

Statistical bulletin

# Construction output in Great Britain: September 2023, new orders and Construction Output Price Indices, July to September 2023

Short-term measures of output by construction industry in September 2023, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 3 (July to Sept) 2023.



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## 1 . Main points

- Monthly construction output is estimated to have increased 0.4% in volume terms in September 2023; this came solely from an increase in repair and maintenance (2.1%), partially offset by a decrease in new work (0.8% fall) on the month.
- At the sector level, three out of the nine sectors saw a rise in September 2023, with the main contributor to the monthly increase seen in private housing repair and maintenance, which increased 3.0%.
- Quarterly construction output increased 0.1% in Quarter 3 (July to Sept) 2023 compared with Quarter 2 (Apr to June) 2023, this came solely from growth in September 2023 after two months of falls; the quarterly increase was because of repair and maintenance (0.7%), while new work saw a decrease of 0.3%.
- Total construction new orders increased 3.9% (£393 million) in Quarter 3 2023 compared with Quarter 2 2023; this quarterly rise came mainly from public other new orders and infrastructure new orders, which increased 23.7% (£265 million) and 14.3% (204 million), respectively.
- The annual rate of construction output price growth was 3.9% in the 12 months to September 2023; this has slowed from the record annual price growth in May 2022 (10.4%).

## 2 . Construction output in September 2023

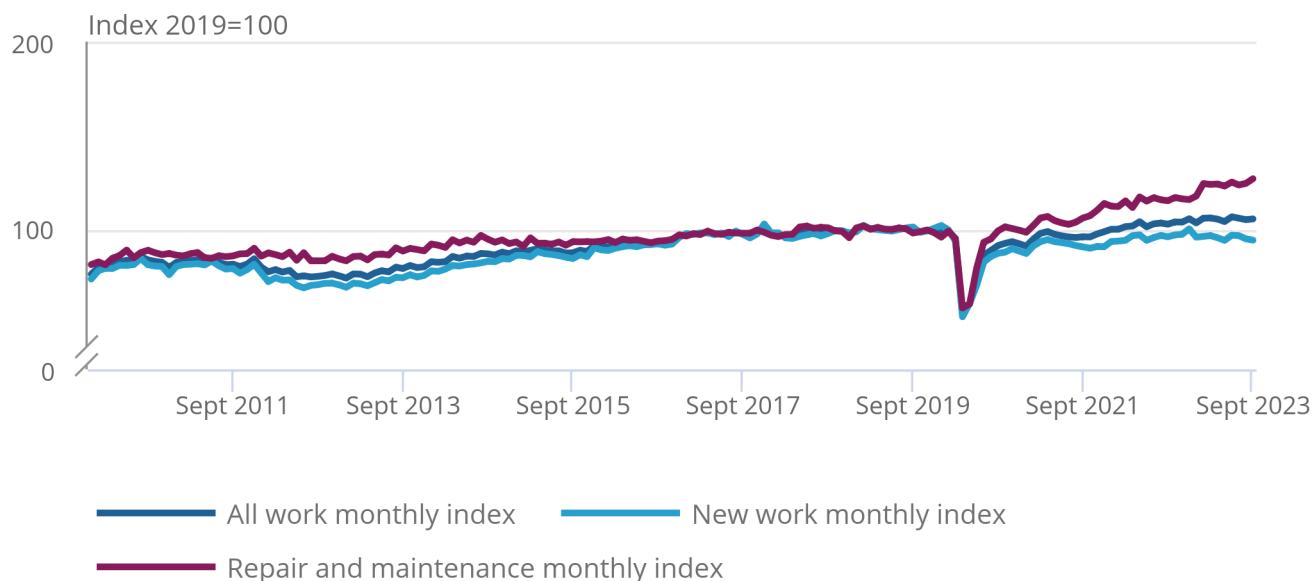
Monthly construction output is estimated to have increased 0.4% in volume terms in September 2023. This follows two consecutive falls in monthly construction output.

**Figure 1: The monthly all work construction output index in September 2023 saw an increase on the month, coming from an increase in repair and maintenance (2.1%), offset by a fall in new work (0.8%)**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2023

Figure 1: The monthly all work construction output index in September 2023 saw an increase on the month, coming from an increase in repair and maintenance (2.1%), offset by a fall in new work (0.8%)

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2023



Source: Construction output and employment data from the Office for National Statistics

Anecdotal evidence received from returns for the [Monthly Business Survey for Construction and Allied Trades \(MBS\)](#) suggested a positive effect of above-average temperatures increasing output. The Met Office confirmed in their [Monthly climate summary \(PDF\)](#) that September 2023 was the joint hottest September on record for England and Wales.

## Detailed growth rates

Table 1: Construction output main figures, September 2023, 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	Difference in construction output February 2020 to September 2023
<b>Total all work</b>	15,561	0.4	2.8	0.1	2.5	6.1
<b>Total all new work</b>	9,083	-0.8	-1.9	-0.3	-0.9	-5.5
<b>Total repair and maintenance</b>	6,478	2.1	10.2	0.7	7.8	28.2
<b>New housing</b>						
<b>Public</b>	407	-8.1	2.5	-0.1	5.1	-32.5
<b>Private</b>	3,015	-1.0	-13.2	-2.8	-13.4	-5.6
<b>Other new work</b>						
<b>Infrastructure</b>	2,467	-0.5	8.2	0.8	11.3	30.2
<b>Public</b>	739	-6.5	6.8	-1.3	13.7	-18.9
<b>Private industrial</b>	533	-1.1	-9.4	-6.5	-8.9	4.9
<b>Private commercial</b>	1,921	3.6	5.0	5.1	3.9	-23.2
<b>Repair and maintenance</b>						
<b>Public housing</b>	628	-1.1	5.7	-1.9	8.0	-13.1
<b>Private housing</b>	2,616	3.0	8.8	-0.3	5.1	46.4
<b>Non-housing</b>	3,235	2.2	12.4	2.0	10.1	27.2

Source: Construction output and employment data from the Office for National Statistics

## Month-on-month construction output growth in September 2023

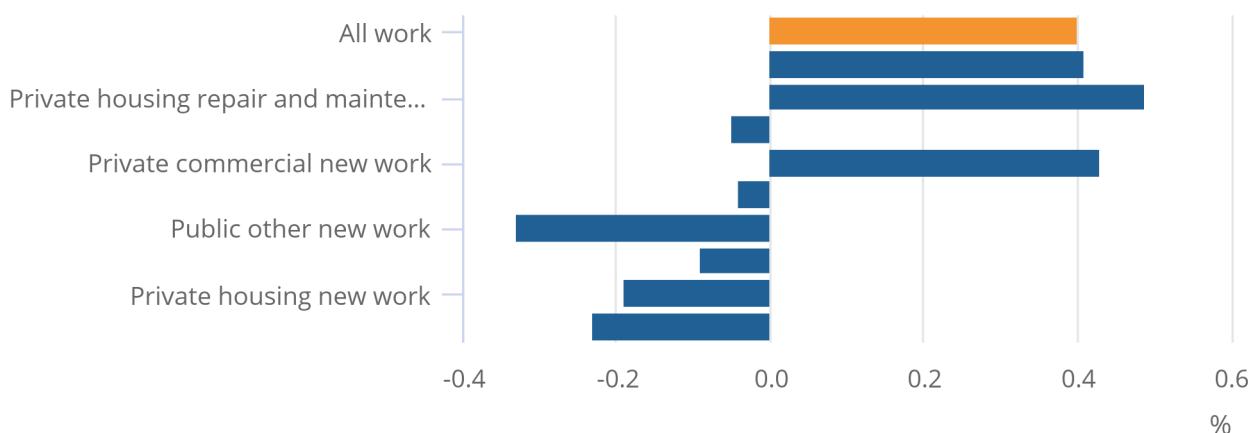
The 0.4% rise in construction output in September 2023 represents an increase of £60 million in monetary terms compared with August 2023, with three out of the nine sectors seeing an increase on the month.

**Figure 2: All work saw an increase on the month in September 2023 (0.4%) with three out of the nine sectors seeing an increase**

Contributions to monthly growth (September 2023 compared with August 2023), chained volume measure, seasonally adjusted, Great Britain, percentage points

Figure 2: All work saw an increase on the month in September 2023 (0.4%) with three out of the nine sectors seeing an increase

Contributions to monthly growth (September 2023 compared with August 2023), chained volume measure, seasonally adjusted, Great Britain, percentage points



**Source:** Construction output and employment data from the Office for National Statistics

**Notes:**

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

Private housing repair and maintenance and private commercial new work were the largest positive contributors to the monthly increase in September 2023, increasing 3.0% (£76 million) and 3.6% (£66 million), respectively.

## Quarter-on-quarter construction output growth in Quarter 3 (July to Sept) 2023

Alongside the monthly increase, construction output rose by 0.1% (£58 million) in Quarter 3 2023. This is the eighth quarter of consecutive growth in the quarterly series since Quarter 3 (July to Sept) 2021 (1.8% fall), however, the quarterly growth has slowed compared with the first half of 2022.

The quarterly growth came solely from an increase in repair and maintenance (0.7%), as new work saw a decrease of 0.3%.

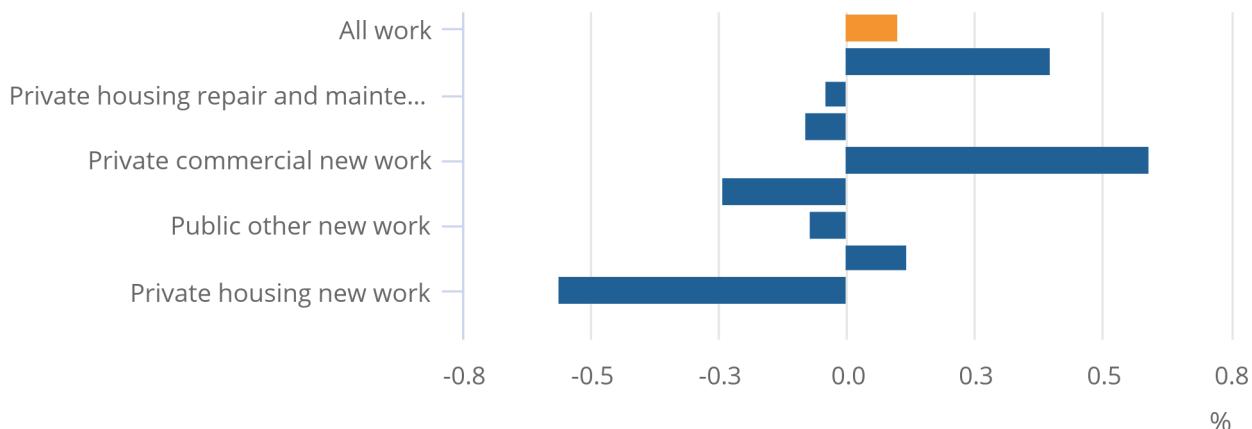
The quarterly increase came solely from September 2023, as the other two months of Quarter 3 2023 saw decreases. Anecdotal evidence for September 2023 highlighted the effect of warm weather increasing output.

**Figure 3: All work saw an increase in Quarter 3 (July to Sept) 2023 (0.1%), with private commercial new work the main contributor**

Contributions to quarterly growth (July to September 2023 compared with April to June 2023), chained volume measure, seasonally adjusted, Great Britain, percentage points

**Figure 3: All work saw an increase in Quarter 3 (July to Sept) 2023 (0.1%), with private commercial new work the main contributor**

Contributions to quarterly growth (July to September 2023 compared with April to June 2023), chained volume measure, seasonally adjusted, Great Britain, percentage points



Source: Construction output and employment data from the Office for National Statistics

**Notes:**

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

Of the nine sectors, three saw increases in Quarter 3 2023, with the largest contributors being non-housing repair and maintenance and private commercial new work. These sectors increased 2.0% (£187 million) and 5.1% (£276 million), respectively.

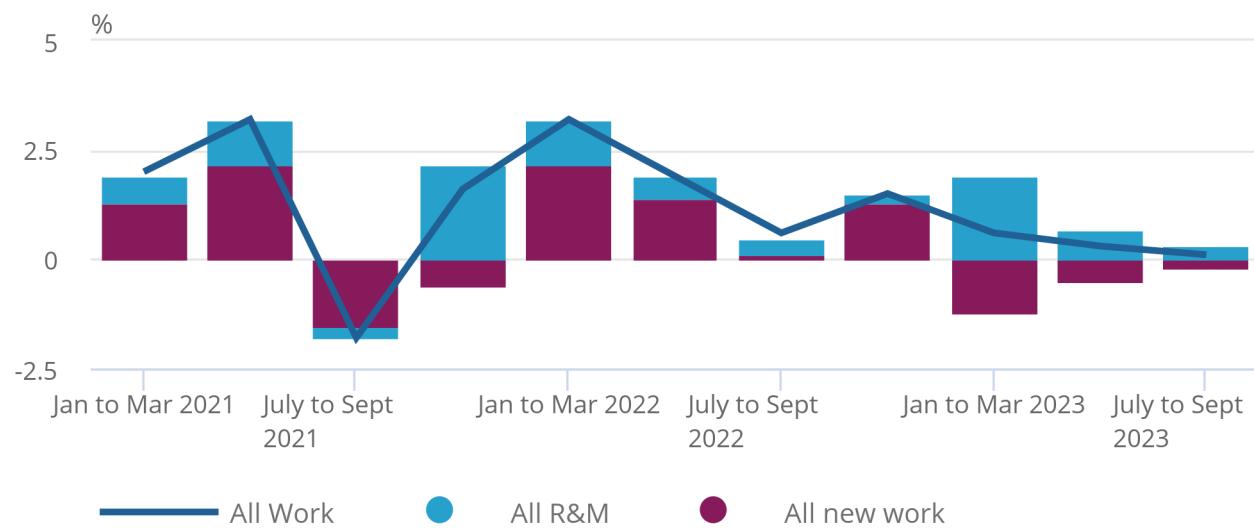
The largest negative contributor was private new housing, which fell 2.8% (£260 million).

**Figure 4: The quarterly series showed eight periods of consecutive growth, with contributions from both new work and repair and maintenance**

Quarter-on-quarter contributions to all work growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2021 to Quarter 3 (July to Sept) 2023

**Figure 4: The quarterly series showed eight periods of consecutive growth, with contributions from both new work and repair and maintenance**

Quarter-on-quarter contributions to all work growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2021 to Quarter 3 (July to Sept) 2023



Source: Construction output and employment data from the Office for National Statistics

### 3 . New orders in the construction industry in Quarter 3 (July to Sept) 2023

In Quarter 3 2023, total construction new orders increased by 3.9% (£393 million) compared with Quarter 2 (Apr to June) 2023. This follows three consecutive quarterly falls in total construction orders. More information can be found in our [New orders in the construction industry dataset](#).

Other new work new orders (that is, non-housing) was the largest contributor to the increase in Quarter 3 2023, increasing by 5.3% (£367 million). This mainly came from public other new orders, which increased by 23.7% (£265 million) and was caused by increases in schools and colleges, agriculture, and miscellaneous. The other largest contributor was infrastructure, which increased by 14.3% (£204 million). Private industrial saw the only decrease which was a fall of 7.8% (£103 million).

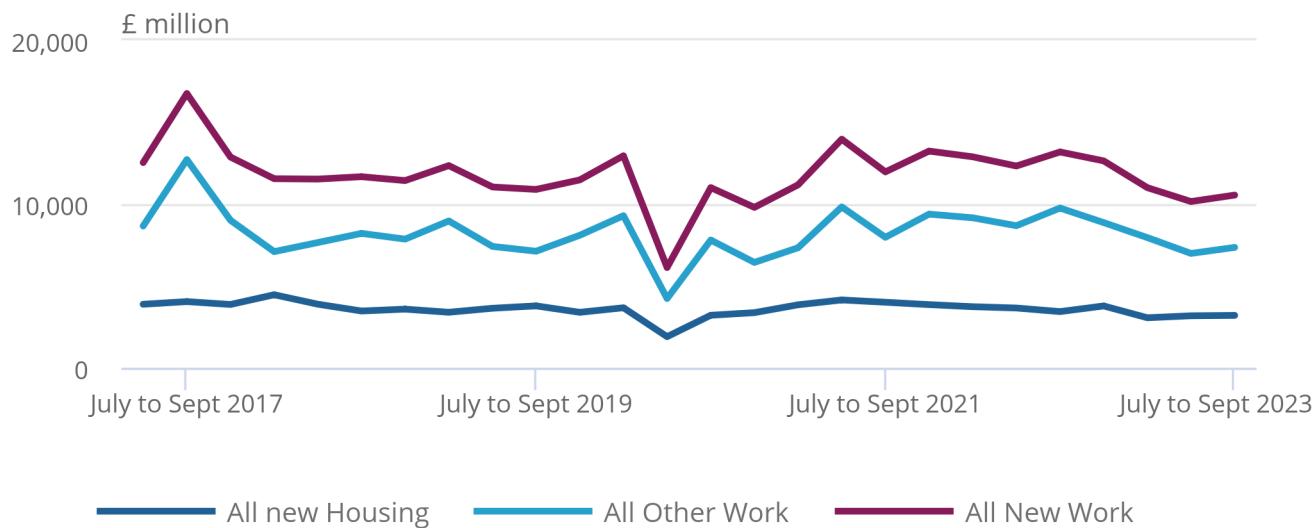
Housing new orders saw an increase of 0.8%. This came from both private and public housing, which saw increases of 0.9% and 0.1%, respectively.

**Figure 5: Total new orders saw a increase (3.9%) in Quarter 3 (July to Sept) 2023 compared with Quarter 2 (Apr to June) 2023**

Components of work, new orders, constant prices, seasonally adjusted, Quarter 2 (Apr to June) 2017 to Quarter 3 (July to Sept) 2023, Great Britain

Figure 5: Total new orders saw a increase (3.9%) in Quarter 3 (July to Sept) 2023 compared with Quarter 2 (Apr to June) 2023

Components of work, new orders, constant prices, seasonally adjusted, Quarter 2 (Apr to June) 2017 to Quarter 3 (July to Sept) 2023, Great Britain



Source: Office for National Statistics and Barbour ABI

Table 2: Construction new orders main figures, Quarter 3 (July to Sept) 2023  
 Seasonally adjusted volume, £ million and percentage change, Great Britain

Type of work	Value (£m)	Most recent quarter on previous quarter a	Most recent quarter on year earlier	Most recent year on year	Difference in new orders Q4 2019 to Q3 2023
All new work	10,544	3.9	-20.0	-14.1	-8.1
All new housing	3,195	0.8	-6.8	-10.0	-5.5
Public	385	0.1	49.9	21.3	71.1
Private	2,810	0.9	-11.3	-13.1	-11.0
All other work	7,348	5.3	-24.7	-15.8	-9.2
Infrastructure	1,639	14.3	-38.5	-25.6	-21.3
Public	1,385	23.7	-6.3	0.4	6.0
Private industrial	1,216	-7.8	-28.5	-15.1	-10.3
Private commercial	3,108	0.0	-20.5	-16.1	-7.1

Source: Office for National Statistics and Barbour ABI

## 4 . Construction output price indices in September 2023

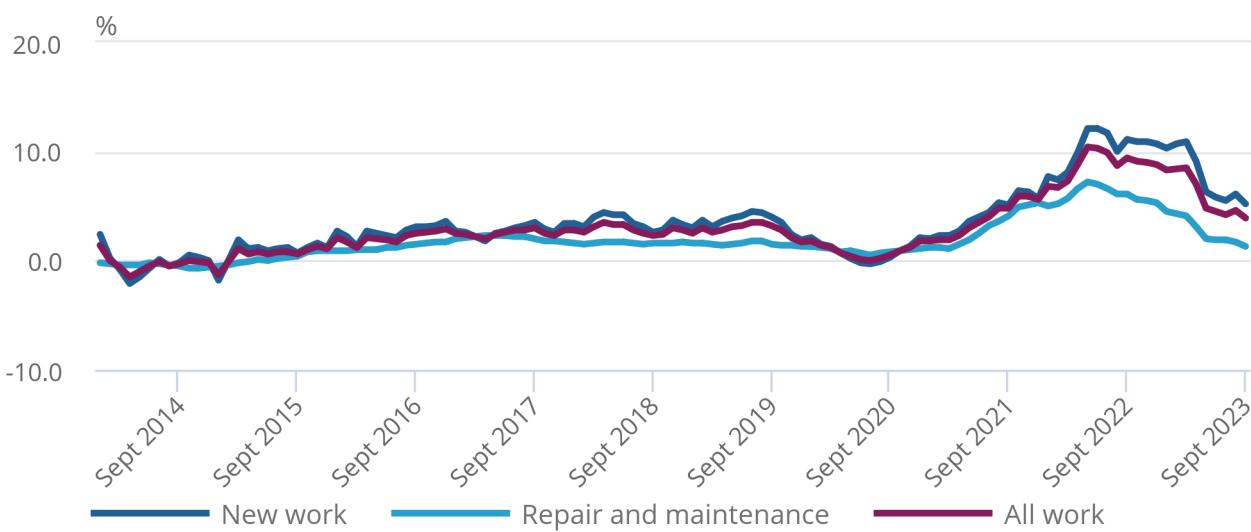
Prices in the construction industry, as estimated by our [Construction Output Price Index \(OPI\) dataset](#), decreased to 3.9% in the 12-month period to September 2023. The rate of annual price growth has slowed from the record increases seen in May 2022 (10.4%).

**Figure 6: Annual construction output price growth slowed in September 2023 (3.9%) compared with record levels in mid-2022**

Annual rate of construction output price growth, percentage change, January 2014 to September 2023

Figure 6: Annual construction output price growth slowed in September 2023 (3.9%) compared with record levels in mid-2022

Annual rate of construction output price growth, percentage change, January 2014 to September 2023



Source: Construction output price indices from the Office for National Statistics

## 5 . Construction in Great Britain data

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

Dataset | Released 10 November 2023

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

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

Dataset | Released 10 November 2023

Quarterly non-seasonally adjusted type of work and regional data at current prices, Great Britain.

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

Dataset | Released 10 November 2023

A summary of the Construction Output Price Indices (OPIs) from January 2014 to September 2023, UK.

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

Dataset | Released 10 November 2023

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 18 November 2022

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 - Customise my data](#)

Dataset | Released 10 November 2023

Customise My Data (CMD) is our new way of providing filterable, explorable 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, excluding 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 impact of price changes.

## 7 . Measuring the data

## Quality and methodology

More quality and methodology information is available in our:

- [Construction output QMI](#)
- [Construction output price indices \(OPIs\) QMI](#)
- [New orders in construction QMI](#)

## Reasons for revisions to construction output in this release

This release contains revisions to construction output estimates from July 2023 onwards, and is consistent with the [National Accounts Revisions Policy](#). Revisions in this release are a result of:

- revisions in the nominal data; this includes revisions to the 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 (OPIs)

For further information on the revisions profile, see our [Output in the construction industry revisions triangle \(one-month growth\) dataset](#) and our [Output in the construction industry revisions triangle \(three-month growth\) dataset](#).

## Office for Statistics Regulation review of GDP

The OSR will shortly be completing a [review of the practices around the preparation and release of information about revisions to estimates of gross domestic product \(GDP\)](#) in our [Impact of Blue Book 2023 article](#), released on 1 September. This will cover:

- processes and quality assurance in making revisions to GDP
- potential improvements to early estimates of GDP enabled through enhanced access to data
- communication of revisions to GDP, the story behind the most recent set of revisions, and uncertainty in early estimates of GDP

## Sub-national and sub-sector construction output

Data on new orders supplied by Barbour ABI are used to model the breakdown of the overall output figures for Great Britain into the lower level and regional data. This is shown in Tables 1 and 2 of our [Output in the construction Industry: sub-national and sub-sector dataset](#). More detail is available in our [Quality assurance of administrative data used in construction statistics methodology](#).

## Bias adjustment

Typically, since the move to monthly GDP estimates, an adjustment to address any bias in survey responses for construction output is applied to the early construction output monthly estimates. We show this in our [Improvements to construction statistics: Addressing the bias in early estimates of construction output, June 2018 article](#).

Response rates for September 2023 showed improvement compared with levels in recent years since the coronavirus (COVID-19) pandemic. We have continued not to apply a bias adjustment for September 2023 while we review this approach going forward.

## Differences with monthly GDP construction estimates

In Blue Book 2021, we introduced a new framework to improve how we produce volume estimates of GDP for balanced years as part of the supply use process. This was explained in our [Producing an alternative approach to GDP using experimental double deflation estimates article](#). This framework included the implementation of double-deflated industry-level gross value added (GVA) for the first time. This improvement was reflected in our [GDP quarterly national accounts, UK: April to June 2021 bulletin and dataset](#) and our [GDP monthly estimate, UK: August 2021 bulletin](#) for the first time.

As a result, volume estimates in the monthly GDP and construction outputs releases will differ for the period 1997 to 2020. 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, but on a growth basis from January 2021 onwards.

Information and indicative effects of this change to industry-level GVA volume can be found in our [Impact of double deflation on industry chain volume measure annual estimates article](#) and our [Impact of Blue Book 2021 changes on quarterly volume estimates of gross domestic product by industry article](#).

## Publishing content review

This release is a full bulletin, following a number of previous headline-only releases. We are currently reviewing the content we publish and are trialling a system of a full bulletin release on quarter months, with headline-only releases on the other two months of each quarter. There will be no change to the accompanying data and we will continue to publish all our usual datasets every month. We will announce a decision in a future release and welcome any feedback at [construction.statistics@ons.gov.uk](mailto:construction.statistics@ons.gov.uk).

## 8 . Related links

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

Methodology | Released 18 November 2022

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

### [GDP monthly estimate, UK: September 2023](#)

Bulletin | Released 10 November 2023

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: September 2023](#)

Bulletin | Released 10 November 2023

Monthly movements in output for the services industries.

### [Index of Production, UK: September 2023](#)

Bulletin | Released 10 November 2023

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: 2021](#)

Bulletin | Released 18 November 2022

A wide range of statistics and analysis on the construction industry in Great Britain in 2021.

### [Business insights and impact on the UK economy: 2 November 2023](#)

Bulletin | Released 19 October 2023

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

## 9 . Cite this statistical bulletin

Office for National Statistics (ONS), published 10 November 2023, ONS website, statistical bulletin,  
[Construction output in Great Britain: September 2023, new orders and Construction Output Price Indices, July to September 2023](#)

# 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				Housing							
	Public housing	Private housing	Total new housing	Infrastr- ucture	Private industri- al Public	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M					
MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I			
1997	30.8	44.8	42.5	61.2	57.6	152.3	84.3	63.5	124.1	92.9	101.7	79.2	89.3	72.0		
1998	24.9	45.2	42.0	59.5	60.7	155.2	91.3	65.2	115.9	94.8	100.2	80.0	89.1	73.1		
1999	21.6	40.7	37.7	57.9	68.3	160.1	102.3	67.2	111.2	93.7	97.8	79.6	87.7	74.0		
2000	27.1	45.5	42.6	54.3	64.7	142.9	103.0	67.3	107.6	94.1	96.9	83.8	89.5	74.6		
2001	27.7	42.4	40.1	58.1	65.3	146.0	102.3	67.2	101.8	98.2	97.5	91.4	94.0	76.0		
2002	31.4	46.3	43.9	65.7	82.6	115.8	105.7	71.3	96.6	106.4	100.8	97.5	98.7	80.3		
2003	35.7	57.7	54.2	62.0	103.7	122.3	101.8	75.6	109.2	103.9	103.5	100.2	101.4	84.2		
2004	42.9	70.2	65.8	54.1	116.4	125.9	112.3	82.8	119.8	100.9	105.0	95.8	99.7	88.7		
2005	40.3	72.2	67.2	51.9	104.8	123.4	107.4	80.4	119.0	91.9	98.7	98.2	98.1	86.5		
2006	47.6	72.4	68.5	47.8	96.2	133.8	116.6	82.5	113.9	86.2	93.2	98.4	95.7	87.2		
2007	54.9	71.3	68.6	47.2	94.6	130.6	128.3	85.4	107.9	84.1	90.0	100.7	95.3	89.1		
2008	49.6	55.3	54.3	52.4	105.3	101.1	129.9	80.9	111.1	85.0	91.6	104.1	97.7	86.7		
2009	50.6	38.0	39.9	60.0	127.4	70.9	97.3	68.5	108.0	74.3	83.1	94.0	88.4	75.3		
2010	79.2	46.1	51.1	76.5	168.0	78.7	95.2	79.6	117.3	81.4	90.8	80.3	85.7	81.7		
2011	81.2	50.1	54.8	79.1	155.0	70.9	96.6	80.4	107.4	81.6	88.4	84.5	86.5	82.5		
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	76.9	85.8	85.0	85.4	76.5		
2013	71.9	52.8	55.7	71.4	111.1	69.5	87.5	72.8	106.8	79.2	86.4	87.8	87.1	77.8		
2014	95.3	67.3	71.6	70.8	112.1	81.8	93.3	81.3	110.6	86.0	92.5	94.3	93.4	85.5		
2015	79.9	74.0	74.9	84.4	112.9	91.8	95.8	86.5	111.8	88.4	94.6	91.3	93.0	88.7		
2016	75.9	83.6	82.4	83.4	117.4	85.9	103.2	91.4	106.4	93.4	96.8	91.6	94.3	92.4		
2017	88.4	90.4	90.1	93.7	114.8	86.7	109.6	98.0	103.6	99.7	100.7	95.4	98.1	98.0		
2018	86.1	95.4	94.0	97.0	101.9	95.5	101.9	97.5	99.5	99.4	99.4	98.5	98.9	98.0		
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	67.5	81.4	79.3	95.2	92.2	82.1	78.3	83.5	83.1	88.9	87.3	92.3	89.8	85.7		
2021	67.2	94.7	90.5	121.3	91.0	83.1	72.6	91.6	88.2	111.7	105.5	105.5	105.5	96.4		
2022	74.5	104.8	100.2	120.6	82.4	118.3	71.8	96.1	86.5	125.8	115.4	114.7	115.1	102.7		

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

# 1A.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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing R&M	Non housing R&M	All Work							
2008 Q4	MV36 46.0	MV37 45.1	MVL7 45.1	MV38 50.8	MV39 108.6	MV3A 86.0	MV3B 121.0	MV3C 74.1	MV3D 109.5	MV3E 88.0	MV3F 93.2	MV3G 97.5	MV3H 95.3	MV3I 81.4								
2009 Q1	43.0	39.7	40.1	51.8	110.0	74.0	109.7	68.8	102.2	76.3	82.9	94.3	88.5	75.6								
Q2	45.0	38.1	39.1	56.5	119.6	69.0	103.0	68.2	106.5	73.4	82.0	92.0	86.9	74.6								
Q3	52.9	36.2	38.7	60.4	133.5	68.1	92.2	67.1	114.1	78.4	87.7	99.0	93.2	75.9								
Q4	61.6	38.0	41.5	71.4	146.5	72.8	84.3	69.7	109.3	69.2	79.8	90.5	85.1	75.0								
2010 Q1	72.3	41.5	46.1	79.5	163.4	74.9	92.7	77.0	117.6	75.4	86.5	76.9	81.7	78.6								
Q2	76.3	45.5	50.2	81.9	170.4	77.6	94.5	80.3	120.6	80.4	91.0	82.1	86.6	82.5								
Q3	85.3	48.9	54.4	76.3	164.7	90.2	99.5	82.3	116.8	85.6	93.9	80.3	87.1	84.0								
Q4	83.0	48.6	53.8	68.1	173.4	72.1	94.2	78.9	114.4	84.0	92.0	82.1	87.1	81.8								
2011 Q1	87.4	49.9	55.5	77.0	173.6	71.7	92.8	81.0	109.2	81.8	89.0	83.8	86.4	82.9								
Q2	83.6	50.3	55.4	82.8	160.1	73.4	96.9	82.0	108.8	81.5	88.7	82.7	85.8	83.3								
Q3	77.8	50.9	54.9	77.9	147.2	68.4	97.5	79.6	105.3	79.6	86.4	85.2	85.8	81.8								
Q4	76.0	49.3	53.4	78.6	139.2	70.0	99.1	78.9	106.3	83.6	89.5	86.5	88.0	82.1								
2012 Q1	73.6	50.4	53.9	70.4	133.0	71.9	89.1	74.4	106.8	80.4	87.3	85.9	86.6	78.6								
Q2	65.1	47.9	50.5	66.4	125.3	73.7	90.7	72.1	110.0	77.3	85.9	85.4	85.7	76.8								
Q3	66.1	46.5	49.5	71.2	117.3	75.8	82.6	69.9	113.1	75.7	85.5	83.9	84.7	75.0								
Q4	66.2	47.8	50.6	72.9	112.9	80.8	84.7	71.1	112.5	74.3	84.4	84.5	84.5	75.7								
2013 Q1	67.1	48.5	51.4	70.4	109.5	76.3	85.5	70.6	108.2	76.1	84.6	85.3	84.9	75.5								
Q2	69.2	51.8	54.4	70.6	113.2	66.9	85.3	71.6	106.0	78.8	86.0	85.6	85.8	76.5								
Q3	71.1	53.9	56.5	70.4	113.1	66.7	90.6	73.8	105.0	80.9	87.2	89.5	88.4	78.8								
Q4	80.2	57.1	60.6	74.4	108.6	67.8	88.6	75.4	107.9	80.8	88.0	90.7	89.3	80.2								
2014 Q1	88.6	63.0	66.9	70.5	107.7	76.1	91.4	78.2	109.1	86.3	92.3	90.4	91.4	82.7								
Q2	96.7	66.3	70.9	68.7	112.4	86.3	93.3	80.9	110.3	86.0	92.4	95.4	93.9	85.4								
Q3	99.4	69.7	74.2	70.0	112.5	84.0	93.0	82.2	112.0	87.0	93.6	96.3	94.9	86.6								
Q4	96.6	70.3	74.3	74.0	115.8	81.0	95.5	83.9	111.0	84.7	91.7	95.2	93.4	87.2								
2015 Q1	92.4	72.3	75.3	83.3	110.6	89.6	95.0	85.9	112.6	85.4	92.6	93.9	93.3	88.5								
Q2	85.7	75.2	76.8	85.3	113.2	90.4	95.6	87.4	111.9	88.7	94.8	90.0	92.5	89.1								
Q3	71.4	72.3	72.2	84.4	112.9	95.7	94.4	85.3	112.9	89.4	95.6	89.8	92.8	87.9								
Q4	69.9	76.0	75.1	84.8	114.8	91.4	98.1	87.4	110.0	90.1	95.4	91.5	93.4	89.5								
2016 Q1	77.3	81.7	81.1	81.6	112.1	83.8	100.9	89.3	111.6	91.7	96.9	90.6	93.8	90.9								
Q2	73.7	83.6	82.1	80.1	121.4	89.9	102.5	91.0	108.3	92.6	96.7	92.3	94.5	92.2								
Q3	74.8	83.8	82.4	85.3	118.1	83.4	104.4	92.0	101.9	93.7	95.8	91.1	93.5	92.5								
Q4	77.9	85.2	84.1	86.7	118.1	86.2	104.8	93.2	103.8	95.8	97.9	92.5	95.2	93.9								
2017 Q1	87.6	88.4	88.3	92.6	119.7	81.5	111.8	97.8	103.2	98.1	99.5	94.8	97.2	97.6								
Q2	88.6	88.4	88.4	93.5	117.5	84.0	111.4	97.8	104.7	99.4	100.8	95.3	98.1	97.9								
Q3	88.3	89.3	89.1	94.4	109.6	91.8	109.6	97.5	103.7	99.9	100.9	95.4	98.2	97.8								
Q4	89.2	95.4	94.5	94.3	112.3	89.5	105.5	98.7	102.8	101.2	101.6	95.8	98.8	98.7								
2018 Q1	83.3	94.5	92.8	96.1	99.8	92.1	105.1	97.3	100.4	97.8	98.4	95.1	96.8	97.1								
Q2	83.9	92.3	91.0	95.5	99.7	98.3	103.1	96.2	101.0	101.1	101.1	99.3	100.2	97.6								
Q3	87.6	96.8	95.4	96.8	104.0	94.9	99.0	97.4	99.5	100.1	99.9	101.8	100.9	98.6								
Q4	89.5	97.9	96.7	99.7	104.2	96.6	100.5	99.0	97.1	98.5	98.1	97.7	97.9	98.6								
2019 Q1	97.1	100.9	100.3	101.8	102.5	100.1	98.8	100.4	97.9	101.2	100.3	101.5	100.9	100.6								
Q2	103.6	98.2	99.0	101.0	98.8	98.2	99.7	99.5	98.3	99.7	99.4	101.5	100.4	99.8								
Q3	96.5	101.9	101.1	99.5	100.0	100.9	101.0	100.7	101.6	99.7	100.2	99.3	99.7	100.3								
Q4	102.8	99.0	99.6	97.7	98.6	100.9	100.5	99.4	102.1	99.4	100.1	97.7	98.9	99.3								
2020 Q1	100.7	97.3	97.8	99.2	102.1	105.8	96.7	98.6	105.7	93.0	96.4	97.1	96.7	97.9								
Q2	37.9	47.9	46.3	84.2	79.5	67.5	60.0	61.5	53.8	57.6	56.6	75.7	66.0	63.0								
Q3	64.7	86.6	83.3	97.0	92.0	75.7	78.4	85.2	81.6	99.5	94.8	96.8	95.8	88.8								
Q4	66.7	93.7	89.6	100.5	95.2	79.5	78.1	88.7	91.1	105.3	101.5	99.5	100.5	92.8								
2021 Q1	74.3	94.9	91.8	108.1	95.5	76.1	76.6	90.6	89.3	105.5	101.2	103.3	102.2	94.6								
Q2	70.7	95.6	91.8	125.9	92.9	76.5	75.9	93.7	88.3	107.4	102.4	107.7	105.0	97.6								
Q3	69.7	92.8	89.3	129.4	88.5	84.2	68.5	91.5	86.9	119.1	105.3	103.2	104.3	95.9								
Q4	54.0	95.4	89.1	121.9	86.9	95.7	69.4	90.6	88.2	121.9	113.1	107.8	110.5	97.4								
2022 Q1	75.3	99.9	96.2	121.8	83.4	106.1	70.5	93.9	85.6	123.9	113.8	112.7	113.2	100.6								
Q2	75.1	106.1	101.4	117.3	82.9	118.2	71.9	96.0	88.8	123.6	114.5	114.9	114.7	102.5								
Q3	69.4	107.5	101.7	116.9	78.6	125.6	72.7	96.2	84.7	128.3	116.8	115.1	116.0	103.1								
Q4	78.2	105.5	101.4	126.5	84.8	123.1	72.2	98.3	87.0	127.2	116.6	116.2	116.4	104.6								
2023 Q1	74.7	99.1	95.4	124.1	86.6	125.8	74.4	96.3	92.1	134.3	123.2	120.9	122.0	105.2								
Q2	73.0	95.8	92.3	129.1	90.5	122.3	71.9	95.6	93.2	135.2	124.1	124.3	124.2	105.5								
Q3	72.9	93.1	90.1	130.1	89.3	114.4	75.5	95.3	91.5	134.8	123.4	126.7	125.1	105.6								

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

# 1A.M 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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M					All Work					
2017	Sep	MV36 88.6	MV37 89.3	MVL7 89.2	MV38 94.2	MV39 110.9	MV3A 93.4	MV3B 108.2	MV3C 97.3	MV3D 103.1	MV3E 98.9	MV3F 100.0	MV3G 96.0	MV3H 98.0	MV3I 97.6							
	Oct	82.3	90.7	89.5	89.1	110.0	94.7	104.8	95.5	102.8	101.0	101.5	94.5	98.0	96.4							
	Nov	90.3	93.6	93.1	93.7	109.1	87.6	105.5	97.6	101.6	103.1	102.7	96.7	99.7	98.4							
	Dec	94.8	101.9	100.8	100.0	117.8	86.2	106.1	102.9	103.9	99.5	100.6	96.4	98.5	101.4							
2018	Jan	83.1	92.1	90.7	101.8	100.9	89.2	107.1	98.1	101.0	97.5	98.4	95.3	96.9	97.7							
	Feb	84.0	98.4	96.2	94.6	98.9	88.2	105.8	98.2	100.9	98.0	98.8	93.5	96.2	97.5							
	Mar	82.9	93.0	91.5	91.8	99.6	99.0	102.4	95.5	99.1	97.8	98.2	96.4	97.3	96.1							
	Apr	82.3	91.1	89.8	94.2	96.4	97.4	103.3	95.2	99.8	98.8	99.0	95.7	97.4	96.0							
	May	83.1	92.3	90.9	94.0	101.5	97.6	104.2	96.3	99.5	103.1	102.2	100.5	101.3	98.0							
	Jun	86.4	93.4	92.3	98.3	101.0	99.8	101.7	97.1	103.7	101.4	102.0	101.6	101.8	98.7							
	Jul	86.7	97.4	95.8	95.5	104.3	100.8	100.1	97.9	99.5	101.9	101.3	99.8	100.6	98.8							
	Aug	86.0	95.7	94.2	95.8	103.9	92.3	98.6	96.5	100.3	100.0	100.1	102.1	101.1	98.1							
	Sep	90.0	97.3	96.2	99.3	103.7	91.7	98.3	97.8	98.6	98.3	98.4	103.6	100.9	98.9							
	Oct	85.7	97.2	95.5	101.9	111.5	95.2	100.0	99.4	98.2	98.1	98.1	100.4	99.3	99.3							
	Nov	86.7	99.5	97.5	100.3	100.7	94.3	101.8	99.3	96.5	100.4	99.4	98.5	99.0	99.2							
	Dec	96.3	97.1	97.0	97.0	100.3	100.2	99.8	98.2	96.6	97.0	96.9	94.2	95.6	97.3							
2019	Jan	97.0	99.5	99.1	99.3	100.0	102.9	96.2	98.7	95.9	100.8	99.5	102.0	100.8	99.4							
	Feb	96.5	105.2	103.9	103.1	103.4	98.8	98.7	102.1	101.5	102.1	101.9	101.9	102.0								
	Mar	97.6	97.9	97.9	103.0	104.2	98.5	101.4	100.4	96.5	100.6	99.5	100.7	100.1	100.3							
	Apr	100.7	98.8	99.1	100.3	99.3	98.4	101.3	99.9	97.2	99.1	98.6	103.7	101.1	100.3							
	May	101.6	97.8	98.4	103.8	97.9	100.1	98.5	99.5	99.2	99.8	99.6	100.9	100.2	99.8							
	Jun	108.5	97.9	99.5	98.9	99.2	96.1	99.2	99.1	98.6	100.3	99.9	100.1	100.0	99.4							
	Jul	93.8	102.6	101.2	97.9	99.2	97.3	100.1	99.9	102.6	99.5	100.3	101.2	100.8	100.2							
	Aug	96.3	102.7	101.7	96.2	100.7	103.0	102.3	100.8	100.7	100.4	100.5	100.3	100.4	100.6							
	Sep	99.5	100.5	100.4	104.5	100.2	102.2	100.6	101.3	101.4	99.2	99.8	96.3	98.1	100.2							
	Oct	101.5	97.3	97.9	98.7	96.0	98.5	100.2	98.5	101.0	99.3	99.7	97.7	98.8	98.6							
	Nov	104.2	99.6	100.3	95.7	100.1	103.6	99.1	99.2	102.4	100.5	101.0	98.4	99.7	99.4							
	Dec	102.8	100.1	100.5	98.7	99.9	100.6	102.3	100.6	103.0	98.5	99.7	96.8	98.3	99.8							
2020	Jan	104.7	102.9	103.2	101.7	102.8	103.7	100.0	102.1	103.7	94.3	96.8	94.9	95.9	99.9							
	Feb	103.1	97.6	98.5	99.3	104.8	106.5	99.2	99.8	106.2	93.9	97.2	101.0	99.1	99.5							
	Mar	94.4	91.3	91.7	96.7	98.7	107.3	90.8	93.9	107.2	90.8	95.1	95.4	95.2	94.4							
	Apr	35.7	38.0	37.7	73.4	74.7	60.8	53.9	53.5	52.8	47.6	49.0	67.7	58.2	55.1							
	May	38.0	44.6	43.6	91.5	78.0	65.3	56.4	60.6	48.7	48.8	48.8	72.1	60.3	60.5							
	Jun	39.9	60.9	57.7	87.8	85.9	76.5	69.8	70.3	60.0	76.5	72.1	87.1	79.5	73.5							
	Jul	65.8	80.2	78.0	97.2	90.0	74.8	77.5	82.6	74.3	94.3	89.1	97.4	93.2	86.3							
	Aug	65.5	88.1	84.7	97.7	96.0	75.6	76.1	85.6	81.4	100.2	95.2	94.5	94.9	88.8							
	Sep	62.8	91.7	87.3	96.2	90.0	76.8	81.5	87.3	88.9	103.9	100.0	98.4	99.2	91.4							
	Oct	67.3	92.5	88.7	95.5	96.4	80.1	79.6	87.9	90.4	108.0	103.4	99.5	101.4	92.6							
	Nov	71.9	93.4	90.1	101.6	94.9	81.9	79.9	88.9	92.7	103.2	100.5	100.6	100.5	93.5							
	Dec	61.0	95.1	89.9	104.3	94.1	76.3	74.9	88.5	90.3	104.5	100.8	98.4	99.6	92.4							
2021	Jan	70.5	89.9	87.0	104.7	94.9	71.6	74.4	87.2	91.3	99.7	97.5	99.5	98.5	91.1							
	Feb	78.0	95.7	93.0	106.5	95.4	76.2	78.2	91.2	88.4	105.3	100.9	103.3	102.1	94.9							
	Mar	74.3	99.1	95.4	113.1	96.2	80.5	77.3	93.5	88.0	111.5	105.3	107.0	106.1	97.9							
	Apr	78.2	95.8	93.1	121.8	96.5	78.4	78.9	94.6	89.4	107.4	102.7	111.2	106.9	98.9							
	May	71.3	96.8	92.9	127.2	88.7	72.6	74.5	93.5	89.4	107.1	102.5	107.1	104.7	97.4							
	Jun	62.6	94.1	89.3	128.8	93.5	78.6	74.3	93.0	86.1	107.7	102.0	104.9	103.5	96.6							
	Jul	69.0	91.7	88.2	132.0	90.9	82.7	71.1	92.4	88.3	106.4	101.6	103.9	102.7	96.0							
	Aug	72.6	92.8	89.7	130.0	87.6	83.7	67.5	91.4	86.2	112.7	105.7	102.1	103.9	95.7							
	Sep	67.6	94.1	90.1	126.2	87.1	86.3	67.1	90.7	86.2	116.6	108.6	103.6	106.1	96.1							
	Oct	66.6	91.0	87.3	123.3	88.5	90.5	69.1	90.0	88.4	118.8	110.8	103.8	107.3	96.0							
	Nov	51.0	95.0	88.3	124.4	87.3	95.2	69.9	90.9	89.8	121.4	113.1	107.3	110.2	97.6							
	Dec	44.3	100.2	91.7	117.9	84.8	101.3	69.1	90.8	86.5	125.6	115.3	112.3	113.8	98.8							
2022	Jan	71.3	99.9	95.5	122.1	81.1	104.8	71.2	93.6	82.5	124.2	113.3	111.5	112.4	100.1							
	Feb	75.9	101.2	97.4	120.0	85.2	102.7	69.7	93.8	85.6	121.8	112.3	112.0	112.2	100.1							
	Mar	78.8	98.6	95.6	123.3	84.0	110.9	70.6	94.2	88.8	125.6	115.9	114.5	115.2	101.5							
	Apr	78.6	104.0	100.1	126.7	83.5	114.6	69.8	96.7	87.5	119.2	110.8	112.5	111.7	101.8							
	May	71.8	109.9	104.1	112.8	85.2	118.8	74.6	97.1	89.0	126.4	116.5	118.1	117.3	104.1							
	Jun	74.8	104.5	100.0	112.6	80.0	121.4	71.3	94.2	89.9	125.4	116.0	114.1	115.1	101.4							
	Jul	70.8	107.5	102.0	113.7	77.3	126.3	73.1	95.7	86.9	129.4	118.2	115.5	116.9	103.0							
	Aug	69.5	108.8	102.8	117.4	78.8	127.2	72.5	96.8	79.8	129.2	116.2	115.3	115.8	103.4							
	Sep	67.9	106.2	100.4	119.5	79.6	123.3	72.5	96.1	87.3	126.4	116.1	114.4	115.3	102.8							
	Oct	73.7	108.9	103.6	119.6	80.9	119.1	71.6	97.1	88.7	128.8	118.3	115.7	117.0	104.0							
	Nov	78.5	103.8	99.9	126.4	85.6	126.6	70.2	97.4	83.6	129.0	117.0	115.6									

# 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	30.7	45.5	43.3	60.7	56.7	150.0	82.4	63.5	124.2	93.6	101.7	75.3	88.6	72.2						
1998	24.8	45.9	42.7	59.0	59.7	152.7	89.3	65.1	115.9	95.5	100.9	76.1	88.6	73.3						
1999	21.6	41.5	38.5	57.6	67.6	158.2	100.4	67.0	111.7	94.7	99.2	76.0	87.7	74.2						
2000	27.1	46.3	43.4	53.9	63.8	140.9	100.9	67.2	107.8	94.9	98.3	79.7	89.2	74.8						
2001	27.7	43.2	40.8	57.7	64.4	143.9	100.1	66.9	101.9	99.1	99.8	87.0	93.5	76.1						
2002	31.4	47.0	44.6	65.2	81.4	114.0	103.4	70.9	96.7	107.2	104.5	92.7	98.7	80.5						
2003	35.7	58.8	55.3	61.5	102.3	120.6	99.7	75.6	109.4	104.9	106.0	95.4	100.8	84.3						
2004	43.1	71.7	67.3	53.9	115.3	124.6	110.4	83.1	120.4	102.2	107.0	91.5	99.4	88.7						
2005	40.6	73.9	68.8	51.8	103.9	122.4	105.8	80.9	119.9	93.3	100.3	94.0	97.2	86.6						
2006	48.0	74.4	70.4	47.9	95.9	133.3	115.3	83.1	115.2	87.9	95.1	94.7	94.9	87.2						
2007	55.6	73.5	70.8	47.4	94.6	130.6	127.4	86.1	109.6	86.0	92.2	97.2	94.7	89.1						
2008	50.3	57.1	56.1	52.8	105.4	101.2	129.1	81.2	112.9	87.1	93.9	100.6	97.2	86.8						
2009	51.3	39.2	41.1	60.5	127.5	71.0	96.6	68.7	109.7	76.1	84.9	90.8	87.8	75.3						
2010	79.2	46.1	51.1	76.5	168.0	78.7	95.2	79.6	117.3	81.4	90.8	80.3	85.7	81.7						
2011	81.2	50.1	54.8	79.1	155.0	70.9	96.6	80.4	107.4	81.6	88.4	84.5	86.5	82.5						
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	76.9	85.8	85.0	85.4	76.5						
2013	71.9	52.8	55.7	71.4	111.1	69.5	87.5	72.8	106.8	79.2	86.4	87.8	87.1	77.8						
2014	95.3	67.3	71.6	70.8	112.1	81.8	93.3	81.3	110.6	86.0	92.5	94.3	93.4	85.5						
2015	79.9	74.0	74.9	84.4	112.9	91.8	95.8	86.5	111.8	88.4	94.6	91.3	93.0	88.7						
2016	75.9	83.6	82.4	83.4	117.4	85.9	103.2	91.4	106.4	93.4	96.8	91.6	94.3	92.4						
2017	88.4	90.4	90.1	93.7	114.8	86.7	109.6	98.0	103.6	99.7	100.7	95.4	98.1	98.0						
2018	86.1	95.4	94.0	97.0	101.9	95.5	101.9	97.5	99.5	99.4	99.4	98.5	98.9	98.0						
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	67.5	81.4	79.3	95.2	92.2	82.1	78.3	83.5	83.1	88.9	87.3	92.3	89.8	85.7						
2021	67.2	94.7	90.5	121.3	91.0	83.1	72.6	91.6	88.2	111.7	105.5	105.5	105.5	105.5	96.4					
2022	74.5	104.8	100.2	120.6	82.4	118.3	71.8	96.1	86.5	125.8	115.4	114.7	115.1	102.7						

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# 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				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	All Repair and Maintenance	All Work								
2008 Q4	MV3J 44.6	MV3K 46.0	MVL8 45.8	MV3L 49.8	MV3M 109.9	MV3N 88.2	MV3O 119.6	MV3P 73.8	MV3Q 108.9	MV3R 92.8	MV3S 97.0	MV3T 95.3	MV3U 96.2	MV3V 81.5								
2009 Q1	44.6	40.5	41.1	51.6	109.4	74.0	107.3	68.3	104.8	75.0	82.9	90.5	86.6	74.7								
Q2	46.7	39.7	40.8	58.2	118.6	67.0	101.7	68.5	107.4	75.4	83.8	86.7	85.2	74.3								
Q3	54.1	37.9	40.3	61.9	133.3	67.4	94.1	68.4	119.0	80.2	90.4	97.6	93.9	77.3								
Q4	60.0	38.8	42.0	70.1	148.5	75.5	83.4	69.7	107.9	73.7	82.7	88.4	85.5	75.2								
2010 Q1	68.3	37.7	42.4	75.4	150.9	72.8	86.0	71.6	121.3	68.3	82.3	75.6	79.0	74.2								
Q2	79.4	47.3	52.2	82.7	167.8	78.8	93.3	80.8	115.9	79.7	89.2	79.7	84.5	82.1								
Q3	85.4	49.7	55.1	77.7	178.7	91.1	104.4	85.4	117.2	87.9	95.6	85.3	90.5	87.2								
Q4	83.8	49.7	54.9	69.9	174.5	72.1	97.2	80.6	114.9	89.6	96.3	80.7	88.6	83.4								
2011 Q1	82.1	45.5	51.1	74.2	160.9	69.3	87.8	76.1	115.8	75.9	86.4	82.8	84.7	79.0								
Q2	85.4	52.3	57.3	83.7	156.4	74.5	95.2	82.3	103.6	80.1	86.3	80.7	83.5	82.7								
Q3	79.7	52.0	56.2	79.5	160.9	69.3	102.5	83.0	104.9	82.4	88.3	90.2	89.3	85.2								
Q4	77.4	50.5	54.6	78.9	142.0	70.5	100.9	80.2	105.3	88.1	92.6	84.4	88.6	83.1								
2012 Q1	67.8	46.6	49.8	67.4	124.1	69.7	85.3	70.3	113.3	75.4	85.4	85.1	85.2	75.4								
Q2	67.7	49.6	52.4	67.0	121.8	74.6	89.0	72.2	104.8	75.7	83.4	83.2	83.3	76.1								
Q3	68.1	47.1	50.3	72.5	127.1	76.8	86.1	72.3	112.1	77.6	86.7	88.1	87.4	77.5								
Q4	67.5	49.2	52.0	74.0	115.4	81.1	86.8	72.6	112.2	79.0	87.7	83.5	85.7	77.1								
2013 Q1	60.4	43.7	46.3	67.7	100.7	71.9	80.2	65.6	113.3	68.9	80.6	82.6	81.6	71.1								
Q2	72.4	54.0	56.8	70.9	110.2	69.3	84.3	72.2	101.5	78.7	84.7	84.4	84.5	76.5								
Q3	73.1	54.9	57.7	71.9	123.1	69.1	94.7	76.6	105.1	83.6	89.3	94.2	91.7	81.9								
Q4	81.7	58.7	62.2	75.4	110.3	67.6	90.9	76.9	107.1	85.4	91.2	89.8	90.5	81.6								
2014 Q1	82.8	57.5	61.3	67.8	99.0	73.7	86.5	73.2	114.3	80.4	89.4	88.8	89.1	78.7								
Q2	98.9	68.4	73.0	68.9	109.5	86.5	91.7	81.1	106.3	84.9	90.5	92.5	91.5	84.7								
Q3	101.4	71.1	75.7	71.5	122.8	87.5	97.1	85.3	112.1	89.7	95.6	101.2	98.4	89.8								
Q4	98.2	72.4	76.3	75.0	117.0	79.7	97.7	85.5	109.6	89.0	94.4	94.8	94.6	88.6								
2015 Q1	85.6	65.9	68.9	80.7	102.0	85.9	89.9	80.6	118.5	79.1	89.5	92.2	90.8	84.1								
Q2	88.8	77.9	79.6	85.2	110.7	90.3	94.4	87.9	108.3	88.6	93.8	87.3	90.6	88.8								
Q3	73.3	73.8	73.8	86.2	123.6	100.6	98.5	88.5	112.8	92.2	97.6	94.4	96.0	91.1								
Q4	71.8	78.1	77.2	85.6	115.1	90.4	100.2	89.0	107.8	93.9	97.6	91.4	94.5	90.9								
2016 Q1	70.1	75.3	74.5	79.3	105.0	78.7	96.0	84.0	118.6	85.9	94.5	87.5	91.1	86.5								
Q2	77.0	86.7	85.3	79.9	118.3	91.7	101.8	91.8	104.9	92.9	96.0	90.6	93.4	92.4								
Q3	76.5	85.2	83.9	87.2	129.5	87.5	108.6	95.3	101.4	96.2	97.6	95.9	96.8	95.8								
Q4	80.1	87.0	86.0	87.3	117.0	85.5	106.2	94.3	100.8	98.7	99.2	92.4	95.9	94.9								
2017 Q1	81.3	81.9	81.8	90.5	112.5	76.7	106.5	92.5	109.1	93.0	97.2	93.5	95.4	93.5								
Q2	90.8	91.1	91.1	93.2	115.0	84.7	110.7	98.5	102.1	99.2	99.9	91.9	96.0	97.6								
Q3	89.7	90.7	90.5	96.2	120.8	95.9	113.7	100.7	102.8	102.4	102.5	100.1	101.3	100.9								
Q4	91.9	97.7	96.8	94.8	110.8	89.4	107.4	100.1	100.3	104.1	103.1	96.0	99.6	99.9								
2018 Q1	75.9	86.8	85.2	93.4	94.0	85.3	99.6	91.4	104.9	91.4	95.0	92.2	93.6	92.1								
Q2	87.2	96.2	94.8	94.7	97.3	101.4	103.4	97.6	98.4	102.1	101.1	96.4	98.8	98.0								
Q3	88.6	97.6	96.2	99.0	113.8	99.0	102.4	100.1	99.3	102.4	101.6	106.5	104.0	101.5								
Q4	92.7	100.9	99.6	101.1	102.5	96.1	102.4	100.7	95.3	101.5	99.9	98.8	99.4	100.3								
2019 Q1	89.4	93.0	92.5	98.6	96.9	94.1	93.1	94.3	100.9	96.0	97.3	99.3	98.3	95.7								
Q2	105.6	101.2	101.9	99.8	96.2	98.3	99.6	100.2	95.9	99.9	98.9	97.0	98.0	99.4								
Q3	98.8	104.2	103.3	102.1	108.8	106.3	104.6	104.1	102.2	102.6	102.5	104.8	103.6	103.9								
Q4	106.1	101.7	102.3	99.5	98.1	101.3	102.7	101.4	101.0	101.5	101.3	98.9	100.1	101.0								
2020 Q1	91.6	90.8	90.9	96.2	98.0	100.7	91.9	93.3	109.5	89.1	94.5	95.3	94.9	93.9								
Q2	40.3	50.0	48.5	83.1	77.2	67.4	60.2	62.0	51.7	57.5	55.9	71.8	63.8	62.6								
Q3	67.9	88.6	85.5	99.5	98.7	80.2	81.0	88.0	81.2	102.0	96.5	101.5	99.0	91.8								
Q4	70.2	96.0	92.1	102.1	94.9	80.2	80.1	90.6	89.9	106.8	102.3	100.4	101.4	94.3								
2021 Q1	63.8	87.6	84.0	104.7	90.9	71.0	72.3	85.0	90.9	99.7	97.4	101.9	99.6	90.1								
Q2	73.9	98.9	95.1	123.9	90.8	75.8	76.1	94.5	85.9	108.4	102.5	102.4	102.4	97.2								
Q3	73.5	94.9	91.6	132.3	94.7	89.8	70.9	94.5	87.6	115.0	107.8	108.7	108.2	99.2								
Q4	57.4	97.5	91.4	124.3	87.4	96.0	71.1	92.5	88.2	123.7	114.3	109.0	111.7	99.1								
2022 Q1	70.8	92.4	89.1	117.6	81.0	101.1	67.0	88.8	88.6	119.6	111.4	111.9	111.6	96.7								
Q2	77.9	109.3	104.5	117.1	81.5	117.2	71.9	97.0	87.9	123.4	114.1	109.5	111.8	102.1								
Q3	69.1	109.4	103.3	120.2	83.0	132.1	75.4	98.9	84.2	130.4	118.2	120.8	119.5	106.0								
Q4	80.2	107.9	103.7	127.7	84.2	122.7	73.1	99.6	85.3	129.7	118.0	116.6	117.3	105.7								
2023 Q1	71.0	92.0	88.8	120.6	85.0	120.1	71.0	91.6	95.9	130.0	121.0	120.9	120.9	101.8								
Q2	79.4	97.7	94.9	129.4	89.9	120.7	71.4	96.4	94.1	132.9	122.7	118.7	120.7	104.8								
Q3	73.9	92.7	89.9	133.6	94.7	117.1	76.7	96.9	92.2	133.7	122.8	131.8	127.2	107.4								

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

Index 2019 = 100

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.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	Construction Output: Volume Seasonally Adjusted by Sector													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industrial	Private commercial	Housing		Non housing R&M	All Repair and Maintenance	
	Public	Private	Public	Private		Infrastr-	ucture			All new work	Public	Private	Total housing	
MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	2 158	17 588	19 690	14 015	6 010	8 721	25 517	73 450	10 133	21 199	31 518	23 909	54 633	127 322
1998	1 748	17 764	19 448	13 627	6 334	8 885	27 655	75 383	9 466	21 643	31 050	24 173	54 497	129 213
1999	1 515	15 980	17 436	13 247	7 129	9 167	30 963	77 640	9 079	21 374	30 317	24 039	53 685	130 838
2000	1 901	17 853	19 693	12 430	6 753	8 182	31 200	77 782	8 787	21 471	30 023	25 301	54 790	131 986
2001	1 946	16 665	18 556	13 311	6 816	8 359	30 975	77 710	8 310	22 415	30 224	27 618	57 493	134 331
2002	2 202	18 161	20 306	15 051	8 626	6 632	31 998	82 489	7 884	24 272	31 241	29 442	60 396	142 034
2003	2 506	22 672	25 101	14 188	10 823	7 002	30 835	87 452	8 914	23 714	32 085	30 263	62 061	148 865
2004	3 010	27 547	30 464	12 382	12 153	7 212	34 006	95 734	9 780	23 037	32 549	28 927	61 015	156 774
2005	2 831	28 353	31 082	11 876	10 936	7 069	32 530	92 967	9 719	20 983	30 585	29 667	60 035	152 957
2006	3 337	28 439	31 683	10 948	10 045	7 664	35 307	95 385	9 300	19 679	28 891	29 737	58 537	154 140
2007	3 854	27 976	31 750	10 797	9 876	7 481	38 860	98 744	8 812	19 187	27 891	30 432	58 299	157 468
2008	3 483	21 709	25 139	12 001	10 986	5 790	39 319	93 480	9 070	19 402	28 375	31 443	59 805	153 350
2009	3 553	14 918	18 456	13 747	13 295	4 063	29 455	79 160	8 821	16 961	25 741	28 387	54 119	133 114
2010	5 559	18 109	23 668	17 506	17 531	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 464
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894
2012	4 754	18 898	23 652	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 663	52 247	135 334
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 218	8 718	18 063	26 782	26 510	53 292	137 510
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 240	93 970	9 030	19 627	28 656	28 491	57 147	151 117
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 900	156 905
2016	5 326	32 814	38 140	19 101	12 256	4 916	31 237	105 650	8 690	21 317	30 007	27 677	57 684	163 335
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 743	31 201	28 807	60 008	173 266
2018	6 041	37 448	43 489	22 219	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219
2019	7 017	39 263	46 280	22 898	10 437	5 726	30 279	115 621	8 166	22 821	30 987	30 208	61 195	176 815
2020	4 737	31 945	36 682	21 806	9 622	4 703	23 711	96 524	6 782	20 277	27 059	27 867	54 926	151 450
2021	4 713	37 176	41 889	27 777	9 493	4 761	21 986	105 905	7 200	25 488	32 688	31 869	64 557	170 462
2022	5 227	41 131	46 358	27 621	8 602	6 773	21 749	111 103	7 064	28 703	35 768	34 650	70 418	181 521

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

£ million

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	
					Excluding Infrastructure								Housing									
	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					
2008 Q4	MV3W 807	MV3X 4 424	MVL9 5 222	MV3Y 2 905	MV3Z 2 834	MV42 1 231	MV43 9 157	MV44 21 431	MV45 2 235	MV46 5 019	MV47 7 223	MV48 7 366	MV49 14 576	MV4A 35 963								
2009 Q1	754	3 895	4 643	2 967	2 870	1 059	8 300	19 901	2 085	4 353	6 418	7 125	13 538	33 402								
Q2	789	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	33 569								
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	6 700	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	23 792	2 385	4 886	7 271	6 061	13 333	37 125								
Q4	1 457	4 768	6 225	3 896	4 524	1 032	7 129	22 806	2 335	4 794	7 129	6 203	13 332	36 138								
2011 Q1	1 533	4 894	6 427	4 406	4 531	1 027	7 028	23 418	2 230	4 665	6 895	6 326	13 221	36 640								
Q2	1 466	4 942	6 408	4 739	4 177	1 051	7 336	23 712	2 221	4 651	6 872	6 249	13 121	36 833								
Q3	1 364	4 991	6 355	4 459	3 842	979	7 380	23 016	2 150	4 543	6 693	6 435	13 128	36 144								
Q4	1 333	4 844	6 177	4 497	3 633	1 003	7 502	22 811	2 170	4 767	6 937	6 529	13 466	36 277								
2012 Q1	1 291	4 943	6 234	4 031	3 470	1 029	6 747	21 510	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	4 565	5 725	4 074	3 060	1 086	6 255	20 201	2 308	4 318	6 626	6 337	12 963	33 164								
Q4	1 161	4 689	5 849	4 173	2 945	1 157	6 415	20 539	2 297	4 240	6 537	6 384	12 921	33 460								
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	4 495	6 659	6 463	13 122	33 832								
Q3	1 246	5 294	6 540	4 027	2 950	956	6 857	21 330	2 144	4 613	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	35 445								
2014 Q1	1 555	6 185	7 740	4 037	2 810	1 089	6 918	22 593	2 227	4 924	7 151	6 829	13 980	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	37 729								
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	38 289								
Q4	1 694	6 899	8 593	4 238	3 021	1 159	7 226	24 238	2 266	4 835	7 101	7 187	14 288	38 525								
2015 Q1	1 621	7 093	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	8 885	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	8 352	4 830	2 946	1 369	7 148	24 645	2 305	5 102	7 407	6 785	14 192	38 837								
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	40 161								
Q2	1 292	8 208	9 500	4 586	3 167	1 287	7 763	26 303	2 211	5 281	7 492	6 972	14 464	40 767								
Q3	1 312	8 223	9 535	4 883	3 083	1 194	7 905	26 600	2 081	5 344	7 425	6 878	14 303	40 903								
Q4	1 366	8 360	9 726	4 961	3 081	1 235	7 931	26 934	2 119	5 463	7 582	6 987	14 569	41 503								
2017 Q1	1 537	8 674	10 212	5 301	3 124	1 167	8 465	28 270	2 107	5 598	7 705	7 160	14 865	43 135								
Q2	1 555	8 674	10 229	5 353	3 065	1 203	8 430	28 279	2 136	5 674	7 810	7 200	15 010	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	28 522	2 098	5 773	7 871	7 238	15 109	43 631								
2018 Q1	1 462	9 276	10 737	5 499	2 604	1 319	7 957	28 116	2 049	5 577	7 626	7 178	14 804	42 920								
Q2	1 472	9 058	10 530	5 466	2 600	1 407	7 804	27 807	2 062	5 769	7 831	7 496	15 326	43 134								
Q3	1 536	9 502	11 038	5 544	2 713	1 359	7 494	28 147	2 030	5 710	7 741	7 691	15 431	43 578								
Q4	1 571	9 612	11 183	5 710	2 718	1 382	7 610	28 603	1 983	5 620	7 602	7 380	14 983	43 586								
2019 Q1	1 702	9 902	11 605	5 826	2 675	1 433	7 476	29 014	2 000	5 771	7 771	7 669	15 440	44 454								
Q2	1 817	9 638	11 455	5 781	2 579	1 405	7 545	28 765	2 008	5 690	7 697	7 667	15 365	44 130								
Q3	1 693	10 005	11 698	5 698	2 610	1 444	7 648	29 097	2 074	5 687	7 761	7 496	15 258	44 355								
Q4	1 804	9 718	11 522	5 593	2 574	1 445	7 611	28 745	2 085	5 673	7 758	7 375	15 133	43 877								
2020 Q1	1 767	9 549	11 316	5 681	2 665	1 515	7 317	28 494	2 158	5 308	7 466	7 331	14 797	43 292								
Q2	664	4 697	5 361	4 820	2 074	966	4 545	17 767	1 099	3 288	4 387	5 713	10 100	27 868								
Q3	1 135	8 505	9 640	5 555	2 400	1 084	5 934	24 613	1 665	5 676	7 341	7 308	14 649	39 262								
Q4	1 170	9 193	10 364	5 750	2 483	1 137	5 915	25 650	1 860	6 005	7 865	7 514	15 379	41 029								
2021 Q1	1 303	9 317	10 620	6 187	2 493	1 090	5 802	26 191	1 822	6 019	7 841	7 798	15 640	41 830								
Q2	1 241	9 380	10 621	7 208	2 424	1 095	5 743	27 091	1 803	6 128	7 931	8 137	16 068	43 160								
Q3	1 223	9 114	10 336	7 406	2 310	1 206	5 188	26 447	1 774	6 383	8 157	7 792	15 949	42 396								
Q4	947	9 365	10 312	6 976	2 267	1 370	5 252	26 176	1 801	6 957	8 758	8 142	16 900	43 076								
2022 Q1	1 321	9 805	11 126	6 974	2 177	1 519	5 338	27 133	1 748	7 068	8 816	8 509	17 325	44 459								
Q2	1 317	10 417	11 734	6 717	2 163	1 693	5 441	27 748	1 812	7 054	8 866	8 678	17 544	45 292								
Q3	1 217	10 551	11 769	6 691	2 050	1 798	5 505	27 813	1 728	7 322	9 050	8 690	17 740	45 553								
Q4	1 371	10 358	11 729	7 239	2 212	1 763	5 466	28 409	1 776	7 259	9 035	8 774	17 809	46 218								
2023 Q1	1 310	9																				

# 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			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	Repair and Maintenance	All Work							
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A									
2017 Sep	518	2 923	3 441	1 797	964	446	2 729	9 377	702	1 881	2 583	2 416	4 999	14 376									
	481	2 969	3 450	1 701	956	452	2 645	9 204	700	1 921	2 620	2 378	4 998	14 203									
	528	3 062	3 590	1 787	949	418	2 663	9 407	692	1 961	2 652	2 434	5 087	14 494									
	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	486	3 014	3 500	1 943	877	426	2 703	9 449	688	1 854	2 541	2 399	4 940	14 389									
	491	3 218	3 710	1 805	860	421	2 669	9 465	687	1 864	2 550	2 354	4 904	14 369									
	485	3 043	3 528	1 751	866	472	2 585	9 202	675	1 860	2 535	2 426	4 961	14 163									
	481	2 982	3 464	1 797	839	465	2 606	9 171	679	1 878	2 557	2 410	4 967	14 138									
	486	3 020	3 506	1 793	883	466	2 630	9 278	677	1 962	2 639	2 529	5 168	14 445									
	505	3 055	3 561	1 876	878	476	2 567	9 359	706	1 929	2 635	2 557	5 192	14 550									
	507	3 188	3 694	1 822	907	481	2 525	9 429	677	1 938	2 615	2 513	5 128	14 557									
	503	3 130	3 633	1 828	904	440	2 488	9 293	682	1 903	2 585	2 571	5 156	14 449									
	526	3 184	3 710	1 894	902	437	2 481	9 424	671	1 870	2 541	2 607	5 148	14 572									
	501	3 181	3 682	1 945	970	454	2 524	9 575	669	1 865	2 533	2 528	5 062	14 637									
	507	3 255	3 762	1 914	876	450	2 569	9 570	656	1 910	2 566	2 480	5 047	14 617									
	563	3 177	3 740	1 851	872	478	2 517	9 458	658	1 845	2 503	2 372	4 874	14 332									
2019 Jan	567	3 256	3 823	1 894	870	491	2 428	9 505	652	1 917	2 569	2 569	5 138	14 643									
	564	3 442	4 007	1 967	899	472	2 490	9 834	691	1 941	2 632	2 566	5 198	15 032									
	571	3 205	3 776	1 965	906	470	2 558	9 674	656	1 914	2 570	2 534	5 104	14 778									
	589	3 234	3 823	1 914	864	469	2 556	9 626	662	1 884	2 546	2 609	5 155	14 782									
	594	3 201	3 795	1 981	852	477	2 486	9 592	675	1 897	2 572	2 539	5 111	14 703									
	634	3 202	3 836	1 886	863	459	2 503	9 547	671	1 908	2 579	2 519	5 098	14 645									
	548	3 356	3 904	1 868	863	465	2 527	9 626	698	1 893	2 591	2 547	5 138	14 764									
	563	3 360	3 923	1 836	876	492	2 582	9 709	685	1 909	2 594	2 524	5 118	14 827									
	582	3 289	3 871	1 994	871	488	2 539	9 763	690	1 886	2 576	2 425	5 001	14 764									
	593	3 184	3 777	1 884	835	470	2 529	9 495	687	1 888	2 575	2 461	5 036	14 531									
	609	3 259	3 869	1 826	871	494	2 500	9 560	697	1 911	2 608	2 478	5 086	14 646									
	601	3 275	3 876	1 883	869	480	2 582	9 690	701	1 874	2 574	2 437	5 011	14 701									
2020 Jan	612	3 368	3 980	1 941	894	495	2 523	9 833	706	1 794	2 500	2 388	4 888	14 721									
	603	3 195	3 798	1 895	912	508	2 503	9 616	723	1 786	2 509	2 543	5 052	14 667									
	552	2 986	3 538	1 846	859	512	2 291	9 046	729	1 727	2 457	2 400	4 857	13 903									
	209	1 245	1 454	1 400	650	290	1 360	5 153	359	905	1 264	1 704	2 968	8 122									
	222	1 458	1 681	1 746	678	311	1 423	5 839	331	929	1 260	1 816	3 076	8 915									
	233	1 994	2 227	1 675	747	365	1 761	6 775	408	1 454	1 863	2 194	4 056	10 831									
	385	2 624	3 008	1 854	783	357	1 957	7 959	506	1 794	2 300	2 452	4 752	12 711									
	383	2 882	3 266	1 864	835	361	1 921	8 245	554	1 905	2 459	2 378	4 837	13 082									
	367	2 999	3 366	1 837	783	366	2 057	8 409	605	1 977	2 582	2 478	5 060	13 469									
	393	3 027	3 421	1 822	839	382	2 007	8 471	615	2 054	2 669	2 504	5 173	13 644									
	420	3 056	3 476	1 938	826	391	2 017	8 648	631	1 963	2 594	2 533	5 127	13 775									
	357	3 110	3 467	1 990	819	364	1 891	8 531	614	1 988	2 602	2 477	5 078	13 610									
2021 Jan	412	2 943	3 355	1 997	826	342	1 878	8 398	622	1 897	2 518	2 505	5 023	13 421									
	456	3 131	3 587	2 032	830	364	1 973	8 785	602	2 002	2 604	2 601	5 205	13 990									
	435	3 243	3 678	2 158	837	384	1 952	9 009	599	2 120	2 719	2 692	5 411	14 420									
	457	3 134	3 592	2 324	839	374	1 990	9 119	608	2 043	2 651	2 800	5 452	14 571									
	417	3 167	3 585	2 426	772	346	1 879	9 008	609	2 037	2 646	2 695	5 340	14 349									
	366	3 079	3 445	2 458	813	375	1 874	8 964	586	2 048	2 634	2 642	5 276	14 240									
	403	3 000	3 403	2 518	790	394	1 794	8 900	601	2 023	2 624	2 615	5 239	14 139									
	424	3 035	3 460	2 481	762	399	1 703	8 804	586	2 143	2 729	2 569	5 299	14 103									
	395	3 079	3 474	2 407	758	412	1 692	8 743	587	2 217	2 804	2 608	5 412	14 154									
	389	2 979	3 368	2 353	770	432	1 744	8 667	602	2 259	2 861	2 612	5 473	13 140									
	298	3 108	3 406	2 374	759	454	1 764	8 758	611	2 309	2 919	2 702	5 622	14 380									
	259	3 278	3 537	2 249	738	483	1 743	8 751	589	2 390	2 978	2 827	5 805	14 556									
2022 Jan	417	3 268	3 684	2 330	706	500	1 796	9 017	562	2 363	2 924	2 806	5 730	14 747									
	444	3 312	3 755	2 291	741	490	1 760	9 036	583	2 317	2 899	2 820	5 720	14 756									
	461	3 225	3 686	2 353	730	529	1 782	9 081	604	2 389	2 993	2 883	5 875	14 956									
	459	3 402	3 862	2 417	727	547	1 760	9 313	595	2 266	2 862	2 832	5 694	15 007									
	420	3 595	4 015	2 151	741	567	1 882	9 356	605	2 404	3 009	2 973	5 982	15 338									
	438	3 419	3 857	2 149	696	579	1 799	9 079	612	2 384	2 996	2 872	5 868	14 948									
	414	3 518	3 932	2 169	672	603	1 845	9 222	592	2 460	3 052	2 908	5 959	15 181									
	407	3 558	3 965	2 241	685	607	1 829	9 327	543	2 457	3 000	2 903	5 903	15 231									
	397	3 475	3 872	2 281	692	588	1 830	9 263	594	2 405	2 999	2 879	5 877	15 141									

# 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	housing	Private	housing		Infrastruc-	ture	Public	commerci-	All	new work	Public	Private	Total	housing	R&M
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	8 588	24 953	73 386	10 140	21 364	31 503	22 738	54 241	127 627		
1998	1 742	18 038	19 781	13 501	6 235	8 743	27 029	75 289	9 467	21 799	31 266	22 975	54 241	129 529		
1999	1 517	16 300	17 817	13 182	7 051	9 060	30 398	77 508	9 119	21 623	30 742	22 946	53 689	131 197		
2000	1 901	18 163	20 064	12 338	6 662	8 068	30 551	77 684	8 804	21 669	30 473	24 090	54 563	132 247		
2001	1 945	16 955	18 900	13 203	6 722	8 242	30 321	77 389	8 324	22 611	30 934	26 293	57 227	134 616		
2002	2 200	18 462	20 663	14 927	8 498	6 531	31 308	81 926	7 895	24 474	32 369	28 015	60 384	142 310		
2003	2 508	23 072	25 580	14 080	10 676	6 905	30 197	87 438	8 931	23 930	32 862	28 822	61 684	149 122		
2004	3 024	28 138	31 162	12 337	12 035	7 138	33 424	96 095	9 833	23 332	33 166	27 646	60 811	156 906		
2005	2 848	29 007	31 855	11 853	10 844	7 011	32 030	93 593	9 788	21 292	31 080	28 404	59 484	153 078		
2006	3 371	29 221	32 591	10 973	10 008	7 633	34 911	96 115	9 407	20 056	29 463	28 592	58 056	154 171		
2007	3 902	28 849	32 752	10 860	9 874	7 478	38 562	99 525	8 947	19 622	28 570	29 367	57 936	157 461		
2008	3 531	22 423	25 954	12 090	11 000	5 794	39 080	93 918	9 223	19 874	29 097	30 391	59 488	153 406		
2009	3 603	15 398	19 001	13 842	13 304	4 064	29 260	79 471	8 962	17 361	26 323	27 421	53 743	133 215		
2010	5 559	18 109	23 668	17 506	17 531	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 464		
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894		
2012	4 754	18 898	23 652	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 663	52 247	135 334		
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 218	8 718	18 063	26 782	26 510	53 292	137 510		
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 240	93 970	9 030	19 627	28 656	28 491	57 147	151 117		
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 900	156 905		
2016	5 326	32 814	38 140	19 101	12 256	4 916	31 237	105 650	8 690	21 317	30 007	27 677	57 684	163 335		
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 743	31 201	28 807	60 008	173 266		
2018	6 041	37 448	43 489	22 219	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219		
2019	7 017	39 263	46 280	22 898	10 437	5 726	30 279	115 621	8 166	22 821	30 987	30 208	61 195	176 815		
2020	4 737	31 945	36 682	21 806	9 622	4 703	23 711	96 524	6 782	20 277	27 059	27 867	54 926	151 450		
2021	4 713	37 176	41 889	27 777	9 493	4 761	21 986	105 905	7 200	25 488	32 688	31 869	64 557	170 462		
2022	5 227	41 131	46 358	27 621	8 602	6 773	21 749	111 103	7 064	28 703	35 768	34 650	70 418	181 521		

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			
					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	MV4L	MV4M	MV4K	MV4J	MV4I	MV4H		
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	MV4L	MV4M	MV4I	MV4H		
2008 Q4	782	4 514	5 296	2 852	2 867	1 262	9 057	21 334	2 222	5 295	7 518	7 197	14 715	36 048						
2009 Q1	782	3 978	4 759	2 952	2 856	1 059	8 120	19 747	2 139	4 281	6 420	6 832	13 253	32 999						
Q2	820	3 896	4 715	3 334	3 096	960	7 701	19 806	2 192	4 302	6 494	6 544	13 038	32 844						
Q3	948	3 720	4 668	3 544	3 479	964	7 124	19 779	2 429	4 574	7 002	7 367	14 369	34 149						
Q4	1 053	3 805	4 858	4 011	3 874	1 081	6 314	20 139	2 202	4 204	6 406	6 677	13 083	33 222						
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	4 378	1 128	7 063	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	1 303	7 906	24 696	2 393	5 013	7 406	6 442	13 848	38 544						
Q4	1 470	4 881	6 350	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	21 988	2 363	4 331	6 694	6 256	12 950	34 939						
Q2	1 498	5 136	6 635	4 790	4 082	1 067	7 208	23 781	2 116	4 569	6 685	6 093	12 778	36 559						
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	37 659						
Q4	1 359	4 962	6 320	4 514	3 706	1 010	7 635	23 186	2 150	5 024	7 174	6 377	13 551	36 736						
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	33 344						
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	20 998	2 290	4 508	6 797	6 307	13 105	34 103						
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	12 931	33 804						
Q3	1 282	5 390	6 671	4 115	3 212	990	7 167	22 155	2 146	4 771	6 917	7 115	14 033	36 188						
Q4	1 433	5 762	7 195	4 315	2 878	967	6 882	22 237	2 187	4 875	7 062	6 784	13 845	36 082						
2014 Q1	1 452	5 640	7 092	3 882	2 583	1 055	6 551	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	6 977	8 756	4 096	3 205	1 253	7 354	24 664	2 288	5 119	7 407	7 642	15 049	39 712						
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	39 179						
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	37 180						
Q2	1 557	7 650	9 207	4 879	2 889	1 293	7 143	25 410	2 211	5 054	7 265	6 589	13 855	39 265						
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	14 691	40 281						
Q4	1 260	7 670	8 930	4 901	3 004	1 294	7 588	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	24 294	2 421	4 901	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	40 829						
Q3	1 342	8 368	9 710	4 990	3 378	1 252	8 218	27 548	2 069	5 488	7 558	7 245	14 802	42 350						
Q4	1 406	8 540	9 946	4 998	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	9 469	5 181	2 935	1 098	8 065	26 748	2 228	5 304	7 532	7 061	14 592	41 340						
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	43 149						
Q3	1 574	8 900	10 474	5 509	3 151	1 373	8 604	29 112	2 099	5 841	7 940	7 561	15 501	44 613						
Q4	1 612	9 586	11 198	5 428	2 890	1 280	8 133	28 930	2 047	5 940	7 987	7 247	15 234	44 164						
2018 Q1	1 331	8 523	9 854	5 347	2 453	1 222	7 539	26 415	2 141	5 215	7 356	6 962	14 318	40 733						
Q2	1 529	9 442	10 971	5 419	2 539	1 451	7 826	28 207	2 009	5 824	7 833	7 277	15 110	43 317						
Q3	1 555	9 580	11 135	5 665	2 968	1 418	7 748	28 935	2 028	5 844	7 872	8 045	15 917	44 852						
Q4	1 627	9 902	11 529	5 788	2 674	1 376	7 751	29 118	1 946	5 793	7 739	7 461	15 200	44 318						
2019 Q1	1 569	9 130	10 699	5 647	2 529	1 347	7 048	27 269	2 061	5 476	7 537	7 499	15 036	42 305						
Q2	1 853	9 932	11 784	5 713	2 510	1 407	7 539	28 952	1 957	5 701	7 658	7 328	14 987	43 939						
Q3	1 733	10 224	11 957	5 844	2 838	1 522	7 915	30 078	2 087	5 855	7 943	7 912	15 855	45 932						
Q4	1 862	9 978	11 840	5 694	2 561	1 450	7 777	29 321	2 061	5 788	7 849	7 469	15 318	44 639						
2020 Q1	1 607	8 910	10 517	5 508	2 557	1 441	6 959	26 982	2 235	5 085	7 320	7 194	14 514	41 496						
Q2	707	4 907	5 614	4 758	2 015	966	4 555	17 908	1 056	3 278	4 333	5 425	9 758	27 666						
Q3	1 191	8 700	9 891	5 696	2 575	1 149	6 134	25 445	1 657	5 822	7 479	7 667	15 147	40 592						
Q4	1 232	9 428	10 660	5 844	2 475	1 148	6 062	26 190	1 834	6 092	7 927	7 581	15 507	41 697						
2021 Q1	1 120	8 594	9 714	5 995	2 372	1 016	5 472	24 570	1 856	5 690	7 546	7 697	15 242	39 812						
Q2	1 296	9 703	11 000	7 093	2 368	1 085	5 759	27 305	1 754	6 184	7 938	7 733	15 670	42 975						
Q3	1 290	9 312	10 602	7 576	2 472	1 285	5 369	27 304	1 789	6 559	8 349	8 206	16 555	43 859						
Q4	1 007	9 566	10 573	7 114	2 281	1 374	5 385	26 727	1 800	7 055	8 855	8 234	17 089	43 816						
2022 Q1	1 241	9 072	10 314	6 730	2 114	1 447	5 069	25 674	1 809	6 822	8 631	8 449	17 080	42 754						
Q2	1 367	10 726	12 093	6 702	2 128	1 677	5 441	28 041	1 795	7 042	8 836	8 271	17 107	45 149						
Q3	1 212</td																			

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

£ million

	New Housing				Other New Work				Repair and Maintenance						
	Excluding Infrastructure		Housing		Non		All								
	Public	Private	Total	Infrastr-	Private	Private	All	Public	Private	Total	Non	Mainte-	All	Work	
	housing	housing	new	ucture	industri-	commerci-	new	housing	housing	housing	R&M	nance		All	
2017	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
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	1 814	982	482	2 858	9 882	714	2 074	2 788	2 528	5 316	15 198	
Nov	552	3 283	3 836	1 854	974	427	2 823	9 914	711	2 131	2 842	2 540	5 381	15 296	
Dec	558	3 059	3 617	1 760	934	372	2 452	9 134	622	1 735	2 357	2 180	4 536	13 670	
2018	Jan	388	2 617	3 005	1 757	776	381	2 445	8 364	647	1 673	2 320	2 191	4 510	12 874
Feb	434	2 859	3 293	1 724	780	392	2 483	8 671	689	1 711	2 400	2 237	4 637	13 309	
Mar	509	3 047	3 556	1 867	897	449	2 611	9 379	805	1 832	2 637	2 534	5 170	14 550	
Apr	470	3 022	3 491	1 755	799	469	2 577	9 091	644	1 830	2 473	2 353	4 827	13 918	
May	486	3 095	3 581	1 817	885	481	2 672	9 436	660	2 003	2 663	2 455	5 118	14 553	
Jun	573	3 326	3 899	1 848	855	501	2 578	9 680	705	1 991	2 696	2 469	5 165	14 845	
Jul	511	3 279	3 790	1 879	994	501	2 591	9 754	688	2 050	2 739	2 567	5 306	15 061	
Aug	490	3 149	3 639	1 890	1 036	460	2 644	9 669	678	1 920	2 598	2 762	5 360	15 029	
Sep	554	3 152	3 706	1 896	937	458	2 514	9 511	661	1 874	2 535	2 716	5 251	14 762	
Oct	520	3 510	4 030	2 087	1 003	488	2 737	10 345	692	2 044	2 736	2 737	5 473	15 818	
Nov	531	3 473	4 004	1 990	888	459	2 712	10 053	674	2 068	2 743	2 592	5 335	15 388	
Dec	576	2 920	3 496	1 710	783	429	2 302	8 719	580	1 680	2 260	2 132	4 392	13 112	
2019	Jan	464	2 820	3 284	1 742	777	450	2 178	8 432	618	1 734	2 352	2 346	4 698	13 130
Feb	496	3 049	3 545	1 869	821	434	2 302	8 971	685	1 817	2 502	2 430	4 932	13 903	
Mar	608	3 261	3 869	2 036	930	463	2 569	9 867	758	1 925	2 683	2 723	5 406	15 272	
Apr	541	3 222	3 763	1 894	841	451	2 528	9 475	637	1 809	2 446	2 465	4 911	14 386	
May	594	3 293	3 887	2 006	839	490	2 532	9 755	662	1 963	2 625	2 478	5 103	14 858	
Jun	718	3 416	4 135	1 813	830	466	2 479	9 722	658	1 930	2 587	2 385	4 973	14 695	
Jul	556	3 538	4 095	1 943	947	489	2 631	10 104	724	2 037	2 761	2 651	5 411	15 516	
Aug	560	3 340	3 900	1 871	966	515	2 671	9 924	672	1 897	2 569	2 678	5 248	15 171	
Sep	617	3 346	3 963	2 031	925	518	2 614	10 050	692	1 921	2 613	2 583	5 196	15 245	
Oct	623	3 516	4 139	2 029	883	511	2 746	10 308	716	2 066	2 782	2 672	5 454	15 762	
Nov	630	3 417	4 047	1 899	882	508	2 630	9 966	711	2 021	2 732	2 543	5 275	15 241	
Dec	609	3 044	3 653	1 766	796	431	2 401	9 048	633	1 701	2 335	2 254	4 588	13 636	
2020	Jan	503	2 910	3 413	1 797	803	454	2 258	8 725	673	1 582	2 255	2 189	4 444	13 169
Feb	526	2 895	3 422	1 781	857	477	2 358	8 895	724	1 730	2 454	2 380	4 834	13 729	
Mar	577	3 105	3 682	1 929	897	510	2 344	9 362	838	1 773	2 610	2 625	5 235	14 598	
Apr	165	1 242	1 407	1 386	633	279	1 346	5 051	340	816	1 155	1 598	2 753	7 805	
May	222	1 450	1 672	1 716	642	311	1 399	5 739	312	939	1 251	1 704	2 955	8 694	
Jun	320	2 215	2 535	1 656	740	376	1 811	7 117	404	1 523	1 927	2 123	4 050	11 168	
Jul	397	2 771	3 168	1 925	846	378	2 038	8 356	520	1 928	2 448	2 539	4 986	13 342	
Aug	387	2 817	3 204	1 873	887	376	1 945	8 285	529	1 855	2 384	2 465	4 849	13 133	
Sep	406	3 113	3 519	1 898	842	394	2 151	8 804	609	2 039	2 648	2 664	5 312	14 116	
Oct	431	3 278	3 709	1 931	878	410	2 146	9 074	630	2 201	2 830	2 664	5 494	14 567	
Nov	436	3 205	3 642	2 021	836	408	2 130	9 036	642	2 059	2 701	2 587	5 288	14 324	
Dec	365	2 944	3 309	1 892	761	330	1 787	8 079	563	1 832	2 395	2 330	4 726	12 805	
2021	Jan	302	2 450	2 752	1 801	720	303	1 624	7 200	578	1 611	2 189	2 220	4 409	11 608
Feb	375	2 774	3 149	1 925	762	329	1 815	7 979	585	1 890	2 475	2 468	4 943	12 922	
Mar	443	3 370	3 813	2 269	890	385	2 034	9 391	693	2 189	2 882	3 009	5 891	15 281	
Apr	425	3 163	3 588	2 295	824	359	1 968	9 034	582	1 991	2 573	2 626	5 198	14 232	
May	415	3 135	3 550	2 378	731	345	1 854	8 858	584	2 070	2 655	2 545	5 200	14 058	
Jun	456	3 405	3 861	2 421	813	382	1 937	9 413	588	2 122	2 710	2 562	5 273	14 686	
Jul	421	3 103	3 524	2 567	838	416	1 844	9 189	618	2 134	2 751	2 674	5 426	14 615	
Aug	435	3 017	3 452	2 525	812	426	1 750	8 964	574	2 132	2 707	2 719	5 426	14 390	
Sep	433	3 193	3 626	2 484	822	443	1 775	9 151	597	2 293	2 891	2 813	5 703	14 854	
Oct	432	3 154	3 586	2 454	803	455	1 841	9 139	617	2 391	3 008	2 753	5 760	14 900	
Nov	308	3 316	3 625	2 520	788	483	1 902	9 318	638	2 435	3 073	2 810	5 883	15 201	
Dec	266	3 095	3 362	2 139	690	436	1 643	8 270	546	2 229	2 775	2 671	5 446	13 716	
2022	Jan	325	2 700	3 025	2 068	609	443	1 532	7 677	523	2 089	2 612	2 478	5 089	12 766
Feb	396	2 960	3 356	2 166	695	452	1 639	8 307	577	2 208	2 785	2 719	5 504	13 811	
Mar	519	3 413	3 932	2 497	811	552	1 898	9 690	710	2 525	3 235	3 253	6 487	16 177	
Apr	457	3 314	3 771	2 393	712	526	1 707	9 110	572	2 130	2 703	2 640	5 343	14 452	
May	414	3 629	4 043	2 153	706	573	1 885	9 360	605	2 464	3 068	2 845	5 914	15 274	
Jun	495	3 782	4 278	2 156	710	579	1 850	9 572	618	2 448	3 065	2 786	5 851	15 423	
Jul	414	3 539	3 953	2 190	698	623	1 886	9 351	593	2 483	3 076	2 925	6 002	15 353	
Aug	388	3 602	3 989	2 326	737	651	1 930	9 633	536	2 469	3 005	3 114	6 119	15 752	
Sep	410	3 599	4 008	2 364	729	617	1 891	9 610	590	2 487	3 077	3 086	6 163	15 772	
Oct	452	3 791	4 243	2 367	718	586	1 879	9 794	609	2 598	3 207	3 037	6 244	16 038	
Nov	480	3 615	4 094	2 550	776	642	1 897	9 959	592	2 608	3 201	3 033	6 233	16 193	
Dec	475	3 187	3 663	2 392	702	528	1 756	9 040	540	2 194	2 734	2 736	5 470	14 510	
2023	Jan	358	2 744	3 102	2 146	621	531	1 614	8 013	592	2 129	2 722	2 690	5 412	13 425
Feb	392	2 916	3 308	2 206	707	565	1 757	8 543	635	2 490	3 125	2 993	6 119	14 661	
Mar	496	3 372	3 868	2 550	889	624	2 003	9 934	729	2 795	3 524	3 443	6 967	16 901	
Apr	444	2 966	3 411	2 394	755	568	1 749	8 876	609	2 368	2 977	2 866	5 843	14 719	
May	437	3 164	3 601	2 459	765	598	1 789	9 211	661	2 627	3 288	2 998	6 286	15 497	
Jun	510	3 459	3 969	2 555	826	562	1 864	9 776	651	2 590	3 241	3 097	6 338	16 114	
Jul	440	3 060	3 500	2 546	850	586	1 964	9 446	615	2 504	3 119	3 172	6 291	15 737	
Aug	448	3 032	3 480	2 585	863	560	1 906	9 394	644	2 481	3 124	3 379	6 504	15 897	
Sep	408	3 008	3 416	2 515	757	529	1 939	9 157	624	2 645	3 269	3 401	6 669	15 826	

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

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

%

	New Housing				Other New Work				Repair and Maintenance							
					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	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	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-		
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	0.6	1.6	1.1	2.1		
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3		
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6		
2022	10.9	10.6	10.7	-0.6	-9.4	42.3	-1.1	4.9	-1.9	12.6	9.4	8.7	9.1	6.5		

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Previous Quarter													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Industrial	Commercial		Public housing	Private housing	Total housing			
2008 Q4	MV54 -7.6	MV55 -13.7	MVM7 -12.8	MV56 -6.9	MV57 0.5	MV58 -11.5	MV59 -7.9	MV5A -8.2	MV5B -2.5	MV5C 6.7	MV5D 3.5	MV5E -6.8	MV5F -2.1	MV5G -5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-4.0	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	5.3	2.6	3.2	13.1	0.1	-0.5	-1.4	2.7	-4.5	-2.7	-3.3	2.0	-0.8	1.4
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	-0.8	0.5
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	0.1	-1.9
Q4	-2.3	-3.0	-2.8	0.8	-5.4	2.4	1.7	-0.9	0.9	4.9	3.6	1.5	2.6	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	-1.6	-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	-1.1	-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	-1.1	-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	-0.3	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	0.5	-0.2
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	1.0	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	3.0	3.0
Q4	12.8	5.9	7.2	5.8	-4.0	1.6	-2.2	2.1	2.7	-	0.8	1.3	1.0	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	2.3	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	2.7	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	1.1	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	-1.6	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	-0.1	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	-0.8	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	-0.2	0.3	-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	0.7	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	-1.0	0.4	1.5
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	0.8	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	-1.1	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	1.6	1.9	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	2.0	3.9
Q2	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	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	-0.2
Q4	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 Q1	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Q2	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Q3	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Q4	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Q1	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0
Q2	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7
Q3	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5
Q4	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1
2020 Q1	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3
Q2	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6
Q3	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9
Q4	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5
2021 Q1	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0
Q2	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2
Q3	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8
Q4	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6
2022 Q1	39.6	4.7	7.9	-	-4.0	10.9	1.6	3.7	-2.9	1.6	0.7	4.5	2.5	3.2
Q2	-0.3	6.2	5.5	-3.7	-0.6	11.4	1.9	2.3	3.7	-0.2	0.6	2.0	1.3	1.9
Q3	-7.6	1.3	0.3	-0.4	-5.2	6.2	1.2	0.2	-4.6	3.8	2.1	0.1	1.1	0.6
Q4	12.6	-1.8	-0.3	8.2	7.9	-2.0	-0.7	2.1	2.7	-0.9	-0.2	1.0	0.4	1.5
2023 Q1	-4.4	-6.0	-5.9	-1.9	2.1	2.2	3.0	-2.0	5.9	5.5	5.6	4.1	4.8	0.6
Q2	-2.3	-3.4	-3.3	4.1	4.6	-2.8	-3.3	-0.7	1.2	0.7	0.8	2.8	1.8	0.3
Q3	-0.1	-2.8	-2.4	0.8	-1.3	-6.5	5.1	-0.3	-1.9	-0.3	-0.6	2.0	0.7	0.1

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

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

%

	New Housing				Other New Work				Repair and Maintenance											
	Excluding Infrastructure		Including Infrastructure		Housing			Non-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	R&M	All Work								
2017	MV4O 0.6	MV4P -1.7	MVM2 -1.3	MV4Q -1.0	MV4R -2.9	MV4S 2.0	MV4T -2.9	MV4U -1.7	MV4V -0.5	MV4X -2.3	MV4Y -1.8	MV4Z 1.8	MV52 -0.1	MV53 -1.2						
Sep	-7.1	1.6	0.3	-5.4	-0.8	1.4	-3.1	-1.8	-0.3	2.1	1.5	-1.6	-1.2	-1.2						
Oct	9.7	3.1	4.1	5.1	-0.8	-7.5	0.7	2.2	-1.1	2.1	1.2	2.3	1.8	2.1						
Nov	4.9	8.9	8.3	6.8	8.0	-1.5	0.6	5.4	2.2	-3.5	-2.0	-0.4	-1.2	3.0						
2018	Jan -12.3	Feb 1.1	Mar -1.4	Apr -0.7	May 0.9	Jun 4.1	Jul 0.3	Aug -0.8	Sep 4.7	Sep -1.7	Sep 2.1	Sep 3.6	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep 1.4	Sep -1.7	Sep -0.7	Sep -0.1
Jan -12.3	Feb 1.1	Mar -1.4	Apr -0.7	May 0.9	Jun 4.1	Jul 0.3	Aug -0.8	Sep 4.7	Sep -1.7	Sep 2.1	Sep 3.6	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep 1.4	Sep -1.7	Sep -0.7	Sep -0.1	
Oct -4.8	Nov 1.2	Dec 11.1	Jul 0.3	Aug -0.8	Sep 4.7	Sep -1.7	Sep 2.1	Sep 3.6	Sep -0.3	Sep -0.7	Sep 1.4	Sep -1.5	Sep -0.3	Sep 1.4	Sep -1.7	Sep -0.7	Sep 0.8	Sep -0.2	Sep 0.8	
Oct -4.8	Nov 1.2	Dec 11.1	Jul 0.3	Aug -0.8	Sep 4.7	Sep -1.7	Sep 2.1	Sep 3.6	Sep -0.3	Sep -0.7	Sep 1.4	Sep -1.5	Sep -0.3	Sep 1.4	Sep -1.7	Sep -0.7	Sep 0.8	Sep -0.2	Sep 0.8	
2019	Jan 0.7	Feb -0.4	Mar 1.2	Apr 3.1	May 0.9	Jun 6.8	Jul -13.6	Aug 2.7	Sep 3.3	Sep -2.1	Sep -1.3	Sep -0.5	Sep -0.8	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -0.1
Jan 0.7	Feb -0.4	Mar 1.2	Apr 3.1	May 0.9	Jun 6.8	Jul -13.6	Aug 2.7	Sep 3.3	Sep -2.1	Sep -1.3	Sep -0.5	Sep -0.8	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -0.1	
Oct 2.0	Nov 2.7	Dec -1.3	Jul -13.6	Aug 2.7	Sep 3.3	Sep -2.1	Sep -1.3	Sep -0.5	Sep -0.8	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -0.1	
Oct 2.0	Nov 2.7	Dec -1.3	Jul -13.6	Aug 2.7	Sep 3.3	Sep -2.1	Sep -1.3	Sep -0.5	Sep -0.8	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -1.5	Sep -0.3	Sep -0.7	Sep -0.1	
2020	Jan 1.8	Feb -1.5	Mar -8.5	Apr -62.2	May 6.6	Jun 4.9	Jul 64.8	Aug -0.3	Sep -4.2	Sep 7.1	Sep 6.8	Sep -15.1	Sep 1.8	Sep 9.8	Sep 4.0	Sep 1.0	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4
Jan 1.8	Feb -1.5	Mar -8.5	Apr -62.2	May 6.6	Jun 4.9	Jul 64.8	Aug -0.3	Sep -4.2	Sep 7.1	Sep 6.8	Sep -15.1	Sep 1.8	Sep 9.8	Sep 4.0	Sep 1.0	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4	
Oct 2.0	Nov 2.7	Dec -1.3	Jul 64.8	Aug -0.3	Sep -4.2	Sep 7.1	Sep 6.8	Sep -15.1	Sep 1.8	Sep 9.8	Sep 4.0	Sep 1.0	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4
Oct 2.0	Nov 2.7	Dec -1.3	Jul 64.8	Aug -0.3	Sep -4.2	Sep 7.1	Sep 6.8	Sep -15.1	Sep 1.8	Sep 9.8	Sep 4.0	Sep 1.0	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4	Sep -0.8	Sep 11.8	Sep 17.2	Sep 17.4
2021	Jan 15.6	Feb 10.6	Mar -4.7	Apr 5.2	May -8.8	Jun -12.2	Jul 10.1	Aug 5.3	Sep -6.9	Sep -1.5	Sep -3.0	Sep -3.2	Sep -10.1	Sep -1.2	Sep -0.8	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4
Jan 15.6	Feb 10.6	Mar -4.7	Apr 5.2	May -8.8	Jun -12.2	Jul 10.1	Aug 5.3	Sep -6.9	Sep -1.5	Sep -3.0	Sep -3.2	Sep -10.1	Sep -1.2	Sep -0.8	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4	
Oct -1.5	Nov -23.4	Dec -13.2	Jul 10.1	Aug 5.3	Sep -6.9	Sep -1.5	Sep -3.0	Sep -3.2	Sep -10.1	Sep -1.2	Sep -0.8	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	
Oct -1.5	Nov -23.4	Dec -13.2	Jul 10.1	Aug 5.3	Sep -6.9	Sep -1.5	Sep -3.0	Sep -3.2	Sep -10.1	Sep -1.2	Sep -0.8	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	Sep -0.4	Sep -0.6	
2022	Jan 61.0	Feb 6.4	Mar 3.9	Apr -0.3	May -8.6	Jun 4.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8
Jan 61.0	Feb 6.4	Mar 3.9	Apr -0.3	May -8.6	Jun 4.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	
Oct -1.5	Nov -23.4	Dec -13.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	Sep -1.1	Sep -1.8	Sep -0.8	
Oct -1.5	Nov -23.4	Dec -13.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	Sep -1.1	Sep -1.8	Sep -0.8	
2023	Jan -7.0	Feb -3.7	Mar 0.4	Apr -2.7	May 1.4	Jun 1.5	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8
Jan -7.0	Feb -3.7	Mar 0.4	Apr -2.7	May 1.4	Jun 1.5	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	
Oct -1.5	Nov -23.4	Dec -13.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	Sep -1.1	Sep -1.8	Sep -0.8	
Oct -1.5	Nov -23.4	Dec -13.2	Jul -5.4	Aug -1.8	Sep -2.4	Sep 8.6	Sep 2.6	Sep -4.7	Sep 4.7	Sep -4.2	Sep 2.9	Sep 1.9	Sep 1.0	Sep -1.1	Sep -1.8	Sep -0.8	Sep -1.1	Sep -1.8	Sep -0.8	

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

# 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	MV5R	MV5S	MV5T														
1998	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T	-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	-9.5	-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	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-														
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	1.6	1.1	2.1															
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3														
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6														
2022	10.9	10.6	10.7	-0.6	-9.4	42.3	-1.1	4.9	-1.9	12.6	9.4	8.7	9.1	6.5														

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

%

	New Housing													Other New Work					Repair and Maintenance				
	New Housing			Other New Work						Repair and Maintenance													
	Public housing		Private housing	Total new housing	Infrastructure		Excluding Infrastructure		Private industrial		Private commercial		All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work				
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	MV6L	MV6M	MV6N	MV6O	MV6P				
2008 Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7									
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1									
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2									
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2									
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8									
2010 Q1	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									
Q2	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									
Q3	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									
Q4	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									
2011 Q1	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									
Q2	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									
Q3	-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									
Q4	-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									
2012 Q1	-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									
Q2	-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									
Q3	-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									
Q4	-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									
2013 Q1	-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									
Q2	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									
Q3	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									
Q4	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									
2014 Q1	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									
Q2	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									
Q3	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									
Q4	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									
2015 Q1	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									
Q2	-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									
Q3	-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									
Q4	-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									
2016 Q1	-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									
Q2	-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									
Q3	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									
Q4	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 Q1	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									
Q2	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									
Q3	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									
Q4	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 Q1	-4.9	6.9	5.1	3.7	-16.7	13.0	-6.0	-0.5	-2.8	-0.4	-1.0	0.3	-0.4	-0.5									
Q2	-5.3	4.4	2.9	2.1	-15.2	16.9	-7.4	-1.7	-3.5	1.7	0.3	4.1	2.1	-0.4									
Q3	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9									
Q4	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1									
2019 Q1	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6									
Q2	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3									
Q3	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8									
Q4	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7									
2020 Q1	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6									
Q2	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9									
Q3	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5									
Q4	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5									
2021 Q1	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4									
Q2	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9									
Q3	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0									
Q4	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0									
2022 Q1	1.4	5.2	4.8	12.7	-12.7	39.4	-8.0	3.6	-4.1	17.4	12.4	9.1	10.8	6.3									
Q2	6.2	11.0	10.5	-6.8	-10.7	54.5	-5.3	2.4	0.5	15.1	11.8	6.6	9.2	4.9									
Q3	-0.4	15.8	13.9	-9.7	-11.3	49.1	6.1	5.2	-2.6	14.7	11.0	11.5	11.2	7.4									
Q4	44.8	10.6	13.7	3.8	-2.4	28.7	4.1	8.5	-1.4	4.3	3.2	7.8	5.4	7.3									
2023 Q1	-0.9	-0.7	-0.8	1.9	3.8	18.6	5.4	2.6	7.6	8.4	8.2	7.3	7.8	4.6									
Q2	-2.9	-9.8	-9.0	10.0	9.2	3.4	-	-0.4	5.0	9.3	8.5	8.1	8.3	2.9									
Q3	5.1	-13.4	-11.5	11.3	13.7	-8.9	3.9	-0.9	8.0	5.1	5.6	10.1	7.8	2.5									

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## **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							
	Public	Private	Total	new	housing	Infrastruc-	ture	Public	Private	commerci-	All	Public	Private	Total	Non	R&M			
2017	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67	4.5	5.1	5.3		
	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	5.1					
	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					
	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	5.7					
2018	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	0.3	1.9	0.9	
	-4.8	5.2	3.7	5.8	-16.0	8.1	-2.4	0.3	0.7	-1.5	-0.9	1.8	0.4	0.4					
	-3.1	11.5	9.3	5.9	-16.9	7.6	-6.8	0.8	-2.9	0.5	-0.5	-2.7	-1.5	-1.5					
	-6.8	4.1	2.5	-0.4	-17.1	23.5	-8.8	-2.7	-5.9	-0.1	-1.7	1.7	-1.8	-1.8					
	-5.1	3.5	2.2	0.2	-19.4	16.3	-8.1	-3.0	-5.2	-1.9	-2.8	-0.7	-1.8	-2.6					
	-12.1	6.5	3.4	1.9	-14.0	24.1	-6.6	-1.0	-3.3	3.3	1.5	5.9	3.6	0.6					
	2.2	3.4	3.2	4.2	-12.0	11.3	-7.5	-1.0	-2.0	3.7	2.1	7.2	4.5	0.9					
	-1.7	11.1	9.2	1.8	0.6	11.5	-8.4	1.8	-4.5	2.4	0.5	3.9	2.1	1.9					
	-2.3	5.3	4.2	0.7	-9.0	0.8	-11.5	-2.6	-3.2	-1.2	-1.7	8.3	3.0	-0.7					
	1.6	8.9	7.8	5.4	-6.5	-1.8	-9.1	0.5	-4.4	-0.6	-1.6	7.9	3.0	1.4					
	4.0	7.1	6.7	14.3	1.4	0.6	-4.6	4.0	-4.4	-2.9	-3.3	6.3	1.3	3.1					
2019	Nov	4.0	6.3	4.8	7.1	-7.7	7.7	-3.6	5.1	-2.6	-3.2	1.9	-0.8	0.8	0.8	1.8	0.7	0.9	
	Dec	1.6	-4.7	-3.8	-3.0	-14.8	16.2	-6.0	-4.6	-6.9	-2.5	-3.7	-2.2	-3.0					
	Jan	16.7	8.0	9.2	-2.5	-0.9	15.4	-10.2	0.6	-5.1	3.4	1.1	7.1	4.0					
	Feb	14.9	7.0	8.0	9.0	4.5	12.0	-6.7	3.9	0.6	4.1	3.2	9.0	6.0					
	Mar	17.8	5.3	7.0	12.2	4.6	-0.5	-1.1	5.1	-2.7	2.9	1.4	4.4	2.9					
	Apr	22.4	8.4	10.4	6.5	3.0	1.0	-1.9	5.0	-2.5	0.3	-0.4	8.3	3.8	4.6				
	May	22.3	6.0	8.3	10.5	-3.5	2.5	-5.5	3.4	-0.3	-3.3	-2.5	0.4	-1.1	1.8				
	Jun	25.5	4.8	7.7	0.5	-1.7	-3.7	-2.5	2.0	-4.9	-1.1	-2.1	-1.5	-1.8	0.7				
	Jul	8.2	5.3	5.7	2.5	-4.9	-3.5	0.1	2.1	3.2	-2.3	-0.9	1.4	0.2	1.4				
	Aug	12.0	7.3	8.0	0.5	-3.1	11.7	3.8	4.5	0.4	0.3	0.4	-1.8	-0.7	2.6				
	Sep	10.5	3.3	4.3	5.3	-3.4	11.5	2.3	3.6	2.9	0.9	1.4	-7.0	-2.8	1.3				
	Oct	18.4	0.1	2.6	-3.1	-14.0	3.5	0.2	-0.8	2.8	1.3	1.7	-2.7	-0.5	-0.7				
2020	Nov	20.2	0.1	2.8	-4.6	-0.6	9.9	-2.7	-0.1	6.2	0.1	1.6	-0.1	0.8	0.2	0.2	2.6	0.7	0.9
	Dec	6.8	3.1	3.7	1.7	-0.4	0.4	2.6	2.4	6.5	1.6	2.9	2.7	2.8	2.6				
	Jan	8.0	3.4	4.1	2.4	2.8	0.8	3.9	3.4	8.2	-6.4	-2.7	-7.0	-4.9	0.5				
	Feb	6.8	-7.2	-5.2	-3.7	1.4	7.8	0.5	-2.2	4.6	-8.0	-4.7	-0.9	-2.8	-2.4				
	Mar	-3.3	-6.8	-6.3	-6.1	-5.2	9.0	-10.4	-6.5	11.1	-9.7	-4.4	-5.3	-4.8	-5.9				
	Apr	-64.6	-61.5	-62.0	-26.9	-24.8	-38.2	-46.8	-46.5	-45.7	-52.0	-50.3	-34.7	-42.4	-45.1				
	May	-62.6	-54.4	-55.7	-11.9	-20.4	-34.8	-42.8	-39.1	-50.9	-51.0	-51.0	-28.5	-39.8	-39.4				
	Jun	-63.2	-37.7	-42.0	-11.2	-20.4	-29.6	-29.0	-39.1	-23.8	-27.8	-12.9	-20.4	-26.0					
	Jul	-29.9	-21.8	-22.9	-0.7	-9.3	-23.1	-22.6	-17.3	-27.6	-5.2	-11.2	-3.7	-7.5	-13.9				
	Aug	-31.9	-14.2	-16.8	1.5	-4.7	-26.6	-25.6	-15.1	-19.1	-0.2	-5.2	-5.8	-5.5	-11.8				
	Sep	-36.9	-8.8	-13.0	-7.9	-10.2	-24.9	-19.0	-13.9	-12.3	4.8	0.2	2.2	1.2	-8.8				
	Oct	-33.7	-4.9	-9.4	-3.3	0.5	-18.7	-20.6	-10.8	-10.5	8.8	3.6	1.8	2.7	-6.1				
2021	Nov	-31.0	-6.2	-10.2	6.1	-5.2	-20.9	-19.3	-9.5	-9.5	2.7	-0.5	2.2	0.8	-5.9	0.8	1.8	0.7	0.9
	Dec	-40.7	-5.0	-10.6	5.7	-5.7	-24.1	-26.8	-12.0	-12.3	6.1	1.1	1.6	1.3	-7.4				
	Jan	-32.6	-12.6	-15.7	2.9	-7.6	-30.9	-25.6	-14.6	-12.0	5.7	0.7	4.9	2.8	-8.8				
	Feb	-24.4	-2.0	-5.6	7.2	-9.0	-28.4	-21.2	-8.6	-16.7	12.1	3.8	2.3	3.0	-4.6				
	Mar	-21.3	8.6	3.9	16.9	-2.5	-25.0	-14.8	-0.4	-17.8	22.7	10.7	12.2	11.4	3.7				
	Apr	119.1	151.8	147.1	66.1	29.2	28.9	46.3	77.0	69.3	125.8	109.7	64.3	83.7	79.4				
	May	87.6	117.2	113.3	39.0	13.8	11.2	32.1	54.3	83.6	119.3	109.9	48.4	73.6	61.0				
	Jun	57.0	54.4	54.7	46.7	8.9	2.7	6.4	32.3	43.5	40.9	41.4	20.4	30.1	31.5				
	Jul	4.9	14.3	13.1	35.8	1.0	10.4	-8.3	11.8	18.8	12.8	14.1	6.6	10.2	11.2				
	Aug	10.7	5.3	5.9	33.1	-8.7	10.7	-11.3	6.8	5.8	12.5	11.0	8.1	9.5	7.8				
	Sep	7.6	2.7	3.2	31.1	-3.2	12.4	-17.7	4.0	-3.0	12.1	8.6	5.3	7.0	5.1				
	Oct	-1.1	-1.6	-1.5	29.2	-8.2	13.0	-13.1	2.3	-2.1	10.0	7.2	4.3	5.8	3.6				
2022	Nov	-29.0	1.7	-2.0	22.5	-8.0	16.2	-12.5	1.3	-3.2	17.6	12.5	6.7	9.6	4.4	4.4	7.0	7.0	7.0
	Dec	-27.4	5.4	2.0	13.0	-9.9	32.7	-7.8	2.6	-4.2	20.2	14.5	14.2	14.3	7.0				
	Jan	1.1	11.0	9.8	16.7	-14.5	46.2	-4.3	7.4	-9.6	24.6	16.1	12.0	14.1	9.9				
	Feb	-2.7	5.8	4.7	12.7	-10.7	34.8	-10.8	2.9	-3.2	15.7	11.3	8.4	9.9	5.9				
	Mar	6.1	-0.5	0.2	9.0	-12.7	37.7	-8.7	0.8	0.8	12.7	10.1	7.1	8.6	3.7				
	Apr	0.5	8.6	7.5	4.0	-13.4	46.2	-11.6	2.1	-2.1	10.9	7.9	1.2	4.4	3.0				
	May	0.7	13.5	12.0	-11.3	-3.9	63.6	0.1	3.9	-0.5	18.0	13.7	10.3	12.0	6.9				
	Jun	19.5	11.1	12.0	-12.6	-14.4	54.5	-4.0	1.3	4.4	16.4	13.7	8.7	11.2	5.0				
	Jul	2.7	17.3	15.5	-13.9	-14.9	52.7	2.9	3.6	-1.5	21.6	16.3	11.2	13.8	7.4				
	Aug	-4.2	17.2	14.6	-9.7	-10.0	52.0	7.4	5.9	-7.4	14.7	9.9	13.0	11.4	8.0				
	Sep	0.5	12.9	11.5	-5.2	-8.7	42.9	8.2	6.0	1.2	8.5	7.0	10.4	8.6	7.0				
	Oct	10.8	19.7	18.6	-3.0	-8.6	31.6	3.6	8.0	0.2	8.5	6.7	11.5	9.0	8.4				
2023	Nov	53.9	9.2	13.2	1.6	-1.9	32.9	0.4	7.1	-6.9	6.3	3.5	7.7	5.5	6.5	6.5	7.0	7.0	7.0
	Dec	85.6	3.7	9.7	13.2	3.6	22.2	8.3	10.5	2.6	-1.4	-0.6	4.4	1.8	5.2				
	Jan	7.3	-0.4	0.5	1.9	1.0	18.9												

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

£ million

	Repair and Maintenance																							
	New Housing				Other New Work				Repair and Maintenance															
	Public housing		Private housing		Total new housing		Infrast- ructure		Excluding Infrastructure		Private industrial		Private commercial		All new work		Housing		Other Work		All Repair and Maintenance			
	Public	Private	Public	Private	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVN11	MVN12	Total	Infrast- ructure	Public	Private	Total	Infrast- ructure	Public	Private	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	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402								
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815								
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431								
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964								
2022	6 198	50 386	56 584	32 893	9 927	8 111	25 473	132 989	7 158	29 845	37 003	12 035	6 361	17 663	73 062	206 050								

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# 4A.Q CONSTRUCTION OUTPUT: VALUE SEASONALLY ADJUSTED

## CURRENT PRICES BY SECTOR

£ million

	Construction Output: Value Seasonally Adjusted Current Prices by Sector																			
	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 industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All	Maintenance	Public	Private	All	Repair and Maintenance	All Work
	MVM9 770	MVN2 3 778	MVN3 4 548	MVN4 2 330	MVN5 2 610	MVN6 1 154	MVN7 8 151	MVN8 18 793	MVN9 1 890	MVN M 3 865	MVO2 5 755	N42T –	N42U 2 101	N42V 3 726	MVO4 11 582	MVO5 30 375				
2008 Q4																				
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	35 495				
Q3	1 094	6 472	7 566	4 436	2 696	1 248	6 639	22 585	2 023	4 594	6 617	1 984	1 197	2 754	12 552	35 137				
Q4	1 065	6 718	7 783	4 455	2 754	1 165	6 928	23 084	1 972	4 644	6 617	1 892	1 283	2 849	12 641	35 725				
2016 Q1	1 218	7 314	8 532	4 373	2 718	1 096	7 198	23 917	2 019	4 732	6 751	1 826	1 238	2 865	12 679	36 597				
Q2	1 164	7 676	8 840	4 299	2 964	1 189	7 354	24 646	1 952	4 791	6 743	2 047	1 248	2 870	12 908	37 555				
Q3	1 183	7 730	8 913	4 493	2 901	1 131	7 551	24 988	1 849	4 874	6 723	1 982	1 222	2 924	12 851	37 839				
Q4	1 241	7 853	9 093	4 600	2 925	1 173	7 648	25 439	1 891	5 012	6 903	2 015	1 201	3 000	13 120	38 559				
2017 Q1	1 437	8 133	9 569	4 926	2 969	1 114	8 160	26 738	1 900	5 163	7 063	2 074	1 256	3 106	13 500	40 238				
Q2	1 450	8 460	9 911	4 994	2 931	1 161	8 162	27 158	1 928	5 253	7 181	2 085	1 280	3 076	13 622	40 780				
Q3	1 457	8 632	10 088	5 093	2 767	1 289	8 151	27 389	1 917	5 298	7 214	2 150	1 298	3 117	13 780	41 168				
Q4	1 483	9 182	10 665	5 094	2 854	1 261	7 897	27 772	1 904	5 381	7 284	2 166	1 193	3 209	13 852	41 624				
2018 Q1	1 414	8 997	10 411	5 248	2 559	1 299	7 941	27 458	1 851	5 221	7 072	2 141	1 099	3 247	13 559	41 018				
Q2	1 443	9 320	10 763	5 262	2 584	1 420	7 858	27 887	1 905	5 426	7 331	2 302	1 163	3 360	14 156	42 043				
Q3	1 486	9 633	11 120	5 399	2 697	1 382	7 557	28 155	1 876	5 396	7 272	2 296	1 363	3 472	14 403	42 558				
Q4	1 543	9 719	11 261	5 616	2 732	1 420	7 757	28 786	1 830	5 320	7 150	2 232	1 257	3 358	13 997	42 783				
2019 Q1	1 677	9 824	11 501	5 746	2 711	1 485	7 690	29 132	1 854	5 468	7 323	2 399	1 270	3 372	14 364	43 496				
Q2	1 841	10 171	12 013	5 903	2 653	1 465	7 878	29 912	1 872	5 428	7 300	2 312	1 314	3 436	14 361	44 273				
Q3	1 692	10 649	12 341	5 948	2 704	1 517	8 036	30 547	1 936	5 456	7 391	2 313	1 345	3 477	14 527	45 073				
Q4	1 828	10 023	11 852	5 665	2 660	1 496	7 967	29 640	1 936	5 421	7 357	2 275	1 334	3 368	14 334	43 973				
2020 Q1	1 750	9 738	11 488	5 746	2 739	1 579	7 643	29 196	2 018	5 085	7 103	2 257	1 334	3 176	13 871	43 067				
Q2	690	4 959	5 649	4 980	2 136	1 001	4 751	18 517	1 050	3 161	4 211	2 013	1 012	2 294	9 529	28 047				
Q3	1 135	9 063	10 198	5 789	2 491	1 131	6 241	25 850	1 556	5 487	7 044	2 633	1 208	3 135	14 020	39 870				
Q4	1 207	9 559	10 766	5 988	2 585	1 190	6 236	26 766	1 738	5 782	7 520	2 620	1 348	3 194	14 683	41 448				
2021 Q1	1 303	9 662	10 966	6 464	2 596	1 154	6 140	27 320	1 721	5 814	7 536	2 636	1 407	3 350	14 928	42 248				
Q2	1 328	10 358	11 686	7 620	2 561	1 177	6 165	29 210	1 724	6 002	7 726	2 767	1 390	3 500	15 383	44 593				
Q3	1 324	10 390	11 714	8 049	2 487	1 339	5 655	29 244	1 727	6 396										

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

£ million

	Repair and Maintenance																	
	New Housing						Other New Work						Repair and Maintenance					
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industr- ial	Private commer- cial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All Mainten- ance	All Work		
2017 Sep	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVO2	N42T	N42U	N42V	MVO4	MVO5		
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	467	2 862	3 329	1 828	858	427	2 696	9 138	626	1 735	2 361	730	358	1 081	4 530	13 668		
Feb	473	3 057	3 530	1 722	845	409	2 654	9 161	621	1 743	2 365	710	357	1 063	4 495	13 656		
Mar	474	3 077	3 551	1 698	855	463	2 592	9 159	604	1 743	2 347	701	383	1 103	4 535	13 694		
Apr	470	3 057	3 527	1 733	833	458	2 620	9 170	625	1 764	2 389	732	358	1 123	4 601	13 771		
May	474	3 101	3 575	1 728	877	470	2 651	9 301	624	1 847	2 471	816	386	1 102	4 775	14 076		
Jun	498	3 163	3 661	1 801	873	493	2 588	9 416	656	1 815	2 471	755	419	1 135	4 781	14 196		
Jul	495	3 219	3 714	1 773	900	489	2 539	9 415	624	1 827	2 451	758	424	1 138	4 770	14 185		
Aug	482	3 190	3 673	1 776	899	449	2 516	9 312	631	1 799	2 430	767	451	1 167	4 815	14 127		
Sep	509	3 223	3 732	1 849	899	445	2 503	9 428	620	1 771	2 392	771	488	1 167	4 818	14 246		
Oct	482	3 303	3 784	1 912	964	466	2 548	9 675	616	1 767	2 383	769	449	1 140	4 741	14 416		
Nov	491	3 326	3 817	1 894	883	455	2 630	9 678	605	1 811	2 416	739	425	1 138	4 718	14 396		
Dec	570	3 090	3 660	1 811	885	499	2 579	9 434	609	1 742	2 351	724	383	1 079	4 538	13 971		
2019 Jan	553	3 148	3 701	1 830	879	518	2 488	9 416	603	1 816	2 419	789	425	1 138	4 770	14 186		
Feb	556	3 336	3 893	1 934	914	485	2 565	9 790	641	1 832	2 473	806	421	1 121	4 821	14 611		
Mar	568	3 339	3 907	1 981	918	482	2 637	9 926	610	1 821	2 431	804	424	1 113	4 773	14 698		
Apr	582	3 349	3 931	1 925	884	482	2 657	9 878	613	1 794	2 406	791	450	1 136	4 783	14 661		
May	595	3 397	3 993	2 025	877	498	2 598	9 991	629	1 811	2 440	791	420	1 142	4 792	14 783		
Jun	664	3 426	4 089	1 953	892	485	2 624	10 043	630	1 823	2 453	731	444	1 158	4 786	14 829		
Jul	549	3 629	4 179	1 956	893	484	2 653	10 165	650	1 813	2 464	766	446	1 192	4 867	15 032		
Aug	558	3 537	4 095	1 925	907	519	2 717	10 164	639	1 826	2 466	792	434	1 187	4 878	15 042		
Sep	585	3 482	4 067	2 067	904	514	2 666	10 218	646	1 816	2 462	756	466	1 098	4 781	14 999		
Oct	594	3 391	3 985	1 946	870	494	2 655	9 951	640	1 806	2 446	762	445	1 133	4 786	14 737		
Nov	612	3 382	3 993	1 821	898	504	2 629	9 844	648	1 826	2 475	770	448	1 108	4 800	14 644		
Dec	622	3 251	3 874	1 898	892	498	2 683	9 845	647	1 789	2 436	743	442	1 127	4 747	14 592		
2020 Jan	606	3 313	3 920	1 944	918	522	2 632	9 936	655	1 717	2 372	751	411	1 063	4 597	14 532		
Feb	600	3 261	3 861	1 908	941	525	2 618	9 852	668	1 705	2 373	757	453	1 068	4 652	14 504		
Mar	544	3 164	3 707	1 894	881	532	2 393	9 408	696	1 662	2 358	749	470	1 045	4 623	14 031		
Apr	209	1 317	1 526	1 436	669	299	1 422	5 351	343	867	1 210	612	302	644	2 768	8 119		
May	219	1 574	1 793	1 808	698	323	1 487	6 109	323	892	1 215	642	331	730	2 918	9 027		
Jun	261	2 068	2 330	1 736	770	379	1 843	7 057	385	1 401	1 786	759	379	919	3 843	10 900		
Jul	384	2 824	3 209	1 931	810	369	2 054	8 372	465	1 729	2 194	870	403	1 038	4 504	12 876		
Aug	380	3 040	3 421	1 942	866	378	2 022	8 629	523	1 836	2 359	848	397	1 039	4 643	13 272		
Sep	370	3 199	3 568	1 916	815	384	2 165	8 849	569	1 922	2 491	915	408	1 058	4 873	13 721		
Oct	401	3 217	3 619	1 906	883	403	2 122	8 932	573	1 978	2 552	886	448	1 061	4 947	13 879		
Nov	421	3 185	3 606	2 009	851	404	2 125	8 996	589	1 887	2 476	892	450	1 057	4 874	13 870		
Dec	385	3 157	3 542	2 073	850	383	1 989	8 838	577	1 916	2 493	842	450	1 077	4 862	13 699		
2021 Jan	410	2 979	3 389	2 071	856	363	1 981	8 660	585	1 829	2 415	839	442	1 076	4 772	13 432		
Feb	457	3 161	3 618	2 115	868	383	2 090	9 075	571	1 923	2 494	867	458	1 122	4 942	14 016		
Mar	436	3 522	3 958	2 278	872	408	2 069	9 585	565	2 062	2 627	931	506	1 151	5 215	14 800		
Apr	472	3 398	3 870	2 434	880	399	2 121	9 704	576	1 992	2 568	954	445	1 160	5 126	14 830		
May	432	3 466	3 898	2 574	816	373	2 019	9 680	582	1 991	2 573	895	506	1 169	5 144	14 825		
Jun	424	3 495	3 919	2 612	865	405	2 025	9 826	566	2 019	2 585	918	438	1 171	5 112	14 938		
Jul	435	3 425	3 859	2 721	845	432	1 945	9 801	578	2 010	2 588	969	451	1 132	5 140	14 942		
Aug	460	3 443	3 903	2 695	821	446	1 861	9 727	572	2 141	2 713	943	441	1 188	5 284	15 011		
Sep	429	3 523	3 951	2 634	821	461	1 849	9 716	577	2 245	2 822	934	495	1 191	5 442	15 158		
Oct	439	3 420	3 859	2 610	854	488	1 940	9 750	590	2 279	2 869	950	455	1 229	5 504	15 254		
Nov	323	3 584	3 907	2 576	818	504	1 947	9 752	600	2 333	2 933	927	493	1 284	5 637	15 389		
Dec	310	3 616	3 926	2 390	795	538	1 904	9 552	581	2 414	2 995	1 052	480	1 290	5 817	15 369		
2022 Jan	466	3 668	4 134	2 472	793	570	1 998	9 967	559	2 391	2 949	966	485	1 342	5 741	15 708		
Feb	501	3 739	4 240	2 468	824	555	1 984	10 072	580	2 356	2 936	953	490	1 372	5 752	15 824		
Mar	539	3 886	4 424	2 628	819	620	2 027	10 518	597	2 426	3 023	928	565	1 467	5 983	16 500		
Apr	536	4 106	4 643	2 744	824	647	2 036	10 894	599	2 340	2 939	925	495	1 422	5 782	16 676		
May	496	4 413	4 909	2 635	852	680	2 203	11 280	613	2 498	3 112	1 037	557	1 476	6 183	17 462		
Jun	529	4 362	4 890	2 634	800	699	2 117	11 141	623	2 488	3 111	1 003	548	1 410	6 072	17 213		
Jul	493	4 404	4 897	2 678	777	732	2 173	11 256	602	2 583	3 185	1 025	516	1 485	6 212	17 469		
Aug	479	4 415																

# 4A CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES 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	Infrast- ructure	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6X	MV6Y	MV6Z	MV72							
	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	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402								
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815								
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431								
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964								
2022	6 198	50 386	56 584	32 893	9 927	8 111	25 473	132 989	7 158	29 845	37 003	12 035	6 361	17 663	73 062	206 050								

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

# 4Q CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED

## CURRENT PRICES BY SECTOR

£ million

	New Housing		Other New Work				Repair and Maintenance				Other Work				All Repair and Maintenance	
			Excluding Infrastructure				Housing									
	Public housing	Private housing	Total new housing	Infrast-	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast-	Public	Private	MV6Z	MV72	
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2008 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	3 347	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	8 490	9 774	5 104	2 410	1 216	7 512	26 017	1 954	4 882	6 836	2 139	1 037	3 171	13 183	39 199
Q2	1 490	9 499	10 989	5 247	2 520	1 462	7 876	28 094	1 845	5 486	7 332	2 298	1 068	3 302	13 999	42 093
Q3	1 515	9 641	11 156	5 505	2 954	1 436	7 823	28 874	1 867	5 516	7 383	2 289	1 565	3 548	14 785	43 659
Q4	1 598	10 039	11 636	5 669	2 687	1 407	7 902	29 302	1 796	5 480	7 276	2 246	1 212	3 416	14 150	43 452
2019 Q1	1 556	9 352	10 909	5 615	2 565	1 386	7 252	27 727	1 908	5 198	7 106	2 410	1 217	3 324	14 056	41 783
Q2	1 864	10 314	12 178	5 813	2 586	1 470	7 878	29 924	1 820	5 438	7 258	2 275	1 198	3 367	14 097	44 021
Q3	1 751	10 665	12 416	6 036	2 938	1 598	8 310	31 297	1 947	5 600	7 547	2 330	1 543	3 557	14 977	46 274
Q4	1 867	10 336	12 204	5 798	2 640	1 509	8 132	30 282	1 923	5 538	7 460	2 285	1 306	3 404	14 455	44 737
2020 Q1	1 613	9 241	10 855	5 628	2 634	1 494	7 272	27 883	2 091	4 880	6 971	2 290	1 300	3 166	13 728	41 611
Q2	711	5 097	5 808	4 878	2 080	1 006	4 770	18 543	989	3 149	4 138	1 969	912	2 208	9 228	27 771
Q3	1 204	9 087	10 292	5 867	2 668	1 198	6 445	26 469	1 557	5 608	7 165	2 642	1 378	3 198	14 383	40 853
Q4	1 252	9 894	11 146	6 131	2 570	1 203	6 384	27 433	1 726	5 878	7 604	2 622	1 311	3 227	14 764	42 197
2021 Q1	1 152	9 125	10 276	6 340	2 476	1 075	5 795	25 961	1 755	5 516	7 271	2 647	1 366	3 302	14 585	40 547
Q2	1 361	10 524	11 885	7 511	2 508	1 172	6 187	29 263	1 673	6 048	7 721	2 721	1 260	3 436	15 138	44 402
Q3	1 397	10 418	11 815	8 122	2 649	1 416	5 837	29 838	1 738	6 536	8 275	2 872	1 577	3 582	16 306	46 144
Q4	1 116	10 965	12 081	7 736	2 477	1 539	5 932	29 765	1 776	7 138	8 915	2 938	1 409	3 845	17 107	46 872
2022 Q1	1 416	10 683	12 098	7 423	2 353	1 653	5 721	29 249	1 793	6 931	8 724	2 807	1 518	4 194	17 243	46 492
Q2	1 611	13 058	14 670	8 005	2 450	2 018	6 357	33 500	1 812	7 293	9 105	2 906	1 462	4 219	17 691	51 191
Q3	1 450	13 272	14 722	8 425	2 521	2 291	6 741	34 701	1 757	7 798	9 555	3 199	1 763	4 642	19 160	53 861
Q4	1 720	13 373	15 093	9 041	2 603	2 149	6 653	35 540	1 796</td							

# 4M 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 industri- al		Private commerc- ial		All new work		Public housing		Private housing		Total housing		Infrast- ructure		Public		Private		MV6X		MV6Y		MV6Z		MV72		
	MV6L	MV6M	MV5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72	MV72				
2017																																			
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	2 606	2 980	1 670	761	379	2 433	8 224	589	1 563	2 152	676	305	1 010	4 144	12 367																			
Feb	417	2 838	3 255	1 637	764	388	2 466	8 510	628	1 600	2 229	690	327	1 021	4 267	12 777																			
Mar	493	3 046	3 539	1 797	885	449	2 613	9 283	736	1 718	2 455	772	405	1 140	4 772	14 054																			
Apr	456	3 030	3 486	1 693	791	471	2 586	9 027	590	1 720	2 311	724	331	1 100	4 466	13 493																			
May	474	3 113	3 586	1 759	878	484	2 688	9 395	606	1 888	2 494	811	344	1 091	4 740	14 135																			
Jun	560	3 356	3 916	1 795	851	507	2 602	9 671	649	1 878	2 527	763	393	1 110	4 794	14 465																			
Jul	498	3 304	3 802	1 825	990	507	2 616	9 740	633	1 934	2 567	762	447	1 149	4 925	14 666																			
Aug	477	3 167	3 644	1 833	1 030	465	2 666	9 638	624	1 812	2 436	770	578	1 193	4 977	14 616																			
Sep	540	3 170	3 710	1 847	934	464	2 541	9 496	609	1 770	2 379	756	541	1 206	4 882	14 378																			
Oct	507	3 534	4 041	2 032	999	494	2 767	10 334	638	1 932	2 570	821	470	1 230	5 090	15 424																			
Nov	523	3 534	4 057	1 956	897	472	2 778	10 160	622	1 956	2 579	775	421	1 192	4 967	15 127																			
Dec	568	2 971	3 539	1 680	791	440	2 358	8 808	535	1 591	2 127	651	321	994	4 093	12 901																			
2019																																			
Jan	458	2 875	3 334	1 716	787	462	2 236	8 535	571	1 644	2 215	728	364	1 077	4 384	12 919																			
Feb	493	3 127	3 620	1 860	833	447	2 368	9 128	634	1 724	2 358	786	386	1 082	4 611	13 740																			
Mar	605	3 350	3 955	2 039	945	477	2 648	10 064	703	1 830	2 533	896	467	1 165	5 061	15 125																			
Apr	541	3 330	3 871	1 909	861	469	2 627	9 737	591	1 722	2 314	770	408	1 116	4 609	14 346																			
May	598	3 423	4 021	2 034	866	512	2 650	10 084	616	1 872	2 488	784	381	1 146	4 799	14 883																			
Jun	725	3 561	4 285	1 869	858	489	2 601	10 103	613	1 843	2 456	720	408	1 105	4 689	14 792																			
Jul	563	3 696	4 259	2 014	982	515	2 767	10 537	675	1 948	2 623	784	488	1 218	5 112	15 649																			
Aug	566	3 481	4 047	1 941	998	538	2 799	10 323	627	1 815	2 442	789	534	1 195	4 959	15 283																			
Sep	623	3 488	4 111	2 081	957	544	2 744	10 437	645	1 838	2 483	757	521	1 144	4 905	15 342																			
Oct	625	3 647	4 273	2 065	912	534	2 875	10 659	668	1 976	2 644	810	473	1 219	5 147	15 806																			
Nov	633	3 546	4 180	1 934	911	530	2 757	10 312	664	1 933	2 597	792	449	1 139	4 977	15 289																			
Dec	609	3 143	3 752	1 799	817	445	2 499	9 311	591	1 628	2 219	683	384	1 046	4 331	13 642																			
2020																																			
Jan	505	3 019	3 524	1 837	827	471	2 361	9 019	629	1 516	2 145	695	358	1 000	4 197	13 217																			
Feb	529	3 005	3 534	1 817	882	493	2 463	9 189	678	1 661	2 339	757	428	1 051	4 575	13 764																			
Mar	579	3 218	3 798	1 974	924	531	2 449	9 674	785	1 703	2 488	839	514	1 115	4 956	14 630																			
Apr	166	1 290	1 456	1 419	653	290	1 407	5 225	318	782	1 100	595	280	619	2 594	7 819																			
May	223	1 505	1 729	1 756	662	324	1 465	5 937	292	903	1 195	613	286	701	2 796	8 733																			
Jun	322	2 302	2 624	1 702	765	392	1 898	7 380	379	1 465	1 844	761	346	888	3 839	11 219																			
Jul	401	2 890	3 291	1 983	877	395	2 141	8 687	488	1 854	2 342	888	441	1 057	4 728	13 415																			
Aug	392	2 939	3 331	1 927	917	392	2 041	8 607	497	1 788	2 285	830	468	1 025	4 609	13 216																			
Sep	411	3 258	3 670	1 956	874	411	2 264	9 175	572	1 966	2 538	924	469	1 115	5 047	14 222																			
Oct	437	3 435	3 872	1 996	911																														

# 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	Maintainance	All Work	
2017 Sep	MVO6 -0.4	MVO7 1.0	MVO8 0.8	MVO9 0.9	MVP2 -6.7	MVP3 9.2	MVP4 -1.5	MV6U -0.3	N3OZ -0.9	N3P2 0.4	N3P3 0.1	N3P4 0.1	N3P5 0.1	N3P6 -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	3.6	6.2	5.8	6.1	-2.2	-5.9	-1.7	2.3	-1.0	-0.4	-0.5	1.3	0.3	1.6
Feb	0.3	6.8	5.9	7.0	-3.8	-4.3	0.2	3.0	-0.6	-2.7	-2.1	-0.7	-1.4	1.4
Mar	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Apr	-7.1	-1.8	-2.5	-5.1	-10.0	8.2	-2.3	-3.2	-2.2	-1.8	-1.9	-1.0	-1.5	-2.6
May	-5.2	-5.4	-5.4	-5.6	-6.3	11.5	-2.8	-4.1	-2.4	1.6	0.5	2.6	1.5	-2.2
Jun	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Jul	2.8	0.2	0.6	2.6	4.0	4.8	-1.8	0.8	1.0	4.0	3.2	5.7	4.4	2.1
Aug	4.4	3.6	3.7	3.5	3.9	-0.4	-3.1	1.6	1.7	1.2	1.3	3.7	2.5	1.9
Sep	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Oct	2.1	2.5	2.5	3.2	4.0	-6.4	-3.0	0.8	-1.9	-3.3	-2.9	1.4	-0.8	0.2
Nov	1.2	2.6	2.4	4.1	2.2	-4.0	-0.1	1.7	-3.4	-2.2	-2.5	-0.3	-1.4	0.6
Dec	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Jan	7.0	2.0	2.7	-0.1	-5.7	6.5	0.3	0.9	-2.7	0.6	-0.3	-3.7	-2.0	-0.1
Feb	10.5	2.7	3.7	-0.7	-3.9	7.4	-1.8	0.8	0.2	1.0	0.8	-1.4	-0.3	0.4
Mar	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0
Apr	5.3	2.0	2.5	3.3	2.0	-0.6	1.2	2.1	2.2	1.2	1.4	3.9	2.6	2.3
May	3.5	-2.4	-1.5	2.6	-0.7	-1.7	2.2	0.3	-0.4	-0.1	-0.2	2.3	1.1	0.6
Jun	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7
Jul	3.0	-1.2	-0.6	-1.9	-3.4	-0.7	-1.2	-1.3	1.8	-0.7	-0.1	-1.4	-0.7	-1.1
Aug	-0.5	2.9	2.4	-4.6	-0.8	-0.1	0.1	-	3.1	0.3	1.0	-1.2	-0.1	-0.1
Sep	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5
Oct	-2.2	0.8	0.3	-0.4	0.2	3.5	1.8	0.7	0.9	-0.3	-	-2.6	-1.3	-
Nov	2.2	-1.9	-1.3	2.0	-1.0	2.6	-0.6	-0.2	0.9	-0.4	-0.1	-3.0	-1.5	-0.7
Dec	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1
2020 Jan	4.9	0.7	1.3	-1.1	2.0	1.4	-0.6	0.4	2.0	-1.8	-0.8	-1.4	-1.1	-0.1
Feb	1.8	1.1	1.2	0.2	3.8	2.1	0.5	1.1	2.7	-4.1	-2.3	0.1	-1.1	0.3
Mar	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3
Apr	-25.2	-25.0	-25.0	-9.0	-8.1	-10.8	-19.1	-18.1	-13.9	-20.8	-18.9	-9.0	-14.1	-16.7
May	-45.9	-42.2	-42.7	-12.7	-18.2	-24.9	-33.3	-31.2	-33.3	-34.7	-34.3	-19.6	-27.1	-29.8
Jun	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6
Jul	-38.4	-18.2	-21.3	2.6	-8.8	-21.1	-16.5	-13.6	-31.2	-5.5	-13.0	-2.8	-7.7	-11.5
Aug	1.8	31.8	27.4	8.1	8.1	-2.8	11.1	14.7	3.4	44.7	32.9	18.6	25.2	18.4
Sep	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9
Oct	36.2	46.6	45.3	4.7	11.3	7.3	16.4	22.1	42.4	42.1	42.2	13.9	26.8	23.8
Nov	18.0	21.1	20.7	3.8	3.5	5.2	7.9	11.1	26.1	16.3	18.5	7.0	12.6	11.6
Dec	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5
2021 Jan	4.0	2.2	2.4	7.3	0.6	-1.1	-3.3	1.8	5.2	-1.5	0.1	2.1	1.1	1.5
Feb	3.7	1.1	1.4	7.6	1.1	-6.1	-5.6	0.7	-0.7	-1.8	-1.5	0.9	-0.3	0.3
Mar	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0
Apr	13.3	4.4	5.4	9.9	1.4	2.3	2.2	5.2	-3.1	5.4	3.4	7.7	5.5	5.3
May	6.9	3.9	4.3	14.8	-1.1	3.3	1.4	5.5	-1.2	5.3	3.8	8.0	5.9	5.7
Jun	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2
Jul	-12.0	-2.8	-3.9	13.6	-5.2	-0.6	-6.2	-0.1	-0.8	-0.9	-0.9	-1.8	-1.3	-0.6
Aug	-8.8	-4.5	-5.0	7.9	-3.4	5.8	-7.7	-1.7	-2.4	0.2	-0.3	-4.4	-2.4	-2.0
Sep	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8
Oct	1.9	-1.7	-1.3	-2.2	-3.6	11.4	-7.4	-2.5	-1.1	8.4	6.2	-2.0	2.1	-0.8
Nov	-9.3	0.6	-0.6	-4.3	-3.3	11.1	-3.2	-1.9	1.5	9.2	7.5	1.2	4.4	0.5
Dec	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6
2022 Jan	-19.4	6.2	3.2	-4.0	-3.8	15.7	3.2	1.2	-0.8	6.7	5.1	7.0	6.0	3.0
Feb	3.4	7.6	7.1	-3.7	-4.5	13.5	1.9	2.4	-3.7	4.2	2.5	6.7	4.5	3.2
Mar	39.6	4.7	7.9	-	-4.0	10.9	1.6	3.7	-2.9	1.6	0.7	4.5	2.5	3.2
Apr	40.0	3.0	6.4	1.5	-0.2	8.9	-	3.4	1.2	-1.3	-0.8	2.4	0.8	2.4
May	19.8	3.7	5.3	0.7	0.6	11.5	2.4	3.5	4.2	-0.2	0.7	2.8	1.7	2.8
Jun	-0.3	6.2	5.5	-3.7	-0.6	11.4	1.9	2.3	3.7	-0.2	0.6	2.0	1.3	1.9
Jul	-6.8	6.0	4.4	-8.4	-4.0	11.7	4.2	0.8	1.5	4.0	3.5	2.6	3.0	1.7
Aug	-6.1	2.7	1.6	-5.2	-6.6	8.9	0.9	-0.4	-3.2	3.4	2.1	-	1.0	0.1
Sep	-7.6	1.3	0.3	-0.4	-5.2	6.2	1.2	0.2	-4.6	3.8	2.1	0.1	1.1	0.6
Oct	-2.9	0.6	0.2	5.2	-1.4	0.9	-1.1	1.0	-3.8	0.9	-	-0.7	-0.3	0.5
Nov	2.3	-0.6	-0.3	6.3	4.2	-1.6	-1.2	1.4	1.1	0.1	0.3	0.2	0.3	0.9
Dec	12.6	-1.8	-0.3	8.2	7.9	-2.0	-0.7	2.1	2.7	-0.9	-0.2	1.0	0.4	1.5
2023 Jan	12.3	-5.2	-3.4	7.7	6.8	1.4	0.9	1.2	3.4	-1.7	-0.7	1.9	0.6	1.0
Feb	5.5	-4.9	-3.8	3.9	4.2	1.9	4.2	0.7	5.8	0.5	1.6	3.9	2.7	1.5
Mar	-4.4	-6.0	-5.9	-1.9	2.1	2.2	3.0	-2.0	5.9	5.5	5.6	4.1	4.8	0.6
Apr	-7.4	-4.4	-4.7	-2.2	4.5	0.9	1.9	-1.7	4.9	9.3	8.4	4.5	6.5	1.5
May	-5.8	-4.9	-5.0	-5.5	-0.7	-2.3	-2.1	1.0	6.3	5.2	2.2	3.7	0.2	0.2
Jun	-2.3	-3.4	-3.3	4.1	4.6	-2.8	-3.3	-0.7	1.2	0.7	0.8	2.8	1.8	0.3
Jul	0.4	-2.7	-2.4	4.0	2.8	-4.8	-1.5	-0.3	-0.7	-2.2	-1.9	1.7	-0.2	-0.2
Aug	2.0	-1.6	-1.2	3.7	1.7	-6.2	2.3	0.7	-0.9	-2.0	-1.8	3.0	0.5	0.6
Sep	-0.1	-2.8	-2.4	0.8	-1.3	-6.5	5.1	-0.3	-1.9	-0.3	-0.6	2.0	0.7	0.1

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

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

%

	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	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M										
2017	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK								
	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								
	Oct	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							
	Nov	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							
2018	Dec	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							
	Jan	9.4	10.9	10.7	8.7	-9.0	2.8	-0.3	4.5	-0.8	1.7	1.1	3.9	2.4	3.8							
	Feb	2.5	10.5	9.3	8.2	-11.7	5.0	-3.4	2.8	-1.6	-0.4	-0.7	1.0	0.1	1.9							
	Mar	-4.9	6.9	5.1	3.7	-16.7	13.0	-6.0	-0.5	-2.8	-0.4	-1.0	0.3	-0.4	-0.5							
2019	Apr	-5.0	6.4	4.7	1.8	-17.8	15.7	-7.9	-1.7	-4.7	-0.5	-1.6	-0.6	-1.1	-1.5							
	May	-8.1	4.7	2.7	0.6	-16.8	21.2	-7.8	-2.3	-4.8	0.5	-1.0	2.3	0.6	-1.3							
	Jun	-5.3	4.4	2.9	2.1	-15.2	16.9	-7.4	-1.7	-3.5	1.7	0.3	4.1	2.1	-0.4							
	Jul	-4.2	7.0	5.3	2.6	-8.8	15.3	-7.5	-0.1	-3.3	3.1	1.4	5.6	3.4	1.1							
2020	Aug	-0.7	6.6	5.5	2.2	-7.0	7.8	-9.2	-0.6	-3.3	1.6	0.3	6.4	3.2	0.7							
	Sep	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9							
	Oct	1.0	7.1	6.2	6.6	-4.7	-0.2	-8.5	0.6	-4.0	-1.6	-2.2	7.5	2.4	1.2							
	Nov	0.4	7.4	6.4	8.8	-4.2	2.0	-5.8	2.1	-4.6	-2.0	-2.7	5.4	1.1	1.7							
2021	Dec	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1							
	Jan	4.4	2.9	3.1	0.4	-8.1	13.1	-6.6	-0.8	-5.7	-0.6	-2.0	2.2	0.1	-0.5							
	Feb	10.6	3.2	4.2	1.0	-4.4	14.5	-7.6	-0.1	-3.9	1.7	0.2	4.6	2.3	0.7							
	Mar	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6							
2022	Apr	18.3	6.9	8.5	9.2	4.1	3.9	-3.3	4.7	-1.5	2.4	1.4	7.2	4.2	4.5							
	May	20.8	6.6	8.5	9.7	1.3	1.0	-2.8	4.5	-1.8	-0.1	-0.6	4.3	1.8	3.5							
	Jun	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3							
	Jul	18.6	5.4	7.2	4.4	-3.4	-1.6	-2.7	2.5	-0.8	-2.2	-1.8	0.1	-0.9	1.3							
2023	Aug	15.2	5.8	7.1	1.2	-3.3	1.2	0.4	2.8	-0.5	-1.0	-0.9	-0.7	-0.8	1.6							
	Sep	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8							
	Oct	13.6	3.6	5.0	0.8	-7.0	8.8	2.1	2.4	2.0	0.8	1.1	-3.8	-1.4	1.1							
	Nov	16.3	1.2	3.3	-0.8	-6.2	8.2	-0.1	0.9	3.9	0.7	1.6	-3.3	-0.9	0.3							
2024	Dec	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7							
	Jan	11.4	2.2	3.5	-0.2	0.6	3.6	1.2	1.9	7.0	-1.6	0.6	-1.6	-0.5	1.1							
	Feb	7.2	-0.4	0.7	0.1	1.3	3.0	2.3	1.2	6.4	-4.4	-1.6	-1.9	-1.7	0.2							
	Mar	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6							
2025	Apr	-20.9	-24.8	-24.3	-12.1	-9.3	-7.1	-19.1	-18.3	-9.8	-23.0	-19.6	-13.8	-16.7	-17.7							
	May	-44.0	-41.0	-41.4	-14.8	-16.6	-21.4	-33.2	-30.6	-28.8	-37.5	-35.2	-22.9	-29.1	-30.1							
	Jun	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9							
	Jul	-52.7	-37.7	-40.0	-8.0	-14.4	-26.2	-31.6	-28.5	-39.1	-26.7	-30.0	-15.0	-22.6	-26.4							
2026	Aug	-42.7	-24.4	-27.1	-3.5	-9.1	-23.5	-25.9	-20.4	-28.5	-9.7	-14.7	-7.5	-11.1	-17.2							
	Sep	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5							
	Oct	-34.2	-9.4	-13.1	-3.4	-4.9	-23.5	-21.8	-13.3	-14.0	4.4	-0.5	-0.7	-0.6	-8.9							
	Nov	-33.8	-6.7	-10.9	-1.9	-5.0	-21.5	-19.6	-11.4	-10.8	5.4	1.1	2.1	1.6	-6.9							
2027	Dec	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5							
	Jan	-34.8	-8.0	-12.2	4.9	-6.2	-25.3	-23.9	-12.1	-11.3	4.8	0.4	2.9	1.6	-7.4							
	Feb	-32.6	-6.6	-10.7	5.3	-7.5	-27.9	-24.5	-11.8	-13.7	7.9	1.9	2.9	2.4	-7.0							
	Mar	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4							
2028	Apr	-1.2	28.0	23.5	26.7	3.5	-14.4	-3.9	13.0	-0.1	39.5	28.0	21.8	24.8	17.1							
	May	33.2	67.8	62.7	38.4	12.0	-0.8	14.7	35.4	27.9	74.1	60.9	38.3	48.6	40.1							
	Jun	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9							
	Jul	41.2	52.2	50.8	40.3	7.6	8.0	7.9	30.6	44.2	46.2	45.8	23.1	33.4	31.6							
2029	Aug	19.3	21.5	21.3	38.3	-	7.9	-4.8	16.1	20.8	20.6	20.6	11.4	15.9	16.0							
	Sep	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0							
	Oct	5.7	2.1	2.5	31.1	-6.8	12.1	-14.1	4.3	-	11.5	8.9	5.8	7.4	5.5							
	Nov	-8.3	0.9	-0.1	27.5	-6.5	13.9	-14.5	2.5	-2.8	13.2	9.4	5.4	7.5	4.4							
2030	Dec	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0							
	Jan	-18.1	6.0	3.2	17.3	-10.8	31.0	-8.3	3.7	-5.7	20.7	14.4	10.9	12.7	7.1							
	Feb	-8.6	7.3	5.5	14.1	-11.7	37.7	-7.7	4.2	-5.7	20.1	14.0	11.5	12.7	7.4							
	Mar	1.4	5.2	4.8	12.7	-12.7	39.4	-8.0	3.6	-4.1	17.4	12.4	9.1	10.8	6.3							
2031	Apr	1.2	4.5	4.1	8.4	-12.3	39.6	-10.4	1.9	-1.5	13.1	9.8	5.5	7.6	4.0							
	May	2.4	7.1	6.5	0.2	-10.2	48.7	-6.8	2.3	-0.6	13.8	10.6	6.1	8.3	4.5							
	Jun	6.2	11.0	10.5	-6.8	-10.7	54.5	-5.3	2.4	0.5	15.1	11.8	6.6	9.2	4.9							
	Jul	7.2	13.9	13.1	-12.6	-11.2	56.7	-0.4	2.9	0.7	18.6	14.6	10.1	12.3	6.4							
2032	Aug	5.4	15.2	14.0	-12.0	-13.2	53.1	1.9	3.6	-1.5	17.5	13.3	11.0	12.1	6.8							
	Sep	-0.4	15.8	13.9	-9.7	-11.3	49.1	6.1	5.2	-2.6	14.7	11.0	11.5	11.2	7.4							
	Oct	2.2	16.6	14.9	-6.0	-9.1	41.9	6.4	6.6	-2.0	10.5	7.8	11.6	9.7	7.8							
	Nov	18.9	13.9	14.4	-2.2	-6.4	35.6	4.0	7.0	-1.9	7.7	5.7	9.8	7.7	7.3							
2033	Dec	44.8	10.6	13.7	3.8	-2.4	28.7	4.1	8.5	-1.4	4.3	3.2</										

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

BY SECTOR

Index 2019 = 100

	Repair and Maintenance												All Work	
	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 industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance		
MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	
1997	47.6	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	95.3	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
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	100.6
2021	106.3	106.6	106.7	105.3	103.6	104.9	103.6	105.1	103.6	103.8	103.9	104.0	103.9	104.4
2022	118.2	118.3	118.4	117.2	112.3	115.0	112.3	116.1	108.9	109.0	109.1	111.4	110.3	113.5

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				
					Excluding Infrastructure								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	MVL4	MVL5	All Work						
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6							
2008 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	89.4	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	94.1	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	97.8	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	98.7	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	99.3	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	100.6	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	100.5	100.6	100.5	100.3							
Q2	100.3	100.3	100.4	100.9	100.4	100.1	100.5	100.4	100.7	100.7	100.8	100.5	100.5	100.4							
Q3	100.9	100.9	101.0	101.4	100.8	100.2	100.8	100.9	101.0	101.0	101.1	100.8	100.9	100.7							
Q4	101.3	101.3	101.5	103.3	101.0	100.6	101.0	101.6	101.1	101.1	101.2	101.1	101.2	101.2							
2021 Q1	102.5	102.5	102.7	104.1	101.6	101.6	101.6	102.5	101.6	101.6	101.7	101.8	101.7	101.9							
Q2	104.7	104.7	104.8	104.3	103.1	103.8	103.1	104.0	102.5	102.5	102.6	102.7	102.7	103.3							
Q3	108.0	108.0	108.1	105.5	104.3	105.8	104.3	106.0	104.4	104.5	104.6	104.8	104.7	105.2							
Q4	110.6	110.7	110.9	107.1	105.7	107.6	105.7	108.0	106.0	106.1	106.2	106.5	106.4	107.0							
2022 Q1	113.7	113.7	113.8	108.6	108.3	109.8	108.3	110.5	106.5	106.5	106.6	108.0	107.3	108.8							
Q2	117.5	117.6	117.7	117.6	112.0	115.6	112.1	115.9	108.5	108.6	108.7	111.2	109.9	113.4							
Q3	119.4	119.4	119.5	120.6	113.3	116.4	113.3	117.7	109.9	109.9	110.1	112.7	111.4	114.9							
Q4	121.9	121.9	122.1	121.8	115.4	117.5	115.4	119.7	110.8	110.8	111.0	113.7	112.3	116.6							
2023 Q1	125.3	125.3	125.4	123.9	117.5	119.2	117.5	122.2	110.1	110.1	110.3	113.8	112.0	117.5							
Q2	127.0	127.0	127.1	125.8	119.5	121.1	119.5	124.0	110.7	110.7	110.8	114.2	112.5	119.1							
Q3	128.1	128.1	128.2	126.6	120.4	122.6	120.4	124.9	111.3	111.3	111.5	115.0	113.2	119.7							

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

## BY SECTOR

Index 2019 = 100

	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
					Private industrial	Private commercial	Public		Public housing	Private housing	Total housing			
2017	MVK3 94.9	MVK4 94.9	MVM6 94.9	MVK5 93.0	MVK6 94.6	MVK7 94.4	MVK8 94.6	MVK9 94.4	MVKB 97.4	MVL2 97.4	MVL3 97.4	MVL4 96.9	MVL5 97.2	MVL6 95.3
	Oct 94.7	Oct 94.7	Oct 94.7	Oct 92.9	Oct 94.5	Oct 94.5	Oct 94.5	Oct 94.3	Oct 97.6	Oct 97.6	Oct 97.6	Oct 97.0	Oct 97.3	Oct 95.3
	Nov 95.1	Nov 95.1	Nov 95.1	Nov 93.1	Nov 94.7	Nov 94.6	Nov 94.7	Nov 94.6	Nov 97.6	Nov 97.6	Nov 97.7	Nov 97.1	Nov 97.4	Nov 95.5
	Dec 95.2	Dec 95.2	Dec 95.2	Dec 93.4	Dec 95.2	Dec 95.3	Dec 95.2	Dec 94.9	Dec 97.6	Dec 97.6	Dec 97.6	Dec 97.1	Dec 97.4	Dec 95.8
2018	Jan 96.2	Jan 96.2	Jan 96.3	Jan 93.6	Jan 95.5	Jan 95.6	Jan 95.5	Jan 95.4	Jan 97.9	Jan 97.9	Jan 97.9	Jan 97.3	Jan 97.6	Jan 96.1
	Feb 95.9	Feb 95.9	Feb 95.9	Feb 93.5	Feb 95.3	Feb 95.1	Feb 95.3	Feb 95.2	Feb 98.1	Feb 98.1	Feb 98.0	Feb 97.5	Feb 97.8	Feb 96.0
	Mar 96.6	Mar 96.6	Mar 96.6	Mar 94.8	Mar 96.0	Mar 96.1	Mar 96.0	Mar 96.0	Mar 98.3	Mar 98.3	Mar 98.2	Mar 97.9	Mar 98.1	Mar 96.6
	Apr 96.8	Apr 96.8	Apr 96.9	Apr 95.0	Apr 96.3	Apr 96.3	Apr 96.3	Apr 96.3	Apr 98.6	Apr 98.6	Apr 98.6	Apr 98.0	Apr 98.3	Apr 97.0
	May 97.1	May 97.1	May 97.2	May 95.3	May 96.5	May 96.7	May 96.5	May 96.6	May 98.8	May 98.8	May 98.8	May 98.0	May 98.4	May 97.2
	Jun 97.5	Jun 97.5	Jun 97.5	Jun 95.6	Jun 96.9	Jun 97.3	Jun 96.9	Jun 96.9	Jun 98.9	Jun 98.9	Jun 98.9	Jun 98.3	Jun 98.6	Jun 97.5
	Jul 97.3	Jul 97.3	Jul 97.4	Jul 95.6	Jul 96.9	Jul 97.4	Jul 96.9	Jul 96.9	Jul 98.9	Jul 98.9	Jul 98.9	Jul 98.3	Jul 98.6	Jul 97.4
	Aug 97.1	Aug 97.1	Aug 97.2	Aug 95.5	Aug 97.2	Aug 97.2	Aug 97.2	Aug 96.7	Aug 98.9	Aug 98.9	Aug 98.9	Aug 98.5	Aug 98.7	Aug 97.3
	Sep 97.1	Sep 97.1	Sep 97.1	Sep 95.9	Sep 97.0	Sep 97.4	Sep 97.0	Sep 96.9	Sep 99.0	Sep 99.0	Sep 99.0	Sep 98.7	Sep 98.8	Sep 97.4
	Oct 97.2	Oct 97.2	Oct 97.3	Oct 95.8	Oct 97.0	Oct 97.4	Oct 97.0	Oct 96.9	Oct 99.1	Oct 99.1	Oct 99.1	Oct 98.6	Oct 98.8	Oct 97.5
	Nov 98.3	Nov 98.3	Nov 98.3	Nov 96.8	Nov 98.3	Nov 98.8	Nov 98.3	Nov 98.0	Nov 99.2	Nov 99.2	Nov 99.2	Nov 98.7	Nov 99.0	Nov 98.3
	Dec 98.3	Dec 98.3	Dec 98.2	Dec 96.7	Dec 98.3	Dec 98.7	Dec 98.3	Dec 98.0	Dec 99.3	Dec 99.3	Dec 99.3	Dec 98.7	Dec 99.0	Dec 98.4
2019	Jan 98.5	Jan 98.5	Jan 98.5	Jan 97.0	Jan 98.5	Jan 98.6	Jan 98.5	Jan 98.2	Jan 99.4	Jan 99.4	Jan 99.4	Jan 99.0	Jan 99.2	Jan 98.4
	Feb 99.1	Feb 99.1	Feb 99.1	Feb 98.0	Feb 98.7	Feb 98.9	Feb 98.7	Feb 98.7	Feb 99.5	Feb 99.5	Feb 99.5	Feb 99.3	Feb 99.4	Feb 98.9
	Mar 99.2	Mar 99.2	Mar 99.2	Mar 98.6	Mar 98.9	Mar 99.0	Mar 98.9	Mar 99.0	Mar 99.6	Mar 99.6	Mar 99.6	Mar 99.4	Mar 99.5	Mar 99.1
	Apr 99.8	Apr 99.8	Apr 99.8	Apr 99.3	Apr 99.7	Apr 100.0	Apr 99.7	Apr 99.7	Apr 99.8	Apr 99.8	Apr 99.8	Apr 99.7	Apr 99.7	Apr 99.7
	May 100.4	May 100.4	May 100.4	May 99.8	May 100.4	May 100.3	May 100.4	May 100.3	May 100.0	May 100.0	May 100.0	May 100.0	May 99.9	May 100.2
	Jun 100.7	Jun 100.7	Jun 100.6	Jun 101.5	Jun 100.7	Jun 100.9	Jun 100.7	Jun 100.8	Jun 100.1	Jun 100.1	Jun 100.1	Jun 100.3	Jun 100.2	Jun 100.7
	Jul 100.9	Jul 100.9	Jul 100.9	Jul 102.1	Jul 100.9	Jul 101.2	Jul 100.9	Jul 101.2	Jul 100.2	Jul 100.2	Jul 100.2	Jul 100.6	Jul 100.4	Jul 100.9
	Aug 100.7	Aug 100.7	Aug 100.7	Aug 102.1	Aug 100.5	Aug 100.4	Aug 100.5	Aug 100.5	Aug 100.3	Aug 100.3	Aug 100.3	Aug 100.3	Aug 100.7	Aug 100.8
	Sep 100.7	Sep 100.7	Sep 100.7	Sep 100.9	Sep 100.7	Sep 100.9	Sep 100.7	Sep 100.8	Sep 100.3	Sep 100.3	Sep 100.3	Sep 100.3	Sep 100.4	Sep 100.3
	Oct 100.2	Oct 100.2	Oct 100.2	Oct 100.2	Oct 100.5	Oct 100.4	Oct 100.5	Oct 100.5	Oct 100.3	Oct 100.3	Oct 100.3	Oct 100.3	Oct 100.3	Oct 100.3
	Nov 100.2	Nov 100.2	Nov 100.2	Nov 100.3	Nov 100.6	Nov 100.2	Nov 100.6	Nov 100.6	Nov 100.3	Nov 100.3	Nov 100.3	Nov 100.2	Nov 100.3	Nov 100.3
	Dec 99.7	Dec 99.7	Dec 99.7	Dec 100.3	Dec 99.9	Dec 99.1	Dec 99.9	Dec 99.8	Dec 100.3	Dec 100.3	Dec 100.3	Dec 100.6	Dec 100.7	Dec 100.1
2020	Jan 100.2	Jan 100.2	Jan 100.2	Jan 100.6	Jan 100.3	Jan 99.6	Jan 100.3	Jan 100.3	Jan 100.4	Jan 100.4	Jan 100.3	Jan 100.4	Jan 100.4	Jan 100.4
	Feb 100.2	Feb 100.2	Feb 100.2	Feb 100.4	Feb 100.2	Feb 99.4	Feb 100.2	Feb 100.2	Feb 100.6	Feb 100.6	Feb 100.5	Feb 100.6	Feb 100.6	Feb 100.3
	Mar 100.1	Mar 100.1	Mar 100.1	Mar 100.7	Mar 100.2	Mar 99.9	Mar 100.2	Mar 100.2	Mar 100.7	Mar 100.7	Mar 100.6	Mar 100.7	Mar 100.6	Mar 100.2
	Apr 100.3	Apr 100.3	Apr 100.4	Apr 100.8	Apr 100.3	Apr 100.0	Apr 100.3	Apr 100.3	Apr 100.5	Apr 100.5	Apr 100.4	Apr 100.2	Apr 100.1	Apr 100.2
	May 100.3	May 100.3	May 100.4	May 100.8	May 100.5	May 100.2	May 100.5	May 100.5	May 100.4	May 100.8	May 100.8	May 100.6	May 100.6	May 100.5
	Jun 100.4	Jun 100.4	Jun 100.5	Jun 101.2	Jun 100.6	Jun 100.1	Jun 100.6	Jun 100.6	Jun 100.8	Jun 100.8	Jun 100.9	Jun 100.6	Jun 100.7	Jun 100.5
	Jul 100.7	Jul 100.7	Jul 100.8	Jul 101.4	Jul 100.8	Jul 100.3	Jul 100.8	Jul 100.9	Jul 100.8	Jul 100.8	Jul 100.9	Jul 100.6	Jul 100.8	Jul 100.6
	Aug 100.8	Aug 100.8	Aug 100.9	Aug 101.3	Aug 100.7	Aug 100.1	Aug 100.7	Aug 100.8	Aug 101.0	Aug 101.0	Aug 101.1	Aug 100.9	Aug 101.0	Aug 100.7
	Sep 101.1	Sep 101.1	Sep 101.2	Sep 101.5	Sep 100.9	Sep 100.3	Sep 100.9	Sep 101.1	Sep 101.0	Sep 101.0	Sep 101.1	Sep 100.8	Sep 101.0	Sep 100.8
	Oct 101.2	Oct 101.2	Oct 101.3	Oct 101.8	Oct 101.0	Oct 100.4	Oct 101.0	Oct 101.0	Oct 101.2	Oct 101.1	Oct 101.2	Oct 100.9	Oct 101.1	Oct 100.9
	Nov 101.4	Nov 101.4	Nov 101.5	Nov 103.9	Nov 100.9	Nov 100.7	Nov 100.9	Nov 101.7	Nov 101.1	Nov 101.1	Nov 101.2	Nov 101.2	Nov 101.2	Nov 101.3
	Dec 101.5	Dec 101.5	Dec 101.6	Dec 104.1	Dec 101.3	Dec 100.9	Dec 101.3	Dec 102.0	Dec 101.2	Dec 101.2	Dec 101.3	Dec 101.4	Dec 101.3	Dec 101.5
2021	Jan 102.1	Jan 102.1	Jan 102.2	Jan 104.5	Jan 101.4	Jan 101.1	Jan 101.4	Jan 102.3	Jan 101.4	Jan 101.4	Jan 101.4	Jan 101.7	Jan 101.6	Jan 101.8
	Feb 102.3	Feb 102.3	Feb 102.4	Feb 104.8	Feb 101.5	Feb 101.4	Feb 101.5	Feb 102.6	Feb 101.6	Feb 101.6	Feb 101.7	Feb 101.9	Feb 101.8	Feb 101.9
	Mar 103.1	Mar 103.1	Mar 103.2	Mar 103.2	Mar 101.8	Mar 102.2	Mar 101.8	Mar 102.6	Mar 101.8	Mar 101.8	Mar 101.8	Mar 101.7	Mar 101.7	Mar 101.9
	Apr 103.6	Apr 103.6	Apr 103.7	Apr 103.6	Apr 102.3	Apr 103.0	Apr 102.3	Apr 103.1	Apr 102.0	Apr 102.0	Apr 102.1	Apr 101.8	Apr 102.0	Apr 102.5
	May 104.7	May 104.7	May 104.9	May 104.3	May 103.3	May 103.9	May 103.3	May 104.0	May 102.5	May 102.5	May 102.6	May 102.9	May 102.8	May 103.4
	Jun 105.8	Jun 105.8	Jun 105.9	Jun 104.8	Jun 103.7	Jun 104.4	Jun 103.7	Jun 104.7	Jun 103.0	Jun 103.0	Jun 103.2	Jun 103.4	Jun 103.3	Jun 104.1
	Jul 107.1	Jul 107.1	Jul 107.2	Jul 105.1	Jul 103.9	Jul 105.1	Jul 103.9	Jul 105.4	Jul 103.8	Jul 103.8	Jul 103.9	Jul 104.1	Jul 104.0	Jul 104.6
	Aug 108.5	Aug 108.5	Aug 108.6	Aug 105.6	Aug 104.5	Aug 106.0	Aug 104.5	Aug 106.2	Aug 104.5	Aug 104.5	Aug 104.6	Aug 104.8	Aug 104.7	Aug 105.4
	Sep 108.5	Sep 108.5	Sep 108.6	Sep 105.9	Sep 104.6	Sep 106.3	Sep 104.6	Sep 106.4	Sep 105.0	Sep 105.0	Sep 105.2	Sep 105.5	Sep 105.3	Sep 105.7
	Oct 110.1	Oct 110.1	Oct 110.2	Oct 107.3	Oct 105.9	Oct 107.8	Oct 105.9	Oct 107.9	Oct 105.7	Oct 105.7	Oct 105.9	Oct 106.2	Oct 106.1	Oct 106.8
	Nov 111.3	Nov 111.3	Nov 111.5	Nov 107.1	Nov 105.7	Nov 107.7	Nov 105.7	Nov 108.3	Nov 106.1	Nov 106.1	Nov 106.2	Nov 106.4	Nov 107.2	Nov 107.2
	Dec 110.7	Dec 110.7	Dec 111.0	Dec 106.7	Dec 105.3	Dec 107.3	Dec 105.3	Dec 107.9	Dec 106.4	Dec 106.4	Dec 106.6	Dec 106.8	Dec 106.7	Dec 107.0
2022	Jan 113.4	Jan 113.4	Jan 113.6	Jan 108.3	Jan 108.1	Jan 109.1	Jan 108.1	Jan 110.2	Jan 106.1	Jan 106.1	Jan 106.2	Jan 107.4	Jan 106.8	Jan 108.4
	Feb 113.5	Feb 113.5	Feb 113.6	Feb 108.2	Feb 108.0	Feb 108.9	Feb 108.0	Feb 110.2	Feb 106.5	Feb 106.5	Feb 106.6	Feb 107.8	Feb 106.8	Feb 107.2
	Mar 114.2	Mar 114.2	Mar 114.2	Mar 109.1	Mar 108.7	Mar 111.0	Mar 108.7	Mar 111.0	Mar 106.9	Mar 106.9	Mar 107.0	Mar 108.5	Mar 107.7	Mar 109.2
	Apr 116.4	Apr 116.4	Apr 116.5	Apr 111.7	Apr 110.9	Apr 114.2	Apr 110.9	Apr 113.5	Apr 107.9	Apr 107.9	Apr 108.1	Apr 109.8	Apr 108.9	Apr 111.6
	May 117.6	May 117.6	May 117.8	May 120.6	May 122.4	May 112.4	May 115.9	May 112.4	May 106.7	May 106.7	May 108.6	May 108.8	May 111.6	May 113.9
	Jun 118.6	Jun 118.6	Jun 118.7	Jun 121.0	Jun 112.8	Jun 116.7	Jun 112.8	Jun 117.4	Jun 109.1	Jun 109.1	Jun 109.2	Jun 112.0	Jun 110.6	Jun 114.6
	Jul 119.4	Jul 119.4	Jul 119.6	Jul 120.8	Jul 113.5	Jul 116.4	Jul 113.5	Jul 117.8	Jul 109.5	Jul 109.5	Jul 109.7	Jul 112.4	Jul 111.0	Jul 114.8
	Aug 118.8	Aug 118.8	Aug 119.0	Aug 119.9	Aug 112.5	Aug 115.6	Aug 112.5	Aug 117.0	Aug 109.8	Aug 109.8	Aug 110.0	Aug 112.7	Aug 111.3	Aug 114.5
	Sep 119.9	Sep 												

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