

Statistical bulletin

# Construction output in Great Britain: January 2023

Short-term measures of output by construction industry in January 2023 and contracts awarded for new construction work in Great Britain.



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## 1 . Main points

- Monthly construction output is estimated to have decreased 1.7% in volume terms in January 2023; this is the weakest monthly growth since June 2022 (negative 2.0%) and the lowest monthly value in level terms (£14,841 million) since February 2022 (£14,719 million).
- Anecdotal evidence continued the narrative around economic uncertainty leading to delays, cancellations, and less work being requested by customers; this has particularly contributed to an ongoing slowdown of work in the housing sector.
- The decrease in monthly construction output came from a decrease in new work (4.0% fall), partially offset by an increase in repair and maintenance (2.0%) on the month.
- Further anecdotal evidence highlighted the mixed impact of heavy rainfall in the first two weeks of January, with outdoor work being affected negatively, but repair and maintenance work seeing an increase because of the weather.
- At the sector level, five out of the nine sectors saw a fall in January 2023, with the main contributors to the monthly decrease seen in infrastructure new work and private new housing, which decreased 6.5% and 3.0%, respectively.
- Alongside the monthly decrease, construction output saw a decrease of 0.7% in the three months to January 2023; this follows four periods of consecutive growth in the three-month-on-three-month series; the decrease came solely from a fall in new work (1.2% fall), as repair and maintenance saw an increase (0.3%).

This release is a headline-only bulletin, as we review the content we publish. We welcome any feedback at [construction.statistics@ons.gov.uk](mailto:construction.statistics@ons.gov.uk)

## 2 . Construction in Great Britain data

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

Dataset | Released 10 March 2023 Monthly construction output for Great Britain at current price and chained volume measures, seasonally adjusted by public and private sector.

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

Dataset | Released 10 February 2023

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

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

Dataset | Released 10 February 2023

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

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

Dataset | Released 10 February 2023

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

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

Dataset | Released 18 November 2022

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

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

Dataset | Released 10 March 2023

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

## 3 . 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.

## 4 . Measuring the data

## Quality and methodology

More quality and methodology information (QMI) is available in our:

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

## Reasons for revisions to construction output in this release

In line with the national accounts revision policy, there are no revisions to previously published data, and January 2023 is being produced for the first time.

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

## Sub-national and sub-sector construction output

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

## Bias adjustment

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. This is shown in our [Improvements to construction statistics: Addressing the bias in early estimates of construction output , June 2018 article](#).

While the response rates for January 2023 have improved and are nearing comparable pre-coronavirus (COVID-19) pandemic levels of response, it is still below this level. As such, we have not applied a bias adjustment for January 2023.

## Differences with monthly GDP construction estimates

In Blue Book 2021, a new framework was introduced in our [Producing an alternative approach to GDP using experimental double deflation estimates articles](#). This improves 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 [GDP quarterly national accounts, UK: April to June 2021](#) and [GDP monthly estimate, UK: August 2021](#) for the first time.

As a result, volume estimates in the monthly GDP and construction outputs releases will differ for the period 1997 to 2020. This is because the construction publication measures the volume of construction work (output), while the GDP series measures GVA (that is, output minus intermediate consumption). Construction estimates will align from January 2021 onwards on a growth basis.

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

## 5 . Related links

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

Methodology | Released 18 November 2022

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

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

Bulletin | Released 10 March 2023

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

### [Index of Services, UK: January 2023](#)

Bulletin | Released 10 March 2023

Monthly movements in output for the services industries.

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

Bulletin | Released 10 March 2023

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

### [Construction statistics, Great Britain: 2021](#)

Bulletin | Released 18 November 2022

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

### [Business insights and impact on the UK economy: 26 January 2023](#)

Bulletin | Released 26 January 2023

The impact of challenges facing the economy and other events on UK businesses. Based on responses from the voluntary fortnightly business survey (BICS) to deliver real-time information to help assess issues affecting UK businesses and economy, including financial performance, workforce, trade, and business resilience.

## 6 . Cite this statistical bulletin

Office for National Statistics (ONS), published 10 March 2023, ONS website, statistical bulletin, [Construction output in Great Britain: January 2023](#).

# 1A.A 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	Infrastruc-ture	Private industrial	Private commercial	All new work		Public housing	Private housing	Total housing	Non housing R&M			All Work					
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	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	73.0	94.6	91.3	122.0	91.0	83.0	72.5	92.0	87.8	111.5	105.3	104.8	105.0	96.5						
2022	77.1	103.1	99.1	119.0	83.1	118.3	72.3	95.5	85.9	124.1	114.0	113.9	114.0	101.9						

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.

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

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing		All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing R&M	Non housing R&M	All Work						
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J						
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	69.7	94.6	90.8	107.9	95.1	74.5	76.3	90.0	89.7	106.3	101.9	102.8	102.4	94.3							
Q2	70.8	95.8	92.0	125.5	92.7	76.5	76.3	93.8	88.0	108.6	103.2	107.8	105.5	97.8							
Q3	75.0	93.7	90.8	128.8	88.8	84.8	68.3	92.0	86.7	112.0	105.4	103.6	104.5	96.3							
Q4	76.4	94.4	91.6	125.7	87.4	96.0	69.1	92.3	86.9	119.1	110.6	104.9	107.8	97.7							
2022 Q1	82.2	98.7	96.2	122.4	83.4	108.3	70.7	94.2	85.0	123.7	113.5	112.0	112.8	100.6							
Q2	77.1	104.8	100.6	116.3	83.7	119.9	70.4	95.2	88.4	125.0	115.3	114.6	115.0	102.1							
Q3	74.0	106.1	101.3	114.9	80.0	124.0	74.6	96.2	83.8	126.0	114.9	113.2	114.0	102.4							
Q4	75.2	102.7	98.5	122.3	85.3	120.9	73.5	96.6	86.5	121.7	112.4	115.9	114.1	102.7							

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	New Housing				Excluding Infrastructure					Other New Work				Repair and Maintenance			All Repair and Maintenance		All Work			
	Public housing		Private housing		Total new housing	Infrastruc-	Public		Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work					
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J	MV3K	MV3L					
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	97.4	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	97.5	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	97.9	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	98.5	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	97.5	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	97.9	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	97.0	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	98.8	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	97.6	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	96.4	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	98.4	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	101.4	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	97.7	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	97.5	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	96.1	96.1					
	Apr	82.3	91.2	89.8	94.2	96.4	97.3	103.3	95.2	99.8	98.8	99.1	95.8	97.4	96.0	96.0	96.0					
	May	83.1	92.3	90.9	94.0	101.5	97.5	104.3	96.3	99.6	103.2	102.2	100.5	101.4	98.1	98.1	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	98.8	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	98.8	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	98.1	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	103.6	101.0	98.9	98.9	98.9					
	Oct	85.7	97.2	95.5	101.9	111.5	95.1	100.1	99.4	98.3	98.1	98.2	100.5	99.3	99.4	99.4	99.4					
	Nov	86.7	99.5	97.6	100.3	100.7	94.2	101.8	99.3	96.5	100.5	99.4	98.6	99.0	99.2	99.2	99.2					
	Dec	96.3	97.1	97.0	97.0	100.3	100.1	99.8	98.2	96.7	97.1	97.0	94.2	95.6	97.3	97.3	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	99.3	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	101.7	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	100.9	100.4	100.2	100.2	100.2					
	Apr	97.6	98.6	98.4	100.2	99.8	97.8	100.4	99.4	96.5	99.6	98.8	103.1	100.9	99.9	99.9	99.9					
	May	101.3	98.4	98.8	103.9	96.1	99.1	99.7	99.6	100.3	100.1	101.5	100.8	100.1	100.1	100.1	100.1					
	Jun	111.9	97.9	100.0	98.3	98.9	95.3	99.6	99.2	98.4	99.7	99.3	100.2	99.7	99.4	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	100.2	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	100.4	100.6	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	100.4	100.4	100.4					
	Oct	103.0	97.4	98.2	99.3	97.6	100.2	100.9	99.2	101.6	99.2	99.8	97.6	98.7	99.0	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	99.7	99.7					
	Dec	101.3	99.1	99.4	98.4	101.5	100.2	102.1	100.2	104.3	97.2	99.1	98.0	98.5	99.6	99.6	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	99.4	99.4					
	Feb	100.0	96.6	97.1	98.4	104.7	104.5	99.0	98.9	104.4	94.0	96.8	100.3	98.5	98.8	98.8	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	93.8	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	54.6	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	60.4	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	73.1	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	86.0	86.0					
	Aug	69.1	88.8	85.8	97.7	91.4	77.2	75.1	85.5	81.1	100.0	95.0	94.4	94.7	88.7	88.7	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	91.7	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	93.4	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	93.9	93.9	93.9					
	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	92.5	92.5					
2021	Jan	66.9	89.8	86.3	105.9	96.3	71.1	74.3	87.2	94.2	98.0	97.0	99.5	98.2	91.0	91.0	91.0					
	Feb	72.0	94.8	91.4	105.8	93.9	75.4	77.9	90.1	87.5	107.3	102.1	102.9	102.5	94.4	94.4	94.4					
	Mar	70.3	99.2	94.8	112.0	95.0	77.0	76.7	92.6	87.4	113.5	106.6	106.1	106.4	97.4	97.4	97.4					
	Apr	72.6	95.7	92.2	121.2	96.5	79.2	79.2	94.3	88.4	108.8	103.4	110.9	107.1	98.7	98.7	98.7					
	May	72.6	97.1	93.4	127.1	88.4	72.3	74.5	93.6	90.3	108.7	103.8	107.6	105.7	97.8	97.8	97.8					
	Jun	67.2	94.7	90.5	128.2	93.2	78.1	75.1	93.6	85.4	108.4	102.3	104.9	103.6	97.0	97.0	97.0					
	Jul	73.9	92.8	89.9	131.2	90.9	83.4	70.7	92.8	87.7	107.1	102.0	104.4	103.2	96.4	96.4	96.4					
	Aug	78.5	93.3	91.1	129.6	87.3	84.1	66.8	91.7	85.9	112.7	105.7	102.5	104.1	96.0	96.0	96.0					
	Sep	72.5	94.9	91.5	125.6	88.3	87.0	67.3	91.4	86.4	116.3	108.5	103.8	106.1	96.5	96.5	96.5					
	Oct	71.8	90.8	87.9	124.0	88.3	91.3	69.4	90.4	88.4	118.2	110.3	103.9	107.2	96.2	96.2	96.2					
	Nov	78.6	94.1	91.7	127.5	87.7	95.6	69.1	92.7	87.7	118.5	110.3	105.3									

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

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure				Housing				All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work							
MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V							
1997	30.7	45.5	43.3	60.7	56.7	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	73.0	94.6	91.3	122.0	91.0	83.0	72.5	92.0	87.8	111.5	105.3	104.8	105.0	96.5						
2022	77.1	103.1	99.1	119.0	83.1	118.3	72.3	95.5	85.9	124.1	114.0	113.9	114.0	101.9						

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.

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

Index 2019 = 100

	New Housing												Other New Work						Repair and Maintenance					
	New Housing				Other New Work				Repair and Maintenance				Housing		Non housing		All Repair and Maintenance		All Work					
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	R&M	Housing	Non housing	Maintenance	Work								
2008 Q1	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V										
Q2	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										
Q3	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										
Q4	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										
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	102.9	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	72.4	85.1	91.1	100.0	97.7	102.1	99.9	90.2										
Q2	74.1	99.1	95.3	124.0	90.9	75.9	76.2	94.6	86.2	108.9	102.9	102.6	102.8	97.5										
Q3	73.7	95.0	91.8	132.4	94.7	89.6	70.9	94.5	87.6	114.9	107.7	108.6	108.1	99.2										
Q4	80.3	96.6	94.1	126.9	87.4	95.4	70.4	93.8	86.3	122.2	112.8	105.7	109.3	99.2										
2022 Q1	77.5	91.5	89.4	118.9	81.0	102.3	66.8	89.2	87.0	119.0	110.5	111.5	111.0	96.7										
Q2	79.8	108.1	103.8	115.7	82.2	117.9	71.6	96.5	86.7	124.7	114.7	109.2	112.0	101.9										
Q3	72.1	108.3	102.8	117.9	84.8	131.2	77.2	98.9	84.5	128.6	117.0	118.8	117.9	105.4										
Q4	79.1	104.4	100.6	123.3	84.3	121.7	73.8	97.6	85.4	124.2	114.0	116.1	115.0	103.6										

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

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

Index 2019 = 100

	New Housing												Other New Work				Repair and Maintenance			
	Excluding Infrastructure				Housing								All Repair and Maintenance				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									
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	MV3W	MV3X	MV3Y	MV3Z		
2017 Jan	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	86.4	85.5	86.4	85.5		
Feb	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	92.5	90.4	92.5	90.4		
Mar	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	107.4	104.8	107.4	104.8		
Apr	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	91.8	92.9	91.8	92.9		
May	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	96.7	98.2	96.7	98.2		
Jun	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	99.5	101.9	99.5	101.9		
Jul	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	100.3	99.0	100.3	99.0		
Aug	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	102.1	102.9	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	101.8	100.9	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	104.3	103.2	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	105.6	103.8	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	89.0	92.8	89.0	92.8		
2018 Jan	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	88.5	87.4	88.5	87.4		
Feb	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	91.0	90.3	91.0	90.3		
Mar	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	101.4	98.8	101.4	98.8		
Apr	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	94.7	94.5	94.7	94.5		
May	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	100.4	98.8	100.4	98.8		
Jun	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	101.3	100.8	101.3	100.8		
Jul	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	104.1	102.2	104.1	102.2		
Aug	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	105.2	102.0	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	103.0	100.2	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	107.4	107.4	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	104.7	104.5	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	86.2	89.0	86.2	89.0		
2019 Jan	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	92.2	89.1	92.2	89.1		
Feb	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	96.8	94.4	96.8	94.4		
Mar	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	106.1	103.7	106.1	103.7		
Apr	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	96.4	97.7	96.4	97.7		
May	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	100.2	100.9	100.2	100.9		
Jun	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	97.6	99.8	97.6	99.8		
Jul	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	106.1	105.3	106.1	105.3		
Aug	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	102.9	103.0	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	101.8	103.4	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	106.8	106.9	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	103.3	103.3	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	89.8	92.4	89.8	92.4		
2020 Jan	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	87.0	89.2	87.0	89.2		
Feb	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	94.6	93.0	94.6	93.0		
Mar	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	102.2	98.8	102.2	98.8		
Apr	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	53.7	52.8	53.7	52.8		
May	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	57.6	58.8	57.6	58.8		
Jun	54.6	67.4	65.5	86.7	84.8	78.6	71.5	73.6	79.1	82.9	93.0	92.7	84.1	78.9	75.5	78.9	75.5	78.9		
Jul	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	90.3	90.3	90.3	90.3		
Aug	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	89.0	89.0	89.0	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	104.2	95.8	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	107.9	98.9	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	103.9	97.3	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	87.0	87.0	87.0	87.0		
2021 Jan	51.7	75.0	71.4	94.4	82.8	63.5	64.4	74.8	85.1	84.9	85.0	88.3	86.6	78.9	86.6	78.9	86.6	78.9		
Feb	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	97.2	87.8	97.2	87.8		
Mar	75.9	103.2	99.1	118.9	102.5	80.7	80.8	97.6	102.1	115.5	112.0	119.8	115.8	103.9	103.9	103.9	103.9	103.9		
Apr	72.8	96.9	93.2	120.3	94.9	75.2	78.2	93.9	85.8	105.2	100.1	104.6	102.3	96.8	102.3	96.8	102.3	96.8		
May	71.1	96.0	92.3	124.7	84.2	72.3	73.6	92.1	86.1	109.4	103.3	101.4	102.3	95.6	102.3	95.6	102.3	95.6		
Jun	78.3	104.5	100.5	126.9	93.5	80.0	76.9	97.9	86.6	112.1	105.4	102.0	103.7	99.9	103.7	99.9	103.7	99.9		
Jul	72.3	95.1	91.7	134.6	96.4	87.1	73.1	95.5	90.9	112.4	106.8	106.3	106.5	99.3	106.5	99.3	106.5	99.3		
Aug	74.5	92.4	89.7	132.3	93.3	89.0	69.3</td													

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

£ million

	Construction Output: Volume Seasonally Adjusted by Sector													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industrial	Private commercial	Housing		Non housing R&M	All Repair and Maintenance	
	Public	Private	Public	Private		Public	Industrial			Public	Private	Total housing		
MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	2 158	17 588	19 690	14 015	6 010	8 721	25 517	73 450	10 133	21 199	31 518	23 910	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	5 120	37 134	42 254	27 931	9 498	4 756	21 939	106 378	7 168	25 432	32 601	31 634	64 234	170 612
2022	5 411	40 456	45 867	27 238	8 674	6 780	21 892	110 450	7 013	28 305	35 318	34 395	69 712	180 163

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				
	New Housing				Other New Work					Repair and Maintenance				All Repair and Maintenance								
	Public housing		Private housing		Total new	Infrastruc-	Private		Private		All	Public	Private	Total	Non	All	Repair and Maintenance	All Work				
	housing	housing	housing	housing	new	structure	Public	industri-	commerci-	al	new work	housing	housing	housing	housing	R&M	Maintenance	All Work				
2008 Q1	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	MV4B	MV4C	MV4D					
Q2	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								
Q3	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								
Q4	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								
2008 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	1 223	9 280	10 503	6 176	2 481	1 068	5 772	26 001	1 831	6 058	7 889	7 763	15 652	41 653								
Q2	1 242	9 402	10 644	7 184	2 418	1 097	5 771	27 114	1 797	6 192	7 989	8 138	16 126	43 241								
Q3	1 315	9 193	10 508	7 374	2 318	1 216	5 166	26 581	1 769	6 388	8 157	7 818	15 975	42 556								
Q4	1 340	9 260	10 600	7 197	2 280	1 375	5 229	26 681	1 772	6 793	8 566	7 915	16 481	43 162								
2022 Q1	1 442	9 682	11 125	7 005	2 176	1 553	5 353	27 210	1 736	7 056	8 791	8 452	17 243	44 454								
Q2	1 352	10 282	11 634	6 658	2 184</																	

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

£ million

	New Housing													Other New Work				Repair and Maintenance				
	Excluding Infrastructure				Housing				All Repair and Maintenance													
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work									
2017	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A								
Jan	510	2 865	3 376	1 837	1 045	394	2 769	9 421	683	1 882	2 565	2 357	4 922	14 342								
Feb	507	2 887	3 394	1 705	1 035	391	2 863	9 387	707	1 855	2 562	2 418	4 981	14 368								
Mar	520	2 922	3 442	1 759	1 045	382	2 834	9 462	717	1 861	2 578	2 385	4 963	14 425								
Apr	507	2 882	3 389	1 793	1 041	400	2 836	9 458	716	1 914	2 629	2 426	5 056	14 514								
May	553	2 837	3 389	1 760	1 027	375	2 817	9 369	701	1 899	2 600	2 388	4 988	14 357								
Jun	495	2 956	3 450	1 800	997	428	2 777	9 453	720	1 861	2 581	2 386	4 967	14 420								
Jul	516	2 868	3 384	1 790	902	431	2 758	9 265	709	1 893	2 602	2 419	5 021	14 286								
Aug	515	2 972	3 487	1 815	993	437	2 812	9 544	705	1 925	2 630	2 373	5 003	14 548								
Sep	518	2 923	3 441	1 797	964	446	2 729	9 378	702	1 881	2 583	2 416	4 999	14 376								
Oct	481	2 969	3 450	1 701	956	452	2 645	9 204	700	1 921	2 620	2 378	4 999	14 203								
Nov	528	3 062	3 590	1 787	949	418	2 663	9 407	692	1 961	2 652	2 434	5 087	14 494								
Dec	554	3 334	3 888	1 909	1 024	411	2 678	9 911	707	1 892	2 599	2 426	5 024	14 935								
2018	Jan	486	3 014	3 500	1 943	877	426	2 703	9 449	688	1 854	2 541	2 399	4 940	14 389							
Feb	491	3 218	3 710	1 805	860	421	2 669	9 465	687	1 864	2 550	2 354	4 904	14 369								
Mar	485	3 043	3 528	1 751	866	472	2 585	9 202	675	1 860	2 535	2 426	4 961	14 163								
Apr	481	2 982	3 464	1 797	839	465	2 606	9 171	679	1 878	2 557	2 410	4 967	14 138								
May	486	3 020	3 506	1 793	883	466	2 630	9 278	677	1 962	2 639	2 529	5 168	14 446								
Jun	505	3 055	3 561	1 876	878	476	2 567	9 359	706	1 929	2 635	2 557	5 192	14 550								
Jul	507	3 188	3 694	1 822	907	481	2 525	9 429	677	1 938	2 615	2 513	5 128	14 557								
Aug	503	3 130	3 633	1 828	904	440	2 488	9 294	682	1 903	2 585	2 571	5 156	14 449								
Sep	526	3 184	3 710	1 894	902	437	2 481	9 424	671	1 870	2 541	2 607	5 148	14 572								
Oct	501	3 181	3 682	1 945	970	454	2 524	9 575	669	1 865	2 533	2 528	5 062	14 637								
Nov	507	3 255	3 762	1 914	876	450	2 569	9 570	656	1 910	2 566	2 480	5 047	14 617								
Dec	563	3 177	3 740	1 851	872	478	2 517	9 458	658	1 845	2 503	2 372	4 874	14 333								
2019	Jan	560	3 240	3 800	1 916	878	498	2 412	9 504	655	1 910	2 565	2 557	5 122	14 626							
Feb	555	3 421	3 976	1 954	901	468	2 487	9 786	683	1 958	2 640	2 548	5 189	14 975								
Mar	564	3 202	3 766	1 948	905	464	2 550	9 633	651	1 931	2 582	2 538	5 120	14 753								
Apr	570	3 224	3 795	1 911	868	467	2 532	9 574	657	1 892	2 549	2 593	5 142	14 716								
May	592	3 218	3 811	1 983	836	473	2 500	9 603	678	1 906	2 584	2 553	5 137	14 739								
Jun	654	3 201	3 855	1 875	860	455	2 513	9 560	670	1 894	2 564	2 520	5 084	14 643								
Jul	554	3 374	3 928	1 854	851	467	2 524	9 623	691	1 897	2 588	2 550	5 138	14 761								
Aug	576	3 382	3 958	1 835	851	496	2 559	9 700	684	1 906	2 590	2 526	5 115	14 816								
Sep	590	3 311	3 901	1 995	875	487	2 540	9 797	695	1 884	2 578	2 419	4 997	14 795								
Oct	602	3 184	3 787	1 896	849	479	2 546	9 556	691	1 885	2 577	2 456	5 033	14 589								
Nov	606	3 251	3 856	1 852	881	500	2 528	9 617	700	1 896	2 596	2 470	5 066	14 683								
Dec	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	Jan	598	3 328	3 926	1 966	906	501	2 500	9 799	716	1 754	2 470	2 381	4 850	14 649							
Feb	585	3 158	3 743	1 877	911	499	2 498	9 528	710	1 787	2 498	2 524	5 022	14 550								
Mar	537	2 972	3 510	1 822	858	496	2 271	8 956	716	1 747	2 463	2 403	4 867	13 822								
Apr	186	1 235	1 421	1 396	652	287	1 336	5 092	354	909	1 263	1 683	2 946	8 038								
May	217	1 462	1 679	1 747	655	308	1 429	5 818	333	926	1 259	1 825	3 084	8 902								
Jun	259	1 985	2 244	1 660	747	358	1 761	6 770	404	1 422	1 826	2 179	4 005	10 775								
Jul	394	2 635	3 030	1 836	762	362	1 950	7 941	496	1 790	2 286	2 448	4 734	12 674								
Aug	404	2 905	3 309	1 865	795	369	1 895	8 232	551	1 901	2 452	2 375	4 827	13 059								
Sep	381	3 027	3 408	1 838	789	366	2 057	8 459	610	1 983	2 592	2 460	5 053	13 511								
Oct	410	3 038	3 448	1 837	857	393	2 037	8 572	622	2 063	2 685	2 502	5 187	13 759								
Nov	413	3 058	3 471	1 973	840	400	2 044	8 727	633	1 958	2 591	2 520	5 111	13 839								
Dec	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	Jan	391	2 936	3 327	2 020	838	340	1 874	8 398	641	1 863	2 504	2 503	5 007	13 405							
Feb	421	3 101	3 522	2 018	817	360	1 965	8 682	595	2 039	2 634	2 590	5 224	13 906								
Mar	411	3 244	3 655	2 138	826	368	1 934	8 920	595	2 157	2 752	2 670	5 422	14 342								
Apr	425	3 129	3 554	2 312	839	378	1 999	9 083	601	2 068	2 669	2 790	5 458	14 541								
May	424	3 176	3 600	2 425	769	345	1 878	9 018	614	2 065	2 679	2 708	5 388	14 405								
Jun	393	3 097	3 490	2 447	810	373	1 894	9 014	581	2 060	2 641	2 640	5 280	14 294								
Jul	432	3 035	3 467	2 503	791	398	1 784	8 943	597	2 035	2 631	2 626	5 258	14 201								
Aug	459	3 052	3 511	2 473	760	402	1 686	8 832	584	2 143	2 727	2 580	5 307	14 139								
Sep	424	3 105	3 529	2 397	768	416	1 696	8 806	588	2 211	2 799	2 612	5 410	14 217								
Oct	420	2 970	3 390	2 366	768	436	1 751	8 711	601	2 246	2 847	2 615	5 462	14 173								
Nov	460	3 077	3 537	2 433	763	457	1 744	8 933	596	2 251	2 848	2 650	5 497	14 431								
Dec	461	3 212	3 673	2 398	750	482	1 734	9 037	575	2 296	2 871	2 651	5 521	14 558								
2022	Jan	479	3 260	3 739	2 371	687	512	1 773	9 081	571	2 301	2 873	2 797	5 670	14 752							
Feb	483	3 254	3 737	2 298	743	491	1 767	9 035	578	2 298	2 876	2 807	5 683	14 719								
Mar	480	3 169	3 649	2 336	746	550	1 812	9 093	586	2 456												

# 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-	Excluding Infrastructure			Housing			All Repair and Maintenance	
	Public	housing	Private	housing			Private	industri-	commerci-	All	Public	Private	Total	Non
	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	5 120	37 134	42 254	27 931	9 498	4 756	21 939	106 378	7 168	25 432	32 601	31 634	64 234	170 612
2022	5 411	40 456	45 867	27 238	8 674	6 780	21 892	110 450	7 013	28 305	35 318	34 395	69 712	180 163

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				Housing						All Repair and Maintenance		
	Public housing		Private housing		Total new	Infrastruc-	Private		Private		All	Public	Private	Total	Non						
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	MV4P	MV4Q	MV4R	MV4S			
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	5 995	2 374	1 018	5 478	24 592	1 859	5 704	7 563	7 707	15 270	39 863							
Q2	1 299	9 729	11 028	7 096	2 372	1 087	5 769	27 352	1 759	6 208	7 967	7 749	15 715	43 068							
Q3	1 292	9 326	10 618	7 577	2 471	1 284	5 363	27 314	1 788	6 550	8 338	8 198	16 536	43 850							
Q4	1 408	9 474	10 882	7 262	2 281	1 367	5 327	27 119	1 762	6 970	8 732	7 980	16 712	43 831							
2022 Q1	1 359	8 977	10 335	6 806	2 114	1 466	5 052	25 773	1 775	6 783	8 559	8 416	16 975	42 748							
Q2	1 400	10 608	12 008	6 626	2 145	1 690	5 417	27 886	1 770	7 110	8 880	8 245	17 126	45 0							

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

£ million

	New Housing															Other New Work															Repair and Maintenance														
	New Housing					Excluding Infrastructure					Repair and Maintenance					Housing					All Repair and Maintenance					All Work																			
	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																									
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N																															
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</td																																					

# 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		
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5		
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3		
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9		
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8		
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7		
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8		
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3		
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4		
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8		
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2		
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6		
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2		
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5		
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0		
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2		
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6		
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9		
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8		
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1		
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1		
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-		
2019	16.1	4.8	6.4	3.1	-1.9	4.9	-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	8.2	16.4	15.4	28.1	-1.2	1.2	-7.3	10.4	5.8	25.9	20.8	13.7	17.2	12.8		
2022	5.7	8.9	8.5	-2.5	-8.7	42.6	-0.2	3.8	-2.2	11.3	8.3	8.7	8.5	5.6		

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.

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

%

	New Housing													Other New Work					Repair and Maintenance					
	New Housing				Other New Work					Repair and Maintenance														
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Private industri-al		Private commerci-al		All new work	All	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work				
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G	MV5H	MV5I	MV5J	MV5K	MV5L					
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	0.9										
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	4.6	1.1	1.5	6.6	-2.3	-7.5	-3.3	0.8	-2.8	1.2	0.2	3.0	1.6	1.1										
Q2	1.6	1.3	1.3	16.3	-2.5	2.7	-	4.3	-1.9	2.2	1.3	4.8	3.0	3.8										
Q3	5.9	-2.2	-1.3	2.6	-4.1	10.8	-10.5	-2.0	-1.5	3.2	2.1	-3.9	-0.9	-1.6										
Q4	1.9	0.7	0.9	-2.4	-1.6	13.1	1.2	0.4	0.2	6.3	5.0	1.2	3.2	1.4										
2022 Q1	7.6	4.6	4.9	-2.7	-4.6	12.9	2.4	2.0	-2.1	3.9	2.6	6.8	4.6	3.0										
Q2	-6.3	6.2	4.6	-4.9	0.4	10.6	-0.5	1.1	3.9	1.0	1.6	2.3	1.9	1.5										
Q3	-4.0	1.3	0.7	-1.3	-4.4	3.4	6.0	1.0	-5.2	0.9	-0.4	-1.2	-0.8	0.3										
Q4	1.6	-3.2	-2.7	6.5	6.5	-2.5	-1.5	0.4	3.2	-3.5	-2.2	2.4	0.1	0.3										

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

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

%

	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	Excluding Infrastructure			Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Work	All	Repair and Maintenance	Housing	All			
	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53								
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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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	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							
	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							
	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							
	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							
	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							
	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							
	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	-							
	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							
	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							
	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							
	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							
	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							
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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
	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							
2021	Jan	12.8	-4.8	-3.0	1.8	-0.5	-6.0	-0.8	-1.3	2.3	-5.3	-3.5	-0.6	-2.1	-1.6							
	Feb	7.7	5.6	5.9	-0.1	-2.5	5.9	4.9	3.4	-7.1	9.5	5.2	3.5	4.3	3.7							
	Mar	-2.4	4.6	3.8	5.9	1.1	2.2	-1.6	2.7	-0.1	5.8	4.5	3.1	3.8	3.1							
	Apr	3.3	-3.5	-2.8	8.2	1.6	2.9	3.4	1.8	1.1	-4.1	-3.0	4.5	0.7	1.4							
	May	-0.1	1.5	1.3	4.9	-8.4	-8.7	-6.1	-0.7	2.2	-0.1	0.4	-2.9	-1.3	-0.9							
	Jun	-7.3	-2.5	-3.1	0.9	5.4	8.0	0.9	-	-5.4	-0.3	-1.4	-2.5	-2.0	-0.8							
	Jul	9.9	-2.0	-0.6	2.3	-2.4	6.8	-5.8	-0.8	2.7	-1.2	-0.3	-0.5	-0.4	-0.7							
	Aug	6.3	0.5	1.3	-1.2	-3.9	0.9	-5.5	-1.2	-2.1	5.3	3.6	-1.8	0.9	-0.4	-0.4						
	Sep	-7.7	1.7	0.5	-3.1	1.1	3.4	0.6	-0.3	0.6	3.2	2.6	1.2	2.0	0.6							
	Oct	-0.9	-4.3	-3.9	-1.3	-0.1	5.0	3.2	-1.1	2.2	1.6	1.7	0.1	1.0	-0.3							
	Nov	9.5	3.6	4.3	2.8	-0.6	4.7	-0.4	2.5	-0.8	0.2	-	1.3	0.7	1.8							
	Dec	0.2	4.4	3.8	-1.4	-1.7	5.6	-0.6	1.2	-3.6	2.0	0.8	-	0.4	0.9							
2022	Jan	3.9	1.5	1.8	-1.1	-8.4	6.1	2.3	0.5	-0.6	0.2	0.1	5.5	2.7	1.3							
	Feb	0.9	-0.2	-0.1	-3.1	8.2	-4.0	-0.4	-0.5	1.2	-0.2	0.1	0.4	0.2	-0.2							
	Mar	-0.5	-2.6	-2.3	1.6	0.5	11.9	2.6	0.6	1.3	6.9	5.8	1.4	3.6	1.8							
	Apr	-1.4	5.1	4.2	2.1	-1.3	1.1	-5.8	1.1	0.3	-4.6	-3.7	-	-1.9	-0.1							
	May	-14.3	6.5	3.9	-10.1	-0.3	4.1	8.9	0.9	3.9	2.5	2.8	3.1	3.0	1.7							
	Jun	16.3	-4.0	-1.9	-0.7	-3.0	0.7	-5.5	-2.3	-0.7	-0.8	-0.8	-2.5	-1.6	-2.0							
	Jul	-8.2	2.0	0.7	0.6	-4.5	1.2	7.5	1.6	-4.7	1.0	-0.2	0.2	-	1.0							
	Aug	-3.3	1.0	0.5	3.2	1.7	1.4	-0.8	1.0	-6.5	0.1	-1.2	-0.5	-0.8	0.3							
	Sep	6.2	-2.0	-1.1	0.7	3.4	-1.8	0.2	-0.1	9.5	-1.4	0.6	-1.6	-0.5	-0.3							
	Oct	1.8	2.0																			

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

%

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure				Housing				All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work							
1998	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T						
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5						
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3						
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9						
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8						
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7						
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8						
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3						
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4						
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8						
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2						
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6						
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2						
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5						
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0						
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2						
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6						
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9						
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8						
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1						
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1						
2018	-2.6	5.6	4.3	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	8.2	16.4	15.4	28.1	-1.2	1.2	-7.3	10.4	5.8	25.9	20.8	13.7	17.2	12.8						
2022	5.7	8.9	8.5	-2.5	-8.7	42.6	-0.2	3.8	-2.2	11.3	8.3	8.7	8.5	5.6						

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

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

%

	New Housing													Other New Work				
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private Public	Private industri-al	Private commer-ci-al	All new work	Public housing	Private housing	Total housing	Non housing	R&M	Housing	All Repair and Maintenance	All Work		
2008 Q1	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	0.3	-0.4	-0.3	
Q2	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	-0.3				
Q3	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4				
Q4	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7				
	-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	-28.9	-1.9	-6.0	9.0	-7.2	-28.6	-20.6	-8.1	-14.6	14.6	6.2	6.2	6.2	-3.2				
Q2	87.7	100.8	99.1	49.6	17.8	15.2	27.5	53.4	64.6	90.1	83.7	43.1	60.7	56.0				
Q3	11.5	7.3	7.8	33.1	-1.2	10.8	-12.5	7.9	6.8	12.6	11.3	7.3	9.3	8.4				
Q4	14.6	0.9	2.4	24.2	-10.2	19.2	-12.4	3.4	-5.8	13.4	8.8	5.0	6.9	4.7				
2022 Q1	17.9	4.3	5.9	13.4	-12.3	45.4	-7.3	4.7	-5.2	16.5	11.4	8.9	10.2	6.7				
Q2	8.8	9.4	9.3	-7.3	-9.7	56.6	-7.7	1.5	0.4	15.1	11.8	6.3	9.0	4.3				
Q3	-1.3	13.3	11.5	-10.8	-9.9	46.2	9.3	4.6	-3.4	12.5	9.0	9.3	9.2	6.3				
Q4	-1.6	8.8	7.5	-2.7	-2.4	26.0	6.4	4.6	-0.4	2.1	1.6	10.6	5.9	5.1				

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

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

%

	New Housing				Other New Work				Repair and Maintenance					
	Excluding Infrastructure		Including Infrastructure		Housing			Non-housing R&M			All Repair and Maintenance		All Work	
	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	MV66	MV67	
2017	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
	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	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
2018	-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
	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
	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
	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
	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
	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
	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	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
	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
2019	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
	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
	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
	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
	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
	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
	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	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
	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
	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	0.5
	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
2020	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
	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
	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
	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
	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
	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
	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	-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
	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
	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
	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
2021	-34.7	-11.8	-15.3	2.8	-7.5	-32.2	-25.0	-14.3	-10.5	6.2	1.4	5.1	3.2	-8.5
	Feb	-28.0	-1.8	-5.9	7.5	-10.3	-27.9	-21.3	-8.9	-16.2	14.1	5.5	2.6	4.0
	Mar	-23.5	9.1	4.1	17.4	-3.7	-25.8	-14.8	-0.4	-17.0	23.5	11.7	11.1	11.4
	Apr	128.3	153.3	150.0	65.7	28.7	31.9	49.6	78.4	70.0	127.4	111.3	65.8	80.9
	May	95.3	117.2	114.4	38.8	17.4	12.3	31.4	55.0	84.4	123.0	112.8	48.4	74.7
	Jun	52.0	56.0	55.5	47.4	8.5	4.1	7.6	33.1	43.7	44.9	44.6	21.1	31.8
	Jul	9.5	15.2	14.4	36.3	3.7	9.9	-8.5	12.6	20.4	13.7	15.1	7.3	11.1
	Aug	13.7	5.1	6.1	32.6	-4.5	9.0	-11.0	7.3	5.9	12.7	11.2	8.6	9.9
	Sep	11.3	2.6	3.5	30.5	-2.7	13.5	-17.5	4.1	-3.6	11.5	8.0	6.1	7.1
	Oct	2.4	-2.2	-1.7	28.8	-10.4	11.1	-14.1	1.6	-3.4	8.9	6.0	4.5	5.3
	Nov	11.3	0.6	1.9	23.3	-9.2	14.2	-14.7	2.4	-5.9	15.0	9.9	5.1	7.6
	Dec	32.9	4.1	7.1	20.9	-11.0	33.4	-8.2	6.2	-8.3	16.7	10.7	5.3	8.0
2022	22.5	11.0	12.4	17.4	-18.1	50.6	-5.4	8.1	-10.8	23.6	14.7	11.8	13.3	10.0
	Feb	14.8	4.9	6.1	13.8	-9.1	36.4	-10.1	4.1	-2.8	12.7	9.2	8.4	8.8
	Mar	16.9	-2.3	-0.1	9.2	-9.7	49.4	-6.3	1.9	-1.5	13.9	10.6	6.6	4.5
	Apr	11.6	6.4	7.1	3.1	-12.2	46.9	-14.6	1.2	-2.3	13.3	9.8	2.1	5.8
	May	-4.3	11.7	9.8	-11.6	-4.4	67.5	-0.9	2.8	-0.7	16.3	12.4	8.5	10.4
	Jun	20.1	9.9	11.1	-13.0	-12.0	56.4	-7.2	0.5	4.3	15.6	13.2	8.5	10.8
	Jul	0.4	14.4	12.6	-14.5	-13.9	48.2	6.0	3.0	-3.2	18.2	13.3	9.3	11.3
	Aug	-8.7	14.9	11.8	-10.7	-8.9	49.0	11.3	5.3	-7.6	12.4	8.1	10.8	9.4
	Sep	5.0	10.6	10.0	-7.2	-6.8	41.5	10.8	5.5	0.6	7.3	5.9	7.7	6.8
	Oct	7.9	18.0	16.7	-6.0	-6.9	30.8	5.4	6.9	-1.4	6.8	5.0	9.6	7.0
	Nov	-13.0	8.1	5.3	-3.6	-0.7	31.5	6.2	3.9	-2.1	5.3	3.7	8.1	5.8
	Dec	1.2	1.1	1.1	1.4	0.5	16.3	7.6	3.2	2.3	-5.5	-3.9	13.9	4.6
2023 Jan	-6.8	-3.4	-3.8	-4.2	3.5	12.2	1.4	-1.4	5.7	-3.9	-2.0	9.9	3.9	0.6

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

£ million

	Repair and Maintenance															
	New Housing				Other New Work				Repair and Maintenance							
	Excluding Infrastructure		Housing		Other Work				All Repair and Maintenance				All Work			
	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	Mainten- ance	All	Work
1997	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN NM	MVO2	N42T	N42U	N42V	MVO4	MVO5
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	–	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	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	5 472	40 925	46 397	29 863	10 116	5 198	23 698	115 273	6 911	25 179	32 089	11 006	5 602	14 122	62 820	178 093
2022	6 412	49 559	55 971	32 434	10 029	8 144	25 691	132 269	7 113	29 452	36 565	12 560	6 194	16 964	72 282	204 551

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

	Construction Output: Value Seasonally Adjusted Current Prices by Sector																
	New Housing				Other New Work				Repair and Maintenance								
	Excluding Infrastructure		Housing		Other Work				All Repair and Maintenance				All Work				
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastruc-ture	Public	Private	MVO4	MVO5		
2008 Q1	MVM9 849	MVN2 5 213	MVN3 6 062	MVN4 2 388	MVN5 2 341	MVN6 1 514	MVN7 9 263	MVN8 21 569	MVN9 1 760	MVN M 3 522	MVO2 5 281	N42T –	N42U 2 051	N42V 4 179	MVO4 11 511	MVO5 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	1 265	9 726	10 992	6 464	2 597	1 138	6 111	27 302	1 729	5 878	7 606	2 642	1 409	3 355	15 012	42 314	
Q2	1 309	10 337	11 646	7 544	2 550	1 170	6 208	29 119	1 712	6 072	7 784	2 747	1 382	3 485	15 397	44 516	
Q3	1 397	10 393	11 791	7 986	2 478	1 341	5 611	29 205	1 724	6 363	8 087	2 840	1 377	3 516	15 820	45 026	
Q4	1 501	10 468	11 969	7 870	2 491	1 549	5 768	29 647	1 746	6 866	8 612	2 778	1 435	3 766	16 591	46 237	
2022 Q1	1 647	11 009	12 657	7 670	2 439	1 790	6 01										

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

£ million

	Repair and Maintenance																	
	New Housing						Other New Work						Repair and Maintenance					
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industr- ial	Commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	Maintenance	All	Repair and	Mainten- ance
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVO2	M42T	M42U	M42V	MVO4	MVO5	MVO6	MVO7
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	406	2 996	3 402	2 084	874	363	1 971	8 692	606	1 801	2 407	841	443	1 085	4 775	13 468		
Feb	436	3 172	3 608	2 121	856	382	2 083	9 051	568	1 975	2 543	870	458	1 111	4 982	14 033		
Mar	423	3 559	3 982	2 260	868	394	2 057	9 560	555	2 101	2 656	931	508	1 159	5 254	14 814		
Apr	449	3 428	3 877	2 418	878	401	2 136	9 710	570	2 018	2 589	945	443	1 154	5 131	14 841		
May	444	3 451	3 895	2 547	815	369	2 024	9 650	578	2 027	2 604	891	506	1 165	5 166	14 816		
Jun	415	3 459	3 874	2 579	857	400	2 049	9 759	564	2 027	2 591	911	432	1 166	5 100	14 859		
Jul	458	3 418	3 876	2 688	840	433	1 923	9 760	578	2 016	2 594	966	448	1 137	5 144	14 904		
Aug	491	3 439	3 930	2 682	817	447	1 840	9 717	570	2 133	2 703	940	433	1 187	5 264	14 980		
Sep	449	3 536	3 985	2 616	821	461	1 847	9 729	576	2 215	2 791	934	496	1 192	5			

# 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															
	Public housing		Private housing		Total new housing	Infrast- ructure	Private industrial		Private commercial		All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All Repair and Maintenance										
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72					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	5 472	40 925	46 397	29 863	10 116	5 198	23 698	115 273	6 911	25 179	32 089	11 006	5 602	14 122	62 820	178 093												
2022	6 412	49 559	55 971	32 434	10 029	8 144	25 691	132 269	7 113	29 452	36 565	12 560	6 194	16 964	72 282	204 551												

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															
	Public housing		Private housing		Total new housing	Infrast-	Private industrial		Private commercial		All new work	Public housing	Private housing	Total housing	Infrast-	Public		Private		All Repair and Maintenance								
	housing	housing	housing	housing	housing	structure	Public	industrial	Commercial	Industrial	new work	housing	housing	housing	structure	Public	Private	Public	Private	Repair	Maintenance	and	Work	All	Repair	Maintenance	All	
2007 Q4	MV6L 831	MV6M 5 351	MVM5 6 182	MV6N 2 238	MV6O 2 188	MV6P 1 530	MV6Q 9 012	MV6R 21 150	MV6S 1 713	MV6T 3 634	MV6V 5 347	MV6W –	MV6X 1 916	MV6Y 4 108	MV6Z 11 371	MV72 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												
Q3	1 515	9 641	11																									

# 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						All Work									
	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	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72									
2017	MV6L	MV6M	MV5	MV6N	MV6O	MV6P	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72													
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	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	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	7 600	546	1 562	2 109	755	371	986	4 220	11 820											
Feb	385	2 943	3 328	2 049	796	347	1 923	8 442	554	1 837	2 390	846	420	1 085	4 741	13 184												
Mar	459	3 602	4 061	2 380	932	410	2 160	9 943	658	2 131	2 789	1 04																

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

%

	New Housing				Other New Work				Repair and Maintenance						
	Excluding Infrastructure		Repair and Maintenance		Housing				All Repair and Maintenance		All Work				
	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	Non housing R&M	All Work	
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6	
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	8.2	-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	-37.5	-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	-3.7	1.2	0.6	7.9	3.2	-2.3	-3.1	1.5	6.6	-2.7	-0.5	2.8	1.1	1.3
	Feb	-3.8	-	-0.5	6.6	0.5	-8.4	-6.7	-0.7	-0.1	-2.2	-1.7	1.7	-0.1	-0.4
	Mar	4.6	1.1	1.5	6.6	-2.3	-7.5	-3.3	0.8	-2.8	1.2	0.2	3.0	1.6	1.1
	Apr	9.2	4.4	4.9	8.2	-1.5	0.5	1.6	4.1	-5.8	8.2	4.7	6.7	5.7	4.7
	May	8.7	4.7	5.1	14.2	-2.5	2.9	1.5	5.6	-2.8	7.2	4.8	7.3	6.0	5.8
	Jun	1.6	1.3	1.3	16.3	-2.5	2.7	-	4.3	-1.9	2.2	1.3	4.8	3.0	3.8
	Jul	-0.6	-1.7	-1.6	14.0	-4.6	0.9	-5.8	1.1	0.1	-1.7	-1.3	-0.9	-1.1	0.3
	Aug	1.9	-3.8	-3.1	8.0	-3.0	7.4	-7.7	-0.9	-2.7	-0.8	-1.2	-3.9	-2.6	-1.5
	Sep	5.9	-2.2	-1.3	2.6	-4.1	10.8	-10.5	-2.0	-1.5	3.2	2.1	-3.9	-0.9	-1.6
	Oct	4.3	-1.9	-1.2	-1.9	-3.1	12.3	-7.6	-2.3	-1.1	7.2	5.3	-2.1	1.6	-0.9
	Nov	1.5	-0.3	-0.1	-3.1	-2.6	11.5	-3.2	-1.3	1.3	7.6	6.2	0.4	3.3	0.4
	Dec	1.9	0.7	0.9	-2.4	-1.6	13.1	1.2	0.4	0.2	6.3	5.0	1.2	3.2	1.4
2022	Jan	7.4	4.6	5.0	-0.5	-4.2	15.7	2.3	2.7	-1.7	3.8	2.6	3.7	3.2	2.9
	Feb	9.1	6.3	6.6	-1.8	-5.2	13.5	1.6	2.7	-3.4	2.8	1.5	4.8	3.1	2.8
	Mar	7.6	4.6	4.9	-2.7	-4.6	12.9	2.4	2.0	-2.1	3.9	2.6	6.8	4.6	3.0
	Apr	2.7	2.1	2.2	-2.5	1.2	10.1	0.7	1.0	0.5	3.6	3.0	5.0	4.0	2.1
	May	-4.4	3.3	2.3	-2.9	1.8	13.4	2.0	1.5	3.4	4.4	4.2	4.6	4.4	2.6
	Jun	-6.3	6.2	4.6	-4.9	0.4	10.6	-0.5	1.1	3.9	1.0	1.6	2.3	1.9	1.5
	Jul	-8.7	6.9	4.9	-8.6	-4.4	9.7	4.2	0.8	2.4	1.3	1.5	2.0	1.8	1.2
	Aug	-2.6	3.3	2.6	-5.6	-6.0	5.2	2.7	0.1	-3.3	-0.1	-0.7	-0.4	-0.6	-0.2
	Sep	-4.0	1.3	0.7	-1.3	-4.4	3.4	6.0	1.0	-5.2	0.9	-0.4	-1.2	-0.8	0.3
	Oct	0.4	0.2	0.2	3.8	-0.3	0.3	1.6	1.3	-3.9	-0.1	-0.9	-1.6	-1.2	0.3
	Nov	-2.0	-1.1	-1.2	4.8	4.9	-0.7	0.9	1.1	2.6	-0.7	-0.1	-0.6	-0.3	0.6
	Dec	1.6	-3.2	-2.7	6.5	6.5	-2.5	-1.5	0.4	3.2	-3.5	-2.2	2.4	0.1	0.3
2023	Jan	-0.4	-6.9	-6.2	5.8	4.7	-1.3	-1.5	-1.2	3.0	-6.0	-4.2	4.9	0.3	-0.7

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

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

%

	New Housing				Other New Work				Repair and Maintenance						
	Public housing		Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work	
	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK	
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	-35.9	-7.6	-11.9	4.9	-5.6	-25.6	-23.6	-11.8	-10.6	5.3	0.9	3.1	2.0	-7.1
	Feb	-34.7	-6.2	-10.6	5.3	-7.5	-28.2	-24.4	-11.7	-12.8	8.9	2.8	3.3	3.0	-6.7
	Mar	-28.9	-1.9	-6.0	9.0	-7.2	-28.6	-20.6	-8.1	-14.6	14.6	6.2	6.2	6.2	-3.2
	Apr	-4.0	28.6	23.7	27.0	2.6	-13.7	-3.4	13.2	0.6	40.9	29.4	21.8	25.5	17.5
	May	33.9	68.4	63.5	38.5	12.5	0.1	15.4	36.0	29.0	75.6	62.5	38.2	49.3	40.7
	Jun	87.7	100.8	99.1	49.6	17.8	15.2	27.5	53.4	64.6	90.1	83.7	43.1	60.7	56.0
	Jul	43.6	53.0	51.8	40.7	9.5	8.6	8.1	31.4	45.3	48.9	48.0	23.6	34.7	32.6
	Aug	21.5	22.0	22.0	38.5	2.4	7.7	-4.3	16.8	21.4	22.0	21.9	12.1	16.8	16.8
	Sep	11.5	7.3	7.8	33.1	-1.2	10.8	-12.5	7.9	6.8	12.6	11.3	7.3	9.3	8.4
	Oct	9.1	1.8	2.6	30.6	-6.0	11.2	-14.3	4.3	-0.6	11.0	8.3	6.4	7.4	5.5
	Nov	8.3	0.3	1.2	27.4	-7.5	12.9	-15.4	2.7	-4.3	11.7	7.9	5.3	6.6	4.2
	Dec	14.6	0.9	2.4	24.2	-10.2	19.2	-12.4	3.4	-5.8	13.4	8.8	5.0	6.9	4.7
2022	Jan	21.6	5.2	7.0	20.5	-12.7	31.7	-9.5	5.5	-8.3	18.3	11.7	7.4	9.6	7.0
	Feb	22.8	6.6	8.4	17.3	-12.7	39.9	-7.9	6.1	-7.4	17.5	11.5	8.5	10.0	7.6
	Mar	17.9	4.3	5.9	13.4	-12.3	45.4	-7.3	4.7	-5.2	16.5	11.4	8.9	10.2	6.7
	Apr	14.4	3.0	4.3	8.5	-10.4	44.3	-10.3	2.4	-2.2	13.3	9.9	5.6	7.7	4.4
	May	8.0	5.2	5.5	-0.2	-8.9	54.3	-7.4	2.0	-1.5	14.5	10.9	5.7	8.3	4.3
	Jun	8.8	9.4	9.3	-7.3	-9.7	56.6	-7.7	1.5	0.4	15.1	11.8	6.3	9.0	4.3
	Jul	5.0	12.0	11.2	-13.0	-10.2	56.9	-0.8	2.1	0.1	16.7	13.0	8.8	10.9	5.4
	Aug	3.2	13.0	11.8	-12.7	-11.6	51.1	3.0	2.9	-2.2	15.4	11.5	9.6	10.5	5.8
	Sep	-1.3	13.3	11.5	-10.8	-9.9	46.2	9.3	4.6	-3.4	12.5	9.0	9.3	9.2	6.3
	Oct	1.1	14.4	12.8	-8.0	-7.5	40.2	9.1	5.9	-2.8	8.8	6.3	9.4	7.8	6.6
	Nov	-0.4	12.2	10.6	-5.6	-4.8	34.4	7.4	5.4	-1.0	6.5	4.9	8.5	6.6	5.9
	Dec	-1.6	8.8	7.5	-2.7	-2.4	26.0	6.4	4.6	-0.4	2.1	1.6	10.6	5.9	5.1
2023	Jan	-6.2	1.8	0.8	-2.1	1.0	19.6	5.1	1.9	-1.4	-0.8	10.6	4.8	3.0	

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

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

BY SECTOR

Index 2019 = 100

	New Housing										Other New Work				Repair and Maintenance			
	Excluding Infrastructure					Housing					All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing R&M	All Work					
MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6					
1997	47.6	40.8	41.6	56.3	50.3	50.7	48.5	48.6	55.4	36.6	42.5	54.3	47.5	47.8				
1998	50.4	43.6	44.3	56.2	52.2	53.8	52.3	51.2	58.0	37.9	43.9	56.4	49.2	50.0				
1999	54.1	47.9	48.5	56.8	53.9	53.3	55.9	54.0	59.6	38.7	44.8	57.7	50.3	52.3				
2000	56.4	50.4	51.0	63.4	56.4	56.2	58.4	57.0	62.3	40.4	46.6	60.3	52.6	55.0				
2001	60.2	54.9	55.5	65.7	61.6	54.9	63.2	60.9	66.7	41.1	47.9	62.5	54.6	57.9				
2002	63.9	59.9	60.4	66.2	63.2	63.6	68.1	65.1	67.7	43.9	49.6	65.1	56.8	61.3				
2003	67.8	62.8	63.4	65.2	66.3	66.3	72.7	67.6	69.6	48.8	54.3	71.8	62.5	65.2				
2004	72.9	65.1	66.0	65.8	69.8	70.1	73.2	69.4	70.1	53.7	58.4	75.5	66.2	68.0				
2005	78.8	68.9	69.9	68.4	75.0	76.9	78.8	74.1	72.9	60.4	64.2	79.4	71.4	72.8				
2006	84.4	71.9	73.3	73.4	78.2	79.4	82.7	78.0	77.9	65.7	69.4	81.1	75.1	76.7				
2007	88.9	74.1	75.9	78.3	82.2	82.7	85.6	81.3	82.7	72.0	75.2	84.8	80.0	80.7				
2008	93.1	78.1	80.1	79.1	88.3	88.5	86.4	84.3	87.0	77.6	80.4	87.4	83.9	83.9				
2009	92.1	79.0	81.3	76.4	86.7	83.1	83.8	82.5	89.0	80.2	83.0	89.0	86.0	83.4				
2010	87.7	79.1	80.9	76.1	79.8	75.7	78.9	78.9	88.3	81.3	83.5	89.1	86.1	81.3				
2011	86.4	80.2	81.3	79.5	79.9	79.2	78.8	79.9	88.2	84.9	85.8	89.8	87.7	82.4				
2012	84.9	82.1	82.5	83.7	82.6	81.9	81.5	82.4	91.4	89.1	89.7	90.7	90.2	84.9				
2013	85.4	84.2	84.3	87.0	86.1	84.3	85.1	85.4	94.0	93.1	93.2	92.3	92.8	87.7				
2014	86.6	86.6	86.5	89.8	87.8	85.8	87.8	87.6	94.3	94.3	94.2	92.8	93.5	89.5				
2015	87.3	87.3	87.3	90.5	88.8	86.4	88.8	88.5	94.3	94.3	94.2	93.2	93.7	90.1				
2016	89.9	90.0	90.0	91.6	91.4	89.6	91.3	90.9	95.4	95.4	95.4	94.5	95.0	92.2				
2017	93.6	93.6	93.6	92.3	93.6	93.3	93.6	93.4	97.2	97.2	97.2	96.7	97.0	94.5				
2018	97.1	97.1	97.2	95.4	96.7	97.0	96.7	96.6	98.7	98.7	98.7	98.2	98.5	97.2				
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2020	100.6	100.7	100.8	101.6	100.6	100.1	100.6	100.8	100.8	100.9	100.9	100.8	100.8	100.6				
2021	106.5	106.4	106.5	105.2	103.6	105.0	103.6	105.1	103.6	103.8	103.8	104.0	103.9	104.4				
2022	118.1	118.3	118.4	117.2	112.5	115.4	112.5	116.1	109.0	109.1	109.2	111.2	110.2	113.5				

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

BY SECTOR

Index 2019 = 100

	Repair and Maintenance													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing		Private housing		Total new housing	Infrastr-	Excluding Infrastructure		All new work		Housing		Non housing R&M	All Repair and Maintenance
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
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	104.6	104.8	104.7	105.2
Q4	110.5	110.5	110.5	107.0	105.7	107.7	105.7	107.9	106.0	106.0	106.2	106.7	106.4	107.0
2022 Q1	113.6	113.6	113.7	108.5	108.4	109.9	108.4	110.5	106.5	106.5	106.7	107.8	107.2	108.7
Q2	117.5	117.5	117.6	117.5	112.2	115.8	112.2	115.9	108.7	108.7	108.8	110.8	109.8	113.3
Q3	119.3	119.3	119.4	120.5	113.4	116.6	113.4	117.7	110.0	110.0	110.2	112.6	111.4	115.0
Q4	122.3	122.2	122.3	122.2	115.9	118.4	115.9	120.1	110.9	110.9	111.1	113.3	112.2	116.8

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

# 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								
	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	All Repair and Maintenance						All Work				
	Public	housing	Private	housing	Total		Infrastruc-	ture	Publ ic	All	industri-	al	commerci-	al	Public	Private	Total	housing	R&M	Mainte-	nance							
2017	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6														
Jan	92.3	92.3	92.3	91.6	92.5	91.9	92.5	92.3	96.5	96.5	96.5	95.7	96.1	93.5														
Feb	92.4	92.4	92.4	91.5	92.6	92.0	92.6	92.3	96.7	96.7	96.6	96.0	96.3	93.6														
Mar	92.6	92.6	92.6	91.2	92.5	92.6	92.5	92.4	96.9	96.9	96.8	96.4	96.6	93.7														
Apr	92.6	92.6	92.6	91.1	92.3	92.4	92.3	92.2	97.0	97.0	97.0	96.5	96.8	93.7														
May	92.7	92.7	92.7	91.9	92.9	92.5	92.9	92.7	97.1	97.1	97.1	96.6	96.9	94.1														
Jun	93.2	93.2	93.2	92.0	93.3	92.8	93.3	93.1	97.2	97.2	97.2	96.7	97.0	94.4														
Jul	93.7	93.7	93.7	92.6	94.1	93.5	94.1	93.7	97.3	97.3	97.3	96.9	97.1	94.8														
Aug	94.0	94.0	94.0	92.7	94.1	93.4	94.1	93.8	97.4	97.4	97.4	97.1	97.3	94.9														
Sep	94.9	94.9	94.9	93.0	94.6	94.4	94.6	94.4	97.4	97.4	97.4	96.9	97.2	95.3														
Oct	94.7	94.7	94.7	92.9	94.5	94.5	94.5	94.3	97.6	97.6	97.6	97.0	97.3	95.3														
Nov	95.1	95.1	95.1	93.1	94.7	94.6	94.7	94.6	97.6	97.6	97.7	97.1	97.4	95.5														
Dec	95.2	95.2	95.2	93.4	95.2	95.3	95.2	94.9	97.6	97.6	97.6	97.1	97.4	95.8														
2018	Jan	96.2	96.2	96.3	93.6	95.5	95.6	95.5	95.4	97.9	97.9	97.9	97.3	97.6	96.1													
Feb	95.9	95.9	95.9	93.5	95.3	95.1	95.3	95.2	98.1	98.1	98.0	97.5	97.8	96.0														
Mar	96.6	96.6	96.6	94.8	96.0	96.1	96.0	96.0	98.3	98.3	98.2	97.9	98.1	96.6														
Apr	96.8	96.8	96.9	95.0	96.3	96.3	96.3	96.3	98.6	98.6	98.6	98.0	98.3	97.0														
May	97.1	97.1	97.2	95.3	96.5	96.7	96.5	96.6	98.8	98.8	98.8	98.0	98.4	97.2														
Jun	97.5	97.5	97.5	95.6	96.9	97.3	96.9	96.9	98.9	98.9	98.9	98.3	98.6	97.5														
Jul	97.3	97.3	97.4	95.6	96.9	97.4	96.9	96.9	98.9	98.9	98.9	98.3	98.6	97.4														
Aug	97.1	97.1	97.2	95.5	96.7	97.2	96.7	96.7	98.9	98.9	98.9	98.5	98.7	97.3														
Sep	97.1	97.1	97.1	95.9	97.0	97.4	97.0	96.9	99.0	99.0	99.0	98.7	98.8	97.4														
Oct	97.2	97.2	97.3	95.8	97.0	97.4	97.0	96.9	99.1	99.1	99.1	98.6	98.8	97.5														
Nov	98.3	98.3	98.3	96.8	98.3	98.8	98.8	98.3	98.0	99.2	99.2	98.7	99.0	98.3														
Dec	98.3	98.3	98.2	96.7	98.3	98.7	98.3	98.3	98.0	99.3	99.3	98.7	99.0	98.4														
2019	Jan	98.5	98.5	98.5	97.0	98.5	98.6	98.5	98.2	99.4	99.4	99.4	99.0	99.2	98.4													
Feb	99.1	99.1	99.1	98.0	98.7	98.9	98.7	98.7	99.5	99.5	99.5	99.3	99.4	98.9														
Mar	99.2	99.2	99.2	98.6	98.9	99.0	98.9	99.0	99.6	99.6	99.6	99.4	99.5	99.1														
Apr	99.8	99.8	99.8	99.3	99.7	100.0	99.7	99.7	99.8	99.8	99.8	99.7	99.7	99.7														
May	100.4	100.4	100.4	99.8	100.4	100.3	100.3	100.4	100.3	100.0	100.0	100.0	100.0	100.2														
Jun	100.7	100.7	100.6	101.5	100.7	100.9	100.7	100.7	100.8	100.1	100.1	100.1	100.3	100.7														
Jul	100.9	100.9	100.9	102.1	100.9	101.2	100.9	101.2	100.2	100.2	100.2	100.6	100.4	100.9														
Aug	100.7	100.7	100.7	102.1	100.5	100.4	100.5	100.5	100.9	100.3	100.3	100.7	100.3	100.8														
Sep	100.7	100.7	100.7	100.9	100.7	100.9	100.7	100.7	100.8	100.3	100.3	100.4	100.3	100.7														
Oct	100.2	100.2	100.2	100.2	100.5	100.4	100.5	100.5	100.3	100.3	100.3	100.3	100.3	100.3														
Nov	100.2	100.2	100.2	100.3	100.6	100.2	100.6	100.4	100.3	100.3	100.3	100.2	100.3	100.3														
Dec	99.7	99.7	99.7	100.3	99.9	99.1	99.9	99.8	100.3	100.3	100.3	100.4	100.3	100.1														
2020	Jan	100.2	100.2	100.2	100.6	100.3	99.6	100.3	100.3	100.4	100.4	100.3	100.4	100.4	100.4													
Feb	100.2	100.2	100.2	100.4	100.2	99.4	100.2	100.2	100.6	100.6	100.5	100.6	100.6	100.3														
Mar	100.1	100.1	100.1	100.7	100.2	99.9	100.2	100.2	100.7	100.7	100.5	100.7	100.5	100.2														
Apr	100.3	100.3	100.4	100.8	100.3	100.0	100.3	100.3	100.5	100.5	100.4	100.4	100.5	100.2														
May	100.3	100.3	100.4	100.8	100.5	100.2	100.5	100.5	100.4	100.8	100.8	100.6	100.6	100.5														
Jun	100.4	100.4	100.5	101.2	100.6	100.6	100.1	100.6	100.8	100.6	100.8	100.9	100.6	100.5														
Jul	100.7	100.7	100.8	101.4	100.8	100.3	100.8	100.8	100.9	101.0	101.0	101.1	100.9	100.7														
Aug	100.8	100.8	100.9	101.3	100.7	100.1	100.7	100.7	100.8	101.0	101.0	101.1	100.9	100.7														
Sep	101.1	101.1	101.2	101.5	100.9	100.3	100.9	100.9	101.1	101.0	101.0	101.1	101.1	100.8														
Oct	101.2	101.2	101.3	101.8	101.0	100.4	101.0	101.0	101.2	101.1	101.1	101.2	101.1	100.9														
Nov	101.4	101.4	101.5	103.9	100.9	100.7	100.9	100.7	101.7	101.1	101.1	101.2	101.1	101.3														
Dec	101.5	101.5	101.6	104.1	101.3	100.9	104.0	104.6	102.0	101.2	101.2	101.3	101.4	101.3														
2021	Jan	102.1	102.1	102.2	104.5	101.4	101.1	104.1	102.3	101.4	101.4	101.7	101.7	101.6	101.8</													