.8	96.6	94.7	99.1	88.6	106.5	98.6	100.8	97.9	98.7	94.2	96.5	97.9	96.5	97.9					
	Mar	83.2	94.0	92.4	91.6	99.8	99.3	103.5	96.2	97.9	98.7	98.5	97.5	98.0	96.8	98.0	96.8					
	Apr	82.7	91.9	90.6	94.3	97.0	97.8	104.3	95.8	100.6	99.3	99.7	96.3	98.0	96.6	98.0	96.6					
	May	83.6	93.5	92.0	92.9	103.0	97.9	104.6	96.8	100.1	104.7	103.5	101.1	102.3	98.7	102.3	98.7					
	Jun	85.9	94.0	92.8	98.9	101.6	100.0	102.3	97.6	102.7	102.4	102.5	101.6	102.0	99.1	102.0	99.1					
	Jul	87.1	96.9	95.4	96.3	104.6	102.0	100.3	98.0	101.8	102.9	102.6	99.7	101.2	99.1	101.2	99.1					
	Aug	85.8	95.8	94.2	96.7	103.8	92.0	99.1	96.7	101.3	100.3	100.5	101.7	101.1	98.3	101.2	98.3					
	Sep	89.8	96.9	95.8	99.0	103.5	92.1	97.8	97.5	98.6	98.8	98.8	103.6	101.2	98.7	101.2	98.7					
	Oct	85.1	96.6	94.8	101.5	111.9	94.5	99.0	98.8	98.0	98.1	98.0	100.1	99.1	98.9	100.1	98.9					
	Nov	85.8	98.9	97.0	101.0	100.4	94.2	101.3	99.1	96.3	99.8	98.9	98.4	98.6	98.9	98.6	98.9					
	Dec	97.6	97.3	97.4	97.3	99.6	98.3	99.5	98.2	96.4	96.8	96.7	94.1	95.4	97.2	95.4	97.2					
2019	Jan	96.6	99.3	98.9	99.4	100.2	105.5	95.9	98.7	96.5	101.2	100.0	102.3	101.1	99.5	101.1	99.5					
	Feb	95.5	104.7	103.3	102.5	103.3	98.1	99.0	101.7	99.9	102.2	101.6	102.0	101.8	101.8	101.8	101.8					
	Mar	96.9	98.9	98.6	101.6	103.9	97.3	101.5	100.3	93.8	101.4	99.4	101.6	100.5	100.4	100.5	100.4					
	Apr	97.8	98.9	98.8	100.3	100.4	98.1	102.1	100.0	97.5	99.9	99.3	103.5	101.4	100.5	101.4	100.5					
	May	101.8	99.5	99.8	102.4	97.6	98.9	99.1	99.9	99.9	101.6	101.2	102.0	101.6	100.5	101.6	100.5					
	Jun	110.8	98.1	100.1	98.6	99.7	95.3	99.9	99.5	97.0	100.1	99.3	99.6	99.4	99.5	99.4	99.5					
	Jul	94.9	102.1	101.0	98.3	97.9	98.9	100.0	99.8	104.6	99.6	100.9	100.6	100.8	100.2	100.8	100.2					
	Aug	97.9	103.1	102.3	96.9	97.3	102.8	101.7	100.7	101.6	99.9	100.3	99.4	99.9	100.4	99.9	100.4					
	Sep	100.2	100.6	100.5	104.4	100.1	103.3	99.9	101.2	101.6	99.3	99.9	96.0	98.0	100.1	98.0	100.1					
	Oct	102.4	96.9	97.7	98.8	98.4	99.8	99.7	98.6	101.5	99.9	100.3	97.5	98.9	98.7	98.9	98.7					
	Nov	102.4	99.0	99.5	97.8	101.1	104.9	99.9	99.7	102.9	99.3	100.2	98.1	99.2	99.5	99.2	99.5					
	Dec	102.6	99.1	99.6	99.0	100.0	96.9	101.3	99.8	95.6	97.6	97.2	97.4	99.0	99.0	99.0	99.0					
2020	Jan	102.8	101.5	101.7	103.2	103.0	103.5	98.6	101.4	104.6	91.0	94.6	94.0	94.3	98.9	98.3	98.3					
	Feb	100.0	96.3	96.8	98.4	104.2	103.3	98.5	98.6	103.8	92.8	95.7	99.7	97.7	98.3	98.3	98.3					
	Mar	91.7	90.5	90.7	95.5	98.1	102.9	89.5	92.6	104.7	90.7	94.4	94.9	94.7	94.7	93.3	93.3					
	Apr	31.6	37.6	36.7	73.1	74.6	59.5	52.7	52.7	51.7	47.3	48.5	66.5	57.4	54.3	54.3	54.3					
	May	36.9	44.5	43.3	91.5	74.9	64.1	56.4	60.2	48.5	48.2	48.3	72.1	60.1	60.1	60.1	60.1					
	Jun	44.0	60.3	57.9	86.9	85.5	74.5	69.4	70.0	59.0	74.1	70.1	86.1	78.0	72.7	72.7	72.7					
	Jul	67.1	80.2	78.2	96.0	87.4	75.7	76.9	82.1	72.5	93.4	87.9	96.8	92.3	85.6	85.6	85.6					
	Aug	68.6	88.4	85.4	97.5	91.1	76.9	74.8	85.1	80.7	99.0	94.2	94.0	94.1	88.2	88.2	88.2					
	Sep	64.6	92.1	87.9	96.0	90.5	76.4	81.2	87.4	89.2	103.0	99.4	97.4	98.4	91.2	91.2	91.2					
	Oct	69.6	92.6	89.1	96.0	98.3	82.0	80.3	88.6	91.0	107.5	103.1	98.9	101.1	92.9	92.9	92.9					
	Nov	70.2	93.0	89.6	103.2	96.3	83.5	80.6	90.2	92.7	102.2	99.7	99.6	99.7	93.5	93.5	93.5					
	Dec	59.0	93.9	88.7	103.8	96.7	75.6	74.5	88.0	91.8	102.8	99.9	99.7	99.8	92.1	92.1	92.1					

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

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure				Housing				All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work							
MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V							
1997	30.8	45.6	43.3	60.7	56.8	149.9	82.5	63.5	124.3	93.9	102.0	75.4	88.8	72.3						
1998	24.9	46.0	42.8	59.0	59.8	152.6	89.4	65.2	116.1	95.9	101.2	76.2	88.8	73.4						
1999	21.7	41.6	38.6	57.6	67.6	158.2	100.5	67.1	111.8	95.1	99.5	76.1	87.9	74.3						
2000	27.1	46.3	43.4	53.9	63.9	140.8	101.0	67.3	107.9	95.3	98.6	79.9	89.4	74.9						
2001	27.8	43.3	40.9	57.7	64.5	143.9	100.3	67.0	102.0	99.4	100.1	87.2	93.7	76.3						
2002	31.4	47.1	44.7	65.2	81.5	114.0	103.6	70.9	96.8	107.6	104.8	92.9	98.9	80.6						
2003	35.8	58.9	55.4	61.5	102.4	120.5	99.9	75.7	109.5	105.2	106.4	95.6	101.0	84.5						
2004	43.2	71.8	67.4	53.9	115.4	124.6	110.6	83.2	120.6	102.6	107.3	91.7	99.6	88.9						
2005	40.7	74.0	68.9	51.8	104.0	122.4	105.9	81.0	120.0	93.6	100.6	94.2	97.4	86.7						
2006	48.1	74.5	70.5	47.9	96.0	133.2	115.5	83.2	115.3	88.2	95.4	94.8	95.1	87.3						
2007	55.7	73.6	70.9	47.4	94.7	130.5	127.5	86.2	109.7	86.3	92.5	97.4	94.9	89.2						
2008	50.4	57.2	56.2	52.8	105.5	101.1	129.3	81.3	113.1	87.4	94.2	100.8	97.4	86.9						
2009	51.4	39.3	41.1	60.5	127.6	70.9	96.8	68.8	109.9	76.3	85.2	90.9	88.0	75.5						
2010	79.4	46.2	51.2	76.5	168.1	78.6	95.4	79.7	117.5	81.7	91.1	80.5	85.9	81.8						
2011	81.3	50.2	54.9	79.1	155.2	70.9	96.7	80.5	107.5	81.9	88.7	84.7	86.7	82.6						
2012	67.9	48.2	51.2	70.3	122.2	75.5	86.9	71.9	110.7	77.2	86.0	85.1	85.6	76.7						
2013	72.0	52.9	55.8	71.5	111.2	69.4	87.6	72.9	106.9	79.4	86.7	87.9	87.3	77.9						
2014	95.5	67.5	71.7	70.8	112.2	81.8	93.4	81.4	110.7	86.3	92.7	94.5	93.6	85.6						
2015	80.0	74.1	75.0	84.5	113.0	91.7	95.9	86.6	112.0	88.8	94.9	91.5	93.2	88.9						
2016	76.0	83.7	82.5	83.5	117.5	85.8	103.3	91.5	106.5	93.7	97.1	91.8	94.5	92.5						
2017	88.6	90.5	90.2	93.7	114.9	86.7	109.7	98.1	103.7	100.0	101.0	95.5	98.3	98.1						
2018	86.2	95.6	94.2	97.1	102.1	95.6	102.2	97.6	99.7	99.8	99.8	98.7	99.2	98.2						
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
2020	67.2	80.9	78.8	95.1	91.7	81.5	77.8	83.1	82.5	87.7	86.3	91.6	88.9	85.1						
2021	71.3	94.5	91.0	123.5	91.8	83.0	73.1	92.4	87.2	106.2	101.2	104.7	102.9	96.1						

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 2019 = 100

	New Housing												Other New Work				Repair and Maintenance					
	New Housing				Other New Work				Repair and Maintenance				Housing		All Repair and Maintenance		All Work					
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing R&M	All Repair and Maintenance	All Work							
2007 Q1	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V								
Q2	57.2	75.5	72.8	45.1	93.6	139.1	123.9	85.8	120.7	84.7	94.2	98.4	96.3	89.4								
Q3	58.0	75.0	72.4	47.3	93.2	135.5	126.3	86.6	106.2	88.1	92.9	94.2	93.5	89.0								
Q4	55.5	73.8	71.0	49.1	95.8	126.9	128.7	86.8	105.0	83.6	89.3	97.8	93.5	89.1								
2008 Q1	52.1	70.1	67.4	48.4	96.1	120.7	131.3	85.6	106.9	88.7	93.5	99.1	96.3	89.3								
Q2	53.6	66.7	64.7	50.9	100.6	117.8	134.5	86.1	111.7	83.2	90.7	101.0	95.8	89.5								
Q3	52.6	61.2	59.9	54.5	102.5	102.3	129.4	83.0	115.0	88.6	95.6	103.0	99.2	88.6								
Q4	50.8	54.8	54.2	56.1	108.9	96.3	133.3	82.3	116.6	84.7	93.1	103.7	98.4	87.9								
2009 Q1	44.6	40.6	41.2	51.6	109.5	74.0	107.4	68.4	104.9	75.3	83.1	90.6	86.8	74.8								
Q2	46.8	39.8	40.8	58.3	118.7	67.0	101.9	68.6	107.5	75.7	84.1	86.8	85.4	74.4								
Q3	54.1	38.0	40.4	61.9	133.5	67.3	94.3	68.5	119.1	80.5	90.7	97.7	94.1	77.4								
Q4	60.1	38.8	42.1	70.1	148.6	75.5	83.5	69.8	108.0	74.0	82.9	88.6	85.7	75.3								
2010 Q1	68.4	37.8	42.5	75.5	151.0	72.7	86.1	71.7	121.4	68.6	82.5	75.7	79.2	74.3								
Q2	79.5	47.4	52.3	82.8	168.0	78.8	93.5	80.9	116.1	79.9	89.5	79.9	84.7	82.2								
Q3	85.5	49.8	55.2	77.8	178.9	91.0	104.6	85.5	117.3	88.2	95.9	85.5	90.7	87.3								
Q4	83.9	49.8	55.0	70.0	174.6	72.1	97.4	80.7	115.0	89.9	96.5	80.9	88.8	83.5								
2011 Q1	82.2	45.6	51.2	74.2	161.0	69.2	87.9	76.2	115.9	76.2	86.7	83.0	84.8	79.2								
Q2	85.6	52.4	57.4	83.7	156.6	74.5	95.4	82.4	103.8	80.4	86.5	80.8	83.7	82.8								
Q3	79.9	52.1	56.3	79.5	161.0	69.3	102.7	83.1	105.0	82.7	88.6	90.4	89.5	85.3								
Q4	77.6	50.6	54.7	78.9	142.2	70.5	101.0	80.3	105.4	88.4	92.9	84.6	88.8	83.2								
2012 Q1	67.9	46.6	49.9	67.4	124.2	69.6	85.4	70.3	113.4	75.7	85.6	85.2	85.4	75.6								
Q2	67.8	49.7	52.5	67.0	121.9	74.6	89.2	72.3	104.9	76.0	83.6	83.3	83.5	76.2								
Q3	68.2	47.2	50.4	72.5	127.2	76.8	86.2	72.4	112.3	77.8	86.9	88.2	87.6	77.6								
Q4	67.7	49.3	52.1	74.1	115.5	81.1	86.9	72.7	112.3	79.3	88.0	83.7	85.9	77.3								
2013 Q1	60.5	43.8	46.3	67.7	100.8	71.8	80.3	65.6	113.4	69.1	80.8	82.8	81.8	71.2								
Q2	72.5	54.1	56.9	70.9	110.3	69.3	84.4	72.3	101.6	78.9	84.9	84.5	84.7	76.6								
Q3	73.2	55.0	57.8	71.9	123.2	69.1	94.8	76.7	105.2	83.9	89.6	94.4	91.9	82.0								
Q4	81.8	58.8	62.3	75.4	110.4	67.5	91.0	77.0	107.3	85.7	91.4	90.0	90.7	81.8								
2014 Q1	82.9	57.6	61.4	67.8	99.1	73.6	86.7	73.3	114.5	80.7	89.6	88.9	89.3	78.8								
Q2	99.0	68.5	73.2	69.0	109.6	86.4	91.8	81.2	106.4	85.2	90.8	92.7	91.7	84.8								
Q3	101.6	71.2	75.8	71.6	122.9	87.5	97.3	85.4	112.2	90.0	95.9	101.4	98.6	90.0								
Q4	98.4	72.5	76.4	75.0	117.2	79.7	97.8	85.6	109.7	89.3	94.7	94.9	94.8	88.8								
2015 Q1	85.8	66.0	69.0	80.7	102.1	85.8	90.1	80.7	118.6	79.3	89.7	92.4	91.0	84.2								
Q2	88.9	78.1	79.7	85.3	110.8	90.3	94.5	88.0	108.4	88.9	94.1	87.4	90.8	89.0								
Q3	73.4	74.0	73.9	86.2	123.8	100.5	98.6	88.6	112.9	92.5	97.9	94.6	96.3	91.3								
Q4	72.0	78.3	77.3	85.6	115.2	90.4	100.4	89.1	107.9	94.2	97.9	91.6	94.8	91.0								
2016 Q1	70.2	75.4	74.6	79.3	105.1	78.7	96.2	84.1	118.7	86.2	94.8	87.7	91.3	86.6								
Q2	77.1	86.9	85.4	79.9	118.4	91.7	102.0	91.9	105.0	93.2	96.3	90.8	93.6	92.5								
Q3	76.6	85.4	84.1	87.2	129.6	87.4	108.7	95.4	101.5	96.5	97.8	96.1	97.0	96.0								
Q4	80.3	87.2	86.1	87.4	117.1	85.5	106.4	94.4	100.9	99.0	99.5	92.6	96.1	95.0								
2017 Q1	81.4	82.1	82.0	90.5	112.6	76.7	106.7	92.6	109.3	93.3	97.5	93.7	95.6	93.7								
Q2	90.9	91.3	91.2	93.3	115.1	84.7	110.8	98.6	102.2	99.5	100.2	92.0	96.2	97.8								
Q3	89.9	90.8	90.7	96.3	120.9	95.9	113.8	100.8	102.9	102.7	102.8	100.3	101.6	101.1								
Q4	92.0	97.8	96.9	94.9	110.9	89.4	107.6	100.2	100.4	104.5	103.4	96.1	99.8	100.1								
2018 Q1	76.0	87.1	85.5	93.5	94.3	85.5	99.9	91.6	105.1	92.1	95.5	92.5	94.0	92.5								
Q2	87.4	96.6	95.2	94.8	97.7	101.7	103.8	97.9	98.7	102.9	101.8	96.7	99.3	98.4								
Q3	88.8	97.9	96.5	99.0	114.0	99.1	102.6	100.3	99.6	103.0	102.1	106.7	104.4	101.7								
Q4	92.7	100.8	99.6	101.1	102.4	96.0	102.3	100.7	95.3	101.3	99.7	98.7	99.2	100.2								
2019 Q1	89.4	93.0	92.5	98.6	96.9	94.2	93.1	94.4	101.0	96.2	97.4	99.3	98.4	95.7								
Q2	105.7	101.3	102.0	99.8	96.3	98.5	99.8	100.3	96.0	100.2	99.1	97.2	98.1	99.5								
Q3	98.8	104.2	103.3	102.1	108.8	106.2	104.5	104.0	102.2	102.6	102.5	104.8	103.6	103.9								
Q4	106.0	101.5	102.2	99.4	98.0	101.1	102.6	101.3	100.8	101.0	101.0	98.8	99.9	100.8								
2020 Q1	91.1	90.2	90.3	96.1	97.4	99.8	91.3	92.8	108.7	87.8	93.3	94.6	93.9	93.2								
Q2	40.1	49.6	48.1	83.0	76.7	66.8	59.7	61.5	51.2	56.3	55.0	71.2	63.0	62.0								
Q3	67.6	88.2	85.1	99.4	98.2	79.6	80.5	87.6	80.7	100.7	95.4	100.9	98.1	91.2								
Q4	70.0	95.7	91.8	102.0	94.5	79.7	79.7	90.3	89.5	105.9	101.6	99.9	100.8	93.9								
2021 Q1	63.7	87.4	83.8	104.4	90.7	70.6	72.5	84.9	89.9	97.8	95.7	101.3	98.5	89.6								
Q2	75.1	98.5	94.9	124.0	92.1	75.7	76.6	94.7	84.5	107.0	101.1	102.9	102.0	97.2								
Q3	73.5	95.0	91.7	135.2	96.2	91.8	71.3	95.4	87.5	110.1	104.1	109.0	106.5	99.3								
Q4	72.9	97.1	93.4	130.6	88.2	93.9	72.2	94.8	86.8	110.1	103.9	105.7	104.8	98.2								

Users of these data should note that there may be instances where the 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 2019 = 100

	New Housing													Other New Work				Repair and Maintenance				
	New Housing				Excluding Infrastructure					Other New Work				Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3T	MV3U	All Repair and Maintenance	All Work	MV3V	MV3W	MV3X	MV3Y	MV3Z	
2016	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	MV3W	MV3X	MV3Y	MV3Z				
	Feb	66.1	75.5	74.1	78.1	103.6	77.7	97.1	83.8	118.1	87.4	95.5	88.5	92.0	86.6	92.0	95.3	95.3				
	Mar	80.5	85.0	84.4	89.6	115.4	87.6	101.7	92.9	137.3	92.7	104.4	95.2	99.9	95.3	99.9	95.3	95.3				
	Apr	68.6	85.1	82.6	78.2	115.6	89.7	98.3	89.2	104.5	92.2	95.4	90.4	92.9	90.5	92.9	90.5	90.5				
	May	74.0	83.5	82.0	81.2	120.1	96.2	102.2	91.3	103.2	90.1	93.6	88.9	91.3	91.3	91.3	91.3	91.3				
	Jun	88.7	92.1	91.6	80.2	119.4	89.1	105.5	95.4	107.3	97.3	99.9	93.1	96.5	95.8	96.5	95.8	95.8				
	Jul	75.5	85.1	83.6	85.4	129.2	85.8	105.3	93.9	100.7	97.0	98.0	92.7	95.4	94.4	95.4	94.4	94.4				
	Aug	75.0	84.1	82.7	87.4	135.9	85.8	109.9	95.7	99.0	93.0	94.6	98.7	96.6	96.6	96.6	96.6	96.6				
	Sep	79.2	87.0	85.8	88.8	123.8	90.7	110.9	96.6	104.7	99.6	100.9	96.9	98.9	97.4	98.9	97.4	97.4				
	Oct	79.1	89.8	88.1	88.8	116.2	88.1	110.9	96.8	103.2	97.9	99.3	97.5	98.4	97.3	98.4	97.3	97.3				
	Nov	80.3	88.6	87.3	90.9	123.3	88.9	108.9	97.0	105.0	105.6	105.4	95.3	100.4	98.2	100.4	98.2	98.2				
	Dec	81.5	83.1	82.8	82.4	111.8	79.5	99.3	89.5	94.6	93.5	93.8	84.9	89.4	89.5	89.4	89.5	89.5				
2017	Jan	70.5	74.5	73.9	85.9	104.6	71.3	97.4	85.1	92.8	87.8	89.1	83.8	86.5	85.6	86.5	85.6	85.6				
	Feb	77.5	78.3	78.2	85.2	107.3	77.1	105.7	89.4	104.8	90.0	93.9	91.4	92.7	90.5	92.7	90.5	90.5				
	Mar	96.2	93.4	93.9	100.4	125.9	81.7	117.0	103.5	130.2	102.1	109.5	105.7	107.6	104.9	107.6	104.9	104.9				
	Apr	81.3	84.7	84.2	90.7	112.8	78.6	106.3	93.6	97.7	94.1	95.0	88.9	92.0	93.0	92.0	93.0	93.0				
	May	94.2	88.7	89.5	94.7	118.3	80.4	113.7	99.0	100.1	101.4	101.0	92.7	96.9	98.3	96.9	98.3	98.3				
	Jun	97.3	100.5	100.0	94.3	114.3	95.1	112.5	103.2	108.9	103.2	104.7	94.5	99.7	102.0	99.7	102.0	102.0				
	Jul	89.0	89.5	89.5	95.1	113.0	93.0	110.8	98.4	102.2	104.1	103.6	97.2	100.4	99.1	100.4	99.1	99.1				
	Aug	86.8	91.9	91.1	97.8	132.2	95.3	118.2	103.4	102.6	102.8	102.7	101.8	102.3	103.0	102.3	103.0	103.0				
	Sep	93.8	91.0	91.5	95.9	117.5	99.4	112.6	100.6	104.0	101.3	102.0	101.9	102.0	101.1	102.0	101.1	101.1				
	Oct	85.9	99.3	97.3	95.1	113.0	101.0	113.4	102.7	105.1	109.5	108.3	100.6	104.5	103.3	104.5	103.3	103.3				
	Nov	94.6	100.5	99.6	97.2	112.1	89.4	112.0	103.0	104.5	112.5	110.4	101.1	105.8	104.0	105.8	104.0	104.0				
	Dec	95.6	93.6	93.9	92.3	107.4	77.8	97.3	94.9	91.5	91.6	91.5	86.7	89.2	89.2	89.2	89.2	89.2				
2018	Jan	66.5	80.2	78.2	92.1	89.4	79.9	97.2	87.0	95.3	88.5	90.3	87.2	88.8	87.6	88.8	87.6	87.6				
	Feb	74.3	87.7	85.7	90.4	89.9	82.2	98.7	90.2	101.5	90.7	93.6	89.2	91.4	90.6	91.4	90.6	90.6				
	Mar	87.2	93.5	92.5	98.0	103.4	94.3	103.9	97.6	118.5	97.1	102.8	101.1	101.9	99.1	101.9	99.1	99.1				
	Apr	80.5	92.7	90.9	92.1	92.2	98.7	102.6	94.7	94.9	97.0	96.4	93.9	95.2	94.9	95.2	94.9	94.9				
	May	83.4	95.0	93.2	95.3	102.2	101.2	106.3	98.3	97.3	106.2	103.8	97.9	100.9	99.2	100.9	99.2	99.2				
	Jun	98.3	102.0	101.5	96.9	98.6	105.2	102.5	100.8	104.0	105.5	105.1	98.5	101.8	101.1	101.8	101.1	101.1				
	Jul	87.6	100.6	98.6	98.6	114.6	105.0	103.0	101.5	101.5	108.6	106.7	102.3	104.5	102.5	104.5	102.5	102.5				
	Aug	83.9	96.5	94.6	99.1	119.4	96.3	105.0	100.5	99.9	101.5	101.1	109.9	105.5	102.2	105.5	102.2	102.2				
	Sep	94.9	96.5	96.3	99.4	107.9	95.9	99.8	98.8	97.3	98.8	98.4	108.0	103.2	100.3	103.2	100.3	100.3				
	Oct	88.9	107.3	104.5	109.4	115.3	102.3	108.5	107.4	101.7	107.4	105.9	108.7	107.3	107.3	107.3	107.3	107.3				
	Nov	90.7	106.1	103.7	104.3	102.1	96.2	107.4	104.3	99.0	108.5	106.0	102.9	104.4	104.3	104.4	104.3	104.3				
	Dec	98.5	89.2	90.6	89.6	90.0	89.7	91.1	90.4	85.2	88.1	87.3	84.6	86.0	88.9	86.0	88.9	88.9				
2019	Jan	79.3	86.2	85.1	91.3	89.3	94.3	86.3	87.5	90.8	91.2	91.1	93.2	92.1	89.1	92.1	89.1	89.1				
	Feb	84.9	93.2	91.9	98.0	94.4	91.0	91.2	93.1	100.7	95.7	97.0	96.5	96.8	94.4	94.4	94.4	94.4				
	Mar	104.1	99.7	100.4	106.7	107.0	97.2	101.9	102.5	111.5	101.5	104.2	108.2	106.2	103.8	106.2	103.8	103.8				
	Apr	92.5	98.6	97.7	99.3	96.7	94.7	100.4	98.5	93.7	95.4	95.0	98.1	96.5	97.8	96.5	97.8	97.8				
	May	101.7	100.8	100.9	105.2	96.6	103.1	100.6	101.4	97.5	103.5	101.9	98.6	100.3	101.0	100.3	101.0	101.0				
	Jun	122.9	104.5	107.3	95.0	95.5	97.9	98.4	101.0	96.8	101.7	100.4	94.9	97.7	99.8	97.7	99.8	99.8				
	Jul	95.2	108.1	106.2	101.8	108.9	102.4	104.3	104.9	106.3	107.1	106.9	105.3	106.1	105.3	106.1	105.3	105.3				
	Aug	95.8	102.0	101.1	98.1	111.1	107.8	105.8	103.0	98.7	99.7	99.4	106.4	102.9	102.9	102.9	102.9	102.9				
	Sep	105.5	102.3	102.8	106.4	106.4	108.5	103.6	104.3	101.7	101.0	102.1	102.7	101.9	103.5	101.9	103.5	103.5				
	Oct	106.6	107.6	107.5	106.4	101.8	107.1	109.0	107.1	105.4	108.9	108.0	106.3	107.2	107.1	107.2	107.1	107.1				
	Nov	107.7	104.4	104.9	99.5	101.3	106.5	104.2	103.4	104.5	106.0	105.6	101.0	103.3	103.4	103.3	103.4	103.4				
	Dec	103.6	92.5	94.2	92.4	91.0	89.7	94.5	93.4	92.4	88.2	89.3	88.9	89.1	91.9	91.9	91.9	91.9				
2020	Jan	85.6	88.4	88.0	94.0	91.8	94.4	88.9	90.1	98.2	82.0	86.3	86.4	86.3	88.8	88.8	88.8	88.8				
	Feb	89.5	87.9	88.2	93.2	98.0	99.1	92.8	91.8	105.7	89.6	93.9	93.9	93.9	92.5	92.5	92.5	92.5				
	Mar	98.1	94.2	94.8	100.9	102.5	106.0	92.1	96.6	122.2	91.6	99.7	103.5	101.6	98.3	98.3	98.3	98.3				
	Apr	28.0	37.7	36.2	72.5	72.3	57.9	52.9	52.1	49.5	42.2	44.1	62.9	53.4	52.6	52.6	52.6	52.6				
	May	37.7	43.9	43.0	89.7	73.3	64.5	54.9	59.2	45.4	48.4	47.6	67.1	57.2	58.5	58.5	58.5	58.5				
	Jun	54.5	67.1	65.2	86.6	84.5	77.9	71.1	73.4	58.8	78.4	73.2	83.5	78.3	75.1	75.1	75.1	75				

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

£ million

	New Housing													Other New Work				Repair and Maintenance				
					Excluding Infrastructure					Housing				All Repair and Maintenance								
	Public housing		Private housing		Total new housing	Infrastruc-	Private	Private	All	Public	Private	Total	Non	All	Repair and Maintenance	and	All	Work				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	MV4B	MV4C	MV4D					
1997	2 158	17 588	19 691	14 015	6 010	8 721	25 517	73 451	10 133	21 199	31 518	23 910	54 634	127 324								
1998	1 748	17 765	19 448	13 627	6 334	8 885	27 655	75 384	9 466	21 643	31 050	24 173	54 498	129 214								
1999	1 515	15 980	17 437	13 247	7 129	9 167	30 964	77 641	9 080	21 374	30 317	24 039	53 685	130 839								
2000	1 901	17 853	19 693	12 430	6 753	8 182	31 200	77 783	8 787	21 472	30 023	25 302	54 791	131 988								
2001	1 946	16 665	18 557	13 311	6 817	8 359	30 976	77 711	8 310	22 415	30 225	27 619	57 494	134 333								
2002	2 202	18 161	20 306	15 051	8 626	6 632	31 999	82 490	7 884	24 272	31 241	29 442	60 397	142 036								
2003	2 506	22 672	25 102	14 188	10 823	7 002	30 835	87 453	8 914	23 714	32 085	30 264	62 062	148 867								
2004	3 010	27 548	30 464	12 382	12 153	7 212	34 006	95 735	9 780	23 037	32 549	28 927	61 016	156 776								
2005	2 831	28 353	31 083	11 876	10 936	7 069	32 530	92 968	9 719	20 983	30 585	29 667	60 036	152 959								
2006	3 337	28 439	31 684	10 948	10 045	7 664	35 307	95 386	9 300	19 679	28 892	29 738	58 538	154 142								
2007	3 854	27 976	31 750	10 797	9 876	7 481	38 861	98 746	8 812	19 187	27 891	30 432	58 300	157 470								
2008	3 483	21 709	25 139	12 002	10 986	5 790	39 319	93 481	9 070	19 402	28 375	31 444	59 806	153 352								
2009	3 553	14 918	18 456	13 747	13 295	4 063	29 456	79 161	8 821	16 961	25 741	28 388	54 120	133 116								
2010	5 559	18 110	23 669	17 507	17 532	4 505	28 838	92 050	9 582	18 567	28 149	24 267	52 417	144 466								
2011	5 696	19 671	25 368	18 101	16 183	4 060	29 247	92 959	8 771	18 626	27 397	25 539	52 937	145 896								
2012	4 754	18 898	23 653	16 079	12 744	4 326	26 285	83 088	9 030	17 553	26 584	25 664	52 247	135 336								
2013	5 044	20 749	25 792	16 359	11 594	3 978	26 497	84 219	8 719	18 064	26 782	26 510	53 292	137 512								
2014	6 688	26 442	33 130	16 215	11 700	4 686	28 241	93 971	9 030	19 627	28 657	28 491	57 148	151 119								
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 006	9 133	20 182	29 316	27 586	56 901	156 907								
2016	5 326	32 815	38 141	19 101	12 256	4 916	31 237	105 652	8 690	21 318	30 007	27 677	57 685	163 337								
2017	6 205	35 477	41 681	21 454	11 978	4 965	33 180	113 259	8 458	22 744	31 202	28 807	60 009	173 268								
2018	6 041	37 475	43 516	22 222	10 644	5 475	30 887	112 744	8 131	22 699	30 830	29 757	60 587	173 330								
2019	7 006	39 199	46 204	22 888	10 427	5 729	30 234	115 484	8 157	22 740	30 897	30 155	61 052	176 535								
2020	4 707	31 715	36 422	21 767	9 563	4 668	23 519	95 939	6 731	19 936	26 667	27 636	54 303	150 242								
2021	4 997	37 041	42 038	28 276	9 573	4 755	22 115	106 757	7 112	24 160	31 272	31 580	62 853	169 610								

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

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

£ million

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance		
	Excluding Infrastructure				Housing												All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private industrial	Private commer-ci-al	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV49	MV4A	MV49	MV4A								
2007 Q1	MV3W 962	MV3X 7 237	MVL9 8 177	MV3Y 2 601	MV3Z 2 449	MV42 1 979	MV43 9 492	MV44 24 678	MV45 2 347	MV46 4 847	MV47 7 180	MV48 7 754	MV49 14 929	MV4A 39 683									
Q2	982	7 091	8 053	2 649	2 455	1 964	9 694	24 811	2 177	4 891	7 033	7 551	14 575	39 500									
Q3	963	6 940	7 883	2 727	2 481	1 838	9 661	24 583	2 099	4 659	6 727	7 475	14 199	38 914									
Q4	948	6 708	7 637	2 819	2 491	1 700	10 013	24 673	2 190	4 790	6 951	7 652	14 597	39 373									
2008 Q1	908	6 374	7 265	2 931	2 631	1 674	10 295	24 835	2 198	4 774	6 946	7 924	14 869	39 792									
Q2	895	5 781	6 662	3 044	2 701	1 495	9 931	23 881	2 343	4 908	7 229	8 247	15 476	39 357									
Q3	873	5 129	5 990	3 121	2 820	1 390	9 937	23 334	2 293	4 702	6 977	7 906	14 885	38 239									
Q4	807	4 424	5 222	2 905	2 834	1 231	9 157	21 431	2 235	5 019	7 223	7 366	14 576	35 964									
2009 Q1	754	3 896	4 643	2 967	2 870	1 059	8 300	19 901	2 085	4 353	6 419	7 125	13 538	33 403									
Q2	790	3 743	4 527	3 235	3 120	988	7 797	19 711	2 174	4 188	6 351	6 950	13 298	32 983									
Q3	928	3 554	4 480	3 458	3 482	974	6 976	19 408	2 330	4 471	6 791	7 475	14 265	33 570									
Q4	1 081	3 726	4 807	4 087	3 823	1 042	6 382	20 141	2 232	3 949	6 181	6 838	13 019	33 160									
2010 Q1	1 268	4 070	5 338	4 552	4 264	1 072	7 019	22 244	2 400	4 300	6 701	5 804	12 504	34 748									
Q2	1 339	4 468	5 807	4 689	4 445	1 111	7 155	23 207	2 462	4 586	7 048	6 199	13 247	36 454									
Q3	1 496	4 803	6 299	4 370	4 299	1 291	7 535	23 793	2 385	4 886	7 271	6 062	13 333	37 125									
Q4	1 457	4 768	6 225	3 896	4 524	1 032	7 130	22 806	2 335	4 794	7 129	6 203	13 333	36 139									
2011 Q1	1 533	4 894	6 427	4 406	4 531	1 027	7 028	23 418	2 230	4 665	6 896	6 326	13 222	36 640									
Q2	1 466	4 942	6 409	4 739	4 177	1 051	7 336	23 713	2 221	4 651	6 872	6 249	13 121	36 833									
Q3	1 364	4 992	6 355	4 460	3 842	979	7 380	23 017	2 150	4 543	6 693	6 435	13 128	36 145									
Q4	1 333	4 844	6 177	4 497	3 633	1 003	7 502	22 812	2 170	4 767	6 937	6 529	13 466	36 278									
2012 Q1	1 291	4 943	6 234	4 031	3 470	1 029	6 747	21 511	2 180	4 585	6 765	6 491	13 256	34 766									
Q2	1 143	4 701	5 844	3 801	3 269	1 055	6 868	20 837	2 245	4 411	6 655	6 452	13 107	33 944									
Q3	1 160	4 566	5 725	4 074	3 060	1 086	6 255	20 201	2 308	4 318	6 626	6 337	12 964	33 164									
Q4	1 161	4 689	5 850	4 173	2 945	1 157	6 415	20 540	2 297	4 240	6 537	6 384	12 921	33 461									
2013 Q1	1 177	4 764	5 941	4 030	2 857	1 093	6 472	20 393	2 208	4 343	6 552	6 438	12 990	33 383									
Q2	1 214	5 083	6 297	4 042	2 954	958	6 459	20 710	2 163	4 496	6 659	6 463	13 122	33 832									
Q3	1 246	5 294	6 540	4 027	2 950	956	6 857	21 331	2 144	4 614	6 758	6 762	13 520	34 850									
Q4	1 406	5 607	7 014	4 260	2 833	971	6 707	21 785	2 202	4 611	6 814	6 847	13 660	35 446									
2014 Q1	1 555	6 185	7 740	4 037	2 810	1 089	6 918	22 594	2 227	4 924	7 151	6 829	13 981	36 574									
Q2	1 695	6 513	8 208	3 935	2 934	1 235	7 060	23 371	2 251	4 904	7 156	7 202	14 358	37 730									
Q3	1 744	6 844	8 588	4 005	2 935	1 203	7 037	23 768	2 286	4 963	7 249	7 273	14 521	38 290									
Q4	1 694	6 900	8 593	4 238	3 021	1 159	7 226	24 238	2 266	4 835	7 101	7 187	14 288	38 526									
2015 Q1	1 621	7 094	8 715	4 766	2 885	1 283	7 188	24 837	2 300	4 875	7 175	7 092	14 267	39 104									
Q2	1 504	7 382	8 886	4 883	2 953	1 295	7 233	25 249	2 284	5 063	7 347	6 800	14 147	39 396									
Q3	1 253	7 099	8 353	4 830	2 946	1 370	7 148	24 646	2 305	5 102	7 407	6 785	14 192	38 838									
Q4	1 227	7 463	8 690	4 853	2 997	1 309	7 425	25 274	2 245	5 142	7 387	6 908	14 295	39 569									
2016 Q1	1 356	8 023	9 379	4 670	2 926	1 200	7 638	25 813	2 279	5 229	7 508	6 840	14 348	40 162									
Q2	1 292	8 208	9 500	4 586	3 167	1 287	7 763	26 303	2 211	5 281	7 492	6 464	40 767										
Q3	1 313	8 223	9 536	4 883	3 083	1 194	7 905	26 601	2 081	5 344	7 425	6 878	40 904										
Q4	1 366	8 361	9 726	4 961	3 081	1 235	7 932	26 934	2 119	5 463	7 582	6 987	41 504										
2017 Q1	1 537	8 674	10 212	5 301	3 124	1 167	8 466	28 270	2 107	5 598	7 705	7 160	14 866	43 136									
Q2	1 555	8 674	10 229	5 353	3 065	1 203	8 430	28 280	2 136	5 674	7 810	7 201	15 011	43 290									
Q3	1 549	8 763	10 312	5 402	2 860	1 314	8 299	28 187	2 116	5 699	7 815	7 208	15 023	43 210									
Q4	1 564	9 365	10 929	5 398	2 929	1 281	7 986	28 523	2 098	5 773	7 871	7 238	15 109	43 632									
2018 Q1	1 467	9 320	10 787	5 479	2 603	1 328	8 003	28 200	2 040	5 588	7 629	7 227	14 856	43 056									
Q2	1 473	9 129	10 602	5 457	2 621	1 412	7 840	27 931	2 063	5 805	7 868	7 513	15 381	43 312									
Q3	1 533	9 459	10 992	5 568	2 710	1 366	7 489	28 125	2 051	5 722	7 773	7 665	15 438	43 563									
Q4	1 568	9 566	11 134	5 718	2 710	1 370	7 555	28 487	1 976	5 584	7 560	7 352	14 912	43 399									
2019 Q1	1 688	9 893	11 581	5 787	2 671	1 437	7 468	28 944	1 972	5 776	7 748	7 689	15 437	44 381									
Q2	1 813	9 685	11 498	5 748	2 587	1 396	7 587	28 815	2 001	5 715	7 716	7 669	15 386	44 201									
Q3	1 711	9 988	11 699	5 716	2 567	1 456	7 598	29 035	2 091	5 663	7 754	7 439	15 194	44 229									
Q4	1 795	9 632	11 427	5 638	2 603	1 440	7 582	28 690	2 092	5 586	7 678	7 358	15 036	43 725									
2020 Q1	1 719	9 418	11 137	5 667	2 653	1 479	7 221	28 157	2 128	5 201	7 330	7 253	14 582	42 739									
Q2	657	4 652	5 310	4 796	2 042	946	4 498	17 592	1 082	3 214	4 296	5 646	9 942	27 533									
Q3	1 170	8 514	9 684	5 523	2 337	1 093	5 868	24 505	1 648	5 599	7 247	7 241	14 489	38 994									
Q4	1 161	9 131	10 292	5 780	2 531	1 151	5 932	25 686	1 873	5 922	7 794	7 496	15 290	40 976									
2021 Q1	1 244	9 222	10 467	6 138	2 500	1 068	5 781	25 953	1 790	5 903	7 693	7 738	15 432	41 385									
Q2	1 257	9 317	10 574	7 179	2 448	1 079	5 771	27 051	1 766	6 037	7 804	8 172	15 976	43 027									
Q3	1 279	9 193	10 472	7 538	2 282	1 260	5 194	26 746	1 762	6 096	7 858	7 792	15 651	42 396									
Q4	1 217	9 308	10 525	7 421	2 343	1 348	5 370	27 007	1 794	6 123	7 918	7 878	15 795	42 802									

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

£ million

	New Housing															Other New Work															Repair and Maintenance														
	New Housing					Excluding Infrastructure					Other New Work					Repair and Maintenance					Housing					All Repair and Maintenance																			
	Public housing		Private housing		Total new housing	Infrastruc-ture		Public		Private industri-al		Private commerci-al		All new work	Public housing		Private housing		Total housing	Non housing R&M		MV46		MV47		MV48		MV49		MV4A															
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A																															
2016	Feb	436	2 685	3 121	1 563	975	370	2 528	8 558	767	1 733	2 500	2 324	4 824	13 382																														
	Mar	450	2 751	3 201	1 564	965	430	2 507	8 667	757	1 751	2 508	2 233	4 741	13 409																														
	Apr	413	2 774	3 187	1 528	1 062	423	2 551	8 750	757	1 783	2 539	2 301	4 841	13 591																														
	May	435	2 723	3 157	1 535	1 062	458	2 593	8 806	738	1 736	2 474	2 331	4 805	13 611																														
	Jun	444	2 712	3 156	1 523	1 043	406	2 619	8 747	716	1 762	2 479	2 340	4 818	13 566																														
	Jul	437	2 739	3 175	1 608	1 043	397	2 625	8 848	704	1 773	2 477	2 303	4 780	13 628																														
	Aug	442	2 733	3 174	1 625	1 030	395	2 630	8 854	681	1 751	2 432	2 307	4 740	13 594																														
	Sep	434	2 752	3 186	1 649	1 010	402	2 651	8 898	696	1 820	2 516	2 268	4 784	13 682																														
	Oct	442	2 744	3 186	1 608	994	407	2 631	8 826	699	1 737	2 436	2 357	4 793	13 619																														
	Nov	448	2 712	3 160	1 667	1 039	414	2 600	8 880	695	1 834	2 530	2 297	4 827	13 707																														
	Dec	476	2 904	3 381	1 685	1 048	414	2 701	9 228	724	1 892	2 617	2 333	4 950	14 178																														
2017	Jan	510	2 865	3 376	1 837	1 045	394	2 769	9 421	683	1 882	2 565	2 357	4 922	14 342																														
	Feb	507	2 887	3 394	1 705	1 035	391	2 863	9 388	707	1 855	2 562	2 418	4 981	14 368																														
	Mar	520	2 922	3 442	1 759	1 045	382	2 834	9 462	717	1 861	2 578	2 385	4 963	14 425																														
	Apr	507	2 882	3 389	1 793	1 041	400	2 836	9 458	716	1 914	2 629	2 426	5 056	14 514																														
	May	553	2 837	3 390	1 760	1 027	375	2 817	9 369	701	1 899	2 600	2 388	4 988	14 357																														
	Jun	495	2 956	3 450	1 800	997	428	2 777	9 453	720	1 861	2 581	2 386	4 967	14 420																														
	Jul	516	2 868	3 384	1 790	902	431	2 758	9 265	709	1 893	2 602	2 419	5 021	14 286																														
	Aug	515	2 972	3 487	1 815	993	437	2 812	9 545	705	1 925	2 630	2 373	5 004	14 548																														
	Sep	518	2 923	3 441	1 797	964	446	2 729	9 378	702	1 881	2 583	2 416	4 999	14 376																														
	Oct	481	2 969	3 450	1 701	956	452	2 645	9 204	700	1 921	2 620	2 378	4 999	14 203																														
	Nov	528	3 062	3 590	1 787	949	418	2 663	9 407	692	1 961	2 652	2 434	5 087	14 494																														
	Dec	554	3 334	3 888	1 909	1 024	411	2 678	9 911	707	1 892	2 599	2 426	5 024	14 935																														
2018	Jan	488	3 022	3 510	1 925	875	431	2 713	9 454	689	1 861	2 551	2 410	4 960	14 414																														
	Feb	493	3 227	3 720	1 806	861	423	2 682	9 492	685	1 856	2 541	2 368	4 909	14 402																														
	Mar	486	3 071	3 557	1 748	867	474	2 608	9 255	666	1 871	2 537	2 450	4 986	14 241																														
	Apr	483	3 004	3 487	1 798	843	467	2 627	9 221	684	1 882	2 566	2 420	4 986	14 207																														
	May	488	3 055	3 544	1 772	895	467	2 636	9 314	681	1 983	2 664	2 540	5 204	14 519																														
	Jun	502	3 070	3 572	1 887	883	477	2 577	9 396	698	1 940	2 638	2 552	5 190	14 586																														
	Jul	508	3 166	3 675	1 836	909	487	2 527	9 434	692	1 949	2 641	2 505	5 147	14 581																														
	Aug	501	3 128	3 629	1 844	902	439	2 497	9 311	689	1 900	2 589	2 556	5 145	14 455																														
	Sep	524	3 165	3 689	1 887	900	439	2 464	9 380	670	1 873	2 543	2 604	5 147	14 527																														
	Oct	497	3 155	3 652	1 936	972	451	2 495	9 507	666	1 858	2 524	2 517	5 041	14 547																														
	Nov	501	3 232	3 733	1 926	873	449	2 553	9 535	655	1 891	2 545	2 472	5 017	14 552																														
	Dec	570	3 179	3 749	1 856	866	469	2 507	9 446	655	1 835	2 490	2 443	4 957	14 565																														
2019	Jan	564	3 244	3 808	1 895	871	504	2 417	9 496	656	1 918	2 574	2 572	5 146	14 641																														
	Feb	557	3 420	3 978	1 954	898	468	2 494	9 791	679	1 937	2 616	2 563	5 179	14 970																														
	Mar	566	3 229	3 795	1 938	903	464	2 557																																					

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

£ million

	Construction Output: Volume Non-Seasonally Adjusted by Sector													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industrial	Private commercial	Housing		Non housing R&M	All Repair and Maintenance	
	Public	Private	Public	Private		Public	Industrial			Public	Private	Total housing		
MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
1997	2 155	17 873	20 028	13 894	5 922	8 589	24 953	73 387	10 140	21 364	31 504	22 738	54 242	127 629
1998	1 743	18 038	19 781	13 501	6 235	8 743	27 030	75 290	9 467	21 799	31 266	22 975	54 241	129 531
1999	1 517	16 300	17 817	13 182	7 051	9 060	30 398	77 509	9 119	21 623	30 743	22 947	53 689	131 198
2000	1 901	18 164	20 065	12 338	6 662	8 068	30 552	77 685	8 805	21 669	30 474	24 090	54 564	132 249
2001	1 945	16 956	18 900	13 204	6 722	8 242	30 322	77 390	8 324	22 611	30 934	26 293	57 228	134 617
2002	2 200	18 463	20 663	14 927	8 498	6 531	31 308	81 927	7 895	24 474	32 370	28 015	60 385	142 312
2003	2 508	23 072	25 580	14 080	10 676	6 905	30 197	87 439	8 931	23 931	32 862	28 823	61 685	149 124
2004	3 024	28 138	31 162	12 337	12 035	7 138	33 425	96 096	9 833	23 333	33 166	27 646	60 812	156 908
2005	2 848	29 008	31 856	11 853	10 844	7 011	32 030	93 595	9 788	21 292	31 080	28 405	59 485	153 080
2006	3 371	29 221	32 592	10 973	10 008	7 633	34 912	96 116	9 407	20 056	29 464	28 593	58 057	154 173
2007	3 902	28 850	32 752	10 860	9 874	7 478	38 563	99 527	8 947	19 623	28 570	29 367	57 937	157 464
2008	3 531	22 423	25 955	12 090	11 000	5 794	39 080	93 919	9 223	19 875	29 098	30 391	59 489	153 408
2009	3 603	15 398	19 001	13 842	13 304	4 064	29 261	79 473	8 962	17 361	26 323	27 421	53 744	133 216
2010	5 559	18 110	23 669	17 507	17 532	4 505	28 838	92 050	9 582	18 567	28 149	24 267	52 417	144 466
2011	5 696	19 671	25 368	18 101	16 183	4 060	29 247	92 959	8 771	18 626	27 397	25 539	52 937	145 896
2012	4 754	18 898	23 653	16 079	12 744	4 326	26 285	83 088	9 030	17 553	26 584	25 664	52 247	135 336
2013	5 044	20 749	25 792	16 359	11 594	3 978	26 497	84 219	8 719	18 064	26 782	26 510	53 292	137 512
2014	6 688	26 442	33 130	16 215	11 700	4 686	28 241	93 971	9 030	19 627	28 657	28 491	57 148	151 119
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 006	9 133	20 182	29 316	27 586	56 901	156 907
2016	5 326	32 815	38 141	19 101	12 256	4 916	31 237	105 652	8 690	21 318	30 007	27 677	57 685	163 337
2017	6 205	35 477	41 681	21 454	11 978	4 965	33 180	113 259	8 458	22 744	31 202	28 807	60 009	173 268
2018	6 041	37 475	43 516	22 222	10 644	5 475	30 887	112 744	8 131	22 699	30 830	29 757	60 587	173 330
2019	7 006	39 199	46 204	22 888	10 427	5 729	30 234	115 484	8 157	22 740	30 897	30 155	61 052	176 535
2020	4 707	31 715	36 422	21 767	9 563	4 668	23 519	95 939	6 731	19 936	26 667	27 636	54 303	150 242
2021	4 997	37 041	42 038	28 276	9 573	4 755	22 115	106 757	7 112	24 160	31 272	31 580	62 853	169 610

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

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

£ million

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	
					Excluding Infrastructure				Housing													
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M					All Work					
2007 Q1	MV4B 1 002	MV4C 7 402	MVLR 8 404	MV4D 2 578	MV4E 2 440	MV4F 1 992	MV4G 9 366	MV4H 24 781	MV4I 2 460	MV4J 4 815	MV4K 7 275	MV4L 7 421	MV4M 14 696	MV4N 39 477								
Q2	1 016	7 346	8 363	2 707	2 429	1 941	9 548	24 988	2 166	5 009	7 175	7 099	14 274	39 262								
Q3	971	7 229	8 201	2 807	2 498	1 817	9 726	25 048	2 141	4 755	6 896	7 375	14 272	39 320								
Q4	912	6 872	7 785	2 768	2 506	1 728	9 923	24 710	2 180	5 043	7 223	7 472	14 695	39 405								
2008 Q1	939	6 540	7 479	2 910	2 622	1 687	10 168	24 865	2 277	4 730	7 007	7 612	14 619	39 485								
Q2	922	6 001	6 922	3 119	2 672	1 465	9 782	23 960	2 346	5 036	7 382	7 761	15 143	39 103								
Q3	889	5 369	6 258	3 209	2 840	1 379	10 074	23 760	2 377	4 814	7 191	7 821	15 012	38 772								
Q4	782	4 514	5 296	2 852	2 867	1 262	9 057	21 334	2 222	5 296	7 518	7 197	14 715	36 049								
2009 Q1	782	3 978	4 759	2 952	2 856	1 059	8 121	19 747	2 140	4 281	6 420	6 832	13 253	33 000								
Q2	820	3 896	4 715	3 334	3 096	960	7 702	19 806	2 192	4 302	6 494	6 544	13 038	32 845								
Q3	948	3 720	4 668	3 544	3 479	964	7 124	19 780	2 429	4 574	7 003	7 367	14 370	34 149								
Q4	1 053	3 805	4 859	4 011	3 874	1 081	6 314	20 139	2 202	4 204	6 406	6 677	13 084	33 223								
2010 Q1	1 199	3 705	4 904	4 318	3 938	1 042	6 509	20 710	2 476	3 899	6 375	5 708	12 083	32 793								
Q2	1 393	4 648	6 040	4 736	4 379	1 128	7 064	23 346	2 367	4 545	6 911	6 020	12 931	36 277								
Q3	1 498	4 876	6 374	4 450	4 663	1 304	7 906	24 696	2 393	5 013	7 406	6 442	13 848	38 544								
Q4	1 470	4 881	6 351	4 003	4 553	1 032	7 359	23 297	2 346	5 111	7 457	6 097	13 554	36 851								
2011 Q1	1 440	4 469	5 910	4 247	4 197	992	6 643	21 989	2 363	4 331	6 694	6 256	12 951	34 939								
Q2	1 498	5 136	6 635	4 791	4 082	1 067	7 208	23 782	2 116	4 569	6 685	6 093	12 778	36 560								
Q3	1 399	5 104	6 503	4 550	4 198	992	7 760	24 003	2 142	4 702	6 844	6 813	13 657	37 660								
Q4	1 359	4 962	6 320	4 515	3 706	1 010	7 636	23 186	2 150	5 024	7 174	6 377	13 551	36 737								
2012 Q1	1 189	4 570	5 759	3 857	3 238	997	6 455	20 307	2 312	4 301	6 613	6 425	13 038	33 345								
Q2	1 187	4 873	6 060	3 833	3 178	1 068	6 740	20 879	2 139	4 319	6 458	6 282	12 740	33 619								
Q3	1 194	4 624	5 818	4 151	3 316	1 100	6 519	20 903	2 289	4 426	6 715	6 650	13 365	34 268								
Q4	1 185	4 831	6 016	4 238	3 012	1 161	6 571	20 999	2 290	4 508	6 798	6 307	13 105	34 104								
2013 Q1	1 060	4 294	5 354	3 873	2 629	1 029	6 069	18 953	2 313	3 930	6 243	6 239	12 482	31 435								
Q2	1 269	5 303	6 572	4 056	2 875	992	6 378	20 873	2 072	4 487	6 559	6 372	12 932	33 805								
Q3	1 282	5 390	6 671	4 115	3 212	990	7 167	22 156	2 146	4 772	6 917	7 115	14 033	36 189								
Q4	1 433	5 762	7 195	4 315	2 878	967	6 882	22 237	2 187	4 875	7 062	6 784	13 846	36 083								
2014 Q1	1 452	5 640	7 092	3 882	2 583	1 055	6 552	21 163	2 334	4 589	6 923	6 704	13 627	34 790								
Q2	1 734	6 717	8 451	3 946	2 858	1 238	6 942	23 435	2 170	4 843	7 013	6 988	14 001	37 436								
Q3	1 779	6 978	8 756	4 096	3 205	1 253	7 354	24 664	2 288	5 119	7 407	7 642	15 049	39 713								
Q4	1 723	7 107	8 830	4 291	3 054	1 141	7 393	24 709	2 238	5 076	7 314	7 157	14 471	39 180								
2015 Q1	1 502	6 469	7 971	4 618	2 662	1 229	6 808	23 288	2 419	4 511	6 930	6 963	13 893	37 181								
Q2	1 557	7 651	9 208	4 879	2 889	1 293	7 143	25 411	2 211	5 054	7 266	6 589	13 855	39 266								
Q3	1 286	7 248	8 534	4 935	3 226	1 440	7 456	25 590	2 302	5 260	7 562	7 129	14 692	40 282								
Q4	1 260	7 670	8 930	4 901	3 004	1 294	7 589	25 717	2 201	5 357	7 558	6 904	14 462	40 179								
2016 Q1	1 229	7 391	8 620	4 540	2 739	1 127	7 269	24 295	2 421	4 902	7 323	6 610	13 932	38 227								
Q2	1 350	8 515	9 865	4 572	3 086	1 313	7 710	26 545	2 141	5 299	7 440	6 844	14 284	40 830								
Q3	1 342	8 368	9 710	4 990	3 378	1 252	8 218	27 549	2 069	5 488	7 558	7 245	14 802	42 351								
Q4	1 406	8 541	9 946	4 999	3 053	1 225	8 041	27 263	2 058	5 629	7 687	6 979	14 666	41 929								
2017 Q1	1 426	8 044	9 470	5 181	2 935	1 098	8 065	26 749	2 228	5 304	7 532	7 061	14 592	41 341								
Q2	1 593	8 947	10 540	5 336	3 002	1 213	8 378	28 468	2 084	5 659	7 743	6 938	14 681	43 150								
Q3	1 574	8 900	10 474	5 509	3 152	1 373	8 604	29 112	2 099	5 841	7 940	7 562	15 501	44 613								
Q4	1 612	9 586	11 198	5 428	2 890	1 280	8 133	28 930	2 047	5 941	7 987	7 247	15 234	44 164								
2018 Q1	1 331	8 540	9 872	5 349	2 457	1 224	7 552	26 455	2 143	5 236	7 380	6 973	14 352	40 807								
Q2	1 531	9 464	10 995	5 423	2 546	1 456	7 846	28 266	2 013	5 848	7 862	7 293	15 155	43 421								
Q3	1 555	9 589	11 145	5 666	2 971	1 419	7 754	28 954	2 031	5 854	7 885	8 047	15 932	44 885								
Q4	1 623	9 881	11 504	5 784	2 671	1 375	7 735	29 069	1 943	5 760	7 704	7 444	15 148	44 217								
2019 Q1	1 566	9 117	10 683	5 645	2 526	1 349	7 040	27 243	2 059	5 466	7 525	7 486	15 012	42 254								
Q2	1 852	9 927	11 779	5 712	2 510	1 411	7 540	28 952	1 958	5 697	7 654	7 326	14 980	43 933								
Q3	1 731	10 207	11 938	5 842	2 836	1 521	7 901	30 039	2 085	5 833	7 917	7 899	15 816	45 855								
Q4	1 856	9 948	11 804	5 689	2 555	1 448	7 753	29 250	2 055	5 744	7 799	7 445	15 244	44 494								
2020 Q1	1 595	8 838	10 433	5 497	2 539	1 430	6 899	26 798	2 216	4 989	7 205	7 130	14 335	41 133								
Q2	701	4 856	5 558	4 747	2 000	956	4 509	17 769	1 045	3 202	4 247	5 365	9 613	27 382								
Q3	1 184	8 640	9 824	5 686	2 560	1 140	6 085	25 295	1 645	5 725	7 371	7 606	14 976	40 272								
Q4	1 227	9 380	10 607	5 837	2 464	1 142	6 026	26 076	1 825	6 020	7 844	7 534	15 379	41 455								
2021 Q1	1 116	8 567	9 683	5 975	2 364	1 011	5 479	24 512	1 833	5 558	7 391	7 636	15 027	39 539								
Q2	1 316	9 652	10 968	7 0																		

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

£ million

	New Housing														Other New Work				Repair and Maintenance					
	New Housing				Excluding Infrastructure				Other New Work				Repair and Maintenance			All Repair and Maintenance			Housing					
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing	All Work										
2016	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N										
Feb	386	2 466	2 852	1 489	901	371	2 447	8 060	803	1 657	2 460	2 223	4 683	12 743										
Mar	470	2 778	3 248	1 709	1 003	418	2 562	8 940	933	1 756	2 689	2 393	5 082	14 022										
Apr	400	2 779	3 180	1 492	1 005	428	2 477	8 582	710	1 747	2 457	2 271	4 728	13 310										
May	432	2 726	3 158	1 549	1 044	459	2 574	8 784	701	1 708	2 410	2 235	4 645	13 428										
Jun	518	3 010	3 528	1 530	1 037	425	2 659	9 180	729	1 844	2 573	2 338	4 912	14 091										
Jul	441	2 780	3 221	1 629	1 122	409	2 654	9 036	685	1 839	2 524	2 328	4 852	13 888										
Aug	438	2 748	3 186	1 667	1 181	410	2 770	9 213	673	1 763	2 436	2 481	4 916	14 130										
Sep	463	2 841	3 303	1 694	1 075	433	2 794	9 300	711	1 887	2 598	2 436	5 034	14 334										
Oct	462	2 933	3 394	1 693	1 010	421	2 794	9 312	701	1 856	2 557	2 449	5 007	14 318										
Nov	469	2 894	3 363	1 734	1 071	425	2 745	9 337	714	2 001	2 715	2 396	5 110	14 448										
Dec	476	2 714	3 190	1 572	972	379	2 502	8 614	643	1 772	2 415	2 134	4 549	13 163										
2017	Jan	412	2 435	2 847	1 639	909	340	2 453	8 188	631	1 664	2 295	2 107	4 402	12 590									
Feb	452	2 557	3 009	1 626	932	368	2 664	8 599	712	1 706	2 418	2 297	4 715	13 315										
Mar	561	3 052	3 614	1 916	1 094	390	2 948	9 961	885	1 934	2 819	2 656	5 475	15 437										
Apr	474	2 766	3 240	1 731	981	375	2 679	9 006	664	1 783	2 447	2 233	4 680	13 686										
May	550	2 897	3 448	1 806	1 028	384	2 864	9 529	680	1 921	2 601	2 329	4 930	14 459										
Jun	568	3 284	3 852	1 799	993	454	2 835	9 933	740	1 955	2 696	2 376	5 071	15 004										
Jul	519	2 925	3 444	1 814	982	444	2 791	9 474	695	1 974	2 668	2 442	5 110	14 585										
Aug	507	3 001	3 508	1 866	1 149	455	2 977	9 954	697	1 947	2 645	2 559	5 204	15 159										
Sep	548	2 974	3 521	1 829	1 021	475	2 837	9 683	707	1 920	2 627	2 560	5 187	14 870										
Oct	502	3 244	3 746	1 815	982	482	2 858	9 882	714	2 074	2 788	2 528	5 316	15 198										
Nov	553	3 283	3 836	1 854	974	427	2 823	9 914	711	2 131	2 842	2 540	5 382	15 296										
Dec	558	3 059	3 617	1 760	934	372	2 452	9 134	622	1 735	2 357	2 180	4 537	13 670										
2018	Jan	388	2 621	3 009	1 757	777	381	2 448	8 373	648	1 677	2 325	2 192	4 517	12 890									
Feb	434	2 865	3 299	1 724	781	393	2 488	8 685	690	1 719	2 409	2 241	4 650	13 335										
Mar	509	3 054	3 563	1 868	899	450	2 617	9 397	806	1 840	2 646	2 539	5 185	14 582										
Apr	470	3 029	3 499	1 756	801	471	2 584	9 112	645	1 838	2 483	2 359	4 842	13 954										
May	487	3 102	3 589	1 818	888	483	2 679	9 457	661	2 012	2 673	2 460	5 133	14 590										
Jun	574	3 333	3 907	1 849	857	502	2 583	9 697	707	1 998	2 705	2 474	5 179	14 876										
Jul	511	3 285	3 797	1 880	996	501	2 594	9 767	690	2 058	2 748	2 570	5 318	15 085										
Aug	490	3 152	3 642	1 891	1 038	460	2 646	9 676	679	1 923	2 602	2 763	5 365	15 041										
Sep	554	3 152	3 706	1 895	937	458	2 513	9 510	662	1 873	2 534	2 714	5 249	14 759										
Oct	519	3 504	4 023	2 086	1 002	488	2 733	10 332	691	2 035	2 726	2 732	5 459	15 791										
Nov	529	3 465	3 994	1 989	887	459	2 706	10 035	673	2 055	2 728	2 585	5 313	15 348										
Dec	575	2 912	3 487	1 709	782	428	2 296	8 702	579	1 670	2 249	2 127	4 376	13 078										
2019	Jan	463	2 814	3 278	1 741	776	450	2 174	8 419	617	1 728	2 345	2 341	4 686	13 106									
Feb	495	3 044	3 540	1 868	820	434	2 298	8 961	684	1 814	2 498	2 426	4 924	13 885										
Mar	607	3 258	3 866	2 035	930	464	2 567	9 862	758	1 924	2 682	2 719	5 402	15 264										
Apr	540	3 221	3 762	1 894	840	452	2 529	9 476	637	1 809	2 446	2 464	4 910	14 386										
May	594	3 292	3 886	2 006	840	492	2 533	9 757	663	1 961	2 624	2 478	5 102	14 859										
Jun	718	3 414	4 132	1 813	830	467	2 478	9 719	658	1 927	2 584	2 384	4 968	14 687										
Jul	556	3 533	4 088	1 942	947	489	2 627	10 092	723	2 029	2 752	2 646	5 397	15 490										
Aug	560	3 333	3 893	1 870	965	514	2 665	9 908	671	1 889	2 560	2 673	5 233	15 142										
Sep	616	3 341	3 957	2 030	924	518	2 609	10 038	691	1 915	2 606	2 580	5 185	15 223										
Oct	622	3 516	4 138	2 029	884	511	2 746	10 309	717	2 064	2 780	2 672	5 452	15 761										
Nov	629	3 410	4 039	1 898	880	508	2 625	9 951	710	2 009	2 719	2 538	5 257	15 207										
Dec	605	3 022	3 627	1 763	791	428	2 382	8 990	628	1 672	2 300	2 235	4 535	13 525										
2020	Jan	500	2 888	3 387	1 794	798	451	2 240	8 669	668	1 555	2 222	2 171	4 393	13 062									
Feb	523	2 872	3 395	1 778	851	473	2 338	8 835	719	1 698	2 417	2 359	4 776	13 611										
Mar	572	3 078	3 651	1 925	891	506	2 321	9 294	830	1 736	2 566	2 600	5 167	14 460										
Apr	164	1 230	1 394	1 383	629	276	1 333	5 015	337	799	1 136	1 581	2 717	7 732										
May	220	1 435	1 654	1 711	637	308	1 384	5 695	308	917	1 226	1 685	2 911	8 606										
Jun	318	2 192	2 510	1 652	734	372	1 791	7 059	400	1 486	1 886	2 099	3 985	11 044										
Jul	395	2 748	3 143	1 921	841	375	2 019	8 298	515	1 889	2 404	2 515	4 919	13 218										
Aug	385	2 798	3 183	1 870	882	374	1 930	8 237	525	1 825	2 350	2 445	4 795	13 032										
Sep	404	3 095	3 499	1 895	838	392	2 137	8 760	605	2 012	2 617	2 645	5 262	14 022										
Oct	429	3 261	3 690	1 929	874	408	2 132	9 033	626	2 174	2 800	2 647	5 447	14 480										
Nov	434	3 190	3 624	2 019	833	406	2 117	8 999																

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

%

	New Housing				Other New Work				Repair and Maintenance							
					Excluding Infrastructure				Housing				All Repair and Maintenance			
	Public housing	Private housing	Total housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV5S	MV5T			
1998	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T		
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5		
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3		
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9		
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8		
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7		
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8		
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3		
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4		
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8		
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2		
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6		
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2		
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5		
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0		
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2		
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6		
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9		
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8		
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1		
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1		
2018	-2.6	5.6	4.4	3.6	-11.1	10.3	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	1.0	-		
2019	16.0	4.6	6.2	3.0	-2.0	4.6	-2.1	2.4	0.3	0.2	1.3	0.8	1.3	1.8		
2020	-32.8	-19.1	-21.2	-4.9	-8.3	-18.5	-22.2	-16.9	-17.5	-12.3	-13.7	-8.4	-11.1	-14.9		
2021	6.2	16.8	15.4	29.9	0.1	1.9	-6.0	11.3	5.7	21.2	17.3	14.3	15.7	12.9		

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

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

%

	New Housing														Other New Work				Repair and Maintenance									
	New Housing				Other New Work				Repair and Maintenance																			
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Private industri-al		Private commerci-al		All new work	All	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work								
2007 Q1	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G	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	0.5	-0.4	-0.2	-0.4	-0.5	-0.4	-0.4	-0.5	-2.1	-0.7	-0.3	0.9	-2.0	-2.6	-2.4	-0.5	-2.6	-1.5	-2.6	-1.5		
Q3	-2.0	-2.1	-2.1	2.9	1.0	-6.4	-0.3	-0.9	-0.7	-0.3	-0.9	-0.9	-0.9	-0.9	-2.1	-0.5	-3.6	-4.7	-4.4	-1.0	-1.0	-2.6	-2.6	-1.5	-2.6	-1.5		
Q4	-1.5	-3.3	-3.1	3.4	0.4	-7.5	3.6	0.4	-7.5	3.6	0.4	0.4	0.4	0.4	4.3	2.8	3.3	2.4	2.4	2.8	2.8	2.8	1.2	1.2	1.2	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	1.9	-1.4	-0.1	3.6	1.9	1.9	1.1	1.1	1.1	1.1	1.1	1.1	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	4.1	-1.4	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-1.1	-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	-4.1	-4.1	-2.5	-2.5	6.7	3.5	-6.8	-2.1	-2.1	-3.8	-3.8	-2.8	-2.8	-2.8		
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	-2.5	-2.5	-6.8	-6.8	-6.8	-2.5	-2.5	6.7	3.5	-6.8	-2.1	-2.1	-5.9	-5.9	-5.9	-5.9	-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	-11.1	-11.1	-11.1	-7.1	-7.1	-13.3	-11.1	-11.1	-7.1	-7.1	-7.1	-7.1	-7.1	-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	-2.5	-2.5	-1.0	-1.0	4.3	-3.8	-1.0	-2.5	-2.5	-1.8	-1.8	-1.8	-1.8	-1.8		
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	7.6	7.6	-1.5	-1.5	7.2	6.8	6.9	7.6	7.6	7.3	7.3	7.3	7.3	7.3		
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	-8.5	-8.5	3.8	3.8	-11.7	-9.0	-8.5	-8.5	-8.5	-8.7	-8.7	-8.7	-8.7	-8.7		
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-15.1	-15.1	-4.0	-4.0	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	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	6.8	6.8	5.9	5.9	2.6	6.6	5.2	6.8	5.9	4.9	4.9	4.9	4.9	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	-2.2	-2.2	-2.2	-2.2	6.5	3.2	-2.2	0.6	0.6	1.8	1.8	1.8	1.8	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	2.3	2.3	-2.6	-2.6	-1.9	-2.0	2.3	-	-	-2.7	-2.7	-2.7	-2.7	-2.7		
2011 Q1	5.3	2.6	3.2	13.1	0.1	-0.5	-1.4	2.7	-4.5	-2.7	-3.3	2.0	2.0	2.0	-0.8	-0.8	1.4	1.4	1.4	-0.8	-0.8	0.5	0.5	0.5	0.5	0.5		
Q2	-4.4	1.0	-0.3	7.6	-7.8	2.4	4.4	1.3	-0.4	-0.3	-0.3	-1.2	-1.2	-1.2	-0.8	-0.8	0.5	-0.3	-0.3	-1.2	-1.2	-0.8	-0.8	-0.8	-0.8	-0.8		
Q3	-7.0	1.0	-0.8	-5.9	-8.0	-6.8	0.6	-2.9	-3.2	-2.3	-2.6	3.0	3.0	3.0	-1.9	-1.9	4.9	3.6	3.6	0.1	0.1	-1.9	-1.9	-1.9	-1.9	-1.9		
Q4	-2.3	-3.0	-2.8	0.8	-5.4	2.4	1.7	0.9	-0.9	-0.9	-0.9	1.5	1.5	1.5	-2.6	-2.6	0.8	1.5	1.5	2.6	2.6	0.4	0.4	0.4	0.4	0.4		
2012 Q1	-3.1	2.0	0.9	-10.4	-4.5	2.6	-10.1	-5.7	0.5	-3.8	-2.5	-0.6	-0.6	-0.6	-1.6	-1.6	-0.6	-0.6	-0.6	-1.6	-1.6	-4.2	-4.2	-4.2	-4.2	-4.2		
Q2	-11.5	-4.9	-6.3	-5.7	-5.8	2.5	1.8	-3.1	2.9	-3.8	-1.6	-0.6	-0.6	-0.6	-1.1	-1.1	-0.6	-0.6	-0.6	-1.1	-1.1	-2.4	-2.4	-2.4	-2.4	-2.4		
Q3	1.5	-2.9	-2.0	7.2	-6.4	2.9	-8.9	-3.1	2.8	-2.1	-0.4	-1.8	-1.8	-1.8	-1.1	-1.1	-0.4	-1.8	-1.8	-1.1	-1.1	-2.3	-2.3	-2.3	-2.3	-2.3		
Q4	0.1	2.7	2.2	2.4	-3.8	6.5	2.6	1.7	-0.5	-1.8	-1.3	0.7	0.7	0.7	-0.3	-0.3	0.8	1.3	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9		
2013 Q1	1.4	1.6	1.6	-3.4	-3.0	-5.5	0.9	-0.7	-3.9	2.4	0.2	0.9	0.9	0.9	-0.2	-0.2	3.5	1.6	0.4	1.0	1.0	0.5	0.5	0.5	0.5	0.5		
Q2	3.1	6.7	6.0	0.3	3.4	-12.4	-0.2	1.6	-2.0	3.5	1.6	0.4	0.4	0.4	-0.3	-0.3	3.5	1.6	0.4	1.0	1.3	1.3	1.3	1.3	1.3	1.3		
Q3	2.7	4.1	3.9	-0.4	-0.1	-0.2	6.2	3.0	-0.9	2.6	1.5	4.6	4.6	4.6	-0.9	-0.9	2.6	1.5	4.6	3.0	3.0	3.0	3.0	3.0	3.0	3.0		
Q4	12.8	5.9	7.2	5.8	-4.0	1.6	-2.2	2.1	2.7	-2.6	0.8	-0.3	-0.3	-0.3	-0.3	-0.3	0.8	1.3	1.0	1.0	1.0	1.7	1.7	1.7	1.7	1.7		
2014 Q1	10.5	10.3	10.4	-5.2	-0.8	12.2	3.1	3.7	1.1	6.8	5.0	-0.3	-0.3	-0.3	-2.3	-2.3	5.0	5.0	5.5	2.3	2.3	3.2	3.2	3.2	3.2	3.2		
Q2	9.0	5.3	6.0	-2.5	4.4	13.4	2.1	3.4	1.1	-0.4	0.1	5.5	5.5	5.5	-0.2	-0.2	1.9	1.9	5.5	2.7	2.7	3.2	3.2	3.2	3.2	3.2		
Q3	2.9	5.1	4.6	1.8	0.1	-2.6	-0.3	1.7	1.5	1.2	1.3	1.0	1.0	1.0	-1.1	-1.1	1.2	1.3	1.0	1.1	1.1	1.5	1.5	1.5	1.5	1.5		
Q4	-2.9	0.8	0.1	5.8	2.9	-3.7	2.7	2.0	-0.9	-2.6	-2.0	-1.2	-1.2	-1.2	-1.6	-1.6	2.2	2.1	1.6	-1.2	-1.6	0.6	0.6	0.6	0.6	0.6		
2015 Q1	-4.3	2.8	1.4	12.4	-4.5	10.7	-0.5	2.5	1.5	0.8	1.0	-1.3	-1.3	-1.3	-0.1	-0.1	3.8	2.4	-4.1	-0.8	-0.8	1.5	1.5	1.5	1.5	1.5		
Q2	-7.2	4.1	2.0	2.5	2.3	0.9	0.6	1.7	-0.7	3.8	2.4	-4.1	-4.1	-4.1	-0.8	-0.8	0.8	0.8	-0.2	-0.8	-0.8	0.7	0.7	0.7	0.7	0.7		
Q3	-16.7	-3.8	-6.0	-1.1	-0.2	5.8	-1.2	-2.4	0.9	0.8	0.8	0.8	0.8	0.8	-0.2	-0.2	0.8	0.8	-0.2	0.3	0.3	-1.4	-1.4	-1.4	-1.4	-1.4		
Q4	-2.1	5.1	4.0	0.5	1.7	-4.4	3.9	2.5	-2.6	0.8	-0.3	1.8	1.8	1.8	-1.3	-1.3	2.2	2.1	1.6	0.7	0.7	1.9	1.9	1.9	1.9	1.9		
2016 Q1	10.5	7.5	7.9	-3.8	-2.4	-8.3	2.9	2.1	1.5	1.7	1.6	1.6	1.6	1.6	-1.0	-1.0	1.5	1.5	1.5	1.5	1.5	0.4	0.4	0.4	0.4	0.4		
Q2	-4.7	2.3	1.3	-1.8	8.2	7.2	1.6	1.9	-3.0	1.0	-0.2	1.9	1.9	1.9	-0.2	-0.2	1.9	1.9	0.8	0.8	0.8	1.5	1.5	1.5	1.5	1.5		
Q3	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.3	-1.3	-1.1	-1.1	1.2	1.2	-0.9	-1.3	-1.1	0.3	0.3	0.3	0.3	0.3		
Q4	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	2.1	2.1	2.1	-0.9	-0.9	1.3	0.7	0.4	1.9	1.9	1.5	1.5	1.5	1.5	1.5		
2017 Q1	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.5	2.5	-1.0	-1.0	1.3	1.4	0.6	1.0	1.0	2.0	2.0	2.0	2.0	2.0		
Q2	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	1.4	1.4	1.4	-0.2	-0.2	1.4	1.4	0.6	1.0	1.0	0.4	0.4	0.4	0.4	0.4		
Q3	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	0.1	-0.2	-0.2	0.4	0.4	0.1	0.1	0.1	-0.2	-0.2	-0.2	-0.2	-0.2		
Q4	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	-0.9	-1.4	-1.4	-1.4	-2.7	-2.7	-4.1	-4.1	-4.1	-3.4	-3.4	-0.4	-0.4	-0.4	-0.4	-0.4		
2018 Q1	-6.2	-0.5	-1.3	1.5	-11.1	3.6	0.2	-1.1	-2.7	-3.2	-3.1	-3.1	-3.1	-3.1	-0.2	-0.2	3.9	3.1	4.0	3.5	3.5	-1.3	-1.					

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

%

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			
					Excluding Infrastructure				Housing				All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work							
1998	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T						
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5						
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3						
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9						
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8						
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7						
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8						
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3						
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4						
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8						
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2						
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6						
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2						
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5						
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0						
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2						
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6						
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9						
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8						
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1						
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1						
2018	-2.6	5.6	4.4	3.6	-11.1	10.3	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	1.0	-						
2019	16.0	4.6	6.2	3.0	-2.0	4.6	-2.1	2.4	0.3	0.2	1.3	0.8	1.3	1.8						
2020	-32.8	-19.1	-21.2	-4.9	-8.3	-18.5	-22.2	-16.9	-17.5	-12.3	-13.7	-8.4	-11.1	-14.9						
2021	6.2	16.8	15.4	29.9	0.1	1.9	-6.0	11.3	5.7	21.2	17.3	14.3	15.7	12.9						

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

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

%

	New Housing												Other New Work					Repair and Maintenance				
					Excluding Infrastructure								Housing			All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private Public	industri-al	Private commer-ci-al	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV6I	MV6J	All Work							
2007 Q1	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	7.0	2.5	4.2							
Q2	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								
Q3	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								
Q4	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								
2008 Q1	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								
Q2	-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								
Q3	-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								
Q4	-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								
2009 Q1	-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								
Q2	-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								
Q3	-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								
Q4	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								
2010 Q1	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								
Q2	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0								
Q3	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5								
Q4	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6								
2011 Q1	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0								
Q2	20.9	20.2	20.4	-3.2	6.3	-4.2	0.1	5.3	-7.1	8.5	2.9	9.0	5.7	5.4								
Q3	9.5	10.6	10.4	1.1	-6.0	-5.4	2.5	2.2	-9.8	1.4	-2.5	0.8	-1.0	1.0								
Q4	-8.8	3.9	0.9	2.1	-10.6	-24.1	-2.0	-3.3	-9.9	-7.0	-8.0	6.2	-1.5	-2.6								
2012 Q1	-8.5	1.6	-0.8	15.4	-19.7	-2.8	5.2	-	-7.1	-0.6	-2.7	5.3	1.0	0.4								
Q2	-15.8	1.0	-3.0	-8.5	-23.4	0.2	-4.0	-8.1	-2.2	-1.7	-1.9	2.6	0.3	-5.1								
Q3	-22.1	-4.9	-8.8	-19.8	-21.7	0.4	-6.4	-12.1	1.1	-5.2	-3.2	3.2	-0.1	-7.8								
Q4	-15.0	-8.5	-9.9	-8.6	-20.3	10.9	-15.2	-12.2	7.4	-5.0	-1.0	-1.5	-1.3	-8.2								
2013 Q1	-12.9	-3.2	-5.3	-7.2	-18.9	15.3	-14.5	-10.0	5.9	-11.1	-5.8	-2.2	-4.0	-7.8								
Q2	-8.8	-3.6	-4.7	-	-17.7	6.2	-4.1	-5.2	1.3	-5.3	-3.2	-0.8	-2.0	-4.0								
Q3	6.2	8.1	7.8	6.3	-9.6	-9.2	-6.0	-0.6	-3.6	1.9	0.1	0.2	0.1	-0.3								
Q4	7.5	15.9	14.2	-1.2	-3.6	-12.0	9.6	5.6	-7.1	6.8	2.0	6.7	4.3	5.1								
2014 Q1	21.2	19.6	19.9	2.1	-3.8	-16.0	4.6	6.1	-4.1	8.8	4.2	7.2	5.7	5.9								
Q2	32.1	29.8	30.3	0.2	-1.7	-0.3	6.9	10.8	0.8	13.4	9.2	6.1	7.6	9.6								
Q3	39.7	28.1	30.4	-2.6	-0.7	28.9	9.3	12.9	4.1	9.1	7.5	11.4	9.4	11.5								
Q4	39.9	29.3	31.3	-0.6	-0.5	25.9	2.6	11.4	6.6	7.6	7.3	7.6	7.4	9.9								
2015 Q1	20.4	23.0	22.5	-0.5	6.7	19.3	7.7	11.3	2.9	4.8	4.2	5.0	4.6	8.7								
Q2	4.3	14.7	12.6	18.1	2.7	17.8	3.9	9.9	3.3	-1.0	0.3	3.8	2.0	6.9								
Q3	-11.3	13.3	8.3	24.1	0.7	4.9	2.5	8.0	1.5	3.2	2.7	-5.6	-1.5	4.4								
Q4	-28.2	3.7	-2.7	20.6	0.4	13.8	1.6	3.7	0.8	2.8	2.2	-6.7	-2.3	1.4								
2016 Q1	-27.6	8.2	1.1	14.5	-0.8	12.9	2.8	4.3	-0.9	6.4	4.0	-3.9	0.1	2.7								
Q2	-16.3	13.1	7.6	-2.0	1.4	-6.4	6.3	3.9	-0.9	7.3	4.6	-3.6	0.6	2.7								
Q3	-14.1	11.2	6.9	-6.1	7.2	-0.6	7.3	4.2	-3.2	4.3	2.0	2.5	2.2	3.5								
Q4	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3								
2017 Q1	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9								
Q2	13.4	8.1	8.9	13.5	6.8	-2.8	10.8	9.5	-7.5	7.1	2.6	4.7	3.6	7.4								
Q3	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2								
Q4	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6								
2018 Q1	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1								
Q2	-4.6	7.4	5.6	3.4	-16.7	13.7	-5.5	-0.2	-3.2	-0.2	-1.0	0.9	-0.1	-0.2								
Q3	-5.2	5.2	3.6	1.9	-14.5	17.3	-7.0	-1.2	-3.4	2.3	0.7	4.3	2.5	-								
Q4	-1.0	7.9	6.6	3.1	-5.2	3.9	-9.8	-0.2	-3.1	0.4	-0.5	6.3	2.8	0.8								
2019 Q1	0.2	2.1	1.9	5.9	-7.5	6.9	-5.4	-0.1	-5.8	-3.3	-4.0	1.6	-1.3	-0.5								
Q2	15.0	6.1	7.4	5.6	2.6	8.2	-6.7	2.6	-3.3	3.4	1.6	6.4	3.9	3.1								
Q3	23.1	6.1	8.4	5.3	-1.3	-1.1	-3.2	3.2	-3.0	-1.5	-1.9	2.1	-	2.1								
Q4	11.6	5.6	6.4	2.7	-5.3	6.6	1.5	3.2	2.0	-1.0	-0.2	-2.9	-1.6	1.5								
2020 Q1	14.5	0.7	2.6	-1.4	-4.0	5.1	0.4	0.7	5.9	-	1.6	0.1	0.8	0.8								
Q2	1.9	-4.8	-3.8	-2.1	-0.7	2.9	-3.3	-2.7	7.9	-9.9	-5.4	-5.7	-5.5	-3.7								
Q3	-63.8	-52.0	-53.8	-16.5	-21.1	-32.2	-40.7	-39.0	-45.9	-43.8	-44.3	-26.4	-35.4	-37.7								
Q4	-31.6	-14.8	-17.2	-3.4	-8.9	-24.9	-22.8	-15.6	-21.2	-1.1	-6.5	-2.7	-4.6	-11.8								
2021 Q1	-35.3	-5.2	-9.9	2.5	-2.7	-20.1	-21.8	-10.5	-10.5	6.0	1.5	1.9	1.7	-6.3								
Q2	-27.6	-2.1	-6.0	8.3	-5.8	-27.8	-20.0	-7.8	-15.9	13.5	5.0	6.7	5.8	-3.2								
Q3	91.4	100.3	99.2	49.7	19.9	14.1	28.3	53.8	63.2	87.9	81.7	44.7	60.7	56.3								
Q4	9.3	8.0	8.1	36.5	-2.3	15.2	-11.5	9.1	6.9	8.9	8.4	7.6	8.0	8.7								
	4.8	1.9	2.3	28.4	-7.4	17.2	-9.5	5.1	-4.2	3.4	1.6	5.1	3.3	4.5								

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

## **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 Maintenance		
	Public housing		Private housing		Total new housing		Infrastructure		Excluding Infrastructure		Housing			Non housing R&M			
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Work				
2016	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67	3.9	3.3	
	-20.6	14.5	7.9	1.7	-2.4	-14.7	3.4	3.0	1.7	10.4	7.5	0.3	-2.6	2.4	2.6	2.4	
	-14.4	16.7	11.0	-4.9	0.2	1.5	8.6	5.4	-2.8	2.5	0.8	-6.2	-2.6	2.6	2.6	2.8	
	-25.2	11.4	4.7	-9.2	9.2	-2.3	7.7	2.9	1.5	6.7	5.1	-0.1	-0.1	0.1	0.1	0.3	
	-11.1	8.7	5.5	-5.0	9.3	6.1	9.0	4.9	-4.5	2.7	0.4	2.9	1.6	1.6	1.6	3.7	
	-4.0	13.6	10.7	-3.8	3.4	-5.7	5.4	4.7	-6.5	3.6	0.5	4.8	2.6	2.6	2.6	3.9	
	Jul	-0.5	15.7	13.2	-1.9	6.3	-14.6	9.0	6.6	-7.4	4.5	0.8	0.1	0.5	0.5	4.4	
	Aug	9.3	15.4	14.5	0.6	6.9	-13.7	9.6	7.9	-10.6	3.8	-0.7	3.9	1.5	1.5	5.6	
	Sep	5.8	16.3	14.8	4.7	0.9	-10.0	13.2	9.3	-11.1	5.9	0.6	0.1	0.3	0.3	0.3	
	Oct	8.1	12.6	12.0	1.7	0.7	-7.0	5.9	5.9	-7.3	0.1	-2.1	3.5	0.6	0.6	4.0	
2017	Nov	13.2	13.7	13.6	8.9	3.8	-7.1	4.7	7.7	-6.3	6.7	2.7	-0.3	1.3	1.3	1.3	5.4
	Dec	12.7	10.0	10.4	-3.2	3.9	-2.8	9.8	6.1	-3.1	12.1	7.4	0.3	3.9	3.9	3.9	5.3
	Jan	8.4	10.8	10.4	19.1	6.0	-1.4	6.4	9.7	-9.6	7.9	2.6	3.2	2.9	2.9	7.3	
	Feb	16.4	7.5	8.8	9.1	6.1	5.6	13.2	9.7	-7.8	7.0	2.5	4.1	3.2	3.2	7.4	
	Mar	15.6	6.2	7.5	12.4	8.3	-11.2	13.0	9.2	-5.2	6.3	2.8	6.8	4.7	4.7	7.6	
	Apr	22.8	3.9	6.3	17.4	-2.0	-5.5	11.2	8.1	-5.4	7.3	3.5	5.4	4.4	4.4	6.8	
	May	27.1	4.2	7.4	14.6	-3.3	-18.1	8.7	6.4	-5.1	9.4	5.1	2.5	3.8	3.8	5.5	
	Jun	11.4	9.0	9.3	18.2	-4.4	5.5	6.0	8.1	0.5	5.6	4.1	2.0	3.1	3.1	6.3	
	Jul	18.1	4.7	6.6	11.3	-13.5	8.8	5.1	4.7	0.8	6.8	5.1	5.0	5.0	5.0	4.8	
	Aug	16.6	8.8	9.9	11.7	-3.6	10.5	6.9	7.8	3.5	9.9	8.1	2.9	5.6	5.6	7.0	
2018	Sep	19.4	6.2	8.0	9.0	-4.5	10.8	3.0	5.4	0.9	3.3	2.7	6.6	4.5	4.5	5.1	
	Oct	8.9	8.2	8.3	5.8	-3.8	10.9	0.5	4.3	-	10.6	7.6	0.9	4.3	4.3	4.3	
	Nov	18.0	12.9	13.6	7.2	-8.7	1.0	2.4	5.9	-0.5	6.9	4.9	6.0	5.4	5.4	5.7	
	Dec	16.4	14.8	15.0	13.3	-2.3	-0.5	-0.8	7.4	-2.4	-	-0.7	4.0	1.5	1.5	5.3	
	Jan	-4.4	5.5	4.0	4.8	-16.2	9.3	-2.0	0.3	1.0	-1.1	-0.5	2.2	0.8	0.8	0.5	
	Feb	-2.8	11.8	9.6	5.9	-16.8	8.2	-6.3	1.1	-3.1	0.1	-0.8	-2.1	-1.4	-1.4	-1.4	
	Mar	-6.5	5.1	3.4	-0.6	-17.0	24.0	-8.0	-2.2	-7.2	0.5	-1.6	2.7	0.5	0.5	-1.3	
	Apr	-4.8	4.2	2.9	0.3	-19.0	16.7	-7.4	-2.5	-4.4	-1.7	-2.4	-0.3	-1.4	-1.4	-2.1	
	May	-11.7	7.7	4.6	0.7	-12.9	24.5	-6.4	-0.6	-2.9	4.4	2.5	6.4	4.3	4.3	1.1	
	Jun	1.4	3.9	3.5	4.8	-11.5	11.6	-7.2	-0.6	-3.0	4.2	2.2	7.0	4.5	4.5	1.2	
2019	Jul	-1.4	10.4	8.6	2.6	0.8	12.9	-8.4	1.8	-2.4	3.0	1.5	3.6	2.5	2.5	2.1	
	Aug	-2.8	5.2	4.1	1.6	-9.2	0.5	-11.2	-2.4	-2.3	-1.3	-1.6	7.7	2.8	2.8	-0.6	
	Sep	1.2	8.3	7.2	5.0	-6.7	-1.4	-9.7	-	-4.5	-0.4	-1.5	7.8	3.0	3.0	1.0	
	Oct	3.2	6.3	5.8	13.8	1.7	-0.1	-5.7	3.3	-4.8	-3.2	-3.7	5.8	0.8	0.8	2.4	
	Nov	-5.1	5.5	4.0	7.8	-8.0	7.6	-4.1	1.4	-5.4	-3.6	-4.0	1.5	-1.4	-1.4	0.4	
	Dec	2.8	-4.6	-3.6	-2.8	-15.5	14.1	-6.4	-4.7	-7.3	-3.0	-4.2	-2.6	-3.4	-3.4	-4.3	
	Jan	15.6	7.4	8.5	-1.6	-0.5	17.0	-10.9	0.4	-4.9	3.0	0.9	6.7	3.7	3.7	1.6	
	Feb	13.0	6.0	6.9	8.2	4.3	10.7	-7.0	3.2	-1.0	4.4	2.9	8.2	5.5	5.5	3.9	
	Mar	16.5	5.1	6.7	10.9	4.1	-2.0	-2.0	4.3	-4.2	2.7	0.9	4.3	2.5	2.5	3.7	
	Apr	18.3	7.6	9.1	6.4	3.5	0.4	-2.1	4.4	-3.1	0.6	-0.4	7.5	3.4	3.4	4.1	
2020	May	21.7	6.3	8.4	10.2	-5.2	1.0	-5.3	3.2	-0.2	-2.9	-2.2	0.9	-0.7	-0.7	1.8	
	Jun	29.0	4.4	7.9	-0.3	-1.9	-4.7	-2.3	1.9	-5.6	-2.2	-3.1	-1.9	-2.5	-2.5	0.3	
	Jul	9.0	5.3	5.8	2.1	-6.4	-3.0	-0.3	1.8	2.7	-3.2	-1.6	0.9	-0.4	-0.4	1.1	
	Aug	14.1	7.7	8.6	0.3	-6.2	11.7	2.6	4.0	0.2	-0.4	-0.2	-2.2	-1.2	-1.2	2.2	
	Sep	11.7	3.8	4.9	5.5	-3.3	12.2	2.1	3.9	3.0	0.5	1.1	-7.4	-3.2	-3.2	1.4	
	Oct	20.3	0.3	3.0	-2.6	-12.0	5.6	0.7	-0.2	3.6	1.9	2.3	-2.7	-0.2	-0.2	-0.2	
	Nov	19.3	-	2.6	-3.2	0.7	11.5	-1.5	0.6	6.9	-0.5	1.4	-0.2	0.6	0.6	0.6	
	Dec	5.2	1.8	2.3	1.8	0.4	-1.5	1.8	1.7	7.2	-1.3	0.9	3.4	2.1	2.1	1.9	
	Jan	6.4	2.2	2.8	3.8	2.7	-2.0	2.8	2.8	8.4	-10.1	-5.4	-8.2	-6.8	-6.8	-0.6	
	Feb	4.8	-8.1	-6.3	-3.9	0.9	5.3	-0.5	-3.1	4.0	-9.2	-5.8	-2.3	-4.1	-4.1	-3.4	
2021	Mar	-5.4	-8.4	-8.0	-6.0	-5.5	5.8	-11.8	-7.7	11.6	-10.5	-5.0	-6.6	-5.8	-5.8	-7.0	
	Apr	-67.7	-62.0	-62.8	-27.1	-25.7	-39.3	-48.4	-47.4	-47.0	-52.7	-51.2	-35.8	-43.4	-43.4	-46.0	
	May	-63.8	-55.3	-56.6	-10.7	-23.3	-35.2	-43.1	-39.8	-51.5	-52.6	-52.3	-29.3	-40.9	-40.9	-40.2	
	Jun	-60.3	-38.5	-42.2	-11.9	-14.2	-21.9	-30.5	-29.7	-39.1	-26.0	-29.4	-13.6	-21.6	-21.6	-26.9	
	Jul	-29.3	-21.4	-22.5	-2.3	-10.8	-23.5	-23.1	-17.8	-30.6	-6.2	-12.9	-3.8	-8.4	-8.4	-14.5	
	Aug	-29.9	-14.3	-16.6	0.6	-6.3	-25.2	-26.4	-15.4	-20.5	-0.9	-6.1	-5.5	-5.8	-5.8	-12.1	
	Sep	-35.5	-8.5	-12.5	-8.0	-9.6	-26.1	-18.7	-13.6	-12.1	3.8	-0.5	1.4	0.4	0.4	-8.9	
	Oct	-32.0	-4.4	-8.8	-2.8	-0.1	-17.9	-19.4	-10.1	-10.3	7.6	2.8	1.5	2.2	2.2	-5.9	
	Nov	-31.5	-6.0	-10.0	5.5	-4.7	-20.5	-19.3	-9.5	-9.9	3.0	-0.5	1.5	0.5	0.5	-6.0	
	Dec	-42.5	-5.2	-11.0	4.9	-3.3	-22.0	-26.5	-11.8	-11.2	7.5	2.3	2.6	2.4	2.4	-7.0	
2022	Jan	-33.7	-12.6	-15.8	2.9	-7.2	-29.6	-25.2	-14.3	-10.8	5.3	0.6	5.3	2.9	2.9	-8.7	
	Feb	-26.4	-2.4	-6.2	6.6	-8.5	-28.3	-21.0	-8.9	-18.0	11.9	3.4	3.3	3.3	3.3	-4.7	
	Mar	-22.2	10.0	5.1	16.0	-1.3	-25.4	-13.0	0.5	-18.9	23.3	10.9	11.7	11.3	11.3	4.3	
	Apr	135.0	151.5	149.4	65.1	32.5	30.0	48.1	78.0	67.6	122.6	107.1	66.0	83.6	80.0	80.0	
	May	92.9	117.0	113.9	39.2	17.5	12.3	33.9	55.6	80.1	122.0	110.9	51.3	75.5	62.5	62.5	
	Jun	58.7	56.0	56.3	47.8	10.9	2.9	8.7	34.0	45.5	43.5	43.9	22.9	32.4	33.4	33.4	
	Jul	6.2	14.6	13.5	38.7	1.5	16.4	-7.6	13.2	20.5	11.9	13.8	7.9	10.7	10.7	12.3	
	Aug	14.7	4.5	5.7	36.0	-8.3	13.0	-10.3	7.9	6.4	9.0	8.4	8.3	8.4	8.4	8.1	
	Sep	6.8	5.6	5.7	34.8	-0.1	16.3	-16.3	6.6	-3.7	5.9	3.6	6.6	5.1	5.1	6.0	
	Oct	-1.1	-1.4	-1.4	31.7	-7.0	10.8	-11.6	3.3	-2.8	1.7	0.7	5.1	2.8	2.8	3.1	
	Nov	-3.1	2.0	1.4	27.7	-6.3	9.3	-11.1	4.0	-4.6	5.5	3.0	4.8	3.9	3.9	4.0	
	Dec	21.2	5.2	6.8	26.1	-8.9	32.8	-5.5	8.1	-5.3	3.1	1.1	5.3	3.2	3.2	6.3	
2022	Jan	23.1	11.7	13.1	19.5	-15.8	37.6	-3.3	9.1	-7.0	17.1	10.8	12.2	11.5	11.5	10.0	
	Feb	10.5	6.1	6.7	17.9	-6.7	35.1	-8.6	5.7	5.7	6.8	6.5	6.8	6.7	6.7	6.1	

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

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

£ million

New Housing				Other New Work				Repair and Maintenance										
				Excluding Infrastructure				Housing				Other Work				All Repair and Maintenance		
Public housing		Private housing		Total new housing	Infrast- ructure	Private industrial		Private commercial		All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private		All Work
MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	MVO2	N42T	N42U	N42V	MVO4	MVO5	All Repair and Maintenance	All Work	
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	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251		
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964		
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642		
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202		
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446		
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550		
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810		
2018	5 886	37 695	43 581	21 526	10 581	5 529	31 136	112 354	7 468	21 385	28 853	8 974	4 885	13 442	56 153	168 508		
2019	7 027	40 600	47 627	23 252	10 718	5 965	31 525	119 087	7 589	21 696	29 285	9 291	5 251	13 622	57 448	176 535		
2020	4 751	33 080	37 831	22 462	9 891	4 864	24 670	99 718	6 315	19 187	25 502	9 492	4 855	11 665	51 513	151 231		
2021	5 337	40 844	46 181	30 249	10 197	5 194	23 892	115 713	6 860	23 916	30 776	10 969	5 613	14 103	61 462	177 175		

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									
	New Housing					Other New Work					Repair and Maintenance					Housing					Other Work					All Repair and Maintenance		All Work								
	Public housing		Private housing		Total new housing	Infrast-		Private industry		Private commercial		All new work	Public housing		Private housing		Total housing	Infrast-		Public		Private		All Maintenance		All Work										
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVN11	MVN12	MVN13	MVN14	MVN15	MVN16	MVN17	MVN18	MVN19	MVN20	N42T	N42U	N42V	MVO4	MVO5	MVO6	MVO7	MVO8	MVO9	MVO10	MVO11					
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	1 338	4 067	5 405	3 559	3 690	827	5 744	19 226	1 829	3 736	5 565	1 861	1 252	2 233	10 910	30 136	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q2	1 270	4 072	5 342	3 818	3 405	863	6 024	19 452	1 810	3 751	5 561	1 821	1 231	2 190	10 802	30 255	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q3	1 180	4 144	5 324	3 584	3 168	809	6 060	18 944	1 755	3 682	5 437	1 924	1 258	2 226	10 844	29 788	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q4	1 150	4 051	5 200	3 657	3 027	850	6 203	18 937	1 801	3 918	5 719	1 902	1 264	2 249	11 134	30 072	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2012 Q1	1 109	4 252	5 361	3 410	2 906	875	5 639	18 190	1 832	3 844	5 676	1 892	1 283	2 321	11 173	29 363	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q2	981	3 956	4 937	3 236	2 763	911	5 818	17 666	1 906	3 717	5 622	1 988	1 210	2 292	11 112	28 777	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q3	983	3 893	4 876	3 459	2 617	919	5 362	17 234	1 965	3 694	5 659	1 853	1 222	2 308	11 042	28 275	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q4	976	3 965	4 941	3 570	2 541	982	5 512	17 547	1 973	3 666	5 639	1 874	1 236	2 252	11 001	28 548	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2013 Q1	1 003	4 163	5 166	3 550	2 483	938	5 612	17 748	1 906	3 806	5 712	1 890	1 302	2 266	11 170	28 918	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q2	1 040	4 356	5 396	3 564	2 602	848	5 690	18 099	1 902	3 967	5 869	1 838	1 347	2 453	11 508	29 607	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q3	1 070	4 628	5 698	3 548	2 629	847	6 102	18 823	1 880	4 110	5 990	2 034	1 361	2 486	11 871	30 694	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q4	1 210	4 941	6 151	3 802	2 552	856	6 099	19 459	1 937	4 163	6 100	2 054	1 341	2 468	11 964	31 423	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2014 Q1	1 365	5 525	6 890	3 721	2 542	982	6 347	20 481	1 961	4 434	6 395	2 082	1 348	2 531	12 357	32 839	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q2	1 471	5 851	7 322	3 592	2 639	1 099	6 440	21 092	1 974	4 419	6 393	2 087	1 444	2 721	12 646	33 738	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q3	1 512	6 176	7 688	3 637	2 651	1 083	6 448	21 507	2 007	4 466	6 473	2 167	1 438	2 720	12 798	34 304	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q4	1 461	6 165	7 626	3 842	2 732	1 022	6 633	21 855	1 983	4 342	6 324	2 174	1 309	2 659	12 466	34 321	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
2015 Q1	1 423	6 324	7 747	4 393	2 615	1 159	6 603	22 517	2 022	4 373	6 395	2 261	1 240	2 676	12 572	35 089	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Q2	1 326	6 747	8 073	4 487	2 691	1 156	6 676	23 084	1 997	4 549	6 546	2 004	1 156	2 706	12 411																					

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

£ million

	New Housing				Other New Work				Repair and Maintenance								
	Public housing		Private housing		Total new housing		Infrast- ructure		Excluding Infrastructure			Housing		Other Work		All Repair and Maintenance	
	Public	Private	Total	new	hous- ing	Infrast-	Pub- lic	indus- trial	Private	commer- cial	All	Pub- lic	Private	Total	Infrast-	Pub- lic	Private
2016	Feb 393	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	MVO2	N42T	N42U	N42V	MVO4	MVO5
	Mar 404	2 460	2 854	1 468	907	338	2 382	7 949	677	1 569	2 245	607	421	952	4 226	12 175	
	Apr 374	2 548	2 953	1 470	897	392	2 371	8 083	678	1 585	2 263	613	387	958	4 221	12 304	
	May 388	2 575	2 949	1 434	996	387	2 418	8 185	666	1 615	2 281	686	411	949	4 327	12 512	
	Jun 403	2 561	2 964	1 427	975	380	2 481	8 227	652	1 575	2 227	695	419	946	4 286	12 521	
	Jul 396	2 559	2 955	1 485	980	376	2 497	8 293	624	1 612	2 236	669	406	965	4 276	12 569	
	Aug 398	2 561	2 959	1 492	968	373	2 517	8 309	606	1 597	2 203	650	410	992	4 255	12 564	
	Sep 389	2 610	2 999	1 516	953	382	2 537	8 387	619	1 665	2 284	663	406	967	4 320	12 707	
	Oct 399	2 610	3 009	1 495	944	391	2 534	8 372	624	1 590	2 214	678	402	1 016	4 310	12 683	
	Nov 401	2 574	2 974	1 549	986	392	2 514	8 415	621	1 684	2 305	661	393	990	4 349	12 764	
	Dec 442	2 669	3 110	1 556	995	390	2 600	8 651	646	1 739	2 385	676	406	994	4 461	13 112	
2017	Jan 473	2 626	3 099	1 682	992	380	2 668	8 821	616	1 733	2 348	682	414	1 009	4 453	13 274	
	Feb 473	2 663	3 136	1 597	987	371	2 761	8 852	636	1 711	2 347	702	428	1 035	4 512	13 364	
	Mar 490	2 844	3 334	1 647	990	363	2 731	9 065	649	1 720	2 368	690	415	1 062	4 535	13 601	
	Apr 471	2 755	3 225	1 664	992	380	2 733	8 994	645	1 768	2 413	689	433	1 028	4 563	13 557	
	May 512	2 766	3 277	1 648	982	361	2 730	8 998	632	1 759	2 391	682	426	1 047	4 546	13 544	
	Jun 468	2 940	3 408	1 681	957	421	2 699	9 166	651	1 727	2 378	713	422	1 001	4 514	13 680	
	Jul 486	2 798	3 284	1 683	871	420	2 696	8 955	641	1 755	2 396	699	459	1 040	4 595	13 549	
	Aug 481	2 920	3 401	1 709	960	427	2 766	9 263	640	1 790	2 430	710	431	1 017	4 587	13 851	
	Sep 489	2 913	3 403	1 700	936	442	2 689	9 170	636	1 752	2 389	741	408	1 060	4 598	13 768	
	Oct 452	2 976	3 428	1 612	929	453	2 608	9 029	634	1 789	2 423	711	393	1 059	4 586	13 615	
	Nov 495	3 046	3 541	1 688	919	405	2 627	9 180	628	1 830	2 459	722	418	1 079	4 678	13 858	
	Dec 536	3 160	3 695	1 794	1 007	403	2 662	9 562	641	1 762	2 403	732	382	1 071	4 588	14 150	
2018	Jan 469	2 876	3 345	1 799	858	435	2 699	9 136	629	1 738	2 367	732	359	1 087	4 545	13 681	
	Feb 475	3 073	3 549	1 725	847	414	2 666	9 202	625	1 735	2 360	711	361	1 076	4 508	13 709	
	Mar 475	3 084	3 559	1 695	855	468	2 614	9 191	601	1 752	2 354	706	387	1 109	4 555	13 746	
	Apr 473	3 033	3 506	1 735	837	461	2 637	9 176	627	1 767	2 394	735	358	1 127	4 613	13 790	
	May 474	3 116	3 590	1 720	889	471	2 654	9 323	625	1 869	2 494	812	387	1 104	4 796	14 120	
	Jun 496	3 180	3 677	1 827	878	492	2 597	9 471	643	1 828	2 471	750	416	1 132	4 769	14 240	
	Jul 497	3 224	3 721	1 782	902	488	2 542	9 435	636	1 839	2 475	757	424	1 131	4 787	14 222	
	Aug 482	3 178	3 660	1 789	895	448	2 524	9 316	635	1 794	2 429	765	453	1 157	4 804	14 121	
	Sep 507	3 209	3 716	1 844	895	447	2 490	9 393	619	1 773	2 392	771	490	1 167	4 820	14 213	
	Oct 481	3 277	3 758	1 909	967	465	2 525	9 624	613	1 761	2 374	770	442	1 134	4 720	14 344	
	Nov 487	3 330	3 818	1 894	878	457	2 617	9 663	605	1 794	2 398	741	423	1 136	4 698	14 361	
	Dec 569	3 115	3 683	1 808	878	482	2 571	9 423	610	1 736	2 346	723	386	1 082	4 537	13 960	
2019	Jan 554	3 141	3 696	1 839	882	527	2 483	9 428	610	1 816	2 425	790	428	1 149	4 791	14 219	
	Feb 554	3 361	3 914	1 946	916	481	2 571	9 829	630	1 837	2 467	807	424	1 135	4 833	14 662	
	Mar 572	3 357	3 929	1 961	918	475	2 639	9 922	581	1 823	2 404	808	425	1 126	4 763	14 685	
	Apr 573	3 351	3 924	1 926	896	481	2 676	9 903	616	1 800	2 415	792	442	1 139	4 788	14 691	
	May 597	3 424	4 021	1 990	877	493	2 618	9 999	633	1 838	2 470	781	416	1 156	4 824	14 822	
	Jun 659	3 417	4 076	1 928	896	479	2 637	10 017	616	1 807	2 423	717	438	1 142	4 720	14 737	
	Jul 560	3 556	4 117	1 946	880	488	2 640	10 070	663	1 808	2 471	765	444	1 177	4 857	14 927	
	Aug 571	3 525	4 096	1 920	874	523	2 690	10 102	646	1 810	2 456	795	428	1 171	4 850	14 952	
	Sep 588	3 479	4 066	2 052	899	521	2 641	10 180	645	1 807	2 453	758	469	1 087	4 767	14 947	
	Oct 599	3 389	3 987	1 944	881	501	2 633	9 946	643	1 816	2 459	761	442	1 126	4 788	14 734	
	Nov 595	3 371	3 966	1 897	906	519	2 639	9 928	654	1 803	2 457	768	449	1 104	4 779	14 706	
	Dec 605	3 228	3 834	1 903	894	475	2 659	9 764	653	1 731	2 384	750	444	1 110	4 689	14 453	
2020	Jan 596	3 261	3 857	1 996	922	519	2 603	9 897	660	1 657	2 317	752	409	1 049	4 527	14 424	
	Feb 587	3 240	3 827	1 919	934	508	2 601	9 789	649	1 689	2 338	757	452	1 056	4 603	14 392	
	Mar 542	3 171	3 712	1 876	880	509	2 360	9 337	658	1 651	2 309	746	467	1 046	4 568	13 905	
	Apr 193	1 339	1 532	1 430	670	291	1 395	5 317	342	1 852	1 194	603	296	636	2 728	8 045	
	May 220	1 575	1 795	1 773	672	318	1 487	6 045	328	1 872	1 200	636	322	735	2 893	8 938	
	Jun 259	2 036	2 295	1 675	765	369	1 829	6 934	380	1 339	1 719	743	370	899	3 731	10 666	
	Jul 395	2 726	3 121	1 898	783	375	2 026	8 203	457	1 696	2 153	867	387	1 022	4 429	12 632	
	Aug 398	3 041	3 439	1 920	820	386	1 978	8 543	521	1 818	2 338	852	392	1 028	4 611	13 154	
	Sep 377	3 207	3 584	1 898	815	383	2 146	8 827	570	1 895	2 465	913	402	1 041	4 821	13 647	
	Oct 407	3 225	3 633	1 902	885	408	2 126	8 953	577	1 970	2 548	880	444	1 045	4 916	13 869	
	Nov 406	3 154	3 559	2 098	867	416	2 136	9 076	588	1 872	2 460	883	457	1 048	4 848	13 924	
	Dec 372	3 105	3 477	2 077	877	384	1 983	8 798	585	1 876	2 461	861	456	1 060	4 838	13 636	
2021	Jan 403	2 908	3 312	2 126	866	368	1 969	8 641	596	1 761	2 357	848	438	1 060	4 703	13 345	
	Feb 445	3 124	3 569	2 125	867	373	2 083	9 017	534	1 905	2 438	875	453	1 127	4 893	13 910	
	Mar 436	3 576	4 012	2 248	882	390	2 087	9 619	518	2 058	2 576	890	509	1 179	5 154	14 774	
	Apr 463	3 398	3 861	2 413	905	393	2 107	9 680	568	1 937	2 505	912	447	1 180	5 043	14 723	
	May 442	3 445	3 887	2 537	812	369	2 046	9 652	574	1 977	2 551	895	521	1 184	5 152	14 804	
	Jun 434	3 478	3 912	2 563	876	396	2 052	9 798	567	1 970	2 537	905	438	1 173	5 053	14 851	
	Jul 444	3 306	3 750	2 742	819	458	1 931	9 701	580	1 955	2 535	965	448	1 127	5 075	14 776	
	Aug 491	3 416	3 908	2 730	780	461	1 840	9 718	574	2 054	2 629	956	428	1 181	5 194	14 912	
	Sep 430	3 628	4 058	2 684	844	473	1 861	9 920	575	2 093	2 668	956	495	1 187	5 307	15 226	
	Oct 437	3 435	3 872	2 648	863	486	1 972	9 840	592	2 101	2 693	959	454	1 207	5 312	15 152	
	Nov 430	3 567	3 996	2 779	851	487	1 992	10 105	59								

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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			
	Excluding Infrastructure								Housing								All Repair and Maintenance											
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All Maintenance	All Work													
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72												
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	–	4 669	6 862	24 220	60 990												
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825												
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581												
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711												
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960												
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220												
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258												
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658												
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493												
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321												
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064												
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644												
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083												
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385												
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251												
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964												
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642												
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202												
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446												
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550												
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810												
2018	5 886	37 695	43 581	21 526	10 581	5 529	31 136	112 354	7 468	21 385	28 853	8 974	4 885	13 442	56 153	168 508												
2019	7 027	40 600	47 627	23 252	10 718	5 965	31 525	119 087	7 589	21 696	29 285	9 291	5 251	13 622	57 448	176 535												
2020	4 751	33 080	37 831	22 462	9 891	4 864	24 670	99 718	6 315	19 187	25 502	9 492	4 855	11 665	51 513	151 231												
2021	5 337	40 844	46 181	30 249	10 197	5 194	23 892	115 713	6 860	23 916	30 776	10 969	5 613	14 103	61 462	177 175												

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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			
	Excluding Infrastructure				Housing								All Repair and Maintenance															
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6X	MV6Y	MV6Z	MV72											
2006 Q4	MV6L 716	MV6M 5 547	MVM5 6 263	MVN6 1 985	MVO 2 003	MVP 1 656	MV6Q 8 006	MVR 19 913	MVS 1 696	MVT 3 217	MV6V 4 913	MW –	MV6X 1 885	MV6Y 3 760	MV6Z 10 558	MV72 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	1 252	3 672	4 924	3 365	3 407	794	5 429	17 919	1 922	3 446	5 368	1 831	1 208	2 184	10 591	28 510												
Q2	1 301	4 242	5 543	3 840	3 336	868	5 922	19 509	1 727	3 679	5 405	1 814	1 131	2 143	10 494	30 002												
Q3	1 212	4 250	5 461	3 691	3 462	828	6 373	19 816	1 755	3 829	5 584	1 984	1 438	2 307	11 313	31 129												
Q4	1 173	4 170	5 343	3 722	3 086	859	6 306	19 316	1 792	4 132	5 924	1 879	1 228	2 262	11 293	30 609												
2012 Q1	1 021	3 870	4 891	3 231	2 720	855	5 412	17 108	1 949	3 615	5 564	1 909	1 258	2 298	11 029	28 137												
Q2	1 013	4 131	5 145	3 247	2 689	911	5 710	17 702	1 817	3 634	5 451	1 980	1 108	2 237	10 776	28 478												
Q3	1 013	3 937	4 951	3 545	2 828	934	5 580	17 838	1 948	3 786	5 734	1 868	1 385	2 359	11 346	29 183												
Q4	1 002	4 127	5 129	3 652	2 590	988	5 629	17 989	1 961	3 886	5 847	1 850	1 201	2 279	11 177	29 165												
2013 Q1	898	3 683	4 581	3 368	2 288	886	5 272	16 395	1 997	3 450	5 447	1 864	1 246	2 175	10 731	27 126												
Q2	1 083	4 577	5 661	3 562	2 531	867	5 616	18 237	1 825	3 961	5 786	1 842	1 246	2 423	11 297	29 534												
Q3	1 101	4 706	5 808	3 655	2 859	874	6 371	19 567	1 881	4 249	6 130	2 061	1 541	2 565	12 298	31 865												
Q4	1 240	5 121	6 361	3 878	2 587	862	6 242	19 930	1 922	4 387	6 308	2 050	1 318	2 510	12 187	32 117												
2014 Q1	1 270	5 096	6 366	3 546	2 342	945	6 026	19 225	2 055	4 144	6 200	2 078	1 287	2 455	12 019	31 244												
Q2	1 500	6 000	7 501	3 583	2 569	1 098	6 329	21 080	1 906	4 363	6 269	2 070	1 321	2 669	12 329	33 409												
Q3	1 543	6 253	7 796	3 746	2 895	1 119	6 738	22 294	2 007	4 603	6 609	2 181	1 646	2 801	13 236	35 530												
Q4	1 495	6 368	7 863	3 916	2 759	1 023	6 775	22 337	1 957	4 551	6 507	2 182	1 286	2 707	12 683	35 019												
2015 Q1	1 314	5 844	7 159	4 228	2 420	1 106	6 273	21 186	2 118	4 050	6 168	2 257	1 184	2 584	12 192	33 379												
Q2	1 364	6 921	8 285	4 468	2 625	1 156	6 584	23 119	1 938	4 543	6 481	2 001	1 061	2 662	12 206	35 324												
Q3	1 125	6 548	7 673	4 548	2 952	1 298	6 921	23 392	2 021	4 734	6 755	1 989	1 384	2 842	12 970	36 362												
Q4	1 105	6 948	8 053	4 527	2 758	1 167	7 068	23 573	1 937	4 834	6 771	1 894	1 246	2 898	12 809	36 382												
2016 Q1	1 095	6 799	7 893	4 229	2 548	1 032	6 858	22 560	2 137	4 437	6 574	1 831	1 180	2 791	12 377	34 937												
Q2	1 210	7 883	9 094	4 277	2 880	1 212	7 298	24 761	1 895	4 810	6 705	2 043	1 154	2 822	12 723	37 483												
Q3	1 213	7 816	9 029	4 611	3 182	1 177	7 851	25 850	1 839	5 002	6 842	1 984	1 416	3 013	13 254	39 105												
Q4	1 287	8 075	9 362	4 648	2 899	1 167	7 744	25 820	1 840	5 159	6 999	2 013	1 160	3 033	13 205	39 025												
2017 Q1	1 322	7 699	9 021	4 812	2 791	1 054	7 779	25 456	2 005	4 894	6 899	2 090	1 208	3 035	13 232	38 688												
Q2	1 483	8 601	10 084	4 970	2 863	1 169	8 106	27 192	1 883	5 243	7 126	2 072	1 176	3 013	13 387	40 579												
Q3	1 487	8 680	10 167	5 190	3 052	1 340	8 452	28 202	1 902	5 426	7 328	2 147	1 490	3 211	14 176	42 377												
Q4	1 535	9 426	10 961	5 136	2 815	1 263	8 033	28 207	1 859	5 532	7 390	2 166	1 154	3 250	13 959	42 166												
2018 Q1	1 284	8 507	9 792	5 106	2 414	1 218	7 526	26 056	1 956	4 901	6 858	2 140	1 039	3 178	13 215	39 270												
Q2	1 492	9 521	11 013	5 250	2 526	1 467	7 896	28 152	1 849	5 509	7 359	2 300	1 071	3 312	14 041	42 193												
Q3	1 516	9 650	11 166	5 505	2 957	1 437	7 828	28 893	1 869	5 525	7 395	2 290	1 566	3 548	14 798	43 691												
Q4	1 594	10 017	11 611	5 665	2 684	1 407	7 886	29 253	1 793	5 449	7 242	2 244	1 209	3 405	14 100	43 353												
2019 Q1	1 554	9 339	10 893	5 613	2 563	1 387	7 244	27 700	1 906	5 189	7 095	2 408	1 214	3 316	14 033	41 733												
Q2	1 863	10 309	12 172	5 812	2 586	1 474	7 880	29 924	1 821	5 433	7 254	2 274	1 197	3 366	14 091	44 014												
Q3	1 749	10 647	12 395	6																								

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

£ million

	New Housing				Other New Work				Repair and Maintenance				Other Work			
	Public housing		Private housing		Excluding Infrastructure				Housing				All Repair and Maintenance			
	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	Maintenance	All Work		
2016	MV6L 343	MV6M 2 265	MVM5 2 608	MV6N 1 386	MV6O 838	MV6P 339	MV6Q 2 309	MV6R 7 479	MV6S 709	MV6T 1 500	MV6V 2 208	MV6W 607	MV6X 396	MV6Y 948	MV6Z 4 159	11 638
	Mar 421	2 566	2 987	1 597	935	385	2 424	8 327	825	1 591	2 416	681	417	1 006	4 520	12 847
	Apr 360	2 576	2 936	1 395	938	394	2 346	8 009	628	1 584	2 211	679	392	923	4 205	12 215
	May 387	2 521	2 908	1 446	973	423	2 434	8 184	621	1 550	2 171	681	366	917	4 135	12 319
	Jun 464	2 786	3 250	1 435	969	395	2 519	8 568	646	1 676	2 322	683	395	981	4 382	12 949
	Jul 398	2 593	2 991	1 506	1 056	384	2 534	8 471	608	1 673	2 280	664	433	958	4 335	12 807
	Aug 396	2 565	2 961	1 539	1 110	385	2 641	8 637	598	1 607	2 205	656	519	1 023	4 403	13 040
	Sep 419	2 658	3 077	1 566	1 015	408	2 676	8 743	633	1 722	2 356	664	464	1 032	4 516	13 258
	Oct 421	2 760	3 180	1 571	958	401	2 687	8 798	626	1 699	2 326	702	408	1 066	4 501	13 299
	Nov 430	2 742	3 172	1 618	1 022	406	2 657	8 876	638	1 834	2 472	686	400	1 045	4 602	13 478
	Dec 437	2 572	3 009	1 459	919	361	2 400	8 146	576	1 626	2 202	625	352	923	4 102	12 248
2017	Jan 381	2 326	2 706	1 525	864	326	2 366	7 787	566	1 533	2 099	622	347	913	3 981	11 769
	Feb 419	2 446	2 866	1 511	887	353	2 569	8 185	641	1 574	2 214	680	393	987	4 274	12 460
	Mar 521	2 928	3 449	1 775	1 040	376	2 843	9 483	798	1 788	2 586	789	467	1 134	4 976	14 459
	Apr 441	2 652	3 093	1 602	930	361	2 576	8 562	599	1 650	2 249	653	391	969	4 262	12 824
	May 511	2 781	3 293	1 686	981	369	2 772	9 101	614	1 779	2 393	682	382	1 038	4 496	13 597
	Jun 531	3 167	3 698	1 682	952	439	2 758	9 529	670	1 814	2 484	736	403	1 006	4 629	14 158
	Jul 488	2 839	3 327	1 705	949	432	2 738	9 151	629	1 832	2 460	695	474	1 041	4 670	13 822
	Aug 478	2 920	3 398	1 757	1 110	442	2 919	9 627	632	1 810	2 442	716	549	1 055	4 762	14 389
	Sep 521	2 921	3 442	1 728	992	466	2 796	9 424	641	1 785	2 426	736	467	1 115	4 743	14 167
	Oct 476	3 179	3 656	1 713	953	474	2 815	9 610	648	1 930	2 579	749	409	1 132	4 869	14 479
	Nov 527	3 232	3 759	1 754	948	420	2 786	9 666	646	1 986	2 631	754	414	1 134	4 934	14 600
	Dec 532	3 015	3 547	1 669	913	368	2 433	8 931	565	1 616	2 181	662	331	983	4 157	13 088
2018	Jan 374	2 610	2 984	1 670	762	380	2 436	8 232	590	1 567	2 157	676	305	1 011	4 150	12 382
	Feb 417	2 844	3 261	1 638	765	389	2 471	8 524	629	1 608	2 237	690	328	1 024	4 279	12 802
	Mar 493	3 053	3 546	1 798	887	450	2 619	9 300	737	1 726	2 464	773	406	1 144	4 786	14 086
	Apr 456	3 037	3 494	1 695	793	472	2 594	9 047	592	1 728	2 320	725	332	1 104	4 480	13 527
	May 474	3 120	3 595	1 760	881	486	2 695	9 416	608	1 896	2 503	812	345	1 094	4 754	14 171
	Jun 561	3 363	3 924	1 796	853	508	2 607	9 688	650	1 885	2 535	764	394	1 113	4 807	14 495
	Jul 499	3 310	3 809	1 826	991	508	2 620	9 753	635	1 941	2 576	763	447	1 150	4 936	14 689
	Aug 477	3 170	3 647	1 833	1 031	465	2 668	9 645	625	1 815	2 440	771	578	1 193	4 982	14 627
	Sep 540	3 170	3 710	1 846	934	464	2 540	9 495	610	1 769	2 378	756	541	1 204	4 880	14 374
	Oct 506	3 528	4 034	2 031	998	495	2 763	10 321	637	1 924	2 561	820	469	1 226	5 076	15 397
	Nov 522	3 525	4 047	1 955	896	472	2 772	10 142	621	1 944	2 565	774	420	1 188	4 947	15 089
	Dec 566	2 964	3 530	1 679	790	440	2 352	8 791	535	1 582	2 116	650	320	990	4 077	12 867
2019	Jan 457	2 870	3 327	1 715	786	462	2 232	8 522	570	1 638	2 208	728	363	1 074	4 373	12 895
	Feb 492	3 123	3 615	1 859	832	447	2 365	9 118	633	1 721	2 354	785	385	1 079	4 603	13 722
	Mar 604	3 347	3 951	2 039	945	478	2 646	10 059	703	1 829	2 532	895	466	1 163	5 057	15 116
	Apr 541	3 329	3 870	1 909	861	470	2 628	9 738	592	1 722	2 314	770	408	1 116	4 608	14 346
	May 598	3 422	4 020	2 034	866	513	2 652	10 085	617	1 871	2 488	784	381	1 146	4 798	14 883
	Jun 724	3 558	4 282	1 869	858	491	2 601	10 100	613	1 840	2 453	720	408	1 104	4 685	14 785
	Jul 562	3 690	4 252	2 014	982	515	2 762	10 524	674	1 940	2 614	783	487	1 215	5 099	15 623
	Aug 565	3 474	4 039	1 940	997	538	2 793	10 307	626	1 807	2 433	789	532	1 192	4 945	15 253
	Sep 622	3 483	4 104	2 080	957	544	2 739	10 425	645	1 832	2 476	756	520	1 143	4 895	15 320
	Oct 625	3 647	4 272	2 065	913	534	2 876	10 660	668	1 974	2 642	809	473	1 220	5 145	15 805
	Nov 632	3 539	4 171	1 933	910	530	2 752	10 296	662	1 922	2 584	791	448	1 136	4 959	15 255
	Dec 605	3 119	3 724	1 795	811	442	2 479	9 251	586	1 600	2 186	681	380	1 034	4 281	13 532
2020	Jan 502	2 995	3 497	1 833	822	467	2 341	8 961	624	1 490	2 113	692	354	988	4 149	13 109
	Feb 525	2 981	3 506	1 814	877	489	2 442	9 128	673	1 630	2 302	754	424	1 039	4 519	13 647
	Mar 575	3 190	3 765	1 969	917	526	2 425	9 603	778	1 668	2 446	836	509	1 100	4 890	14 493
	Apr 164	1 277	1 442	1 416	648	288	1 394	5 188	315	766	1 081	592	277	610	2 560	7 748
	May 221	1 490	1 711	1 752	657	321	1 450	5 891	289	882	1 171	610	283	691	2 754	8 645
	Jun 320	2 278	2 598	1 698	759	388	1 877	7 320	375	1 429	1 804	757	342	875	3 777	11 097
	Jul 399	2 866	3 265	1 979	871	392	2 121	8 627	483	1 817	2 300	885	436	1 044	4 665	13 292
	Aug 389	2 919	3 309	1 924	912	389	2 025	8 558	494	1 759	2 252	827	464	1 014	4 558	13 115
	Sep 409	3 239	3 649	1 953	869	409	2 248	9 128	569	1 939	2 508	922	465	1 105	5 000	14 128
	Oct 435	3 417	3 853	1 994	907	426	2 244	9 424	589	2 097	2 686	920	459	1 116	5 181	14 604
	Nov 442	3 348	3 790	2 131	863	425	2 227	9 436	601	1 963	2 563	911	439	1 080	4 993	14 429
	Dec 370	3 079	3 448	1 999	788	344	1 875	8 455	527	1 748	2 276	786	404	1 003	4 468	12 923
2021	Jan 308	2 576	2 883	1 909	747	316	1 707	7 562	543	1 539	2 081	753	366	973	4 174	11 736
	Feb 380	2 911	3 291	2 043	791	346	1 908	8 379	543	1 781	2 324	850	415	1 088	4 676	13 056
	Mar 459	3 610	4 069	2 367	931	407	2 187	9 960	647	2 069	2 716	1 000	575	1 240	5 531	15 490
	Apr 443	3 372	3 815	2 400	877	385	2 112	9 590	543	1 883	2 427	913	417	1 171	4 927	14 517
	May 444	3 365	3 808	2 520	795	372	1 995	9 490	538	1 999	2 537	864	446	1 144	4 990	14 480
	Jun 495	3 726	4 220	2 591	871	415	2 110	10 208	564	2 071	2 635	923	422	1 149	5 129	15 337
	Jul 448	3 408	3 856	2 795	903	470	1 988	10 013	601	2 058	2 659	976	490	1 136	5 261	15 274
	Aug 482	3 331	3 813	2 761	881	472	1 922	9 849	559	2 026	2 586	948	517	1 186	5 236	15 085
	Sep 463	3 653	4 116	2 740	904	506	1 952	10 217	574	2 155	2 729	970	570	1 253	5 522	15 739
	Oct 467	3 571	4 037	2 712	882	503	2 044	10 178	597	2 217	2 814	993	472	1 268	5 546	15 724
	Nov 															

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.

# 3MOMSA CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

%

	New Housing				Other New Work				Repair and Maintenance						
	Excluding Infrastructure		Housing		All Repair and Maintenance										
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Work			
2016	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6	
Feb	9.4	10.1	10.0	3.4	-0.7	-10.1	3.9	4.6	-0.4	-0.2	-0.2	1.3	0.5	3.1	
Mar	10.5	7.5	7.9	-3.8	-2.4	-8.3	2.9	2.1	1.5	1.7	1.6	-1.0	0.4	1.5	
Apr	0.8	7.8	6.8	-3.3	0.2	-3.7	0.6	1.8	1.6	2.2	2.0	-0.8	0.7	1.4	
May	-2.4	4.2	3.3	-4.5	4.0	9.8	0.8	1.5	-0.8	2.0	1.2	-1.0	0.1	1.0	
Jun	-4.7	2.3	1.3	-1.8	8.2	7.2	1.6	1.9	-3.0	1.0	-0.2	1.9	0.8	1.5	
Jul	1.3	-0.4	-0.2	0.3	4.9	3.0	3.3	1.6	-5.4	0.1	-1.6	1.7	-	1.0	
Aug	1.9	-0.8	-0.4	2.8	0.9	-8.7	2.9	0.9	-6.7	0.3	-1.8	1.2	-0.3	0.4	
Sep	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.1	0.3	
Oct	0.2	0.7	0.6	4.6	-3.6	-4.4	0.9	0.7	-3.8	0.7	-0.6	-0.6	-0.6	0.2	
Nov	0.1	0.3	0.3	3.5	-2.3	2.1	0.1	0.6	-0.5	2.0	1.3	-0.4	0.5	0.5	
Dec	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	1.6	1.9	1.5	
2017	Jan	8.8	3.1	3.9	6.3	3.2	1.4	2.0	3.6	1.2	5.7	4.4	0.8	2.7	3.3
Feb	12.8	5.5	6.5	6.2	2.8	-2.0	5.7	5.4	1.1	4.4	3.5	2.7	3.1	4.6	
Mar	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.0	3.9	
Apr	7.0	2.5	3.1	1.3	-0.4	-3.9	5.7	2.8	1.8	0.4	0.8	3.5	2.1	2.6	
May	5.8	-0.2	0.7	1.6	-0.5	-3.4	1.9	0.9	0.9	0.8	0.8	1.3	1.0	0.9	
Jun	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4	
Jul	1.9	-0.4	-	1.8	-6.2	5.2	-2.1	-0.8	-0.5	0.4	0.2	-0.5	-0.2	-0.6	
Aug	-3.4	1.8	1.0	1.8	-7.0	12.0	-1.6	-0.1	0.1	0.1	0.1	-0.3	-0.1	-0.1	
Sep	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2	
Oct	-3.1	2.4	1.5	-0.7	-0.4	8.1	-2.0	0.1	-1.1	1.3	0.6	-0.4	0.2	0.2	
Nov	0.2	1.8	1.6	-2.2	-0.8	1.5	-3.7	-1.0	-1.9	1.5	0.5	0.7	0.6	-0.4	
Dec	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0	
2018	Jan	3.7	6.2	5.9	5.8	-2.3	-5.6	-1.6	2.3	-0.9	-0.2	-0.4	1.4	0.5	1.7
Feb	0.5	7.0	6.1	6.7	-3.8	-3.8	0.4	3.1	-0.6	-2.7	-2.1	-0.3	-1.3	1.6	
Mar	-6.2	-0.5	-1.3	1.5	-11.1	3.6	0.2	-1.1	-2.7	-3.2	-3.1	-0.2	-1.7	-1.3	
Apr	-6.9	-1.2	-2.0	-4.8	-9.7	8.2	-1.7	-2.8	-2.5	-1.8	-2.0	-0.4	-1.3	-2.3	
May	-5.1	-4.7	-4.8	-5.7	-5.6	11.3	-2.5	-3.7	-2.5	2.3	1.0	2.9	1.9	-1.8	
Jun	0.4	-2.1	-1.7	-0.4	0.7	6.3	-2.0	-1.0	1.1	3.9	3.1	4.0	3.5	0.6	
Jul	2.5	-0.1	0.2	2.7	4.5	5.0	-2.2	0.6	1.8	4.7	3.9	5.0	4.4	1.9	
Aug	3.7	2.6	2.7	4.7	3.4	-0.3	-3.4	1.3	2.4	0.9	1.3	2.7	2.0	1.5	
Sep	4.1	3.6	3.7	2.0	3.4	-3.3	-4.5	0.7	-0.6	-1.4	-1.2	2.0	0.4	0.6	
Oct	1.6	1.7	1.7	3.1	3.2	-7.1	-3.7	0.2	-2.2	-4.1	-3.6	1.0	-1.3	-0.4	
Nov	0.7	2.0	1.8	3.3	1.9	-4.5	-1.2	1.0	-4.3	-2.9	-3.2	-0.3	-1.8	-	
Dec	2.3	1.1	1.3	2.7	-	0.3	0.9	1.3	-3.7	-2.4	-2.7	-4.1	-3.4	-0.4	
2019	Jan	7.4	2.2	2.9	0.2	-5.9	7.0	0.3	1.0	-2.9	0.2	-0.6	-3.5	-2.1	-0.1
Feb	11.1	3.1	4.2	-0.8	-4.0	7.6	-1.3	1.1	-0.1	1.2	0.9	-1.2	-0.2	0.7	
Mar	7.6	3.4	4.0	1.2	-1.4	4.9	-1.2	1.6	-0.2	3.4	2.5	4.6	3.5	2.3	
Apr	3.7	2.3	2.5	2.3	2.4	-1.5	1.9	2.1	0.7	1.9	1.6	4.2	2.9	2.4	
May	2.4	-1.4	-0.8	1.7	-0.4	-2.5	2.8	0.6	-0.5	0.9	0.5	3.0	1.7	1.0	
Jun	7.4	-2.1	-0.7	-3.1	-2.9	1.6	-0.4	1.5	-1.1	-0.4	-0.3	-0.3	-0.3	-0.4	
Jul	5.9	-0.9	0.1	-1.7	-4.0	-0.1	-1.1	-1.0	3.6	-0.7	0.4	-1.6	-0.6	-0.8	
Aug	2.4	2.0	2.1	-3.4	-2.3	0.9	-0.3	-0.1	4.1	-1.1	0.2	-2.4	-1.1	-0.5	
Sep	-5.6	3.1	1.7	-0.6	-0.8	4.3	0.1	0.8	4.5	-0.9	0.5	-3.0	-1.2	0.1	
Oct	-2.3	0.3	-0.1	0.3	0.2	4.3	0.7	0.4	1.0	-0.7	-0.3	-3.1	-1.7	-0.3	
Nov	0.5	-2.3	-1.9	2.4	1.6	3.7	-0.7	-0.1	0.9	-0.4	-	-2.7	-1.3	-0.6	
Dec	4.9	-3.6	-2.3	-1.4	1.4	-1.1	-0.2	-1.2	-	-1.4	-1.0	-1.1	-1.0	-1.1	
2020	Jan	2.4	-0.3	0.1	-0.1	2.8	-0.2	-0.5	0.1	2.0	-4.4	-2.7	-1.2	-2.0	-0.6
Feb	0.1	0.2	0.2	-0.1	2.5	-1.4	-0.3	0.1	1.9	-6.4	-4.2	-0.2	-2.3	-0.7	
Mar	-4.2	-2.2	-2.5	0.5	1.9	2.7	-4.8	-1.9	1.7	-6.9	-4.5	-1.4	-3.0	-2.3	
Apr	-27.4	-25.1	-25.5	-10.9	-8.9	-13.0	-19.7	-19.0	-16.3	-19.2	-18.4	-9.8	-14.2	-17.3	
May	-47.5	-41.9	-42.7	-13.5	-19.4	-25.4	-33.4	-31.5	-34.3	-33.3	-33.6	-19.7	-26.7	-29.9	
Jun	-61.8	-50.6	-52.3	-15.4	-23.0	-36.0	-37.7	-37.5	-49.1	-38.2	-41.4	-22.2	-31.8	-35.6	
Jul	-33.7	-17.5	-20.0	2.7	-10.5	-19.4	-15.8	-13.0	-30.8	-6.6	-13.5	-2.3	-7.7	-11.1	
Aug	12.2	32.6	29.7	7.8	6.6	0.3	11.4	15.4	3.6	43.1	31.9	18.6	24.7	18.7	
Sep	78.0	83.0	82.4	15.1	14.5	15.6	30.5	39.3	52.3	74.2	68.7	28.3	45.7	41.6	
Oct	37.1	47.5	46.2	5.6	13.0	9.8	16.5	23.1	44.9	43.5	43.8	13.8	27.4	24.6	
Nov	13.7	21.3	20.4	5.3	8.0	6.5	9.5	12.3	28.6	17.3	19.8	6.9	13.1	12.6	
Dec	-0.8	7.2	6.3	4.7	8.3	5.2	1.1	4.8	13.6	5.8	7.5	3.5	5.5	5.1	
2021	Jan	-2.7	1.0	0.6	8.1	3.1	-1.4	-3.2	1.5	6.5	-2.8	-0.7	2.8	1.0	1.3
Feb	-1.8	-0.4	-0.5	6.7	0.9	-8.0	-6.7	-0.6	-1.0	-3.3	-2.7	1.9	-0.5	-0.6	
Mar	7.2	1.0	1.7	6.2	-1.2	-7.2	-2.6	1.0	-4.4	-0.3	-1.3	3.2	0.9	1.0	
Apr	11.1	4.5	5.2	7.4	0.9	-1.6	2.1	4.3	-7.6	6.7	3.2	7.1	5.1	4.6	
May	8.1	5.1	5.4	13.9	-1.4	1.6	2.4	5.9	-4.2	7.2	4.4	7.9	6.2	6.0	
Jun	1.1	1.0	1.0	17.0	-2.1	1.0	-0.2	4.2	-1.3	2.3	1.4	5.6	3.5	4.0	
Jul	-3.2	-1.9	-2.1	15.6	-6.7	3.7	-5.0	1.3	1.6	-1.0	-0.4	-	-0.2	0.8	
Aug	1.3	-4.2	-3.6	9.9	-5.8	11.3	-7.7	-0.7	0.1	-1.6	-1.2	-4.1	-2.7	-1.4	
Sep	1.7	-1.3	-1.0	5.0	-6.8	16.8	-10.0	-1.1	-0.2	1.0	0.7	-4.6	-2.0	-1.5	
Oct	2.0	-0.6	-0.3	-0.1	-2.3	12.7	-7.2	-1.3	-0.1	2.7	2.0	-3.0	-0.5	-1.0	
Nov	-6.4	1.8	0.8	-1.7	1.8	7.7	-1.4	-	1.4	2.3	2.1	0.1	1.1	0.4	
Dec	-4.8	1.2	0.5	-1.5	2.6	7.0	3.4	1.0	1.8	0.4	0.8	1.1	0.9	1.0	
2022	Jan	3.1	4.3	4.2	0.3	-2.5	9.5	3.5	2.6	0.7	-0.1	0.1	3.5	1.8	2.3
Feb	15.0	5.1	6.2	-1.6	-5.3	11.0	1.0	2.2	0.3	0.8	0.7	4.4	2.6	2.4	

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.

# 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	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
2016	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK
	-19.7	12.5	6.4	6.6	1.9	-3.9	3.5	4.5	0.2	8.3	5.7	-2.1	1.8	3.5
	-16.3	13.1	7.6	-2.0	1.4	-6.4	6.3	3.9	-0.9	7.3	4.6	-3.6	0.6	2.7
	-20.1	14.1	7.8	-4.3	2.3	-5.2	6.5	3.8	0.1	6.4	4.4	-2.0	1.2	2.9
	-17.2	12.2	7.0	-6.4	6.2	1.8	8.4	4.4	-2.0	3.9	2.1	-1.2	0.5	3.0
	-14.1	11.2	6.9	-6.1	7.2	-0.6	7.3	4.2	-3.2	4.3	2.0	2.5	2.2	3.5
	-5.4	12.6	9.7	-3.6	6.3	-4.9	7.8	5.4	-6.1	3.6	0.6	2.6	1.6	4.0
	1.3	14.9	12.8	-1.7	5.5	-11.4	8.0	6.4	-8.1	4.0	0.2	2.9	1.5	4.6
	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3
	7.7	14.8	13.7	2.3	2.8	-10.3	9.5	7.7	-9.7	3.3	-0.7	2.5	0.8	5.2
	9.0	14.2	13.4	5.1	1.8	-8.1	7.9	7.6	-8.3	4.2	0.4	1.1	0.7	5.1
	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9
2017	11.3	11.4	11.4	7.8	4.5	-3.9	7.0	7.8	-6.4	8.9	4.2	1.1	2.7	6.0
	12.4	9.4	9.8	7.8	5.3	0.3	9.8	8.5	-6.9	9.0	4.1	2.5	3.4	6.7
	13.4	8.1	8.9	13.5	6.8	-2.8	10.8	9.5	-7.5	7.1	2.6	4.7	3.6	7.4
	18.1	5.9	7.5	12.9	4.0	-4.1	12.5	9.0	-6.2	6.9	2.9	5.4	4.1	7.2
	21.8	4.8	7.1	14.8	0.8	-11.8	10.9	7.9	-5.2	7.7	3.8	4.9	4.3	6.6
	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2
	18.8	6.0	7.7	14.6	-7.0	-2.1	6.6	6.4	-1.3	7.2	4.8	3.1	4.0	5.5
	15.3	7.5	8.6	13.6	-7.2	8.2	6.0	6.9	1.6	7.4	5.8	3.3	4.6	6.0
	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6
	14.9	7.7	8.7	8.8	-4.0	10.7	3.5	5.8	1.5	7.9	6.1	3.4	4.8	5.5
	15.4	9.1	10.0	7.3	-5.7	7.5	2.0	5.2	0.1	6.9	5.0	4.4	4.7	5.0
	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1
2018	9.5	11.0	10.8	8.3	-9.1	3.2	-0.2	4.5	-0.7	1.9	1.2	4.0	2.5	3.8
	2.8	10.7	9.5	7.9	-11.8	5.5	-3.1	2.9	-1.6	-0.4	-0.7	1.3	0.3	2.0
	-4.6	7.4	5.6	3.4	-16.7	13.7	-5.5	-0.2	-3.2	-0.2	-1.0	0.9	-0.1	-0.2
	-4.7	7.0	5.3	1.8	-17.6	16.2	-7.2	-1.2	-4.9	-0.4	-1.6	0.1	-0.8	-1.1
	-7.8	5.7	3.6	0.1	-16.3	21.7	-7.3	-1.8	-4.8	1.1	-0.5	2.9	1.1	-0.8
	-5.2	5.2	3.6	1.9	-14.5	17.3	-7.0	-1.2	-3.4	2.3	0.7	4.3	2.5	-
	-4.1	7.3	5.5	2.7	-8.2	16.0	-7.3	0.2	-2.8	3.9	2.1	5.6	3.8	1.4
	-0.9	6.5	5.4	3.0	-6.9	8.3	-8.9	-0.4	-2.6	1.9	6.1	3.3	0.9	0.9
	-1.0	7.9	6.6	3.1	-5.2	3.9	-9.8	-0.2	-3.1	0.4	-0.5	6.3	2.8	0.8
	0.5	6.6	5.7	6.7	-4.8	-0.3	-8.9	0.3	-3.9	-1.7	-2.3	7.1	2.2	0.9
	-0.4	6.7	5.7	8.8	-4.4	1.9	-6.5	1.5	-4.9	-2.4	-3.1	5.0	0.8	1.3
	0.2	2.1	1.9	5.9	-7.5	6.9	-5.4	-0.1	-5.8	-3.3	-4.0	1.6	-1.3	-0.5
2019	4.1	2.5	2.7	1.0	-8.4	12.9	-7.2	-1.0	-5.8	-1.2	-2.5	1.9	-0.4	-0.8
	10.2	2.7	3.7	1.2	-4.6	14.0	-8.1	-0.4	-4.4	1.4	-0.1	4.1	1.9	0.4
	15.0	6.1	7.4	5.6	2.6	8.2	-6.7	2.6	-3.3	3.4	1.6	6.4	3.9	3.1
	15.9	6.2	7.5	8.5	3.9	2.8	-3.7	4.0	-2.8	2.5	1.1	6.6	3.8	3.9
	18.8	6.3	8.1	9.2	0.7	-0.2	-3.1	4.0	-2.5	0.1	-0.6	4.2	1.7	3.2
	23.1	6.1	8.4	5.3	-1.3	-1.1	-3.2	3.2	-3.0	-1.5	-1.9	2.1	-	2.1
	19.8	5.3	7.4	3.9	-4.5	-2.2	-2.6	2.3	-1.1	-2.8	-2.3	-	-1.2	1.1
	17.3	5.8	7.4	0.7	-4.8	1.0	-	2.6	-0.9	-1.9	-1.7	-1.1	-1.4	1.2
	11.6	5.6	6.4	2.7	-5.3	6.6	1.5	3.2	2.0	-1.0	-0.2	-2.9	-1.6	1.5
	15.3	3.9	5.5	1.0	-7.3	9.8	1.8	2.6	2.2	0.7	1.1	-4.1	-1.5	1.1
	17.0	1.4	3.5	-0.1	-5.1	9.8	0.4	1.4	4.5	0.6	1.6	-3.5	-0.9	0.6
	14.5	0.7	2.6	-1.4	-4.0	5.1	0.4	0.7	5.9	-	1.6	0.1	0.8	0.8
2020	9.9	1.3	2.6	0.8	1.3	2.4	1.0	1.7	7.5	-4.0	-1.1	-1.8	-1.4	0.6
	5.4	-1.5	-0.5	0.5	1.3	0.6	1.4	0.4	6.5	-7.0	-3.5	-2.5	-3.0	-0.8
	1.9	-4.8	-3.8	-2.1	-0.7	2.9	-3.3	-2.7	7.9	-9.9	-5.4	-5.7	-5.5	-3.7
	-23.0	-25.8	-25.4	-12.2	-10.0	-9.5	-20.4	-19.3	-10.6	-23.9	-20.5	-15.0	-17.8	-18.8
	-46.0	-41.9	-42.5	-14.5	-18.0	-23.1	-34.4	-31.6	-29.7	-38.5	-36.2	-24.0	-30.1	-31.1
	-63.8	-52.0	-53.8	-16.5	-21.1	-32.2	-40.7	-39.0	-45.9	-43.8	-44.3	-26.4	-35.4	-37.7
	-51.9	-38.2	-40.4	-8.3	-16.1	-26.9	-32.2	-29.1	-40.3	-28.4	-31.5	-15.6	-23.7	-27.2
	-40.8	-24.5	-27.0	-4.6	-10.5	-23.6	-26.7	-20.9	-30.0	-11.0	-16.1	-7.6	-11.9	-17.8
	-31.6	-14.8	-17.2	-3.4	-8.9	-24.9	-22.8	-15.6	-21.2	-1.1	-6.5	-2.7	-4.6	-11.8
	-32.5	-9.2	-12.7	-3.5	-5.4	-23.1	-21.6	-13.1	-14.3	3.5	-1.3	-0.9	-1.1	-9.0
	-33.0	-6.3	-10.5	-1.9	-4.9	-21.5	-19.1	-11.1	-10.8	4.8	0.6	1.5	1.0	-6.9
	-35.3	-5.2	-9.9	2.5	-2.7	-20.1	-21.8	-10.5	-10.5	6.0	1.5	1.9	1.7	-6.3
2021	-35.9	-7.9	-12.3	4.4	-5.1	-24.0	-23.7	-11.9	-10.6	5.2	0.8	3.1	1.9	-7.2
	-34.3	-6.8	-11.1	4.7	-6.4	-26.7	-24.3	-11.7	-13.3	8.3	2.1	3.7	2.9	-6.8
	-27.6	-2.1	-6.0	8.3	-5.8	-27.8	-20.0	-7.8	-15.9	13.5	5.0	6.7	5.8	-3.2
	-1.8	28.4	23.8	25.9	5.1	-14.1	-2.9	13.4	-1.4	39.1	27.4	22.3	24.8	17.4
	35.4	68.4	63.7	37.9	14.6	-0.2	16.5	36.5	26.4	74.1	60.6	39.4	49.0	40.9
	91.4	100.3	99.2	49.7	19.9	14.1	28.3	53.8	63.2	87.9	81.7	44.7	60.7	56.3
	43.4	52.7	51.6	41.7	9.6	10.5	9.5	32.1	44.8	47.4	46.8	25.2	35.0	33.1
	22.3	21.6	21.7	40.6	1.2	10.8	-3.4	17.4	22.1	19.6	20.2	12.7	16.3	17.0
	9.3	8.0	8.1	36.5	-2.3	15.2	-11.5	9.1	6.9	8.9	8.4	7.6	8.0	8.7
	6.8	2.9	3.3	34.1	-5.2	13.3	-12.8	5.9	-0.3	5.5	4.1	6.7	5.4	5.7
	0.7	2.0	1.9	31.3	-4.6	12.0	-13.0	4.6	-3.7	4.3	2.4	5.5	3.9	4.4
	4.8	1.9	2.3	28.4	-7.4	17.2	-9.5	5.1	-4.2	3.4	1.6	5.1	3.3	4.5
2022	13.2	6.2	7.0	24.4	-10.3	25.8	-6.8	7.1	-5.6	8.4	4.9	7.4	6.2	6.7
	17.9	7.6	8.8	21.1	-10.5	35.1	-5.9	7.6	-2.4	8.8	6.1	8.1	7.1	7.4

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.

# 6.A CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBER

BY SECTOR

Index 2019 = 100

	New Housing										Other New Work				Repair and Maintenance			
					Excluding Infrastructure								Housing		All Repair and Maintenance			
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M					All Work		
MVK3	MVK4	MVK6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6					
1997	47.5	40.8	41.6	56.3	50.3	50.7	48.5	48.6	55.4	36.6	42.5	54.3	47.5	47.8				
1998	50.4	43.6	44.3	56.2	52.2	53.8	52.3	51.2	58.0	37.9	43.9	56.4	49.2	50.0				
1999	54.1	47.9	48.5	56.8	53.9	53.3	55.9	54.0	59.6	38.7	44.8	57.7	50.3	52.3				
2000	56.4	50.4	51.0	63.4	56.4	56.2	58.4	57.0	62.3	40.4	46.6	60.3	52.6	55.0				
2001	60.2	54.9	55.5	65.7	61.6	54.9	63.2	60.9	66.7	41.1	47.9	62.5	54.6	57.9				
2002	63.9	59.9	60.4	66.2	63.2	63.6	68.1	65.1	67.7	43.9	49.6	65.1	56.8	61.3				
2003	67.8	62.8	63.4	65.2	66.3	66.3	72.7	67.6	69.6	48.8	54.3	71.8	62.5	65.2				
2004	72.9	65.1	66.0	65.8	69.8	70.1	73.2	69.4	70.1	53.7	58.4	75.5	66.2	68.0				
2005	78.8	68.9	69.9	68.4	75.0	76.9	78.8	74.1	72.9	60.4	64.2	79.4	71.4	72.8				
2006	84.4	71.9	73.3	73.4	78.2	79.4	82.7	78.0	77.9	65.7	69.4	81.1	75.1	76.7				
2007	88.9	74.1	75.9	78.3	82.2	82.7	85.6	81.3	82.7	72.0	75.2	84.8	80.0	80.7				
2008	93.1	78.1	80.1	79.1	88.3	88.5	86.4	84.3	87.0	77.6	80.4	87.4	83.9	83.9				
2009	92.1	79.0	81.3	76.4	86.7	83.1	83.8	82.5	89.0	80.2	83.0	89.0	86.0	83.4				
2010	87.7	79.1	80.9	76.1	79.8	75.7	78.9	78.9	88.3	81.3	83.5	89.1	86.1	81.3				
2011	86.4	80.2	81.3	79.5	79.9	79.2	78.8	79.9	88.2	84.9	85.8	89.8	87.7	82.4				
2012	84.9	82.1	82.5	83.7	82.6	81.9	81.5	82.4	91.4	89.1	89.7	90.7	90.2	84.9				
2013	85.4	84.2	84.3	87.0	86.1	84.3	85.1	85.4	94.0	93.1	93.2	92.3	92.8	87.7				
2014	86.6	86.6	86.5	89.8	87.8	85.8	87.8	87.6	94.3	94.3	94.2	92.8	93.5	89.5				
2015	87.3	87.3	87.3	90.5	88.8	86.4	88.8	88.5	94.3	94.3	94.2	93.2	93.7	90.1				
2016	89.9	90.0	90.0	91.6	91.4	89.6	91.3	90.9	95.4	95.4	95.4	94.5	95.0	92.2				
2017	93.6	93.6	93.6	92.3	93.6	93.3	93.6	93.4	97.2	97.2	97.2	96.7	97.0	94.5				
2018	97.1	97.1	97.2	95.4	96.7	97.0	96.7	96.6	98.7	98.7	98.7	98.2	98.5	97.2				
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2020	100.6	100.7	100.8	101.6	100.6	100.1	100.6	100.8	100.8	100.9	100.9	100.8	100.8	100.7				
2021	106.6	106.5	106.6	105.6	103.7	105.0	103.7	105.2	103.7	103.8	103.8	104.0	103.9	104.5				

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

# 6A.Q CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work								
					Excluding Infrastructure				Housing				Non housing R&M																		
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private Public	industri-al	Private commer-ci-al	All new work	Public housing	Private housing	Total housing	Non housing R&M																			
2007 Q1	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	87.1	73.2	74.9	76.8	79.9	81.0	83.7	79.4	69.6	72.7	81.5	77.1	78.6				
Q2	88.4	73.8	75.6	78.0	81.2	81.9	84.5	80.6	83.1	70.5	74.2	85.1	79.5	80.1																	
Q3	89.5	74.4	76.2	78.8	82.9	83.2	86.9	82.1	84.4	72.3	75.9	86.2	81.1	81.6																	
Q4	90.8	75.2	77.1	79.6	85.0	85.1	87.1	83.0	84.5	75.5	78.1	86.3	82.2	82.5																	
2008 Q1	92.0	76.6	78.5	79.6	86.6	86.9	86.8	83.7	84.3	75.8	78.4	86.5	82.6	83.1																	
Q2	93.1	77.8	79.8	79.5	88.1	88.6	86.8	84.3	87.2	77.3	80.3	87.4	83.8	83.8																	
Q3	93.5	78.9	80.9	78.8	88.9	89.4	86.1	84.5	87.8	78.4	81.3	87.7	84.6	84.2																	
Q4	94.3	79.8	81.9	78.6	89.6	89.8	85.9	84.9	88.7	78.7	81.5	88.0	84.7	84.4																	
2009 Q1	93.6	79.8	82.0	77.5	89.3	88.1	85.0	84.2	91.1	80.7	83.9	87.9	85.9	84.4																	
Q2	92.8	78.7	81.0	76.5	88.1	84.9	84.0	82.9	88.4	80.0	82.6	88.2	85.4	83.4																	
Q3	91.9	78.7	81.2	76.1	86.3	81.5	83.9	82.3	87.8	80.2	82.6	90.0	86.3	83.3																	
Q4	90.5	78.6	81.0	75.7	84.1	78.0	81.9	80.7	88.8	79.9	82.7	90.0	86.4	82.5																	
2010 Q1	89.2	78.9	81.1	75.6	81.6	75.9	80.2	79.6	88.5	81.0	83.6	89.8	86.5	81.8																	
Q2	88.1	79.3	81.1	75.8	80.0	75.1	79.0	78.9	88.1	81.3	83.4	88.6	85.9	81.2																	
Q3	87.3	79.1	80.8	76.3	79.0	75.6	78.3	78.6	88.2	81.3	83.3	88.9	85.9	81.0																	
Q4	86.8	79.1	80.7	77.0	78.7	76.4	78.2	78.7	88.4	81.7	83.7	89.3	86.2	81.2																	
2011 Q1	86.7	79.4	80.9	78.0	79.0	76.9	78.4	79.0	87.4	83.4	84.6	89.4	86.9	81.6																	
Q2	86.6	79.8	81.1	78.9	79.5	78.2	78.8	79.6	87.7	84.4	85.3	89.4	87.3	82.1																	
Q3	86.4	80.4	81.5	79.9	80.3	80.2	78.8	80.1	88.1	85.4	86.1	90.0	88.0	82.7																	
Q4	86.1	81.2	82.0	81.2	81.0	81.7	79.2	80.8	89.6	86.2	87.1	90.2	88.6	83.3																	
2012 Q1	85.7	81.8	82.4	82.5	81.7	82.3	80.4	81.7	90.6	88.1	88.8	91.1	89.9	84.4																	
Q2	85.1	81.9	82.4	83.4	82.3	81.9	81.3	82.2	91.3	88.2	89.1	90.8	89.9	84.7																	
Q3	84.6	82.2	82.6	84.1	83.0	81.6	82.1	82.8	91.4	89.7	90.1	90.4	90.2	85.2																	
Q4	84.3	82.5	82.7	84.8	83.7	81.8	82.2	83.1	92.0	90.4	90.7	90.5	90.6	85.5																	
2013 Q1	84.5	82.8	83.0	85.6	84.7	82.8	83.3	83.9	92.8	92.0	92.0	90.7	91.4	86.3																	
Q2	85.1	83.4	83.6	86.5	85.7	84.0	84.5	84.8	94.7	92.5	93.1	92.6	92.8	87.4																	
Q3	85.7	84.3	84.5	87.4	86.6	84.8	85.3	85.7	94.2	93.3	93.5	92.8	93.1	88.1																	
Q4	86.3	85.8	85.8	88.5	87.5	85.6	87.0	86.9	94.4	94.3	94.3	92.8	93.5	89.0																	
2014 Q1	87.2	87.3	87.1	89.9	88.2	86.1	88.2	88.1	94.7	94.7	94.5	92.9	93.7	89.8																	
Q2	86.3	86.3	86.1	89.4	87.5	85.2	87.5	87.3	94.4	94.4	94.3	92.9	93.6	89.3																	
Q3	86.5	86.5	86.4	90.1	87.9	85.8	87.9	87.7	94.3	94.3	94.1	92.9	93.5	89.5																	
Q4	86.5	86.5	86.4	89.9	87.9	86.2	87.9	87.7	94.0	94.0	93.9	92.4	93.1	89.4																	
2015 Q1	87.3	87.3	87.2	90.2	88.4	86.5	88.4	88.2	94.1	94.1	93.9	92.6	93.3	89.8																	
Q2	87.4	87.4	87.3	90.2	88.4	85.9	88.4	88.3	94.2	94.2	94.1	93.0	93.6	90.0																	
Q3	87.2	87.2	87.2	90.7	89.1	86.6	89.1	88.7	94.3	94.3	94.2	93.3	93.8	90.3																	
Q4	87.5	87.5	87.5	90.9	89.3	86.7	89.4	88.9	94.6	94.6	94.5	93.6	94.1	90.6																	
2016 Q1	88.8	88.8	88.9	91.7	90.5	87.9	90.5	90.1	94.9	94.9	94.7	94.0	94.4	91.4																	
Q2	89.4	89.4	89.5	92.1	90.8	88.7	90.8	90.5	95.1	95.1	95.1	94.2	94.7	91.8																	
Q3	90.2	90.2	90.2	91.0	91.6	90.3	91.7	91.0	95.5	95.5	95.5	94.8	95.2	92.4																	
Q4	91.3	91.3	91.3	91.6	92.4	91.6	92.4	91.9	96.1	96.1	96.1	95.2	95.7	93.1																	
2017 Q1	92.4	92.4	92.4	91.4	92.5	92.2	92.5	92.3	96.7	96.7	96.6	96.0	96.4	93.6																	
Q2	92.8	92.8	92.8	91.7	92.8	92.6	92.8	92.7	97.1	97.1	97.1	96.6	96.9	94.1																	
Q3	94.2	94.2	94.2	92.8	94.2	93.8	94.2	94.0	97.4	97.4	97.4	97.0	97.2	95.0																	
Q4	95.0	95.0	95.0	93.1	94.8	94.8	94.8	94.6	97.6	97.6	97.6	97.1	97.4	95.5																	
2018 Q1	96.2	96.2	96.3	94.0	95.6	95.6	95.6	95.5	98.1	98.1	98.0	97.6	97.9	96.3																	
Q2	97.2	97.2	97.2	95.3	96.6	96.8	96.6	96.6	98.7	98.7	98.8	98.1	98.5	97.2																	
Q3	97.2	97.2	97.2	95.7	96.9	97.3	96.9	96.8	98.9	98.9	99.0	98.5	98.7	97.4																	
Q4	97.9	97.9	97.9	96.4	97.8	98.3	97.8	97.6	99.2	99.2	99.2	98.6	98.9	98.1																	
2019 Q1	98.9	98.9	98.9	97.9	98.7	98.8	98.7	98.6	99.5	99.5	99.5	99.2	99.4	98.8																	
Q2	100.3	100.3	100.3	100.2	100.3	100.4	100.3	100.3	100.0	100.0	100.0	99.9	100.0	100.2																	
Q3	100.7	100.7	100.8	101.7	100.7	100.8	100.7	100.9	100.3	100.3	100.3	100.5	100.4	100.8																	
Q4	100.0	100.0	100.0	100.2	100.3	100.0	100.3	100.2	100.3	100.3	100.3	100.3	100.3	100.2																	
2020 Q1	100.2	100.2	100.2	100.6	100.2	99.6	100.2	100.2	100.6	100.6	100.6	100.6	100.5																		

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

BY SECTOR

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance					
					Excluding Infrastructure								Housing			All Repair and Maintenance						
	Public housing		Private housing		Total new housing	Infrastruc-ture	Private Public		Private industri-al		All new work	Public housing	Private housing	Total housing	Non housing R&M		All Work					
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6								
2016	Feb	88.7	88.7	88.7	91.6	90.5	87.8	90.5	90.0	94.9	94.9	94.7	94.0	94.4	91.4							
	Mar	89.2	89.2	89.3	92.0	90.8	88.4	90.8	90.4	95.0	95.0	94.8	94.1	94.5	91.6							
	Apr	89.5	89.5	89.6	92.1	90.8	88.4	90.8	90.5	95.0	95.0	95.0	94.0	94.5	91.8							
	May	89.3	89.3	89.4	91.9	90.7	88.5	90.7	90.4	95.1	95.1	95.1	94.1	94.6	91.8							
	Jun	89.4	89.4	89.4	92.3	90.9	89.2	90.9	90.5	95.3	95.3	95.2	94.3	94.8	91.9							
	Jul	90.1	90.1	90.1	91.0	91.6	90.2	91.6	91.0	95.4	95.4	95.3	94.5	95.0	92.2							
	Aug	90.2	90.2	90.2	90.9	91.5	90.2	91.5	90.9	95.6	95.6	95.5	94.9	95.2	92.3							
	Sep	90.4	90.4	90.4	91.0	91.9	90.6	91.9	91.2	95.7	95.7	95.7	95.0	95.3	92.5							
	Oct	90.9	90.9	90.9	91.4	92.3	91.5	92.3	91.7	96.0	96.0	96.0	95.1	95.6	92.9							
	Nov	91.5	91.5	91.6	91.9	92.9	91.8	92.9	92.2	96.1	96.1	96.1	95.2	95.7	93.3							
	Dec	91.5	91.5	91.6	91.4	92.0	91.3	92.0	91.7	96.2	96.2	96.2	95.3	95.8	93.1							
2017	Jan	92.3	92.3	92.3	91.6	92.5	91.9	92.5	92.3	96.5	96.5	96.5	95.7	96.1	93.5							
	Feb	92.4	92.4	92.4	91.5	92.6	92.0	92.6	92.3	96.7	96.7	96.6	96.0	96.3	93.6							
	Mar	92.6	92.6	92.6	91.2	92.5	92.6	92.5	92.4	96.9	96.9	96.8	96.4	96.6	93.7							
	Apr	92.6	92.6	92.6	91.1	92.3	92.4	92.3	92.2	97.0	97.0	97.0	96.5	96.8	93.7							
	May	92.7	92.7	92.7	91.9	92.9	92.5	92.9	92.7	97.1	97.1	97.1	96.7	96.9	94.1							
	Jun	93.2	93.2	93.2	92.0	93.3	92.8	93.3	93.1	97.2	97.2	97.2	96.7	97.0	94.4							
	Jul	93.7	93.7	93.7	92.6	94.1	93.5	94.1	93.7	97.3	97.3	97.3	96.9	97.1	94.8							
	Aug	94.0	94.0	94.0	92.7	94.1	93.4	94.1	93.8	97.4	97.4	97.4	97.1	97.3	94.9							
	Sep	94.9	94.9	94.9	93.0	94.6	94.4	94.6	94.4	97.4	97.4	97.4	96.9	97.2	95.3							
	Oct	94.7	94.7	94.7	92.9	94.5	94.5	94.5	94.3	97.6	97.6	97.6	97.0	97.3	95.3							
	Nov	95.1	95.1	95.1	93.1	94.7	94.6	94.7	94.6	97.6	97.6	97.7	97.1	97.4	95.5							
	Dec	95.2	95.2	95.2	93.4	95.2	95.3	95.2	94.9	97.6	97.6	97.6	97.1	97.4	95.8							
2018	Jan	96.2	96.2	96.3	93.6	95.5	95.6	95.5	95.4	97.9	97.9	97.9	97.4	97.6	96.1							
	Feb	95.9	95.9	95.9	93.5	95.3	95.1	95.3	95.2	98.1	98.1	98.0	97.6	97.8	96.0							
	Mar	96.6	96.6	96.6	94.8	96.0	96.1	96.0	96.0	98.3	98.3	98.2	97.9	98.1	96.6							
	Apr	96.8	96.8	96.9	95.0	96.3	96.3	96.3	96.3	98.6	98.6	98.6	98.0	98.3	97.0							
	May	97.1	97.1	97.2	95.3	96.5	96.7	96.5	96.6	98.8	98.8	98.8	98.0	98.4	97.2							
	Jun	97.5	97.5	97.5	95.6	96.9	97.3	96.9	96.9	98.9	98.9	98.9	98.3	98.6	97.5							
	Jul	97.3	97.3	97.4	95.6	96.9	97.4	96.9	96.9	98.9	98.9	98.9	98.3	98.7	97.4							
	Aug	97.1	97.1	97.2	95.5	96.7	97.2	96.7	96.7	98.9	98.9	98.9	98.5	98.7	97.3							
	Sep	97.1	97.1	97.1	95.9	97.0	97.4	97.0	96.9	99.0	99.0	99.0	98.7	98.8	97.4							
	Oct	97.2	97.2	97.3	95.8	97.0	97.4	97.0	96.9	99.1	99.1	99.1	98.6	98.8	97.5							
	Nov	98.3	98.3	98.3	96.8	98.3	98.8	98.3	98.0	99.2	99.2	99.2	98.7	99.0	98.3							
	Dec	98.3	98.3	98.2	96.7	98.3	98.7	98.3	98.0	99.3	99.3	99.3	98.7	99.0	98.4							
2019	Jan	98.5	98.5	98.5	97.0	98.5	98.6	98.5	98.2	99.4	99.4	99.4	99.0	99.2	98.4							
	Feb	99.1	99.1	99.1	98.0	98.7	98.9	98.7	98.7	99.5	99.5	99.5	99.3	99.4	98.9							
	Mar	99.2	99.2	99.2	98.6	98.9	99.0	98.9	99.0	99.6	99.6	99.6	99.4	99.5	99.1							
	Apr	99.8	99.8	99.9	99.3	99.7	100.0	99.7	99.7	99.8	99.8	99.8	99.7	99.7	99.7							
	May	100.4	100.4	100.4	99.8	100.4	100.3	100.4	100.3	100.0	100.0	100.0	99.9	100.0	100.2							
	Jun	100.7	100.7	100.6	101.5	100.7	100.9	100.7	100.8	100.1	100.1	100.1	100.3	100.2	100.7							
	Jul	100.9	100.9	100.9	102.1	100.9	101.2	100.9	101.2	100.2	100.2	100.2	100.6	100.4	100.9							
	Aug	100.7	100.7	100.7	102.1	100.5	100.4	100.5	100.9	100.3	100.3	100.3	100.7	100.4	100.8							
	Sep	100.7	100.7	100.7	100.9	100.7	100.9	100.7	100.8	100.3	100.3	100.3	100.4	100.3	100.7							
	Oct	100.2	100.2	100.2	100.2	100.5	100.4	100.5	100.3	100.3	100.3	100.3	100.3	100.3	100.3							
	Nov	100.2	100.2	100.2	100.3	100.6	100.2	100.6	100.4	100.3	100.3	100.3	100.2	100.3	100.3							
	Dec	99.7	99.7	99.7	100.3	99.9	99.1	99.9	99.8	100.3	100.3	100.3	100.4	100.3	100.1							
2020	Jan	100.2	100.2	100.2	100.6	100.3	99.6	100.3	100.3	100.4	100.4	100.3	100.4	100.4	100.4							
	Feb	100.2	100.2	100.2	100.4	100.2	99.4	100.2	100.2	100.6	100.6	100.5	100.6	100.6	100.3							
	Mar	100.1	100.1	100.1	100.7	100.2	99.9	100.2	100.2	100.7	100.7	100.5	100.7	100.6	100.3							
	Apr	100.3	100.3	100.4	100.8	100.3	100.0	100.3	100.3	100.5	100.5	100.4	100.2	100.2	100.2							
	May	100.3	100.3	100.4	100.8	100.5	100.2	100.5	100.4	100.8	100.8	100.8	100.6	100.6	100.5							
	Jun	100.4	100.4	100.5	101.2	100.6	100.1	100.6	100.6	100.8	100.8	100.9	100.6	100.7	100.5							
	Jul	100.7	100.7	100.8	101.4	100.8	100.3	100.8	100.9	100.8	100.8	100.9	100.7	100.8	100.6							
	Aug	100.8	100.8	100.9	101.3	100.7	100.1	100.7	100.8	101.0	101.0	101.1	101.0	101.0	100.7							
	Sep	101.1	101.1	101.2	101.5	100.9	100.3	100.9	101.1	101.0	101.0	101.1	100.9	101.0	100.8							
	Oct	101.2	101.2	101.3	101.8	101.0	100.4	101.0	101.2	101.1	101.1	101.2	100.9	101.1	100.9							
	Nov	101.4	101.4	101.5	103.9	100.9	100.7	100.9	101.7	101.1	101.1	101.2	101.2	101.2	101.3							
	Dec	101.5	101.5	101.6	104.1	101.3	100.9	101.3	102.0	101.2	101.2	101.3	101.4	101.3	101.5							
2021	Jan	102.1	102.1	102.2	104.5	101.4	101.1	101.4	102.3	101.4	101.4	101.4	101.7	101.6	101.8							
	Feb	102.3	102.3	102.4	104.8	101.5	101.4	101.5	102.6	101.6	101.6	101.7	101.9	101.8	101.9							
	Mar	103.1	103.1	103.2	103.2	101.8	102.2	101.8	102.6	101.8	101.8	101.8	101.8	101.8	102.0							
	Apr	103.6	103.6	103.7	103.6	102.3	103.0															