

Statistical bulletin

# Construction output in Great Britain: August 2022

Short-term measures of output in the construction industry.



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## Table of contents

1. [Main points](#)
2. [Construction output in August 2022](#)
3. [Revisions to construction output in this release](#)
4. [Construction in Great Britain data](#)
5. [Glossary](#)
6. [Measuring the data](#)
7. [Related links](#)
8. [Cite this statistical bulletin](#)

## 1 . Main points

- Monthly construction output increased by 0.4% in volume terms in August 2022, which is the second consecutive monthly growth following the upwardly revised increase to 0.1% in July 2022; August 2022 is the second highest monthly value in level terms (£15,011 million), with May 2022 remaining at the highest level since records began in January 2010 (£15,035 million).
- The increase in monthly construction output in August 2022 came solely from an increase in new work (1.9%), as repair and maintenance saw a decrease (2.0%) on the month.
- At the sector level, the main contributors to the increase seen in August 2022 were infrastructure, private industrial and private housing new work, which increased 5.3%, 4.3% and 1.7%, respectively.
- The level of construction output in August 2022 was 3.2% (£461 million) above the February 2020 pre-coronavirus (COVID-19) level; new work was 0.7% (£69 million) below its February 2020 level, while repair and maintenance work was 10.6% (£530 million) above the February 2020 level.
- Alongside the monthly increase, construction output saw a slight increase of 0.1% in the three months to August 2022; this came solely from an increase seen in new work (1.6%) as repair and maintenance saw a decrease (2.4%), this is the tenth consecutive period of growth in the three month on three month series, however it is the slowest rate of growth since the three months to October 2021 that saw a fall of 0.7%.
- In this month's release, the earliest period open to revision is January 2011, and this is the first time the monthly path has been published that is consistent with the [Quarter 2 \(Apr to June\) 2022 quarterly national accounts](#) published on 30 September 2022.

## 2 . Construction output in August 2022

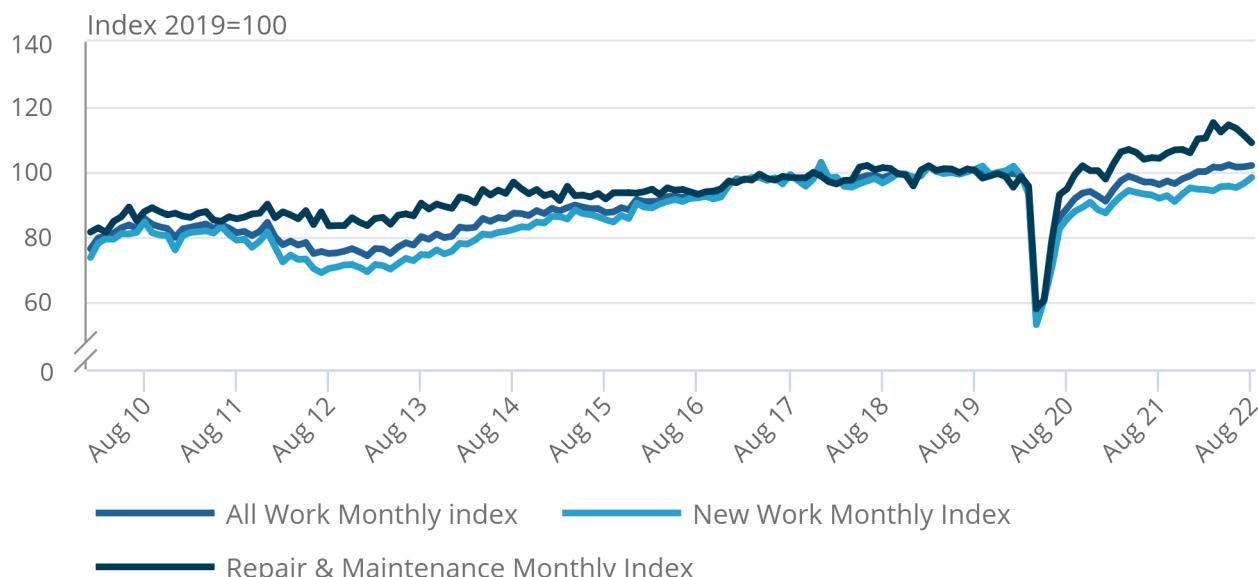
Monthly construction output increased 0.4% in August 2022. This follows an upwardly revised 0.1% increase in July 2022. This is now the second consecutive increase in monthly construction output since June 2022 (0.6% fall), and is the second highest monthly value in level terms (£15,011 million) since records began in January 2010.

**Figure 1: The monthly all work construction output index in August 2022 saw an increase on the month (0.4%), solely coming from a rise in new work (1.9%)**

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

Figure 1: The monthly all work construction output index in August 2022 saw an increase on the month (0.4%), solely coming from a rise in new work (1.9%)

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



Source: Office for National Statistics – Construction Output and Employment

Notes:

1. Monthly output records began in January 2010.

Anecdotal evidence received from returns for the [Monthly Business Survey for Construction and Allied Trades \(MBS\)](#) and the [Business Insights and Conditions Survey \(BICS\)](#) continues the narrative around the increased prices for certain construction products. As in previous months, increased costs of products, most notably concrete, plaster, bricks, sand, gravel and asphalt-related products are mentioned. Alongside the continued narrative around prices, several businesses are continuing to mention labour shortages and the difficulty recruiting new staff is still continuing to have an impact.

The [warm weather experienced in July 2022 \(PDF, 128KB\)](#) has continued to be mentioned within the anecdotal evidence received from returns for the MBS again this month, as the warm weather continued into August 2022 after the record breaking temperatures seen in July 2022. Businesses mentioned that for the construction industry the heat caused difficult working conditions. However, it was mentioned that more work was conducted in August 2022 than in July 2022 as the temperatures started to cool off in the latter part of the month, after the warm weather seen at the start of August 2022.

Table 1: Construction output main figures, August 2022, Great Britain  
 Seasonally adjusted, chained volume measure, £ million and percentage change

Type of work	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 August 2022
	Total all work	15,011	0.4	6.1	0.1	5.2	3.2
	Total all new work	9,459	1.9	6.9	1.6	4.3	-0.7
	Total repair and maintenance	5,552	-2.0	4.7	-2.4	6.8	10.6
<b>New housing</b>							
	Public	431	-1.6	-4.8	4.2	6.2	-26.4
	Private	3,511	1.7	14.5	3.9	12.8	11.2
<b>Other new work</b>							
	Infrastructure	2,230	5.3	-10.3	-4.8	-12.6	18.8
	Public	712	-0.5	-4.4	-4.8	-7.5	-21.8
	Private industrial	674	4.3	69.3	11.9	67.5	35.1
	Private commercial	1,902	-0.8	12.0	4.2	4.0	-23.9
<b>Repair and maintenance</b>							
	Public housing	562	-7.3	-4.5	-1.5	1.9	-20.8
	Private housing	2,130	-2.2	-1.0	-4.9	3.6	19.2
	Non-housing	2,860	-0.8	11.6	-0.7	10.5	13.3

Source: Office for National Statistics – Construction Output and Employment

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

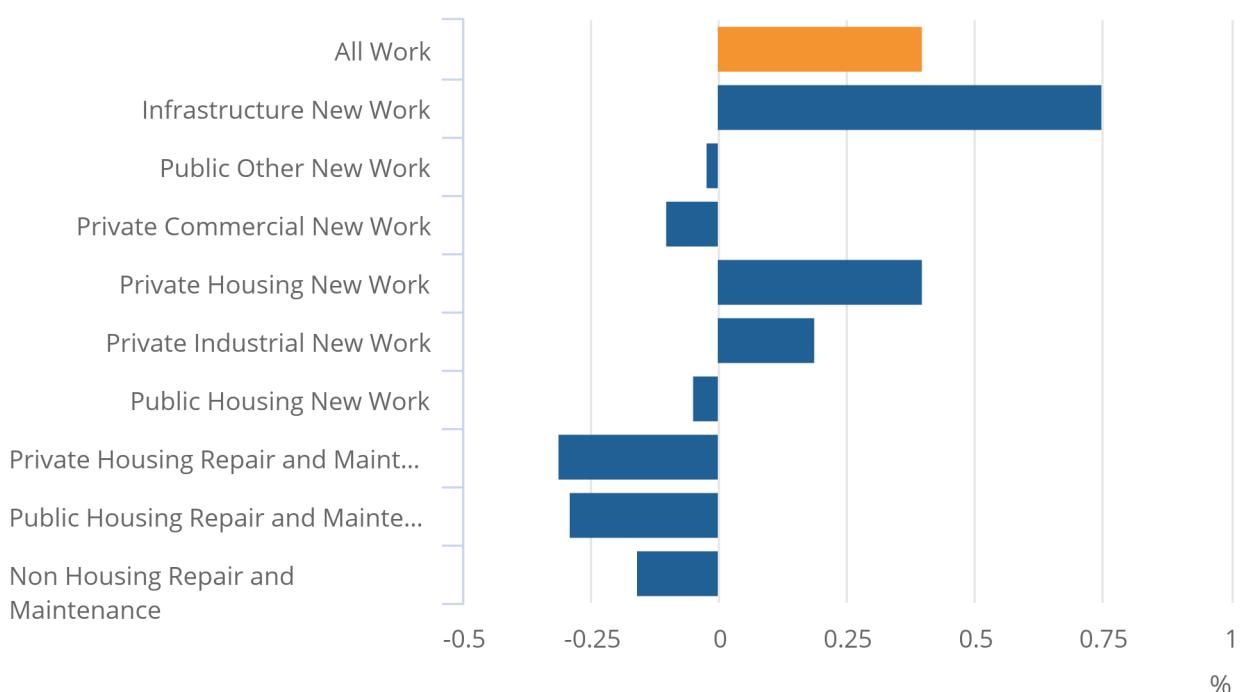
The 0.4% in construction output in August 2022 represents an increase of £60 million in monetary terms compared with July 2022, with three out of the nine sectors seeing an increase on the month.

**Figure 2: All work saw an increase on the month in August 2022 (0.4%), with three out of the nine sectors seeing an increase**

Contributions to monthly growth (August 2022 compared with July 2022), chained volume measure, seasonally adjusted, Great Britain, percentage points

**Figure 2: All work saw an increase on the month in August 2022 (0.4%), with three out of the nine sectors seeing an increase**

Contributions to monthly growth (August 2022 compared with July 2022), chained volume measure, seasonally adjusted, Great Britain, percentage points



Source: Office for National Statistics – Construction Output and Employment

Notes:

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

Infrastructure, private industrial and private housing new work were the largest contributions to the monthly increase in August 2022, increasing 5.3% (£113 million), 4.3% (£28 million), and 1.7% (£60 million), respectively.

For the second consecutive month, all three sectors in repair and maintenance saw a fall on the month. The 2.0% decrease overall for total repair and maintenance is the fourth fall out of the last five months.

Anecdotal evidence gathered from businesses over the month suggested the narrative around the cost of living crisis was a major factor, as businesses and households are spending less on repair and maintenance work during this time. Many firms suggested that the high prices for construction materials meant some repair and maintenance projects were being put on hold (whether temporarily or permanently). In contrast, some new projects were continuing as costings were agreed prior to the recent price increases, and as such the construction firms were having to absorb these.

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

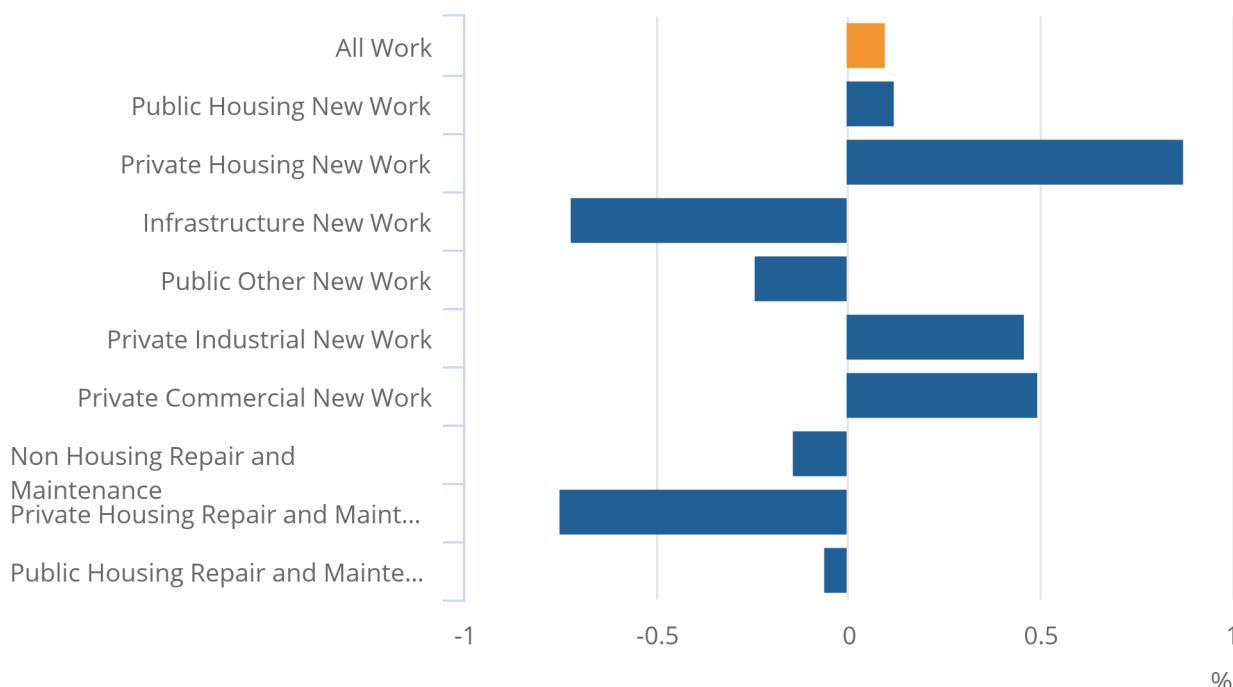
Alongside the monthly increase, construction output rose slightly by 0.1% (£25 million) in the three months to August 2022. This is the tenth consecutive increase in the three-month on three-month series but is this slowest rate of growth since October 2021 (decrease of 0.7%). The increase came solely from an increase in new work (1.6%) as repair and maintenance decreased (2.4%).

**Figure 3: All work saw a slight increase in three months to August 2022 (0.1%), with private new housing the main contributor**

Contributions to three-month-on-three-month growth (June to August 2022 compared with March to May 2022), chained volume measure, seasonally adjusted, Great Britain

**Figure 3: All work saw a slight increase in three months to August 2022 (0.1%), with private new housing the main contributor**

Contributions to three-month-on-three-month growth (June to August 2022 compared with March to May 2022), chained volume measure, seasonally adjusted, Great Britain



Source: Office for National Statistics – Construction Output and Employment

Notes:

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

Four out of the nine sectors saw an increase in the three months to August 2022, with the largest contributors being private industrial, private commercial and private housing new work. These sectors increased 11.9% (£208 million), 4.2% (£225 million) and 3.9% (£394 million), respectively.

### 3 . Revisions to construction output in this release

Estimates in this release are consistent with our [Gross domestic product \(GDP\) quarterly national accounts, UK: April to June 2022 bulletin](#), published on 30 September 2022. The estimates will feed into our [UK National Accounts, The Blue Book: 2022](#) publication, due to be released on 31 October 2022.

Revisions in this release have been incorporated back to January 2011 and have resulted from a variety of different methods and data changes. For more information, see Section 6: Measuring the data.

The revisions to the annual rate of construction output growth are minimal. The largest revision was to 2020, which went from a fall of 12.9% to a fall of 12.5%.

The revisions to the monthly and quarterly rate of construction output growth are larger. This is mainly coming from updated seasonal adjustment specification and late revised survey data in the latest periods.

Figure 4 illustrates the monthly path of construction output in this month's release compared with the path at last month's release. Despite these monthly and quarterly revisions, the profile of construction output remains similar throughout the coronavirus (COVID-19) pandemic to those previously published.

**Figure 4: Despite revisions in this release, the path of monthly construction output over the coronavirus pandemic period remains similar to last month's release**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2019 to August 2022

Figure 4: Despite revisions in this release, the path of monthly construction output over the coronavirus pandemic period remains similar to last month's release

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2019 to August 2022



Source: Office for National Statistics – Construction Output and Employment

## 4 . Construction in Great Britain data

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

Dataset | Released 12 October 2022

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 12 August 2022

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

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

Dataset | Released 12 August 2022

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

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

Dataset | Released 12 August 2022

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

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

Dataset | Released 19 October 2021

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

### [Output in the Construction Industry - Customise my data](#)

Dataset | Released 12 October 2022

Customise My Data (CMD) is ONS' new way of providing filterable, explorable data suitable to individual user needs.

## 5 . 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.

## 6 . Measuring the data

## Quality and methodology

More quality and methodology information is available in:

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

## Reasons for revisions in this release

- Revisions in the nominal data; this includes revisions to both the survey data and Value Added Tax (VAT) turnover data.
- This release is also the first monthly release in which, where selected, VAT turnover data have been used for Quarter 4 (Oct to Dec) 2021 and Quarter 1 (Jan to Mar) 2022 to replace survey data.
- Revisions because of the annual seasonal adjustment review: this has an impact on the quarterly and monthly path of construction output estimates.
- Updated weights for the various components of the construction output price indices.

## 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 seen in Tables 1 and 2 of our [Construction output: sub-national and sub-sector dataset](#).

## Bias adjustment

Typically, since the move to monthly gross domestic product (GDP) estimates, an [adjustment](#) to address any bias in survey responses for construction output is applied to the early construction output monthly estimates.

As the response rate for August 2022 is slightly lower (75.4% turnover response compared with a normal turnover response of approximately 79% for this month in the year, pre-coronavirus (COVID-19) pandemic), no comparable historical data are available at the time of the first estimate for a reference month, so we have not applied a bias adjustment for August 2022.

## Differences with monthly GDP construction estimates

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

As a result, volume estimates in the monthly GDP and construction outputs releases will differ for the period 1997 to 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).

For Blue Book 2022, reference year 2020 has double-deflated industry-level gross value added (GVA) estimates for the first time. Construction estimates will align, however, from January 2021 onwards on a growth basis. Because of these differences, in the monthly GDP dataset released 12 October 2022 construction is 3.9% above its February 2020 level, whereas construction output is 3.2% above in this release.

## Construction Statistics Annual

The 2021 edition of the [Construction statistics, Great Britain annual](#), which will have data for the 2021 reference year, will be released on 18 November 2022.

## 7 . Related links

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

Methodology | Released 2 October 2017

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

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

Bulletin | Released 12 October 2022

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

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

Bulletin | Released 12 October 2022

Monthly movements in output for the services industries.

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

Bulletin | Released 12 October 2022

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

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

Bulletin | Released 19 October 2021

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

### [Business insights and impact on the UK economy: 6 October 2022](#)

Bulletin | Released 6 October 2022

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

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

Bulletin | Released 20 October 2021

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

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

Bulletin | Released 19 October 2021

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

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

Article | Released 11 April 2022

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

## 8 . Cite this statistical bulletin

Office for National Statistics (ONS), released 12 October 2022, ONS website, statistical bulletin,  
[Construction output in Great Britain: August 2022](#)

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

Index 2019 = 100

	Repair and Maintenance												All Repair and Main- tenance	All Work		
	New Housing				Other New Work				Repair and Maintenance							
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Housing		Total housing	Non housing R&M				
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I		
1997	30.8	44.8	42.6	61.2	57.6	152.1	84.3	63.5	124.1	93.0	101.8	79.2	89.3	72.0		
1998	24.9	45.3	42.0	59.5	60.7	155.0	91.4	65.2	116.0	94.9	100.3	80.1	89.1	73.1		
1999	21.6	40.7	37.7	57.9	68.3	159.9	102.3	67.2	111.2	93.7	97.9	79.6	87.8	74.0		
2000	27.1	45.5	42.6	54.3	64.7	142.7	103.1	67.3	107.6	94.1	96.9	83.8	89.6	74.7		
2001	27.7	42.5	40.1	58.1	65.3	145.8	102.3	67.2	101.8	98.3	97.6	91.5	94.0	76.0		
2002	31.4	46.3	43.9	65.7	82.6	115.7	105.7	71.4	96.6	106.4	100.9	97.5	98.7	80.4		
2003	35.7	57.8	54.3	62.0	103.7	122.2	101.9	75.6	109.2	104.0	103.6	100.2	101.5	84.2		
2004	42.9	70.2	65.8	54.1	116.4	125.8	112.3	82.8	119.8	101.0	105.1	95.8	99.8	88.7		
2005	40.3	72.2	67.2	51.9	104.8	123.3	107.5	80.4	119.1	92.0	98.8	98.2	98.2	86.5		
2006	47.6	72.5	68.5	47.8	96.2	133.7	116.6	82.5	113.9	86.3	93.3	98.5	95.7	87.2		
2007	54.9	71.3	68.6	47.2	94.6	130.5	128.4	85.4	108.0	84.1	90.1	100.8	95.3	89.1		
2008	49.6	55.3	54.3	52.4	105.3	101.0	129.9	80.9	111.1	85.1	91.6	104.1	97.8	86.8		
2009	50.6	38.0	39.9	60.0	127.4	70.9	97.3	68.5	108.1	74.4	83.1	94.0	88.5	75.3		
2010	79.2	46.1	51.2	76.5	168.0	78.6	95.3	79.6	117.4	81.4	90.9	80.4	85.7	81.7		
2011	81.2	50.1	54.8	79.1	155.0	70.8	96.6	80.4	107.5	81.7	88.5	84.6	86.5	82.5		
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	77.0	85.8	85.0	85.4	76.6		
2013	71.9	52.9	55.7	71.4	111.1	69.4	87.5	72.9	106.8	79.2	86.5	87.8	87.1	77.8		
2014	95.3	67.4	71.6	70.8	112.1	81.7	93.3	81.3	110.6	86.1	92.5	94.4	93.4	85.5		
2015	79.9	74.0	74.9	84.4	112.9	91.7	95.8	86.5	111.9	88.5	94.7	91.4	93.0	88.8		
2016	75.9	83.6	82.4	83.4	117.4	85.8	103.2	91.4	106.5	93.5	96.9	91.7	94.3	92.4		
2017	88.4	90.4	90.1	93.7	114.8	86.6	109.6	98.0	103.6	99.7	100.8	95.4	98.1	98.0		
2018	86.1	95.4	94.0	97.0	101.9	95.4	102.0	97.5	99.5	99.4	99.5	98.5	99.0	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	67.4	81.2	79.2	95.2	92.1	82.0	78.2	83.4	83.0	88.6	87.1	92.1	89.6	85.5		
2021	72.0	95.1	91.6	122.2	91.2	82.9	72.8	92.3	88.2	110.4	104.5	104.8	104.7	96.5		

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.

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

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing		All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work							
2007 Q3	MV36 54.9	MV37 70.7	MVL7 68.2	MV38 47.6	MV39 95.1	MV3A 128.3	MV3B 127.7	MV3C 85.1	MV3D 102.8	MV3E 81.7	MV3F 86.9	MV3G 99.0	MV3H 92.9	MV3I 88.1							
Q4	54.0	68.4	66.0	49.2	95.5	118.6	132.3	85.4	107.3	84.0	89.8	101.4	95.5	89.1							
2008 Q1	51.8	65.0	62.8	51.2	100.8	116.8	136.0	85.9	107.7	83.7	89.7	105.0	97.2	90.0							
Q2	51.1	58.9	57.6	53.2	103.5	104.4	131.2	82.6	114.8	86.1	93.4	109.2	101.2	89.1							
Q3	49.8	52.3	51.8	54.5	108.1	97.0	131.3	80.7	112.4	82.5	90.1	104.7	97.3	86.5							
Q4	46.0	45.1	45.1	50.8	108.6	85.9	121.0	74.2	109.5	88.0	93.3	97.6	95.3	81.4							
2009 Q1	43.0	39.7	40.1	51.8	110.0	73.9	109.7	68.9	102.2	76.3	82.9	94.4	88.5	75.6							
Q2	45.0	38.1	39.1	56.5	119.6	68.9	103.0	68.2	106.5	73.4	82.0	92.1	87.0	74.6							
Q3	52.9	36.2	38.7	60.4	133.5	68.0	92.2	67.2	114.2	78.4	87.7	99.0	93.3	76.0							
Q4	61.6	38.0	41.6	71.4	146.5	72.7	84.3	69.7	109.4	69.3	79.8	90.6	85.1	75.0							
2010 Q1	72.3	41.5	46.1	79.5	163.4	74.8	92.8	77.0	117.6	75.4	86.5	76.9	81.8	78.6							
Q2	76.3	45.5	50.2	81.9	170.4	77.5	94.6	80.3	120.6	80.4	91.0	82.1	86.6	82.5							
Q3	85.3	48.9	54.5	76.3	164.7	90.1	99.6	82.3	116.9	85.7	93.9	80.3	87.2	84.0							
Q4	83.0	48.6	53.8	68.1	173.4	72.0	94.2	78.9	114.4	84.1	92.1	82.2	87.2	81.8							
2011 Q1	87.4	49.9	55.6	77.0	173.6	71.7	92.9	81.0	109.3	81.8	89.1	83.8	86.5	82.9							
Q2	83.6	50.4	55.4	82.8	160.1	73.4	97.0	82.0	108.8	81.6	88.8	82.8	85.8	83.3							
Q3	77.8	50.9	54.9	77.9	147.2	68.3	97.5	79.6	105.3	79.7	86.4	85.2	85.9	81.8							
Q4	76.0	49.4	53.4	78.6	139.2	70.0	99.1	78.9	106.3	83.6	89.6	86.5	88.1	82.1							
2012 Q1	73.6	50.4	53.9	70.4	133.0	71.8	89.2	74.4	106.8	80.4	87.4	86.0	86.7	78.7							
Q2	65.1	47.9	50.5	66.4	125.3	73.6	90.8	72.1	110.0	77.4	86.0	85.5	85.7	76.8							
Q3	66.1	46.5	49.5	71.2	117.3	75.8	82.7	69.9	113.1	75.7	85.6	83.9	84.8	75.0							
Q4	66.2	47.8	50.6	72.9	112.9	80.7	84.8	71.1	112.6	74.4	84.4	84.6	84.5	75.7							
2013 Q1	67.1	48.6	51.4	70.4	109.5	76.3	85.5	70.6	108.2	76.2	84.6	85.3	85.0	75.5							
Q2	69.2	51.8	54.4	70.6	113.2	66.8	85.4	71.7	106.0	78.8	86.0	85.6	85.8	76.6							
Q3	71.1	53.9	56.5	70.4	113.0	66.7	90.6	73.8	105.1	80.9	87.3	89.6	88.4	78.9							
Q4	80.2	57.1	60.6	74.4	108.6	67.8	88.6	75.4	107.9	80.9	88.0	90.7	89.3	80.2							
2014 Q1	88.6	63.0	66.9	70.5	107.7	76.0	91.4	78.2	109.1	86.4	92.4	90.5	91.4	82.8							
Q2	96.7	66.4	71.0	68.7	112.4	86.2	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	83.9	93.0	82.2	112.0	87.0	93.6	96.3	95.0	86.6							
Q4	96.6	70.3	74.3	74.0	115.8	80.9	95.5	83.9	111.0	84.8	91.7	95.2	93.4	87.2							
2015 Q1	92.4	72.3	75.3	83.3	110.6	89.5	95.0	85.9	112.7	85.5	92.7	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	88.8	94.9	90.1	92.5	89.1							
Q3	71.4	72.4	72.2	84.4	112.9	95.6	94.5	85.3	112.9	89.5	95.7	89.9	92.8	87.9							
Q4	69.9	76.1	75.1	84.8	114.8	91.3	98.1	87.5	110.0	90.2	95.4	91.5	93.5	89.5							
2016 Q1	77.3	81.8	81.1	81.6	112.1	83.8	100.9	89.3	111.7	91.7	97.0	90.6	93.8	90.9							
Q2	73.7	83.7	82.1	80.1	121.4	89.8	102.6	91.0	108.4	92.6	96.8	92.4	94.6	92.3							
Q3	74.8	83.8	82.4	85.3	118.1	83.3	104.5	92.0	102.0	93.7	95.9	91.1	93.5	92.6							
Q4	77.9	85.2	84.1	86.7	118.1	86.1	104.8	93.2	103.8	95.8	97.9	92.6	95.3	93.9							
2017 Q1	87.6	88.4	88.3	92.6	119.7	81.4	111.9	97.8	103.3	98.2	99.5	94.8	97.2	97.6							
Q2	88.6	88.4	88.4	93.5	117.5	83.9	111.4	97.9	104.7	99.5	100.9	95.4	98.2	98.0							
Q3	88.3	89.3	89.2	94.4	109.6	91.7	109.7	97.5	103.7	99.9	100.9	95.5	98.2	97.8							
Q4	89.2	95.4	94.5	94.3	112.3	89.4	105.5	98.7	102.8	101.3	101.7	95.9	98.8	98.7							
2018 Q1	83.3	94.5	92.8	96.1	99.8	92.0	105.2	97.3	100.4	97.8	98.5	95.1	96.8	97.1							
Q2	83.9	92.3	91.0	95.5	99.6	98.2	103.1	96.2	101.0	101.2	101.1	99.3	100.2	97.6							
Q3	87.6	96.8	95.4	96.8	104.0	94.8	99.0	97.4	99.5	100.2	100.0	101.9	100.9	98.6							
Q4	89.6	98.0	96.7	99.7	104.2	96.5	100.6	99.0	97.2	98.6	98.2	97.8	98.0	98.6							
2019 Q1	95.7	100.5	99.8	101.6	102.9	99.8	98.4	100.1	97.5	101.7	100.6	101.2	100.9	100.4							
Q2	103.6	98.3	99.1	100.8	98.3	97.4	99.7	99.4	98.2	99.8	99.4	101.6	100.5	99.8							
Q3	98.1	102.6	101.9	99.3	98.7	101.1	100.7	100.8	101.4	99.7	100.2	99.3	99.7	100.4							
Q4	102.6	98.6	99.2	98.3	100.1	101.7	101.1	99.7	103.0	98.7	99.8	97.9	98.9	99.4							
2020 Q1	98.1	96.4	96.7	99.0	102.5	104.4	96.1	97.9	105.0	92.7	96.0	96.8	96.4	97.4							
Q2	37.7	47.7	46.2	83.9	78.7	66.5	59.8	61.2	53.5	57.1	56.2	75.3	65.6	62.7							
Q3	67.2	87.3	84.3	96.8	89.9	76.6	78.0	85.2	81.2	99.5	94.7	96.5	95.6	88.8							
Q4	66.7	93.6	89.5	101.2	97.3	80.5	78.9	89.3	92.2	105.0	101.7	99.9	100.8	93.3							
2021 Q1	70.3	94.6	90.9	108.1	94.8	74.7	76.2	90.0	89.6	105.1	101.0	103.0	102.0	94.2							
Q2	70.9	95.8	92.0	124.6	93.0	76.5	76.2	93.6	87.6	108.7	103.2	107.9	105.5	97.7							
Q3	73.7	94.7	91.5	129.0	88.4	84.6	68.9	92.4	87.1	112.8	106.0	103.4	104.7	96.6							
Q4	73.0	95.4	92.0	127.0	88.7	95.9	69.6	93.0	88.3	114.9	107.9	104.9	106.4	97.6							
2022 Q1	78.1	99.0	95.8	121.9	86.2	111.9	71.0	94.4	87.4	119.1	110.7	113.0	111.8	100.4							
Q2	74.6	104.2	99.7	114.9	86.8	126.6	70.9	95.3	91.5	118.0	111.1	115.6	113.3	101.6							

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				All Repair and Maintenance	All Work							
	New Housing				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																		
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I																	
2016	Aug	75.6	83.5	82.3	85.2	118.4	82.8	104.2	91.9	100.1	92.1	94.2	91.7	93.0	92.3	Sep	74.2	84.1	82.6	86.4	116.1	84.2	105.1	92.4	102.3	95.8	97.5	90.1	93.8	92.9	
	Oct	75.6	83.9	82.6	84.3	114.3	85.2	104.3	91.6	102.8	91.4	94.4	93.7	94.0	92.5	Nov	76.5	82.9	82.0	87.4	119.4	86.6	103.1	92.2	102.2	96.5	98.0	91.3	94.7	93.0	
	Dec	81.4	88.8	87.7	88.3	120.5	86.6	107.1	95.8	106.5	99.6	101.4	92.7	97.1	96.2																
2017	Jan	87.3	87.6	87.6	96.3	120.1	82.4	109.8	97.8	100.3	99.0	99.4	93.7	96.6	97.4	Feb	86.7	88.3	88.0	89.3	119.0	81.9	113.5	97.4	104.0	97.6	99.3	96.1	97.7	97.5	
	Mar	88.9	89.3	89.3	92.2	120.1	80.0	112.4	98.2	105.4	97.9	99.9	94.8	97.4	97.9	Apr	86.7	88.1	87.9	94.0	119.6	83.7	112.4	98.2	105.2	100.7	101.9	96.4	99.2	98.5	
	May	94.5	86.7	87.9	92.2	118.1	78.6	111.7	97.3	103.0	99.9	100.7	94.9	97.9	97.5	Jun	84.6	90.4	89.5	94.3	114.7	89.6	110.1	98.1	105.9	97.9	100.0	94.8	97.4	97.9	
	Jul	88.2	87.7	87.8	93.8	103.7	90.3	109.3	96.2	104.3	99.6	100.8	96.1	98.5	97.0	Aug	88.1	90.9	90.4	95.1	114.2	91.5	111.5	99.1	103.7	101.3	101.9	94.3	98.2	98.8	
	Sep	88.6	89.4	89.2	94.2	110.9	93.3	108.2	97.3	103.2	99.0	100.1	96.0	98.1	97.6	Oct	82.3	90.8	89.5	89.1	110.0	94.6	104.8	95.5	102.9	101.1	101.5	94.5	98.1	96.4	
	Nov	90.3	93.6	93.1	93.7	109.1	87.5	105.6	97.7	101.7	103.2	102.8	96.7	99.8	98.4	Dec	94.8	101.9	100.8	100.0	117.8	86.1	106.2	102.9	103.9	99.5	100.7	96.4	98.6	101.4	
2018	Jan	83.1	92.1	90.8	101.8	100.9	89.1	107.1	98.1	101.1	97.5	98.5	95.3	96.9	97.7	Feb	84.0	98.4	96.2	94.6	98.9	88.1	105.8	98.3	101.0	98.1	98.8	93.5	96.2	97.5	
	Mar	82.9	93.0	91.5	91.8	99.6	98.9	102.5	95.5	99.2	97.9	98.2	96.4	97.3	96.1	Apr	82.3	91.2	89.8	94.2	96.4	97.3	103.3	95.2	99.8	99.1	95.8	97.4	96.0	97.4	
	May	83.1	92.3	90.9	94.0	101.5	97.5	104.3	96.3	103.2	102.2	100.5	100.5	101.4	98.1	Jun	86.4	93.4	92.4	98.3	101.0	99.7	101.8	97.1	103.8	101.5	102.1	101.6	101.9	98.8	
	Jul	86.7	97.5	95.8	95.5	104.3	100.7	100.1	97.9	99.5	102.0	101.3	99.9	100.6	98.8	Aug	86.0	95.7	94.2	95.8	103.9	92.2	98.6	96.5	100.3	100.1	100.2	102.2	101.2	98.1	
	Sep	90.0	97.3	96.2	99.3	103.7	91.6	98.4	97.8	98.6	98.4	98.4	98.2	103.6	101.0	Oct	85.7	97.2	95.5	101.9	111.5	95.1	100.1	99.4	100.1	98.1	98.2	100.5	99.3	99.4	
	Nov	86.7	99.5	97.6	100.3	100.7	94.2	101.8	99.3	100.5	96.5	99.4	98.6	99.0	99.2	Dec	96.3	97.1	97.0	97.0	100.3	100.1	99.8	97.0	102.1	97.1	97.0	94.2	95.6	97.3	
2019	Jan	95.8	99.1	98.6	100.4	101.0	104.2	95.6	98.7	96.3	100.5	99.4	101.6	100.5	99.3	Feb	94.9	104.6	103.1	102.4	103.6	98.0	98.6	101.6	100.4	103.0	102.3	101.3	101.8	101.7	
	Mar	96.5	97.9	97.7	102.1	104.1	97.1	101.1	100.0	95.7	101.6	100.0	95.7	100.4	100.2	Apr	97.6	98.6	98.4	100.2	100.5	97.8	100.4	99.6	100.9	100.3	100.9	100.9	100.9	99.9	
	May	101.3	98.4	98.8	103.9	96.1	99.1	99.7	99.6	100.3	100.1	101.1	101.5	100.8	100.1	Jun	111.9	97.9	100.0	98.3	98.9	95.3	99.6	99.7	100.2	100.2	99.7	99.7	99.4	99.4	
	Jul	94.8	103.1	101.9	97.2	97.8	97.7	100.1	99.9	101.6	99.8	100.3	101.3	100.8	100.2	Aug	98.5	103.4	102.7	96.2	97.9	103.8	101.5	100.7	100.5	100.3	100.4	100.4	100.6	100.6	
	Sep	100.9	101.2	101.2	104.6	100.5	101.9	100.7	101.7	102.1	99.1	99.9	96.1	98.0	98.0	Oct	103.0	97.4	98.2	99.3	97.6	100.2	101.6	99.2	101.6	99.8	97.6	98.7	99.0	99.0	
	Nov	103.6	99.4	100.0	97.0	101.2	104.7	100.2	99.8	102.9	99.8	100.6	98.2	99.4	99.7	Dec	101.3	99.1	99.4	98.4	101.5	100.2	102.1	97.2	104.3	99.1	98.0	98.5	98.5	99.6	
2020	Jan	102.3	101.8	101.8	103.0	104.1	104.9	99.1	101.7	105.2	92.3	95.7	94.6	95.2	99.4	Feb	100.0	96.6	97.1	98.4	104.7	104.5	99.0	98.8	104.4	94.0	96.8	100.3	98.5	98.8	
	Mar	91.9	90.9	91.0	95.5	98.6	103.8	90.0	93.0	105.3	91.9	95.4	95.5	95.5	93.8	Apr	31.8	37.8	36.9	73.1	75.0	60.0	53.0	52.9	52.0	47.8	48.9	66.9	57.8	54.6	
	May	37.1	44.7	43.6	91.5	75.3	64.4	56.7	60.4	49.0	48.7	48.8	72.5	60.5	60.4	Jun	44.2	60.7	58.2	87.0	85.9	75.0	69.8	70.3	59.5	74.8	70.8	86.6	78.6	73.1	
	Jul	67.4	80.6	78.6	96.2	87.6	75.9	77.3	82.4	72.9	94.2	88.6	97.3	92.9	86.0	Aug	69.1	88.8	85.8	97.7	91.4	77.2	85.5	81.1	100.0	95.0	94.4	94.7	88.7		
	Sep	65.1	92.6	88.4	96.3	90.8	76.6	81.6	87.8	89.6	104.3	100.4	97.8	99.1	91.7	Oct	70.1	92.9	89.4	96.3	98.5	82.2	80.8	89.0	91.5	108.6	104.1	99.4	101.8	93.4	
	Nov	70.6	93.5	90.0	103.4	96.6	83.7	81.0	90.6	93.1	103.0	100.4	100.1	100.3	100.1	Dec	59.3	94.3	89.0	104.0	96.8	75.7	74.9	88.3	92.1	103.5	100.5	100.1	100.3	92.5	
2021	Jan	67.7	89.7	86.4	106.3	96.0	71.1	74.3	87.3	93.9	96.4	95.7	99.8	97.7	90.9	Feb	72.6	94.8	91.5	106.2	93.5	75.4	77.8	90.2	87.4	106.4	101.4	103.2	102.3	94.4	
	Mar	70.5	99.1	94.8	111.8	94.9	77.4	76.6	92.5	87.5	112.6	106.0	106.2	106.1	107.2	Apr	74.9	95.6	92.5	120.6	96.4	79.0	79.0	94.2	88.0	108.6	103.2	110.5	106.8	98.6	
	May	72.2	97.1	93.3	126.8	89.4	72.8	74.4	93.6	89.1	108.8	103.6	108.2	105.9	105.9	Jun	65.7	94.6	90.2	126.4	93.2	77.6	75.3	93.1	85.6	108.8	102.7	105.0	103.8	96.8	
	Jul	72.9	92.6	89.6	130.9	91.2	83.1	71.1	92.8	87.8	109.8	104.0	104.6	104.3	96.8	Aug	77.3	93.7	91.3	130.3	85.6	83.4	67.3	91.8	86.5	113.2	106.2	101.9	104.1	96.0	
	Sep	70.9	97.6	93.6	125.8	88.4	87.5	68.4	92.6	87.0	115.2	107.8	103.6	105.7		Oct	70.0	92.0	88.6	123.9	89.9	90.7	69.6	90.8	90.4	116.1	109.3	104.1	106.7	96.3	
	Nov	74.5	95.4	92.2	126.9	89.2	95.4	69.8	93.1	88.8	116.0	108.8	104.7	106.8	97.8	Dec	74.5	98.9	95.2	130.2	86.9	101.8	69.5	95.0	85.8	112.7	105.6	105.9	105.8	98.7	
2022	Jan	80.5	100.0	97.0	123.5	82.7	107.2	70.9	94.6	86.6	117.0	109.0	111.4	110.1	100.0	Feb	77.0	100.6	97.1	120.0	88.1	110.5	70.6	94.5	88.1	116.0	108.6	112.0	110.3	100.0	
	Mar	76.7	96.4	93.4	122.2	87.8	117.8	71.5	94.1	87.6	124.3	114.6	115.6	115.1	101.4	Apr	73.3	101.1	96.9	125.0	87.5	120.3	68.6	95.4	90.5	116.9	110.0	114.6	112.2	101.2	

# 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	Maintainance	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	149.8	82.4	63.5	124.2	93.7	101.7	75.3	88.7	72.2						
1998	24.8	46.0	42.8	59.0	59.7	152.5	89.3	65.1	116.0	95.6	101.0	76.1	88.7	73.3						
1999	21.6	41.5	38.5	57.6	67.6	158.1	100.4	67.0	111.7	94.8	99.3	76.0	87.8	74.2						
2000	27.1	46.3	43.4	53.9	63.8	140.7	100.9	67.2	107.9	95.0	98.4	79.8	89.2	74.8						
2001	27.7	43.2	40.9	57.7	64.4	143.8	100.2	66.9	102.0	99.1	99.9	87.1	93.6	76.2						
2002	31.4	47.0	44.7	65.2	81.4	113.9	103.4	70.9	96.7	107.3	104.5	92.8	98.7	80.5						
2003	35.7	58.8	55.3	61.5	102.3	120.5	99.8	75.6	109.4	104.9	106.1	95.5	100.8	84.4						
2004	43.1	71.7	67.4	53.9	115.3	124.5	110.4	83.1	120.5	102.3	107.1	91.6	99.4	88.8						
2005	40.6	73.9	68.9	51.8	103.9	122.3	105.8	81.0	119.9	93.4	100.4	94.1	97.3	86.6						
2006	48.0	74.4	70.4	47.9	95.9	133.1	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	130.5	127.4	86.1	109.6	86.0	92.3	97.3	94.7	89.1						
2008	50.3	57.1	56.1	52.8	105.4	101.1	129.1	81.2	113.0	87.1	94.0	100.6	97.3	86.8						
2009	51.4	39.2	41.1	60.5	127.5	70.9	96.7	68.7	109.8	76.1	85.0	90.8	87.9	75.4						
2010	79.2	46.1	51.2	76.5	168.0	78.6	95.3	79.6	117.4	81.4	90.9	80.4	85.7	81.7						
2011	81.2	50.1	54.8	79.1	155.0	70.8	96.6	80.4	107.5	81.7	88.5	84.6	86.5	82.5						
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	77.0	85.8	85.0	85.4	76.6						
2013	71.9	52.9	55.7	71.4	111.1	69.4	87.5	72.9	106.8	79.2	86.5	87.8	87.1	77.8						
2014	95.3	67.4	71.6	70.8	112.1	81.7	93.3	81.3	110.6	86.1	92.5	94.4	93.4	85.5						
2015	79.9	74.0	74.9	84.4	112.9	91.7	95.8	86.5	111.9	88.5	94.7	91.4	93.0	88.8						
2016	75.9	83.6	82.4	83.4	117.4	85.8	103.2	91.4	106.5	93.5	96.9	91.7	94.3	92.4						
2017	88.4	90.4	90.1	93.7	114.8	86.6	109.6	98.0	103.6	99.7	100.8	95.4	98.1	98.0						
2018	86.1	95.4	94.0	97.0	101.9	95.4	102.0	97.5	99.5	99.4	99.5	98.5	99.0	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	67.4	81.2	79.2	95.2	92.1	82.0	78.2	83.4	83.0	88.6	87.1	92.1	89.6	85.5						
2021	72.0	95.1	91.6	122.2	91.2	82.9	72.8	92.3	88.2	110.4	104.5	104.8	104.7	96.5						

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.

# 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			Housing			Non 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	R&M	Housing	Public housing	Private housing	Total housing	Non housing	Maintenance	All Work					
2007 Q3	MV3J 55.4	MV3K 52.0	MVL8 70.9	MV3L 49.0	MV3M 95.7	MV3N 126.8	MV3O 128.5	MV3P 86.7	MV3Q 104.9	MV3R 83.4	MV3S 89.1	MV3T 97.7	MV3U 93.3	MV3V 89.0										
Q4	52.0	70.0	67.3	48.3	96.0	120.6	131.1	85.5	106.8	88.5	93.3	99.0	96.1	89.2										
2008 Q1	53.5	66.6	64.7	50.8	100.5	117.7	134.4	86.0	111.6	83.0	90.5	100.8	95.6	89.3										
Q2	52.5	61.2	59.8	54.5	102.4	102.3	129.3	82.9	114.9	88.3	95.3	102.8	99.0	88.5										
Q3	50.7	54.7	54.1	56.1	108.8	96.2	133.1	82.2	116.5	84.4	92.9	103.6	98.2	87.7										
Q4	44.6	46.0	45.8	49.8	109.9	88.1	119.7	73.8	108.9	92.9	97.1	95.3	96.2	81.6										
2009 Q1	44.6	40.5	41.1	51.6	109.4	73.9	107.3	68.3	104.8	75.1	82.9	90.5	86.7	74.7										
Q2	46.7	39.7	40.8	58.2	118.6	67.0	101.8	68.5	107.4	75.5	83.9	86.7	85.3	74.3										
Q3	54.1	37.9	40.4	61.9	133.3	67.3	94.1	68.4	119.0	80.2	90.4	97.6	94.0	77.3										
Q4	60.1	38.8	42.0	70.1	148.4	75.4	83.4	69.7	107.9	73.7	82.7	88.5	85.6	75.2										
2010 Q1	68.3	37.8	42.4	75.4	150.9	72.7	86.0	71.7	121.4	68.4	82.3	75.6	79.0	74.2										
Q2	79.4	47.4	52.2	82.7	167.8	78.7	93.3	80.8	116.0	79.7	89.3	79.7	84.6	82.1										
Q3	85.4	49.7	55.1	77.7	178.7	91.0	104.5	85.5	117.3	87.9	95.7	85.3	90.6	87.2										
Q4	83.8	49.7	54.9	69.9	174.5	72.0	97.2	80.6	114.9	89.6	96.3	80.8	88.6	83.4										
2011 Q1	82.1	45.5	51.1	74.2	160.9	69.2	87.8	76.1	115.8	76.0	86.5	82.9	84.7	79.1										
Q2	85.4	52.3	57.4	83.7	156.4	74.5	95.3	82.3	103.7	80.1	86.3	80.7	83.6	82.7										
Q3	79.8	52.0	56.2	79.5	160.9	69.2	102.6	83.1	104.9	82.5	88.4	90.3	89.3	85.2										
Q4	77.5	50.6	54.6	78.9	142.0	70.4	100.9	80.2	105.4	88.1	92.7	84.5	88.6	83.1										
2012 Q1	67.8	46.6	49.8	67.4	124.1	69.6	85.3	70.3	113.3	75.4	85.4	85.1	85.3	75.5										
Q2	67.7	49.7	52.4	67.0	121.8	74.5	89.1	72.2	104.8	75.8	83.4	83.2	83.3	76.1										
Q3	68.1	47.1	50.3	72.5	127.1	76.7	86.1	72.3	112.2	77.6	86.7	88.1	87.4	77.5										
Q4	67.5	49.2	52.0	74.0	115.4	81.0	86.8	72.7	112.2	79.1	87.8	83.6	85.7	77.2										
2013 Q1	60.4	43.8	46.3	67.7	100.7	71.8	80.2	65.6	113.4	68.9	80.6	82.6	81.6	71.1										
Q2	72.4	54.0	56.8	70.9	110.2	69.2	84.3	72.2	101.5	78.7	84.7	84.4	84.6	76.5										
Q3	73.1	54.9	57.7	71.9	123.1	69.0	94.7	76.7	105.2	83.7	89.3	94.3	91.8	81.9										
Q4	81.7	58.7	62.2	75.4	110.3	67.5	90.9	76.9	107.2	85.5	91.2	89.9	90.5	81.7										
2014 Q1	82.8	57.5	61.3	67.8	99.0	73.6	86.6	73.2	114.4	80.5	89.4	88.8	89.1	78.7										
Q2	98.9	68.5	73.1	68.9	109.5	86.4	91.7	81.1	106.3	84.9	90.6	92.6	91.6	84.7										
Q3	101.4	71.1	75.7	71.5	122.8	87.4	97.2	85.3	112.1	89.8	95.7	101.2	98.4	89.9										
Q4	98.2	72.4	76.3	75.0	117.0	79.6	97.7	85.5	109.7	89.0	94.5	94.8	94.6	88.7										
2015 Q1	85.6	65.9	68.9	80.7	102.0	85.8	90.0	80.6	118.5	79.1	89.5	92.2	90.9	84.1										
Q2	88.8	78.0	79.6	85.2	110.7	90.2	94.4	87.9	108.4	88.6	93.8	87.3	90.6	88.9										
Q3	73.3	73.9	73.8	86.2	123.6	100.5	98.5	88.5	112.8	92.3	97.7	94.4	96.1	91.2										
Q4	71.8	78.2	77.2	85.6	115.1	90.3	100.3	89.0	107.9	94.0	97.6	91.4	94.6	90.9										
2016 Q1	70.1	75.3	74.5	79.3	105.0	78.6	96.1	84.1	118.6	86.0	94.6	87.6	91.1	86.5										
Q2	77.0	86.8	85.3	79.9	118.3	91.6	101.9	91.9	104.9	92.9	96.1	90.7	93.4	92.4										
Q3	76.5	85.3	83.9	87.2	129.5	87.4	108.6	95.3	101.4	96.3	97.6	96.0	96.8	95.8										
Q4	80.2	87.0	86.0	87.3	117.0	85.5	106.3	94.3	100.9	98.7	99.3	92.4	95.9	94.9										
2017 Q1	81.3	82.0	81.9	90.5	112.5	76.6	106.6	92.6	109.2	93.0	97.3	93.5	95.4	93.5										
Q2	90.8	91.2	91.1	93.2	115.0	84.7	110.7	98.5	102.1	99.2	100.0	91.9	96.0	97.6										
Q3	89.7	90.7	90.6	96.2	120.8	95.8	113.7	100.7	102.4	102.4	102.6	100.2	101.4	101.0										
Q4	91.9	97.7	96.8	94.8	110.7	89.3	107.5	100.1	100.3	104.2	103.2	96.0	99.6	99.9										
2018 Q1	75.9	86.9	85.2	93.4	94.0	85.2	99.6	91.4	104.9	91.5	95.0	92.2	93.6	92.2										
Q2	87.2	96.2	94.9	94.7	97.3	101.3	103.4	97.6	98.4	102.1	101.2	96.4	98.8	98.0										
Q3	88.6	97.6	96.3	99.0	113.8	98.9	102.4	100.1	99.4	102.5	101.7	106.6	104.1	101.5										
Q4	92.7	100.9	99.7	101.1	102.5	96.0	102.4	100.8	95.4	101.6	100.0	98.8	99.4	100.3										
2019 Q1	89.5	93.1	92.5	98.7	96.9	94.2	93.1	94.4	101.0	96.1	97.4	99.3	98.3	95.8										
Q2	105.7	101.3	102.0	99.8	96.2	98.4	99.7	100.2	96.0	100.1	99.0	97.1	98.1	99.5										
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	106.0	101.5	102.2	99.4	98.0	101.2	102.6	101.3	100.8	101.2	101.1	98.8	100.0	100.9										
2020 Q1	91.4	90.6	90.7	96.2	97.9	100.4	91.8	93.2	109.2	88.7	94.1	95.1	94.6	93.7										
Q2	40.2	49.8	48.3	83.0	77.0	67.2	59.9	61.8	51.6	56.9	55.5	71.6	63.4	62.3										
Q3	67.8	88.5	85.4	99.5	98.6	80.1	80.9	88.0	81.1	101.8	96.4	101.3	98.8	91.7										
Q4	70.3	96.1	92.2	102.1	94.9	80.2	80.1	90.7	90.0	107.0	102.5	100.5	101.5	94.4										
2021 Q1	63.9	87.7	84.1	104.7	91.0	71.0	7																	

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

Index 2019 = 100

	New Housing														Other New Work				Repair and Maintenance				
	New Housing				Excluding Infrastructure						Repair and Maintenance				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	MV3T	MV3U	MV3V								
2016	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V									
Aug	74.9	84.0	82.6	87.4	135.8	85.7	109.8	95.6	99.0	92.7	94.4	98.6	96.5	95.9									
Sep	79.1	86.8	85.7	88.8	123.6	90.7	110.8	96.5	104.6	99.3	100.7	96.8	98.8	97.3									
Oct	78.9	89.7	88.0	88.7	116.1	88.1	110.8	96.7	103.1	97.6	99.1	97.3	98.2	97.2									
Nov	80.1	88.5	87.2	90.9	123.2	88.9	108.8	96.9	104.9	105.3	105.2	95.2	100.3	98.1									
Dec	81.4	83.0	82.7	82.4	111.7	79.4	99.2	89.4	94.6	93.2	93.6	84.8	89.2	89.4									
2017	70.4	74.4	73.8	85.9	104.5	71.3	97.3	85.0	92.7	87.6	88.9	83.7	86.4	85.5									
Jan	77.4	78.2	78.1	85.2	107.2	77.0	105.6	89.3	104.7	89.8	93.7	91.3	92.5	90.4									
Feb	96.0	93.3	93.7	100.4	125.7	81.6	116.9	103.4	130.1	101.8	109.2	105.6	107.4	104.8									
Mar	81.1	84.6	84.0	90.7	112.7	78.6	106.2	93.5	97.6	93.8	94.8	88.8	91.8	92.9									
Apr	94.1	88.6	89.4	94.6	118.2	80.3	113.5	98.9	100.0	101.1	100.8	92.6	96.7	98.2									
May	97.2	100.4	99.9	94.3	114.1	95.1	112.4	103.1	108.8	102.9	104.5	94.4	99.5	101.9									
Jun	88.9	89.4	89.3	95.1	112.8	92.9	110.6	98.3	102.1	103.8	103.4	97.0	100.3	99.0									
Jul	86.7	91.8	91.0	97.8	132.1	95.2	118.0	103.3	102.5	102.5	102.5	101.7	102.1	102.9									
Sep	93.7	90.9	91.3	95.9	117.4	99.4	112.5	100.5	103.9	101.0	101.8	101.8	101.8	100.9									
Oct	85.8	99.2	97.2	95.1	112.9	100.9	113.3	102.6	105.0	109.1	108.0	100.4	104.3	103.2									
Nov	94.5	100.4	99.5	97.2	112.0	89.3	111.9	102.9	104.5	112.1	110.1	100.9	105.6	103.8									
Dec	95.4	93.5	93.8	92.2	107.3	77.8	97.2	94.8	91.4	91.3	91.3	86.6	89.0	92.8									
2018	66.4	80.0	77.9	92.1	89.2	79.8	96.9	86.8	95.1	88.0	89.9	87.1	88.5	87.4									
Jan	74.2	87.4	85.4	90.3	89.7	82.0	98.5	90.0	101.3	90.0	93.0	88.9	91.0	90.3									
Feb	87.1	93.2	92.2	97.8	103.1	93.9	103.5	97.4	118.3	96.4	102.2	100.7	101.4	98.8									
Mar	80.3	92.4	90.6	92.0	91.9	98.3	102.2	94.4	94.6	96.3	95.8	93.5	94.7	94.5									
Apr	83.2	94.6	92.9	95.2	101.8	100.7	105.9	97.9	97.0	105.4	103.2	97.6	100.4	98.8									
May	98.0	101.7	101.1	96.8	98.3	104.8	102.2	100.5	103.7	104.8	104.5	98.1	101.3	100.8									
Jun	87.3	100.3	98.3	98.5	114.3	104.8	102.7	101.3	101.2	107.9	106.1	102.0	104.1	102.2									
Jul	83.7	96.3	94.4	99.1	119.2	96.2	104.8	100.4	99.7	101.0	100.7	109.8	105.2	102.0									
Sep	94.8	96.4	96.1	99.3	107.8	95.8	99.7	98.7	97.2	98.6	98.2	107.9	103.0	100.2									
Oct	88.9	107.3	104.5	109.4	115.3	102.1	108.5	107.4	101.7	107.6	106.0	108.8	107.4	107.4									
Nov	90.8	106.2	103.8	104.3	102.1	96.1	107.5	104.4	99.1	108.8	106.3	103.0	104.7	104.5									
Dec	98.5	89.3	90.7	89.6	90.0	89.8	91.3	90.5	85.2	88.4	87.6	84.7	86.2	89.0									
2019	79.4	86.2	85.2	91.3	89.4	94.4	86.3	87.5	90.8	91.3	91.1	93.2	92.2	89.1									
Jan	84.9	93.2	92.0	98.0	94.4	91.0	91.2	93.1	100.7	95.7	97.0	96.6	96.8	94.4									
Feb	104.1	99.7	100.4	106.7	107.0	97.2	101.8	102.5	111.5	101.4	104.0	108.2	106.1	103.7									
Mar	92.5	98.6	97.7	99.3	96.7	94.5	100.3	98.4	93.7	95.3	94.9	98.0	96.4	97.7									
Apr	101.7	100.8	100.9	105.1	96.6	102.8	100.5	101.3	97.5	103.4	101.8	98.5	100.2	100.9									
May	122.9	104.5	107.3	95.0	95.4	97.8	98.3	101.0	96.8	101.6	100.3	94.8	97.6	99.8									
Jun	95.2	108.2	106.2	101.8	109.0	102.5	104.3	104.9	106.4	107.1	107.0	105.3	106.1	105.3									
Jul	95.8	102.1	101.1	98.1	111.1	107.9	105.8	103.0	98.7	99.7	99.5	106.4	102.9	103.0									
Sep	105.4	102.2	102.7	106.4	106.3	108.5	103.5	104.3	101.6	100.9	101.1	102.5	101.8	103.4									
Oct	106.4	107.3	107.2	106.3	101.5	106.9	108.7	106.9	105.1	108.4	107.5	106.1	106.8	106.9									
Nov	107.6	104.3	104.8	99.5	101.2	106.4	104.1	103.3	104.4	106.0	105.6	100.9	103.3	103.3									
Dec	104.0	92.9	94.6	92.5	91.4	90.2	95.0	93.8	92.9	89.2	90.2	89.4	89.8	92.4									
2020	85.8	88.7	88.3	94.2	92.2	95.0	89.4	90.4	98.7	83.0	87.1	86.9	87.0	89.2									
Jan	89.9	88.3	88.5	93.3	98.4	99.6	93.3	92.2	106.2	90.6	94.7	94.4	94.6	93.0									
Feb	98.4	94.6	95.2	101.0	102.9	106.6	92.6	96.9	122.8	92.5	100.5	104.0	102.2	98.8									
Mar	28.2	37.8	36.4	72.5	72.7	58.2	53.2	52.3	49.8	42.6	44.5	63.2	53.7	52.8									
Apr	37.9	44.1	43.2	89.8	73.6	64.7	55.2	59.4	45.8	48.9	48.1	67.4	57.6	58.8									
May	54.6	67.4	65.5	86.7	84.8	78.6	71.5	73.6	59.2	79.1	73.9	84.1	78.9	75.5									
Jun	67.8	84.5	81.9	100.8	97.2	79.1	80.6	86.5	76.2	100.7	94.2	100.6	97.4	90.3									
Jul	66.3	86.0	83.0	98.2	101.9	78.8	77.0	85.9	77.6	97.4	92.2	97.7	94.9	89.0									
Sep	69.5	95.1	91.2	99.6	96.9	82.6	85.2	91.4	89.4	107.4	102.7	105.7	104.2	95.8									
Oct	73.7	100.2	96.2	101.3	101.0	85.9	85.1	94.2	92.6	116.0	109.8	105.9	107.9	98.9									
Nov	74.6	98.1	94.5	105.9	96.2	85.6	84.5	93.9	94.5	108.5	104.8	102.9	103.9	97.3									
Dec	62.4	90.1	85.9	99.2	87.5	69.2	70.9	83.9	82.9	96.6	93.0	92.7	92.8	87.0									
2021	51.7	75.0	71.5	94.4	82.8	63.5	64.4	74.8	85.1	84.9	85.0	88.3	86.6	78.9									
Jan	64.1	84.9	81.8	100.9	87.7	68.9	72.0	82.9	86.1	99.7	96.1	98.2	97.2	87.8									
Feb	75.9	103.2	99.0	118.9	102.5	80.7	80.8	97.6	102.1	115.5	112.0	119.8	115.8	103.9									
Mar	72.7	96.8	93.2	120.3	94.9	75.2	78.1	93.9	88.1	120.2	111.7	112.1	111.9	101.5									
Apr	71.1	96.0	92.2	124.7	84.1	72.3	73.6	92.1	91.2	122.8	114.4	109.3	111.9	100.8									
May	78.3	104.6	100.6	126.9	93.5	80.0	76.9	97.9	86.7	112.2	105.4	102.0	103.8	100.0									
Jun	72.3	95.4	91.9	134.6	96.4	87.3	73.2	95.6	91.0	112.9	107.1	106.4	106.8	99.5									
Jul	74.6	91.9	89.3	132.7	93.1	85.9	69.9	93.0	85.0	11													

# 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	Infrastructure	Excluding Infrastructure			All new work	Housing		Non housing R&M	All Repair and Maintenance	All Work	
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	23 910	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	21 472	30 023	25 301	54 790	131 986
2001	1 946	16 665	18 557	13 311	6 816	8 359	30 975	77 710	8 310	22 415	30 225	27 619	57 493	134 332
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	142 035
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	148 866
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	156 775
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	31 684	10 948	10 045	7 664	35 307	95 385	9 300	19 679	28 891	29 737	58 537	154 141
2007	3 854	27 976	31 750	10 797	9 876	7 481	38 861	98 745	8 812	19 187	27 891	30 432	58 299	157 469
2008	3 483	21 709	25 139	12 001	10 986	5 790	39 319	93 481	9 070	19 402	28 375	31 443	59 806	153 350
2009	3 553	14 918	18 456	13 747	13 295	4 063	29 456	79 161	8 821	16 961	25 741	28 388	54 119	133 114
2010	5 559	18 110	23 669	17 506	17 532	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 465
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	23 653	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 664	52 247	135 334
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 219	8 718	18 064	26 782	26 510	53 292	137 510
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 241	93 970	9 030	19 627	28 656	28 491	57 147	151 118
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	56 901	156 906
2016	5 326	32 814	38 141	19 101	12 256	4 916	31 237	105 651	8 690	21 318	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	22 744	31 201	28 807	60 008	173 267
2018	6 041	37 448	43 489	22 220	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219
2019	7 016	39 250	46 266	22 898	10 438	5 732	30 268	115 602	8 163	22 806	30 969	30 196	61 165	176 767
2020	4 731	31 890	36 621	21 799	9 614	4 700	23 667	96 400	6 773	20 207	26 980	27 818	54 798	151 199
2021	5 050	37 326	42 376	27 975	9 521	4 754	22 020	106 646	7 196	25 173	32 370	31 645	64 015	170 661

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

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

£ million

	New Housing												Other New Work				Repair and Maintenance				All Repair and Main- tenance	All Work
	Excluding Infrastructure				Housing				Non housing R&M													
	Public housing	Private housing	Total new housing	Infrastr- ucture	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M											
2007 Q3	MV3W 963	MV3X 6 940	MVL9 7 883	MV3Y 2 727	MV3Z 2 480	MV42 1 838	MV43 9 661	MV44 24 583	MV45 2 099	MV46 4 659	MV47 6 727	MV48 7 475	MV49 14 199	MV4A 38 914								
Q4	948	6 708	7 637	2 819	2 491	1 700	10 013	24 673	2 190	4 790	6 951	7 652	14 597	39 372								
2008 Q1	908	6 374	7 265	2 931	2 631	1 674	10 295	24 835	2 198	4 774	6 946	7 924	14 869	39 792								
Q2	895	5 781	6 662	3 044	2 701	1 495	9 931	23 880	2 343	4 908	7 229	8 247	15 476	39 357								
Q3	873	5 129	5 990	3 121	2 820	1 390	9 937	23 334	2 293	4 701	6 977	7 906	14 885	38 238								
Q4	807	4 424	5 222	2 905	2 834	1 231	9 157	21 431	2 235	5 019	7 223	7 366	14 576	35 963								
2009 Q1	754	3 896	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	33 570								
Q4	1 081	3 726	4 807	4 087	3 823	1 042	6 382	20 141	2 232	3 949	6 181	6 838	13 019	33 160								
2010 Q1	1 268	4 070	5 338	4 552	4 264	1 072	7 019	22 244	2 400	4 300	6 700	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	13 222	36 640								
Q2	1 466	4 942	6 409	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	36 145								
Q4	1 333	4 844	6 177	4 497	3 633	1 003	7 502	22 812	2 170	4 767	6 937	6 529	13 466	36 277								
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	38 526								
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	24 646	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	40 904								
Q4	1 366	8 360	9 726	4 961	3 081	1 235	7 932	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	8 466	28 270	2 107	5 598	7 705	7 160	14 866	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	15 011	43 290								
Q3	1 549	8 763	10 312	5 402	2 860	1 314	8 299	28 187	2 116	5 699	7 815	7 208	15 023	43 210								
Q4	1 564	9 365	10 929	5 398	2 929	1 281	7 986	28 522	2 098	5 773	7 871	7 238	15 109	43 632								
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	42 921								
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	43 579								
Q4	1 571	9 612	11 183	5 710	2 718	1 382	7 610	28 603	1 983	5 620	7 602	7 381	14 983	43 586								
2019 Q1	1 679	9 863	11 542	5 818	2 685	1 430	7 449	28 923	1 989	5 799	7 787	7 643	15 430	44 353								
Q2	1 817	9 644	11 461	5 769	2 564	1 396	7 546	28 736	2 004	5 692	7 696	7 666	15 362	44 098								
Q3	1 720	10 067	11 787	5 685	2 577	1 449	7 623	29 121	2 069	5 687	7 756	7 494	15 250	44 371								
Q4	1 800	9 676	11 476	5 626	2 612	1 458	7 650	28 822	2 101	5 628	7 729	7 393	15 122	43 944								
2020 Q1	1 721	9 459	11 179	5 665	2 674	1 496	7 268	28 283	2 142	5 288	7 430	7 308	14 739	43 021								
Q2	662	4 683	5 345	4 802	2 054	953	4 527	17 680	1 091	3 257	4 348	5 687	10 035	27 715								
Q3	1 179	8 567	9 746	5 539	2 347	1 097	5 903	24 632	1 657	5 674	7 330	7 283	14 613	39 245								
Q4	1 170	9 180	10 350	5 793	2 539	1 154	5 969	25 806	1 882	5 989	7 871	7 540	15 411	41 217								
2021 Q1	1 232	9 279	10 511	6 188	2 474	1 070	5 768	26 011	1 829	5 994	7 823	7 779	15 601	41 612								
Q2	1 244	9 396	10 641	7 132	2 427	1 096	5 768	27 064	1 787	6 199	7 986	8 145	16 131	43 195								
Q3	1 293	9 288	10 581	7 384	2 307	1 213	5 216	26 701	1 778</td													

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

£ million

	Repair and Maintenance														All Work									
	New Housing				Other New Work				Repair and Maintenance															
	Public housing		Private housing		Total new housing		Excluding Infrastructure		Private industrial		Private commercial		All new work		Housing		Non housing R&M							
	Public	housing	Private	housing	Total	new	infrastruc-	ture	Public	industrial	commerci-	al	All	new	Public	Private	Total	housing	Non	housing	All	Repair	Mainten-	ance
2016	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A										
	442	2 732	3 174	1 625	1 030	395	2 630	8 854	681	1 751	2 432	2 307	4 740	13 594										
	434	2 752	3 186	1 649	1 010	402	2 651	8 898	696	1 820	2 516	2 268	4 783	13 682										
	442	2 744	3 186	1 608	994	407	2 631	8 826	699	1 737	2 436	2 357	4 793	13 619										
	448	2 712	3 160	1 667	1 039	414	2 600	8 880	695	1 834	2 530	2 297	4 827	13 707										
	476	2 904	3 381	1 685	1 048	414	2 700	9 228	724	1 892	2 617	2 333	4 950	14 178										
2017	510	2 865	3 376	1 837	1 045	394	2 769	9 421	683	1 882	2 565	2 357	4 922	14 342										
	507	2 887	3 394	1 705	1 035	391	2 863	9 387	707	1 855	2 562	2 418	4 981	14 368										
	520	2 922	3 442	1 759	1 045	382	2 834	9 462	717	1 861	2 578	2 385	4 963	14 425										
	507	2 882	3 389	1 793	1 041	400	2 836	9 458	716	1 914	2 629	2 426	5 056	14 514										
	553	2 837	3 389	1 760	1 027	375	2 817	9 369	701	1 899	2 600	2 388	4 988	14 357										
	495	2 956	3 450	1 800	997	428	2 777	9 453	720	1 861	2 581	2 386	4 967	14 420										
	516	2 868	3 384	1 790	902	431	2 758	9 265	709	1 893	2 602	2 419	5 021	14 286										
	515	2 972	3 487	1 815	993	437	2 812	9 544	705	1 925	2 630	2 373	5 003	14 548										
	518	2 923	3 441	1 797	964	446	2 729	9 378	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	4 999	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										
2018	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										
	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	14 446										
	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	9 294	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										
2019	563	3 177	3 740	1 851	872	478	2 517	9 458	658	1 845	2 503	2 372	4 874	14 333										
	560	3 240	3 800	1 916	878	498	2 412	9 504	655	1 910	2 565	2 557	5 122	14 626										
	555	3 421	3 976	1 954	901	468	2 487	9 786	683	1 958	2 640	2 548	5 189	14 975										
	564	3 202	3 766	1 948	905	464	2 550	9 633	651	1 931	2 582	2 538	5 120	14 753										
	570	3 224	3 795	1 911	868	467	2 532	9 574	657	1 892	2 549	2 593	5 142	14 716										
	592	3 218	3 811	1 983	836	473	2 500	9 603	678	1 906	2 584	2 553	5 137	14 739										
	654	3 201	3 855	1 875	860	455	2 513	9 560	670	1 894	2 564	2 520	5 084	14 643										
	554	3 374	3 928	1 854	851	467	2 524	9 623	691	1 897	2 588	2 550	5 138	14 761										
	576	3 382	3 958	1 835	851	496	2 559	9 700	684	1 906	2 590	2 526	5 115	14 816										
	590	3 311	3 901	1 995	875	487	2 540	9 797	695	1 884	2 578	2 419	4 997	14 795										
	602	3 184	3 787	1 896	849	479	2 546	9 556	691	1 885	2 577	2 456	5 033	14 589										
	606	3 251	3 856	1 852	881	500	2 528	9 617	700	1 896	2 596	2 470	5 066	14 683										
	592	3 241	3 833	1 879	882	479	2 576	9 649	710	1 847	2 556	2 467	5 023	14 672										
2020	598	3 328	3 926	1 966	906	501	2 500	9 799	716	1 754	2 470	2 381	4 850	14 649										
	585	3 158	3 743	1 877	911	499	2 498	9 528	710	1 787	2 498	2 524	5 022	14 550										
	537	2 972	3 510	1 822	858	496	2 271	8 956	716	1 747	2 463	2 403	4 867	13 822										
	186	1 235	1 421	1 396	652	287	1 336	5 092	354	909	1 263	1 683	2 946	8 038										
	217	1 462	1 679	1 747	655	308	1 429	5 818	333	926	1 259	1 825	3 084	8 902										
	259	1 985	2 244	1 660	747	358	1 761	6 770	404	1 422	1 826	2 179	4 005	10 775										
	394	2 635	3 030	1 836	762	362	1 950	7 941	496	1 790	2 286	2 448	4 734	12 674										
	404	2 905	3 309	1 865	795	369	1 895	8 232	551	1 901	2 452	2 375	4 827	13 059										
	381	3 027	3 408	1 838	789	366	2 057	8 459	610	1 983	2 592	2 460	5 053	13 511										
	410	3 038	3 448	1 837	857	393	2 037	8 572	622	2 063	2 685	2 502	5 187	13 759										
	413	3 058	3 471	1 973	840	400	2 044	8 727	633	1 958	2 591	2 520	5 111	13 839										
	347	3 084	3 431	1 984	842	361	1 889	8 507	627	1 968	2 594	2 518	5 113	13 619										
2021	396	2 935	3 330	2 028	835	340	1 873	8 407	639	1 832	2 471	2 510	4 981	13 387										
	425	3 102	3 526	2 027	813	360	1 962	8 689	595	2 022	2 617	2 596	5 213	13 901										
	412	3 242	3 654	2 132	826	370	1 933	8 916	595	2 140	2 735	2 672	5 408	14 323										
	438	3 12																						

# 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	Infrastruc-ture	Excluding Infrastructure			Housing			All Repair and Maintenance									
	Public	housing	Private	housing			Private	industri-al	Private	commerci-al	All	new work	Public	Private	Total	Non	Housing	R&M	All	Mainte-nance	All	Work
MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N									
1997	2 155	17 873	20 028	13 894	5 922	8 589	24 953	73 386	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	27 030	75 289	9 467	21 799	31 266	22 975	54 241	129 530								
1999	1 517	16 300	17 817	13 182	7 051	9 060	30 398	77 508	9 119	21 623	30 743	22 946	53 689	131 197								
2000	1 901	18 164	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	18 463	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	149 123								
2004	3 024	28 138	31 162	12 337	12 035	7 138	33 424	96 096	9 833	23 332	33 166	27 646	60 811	156 907								
2005	2 848	29 007	31 855	11 853	10 844	7 011	32 030	93 594	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	29 464	28 593	58 056	154 171								
2007	3 902	28 849	32 752	10 860	9 874	7 478	38 562	99 526	8 947	19 622	28 570	29 367	57 936	157 462								
2008	3 531	22 423	25 954	12 090	11 000	5 794	39 080	93 918	9 223	19 874	29 098	30 391	59 488	153 406								
2009	3 603	15 398	19 001	13 842	13 304	4 064	29 261	79 472	8 962	17 361	26 323	27 421	53 743	133 215								
2010	5 559	18 110	23 669	17 506	17 532	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 465								
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	23 653	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 664	52 247	135 334								
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 219	8 718	18 064	26 782	26 510	53 292	137 510								
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 241	93 970	9 030	19 627	28 656	28 491	57 147	151 118								
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	56 901	156 906								
2016	5 326	32 814	38 141	19 101	12 256	4 916	31 237	105 651	8 690	21 318	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	22 744	31 201	28 807	60 008	173 267								
2018	6 041	37 448	43 489	22 220	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219								
2019	7 016	39 250	46 266	22 898	10 438	5 732	30 268	115 602	8 163	22 806	30 969	30 196	61 165	176 767								
2020	4 731	31 890	36 621	21 799	9 614	4 700	23 667	96 400	6 773	20 207	26 980	27 818	54 798	151 199								
2021	5 050	37 326	42 376	27 975	9 521	4 754	22 020	106 646	7 196	25 173	32 370	31 645	64 015	170 661								

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				
	New Housing				Other New Work					Repair and Maintenance				All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing	All Work								
2007 Q3	MV4B 971 912	MV4C 7 229 6 872	MVLR 8 201 7 785	MV4D 2 807 2 768	MV4E 2 498 2 506	MV4F 1 817 1 728	MV4G 9 726 9 923	MV4H 25 048 24 709	MV4I 2 141 2 180	MV4J 4 755 5 043	MV4K 6 896 7 223	MV4L 7 375 7 472	MV4M 14 271 14 695	MV4N 39 319 39 404								
Q4																						
2008 Q1	939	6 540	7 478	2 910	2 622	1 687	10 168	24 865	2 277	4 729	7 007	7 612	14 619	39 484								
Q2	922	6 001	6 922	3 119	2 672	1 465	9 782	23 960	2 346	5 036	7 382	7 761	15 143	39 102								
Q3	889	5 369	6 258	3 209	2 840	1 379	10 074	23 760	2 377	4 814	7 191	7 821	15 012	38 772								
Q4	782	4 514	5 296	2 852	2 867	1 262	9 057	21 334	2 222	5 295	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	33 000								
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	7 003	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	33 223								
2010 Q1	1 199	3 705	4 904	4 318	3 938	1 042	6 509	20 710	2 476	3 899	6 375	5 708	12 083	32 793								
Q2	1 393	4 648	6 040	4 736	4 378	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	1 304	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	21 989	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	36 737								
2012 Q1	1 189	4 570	5 759	3 857	3 238	997	6 455	20 307	2 312	4 301	6 613	6 425	13 038	33 345								
Q2	1 187	4 873	6 060	3 833	3 178	1 068	6 740	20 879	2 139	4 319	6 458	6 282	12 740	33 619								
Q3	1 194	4 624	5 818	4 151	3 316	1 100	6 519	20 903	2 289	4 426	6 715	6 650	13 365	34 268								
Q4	1 185	4 831	6 016	4 238	3 012	1 161	6 571	20 998	2 290	4 508	6 798	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	22 156	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	36 083								
2014 Q1	1 452	5 640	7 092	3 882	2 583	1 055	6 552	21 163	2 334	4 589	6 923	6 704	13 627	34 790								
Q2	1 734	6 717	8 451	3 946	2 858	1 238	6 942	23 435	2 170	4 843	7 013	6 988	14 001	37 436								
Q3	1 779	6 977	8 756	4 096	3 205	1 253	7 354	24 664	2 288	5 119	7 407	7 642	15 049	39 713								
Q4	1 723	7 107	8 830	4 291	3 054	1 141	7 393	24 709	2 238	5 076	7 314	7 157	14 471	39 179								
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	9 208	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	42 351								
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	9 470	5 181	2 935	1 098	8 065	26 748	2 228	5 304	7 532	7 061	14 592	41 341								
Q2	1 593	8 947	10 540	5 336	3 002	1 213	8 378	28 468	2 084	5 659	7 743	6 938	14 681	43 149								
Q3	1 574	8 900	10 474	5 509	3 151	1 373	8 604	29 112	2 099	5 841	7 940	7 562	15 501	44 613								
Q4	1 612	9 586	11 198	5 428	2 890	1 280	8 133	28 930	2 047	5 941	7 987	7 247	15 234	44 164								
2018 Q1	1 331	8 523	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	9 131	10 701	5 648	2 530	1 350	7 048	27 276	2 061	5 479	7 540	7 499	15 038	42 315								
Q2	1 854	9 938	11 793	5 714	2 511	1 410	7 543	28 970	1 959	5 707	7 666	7 331	14 996	43 966								
Q3	1 733	10 220	11 954	5 845	2 839	1 523	7 912	30 072	2 086	5 849	7 936	7 908	15 843	45 915								
Q4	1 859	9 960	11 819	5 692	2 558	1 450	7 766	29 284	2 057	5 771	7 828	7 459	15 287	44 571								
2020 Q1	1 603	8 885	10 488	5 505	2 554	1 439	6 944	26 930	2 229	5 058	7 287	7 178	14 465	41 395								
Q2	705	4 885	5 590	4 750	2 010	963	4 536	17 849	1 053	3 242	4 295	5 403	9 698	27 546								
Q3	1 190	8 687	9 877	5 697	2 573	1 149	6 124	25 420	1 655	5 806	7 460	7 651	15 111	40 531								
Q4	1 232	9 433	10 666	5 846	2 477	1 150	6 064	26 202	1 836	6 102	7 938	7 587	15 525	41 727								
2021 Q1	1 121	8 605	9 726	5 996	2 374	1 018	5 479	24 593	1 860	5 704	7 564	7 709	15 273	39 866								
Q2	1 298	9 727	11 026	7 096	2 370	1 087	5 768	27 348	1 758	6 207	7 965	7 748	15 713	43 061								
Q3	1 283	9 415	10 698	7 571	2 474	1 275	5 404	27 421	1 796	6 563	8 359	8 207	16 567	43 988								
Q4	1 348	9 578	10 926	7 313	2 303	1 374	5 369	27 285	1 782	6 700	8 482	7 981	16 463	43 747								
2022 Q1	1 281	9 021	10 301	6 740	2 163	1 527	5 125	25 856	1 824	6 574	8 399											

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

£ million

	Repair and Maintenance														All Work
	New Housing				Other New Work				Repair and Maintenance						
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Private industri-al	Private commerci-al	All new work	Public housing	Private housing	Total housing	Non housing R&M
MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	MV4P	MV4R
2016 Aug	438	2 748	3 186	1 667	1 181	410	2 770	9 213	673	1 763	2 436	2 481	4 916	14 129	
Sep	463	2 841	3 303	1 694	1 075	433	2 794	9 300	711	1 887	2 598	2 436	5 034	14 334	
Oct	462	2 933	3 394	1 693	1 010	421	2 794	9 312	701	1 856	2 557	2 449	5 007	14 318	
Nov	469	2 894	3 363	1 734	1 071	425	2 745	9 337	714	2 001	2 715	2 396	5 110	14 448	
Dec	476	2 714	3 190	1 572	971	379	2 502	8 614	643	1 772	2 415	2 134	4 549	13 163	
2017 Jan	412	2 435	2 847	1 639	909	340	2 453	8 188	631	1 664	2 295	2 107	4 402	12 590	
Feb	452	2 557	3 009	1 626	932	368	2 663	8 599	712	1 706	2 418	2 297	4 715	13 314	
Mar	561	3 052	3 614	1 916	1 094	390	2 948	9 961	885	1 934	2 819	2 656	5 475	15 436	
Apr	474	2 766	3 240	1 731	981	375	2 679	9 006	664	1 783	2 446	2 233	4 680	13 686	
May	550	2 897	3 448	1 806	1 028	384	2 864	9 529	680	1 921	2 601	2 329	4 930	14 459	
Jun	568	3 284	3 852	1 799	993	454	2 835	9 933	740	1 955	2 696	2 376	5 071	15 004	
Jul	519	2 925	3 444	1 814	982	444	2 791	9 474	695	1 974	2 668	2 442	5 110	14 584	
Aug	507	3 001	3 508	1 866	1 149	455	2 977	9 954	697	1 947	2 645	2 559	5 204	15 158	
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	553	3 283	3 836	1 854	974	427	2 823	9 914	711	2 131	2 842	2 540	5 382	15 296	
Dec	558	3 059	3 617	1 760	934	372	2 452	9 134	622	1 735	2 357	2 180	4 536	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	9 755	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	3 285	1 742	777	451	2 178	8 433	618	1 735	2 352	2 346	4 698	13 131	
Feb	497	3 049	3 546	1 869	822	435	2 302	8 973	685	1 818	2 503	2 430	4 933	13 906	
Mar	609	3 262	3 871	2 036	931	464	2 569	9 870	758	1 926	2 685	2 723	5 408	15 278	
Apr	541	3 224	3 765	1 894	841	452	2 529	9 481	637	1 811	2 448	2 466	4 914	14 395	
May	595	3 296	3 890	2 006	840	491	2 534	9 762	663	1 965	2 628	2 479	5 107	14 868	
Jun	719	3 418	4 137	1 813	830	467	2 480	9 727	658	1 931	2 589	2 386	4 975	14 702	
Jul	557	3 538	4 095	1 943	948	490	2 631	10 106	724	2 036	2 760	2 650	5 410	15 517	
Aug	560	3 339	3 899	1 871	967	515	2 670	9 922	671	1 895	2 567	2 677	5 244	15 166	
Sep	616	3 343	3 960	2 030	924	518	2 611	10 044	691	1 917	2 609	2 580	5 189	15 233	
Oct	622	3 511	4 133	2 029	882	511	2 742	10 296	715	2 061	2 775	2 669	5 444	15 741	
Nov	629	3 411	4 040	1 898	880	508	2 626	9 953	710	2 015	2 725	2 540	5 265	15 217	
Dec	608	3 039	3 647	1 765	795	431	2 397	9 035	632	1 696	2 328	2 250	4 578	13 613	
2020 Jan	502	2 903	3 404	1 797	802	454	2 254	8 711	671	1 577	2 248	2 186	4 434	13 145	
Feb	526	2 888	3 413	1 781	856	476	2 354	8 880	722	1 722	2 445	2 375	4 819	13 700	
Mar	575	3 095	3 670	1 928	895	509	2 336	9 339	835	1 759	2 594	2 617	5 212	14 550	
Apr	165	1 237	1 402	1 384	632	278	1 341	5 037	339	810	1 148	1 591	2 740	7 776	
May	221	1 443	1 665	1 713	640	309	1 392	5 719	311	929	1 240	1 696	2 936	8 655	
Jun	319	2 204	2 524	1 654	738	375	1 803	7 093	403	1 503	1 906	2 115	4 021	11 115	
Jul	397	2 762	3 159	1 924	845	378	2 032	8 338	518	1 913	2 431	2 531	4 962	13 300	
Aug	387	2 812	3 200	1 874	886	376	1 942	8 278	528	1 851	2 379	2 459	4 838	13 116	
Sep	406	3 112	3 518	1 900	843	394	2 150	8 804	608	2 042	2 650	2 661	5 311	14 115	
Oct	431	3 279	3 710	1 932	879	410	2 145	9 077	630	2 204	2 834	2 664	5 498	14 575	
Nov	436	3 208	3 644	2 021	837	409	2 131	9 042	643	2 063	2 705	2 590	5 295	14 337	
Dec	365	2 946	3 311	1 892	761	330	1 788	8 083	564	1 835	2 399	2 333	4 731	12 814	
2021 Jan	302	2 452	2 755	1 801	720	303	1 625	7 205	579	1 614	2 193	2 223	4 416	11 621	
Feb	375	2 778	3 153	1 925	763	329	1 817	7 987	586	1 895	2 481	2 472	4 953	12 940	
Mar	444	3 375	3 818	2 269	891	385	2 037	9 401	695	2 195	2 889	3 014	5 903	15 305	
Apr	425	3 167	3 592	2 296	825	359	1 971	9 043	583	1 997	2 580	2 631	5 211	14 254	
May	416	3 140	3 556	2 379	732	345	1 857	8 869	586	2 078	2 664	2 550	5 214	14 082	
Jun	458	3 420	3 878	2 422	813	382	1 940	9 436	589	2 132	2 721	2 568	5 289	14 724	
Jul	423	3 119	3 542	2 569	838	417	1 847	9 213	619	2 145	2 764	2 678	5 443	14 655	
Aug	436	3 007	3 443	2 533	810	410	1 762	8 958	578	2 134	2 712	2 709	5 421	14 379	
Sep	424	3 290	3 714	2 469	825	447	1 795	9 250	599	2 284	2 883	2 820	5 703	14 954	
Oct	427	3 171	3 598	2 445	811	455	1 838	9 148	621	2 333	2 954	2 749	5 703	14 851	
Nov	469	3 324	3 792	2 506	800	476	1 887	9 462	634	2 358	2 992	2 762	5 753	15 215	
Dec	452	3 084	3 536	2 362	691	443	1 644	8 675	528	2 009	2 536	2 470	5 007	13 681	
2022 Jan	377	2 734	3 111	2 092	620	454	1 551	7 829	537	2 020	2 557	2 483	5 040	12 869	
Feb	404	2 949	3 353	2 173	720	482	1 658	8 385	592	2 088	2 679	2 697	5 376	13 761	
Mar	500	3 338	3 837	2 475	824	591	1 916	9 642	696	2 467	3 163	3 301	6 464	16 105	
Apr	401														

# 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	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	-1.2	-1.5	1.1	-0.2	1.5	
-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	-1.5	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	4.9	-1.9	2.6	0.5	0.6	0.5	1.5	1.0	2.0	
2020	-32.6	-18.8	-20.8	-4.8	-7.9	-18.0	-21.8	-16.6	-17.0	-11.4	-12.9	-7.9	-10.4	-14.5	
2021	6.8	17.0	15.7	28.3	-1.0	1.1	-7.0	10.6	6.3	24.6	20.0	13.8	16.8	12.9	

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

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

%

	New Housing													Other New Work					Repair and Maintenance					
	New Housing			Other New Work						Repair and Maintenance														
	Public housing		Private housing		Total new housing	Infrastructure		Private industrial		Private commercial		All new work	Housing		Non housing R&M		All Repair and Maintenance		All Work					
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G										
2007 Q3	-2.0	-2.1	-2.1	2.9	1.0	-6.4	-0.3	-0.9	-3.6	-4.7	-4.4	-1.0	-2.6	-1.5										
Q4	-1.5	-3.3	-3.1	3.4	0.4	-7.5	3.6	0.4	4.3	2.8	3.3	2.4	2.8	1.2										
2008 Q1	-4.2	-5.0	-4.9	4.0	5.6	-1.5	2.8	0.7	0.4	-0.3	-0.1	3.6	1.9	1.1										
Q2	-1.4	-9.3	-8.3	3.9	2.6	-10.7	-3.5	-3.8	6.6	2.8	4.1	4.1	4.1	-1.1										
Q3	-2.5	-11.3	-10.1	2.5	4.4	-7.1	0.1	-2.3	-2.2	-4.2	-3.5	-4.1	-3.8	-2.8										
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9										
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1										
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3										
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8										
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2										
2010 Q1	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	6.9	2.6	3.2	1.9	-1.2	3.4	-2.1	1.1	0.3	3.2	2.4	3.6	3.0	1.8										
Q2	8.2	-2.2	-0.7	-0.8	-4.5	-2.4	1.3	-0.6	0.8	-1.8	-1.2	0.3	-0.4	-0.6										
Q3	-5.4	4.4	2.8	-1.5	0.5	3.8	1.0	1.3	3.3	-0.1	0.8	-2.2	-0.7	0.6										
Q4	4.7	-3.9	-2.6	-1.0	1.4	0.6	0.4	-1.0	1.5	-1.0	-0.3	-1.4	-0.8	-1.0										
2020 Q1	-4.4	-2.2	-2.6	0.7	2.4	2.6	-5.0	-1.9	2.0	-6.0	-3.9	-1.1	-2.5	-2.1										
Q2	-61.5	-50.5	-52.2	-15.2	-23.2	-36.3	-37.7	-37.5	-49.1	-38.4	-41.5	-22.2	-31.9	-35.6										
Q3	78.2	83.0	82.4	15.3	14.3	15.2	30.4	39.3	51.8	74.2	68.6	28.1	45.6	41.6										
Q4	-0.8	7.2	6.2	4.6	8.2	5.2	1.1	4.8	13.6	5.6	7.4	3.5	5.5	5.0										
2021 Q1	5.4	1.1	1.6	6.8	-2.6	-7.3	-3.4	0.8	-2.8	0.1	-0.6	3.2	1.2	1.0										
Q2	1.0	1.3	1.2	15.3	-1.9	2.5	-	4.0	-2.3	3.4	2.1	4.7	3.4	3.8										
Q3	3.9	-1.2	-0.6	3.5	-4.9	10.7	-9.6	-1.3	-0.5	3.7	2.8	-4.2	-0.8	-1.1										
Q4	-0.9	0.8	0.6	-1.5	0.3	13.4	1.0	0.6	1.4	1.9	1.8	1.5	1.7	1.0										
2022 Q1	6.9	3.8	4.1	-4.0	-2.8	16.6	2.0	1.6	-1.0	3.6	2.6	7.7	5.1	2.9										
Q2	-4.4	5.2	4.0	-5.7	0.7	13.2	-0.1	1.0	4.7	-0.9	0.3	2.4	1.3	1.1										

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

%

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industrial	Private commercial	All new work	Housing		Non housing R&M	MV52	MV53	
	MV4O	MV4P	MVM2	MV4Q		MV4R	MV4S				MV4V	MV4X	MV4Y	MV4Z		
2016	Aug	1.2	-0.2	-	1.1	-1.2	-0.3	0.2	0.1	-3.2	-1.2	-1.8	0.2	-0.8	-0.2	-0.2
	Sep	-1.7	0.7	0.4	1.5	-1.9	1.8	0.8	0.5	2.1	4.0	3.4	-1.7	0.9	0.6	0.6
	Oct	1.8	-0.3	-	-2.5	-1.6	1.2	-0.7	-0.8	0.5	-4.6	-3.2	3.9	0.2	-0.5	-0.5
	Nov	1.2	-1.2	-0.8	3.7	4.5	1.6	-1.2	0.6	-0.6	5.6	3.8	-2.5	0.7	0.6	0.6
	Dec	6.4	7.1	7.0	1.1	0.9	-	3.9	3.9	4.2	3.1	3.4	1.6	2.5	3.4	3.4
2017	Jan	7.2	-1.3	-0.1	9.0	-0.3	-4.8	2.5	2.1	-5.8	-0.5	-2.0	1.0	-0.6	-0.6	1.2
	Feb	-0.6	0.8	0.5	-7.2	-0.9	0.7	3.4	-0.4	3.7	1.4	-0.1	2.6	1.2	0.2	0.2
	Mar	2.5	1.2	1.4	3.2	0.9	-2.2	-1.0	0.8	1.4	0.3	0.6	-1.4	-0.4	0.4	0.4
	Apr	-2.4	-1.4	-1.5	2.0	-0.4	4.6	0.1	-	-0.2	2.8	2.0	1.7	1.9	0.6	0.6
	May	9.0	-1.6	-	-1.8	-1.3	-6.1	-0.7	-0.9	-2.1	-0.8	-1.1	-1.6	-1.3	-1.1	-1.1
	Jun	-10.5	4.2	1.8	2.3	-2.9	14.0	-1.4	0.9	2.8	-2.0	-0.7	-0.1	-0.4	-0.4	0.4
	Jul	4.3	-3.0	-1.9	-0.6	-9.6	0.8	-0.7	-2.0	-1.5	1.7	0.8	1.4	1.1	-0.9	-0.9
	Aug	-0.2	3.6	3.1	1.4	10.1	1.3	2.0	3.0	-0.6	1.7	1.1	-1.9	-0.3	1.8	-0.3
	Sep	0.6	-1.7	-1.3	-1.0	-2.9	2.0	-2.9	-1.7	-0.5	-2.3	-1.8	1.8	-0.1	-1.2	-1.2
	Oct	-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
	Nov	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	2.1
	Dec	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	-1.2	3.0
2018	Jan	-12.3	-9.6	-10.0	1.8	-14.3	3.4	0.9	-4.7	-2.7	-2.0	-2.2	-1.1	-1.7	-3.7	-3.7
	Feb	1.1	6.8	6.0	-7.1	-1.9	-1.1	-1.2	0.2	-0.1	0.5	0.4	-1.9	-0.7	-0.1	-0.1
	Mar	-1.4	-5.4	-4.9	-3.0	0.7	12.2	-3.1	-2.8	-1.8	-0.2	-0.6	3.1	1.2	-1.4	-1.4
	Apr	-0.7	-2.0	-1.8	2.7	-3.2	-1.6	0.8	-0.3	0.6	1.0	0.9	-0.7	0.1	-0.2	-0.2
	May	0.9	1.3	1.2	-0.3	5.3	0.2	0.9	1.2	-0.2	4.4	3.2	5.0	4.0	2.2	2.2
	Jun	4.1	1.2	1.6	4.7	-0.6	2.2	-2.4	0.9	4.2	-1.7	-0.1	1.1	0.5	0.7	0.7
	Jul	0.3	4.3	3.8	-2.9	3.3	1.1	-1.7	0.8	-4.1	0.5	-0.8	-1.7	-1.2	-1.2	-
	Aug	-0.8	-1.8	-1.7	0.3	-0.3	-8.5	-1.5	-1.4	0.8	-1.8	-1.1	2.3	0.5	-0.7	-0.7
	Sep	4.7	1.7	2.1	3.6	-0.3	-0.7	-0.3	1.4	-1.7	-1.7	-1.7	1.4	-0.2	0.8	0.8
	Oct	-4.8	-0.1	-0.8	2.7	7.6	3.8	1.7	1.6	-0.3	-0.3	-0.3	-3.0	-1.7	0.4	0.4
	Nov	1.2	2.3	2.2	-1.6	-9.7	-1.0	1.8	-0.1	-1.8	2.4	1.3	-1.9	-0.3	-0.1	-0.1
	Dec	11.1	-2.4	-0.6	-3.3	-0.4	6.3	-2.0	-1.2	0.2	-3.4	-2.5	-4.4	-3.4	-1.9	-1.9
2019	Jan	-0.5	2.0	1.6	3.5	0.7	4.1	-4.2	0.5	-0.4	3.5	2.5	7.8	5.1	2.0	2.0
	Feb	-0.9	5.6	4.6	2.0	2.6	-6.0	3.1	3.0	4.2	2.5	2.9	-0.3	1.3	2.4	2.4
	Mar	1.7	-6.4	-5.3	-0.3	0.5	-0.9	2.6	-1.6	-4.7	-1.4	-2.2	-0.4	-1.3	-1.5	-1.5
	Apr	1.1	0.7	0.8	-1.9	-4.1	0.7	-0.7	-0.6	0.9	-2.0	-1.3	2.2	0.4	-0.3	-0.3
	May	3.9	-0.2	0.4	3.7	-3.8	1.3	-1.3	0.3	3.2	0.7	1.4	-1.5	0.1	0.2	0.2
	Jun	10.5	-0.5	1.2	-5.4	3.0	-3.8	0.5	-0.4	-1.2	-0.6	-0.8	-1.3	-1.0	-0.7	-0.7
	Jul	-15.3	5.4	1.9	-1.1	-1.1	2.5	0.4	0.7	3.2	0.2	1.0	1.2	1.1	0.8	0.8
	Aug	4.0	0.3	0.8	-1.0	0.1	6.3	1.4	0.8	-1.1	0.5	0.1	-0.9	-0.4	0.4	0.4
	Sep	2.4	-2.1	-1.4	8.7	2.7	-1.9	-0.8	1.0	1.6	-1.2	-0.5	-4.2	-2.3	-0.1	-0.1
	Oct	2.1	-3.8	-2.9	-5.0	-2.9	-1.6	0.2	-2.5	-0.5	0.1	-0.1	1.5	0.7	-1.4	-1.4
	Nov	0.5	2.1	1.8	-2.3	3.7	4.5	-0.7	0.6	1.3	0.6	0.8	0.6	0.7	0.6	0.6
	Dec	-2.2	-0.3	-0.6	1.4	0.2	-4.3	1.9	0.3	1.4	-2.6	-1.5	-0.1	-0.8	-0.1	-0.1
2020	Jan	1.1	2.7	2.4	4.6	2.6	4.7	-3.0	1.6	0.9	-5.0	-3.4	-3.5	-3.4	-0.2	-0.2
	Feb	-2.2	-5.1	-4.7	-4.5	0.5	-0.4	-0.1	-2.8	-0.8	1.9	1.1	6.0	3.5	-0.7	-0.7
	Mar	-8.1	-5.9	-6.2	-3.0	-5.8	-0.7	-9.1	-6.0	0.8	-2.3	-1.4	-4.8	-3.1	-5.0	-5.0
	Apr	-65.4	-58.4	-59.5	-23.4	-24.0	-42.1	-41.2	-43.1	-50.6	-48.0	-48.7	-30.0	-39.5	-41.8	-41.8
	May	16.8	18.4	18.2	25.2	0.4	7.2	7.0	14.2	-5.8	1.8	-0.3	8.5	4.7	10.7	10.7
	Jun	19.0	35.8	33.6	-5.0	14.1	16.4	23.2	16.4	21.4	53.5	45.0	19.4	29.8	21.0	21.0
	Jul	52.5	32.8	35.0	10.6	2.0	1.2	10.7	17.3	22.6	25.9	25.2	12.3	18.2	17.6	17.6
	Aug	2.4	10.2	9.2	1.6	4.3	1.7	-2.8	3.7	11.2	6.2	7.3	-3.0	2.0	3.0	3.0
	Sep	-5.7	4.2	3.0	-1.5	-0.7	-0.7	8.6	2.8	10.6	4.3	5.7	3.6	4.7	3.5	3.5
	Oct	7.7	0.4	1.2	-	8.5	7.3	-1.0	1.3	2.1	4.1	3.6	1.7	2.7	1.8	1.8
	Nov	0.7	0.6	0.6	7.4	-1.9	1.8	0.3	1.8	1.8	-5.1	-3.5	0.7	-1.5	0.6	0.6
	Dec	-16.1	0.9	-1.2	0.6	0.3	-9.6	-7.6	-2.5	-1.1	0.5	0.1	-0.1	-	-1.6	-1.6
2021	Jan	14.2	-4.9	-2.9	2.3	-0.8	-6.0	-0.8	-1.2	2.0	-6.9	5.9	3.4	4.7	3.8	-1.7
	Feb	7.3	5.7	5.9	-0.1	-2.7	5.9	4.8	3.4	-6.9	10.4	5.9	3.4	4.7	3.8	-
	Mar	-3.0	4.5	3.6	5.2	1.6	2.7	-1.5	2.6	0.1	5.9	4.5	2.9	3.7	3.0	3.0
	Apr	6.3	-3.5	-2.4	7.9	1.6	2.0	3.0	1.8	0.6	-3.6	-2.7	4.1	0.7	1.4	1.4
	May	-3.5	1.5	0.9	5.1	-7.3	-7.8	-5.8	-0.6	1.2	0.2	0.4	-2.1	-0.9	-0.7	-0.7
	Jun	-9.0	-2.6	-3.3	-0.3	4.3	6.6	1.2	-0.5	-4.0	-	-0.9	-2.9	-1.9	-1.9	-1.0
	Jul	10.9	-2.1	-0.6	3.6	-2.2	7.0	-5.6	-0.4	2.6	0.9	1.3	-0.4	0.5	-0.1	-0.1
	Aug	6.1	1.2	1.8	-0.5	-6.1	0.3	-5.4	-1.0	-1.4	3.1	2.1	-2.7	-0.3	-0.7	-0.7
	Sep	-8.3	4.1	2.5	-3.5	3.2	4.9	1.6	0.8	0.6	1.8	1.5	1.7	1.6	1.1	1.1
	Oct	-1.2	-5.8	-5.3	-1.5	1.7	3.6	1.8	-1.9	3.8	0.7	1.4	0.5	1.0	-0.8	-0.8
	Nov	6.4	3.7	4.0	2.4	-0.8	5.2	0.3	2.5	-1.7	-0.1	-0.4	0.6	-	1.5	0.9
	Dec	-	3.7	3.3	2.6	-2.6	6.7	-0.5	2.0	-3.5	-2.8	1.1	-1.0	-1.0	-0.9	0.9
2022	Jan	7.9	1.1	1.9	-5.2	-4.8	5.4	2.0	-0.4	1.0	3.7	3.2	5.2	4.1	1.3	1.3
	Feb	-4.3	0.7	-	-2.8	6.5	3.0	-0.4	-0.1	1.7	-0.9	-0.3	0.6	0.1	-	-
	Mar	-0.3	-4.2	-3.7	1.8	-0.3	6.6	1.3	-0.5	-0.6	7.2	5.6	3.2	4.4	1.4	1.4
	Apr	-4.5	4.9	3.7	2.3	-0.4	2.1	-4.1	1.3	3.3	-6.0	-4.1	-0.9	-2.5	-0.9	-0.9
	May	-4.7	6.1	4.9	-13.0	-0.4	5.6	6.6	0.2	0.4	2.7	2.2	1.6	1.9	0.9	0.9
	Jun	15.6	-3.0	-1.1	2.2	-1.5	4.2	-3.1	-0.5	2.6	-2.5	-1.4	-0.5	-0.9	-0.6	-0.6
	Jul	-7.3	1.4	0.3	-0.1	-4.1	2.2	7.2	1.3	-4.5	-2.2	-2.7	-1.1	-1.9	-0.1	-0.1
	Aug	-1.6	1.7	1.4	5.3	-0.5	4.3	-0.8	1.9	-7.3	-2.2	-3.3	-0.8	-2.0	0.4	0.4

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

# 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	-1.2	-1.5	1.1	-0.2	1.5							
-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	-1.5	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	4.9	-1.9	2.6	0.5	0.6	0.5	1.5	1.0	2.0							
2020	-32.6	-18.8	-20.8	-4.8	-7.9	-18.0	-21.8	-16.6	-17.0	-11.4	-12.9	-7.9	-10.4	-14.5							
2021	6.8	17.0	15.7	28.3	-1.0	1.1	-7.0	10.6	6.3	24.6	20.0	13.8	16.8	12.9							

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

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

%

	New Housing													Other New Work					Repair and Maintenance				
	New Housing				Other New Work					Repair and Maintenance				Housing				All Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work						
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K									
2007 Q3	12.2	-3.2	-1.5	3.0	-	-3.2	7.8	2.7	-12.8	-2.7	-6.4	2.3	-1.8	1.1									
Q4	8.9	-7.3	-5.5	6.9	1.3	-13.0	7.5	1.1	-7.1	1.2	-1.9	0.5	-0.7	0.5									
2008 Q1	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	0.3									
Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4									
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7									
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7									
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1									
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2									
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2									
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8									
2010 Q1	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	14.9	6.3	7.5	5.8	3.1	8.4	-6.4	2.9	-2.9	4.0	2.1	6.5	4.2	3.3									
Q2	23.4	6.5	8.8	5.5	-1.4	-0.8	-3.3	3.3	-2.8	-1.3	-1.7	2.3	0.2	2.2									
Q3	12.0	5.9	6.8	2.5	-5.0	6.6	1.7	3.5	1.9	-0.4	0.2	-2.6	-1.2	1.8									
Q4	14.6	0.7	2.6	-1.5	-3.9	5.5	0.5	0.8	6.0	0.2	1.7	0.2	0.9	0.8									
2020 Q1	2.5	-4.1	-3.1	-2.6	-0.4	4.6	-2.4	-2.2	7.7	-8.8	-4.6	-4.4	-4.5	-3.0									
Q2	-63.6	-51.4	-53.4	-16.8	-19.9	-31.7	-40.0	-38.5	-45.5	-42.8	-43.5	-25.8	-34.7	-37.2									
Q3	-31.5	-14.9	-17.3	-2.6	-8.9	-24.3	-22.6	-15.4	-19.9	-0.2	-5.5	-2.8	-4.2	-11.6									
Q4	-35.0	-5.1	-9.8	3.0	-2.8	-20.8	-22.0	-10.5	-10.4	6.4	1.8	2.0	1.9	-6.2									
2021 Q1	-28.4	-1.9	-6.0	9.2	-7.5	-28.5	-20.6	-8.0	-14.6	13.3	5.3	6.4	5.9	-3.3									
Q2	88.1	100.7	99.1	48.5	18.2	15.1	27.4	53.1	63.7	90.4	83.7	43.2	60.7	55.9									
Q3	9.6	8.4	8.6	33.3	-1.7	10.5	-11.6	8.4	7.3	13.3	12.0	7.1	9.5	8.8									
Q4	9.5	2.0	2.8	25.5	-8.9	19.1	-11.7	4.1	-4.3	9.4	6.1	5.0	5.6	4.7									
2022 Q1	11.1	4.7	5.5	12.8	-9.1	49.8	-6.9	4.9	-2.5	13.3	9.6	9.6	9.6	6.7									
Q2	5.2	8.8	8.4	-7.8	-6.7	65.6	-7.0	1.8	4.5	8.6	7.7	7.2	7.4	3.9									

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

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

%																		
	New Housing				Other New Work					Repair and Maintenance								
	Public housing		Private housing		Excluding Infrastructure			Private industrial		Private commercial		Housing			All Repair and Maintenance			
	Total new housing	Infrastruc-ture	All new work	Public	All new work	Public	All new work	Public	Private	Total housing	Non housing R&M	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work	
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67				
2016	Aug	9.3	15.4	14.5	0.6	6.9	-13.7	9.6	7.9	-10.6	3.8	-0.7	3.9	1.5	5.6			
	Sep	5.8	16.3	14.8	4.7	0.9	-10.0	13.2	9.3	-11.1	5.9	0.6	0.1	0.3	6.0			
	Oct	8.1	12.6	12.0	1.7	0.7	-7.0	5.9	5.9	-7.3	0.1	-2.1	3.5	0.6	4.0			
	Nov	13.2	13.7	13.6	8.9	3.8	-7.1	4.7	7.7	-6.3	6.7	2.7	-0.3	1.3	5.4			
	Dec	12.7	10.0	10.4	-3.2	3.9	-2.8	9.8	6.1	-3.1	12.1	7.4	0.3	3.9	5.3			
2017	Jan	8.4	10.8	10.4	19.1	6.0	-1.4	6.4	9.7	-9.6	7.9	2.6	3.2	2.9	7.3			
	Feb	16.4	7.5	8.8	9.1	6.1	5.6	13.2	9.7	-7.8	7.0	2.5	4.1	3.2	7.4			
	Mar	15.6	6.2	7.5	12.4	8.3	-11.2	13.0	9.2	-5.2	6.3	2.8	6.8	4.7	7.6			
	Apr	22.8	3.9	6.3	17.4	-2.0	-5.5	11.2	8.1	-5.4	7.3	3.5	5.4	4.4	6.8			
	May	27.1	4.2	7.4	14.6	-3.3	-18.1	8.7	6.4	-5.1	9.4	5.1	2.5	3.8	5.5			
	Jun	11.4	9.0	9.3	18.2	-4.4	5.5	6.0	8.1	0.5	5.6	4.1	2.0	3.1	6.3			
	Jul	18.1	4.7	6.6	11.3	-13.5	8.8	5.1	4.7	0.8	6.8	5.1	5.0	5.0	4.8			
	Aug	16.6	8.8	9.9	11.7	-3.6	10.5	6.9	7.8	3.5	9.9	8.1	2.9	5.6	7.0			
	Sep	19.4	6.2	8.0	9.0	-4.5	10.8	3.0	5.4	0.9	3.3	2.7	6.6	4.5	5.1			
	Oct	8.9	8.2	8.3	5.8	-3.8	10.9	0.5	4.3	-	10.6	7.6	0.9	4.3	4.3			
	Nov	18.0	12.9	13.6	7.2	-8.7	1.0	2.4	5.9	-0.5	6.9	4.9	6.0	5.4	5.7			
	Dec	16.4	14.8	15.0	13.3	-2.3	-0.5	-0.8	7.4	-2.4	-	-0.7	4.0	1.5	5.3			
2018	Jan	-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	0.3			
	Feb	-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	-			
	Mar	-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			
	Apr	-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			
	May	-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			
	Jun	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			
	Jul	-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			
	Aug	-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			
	Sep	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			
	Oct	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			
	Nov	-4.0	6.3	4.8	7.1	-7.7	7.7	-3.6	1.7	-5.1	-2.6	-3.2	1.9	-0.8	0.8			
	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	-4.0			
2019	Jan	15.2	7.5	8.6	-1.4	0.1	17.0	-10.8	0.6	-4.7	3.0	0.9	6.6	3.7	1.6			
	Feb	12.9	6.3	7.2	8.2	4.8	11.2	-6.8	3.4	-0.6	5.0	3.5	8.3	5.8	4.2			
	Mar	16.5	5.2	6.8	11.2	4.5	-1.8	-1.3	4.7	-3.5	3.8	1.9	4.6	3.2	4.2			
	Apr	18.5	8.1	9.6	6.3	3.5	0.5	-2.8	4.4	-3.3	0.7	-0.3	7.6	3.5	4.1			
	May	22.0	6.6	8.7	10.6	-5.4	1.6	-4.9	3.5	0.1	-2.8	-2.1	0.9	-0.6	2.0			
	Jun	29.5	4.8	8.3	-0.1	-2.0	-4.3	-2.1	2.1	-5.1	-1.8	-2.7	-1.4	-2.1	0.6			
	Jul	9.3	5.8	6.3	1.8	-6.2	-3.0	-	2.1	2.1	-2.1	-1.0	1.5	0.2	1.4			
	Aug	14.6	8.0	8.9	0.4	-5.8	12.6	2.9	4.4	0.2	0.2	0.2	-1.8	-0.8	2.5			
	Sep	12.1	4.0	5.1	5.3	-3.0	11.2	2.4	4.0	3.5	0.7	1.5	-7.2	-2.9	1.5			
	Oct	20.3	0.1	2.9	-2.5	-12.4	5.4	0.9	-0.2	3.4	1.1	1.7	-2.9	-0.6	-0.3			
	Nov	19.5	-0.1	2.5	3.2	0.5	11.2	-1.6	0.5	6.6	-0.7	1.2	-0.4	0.4	0.5			
	Dec	5.1	2.0	2.5	1.5	1.2	0.1	2.4	2.0	7.9	0.1	2.1	4.0	3.1	2.4			
2020	Jan	6.8	2.7	3.3	2.6	3.1	0.6	3.6	3.1	9.3	-8.2	-3.7	-6.9	-5.3	0.2			
	Feb	5.5	-7.7	-5.9	-3.9	1.1	6.6	0.4	-2.6	4.0	-8.7	-5.4	-1.0	-3.2	-2.8			
	Mar	-4.8	-7.2	-6.8	-6.5	-5.3	6.9	-11.0	-7.0	10.0	-9.5	-4.6	-5.3	-4.9	-6.3			
	Apr	-67.4	-61.7	-62.5	-27.0	-24.9	-38.6	-47.2	-46.8	-46.1	-51.9	-50.5	-35.1	-42.7	-45.4			
	May	-63.3	-54.6	-55.9	-11.9	-21.7	-35.0	-42.8	-39.4	-50.8	-51.4	-51.3	-28.5	-40.0	-39.6			
	Jun	-60.5	-38.0	-41.8	-11.5	-13.2	-21.4	-29.9	-29.2	-39.6	-24.9	-28.8	-13.5	-21.2	-26.4			
	Jul	-28.8	-21.9	-22.9	-1.0	-10.4	-22.3	-22.7	-17.5	-28.3	-5.6	-11.7	-4.0	-7.9	-14.1			
	Aug	-29.9	-14.1	-16.4	1.6	-6.6	-25.7	-26.0	-15.1	-19.3	-0.3	-5.3	-6.0	-5.6	-11.9			
	Sep	-35.4	-8.6	-12.6	-7.9	-9.7	-24.8	-19.0	-13.7	-12.2	5.3	0.5	1.7	1.1	-8.7			
	Oct	-31.9	-4.6	-8.9	-3.1	0.9	-18.0	-20.0	-10.3	-10.0	9.4	4.2	1.9	3.1	-5.7			
	Nov	-31.8	-5.9	-10.0	6.5	-4.6	-20.1	-19.1	-9.3	-9.5	3.3	-0.2	2.0	0.9	-5.8			
	Dec	-41.5	-4.8	-10.5	5.6	-4.5	-24.5	-26.7	-11.8	-11.7	6.6	1.5	2.1	1.8	-7.2			
2021	Jan	-33.8	-11.8	-15.2	3.2	-7.8	-32.2	-25.1	-14.2	-10.7	4.4	-	5.4	2.7	-8.6			
	Feb	-27.4	-1.8	-5.8	8.0	-10.7	-27.9	-21.4	-8.8	-16.3	13.1	4.8	3.8	3.8	-4.5			
	Mar	-23.3	9.1	4.1	17.1	-3.7	-25.4	-14.9	-0.4	-16.9	22.5	11.1	11.2	11.1	3.6			
	Apr	135.4	153.2	150.9	64.9	28.6	31.6	49.0	78.2	69.3	127.0	110.8	65.2	84.8	80.6			
	May	94.5	117.1	114.2	38.5	18.7	13.1	31.3	55.0	81.9	123.3	112.4	49.1	74.9	61.9			
	Jun	48.6	55.8	55.0	45.3	8.6	3.6	7.9	32.5	43.9	45.4	45.1	21.3	32.1	32.4			
	Jul	8.0	15.0	14.1	36.0	4.1	9.5	-8.0	12.6	20.5	16.6	17.4	7.6	12.3	12.5			
	Aug	12.0	5.5	6.3	33.3	-6.3	8.0	-10.4	7.4	6.8	13.2	11.7	7.9	9.9	8.3			
	Sep	8.8	5.5	5.8	30.6	-2.6	14.1	-16.2	5.4	-2.9	10.5	7.3	5.9	6.6	5.9			
	Oct	-0.2	-1.0	-0.9	28.7	-8.7	10.3	-13.8	2.1	-1.2	6.9	5.0	4.7	4.9	3.1			
	Nov	5.5	2.0	2.4	22.8	-7.6	14.0	-13.9	2.8	-4.6	12.5	8.4	4.6	6.5	4.1			
	Dec	25.7	4.9	7.0	25.3	-10.3	34.5	-7.2	7.6	-6.9	8.9	5.1	5.8	5.4	6.8			
2022	Jan	18.9	11.4	12.3	16.1	-13.9	50.7	-4.5	8.4	-7.8	21.4	13.8	11.6	12.7	10.0			
	Feb	6.0	6.1	6.1	13.0	-5.8	46.6	-9.2	4.8	0.8	9.0	7.1	8.5	7.8	5.9			
	Mar	8.9	-2.7	-1.4	9.3	-7.5	52.1	-6.7	1.7	0.1	10.4	8.2	8.8	8.5	4.3			
	Apr	-2.1	5.7	4.8	3.6	-9.3	52.3	-13.1	1.2	2.8	7.7	6.6	3.7</					

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

£ million

	New Housing															Other New Work					Repair and Maintenance									
	New Housing					Other New Work					Repair and Maintenance					Housing					Other Work					All Repair and Maintenance				
	Public housing		Private housing		Total new housing	Infrast- ructure		Excluding Infrastructure		Private industrial		Private commercial		All new work	Public housing		Private housing		Total housing	Infrast- ructure	Public		Private		Other Work		All Work			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN NM	MVO2	N42T	N42U	N42V	MVO4	MVO5	MVO4	MVO5	MVO4	MVO5	N42T	N42U	N42V	MVO4	MVO5	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	40 653	47 691	23 262	10 729	5 968	31 560	119 211	7 595	21 759	29 354	9 297	5 260	13 645	57 557	176 767	–	–	–	–	–	–	–	–	–	–				
2020	4 775	33 262	38 037	22 496	9 943	4 898	24 825	100 199	6 355	19 448	25 802	9 517	4 892	11 770	51 982	152 180	–	–	–	–	–	–	–	–	–	–				
2021	5 396	41 149	46 545	29 911	10 140	5 197	23 786	115 579	6 938	24 916	31 854	11 052	5 569	14 119	62 594	178 173	–	–	–	–	–	–	–	–	–	–				

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

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

£ million

	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	Infrastruc-ture	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastruc-ture	Public	Private	Maintenance	All	Repair	and	Work
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	MVO2	N42T	N42U	N42V	MVO4	MVO5		
2007 Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	–	1 792	3 955	10 713	31 678		
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	–	1 905	4 027	11 220	32 490		
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	–	2 051	4 179	11 511	33 080		
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	–	2 266	4 285	12 171	33 061		
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	–	2 217	3 974	11 711	32 128		
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	–	2 101	3 726	11 582	30 375		
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	–	2 048	3 636	10 882	28 165		
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	–	2 070	3 519	10 665	27 603		
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	–	2 378	3 611	11 425	27 907		
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	–	2 136	3 400	10 524	27 408		
2010 Q1	1 141	3 442	4 583	3 473	3 535	848	5 806	18 245	1 954	3 286	5 240	1 604	1 283	2 004	10 131	28 376		
Q2	1 183	3 584	4 767	3 606	3 662	866	5 882	18 782	2 020	3 571	5 591	1 801	1 305	2 023	10 719	29 501		
Q3	1 304	3 921	5 225	3 402	3 526	1 012	6 177	19 341	1 969	3 797	5 766	1 713	1 238	2 080	10 797	30 138		
Q4	1 265	3 892	5 157	3 059	3 650	824	5 846	18 536	1 928	3 750	5 679	1 723	1 249	2 183	10 834	29 370		
2011 Q1	1 338	4 067	5 405	3 559	3 690	827	5 744	19 226	1 829	3 736	5 565	1 861	1 252	2 233	10 910	30 136		
Q2	1 270	4 072	5 342	3 818	3 405	863	6 024	19 452	1 810	3 751	5 561	1 821	1 231	2 190	10 802	30 255		
Q3	1 180	4 144	5 324	3 584	3 168	809	6 060	18 944	1 755	3 682	5 437	1 924	1 258	2 226	10 844	29 788		
Q4	1 150	4 051	5 200	3 657	3 027	850	6 203	18 937	1 801	3 918	5 719	1 902	1 264	2 249	11 134	30 072		
2012 Q1	1 109	4 252	5 361	3 410	2 906	875	5 639	18 190	1 832	3 844	5 676	1 892	1 283	2 321	11 173	29 363		
Q2	981	3 956	4 937	3 236	2 763	911	5 818	17 666	1 906	3 717	5 622	1 988	1 210	2 292	11 112	28 777		
Q3	983	3 893	4 876	3 459	2 617	919	5 362	17 234	1 965	3 694	5 659	1 853	1 222	2 308	11 042	28 275		
Q4	976	3 965	4 941	3 570	2 541	982	5 512	17 547	1 973	3 666	5 639	1 874	1 236	2 252	11 001	28 548		
2013 Q1	1 003	4 163	5 166	3 550	2 483	938	5 612	17 748	1 906	3 806	5 712	1 890	1 302	2 266	11 170	28 918		
Q2	1 040	4 356	5 396	3 564	2 602	848	5 690	18 099	1 902	3 967	5 869	1 838	1 347	2 453	11 508	29 607		
Q3	1 070	4 628	5 698	3 548	2 629	847	6 102	18 823	1 880	4 110	5 990	2 034	1 361	2 486	11 871	30 694		
Q4	1 210	4 941	6 151	3 802	2 552	856	6 099	19 459	1 937	4 163	6 100	2 054	1 341	2 468	11 964	31 423		
2014 Q1	1 365	5 525	6 890	3 721	2 542	982	6 347	20 481	1 961	4 434	6 395	2 082	1 348	2 531	12 357	32 839		
Q2	1 471	5 851	7 322	3 592	2 639	1 099	6 440	21 092	1 974	4 419	6 393	2 087	1 444	2 721	12 646	33 738		
Q3	1 512	6 176	7 688	3 637	2 651	1 083	6 448	21 507	2 007	4 466	6 473	2 167	1 438	2 720	12 798	34 304		
Q4	1 461	6 165	7 626	3 842	2 732	1 022	6 633	21 855	1 983	4 342	6 324	2 174	1 309	2 659	12 466	34 321		
2015 Q1	1 423	6 324	7 747	4 393	2 615	1 159	6 603	22 517	2 022	4 373	6 395	2 261	1 240	2 676	12 572	35 089		
Q2	1 326	6 747	8 073	4 487	2 691	1 156	6 676	23 084	1 997	4 549	6 546	2 004	1 156	2 706	12 411	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	9 832	11 509	5 792	2 728	1 475	7 682	29 185	1 816	5 504	7 320	2 398	1 266	3 383	14 366	43 552		
Q2	1 832	10 212	12 044	5 826	2 645	1 452	7 896	29 862	1 882	5 414	7 296	2 298	1 307	3 449	14 351	44 213		
Q3	1 723	10 619	12 342	5 897	2 664	1 529	7 991	30 423	1 944	5 452	7 396	2 321	1 341	3 468	14 527	44 950		
Q4	1 805	9 990	11 796	5 746	2 692	1 513	7 992	29 740	1 953	5 389	7 342	2 280	1 346	3 345	14 313	44 053		
2020 Q1	1 734	9 693	11 426	5 795	2 760	1 558	7 616	29 156	1 976	5 081	7 057	2 264	1 338	3 178	13 837	42 993		
Q2	676	4 980	5 656	4 882	2 120	983	4 742	18 384	1 058	3 108	4 166	1 986	998	2 295	9 446	27 830		
Q3	1 176	9 034	10 210	5 730	2 427	1 146	6 187	25 701	1 558	5 479	7 037	2 639	1 187	3 119	13 983	39 683		
Q4	1 190	9 555	10 745	6 089	2 635	1 209	6 280	26 958	1 762	5 780	7 542	2 628	1 369	3 178	14 716	41 674		
2021 Q1	1 259	9 656	10 915	6 489	2 593	1 140	6 117	27 253	1 725	5 820	7 545	2 643						

# 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			Total new work	Public housing	Private housing	Total housing	Infrastruc-ture	All Work
	Public housing	Private housing	Total new housing	Infrast-structure	Public	Private industrial	Commercial	All new work	Housing	Public	Private	Total housing	Infrastruc-ture	Public	Private	MVO4	MVO5	
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVN11	MVN12	MVN13	MVN14	MVN15	N42U	N42V	
2016 Aug	398	2 561	2 959	1 492	968	373	2 517	8 309	606	1 597	2 203	650	410	992	4 255	12 564		
Sep	389	2 610	2 999	1 516	953	382	2 537	8 387	619	1 665	2 284	663	406	967	4 320	12 707		
Oct	399	2 610	3 009	1 495	944	391	2 534	8 372	624	1 590	2 214	678	402	1 016	4 310	12 683		
Nov	401	2 574	2 974	1 549	986	392	2 514	8 415	621	1 684	2 305	661	393	990	4 349	12 764		
Dec	442	2 669	3 110	1 556	995	390	2 600	8 651	646	1 739	2 385	676	406	994	4 461	13 112		
2017 Jan	473	2 626	3 099	1 682	992	380	2 668	8 821	616	1 733	2 348	682	414	1 009	4 453	13 274		
Feb	473	2 663	3 136	1 597	987	371	2 761	8 852	636	1 711	2 347	702	428	1 035	4 512	13 364		
Mar	490	2 844	3 334	1 647	990	363	2 731	9 065	649	1 720	2 368	690	415	1 062	4 535	13 601		
Apr	471	2 755	3 225	1 664	992	380	2 733	8 994	645	1 768	2 413	689	433	1 028	4 563	13 557		
May	512	2 766	3 277	1 648	982	361	2 730	8 998	632	1 759	2 391	682	426	1 047	4 546	13 544		
Jun	468	2 940	3 408	1 681	957	421	2 699	9 166	651	1 727	2 378	713	422	1 001	4 514	13 680		
Jul	486	2 798	3 284	1 683	871	420	2 696	8 955	641	1 755	2 396	699	459	1 040	4 595	13 549		
Aug	481	2 920	3 401	1 709	960	427	2 766	9 263	640	1 790	2 430	710	431	1 017	4 587	13 851		
Sep	489	2 913	3 403	1 700	936	442	2 689	9 170	636	1 752	2 389	741	408	1 060	4 598	13 768		
Oct	452	2 976	3 428	1 612	929	453	2 608	9 029	634	1 789	2 423	711	393	1 059	4 586	13 615		
Nov	495	3 046	3 541	1 688	919	405	2 627	9 180	628	1 830	2 459	722	418	1 079	4 678	13 858		
Dec	536	3 160	3 695	1 794	1 007	403	2 662	9 562	641	1 762	2 403	732	382	1 071	4 588	14 150		
2018 Jan	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	552	3 124	3 677	1 877	887	524	2 484	9 448	606	1 813	2 418	788	424	1 139	4 769	14 217		
Feb	553	3 343	3 896	1 946	918	479	2 567	9 806	625	1 856	2 482	806	419	1 121	4 828	14 634		
Mar	573	3 364	3 937	1 970	922	472	2 631	9 932	585	1 835	2 420	804	422	1 123	4 769	14 700		
Apr	570	3 382	3 952	1 922	892	478	2 642	9 885	615	1 797	2 412	786	446	1 140	4 785	14 670		
May	599	3 418	4 017	2 002	863	495	2 621	9 997	635	1 817	2 452	787	417	1 157	4 813	14 810		
Jun	664	3 412	4 075	1 903	889	480	2 633	9 980	632	1 800	2 432	724	443	1 153	4 753	14 733		
Jul	560	3 563	4 123	1 934	879	489	2 643	10 068	651	1 813	2 463	766	443	1 192	4 863	14 931		
Aug	573	3 557	4 130	1 910	880	525	2 687	10 132	642	1 829	2 471	798	430	1 186	4 885	15 017		
Sep	591	3 499	4 089	2 054	905	514	2 661	10 223	651	1 810	2 461	758	469	1 090	4 778	15 001		
Oct	598	3 413	4 010	1 946	874	500	2 663	9 994	645	1 810	2 456	759	446	1 127	4 788	14 782		
Nov	598	3 365	3 963	1 898	909	516	2 650	9 936	653	1 818	2 471	766	452	1 102	4 792	14 728		
Dec	610	3 213	3 823	1 902	909	497	2 680	9 810	655	1 760	2 416	755	447	1 115	4 732	14 542		
2020 Jan	599	3 263	3 862	1 998	932	530	2 620	9 942	663	1 685	2 347	755	412	1 057	4 572	14 513		
Feb	591	3 247	3 838	1 920	943	515	2 619	9 834	652	1 718	2 370	760	455	1 065	4 650	14 484		
Mar	544	3 183	3 727	1 878	886	514	2 376	9 381	662	1 678	2 340	748	471	1 056	4 615	13 996		
Apr	194	1 346	1 539	1 430	674	293	1 404	5 341	344	865	1 209	604	299	642	2 755	8 096		
May	222	1 584	1 806	1 775	677	319	1 497	6 073	331	887	1 218	637	325	743	2 923	8 996		
Jun	260	2 050	2 311	1 677	769	371	1 841	6 969	383	1 356	1 739	745	374	910	3 769	10 738		
Jul	397	2 745	3 142	1 902	786	375	2 039	8 244	460	1 718	2 178	869	390	1 032	4 468	12 713		
Aug	400	3 061	3 461	1 925	823	387	1 989	8 585	524	1 840	2 364	855	394	1 038	4 650	13 235		
Sep	379	3 228	3 607	1 903	819	384	2 159	8 872	574	1 921	2 495	916	404	1 050	4 864	13 736		
Oct	409	3 252	3 661	1 907	886	409	2 140	9 003	581	1 996	2 578	882	448	1 052	4 960	13 962		
Nov	407	3 178	3 585	2 101	870	417	2 150	9 123	592	1 892	2 484	884	461	1 058	4 888	14 011		
Dec	373	3 125	3 498	2 080	879	384	1 991	8 832	588	1 891	2 480	861	459	1 068	4 869	13 701		
2021 Jan	401	2 990	3 391	2 095	872	363	1 974	8 695	604	1 773	2 377	839	443	1 083	4 742	13 437		
Feb	438	3 156	3 594	2 130	853	382	2 084	9 043	566	1 963	2 529	872	458	1 111	4 970	14 012		
Mar	420	3 510	3 930	2 264	868	395	2 059	9 516	555	2 084	2 639	932	509	1 163	5 243	14 759		
Apr	457	3 400	3 857	2 419	879	401	2 136	9 692	568	2 015	2 583	944	442	1 151	5 120	14 812		
May	442	3 472	3 913	2 545	819	371	2 024	9 671	581	2 023	2 603	898	509	1 175	5 185	14 857		
Jun	431	3 480	3 911	2 550	857	397	2 046	9 761	564	2 034	2 598	915	433	1 160	5 106	14 867		
Jul	453	3 432	3 885	2 692	841	431	1 932	9 781	575	2 064	2 639	959	447	1 142	5 187	14 968		
Aug	481	3 449	3 930	2 687	802	440	1 845	9 704	574	2 141	2 715	946	436	1 184	5 281	14 985		
Sep	434	3 631	4 066	2 614	828	465	1 876	9 849	581	2 197	2 778	945	484	1 195	5 402	15 250		
Oct	456	3 468	3 923	2 611	853	488	1 933	9 808</										

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

£ million

	New Housing																Other New Work				Repair and Maintenance				Other Work							
	Excluding Infrastructure								Housing								All Repair and Maintenance															
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6Z	MV72	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	40 653	47 691	23 262	10 729	5 968	31 560	119 211	7 595	21 759	29 354	9 297	5 260	13 645	57 557	176 767	7 038	40 653	47 691	23 262	10 729	5 968	31 560	119 211	7 595	21 759	29 354	9 297	5 260	13 645	57 557	176 767
2020	4 775	33 262	38 037	22 496	9 943	4 898	24 825	100 199	6 355	19 448	25 802	9 517	4 892	11 770	51 982	152 180	4 775	33 262	38 037	22 496	9 943	4 898	24 825	100 199	6 355	19 448	25 802	9 517	4 892	11 770	51 982	152 180
2021	5 396	41 149	46 545	29 911	10 140	5 197	23 786	115 579	6 938	24 916	31 854	11 052	5 569	14 119	62 594	178 173	5 396	41 149	46 545	29 911	10 140	5 197	23 786	115 579	6 938	24 916	31 854	11 052	5 569	14 119	62 594	178 173

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			
	Excluding Infrastructure				Housing								All Repair and Maintenance															
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6Z	MV72	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6Y	MV6Z					
2007 Q2	MV6L 901	MV6M 5 615	MVM5 6 516	MV6N 2 146	MV6O 2 028	MV6P 1 655	MV6Q 8 414	MV6R 20 759	MV6S 1 675	MV6T 3 369	MV6V 5 044	–	1 821	3 818	10 683	31 442	–	–	–	–	–	–	–	–				
Q3	872	5 567	6 439	2 248	2 128	1 574	8 806	21 195	1 680	3 278	4 958	–	1 888	4 046	10 892	32 087	–	–	–	–	–	–	–	–				
Q4	831	5 351	6 182	2 238	2 188	1 530	9 012	21 150	1 713	3 634	5 347	–	1 916	4 108	11 371	32 521	–	–	–	–	–	–	–	–				
2008 Q1	866	5 186	6 052	2 353	2 333	1 525	9 195	21 458	1 787	3 420	5 207	–	2 063	4 086	11 356	32 814	–	–	–	–	–	–	–	–				
Q2	860	4 835	5 695	2 517	2 420	1 351	8 848	20 831	1 903	3 712	5 615	–	2 128	4 204	11 947	32 778	–	–	–	–	–	–	–	–				
Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	–	2 333	4 070	11 946	32 650	–	–	–	–	–	–	–	–				
Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	–	2 111	3 805	11 726	30 402	–	–	–	–	–	–	–	–				
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	–	2 053	3 554	10 715	27 847	–	–	–	–	–	–	–	–				
Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	–	1 938	3 450	10 472	27 392	–	–	–	–	–	–	–	–				
Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	–	2 497	3 694	11 675	28 455	–	–	–	–	–	–	–	–				
Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	–	2 143	3 467	10 634	27 389	–	–	–	–	–	–	–	–				
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822	–	–	–	–	–	–	–	–				
Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439	–	–	–	–	–	–	–	–				
Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216	–	–	–	–	–	–	–	–				
Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908	–	–	–	–	–	–	–	–				
2011 Q1	1 252	3 672	4 924	3 365	3 407	794	5 429	17 919	1 922	3 446	5 368	1 831	1 208	2 184	10 591	28 510	–	–	–	–	–	–	–	–				
Q2	1 301	4 242	5 543	3 840	3 336	868	5 922	19 509	1 727	3 679	5 405	1 814	1 131	2 143	10 494	30 002	–	–	–	–	–	–	–	–				
Q3	1 212	4 250	5 461	3 691	3 462	828	6 373	19 816	1 755	3 829	5 584	1 984	1 438	2 307	11 313	31 129	–	–	–	–	–	–	–	–				
Q4	1 173	4 170	5 343	3 722	3 086	859	6 306	19 316	1 792	4 132	5 924	1 879	1 228	2 262	11 293	30 609	–	–	–	–	–	–	–	–				
2012 Q1	1 021	3 870	4 891	3 231	2 720	855	5 412	17 108	1 949	3 615	5 564	1 909	1 258	2 298	11 029	28 137	–	–	–	–	–	–	–	–				
Q2	1 013	4 131	5 145	3 247	2 689	911	5 710	17 702	1 817	3 634	5 451	1 980	1 108	2 237	10 776	28 478	–	–	–	–	–	–	–	–				
Q3	1 013	3 937	4 951	3 545	2 828	934	5 580	17 838	1 948	3 786	5 734	1 868	1 385	2 359	11 346	29 183	–	–	–	–	–	–	–	–				
Q4	1 002	4 127	5 129	3 652	2 590	988	5 629	17 989	1 961	3 886	5 847	1 850	1 201	2 279	11 177	29 165	–	–	–	–	–	–	–	–				
2013 Q1	898	3 683	4 581	3 368	2 288	886	5 272	16 395	1 997	3 450	5 447	1 864	1 246	2 175	10 731	27 126	–	–	–	–	–	–	–	–				
Q2	1 083	4 577	5 661	3 562	2 531	867	5 616	18 237	1 825	3 961	5 786	1 842	1 246	2 423	11 297	29 534	–	–	–	–	–	–	–	–				
Q3	1 101	4 706	5 808	3 655	2 859	874	6 371	19 567	1 881	4 249	6 130	2 061	1 541	2 565	12 298	31 865	–	–	–	–	–	–	–	–				
Q4	1 240	5 121	6 361	3 878	2 587	862	6 242	19 930	1 922	4 387	6 308	2 050	1 318	2 510	12 187	32 117	–	–	–	–	–	–	–	–				
2014 Q1	1 270	5 096	6 366	3 546	2 342	945	6 026	19 225	2 055	4 144	6 200	2 078	1 287	2 455	12 019	31 244	–	–	–	–	–	–	–	–				
Q2	1 500	6 000	7 501	3 583	2 569	1 098	6 329	21 080	1 906	4 363	6 269	2 070	1 321	2 669	12 329	33 409	–	–	–	–	–	–	–	–				
Q3	1 543	6 253	7 796	3 746	2 895	1 119	6 738	22 294	2 007	4 603	6 609	2 181	1 646	2 801	13 236	35 530	–	–	–	–	–	–	–	–				
Q4	1 495	6 368	7 863	3 916	2 759	1 023	6 775	22 337	1 957	4 551	6 507	2 182	1 286	2 707	12 683	35 019	–	–	–	–	–	–	–	–				
2015 Q1	1 314	5 844	7 159	4 228	2 420	1 106	6 273	21 186	2 118	4 050	6 168	2 257	1 184	2 584	12 192	33 379	–	–	–	–	–	–	–	–				
Q2	1 364	6 921	8 285	4 468	2 625	1 156	6 584	23 119	1 938	4 543	6 481	2 001	1 061	2 662	12 206	35 324	–	–	–	–	–	–	–	–				
Q3	1 125	6 548	7 673	4 548	2 952	1 298	6 921	23 392	2 021	4 734	6 755	1 989	1 384	2 842	12 970	36 362	–	–	–	–	–	–	–	–				
Q4	1 105	6 948	8 053	4 527	2 758	1 167	7 068	23 573	1 937	4 834	6 771	1 894	1 246	2 898	12 809	36 382	–	–	–	–	–	–	–	–				
2016 Q1	1 095	6 799	7 893	4 229	2 548	1 032	6 858	22 560	2 137	4 437	6 574	1 831	1 180	2 791	12 377	34 937	–	–	–	–	–	–	–	–				
Q2	1 210	7 883	9 094	4 277	2 880	1 212	7 298	24 761	1 895	4 810	6 705	2 043	1 154	2 822	12 723	37 483	–	–	–	–	–	–	–	–				
Q3	1 213	7 816	9 029	4 611	3 182	1 177	7 851	25 850	1 839	5 002	6 842	1 984	1 416	3 013	13 254	39 105	–	–	–	–	–	–	–	–				
Q4	1 287	8 075	9 362	4 648	2 899	1 167	7 744	25 820	1 840	5 159	6 999	2 013	1 160	3 033	13 205	39 025	–	–	–	–	–	–	–	–				
2017 Q1	1 322	7 699	9 021	4 812	2 791	1 054	7 779	25 456	2 005	4 894	6 899	2 090	1 208	3 035	13 232	38 688	–	–	–	–	–	–	–	–				
Q2	1 483	8 601	10 084	4 970	2 863	1 169	8 106	27 192	1 883	5 243	7 126	2 072	1 176	3 013	13 387	40 579	–	–	–	–	–	–	–	–				
Q3	1 487	8 680	10 167	5 190	3 052	1 340	8 452	28 202	1 902	5 426	7 328	2 147	1 490	3 211	14 176	42 377	–	–	–	–	–	–	–	–				
Q4	1 535	9 426	10 961	5 136	2 815	1 263	8 033	28 207	1 859	5 532	7 390	2 166	1 154	3 250	13 959	42 166	–	–	–	–	–	–	–	–				
2018 Q1	1 284	8 490	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	–											

# 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 industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6X	MV6Y	MV6Z	MV72																															
2016	MV6L	MV6M	MV5	MV6N	MV6O	MV6P	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72																																	
Aug	396	2 565	2 961	1 539	1 110	385	2 641	8 637	598	1 607	2 205	656	519	1 023	4 403	13 040																																
Sep	419	2 658	3 077	1 566	1 015	408	2 676	8 743	633	1 722	2 356	664	464	1 032	4 516	13 258																																
Oct	421	2 760	3 180	1 571	958	401	2 687	8 798	626	1 699	2 326	702	408	1 066	4 501	13 299																																
Nov	430	2 742	3 172	1 618	1 022	406	2 657	8 876	638	1 834	2 472	686	400	1 045	4 602	13 478																																
Dec	437	2 572	3 009	1 459	919	361	2 400	8 146	576	1 626	2 202	625	352	923	4 102	12 248																																
2017	Jan	381	2 326	2 706	1 525	864	326	2 366	7 787	566	1 533	2 099	622	347	913	3 981	11 769																															
Feb	419	2 446	2 866	1 511	887	353	2 569	8 185	641	1 574	2 214	680	393	987	4 274	12 460																																
Mar	521	2 928	3 449	1 775	1 040	376	2 843	9 483	798	1 788	2 586	789	467	1 134	4 976	14 459																																
Apr	441	2 652	3 093	1 602	930	361	2 576	8 562	599	1 650	2 249	653	391	969	4 262	12 824																																
May	511	2 781	3 293	1 686	981	369	2 772	9 101	614	1 779	2 393	682	382	1 038	4 496	13 597																																
Jun	531	3 167	3 698	1 682	952	439	2 758	9 529	670	1 814	2 484	736	403	1 006	4 629	14 158																																
Jul	488	2 839	3 327	1 705	949	432	2 738	9 151	629	1 832	2 460	695	474	1 041	4 670	13 822																																
Aug	478	2 920	3 398	1 757	1 110	442	2 919	9 627	632	1 810	2 442	716	549	1 055	4 762	14 389																																
Sep	521	2 921	3 442	1 728	992	466	2 796	9 424	641	1 785	2 426	736	467	1 115	4 743	14 167																																
Oct	476	3 179	3 656	1 713	953	474	2 815	9 610	648	1 930	2 579	749	409	1 132	4 869	14 479																																
Nov	527	3 232	3 759	1 754	948	420	2 786	9 666	646	1 986	2 631	754	414	1 134	4 934	14 600																																
Dec	532	3 015	3 547	1 669	913	368	2 433	8 931	565	1 616	2 181	662	331	983	4 157	13 088																																
2018	Jan	374	2 606	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	463	2 236	8 536	571	1 644	2 215	728	364	1 076	4 384	12 920																															
Feb	493	3 128	3 621	1 860	833	447	2 368	9 130	634	1 725	2 359	786	386	1 082	4 612	13 742																																
Mar	605	3 351	3 956	2 040	946	478	2 648	10 068	703	1 831	2 534	896	467	1 165	5 062	15 130																																
Apr	542	3 333	3 874	1 910	862	470	2 628	9 743	592	1 724	2 316	771	409	1 117	4 612	14 355																																
May	599	3 426	4 024	2 035	867	513	2 652	10 090	617	1 874	2 491	784	381	1 147	4 803	14 893																																
Jun	725	3 562	4 288	1 869	859	490	2 602	10 109	613	1 845	2 458	720	408	1 105	4 691	14 800																																
Jul	563	3 696	4 259	2 015	983	516	2 766	10 538	675	1 947	2 622	784	488	1 218	5 112	15 650																																
Aug	566	3 480	4 045	1 941	999	538	2 798	10 321	626	1 813	2 439	789	533	1 194	4 956	15 277																																
Sep	622	3 485	4 107	2 081	957	544	2 741	10 431	645	1 834	2 479	757	520	1 143	4 899	15 330																																
Oct	625	3 642	4 266	2 065	911	534	2 871	10 647	667	1 971	2 638	809	473	1 218	5 138	15 785																																
Nov	632	3 539	4 172	1 933	910	530	2 753	10 298	662	1 928	2 590	791	448	1 137	4 967	15 265																																
Dec	608	3 137	3 744	1 798	816	445	2 495	9 298	590	1 623	2 212	682	383	1 044	4 321	13 619																																
2020	Jan	504	3 011	3 515	1 836	827	470	2 356	9 005	627	1 511	2 138	694	357	998	4 187	13 192																															
Feb	528	2 997	3 525	1 817	882	492	2 459	9 174	676	1 653	2 329	756	427	1 048	4 561	13 735																																
Mar	577	3 208	3 785	1 972	922	530	2 441	9 650	782	1 690	2 472	838	513	1 110	4 933	14 583																																
Apr	166	1 284	1 450	1 417	652	289	1 402	5 210	317	1 776	1 093	593	280	616	2 581	7 791																																
May	223	1 499	1 721	1 753	661	323	1 458	5 916	292	1 893	1 185	611	285	697	2 778	8 694																																
Jun	321	2 291	2 613	1 700	762	391	1 889	7 355	378	1 446	1 824	759	345	883	3 811	11 166																																
Jul	401	2 881	3 282	1 982	875	394	2 135	8 668	486	1 840	2 326	887	439	1 053	4 705	13 373																																
Aug	391	2 935	3 326	1 928	916	392	2 038	8 600	496	1 784	2 280	830	466	1 022	4 599	13 199																																
Sep	412	3 257	3 669	1 958	874	412	2 262	9 175	572	1 968	2 540	925	468	1 113	5 046	14 221																																
Oct	437	3 436	3 874	1 997	912	429	2 258	9 469	592	2 126	2 719	923	462	1 126	5 229	14 699																																
Nov	443	3 367	3 811	2 134	868	428	2 241	9 482	604	1 989	2 594	913	443	1 091	5 041	14 522																																
Dec	372	3 096	3 468	2 001	792	347	1 887	8 495	531	1 772	2 303	788	408	1 013	4 511	13 006																																
2021	Jan	309	2 591	2 901	1 912	751	319	1 718	7 601	547	1 562	2 109	755	371	986	4 220	11 822																															
Feb	385	2 943	3 328	2 049	796	347	1 923	8 443	554	1 837	2 390	847	420	1 085	4 742	13 185																																
Mar	458	3 602	4 060	2 380	932	410	2 160	9 942	658	2 131	2 789	1 046	577	1 239	5 652	15 593																																
Apr	442	3 398	3 840	2 417	867	385	2 101	9 610	553	1 944	2 498	943	406	1 153	5 000	14 610																																
May	436	3 405	3 842	2 521	777	373	1 999	9 511	558	2 031	2 590	860	439	1 152	5 041	14 552																																
Jun	485	3 738	4 222	2 577	867	416	2 097	10 179	565	2 096	2 661	921	417	1 141	5 139	15 318																																
Jul	453	3 451	3 904	2 743	895	457	2 000	9 999	598	2 124	2 722	985</																																				

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

%

	New Housing				Other New Work				Repair and Maintenance					
	Excluding Infrastructure		Housing		All Repair and Maintenance									
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Work		
2016 Aug	MVO6 1.9	MVO7 -0.8	MVO8 -0.4	MVO9 2.8	MVP2 0.9	MVP3 -8.7	MVP4 2.9	MV6U 0.9	N3OZ -6.7	N3P2 0.3	N3P3 -1.8	N3P4 1.2	N3P5 -0.3	N3P6 0.4
Sep	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.1	0.3
Oct	0.2	0.7	0.6	4.6	-3.6	-4.4	0.9	0.7	-3.8	0.7	-0.6	-0.6	-0.6	0.2
Nov	0.1	0.3	0.3	3.5	-2.3	2.1	0.1	0.6	-0.5	2.0	1.3	-0.4	0.5	0.5
Dec	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	1.6	1.9	1.5
2017 Jan	8.8	3.1	3.9	6.3	3.2	1.4	2.0	3.6	1.2	5.7	4.4	0.8	2.7	3.3
Feb	12.8	5.5	6.5	6.2	2.8	-2.0	5.7	5.4	1.1	4.4	3.5	2.7	3.1	4.6
Mar	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.0	3.9
Apr	7.0	2.5	3.1	1.3	-0.4	-3.9	5.7	2.8	1.8	0.4	0.8	3.5	2.1	2.6
May	5.8	-0.2	0.7	1.6	-0.5	-3.4	1.9	0.9	0.9	0.8	0.8	1.3	1.0	0.9
Jun	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4
Jul	1.9	-0.4	-	1.8	-6.2	5.2	-2.1	-0.8	-0.5	0.4	0.2	-0.5	-0.2	-0.6
Aug	-3.4	1.8	1.0	1.8	-7.0	12.0	-1.6	-0.1	0.1	0.1	0.1	-0.3	-0.1	-0.1
Sep	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2
Oct	-3.1	2.4	1.5	-0.7	-0.4	8.1	-2.0	0.1	-1.1	1.3	0.6	-0.4	0.2	0.2
Nov	0.2	1.8	1.6	-2.2	-0.8	1.5	-3.7	-1.0	-1.9	1.5	0.5	0.7	0.6	-0.4
Dec	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0
2018 Jan	3.6	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	6.5	1.9	2.5	0.3	-5.4	7.0	0.1	0.8	-2.6	0.5	-0.3	-3.9	-2.1	-0.2
Feb	9.4	2.3	3.2	-0.6	-3.5	7.6	-2.1	0.6	-	1.2	0.9	-1.8	-0.5	0.2
Mar	6.9	2.6	3.2	1.9	-1.2	3.4	-2.1	1.1	0.3	3.2	2.4	3.6	3.0	1.8
Apr	3.6	1.8	2.1	2.3	1.8	-1.9	1.0	1.6	1.1	2.1	1.8	3.7	2.7	2.0
May	2.9	-2.0	-1.3	2.1	-1.6	-2.8	2.3	0.2	-0.5	0.3	0.1	2.8	1.4	0.6
Jun	8.2	-2.2	-0.7	-0.8	-4.5	-2.4	1.3	-0.6	0.8	-1.8	-1.2	0.3	-0.4	-0.6
Jul	6.6	-0.6	0.5	-1.7	-4.8	-0.2	-0.4	-0.7	2.4	-1.5	-0.5	-0.7	-0.6	-0.7
Aug	3.3	3.2	3.3	-4.7	-1.8	1.0	0.2	0.3	3.0	-0.6	0.4	-1.2	-0.4	-
Sep	-5.4	4.4	2.8	-1.5	0.5	3.8	1.0	1.3	3.3	-0.1	0.8	-2.2	-0.7	0.6
Oct	-1.8	0.9	0.5	0.2	1.1	4.7	1.4	0.9	1.5	-0.4	0.1	-2.9	-1.4	0.1
Nov	0.7	-2.1	-1.7	3.2	1.6	3.3	0.2	0.3	2.0	-0.6	0.1	-3.3	-1.6	-0.3
Dec	4.7	-3.9	-2.6	-1.0	1.4	0.6	0.4	-1.0	1.5	-1.0	-0.3	-1.4	-0.8	-1.0
2020 Jan	1.6	-0.6	-0.3	-0.5	3.6	1.3	-0.5	-	2.7	-3.2	-1.6	-1.1	-1.4	-0.4
Feb	-1.3	-0.2	-0.4	-0.4	3.6	0.9	-0.5	-	2.4	-4.9	-2.9	0.4	-1.3	-0.4
Mar	-4.4	-2.2	-2.6	0.7	2.4	2.6	-5.0	-1.9	2.0	-6.0	-3.9	-1.1	-2.5	-2.1
Apr	-27.2	-25.0	-25.3	-10.6	-9.3	-13.4	-19.7	-18.9	-16.3	-19.2	-18.3	-9.7	-14.1	-17.3
May	-47.0	-41.7	-42.5	-13.2	-19.8	-26.3	-33.5	-31.4	-34.3	-33.5	-33.7	-19.8	-26.8	-29.9
Jun	-61.5	-50.5	-52.2	-15.2	-23.2	-36.3	-37.7	-49.1	-38.4	-41.5	-22.2	-31.9	-35.6	-
Jul	-33.5	-17.4	-19.8	2.9	-10.6	-19.8	-15.8	-12.9	-30.7	-6.9	-13.7	-2.4	-7.9	-11.1
Aug	12.4	32.7	29.8	8.0	6.4	-0.1	11.3	15.5	3.5	42.7	31.7	18.4	24.5	18.7
Sep	78.2	83.0	82.4	15.3	14.3	15.2	30.4	39.3	51.8	74.2	68.6	28.1	45.6	41.6
Oct	37.3	47.5	46.2	5.7	12.8	9.7	16.5	23.1	44.6	43.7	43.9	13.7	27.4	24.7
Nov	13.9	21.2	20.3	5.3	7.9	6.4	9.5	12.3	28.5	17.4	19.9	6.9	13.2	12.6
Dec	-0.8	7.2	6.2	4.6	8.2	5.2	1.1	4.8	13.6	5.6	7.4	3.5	5.5	5.0
2021 Jan	-3.3	1.2	0.7	8.0	3.1	-2.3	-3.1	1.5	6.5	-3.2	-1.0	2.9	0.9	1.3
Feb	-3.1	-	-0.4	6.9	0.2	-8.4	-6.8	-0.6	-0.3	-3.0	-2.4	1.9	-0.3	-0.5
Mar	5.4	1.1	1.6	6.8	-2.6	-7.3	-3.4	0.8	-2.8	0.1	-0.6	3.2	1.2	1.0
Apr	10.3	4.4	5.0	8.0	-1.6	0.6	1.4	4.1	-5.8	8.1	4.7	6.6	5.6	4.6
May	9.0	4.7	5.2	13.5	-2.0	3.2	1.4	5.5	-3.3	7.7	5.1	7.2	6.1	5.7
Jun	1.0	1.3	1.2	15.3	-1.9	2.5	-	4.0	-2.3	3.4	2.1	4.7	3.4	3.8
Jul	-3.3	-1.8	-2.0	13.4	-3.9	0.7	-5.4	0.9	-0.2	-0.1	-0.1	-0.6	-0.4	0.4
Aug	-0.8	-3.7	-3.4	7.9	-3.8	6.5	-7.1	-0.9	-1.8	0.5	-	-4.1	-2.1	-1.4
Sep	3.9	-1.2	-0.6	3.5	-4.9	10.7	-9.6	-1.3	-0.5	3.7	2.8	-4.2	-0.8	-1.1
Oct	3.5	-0.3	0.1	-1.1	-3.6	12.0	-7.1	-1.5	0.6	5.2	4.2	-2.6	0.8	-0.7
Nov	-0.2	1.4	1.2	-2.8	-0.9	12.1	-2.8	-0.4	2.4	4.6	4.2	0.3	2.3	0.6
Dec	-0.9	0.8	0.6	-1.5	0.3	13.4	1.0	0.6	1.4	1.9	1.8	1.5	1.7	1.0
2022 Jan	5.2	3.9	4.0	0.2	-1.9	16.4	2.4	2.7	-1.0	0.3	-	4.0	2.0	2.4
Feb	7.7	5.1	5.4	-0.8	-3.7	16.8	1.5	2.8	-2.2	-0.5	-0.8	5.4	2.2	2.5
Mar	6.9	3.8	4.1	-4.0	-2.8	16.6	2.0	1.6	-1.0	3.6	2.6	7.7	5.1	2.9
Apr	-1.1	1.3	1.0	-3.5	1.8	14.5	0.3	0.5	1.9	3.4	3.0	6.3	4.6	2.0
May	-5.2	1.8	0.9	-4.8	1.8	14.3	1.1	0.3	3.2	4.6	4.3	5.3	4.8	2.0
Jun	-4.4	5.2	4.0	-5.7	0.7	13.2	-0.1	1.0	4.7	-0.9	0.3	2.4	1.3	1.1
Jul	-0.7	6.3	5.4	-9.9	-3.1	13.3	4.4	1.1	2.7	-1.5	-0.6	1.4	0.4	0.8
Aug	4.2	3.9	4.0	-4.8	-4.8	11.9	4.2	1.6	-1.5	-4.9	-4.2	-0.7	-2.4	0.1

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

# 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		
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M					
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing						
2016	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK			
	1.3	14.9	12.8	-1.7	5.5	-11.4	8.0	6.4	-8.1	4.0	0.2	2.9	1.5	4.6			
	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3			
	7.7	14.8	13.7	2.3	2.8	-10.3	9.5	7.7	-9.7	3.3	-0.7	2.5	0.8	5.2			
	9.0	14.2	13.4	5.1	1.8	-8.1	7.9	7.6	-8.3	4.2	0.4	1.1	0.7	5.1			
	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9			
2017	Jan	11.3	11.4	11.4	7.8	4.5	-3.9	7.0	7.8	-6.4	8.9	4.2	1.1	2.7	6.0		
	Feb	12.4	9.4	9.8	7.8	5.3	0.3	9.8	8.5	-6.9	9.0	4.1	2.5	3.4	6.7		
	Mar	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		
	Apr	18.1	5.9	7.5	12.9	4.0	-4.1	12.5	9.0	-6.2	6.9	2.9	5.4	4.1	7.2		
	May	21.8	4.8	7.1	14.8	0.8	-11.8	10.9	7.9	-5.2	7.7	3.8	4.9	4.3	6.6		
	Jun	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		
	Jul	18.8	6.0	7.7	14.6	-7.0	-2.1	6.6	6.4	-1.3	7.2	4.8	3.1	4.0	5.5		
	Aug	15.3	7.5	8.6	13.6	-7.2	8.2	6.0	6.9	1.6	7.4	5.8	3.3	4.6	6.0		
	Sep	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		
	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		
2018	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		
	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		
	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		
	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		
2019	Jan	3.9	2.8	2.9	0.7	-7.8	13.6	-6.8	-0.8	-5.6	-0.7	-2.0	2.1	-0.1	-0.6		
	Feb	9.5	2.8	3.8	1.1	-4.0	14.8	-7.9	-0.3	-4.1	1.8	0.2	4.2	2.1	0.5		
	Mar	14.9	6.3	7.5	5.8	3.1	8.4	-6.4	2.9	-2.9	4.0	2.1	6.5	4.2	3.3		
	Apr	15.9	6.5	7.8	8.6	4.3	3.0	-3.7	4.1	-2.5	3.2	1.7	6.8	4.2	4.2		
	May	19.0	6.6	8.3	9.4	0.8	0.1	-3.0	4.2	-2.2	0.5	-0.2	4.3	2.0	3.4		
	Jun	23.4	6.5	8.8	5.5	-1.4	-0.8	-3.3	3.3	-2.8	-1.3	-1.7	2.3	0.2	2.2		
	Jul	20.2	5.7	7.7	4.0	-4.6	-1.9	-2.4	2.6	-1.0	-2.3	-1.9	0.3	-0.8	1.4		
	Aug	17.8	6.2	7.8	0.7	-4.7	1.5	0.2	2.9	-1.0	-1.3	-1.2	-0.6	-0.9	1.5		
	Sep	12.0	5.9	6.8	2.5	-5.0	6.6	1.7	3.5	1.9	-0.4	0.2	-2.6	-1.2	1.8		
	Oct	15.6	4.0	5.6	1.1	-7.2	9.7	2.0	2.7	2.4	0.7	1.1	-4.0	-1.4	1.2		
	Nov	17.2	1.3	3.5	-0.2	-5.2	9.2	0.5	1.4	4.5	0.4	1.4	-3.6	-1.1	0.5		
	Dec	14.6	0.7	2.6	-1.5	-3.9	5.5	0.5	0.8	6.0	0.2	1.7	0.2	0.9	0.8		
2020	Jan	10.2	1.5	2.8	0.3	1.6	3.8	1.4	1.9	7.9	-3.0	-0.2	-1.2	-0.7	1.0		
	Feb	5.8	-1.1	-0.1	-	1.8	2.4	2.1	0.8	7.0	-5.7	-2.4	-1.4	-1.9	-0.1		
	Mar	2.5	-4.1	-3.1	-2.6	-0.4	4.6	-2.4	-2.2	7.7	-8.8	-4.6	-4.4	-4.5	-3.0		
	Apr	-22.6	-25.2	-24.8	-12.4	-9.5	-8.4	-19.3	-18.7	-10.6	-23.1	-19.9	-13.9	-16.9	-18.1		
	May	-45.5	-41.2	-41.9	-15.0	-17.0	-22.3	-33.6	-31.0	-29.3	-37.5	-35.4	-23.1	-29.2	-30.4		
	Jun	-63.6	-51.4	-53.4	-16.8	-19.9	-31.7	-40.0	-38.5	-45.5	-42.8	-43.5	-25.8	-34.7	-37.2		
	Jul	-51.7	-37.9	-40.0	-8.2	-15.0	-26.3	-31.8	-28.7	-39.5	-27.4	-30.6	-15.4	-23.0	-26.7		
	Aug	-40.8	-24.4	-26.9	-3.7	-10.1	-23.2	-26.2	-20.6	-29.0	-10.3	-15.2	-7.8	-11.5	-17.4		
	Sep	-31.5	-14.9	-17.3	-2.6	-8.9	-24.3	-22.6	-15.4	-19.9	-0.2	-5.5	-2.8	-4.2	-11.6		
	Oct	-32.4	-9.2	-12.7	-3.3	-5.2	-22.8	-21.7	-13.0	-13.8	4.8	-0.2	-0.9	-0.5	-8.8		
	Nov	-33.0	-6.4	-10.5	-1.7	-4.5	-20.9	-19.4	-11.1	-10.6	6.0	1.5	1.9	1.7	-6.7		
	Dec	-35.0	-5.1	-9.8	3.0	-2.8	-20.8	-22.0	-10.5	-10.4	6.4	1.8	2.0	1.9	-6.2		
2021	Jan	-35.7	-7.6	-11.9	5.1	-5.7	-25.6	-23.7	-11.8	-10.7	4.7	0.5	3.2	1.8	-7.2		
	Feb	-34.3	-6.2	-10.6	5.6	-7.7	-28.2	-24.4	-11.6	-12.9	8.0	2.1	3.4	2.8	-6.8		
	Mar	-28.4	-1.9	-6.0	9.2	-7.5	-28.5	-20.6	-8.0	-14.6	13.3	5.3	6.4	5.9	-3.3		
	Apr	-2.6	28.6	23.9	26.8	2.3	-13.6	-3.6	13.2	0.5	40.1	28.8	21.8	25.2	17.4		
	May	35.3	68.3	63.6	38.0	12.8	0.5	15.2	36.0	28.3	75.1	61.9	38.3	49.1	40.6		
	Jun	88.1	100.7	99.1	48.5	18.2	15.1	27.4	53.1	63.7	90.4	83.7	43.2	60.7	55.9		
	Jul	41.7	52.9	51.5	39.8	10.1	8.5	8.4	31.2	44.8	50.4	49.1	23.9	35.4	32.7		
	Aug	19.5	22.1	21.8	38.0	1.9	7.0	-3.8	16.6	21.8	23.3	23.0	12.0	17.3	16.9		
	Sep	9.6	8.4	8.6	33.3	-1.7	10.5	-11.6	8.4	7.3	13.3	12.0	7.1	9.5	8.8		
	Oct	6.8	3.3	3.7	30.9	-6.0	10.8	-13.6	5.0	0.7	10.1	7.9	6.2	7.1	5.7		
	Nov	4.6	2.1	2.4	27.2	-6.4	12.8	-14.6	3.4	-2.9	9.9	6.9	5.1	6.0	4.4		
	Dec	9.5	2.0	2.8	25.5	-8.9	19.1	-11.7	4.1	-4.3	9.4	6.1	5.0	5.6	4.7		
2022	Jan	16.2	6.0	7.2	21.3	-10.6	32.0	-8.7	6.2	-6.4	14.1	9.0	7.3	8.2	6.9		
	Feb	16.2	7.4	8.4	18.1	-10.0	43.8	-7.0	6.9	-4.8	12.8	8.6	8.7	8.6	7.6		
	Mar	11.1	4.7	5.5	12.8	-9.1	49.8	-6.9	4.9	-2.5	13.3	9.6	9.6	9.6	6.7		
	Apr	4.2	3.0	3.1	8.4	-7.5	50.4	-9.7	2.6	1.2	9.0	7.3	7.0	7.1	4.3		
	May	1.1	4.5	4.1	-0.9	-6.5	59.3	-7.2	1.7	1.6	9.5	7.7	6.7	7.2	3.7		
	Jun	5.2	8.8	8.4	-7.8	-6.7	65.6	-7.0	1.8	4.5	8.6	7.7	7.2	7.4	3.9		
	Jul	6.9	11.5	11.0	-13.9	-6.8	69.1	-0.4	2.7	4.1	7.4	6.7	9.2	7.9	4.6		
	Aug	6.2	12.8	12.0	-12.6	-7.5	67.5	4.0	4.3	1.9	3.6	3.2	10.5	6.8	5.2		

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

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

BY SECTOR

Index 2019 = 100

	New Housing										Other New Work				Repair and Maintenance			
	Excluding Infrastructure					Housing					All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MVL4	MVL5	All Work				
MVK3	MVK4	MVK6	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	95.4	94.5	95.0	92.2				
2017	93.6	93.6	93.6	92.3	93.6	93.3	93.6	93.4	97.2	97.2	97.2	96.7	97.0	94.5				
2018	97.1	97.1	97.2	95.4	96.7	97.0	96.7	96.6	98.7	98.7	98.7	98.2	98.5	97.2				
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	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	106.5	106.4	106.6	105.2	103.6	105.0	103.6	105.1	103.6	103.7	103.8	104.0	103.9	104.4				

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

# 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	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MVL4	MVL5	MVL6	All Work					
2007 Q3	MVK3 89.5 90.8	MVK4 74.4 75.2	MVM6 76.2 77.1	MVK5 78.8 79.6	MVK6 82.9 85.0	MVK7 83.2 85.1	MVK8 86.9 87.1	MVK9 82.1 83.0	MVKB 84.4 84.5	MVL2 72.3 75.5	MVL3 75.9 78.1	MVL4 86.2 86.3	MVL5 81.1 82.2	MVL6 81.6 82.5							
Q4																					
2008 Q1	92.0	76.6	78.5	79.6	86.6	86.9	86.8	83.7	84.3	75.8	78.4	86.5	82.6	83.1							
Q2	93.1	77.8	79.8	79.5	88.1	88.6	86.8	84.3	87.2	77.3	80.3	87.4	83.8	83.8							
Q3	93.5	78.9	80.9	78.8	88.9	89.4	86.1	84.5	87.8	78.4	81.3	87.7	84.6	84.2							
Q4	94.3	79.8	81.9	78.6	89.6	89.8	85.9	84.9	88.7	78.7	81.5	88.0	84.7	84.4							
2009 Q1	93.6	79.8	82.0	77.5	89.3	88.1	85.0	84.2	91.1	80.7	83.9	87.9	85.9	84.4							
Q2	92.8	78.7	81.0	76.5	88.1	84.9	84.0	82.9	88.4	80.0	82.6	88.2	85.4	83.4							
Q3	91.9	78.7	81.2	76.1	86.3	81.5	83.9	82.3	87.8	80.2	82.6	90.0	86.3	83.3							
Q4	90.5	78.6	81.0	75.7	84.1	78.0	81.9	80.7	88.8	79.9	82.7	90.0	86.4	82.5							
2010 Q1	89.2	78.9	81.1	75.6	81.6	75.9	80.2	79.6	88.5	81.0	83.6	89.8	86.5	81.8							
Q2	88.1	79.3	81.1	75.8	80.0	75.1	79.0	78.9	88.1	81.3	83.4	88.6	85.9	81.2							
Q3	87.3	79.1	80.8	76.3	79.0	75.6	78.3	78.6	88.2	81.3	83.3	88.9	85.9	81.0							
Q4	86.8	79.1	80.7	77.0	78.7	76.4	78.2	78.7	88.4	81.7	83.7	89.3	86.2	81.2							
2011 Q1	86.7	79.4	80.9	78.0	79.0	76.9	78.4	79.0	87.4	83.4	84.6	89.4	86.9	81.6							
Q2	86.6	79.8	81.1	78.9	79.5	78.2	78.8	79.6	87.7	84.4	85.3	89.4	87.3	82.1							
Q3	86.4	80.4	81.5	79.9	80.3	80.2	78.8	80.1	88.1	85.4	86.1	90.0	88.0	82.7							
Q4	86.1	81.2	82.0	81.2	81.0	81.7	79.2	80.8	89.6	86.2	87.1	90.2	88.6	83.3							
2012 Q1	85.7	81.8	82.4	82.5	81.7	82.3	80.4	81.7	90.6	88.1	88.8	91.1	89.9	84.4							
Q2	85.1	81.9	82.4	83.4	82.3	81.9	81.3	82.2	91.3	88.2	89.1	90.8	89.9	84.7							
Q3	84.6	82.2	82.6	84.1	83.0	81.6	82.1	82.8	91.4	89.7	90.1	90.4	90.2	85.2							
Q4	84.3	82.5	82.7	84.8	83.7	81.8	82.2	83.1	92.0	90.4	90.7	90.5	90.6	85.5							
2013 Q1	84.5	82.8	83.0	85.6	84.7	82.8	83.3	83.9	92.8	92.0	92.0	90.7	91.4	86.3							
Q2	85.1	83.4	83.6	86.5	85.7	84.0	84.5	84.8	94.7	92.5	93.1	92.6	92.8	87.4							
Q3	85.7	84.3	84.5	87.4	86.6	84.8	85.3	85.7	94.2	93.3	93.5	92.8	93.1	88.1							
Q4	86.3	85.8	85.8	88.5	87.5	85.6	87.0	86.9	94.4	94.3	94.3	92.8	93.5	89.0							
2014 Q1	87.2	87.3	87.1	89.9	88.2	86.1	88.2	88.1	94.7	94.7	94.5	92.9	93.7	89.8							
Q2	86.3	86.3	86.1	89.4	87.5	85.2	87.5	87.3	94.4	94.4	94.3	92.9	93.6	89.3							
Q3	86.5	86.5	86.4	90.1	87.9	85.8	87.9	87.7	94.3	94.3	94.1	92.9	93.5	89.5							
Q4	86.5	86.5	86.4	89.9	87.9	86.2	87.9	87.7	94.0	94.0	93.9	92.4	93.1	89.4							
2015 Q1	87.3	87.3	87.2	90.2	88.4	86.5	88.4	88.2	94.1	94.1	93.9	92.6	93.3	89.8							
Q2	87.4	87.4	87.3	90.2	88.4	85.9	88.4	88.3	94.2	94.2	94.1	93.0	93.6	90.0							
Q3	87.2	87.2	87.2	90.7	89.1	86.6	89.1	88.7	94.3	94.3	94.2	93.3	93.8	90.3							
Q4	87.5	87.5	87.5	90.9	89.4	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	104.6	104.7	104.8	104.3	103.1	103.8	103.1	103.9	102.5	102.5	102.6	102.7	102.7	103.3							
Q3	107.8	107.8	107.9	105.5	104.3	105.9	104.3	105.9	104.4	104.4	104.5	104.8	104.7	105.2							
Q4	110.5	110.5	110.6	107.0	105.7	107.7	105.6	107.9	106.0	106.0	106.2	106.6	106.4	107.1							
2022 Q1	113.7	113.7	113.8	108.5	107.5	109.8	107.5	110.3	106.6	106.6	106.7	107.9	107.3	108.7							
Q2	117.5	117.5	117.6	120.7	111.7	116.1	111.7	116.5	108.7	108.7	108.8	111.6	110.2	113.9							

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

# 6.A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR

## NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2019 = 100

	New Housing													Other New Work				Repair and Maintenance				
					Excluding Infrastructure					Housing				All Repair and Maintenance								
	Public housing		Private housing		Total new housing	Infrastruc-	Private		Private		All new work	Public housing	Private housing	Total housing	Non housing R&M	Repair and Maintenance	All Work					
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	MVL7	MVL8	MVL9					
2016	Aug	90.2	90.2	90.9	91.5	90.2	91.5	90.9	95.6	95.6	95.5	94.9	95.2	92.3	92.3	92.3	92.3					
	Sep	90.4	90.4	90.4	91.0	91.9	90.6	91.9	95.7	95.7	95.7	95.0	95.3	92.5	92.5	92.5	92.5					
	Oct	90.9	90.9	90.9	91.4	92.3	91.5	92.3	96.0	96.0	96.0	95.1	95.6	92.9	92.9	92.9	92.9					
	Nov	91.5	91.5	91.6	91.9	92.9	91.8	92.9	96.1	96.1	96.1	95.2	95.7	93.3	93.3	93.3	93.3					
	Dec	91.5	91.5	91.6	91.4	92.0	91.3	92.0	96.2	96.2	96.2	95.3	95.8	93.1	93.1	93.1	93.1					
	Jan	92.3	92.3	92.3	91.6	92.5	91.9	92.5	92.3	96.5	96.5	96.5	95.7	96.1	93.5	93.5	93.5	93.5				
2017	Feb	92.4	92.4	92.4	91.5	92.6	92.0	92.6	92.3	96.7	96.7	96.6	96.0	96.3	93.6	93.6	93.6	93.6				
	Mar	92.6	92.6	92.6	91.2	92.5	92.6	92.5	92.4	96.9	96.9	96.8	96.4	96.6	93.7	93.7	93.7	93.7				
	Apr	92.6	92.6	92.6	91.1	92.3	92.4	92.3	92.2	97.0	97.0	97.0	96.5	96.8	93.7	93.7	93.7	93.7				
	May	92.7	92.7	92.7	91.9	92.9	92.5	92.9	92.7	97.1	97.1	97.1	96.6	96.9	94.1	94.1	94.1	94.1				
	Jun	93.2	93.2	93.2	92.0	93.3	92.8	93.3	93.1	97.2	97.2	97.2	96.7	97.0	94.4	94.4	94.4	94.4				
	Jul	93.7	93.7	93.7	92.6	94.1	93.5	94.1	93.7	97.3	97.3	97.3	96.9	97.1	94.8	94.8	94.8	94.8				
2018	Aug	94.0	94.0	94.0	92.7	94.1	93.4	94.1	93.8	97.4	97.4	97.4	97.1	97.3	94.9	94.9	94.9	94.9				
	Sep	94.9	94.9	94.9	93.0	94.6	94.4	94.6	94.4	97.4	97.4	97.4	96.9	97.2	95.3	95.3	95.3	95.3				
	Oct	94.7	94.7	94.7	92.9	94.5	94.5	94.5	94.3	97.6	97.6	97.6	97.0	97.3	95.3	95.3	95.3	95.3				
	Nov	95.1	95.1	95.1	93.1	94.7	94.6	94.7	94.6	97.6	97.6	97.7	97.1	97.4	95.5	95.5	95.5	95.5				
	Dec	95.2	95.2	95.2	93.4	95.2	95.3	95.2	94.9	97.6	97.6	97.6	97.1	97.4	95.8	95.8	95.8	95.8				
	Jan	96.2	96.2	96.3	93.6	95.5	95.6	95.5	95.4	97.9	97.9	97.9	97.3	97.6	96.1	96.1	96.1	96.1				
2019	Feb	95.9	95.9	95.9	93.5	95.3	95.1	95.3	95.2	98.1	98.1	98.0	97.5	97.8	96.0	96.0	96.0	96.0				
	Mar	96.6	96.6	96.6	94.8	96.0	96.1	96.0	96.0	98.3	98.3	98.2	97.9	98.1	96.6	96.6	96.6	96.6				
	Apr	96.8	96.8	96.9	95.0	96.3	96.3	96.3	96.3	98.6	98.6	98.6	98.0	98.3	97.0	97.0	97.0	97.0				
	May	97.1	97.1	97.2	95.3	96.5	96.7	96.5	96.6	98.8	98.8	98.8	98.0	98.4	97.2	97.2	97.2	97.2				
	Jun	97.5	97.5	97.5	95.6	96.9	97.3	96.9	96.9	98.9	98.9	98.9	98.3	98.6	97.5	97.5	97.5	97.5				
	Jul	97.3	97.3	97.4	95.6	96.9	97.4	96.9	96.9	98.9	98.9	98.9	98.3	98.6	97.4	97.4	97.4	97.4				
2020	Aug	97.1	97.1	97.2	95.5	96.7	97.2	96.7	96.7	98.9	98.9	98.9	98.5	98.7	97.3	97.3	97.3	97.3				
	Sep	97.1	97.1	97.1	95.9	97.0	97.4	97.0	96.9	99.0	99.0	99.0	98.7	98.8	97.4	97.4	97.4	97.4				
	Oct	97.2	97.2	97.3	95.8	97.0	97.4	97.0	96.9	99.1	99.1	99.1	98.6	98.8	97.5	97.5	97.5	97.5				
	Nov	98.3	98.3	98.3	96.8	98.3	98.8	98.3	98.3	99.0	99.2	99.2	98.7	99.0	98.3	98.3	98.3	98.3				
	Dec	98.3	98.3	98.2	96.7	98.3	98.7	98.3	98.3	98.0	99.3	99.3	98.7	99.0	98.4	98.4	98.4	98.4				
	Jan	98.5	98.5	98.5	97.0	98.5	98.6	98.5	98.2	99.4	99.4	99.4	99.0	99.2	98.4	98.4	98.4	98.4				
2021	Feb	99.1	99.1	99.1	98.0	98.7	98.9	98.7	98.7	99.5	99.5	99.5	99.3	99.4	98.9	98.9	98.9	98.9				
	Mar	99.2	99.2	99.2	98.6	98.9	99.0	98.9	99.0	99.6	99.6	99.6	99.4	99.5	99.1	99.1	99.1	99.1				
	Apr	99.8	99.8	99.8	99.3	99.7	100.0	99.7	99.7	99.8	99.8	99.8	99.7	99.7	99.7	99.7	99.7	99.7				
	May	100.4	100.4	100.4	99.8	100.4	100.3	100.4	100.3	100.0	100.0	100.0	99.9	100.0	100.2	100.2	100.2	100.2				
	Jun	100.7	100.7	100.7	101.5	100.7	100.9	100.7	100.8	100.1	100.1	100.1	100.3	100.2	100.7	100.7	100.7	100.7				
	Jul	100.9	100.9	100.9	102.1	100.9	101.2	100.9	101.2	100.2	100.2	100.2	100.6	100.4	100.9	100.9	100.9	100.9				
2022	Aug	100.7	100.7	100.7	102.1	100.5	100.4	100.5	100.9	100.3	100.3	100.3	100.7	100.6	100.8	100.8	100.8	100.8				
	Sep	101.1	101.1	101.1	102.1	100.9	100.7	100.9	100.7	100.8	100.3	100.3	100.4	100.3	100.7	100.7	100.7	100.7				
	Oct	101.2	101.2	101.3	101.8	101.0	100.4	101.0	101.2	101.1	101.1	101.1	101.2	101.0	100.9	101.1	101.1	101.1				
	Nov	101.4	101.4	101.5	103.9	100.9	100.7	100.9	101.7	101.1	101.1	101.1	101.2	101.2	101.3	101.3	101.3	101.3				
	Dec	101.5	101.5	101.6	104.1	101.3	100.9	101.3	102.0	101.2	101.2	101.3	101.4	101.3	101.5	101.5	101.5	101.5				
	Jan	102.1	102.1	102.2	104.5	101.4	101.1	101.4	102.3	101.4	101.4	101.4	101.7	101.6	101.8	101.8	101.8	101.8				
2023	Feb	102.3	102.3	102.4	104.8	101.5	101.4	101.5	102.6	101.6	101.6	101.7	101.9	101.8	101.9	101.9	101.9	101.9				
	Mar	103.1	103.1	103.2	103.2	101.8	102.2	101.8	102.6	101.8	101.8	101.8	101.7	101.7	101.9	101.9	101.9	101.9				
	Apr	103.6	103.6	103.7	103.6	102.3	103.0	102.3	103.1	102.0	102.0	102.1	101.8	102.0	102.5	102.5	102.5	102.5				
	May	104.7	104.7	104.8	104.3	103.3	103.9	103.3	104.0	102.5	102.5	102.6	102.9	102.8	103.4	103.4	103.4	103.4				
	Jun	105.6	105.6	105.7	104.8	103.7	104.4	103.7	104.6	103.1	103.1	103.2	103.4	103.3	103.3	103.3	103.3	103.3				
	Jul	106.9	106.9	107.0	105.1	103.9	105.3	103.9	105.3	103.8	103.8	103.9	104.1	104.0	104.6	104.6	104.6	104.6				
2024	Aug	108.3	108.3	108.4	105.5	104.5	106.1	104.5	106.1	104.5	104.5	104.6	104.8	104.7	105.3	105.3	105.3	105.3				
	Sep	108.3	108.3	108.4	105.8	104.5	106.4	104.5	106.3	105.0	105.0	105.1	105.5	105.3	105.6	105.6	105.6	105.6				
	Oct	109.8	109.8	109.9	107.2	105.9	107.9	105.9	107.7	105.7	105.7	105.8	106.2	106.0	106.8	106.8	106.8	106.8				
	Nov	111.0	111.0	111.1	107.0	105.7	107.9	105.7	108.2	106.0	106.0	106.2	106.6	106.4	107.2	107.2	107.2	107.2				
	Dec	110.7	110.7	110.8	106.6	105.3	107.5	105.3	107.8	106.4	106.4	106.5	107.1	106.8	107.3	107.3	107.3	107.3				
	Jan	113.4	113.4	113.5	108.3	107.3	109.2	107.3	110.0	106.1	106.1	106.2	107.4	106.8	108.3	108.3	108.3	108.3				
2025	Feb	113.5	113.5	113.6	108.1	107.2	109.0	107.2	110.0	106.5	106.5	106.6	107.8	107.2	108.5	108.5	108.5	108.5				
	Mar	114.2	114.2																			