

Statistical bulletin

# Construction output in Great Britain: November 2023

Short-term measures of output by construction industry in November 2023.



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# 1 . Main points

- Construction output saw a decrease of 0.6% in the three months to November 2023; this came solely from a decrease in new work (3.6% fall), as repair and maintenance increased by 3.8%.
- Monthly construction output is estimated to have decreased 0.2% in volume terms in November 2023; this follows an upwardly revised decrease of 0.4% in October 2023, with the monthly value in level terms in November 2023 at £15,571 million.
- The decrease in monthly output came solely from a decrease in new work (2.0% fall), as repair and maintenance increased by (2.1%).
- At the sector level, three out of the nine sectors saw a fall in November 2023, with the main contributors to the monthly decrease seen in private new housing and infrastructure new work, which decreased 3.9% and 2.0%, respectively.
- Anecdotal evidence suggested effects of adverse weather, including heavy rainfall and strong winds in November 2023, led to delays in planned work.

# 2 . Construction in Great Britain data

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

Dataset | Released 12 January 2024

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

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

Dataset | Released 10 November 2023

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

## [Construction output price indices](#)

Dataset | Released 10 November 2023

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

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

Dataset | Released 10 November 2023

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

## [Construction statistics annual tables](#)

Dataset | Released 28 November 2023

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

## [Output in the construction industry – Customise My Data](#)

Dataset | Released 12 January 2024

Customise My Data (CMD) is our new way of providing filterable, explorable 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](#)
- our [Construction output price indices \(OPIs\) QMI](#)
- our [New orders in construction QMI](#)

## Reasons for revisions to construction output in this release

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

- revisions in the nominal data; this includes revisions to the survey data
- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually
- revisions to the input series for the Construction Output Prices Indices (OPIs)

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

## Office for Statistics Regulation (OSR) review of GDP

The OSR have completed a [review](#) of the practices around the preparation and release of information about revisions to estimates of GDP in our [Impact of Blue Book 2023 article](#) released on September 1<sup>st</sup> 2023 as [announced](#) on 6<sup>th</sup> September 2023. This review covered:

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

We have already started work looking into the recommendations of this review and will set out plans more fully during January 2024.

## Sub-national and sub-sector construction output

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

## Bias adjustment

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

Response rates for November 2023 showed improvement compared with levels in recent years since the coronavirus (COVID-19) pandemic. The survey turnover response rate for November 2023 was 77.1%. We have continued not to apply a bias adjustment for November 2023 while we review this approach going forward. More information on our response rates is available in our [Output in the construction industry dataset](#).

## Differences with Monthly GDP construction estimates

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

## Publishing content review

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

## 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: November 2023](#)

Bulletin | Released 12 January 2024

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: November 2023](#)

Bulletin | Released 12 January 2024

Monthly movements in output for the services industries.

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

Bulletin | Released 12 January 2024

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: 2022](#)

Article | Released 28 November 2023

A wide range of statistics and analysis on the construction industry in Great Britain in 2022.

### [Business insights and impact on the UK economy: 11 January 2024](#)

Bulletin | Released 11 January 2024

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

## 6 . Cite this statistical bulletin

Office for National Statistics (ONS), published 12 January 2024, ONS website, statistical bulletin, [Construction output in Great Britain: November 2023](#).

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

Index 2019 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
1997	30.8	44.8	42.5	61.2	57.6	152.3	84.3	63.5	124.1	92.9	101.7	79.2	89.3	72.0
1998	24.9	45.2	42.0	59.5	60.7	155.2	91.3	65.2	115.9	94.8	100.2	80.0	89.1	73.1
1999	21.6	40.7	37.7	57.9	68.3	160.1	102.3	67.2	111.2	93.7	97.8	79.6	87.7	74.0
2000	27.1	45.5	42.6	54.3	64.7	142.9	103.0	67.3	107.6	94.1	96.9	83.8	89.5	74.6
2001	27.7	42.4	40.1	58.1	65.3	146.0	102.3	67.2	101.8	98.2	97.5	91.4	94.0	76.0
2002	31.4	46.3	43.9	65.7	82.6	115.8	105.7	71.3	96.6	106.4	100.8	97.5	98.7	80.3
2003	35.7	57.7	54.2	62.0	103.7	122.3	101.8	75.6	109.2	103.9	103.5	100.2	101.4	84.2
2004	42.9	70.2	65.8	54.1	116.4	125.9	112.3	82.8	119.8	100.9	105.0	95.8	99.7	88.7
2005	40.3	72.2	67.2	51.9	104.8	123.4	107.4	80.4	119.0	91.9	98.7	98.2	98.1	86.5
2006	47.6	72.4	68.5	47.8	96.2	133.8	116.6	82.5	113.9	86.2	93.2	98.4	95.7	87.2
2007	54.9	71.3	68.6	47.2	94.6	130.6	128.3	85.4	107.9	84.1	90.0	100.7	95.3	89.1
2008	49.6	55.3	54.3	52.4	105.3	101.1	129.9	80.9	111.1	85.0	91.6	104.1	97.7	86.7
2009	50.6	38.0	39.9	60.0	127.4	70.9	97.3	68.5	108.0	74.3	83.1	94.0	88.4	75.3
2010	79.2	46.1	51.1	76.5	168.0	78.7	95.2	79.6	117.3	81.4	90.8	80.3	85.7	81.7
2011	81.2	50.1	54.8	79.1	155.0	70.9	96.6	80.4	107.4	81.6	88.4	84.5	86.5	82.5
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	76.9	85.8	85.0	85.4	76.5
2013	71.9	52.8	55.7	71.4	111.1	69.5	87.5	72.8	106.8	79.2	86.4	87.8	87.1	77.8
2014	95.3	67.3	71.6	70.8	112.1	81.8	93.3	81.3	110.6	86.0	92.5	94.3	93.4	85.5
2015	79.9	74.0	74.9	84.4	112.9	91.8	95.8	86.5	111.8	88.4	94.6	91.3	93.0	88.7
2016	75.9	83.6	82.4	83.4	117.4	85.9	103.2	91.4	106.4	93.4	96.8	91.6	94.3	92.4
2017	88.4	90.4	90.1	93.7	114.8	86.7	109.6	98.0	103.6	99.7	100.7	95.4	98.1	98.0
2018	86.1	95.4	94.0	97.0	101.9	95.5	101.9	97.5	99.5	99.4	99.4	98.5	98.9	98.0
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020	67.5	81.4	79.3	95.2	92.2	82.1	78.3	83.5	83.1	88.9	87.3	92.3	89.8	85.7
2021	67.2	94.7	90.5	121.3	91.0	83.1	72.6	91.6	88.2	111.7	105.5	105.5	105.5	96.4
2022	73.9	105.0	100.3	121.2	82.3	119.1	72.3	96.4	86.4	125.8	115.4	115.2	115.3	103.0

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

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

Index 2019 = 100

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2008 Q4	46.0	45.1	45.1	50.8	108.6	86.0	121.0	74.1	109.5	88.0	93.2	97.5	95.3	81.4
2009 Q1	43.0	39.7	40.1	51.8	110.0	74.0	109.7	68.8	102.2	76.3	82.9	94.3	88.5	75.6
Q2	45.0	38.1	39.1	56.5	119.6	69.0	103.0	68.2	106.5	73.4	82.0	92.0	86.9	74.6
Q3	52.9	36.2	38.7	60.4	133.5	68.1	92.2	67.1	114.1	78.4	87.7	99.0	93.2	75.9
Q4	61.6	38.0	41.5	71.4	146.5	72.8	84.3	69.7	109.3	69.2	79.8	90.5	85.1	75.0
2010 Q1	72.3	41.5	46.1	79.5	163.4	74.9	92.7	77.0	117.6	75.4	86.5	76.9	81.7	78.6
Q2	76.3	45.5	50.2	81.9	170.4	77.6	94.5	80.3	120.6	80.4	91.0	82.1	86.6	82.5
Q3	85.3	48.9	54.4	76.3	164.7	90.2	99.5	82.3	116.8	85.6	93.9	80.3	87.1	84.0
Q4	83.0	48.6	53.8	68.1	173.4	72.1	94.2	78.9	114.4	84.0	92.0	82.1	87.1	81.8
2011 Q1	87.4	49.9	55.5	77.0	173.6	71.7	92.8	81.0	109.2	81.8	89.0	83.8	86.4	82.9
Q2	83.6	50.3	55.4	82.8	160.1	73.4	96.9	82.0	108.8	81.5	88.7	82.7	85.8	83.3
Q3	77.8	50.9	54.9	77.9	147.2	68.4	97.5	79.6	105.3	79.6	86.4	85.2	85.8	81.8
Q4	76.0	49.3	53.4	78.6	139.2	70.0	99.1	78.9	106.3	83.6	89.5	86.5	88.0	82.1
2012 Q1	73.6	50.4	53.9	70.4	133.0	71.9	89.1	74.4	106.8	80.4	87.3	85.9	86.6	78.6
Q2	65.1	47.9	50.5	66.4	125.3	73.7	90.7	72.1	110.0	77.3	85.9	85.4	85.7	76.8
Q3	66.1	46.5	49.5	71.2	117.3	75.8	82.6	69.9	113.1	75.7	85.5	83.9	84.7	75.0
Q4	66.2	47.8	50.6	72.9	112.9	80.8	84.7	71.1	112.5	74.3	84.4	84.5	84.5	75.7
2013 Q1	67.1	48.5	51.4	70.4	109.5	76.3	85.5	70.6	108.2	76.1	84.6	85.3	84.9	75.5
Q2	69.2	51.8	54.4	70.6	113.2	66.9	85.3	71.6	106.0	78.8	86.0	85.6	85.8	76.5
Q3	71.1	53.9	56.5	70.4	113.1	66.7	90.6	73.8	105.0	80.9	87.2	89.5	88.4	78.8
Q4	80.2	57.1	60.6	74.4	108.6	67.8	88.6	75.4	107.9	80.8	88.0	90.7	89.3	80.2
2014 Q1	88.6	63.0	66.9	70.5	107.7	76.1	91.4	78.2	109.1	86.3	92.3	90.4	91.4	82.7
Q2	96.7	66.3	70.9	68.7	112.4	86.3	93.3	80.9	110.3	86.0	92.4	95.4	93.9	85.4
Q3	99.4	69.7	74.2	70.0	112.5	84.0	93.0	82.2	112.0	87.0	93.6	96.3	94.9	86.6
Q4	96.6	70.3	74.3	74.0	115.8	81.0	95.5	83.9	111.0	84.7	91.7	95.2	93.4	87.2
2015 Q1	92.4	72.3	75.3	83.3	110.6	89.6	95.0	85.9	112.6	85.4	92.6	93.9	93.3	88.5
Q2	85.7	75.2	76.8	85.3	113.2	90.4	95.6	87.4	111.9	88.7	94.8	90.0	92.5	89.1
Q3	71.4	72.3	72.2	84.4	112.9	95.7	94.4	85.3	112.9	89.4	95.6	89.8	92.8	87.9
Q4	69.9	76.0	75.1	84.8	114.8	91.4	98.1	87.4	110.0	90.1	95.4	91.5	93.4	89.5
2016 Q1	77.3	81.7	81.1	81.6	112.1	83.8	100.9	89.3	111.6	91.7	96.9	90.6	93.8	90.9
Q2	73.7	83.6	82.1	80.1	121.4	89.9	102.5	91.0	108.3	92.6	96.7	92.3	94.5	92.2
Q3	74.8	83.8	82.4	85.3	118.1	83.4	104.4	92.0	101.9	93.7	95.8	91.1	93.5	92.5
Q4	77.9	85.2	84.1	86.7	118.1	86.2	104.8	93.2	103.8	95.8	97.9	92.5	95.2	93.9
2017 Q1	87.6	88.4	88.3	92.6	119.7	81.5	111.8	97.8	103.2	98.1	99.5	94.8	97.2	97.6
Q2	88.6	88.4	88.4	93.5	117.5	84.0	111.4	97.8	104.7	99.4	100.8	95.3	98.1	97.9
Q3	88.3	89.3	89.1	94.4	109.6	91.8	109.6	97.5	103.7	99.9	100.9	95.4	98.2	97.8
Q4	89.2	95.4	94.5	94.3	112.3	89.5	105.5	98.7	102.8	101.2	101.6	95.8	98.8	98.7
2018 Q1	83.3	94.5	92.8	96.1	99.8	92.1	105.1	97.3	100.4	97.8	98.4	95.1	96.8	97.1
Q2	83.9	92.3	91.0	95.5	99.7	98.3	103.1	96.2	101.0	101.1	101.1	99.3	100.2	97.6
Q3	87.6	96.8	95.4	96.8	104.0	94.9	99.0	97.4	99.5	100.1	99.9	101.8	100.9	98.6
Q4	89.5	97.9	96.7	99.7	104.2	96.6	100.5	99.0	97.1	98.5	98.1	97.7	97.9	98.6
2019 Q1	97.1	100.9	100.3	101.8	102.5	100.1	98.8	100.4	97.9	101.2	100.3	101.5	100.9	100.6
Q2	103.6	98.2	99.0	101.0	98.8	98.2	99.7	99.5	98.3	99.7	99.4	101.5	100.4	99.8
Q3	96.5	101.9	101.1	99.5	100.0	100.9	101.0	100.7	101.6	99.7	100.2	99.3	99.7	100.3
Q4	102.8	99.0	99.6	97.7	98.6	100.9	100.5	99.4	102.1	99.4	100.1	97.7	98.9	99.3
2020 Q1	100.7	97.3	97.8	99.2	102.1	105.8	96.7	98.6	105.7	93.0	96.4	97.1	96.7	97.9
Q2	37.9	47.9	46.3	84.2	79.5	67.5	60.0	61.5	53.8	57.6	56.6	75.7	66.0	63.0
Q3	64.7	86.6	83.3	97.0	92.0	75.7	78.4	85.2	81.6	99.5	94.8	96.8	95.8	88.8
Q4	66.7	93.7	89.6	100.5	95.2	79.5	78.1	88.7	91.1	105.3	101.5	99.5	100.5	92.8
2021 Q1	74.3	94.9	91.8	108.1	95.5	76.1	76.6	90.6	89.3	105.5	101.2	103.3	102.2	94.6
Q2	70.7	95.6	91.8	125.9	92.9	76.5	75.9	93.7	88.3	107.4	102.4	107.7	105.0	97.6
Q3	69.7	92.8	89.3	129.4	88.5	84.2	68.5	91.5	86.9	111.9	105.3	103.2	104.3	95.9
Q4	54.0	95.4	89.1	121.9	86.9	95.7	69.4	90.6	88.2	121.9	113.1	107.8	110.5	97.4
2022 Q1	75.2	100.1	96.3	122.4	83.4	106.2	70.2	94.0	85.8	123.5	113.6	112.7	113.2	100.6
Q2	74.2	105.9	101.1	117.9	82.2	118.6	71.7	95.9	89.0	123.5	114.4	114.8	114.6	102.4
Q3	68.9	107.7	101.8	117.2	78.4	127.0	73.2	96.5	84.4	129.1	117.3	115.7	116.5	103.4
Q4	77.4	106.2	101.8	127.3	85.2	124.8	74.3	99.3	86.5	127.0	116.3	117.6	117.0	105.4
2023 Q1	73.8	98.7	94.9	124.4	87.1	126.9	76.0	96.7	90.9	133.9	122.6	121.4	122.0	105.4
Q2	72.6	94.7	91.4	129.3	91.7	122.2	73.4	91.2	91.2	135.3	123.7	126.2	124.9	105.8
Q3	71.0	92.3	89.1	129.9	89.2	114.2	77.4	95.4	89.9	135.5	123.5	130.3	126.8	106.3

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.

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

Index 2019 = 100

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	All Work
	New Housing			Infra-structure	Other New Work			All new work	Housing			Non housing R&M				
	Public housing	Private housing	Total new housing		Public	Private industrial	Private commercial		Public housing	Private housing	Total housing					
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I		
2017																
Nov	90.3	93.6	93.1	93.7	109.1	87.6	105.5	97.6	101.6	103.1	102.7	96.7	99.7	98.4		
Dec	94.8	101.9	100.8	100.0	117.8	86.2	106.1	102.9	103.9	99.5	100.6	96.4	98.5	101.4		
2018																
Jan	83.1	92.1	90.7	101.8	100.9	89.2	107.1	98.1	101.0	97.5	98.4	95.3	96.9	97.7		
Feb	84.0	98.4	96.2	94.6	98.9	88.2	105.8	98.2	100.9	98.0	98.8	93.5	96.2	97.5		
Mar	82.9	93.0	91.5	91.8	99.6	99.0	102.4	95.5	99.1	97.8	98.2	96.4	97.3	96.1		
Apr	82.3	91.1	89.8	94.2	96.4	97.4	103.3	95.2	99.8	98.8	99.0	95.7	97.4	96.0		
May	83.1	92.3	90.9	94.0	101.5	97.6	104.2	96.3	99.5	103.1	102.2	100.5	101.3	98.0		
Jun	86.4	93.4	92.3	98.3	101.0	99.8	101.7	97.1	103.7	101.4	102.0	101.6	101.8	98.7		
Jul	86.7	97.4	95.8	95.5	104.3	100.8	100.1	97.9	99.5	101.9	101.3	99.8	100.6	98.8		
Aug	86.0	95.7	94.2	95.8	103.9	92.3	98.6	96.5	100.3	100.0	100.1	102.1	101.1	98.1		
Sep	90.0	97.3	96.2	99.3	103.7	91.7	98.3	97.8	98.6	98.3	98.4	103.6	100.9	98.9		
Oct	85.7	97.2	95.5	101.9	111.5	95.2	100.0	99.4	98.2	98.1	98.1	100.4	99.3	99.3		
Nov	86.7	99.5	97.5	100.3	100.7	94.3	101.8	99.3	96.5	100.4	99.4	98.5	99.0	99.2		
Dec	96.3	97.1	97.0	97.0	100.3	100.2	99.8	98.2	96.6	97.0	96.9	94.2	95.6	97.3		
2019																
Jan	97.0	99.5	99.1	99.3	100.0	102.9	96.2	98.7	95.9	100.8	99.5	102.0	100.8	99.4		
Feb	96.5	105.2	103.9	103.1	103.4	98.8	98.7	102.1	101.5	102.1	101.9	101.9	101.9	102.0		
Mar	97.6	97.9	97.9	103.0	104.2	98.5	101.4	100.4	96.5	100.6	99.5	100.7	100.1	100.3		
Apr	100.7	98.8	99.1	100.3	99.3	98.4	101.3	99.9	97.2	99.1	98.6	103.7	101.1	100.3		
May	101.6	97.8	98.4	103.8	97.9	100.1	98.5	99.5	99.2	99.8	99.6	100.9	100.2	99.8		
Jun	108.5	97.9	99.5	98.9	99.2	96.1	99.2	99.1	98.6	100.3	99.9	100.1	100.0	99.4		
Jul	93.8	102.6	101.2	97.9	99.2	97.3	100.1	99.9	102.6	99.5	100.3	101.2	100.8	100.2		
Aug	96.3	102.7	101.7	96.2	100.7	103.0	102.3	100.8	100.7	100.4	100.5	100.3	100.4	100.6		
Sep	99.5	100.5	100.4	104.5	100.2	102.2	100.6	101.3	101.4	99.2	99.8	96.3	98.1	100.2		
Oct	101.5	97.3	97.9	98.7	96.0	98.5	100.2	98.5	101.0	99.3	99.7	97.7	98.8	98.6		
Nov	104.2	99.6	100.3	95.7	100.1	103.6	99.1	99.2	102.4	100.5	101.0	98.4	99.7	99.4		
Dec	102.8	100.1	100.5	98.7	99.9	100.6	102.3	100.6	103.0	98.5	99.7	96.8	98.3	99.8		
2020																
Jan	104.7	102.9	103.2	101.7	102.8	103.7	100.0	102.1	103.7	94.3	96.8	94.9	95.9	99.9		
Feb	103.1	97.6	98.5	99.3	104.8	106.5	99.2	99.8	106.2	93.9	97.2	101.0	99.1	99.5		
Mar	94.4	91.3	91.7	96.7	98.7	107.2	90.8	93.9	107.2	90.8	95.1	95.4	95.2	94.4		
Apr	35.7	38.0	37.7	73.4	74.7	60.8	53.9	53.5	52.8	47.6	49.0	67.7	58.2	55.1		
May	38.0	44.6	43.6	91.5	78.0	65.3	56.4	60.6	48.7	48.8	48.8	72.1	60.3	60.5		
Jun	39.9	60.9	57.7	87.8	85.9	76.5	69.8	70.3	60.0	76.5	72.1	87.1	79.5	73.5		
Jul	65.8	80.2	78.0	97.2	90.0	74.8	77.5	82.6	74.3	94.3	89.1	97.4	93.2	86.3		
Aug	65.5	88.1	84.7	97.7	96.0	75.6	76.1	85.6	81.4	100.2	95.2	94.5	94.9	88.8		
Sep	62.8	91.7	87.3	96.2	90.0	76.8	81.5	87.3	88.9	103.9	100.0	98.4	99.2	91.4		
Oct	67.3	92.5	88.7	95.5	96.4	80.1	79.6	87.9	90.4	108.0	103.4	99.5	101.4	92.6		
Nov	71.9	93.4	90.1	101.6	94.9	81.9	79.9	89.8	92.7	103.2	100.5	100.6	100.5	93.5		
Dec	61.0	95.1	89.9	104.3	94.1	76.3	74.9	88.5	90.3	104.5	100.8	98.4	99.6	92.4		
2021																
Jan	70.5	89.9	87.0	104.7	94.9	71.6	74.4	87.2	91.3	99.7	97.5	99.5	98.5	91.1		
Feb	78.0	95.7	93.0	106.5	95.4	76.2	78.2	91.2	88.4	105.3	100.9	103.3	102.1	94.9		
Mar	74.3	99.1	95.4	113.1	96.2	80.5	77.3	93.5	88.0	111.5	105.3	107.0	106.1	97.9		
Apr	78.2	95.8	93.1	121.8	96.5	78.4	78.9	94.6	89.4	107.4	102.7	111.2	106.9	98.9		
May	71.3	96.8	92.9	127.2	88.7	72.6	74.5	93.5	89.4	107.1	102.5	107.1	104.7	97.4		
Jun	62.6	94.1	89.3	128.8	93.5	78.6	74.3	93.0	86.1	107.7	102.0	104.9	103.5	96.6		
Jul	69.0	91.7	88.2	132.0	90.9	82.7	71.1	92.4	88.3	106.4	101.6	103.9	102.7	96.0		
Aug	72.6	92.8	89.7	130.0	87.6	83.7	67.5	91.4	86.2	112.7	105.7	102.1	103.9	95.7		
Sep	67.6	94.1	90.1	126.2	87.1	86.3	67.1	90.7	86.2	116.6	108.6	103.6	106.1	96.1		
Oct	66.6	91.0	87.3	123.3	88.5	90.5	69.1	90.0	88.4	118.8	110.8	103.8	107.3	96.0		
Nov	51.0	95.0	88.3	124.4	87.3	95.2	69.9	90.9	89.8	121.4	113.1	107.3	110.2	97.6		
Dec	44.3	100.2	91.7	117.9	84.8	101.3	69.1	90.8	86.5	125.6	115.3	112.3	113.8	98.8		
2022																
Jan	71.4	100.2	95.9	122.5	80.9	105.3	70.4	93.6	82.4	123.7	112.8	111.4	112.1	100.0		
Feb	75.8	101.4	97.5	120.6	85.3	102.1	69.5	93.9	86.0	121.5	112.1	112.1	112.1	100.2		
Mar	78.3	98.8	95.7	124.0	83.9	111.4	70.6	94.4	88.9	125.4	115.8	114.7	115.2	101.6		
Apr	78.2	103.9	100.0	127.3	83.2	115.0	69.6	96.7	87.8	118.8	110.7	112.5	111.6	101.8		
May	71.2	109.6	103.8	113.5	84.0	118.6	74.3	96.9	89.2	126.1	116.4	117.9	117.1	103.9		
Jun	73.3	104.3	99.6	113.0	79.5	122.0	71.2	94.1	89.9	125.6	116.2	113.9	115.1	101.4		
Jul	70.5	107.8	102.2	114.0	77.4	127.4	73.3	96.0	86.6	131.0	119.3	116.0	117.7	103.5		
Aug	68.7	108.8	102.7	117.8	78.6	128.6	73.0	97.0	79.6	129.7	116.5	116.1	116.3	103.7		
Sep	67.6	106.5	100.6	119.8	79.1	125.0	73.2	96.5	86.9	126.6	116.1	115.0	115.6	103.1		
Oct	72.9	109.5	103.9	120.9	80.9	120.2	73.2	98.0	88.5	127.1	116.9	117.2	117.0	104.6		
Nov	78.3	104.4	100.4	127.4	85.9	128.1	72.1	98.4	82.7	128.9	116.7	116.9	116.8	104.8		
Dec	81.2	104.7	101.1	133.7	88.9	126.1	77.5	101.5	88.4	125.0	115.4	118.9	117.1	106.9		
2023																
Jan	75.2	99.6	95.9	124.8	82.3	126.1	75.7	96.6	91.3	125.8	116.7	120.0	118.3	104.1		
Feb	72.8	99.4	95.4	122.4	86.9	128.9	76.5	96.7	92.5	137.0	125.3	123.3	124.3	106.2		
Mar	73.3	97.1	93.5	125.9	92.1	125.6	75.8	96.7	88.9	138.9	125.7	121.0	123.4	106.0		
Apr	71.7	95.0	91.4	128.1	90.7	124.8	74.3	95.8	91.0	134.7	123.2	125.4	124.3	105.6		
May	72.6	93.7	90.5	126.5	91.5	123.2	71.4	94.3	91.5	135.1	123.6	123.9	123.8	104.5		
Jun	73.4	95.6	92.3	133.3	93.1	118.8	74.4	97.1	91.0	136.2	124.3	129.2	126.7	107.3		
Jul	71.5	93.1	89.9	130.7	92.7	118.4	78.8	96.7	87.5	134.6	122.2	129.0	125.5	106.7		
Aug	73.7	92.3	89.4	129.8	90.5	113.0	75.3	95.0	91.7	134.0	122.9	129.6	126.2	105.8		
Sep	67.8	91.5	87.9	129.3	84.3	111.3	78.0	94.3	90.6	138.0	125.5	132.2	128.8	106.3		
Oct	73.6	86.7	84.7	126.5	89.9	111.2	77.5	92.9	91.3	140.0	127.2	133.9	130.5	105.9		
Nov	75.7	83.4	82.2	124.0	90.4	111.5	76.1	91.1	98.4	141.0	129.8	136.9	133.3	105.7		

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.



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

Index 2019 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
1997	30.7	45.5	43.3	60.7	56.7	150.0	82.4	63.5	124.2	93.6	101.7	75.3	88.6	72.2
1998	24.8	45.9	42.7	59.0	59.7	152.7	89.3	65.1	115.9	95.5	100.9	76.1	88.6	73.3
1999	21.6	41.5	38.5	57.6	67.6	158.2	100.4	67.0	111.7	94.7	99.2	76.0	87.7	74.2
2000	27.1	46.3	43.4	53.9	63.8	140.9	100.9	67.2	107.8	94.9	98.3	79.7	89.2	74.8
2001	27.7	43.2	40.8	57.7	64.4	143.9	100.1	66.9	101.9	99.1	99.8	87.0	93.5	76.1
2002	31.4	47.0	44.6	65.2	81.4	114.0	103.4	70.9	96.7	107.2	104.5	92.7	98.7	80.5
2003	35.7	58.8	55.3	61.5	102.3	120.6	99.7	75.6	109.4	104.9	106.0	95.4	100.8	84.3
2004	43.1	71.7	67.3	53.9	115.3	124.6	110.4	83.1	120.4	102.2	107.0	91.5	99.4	88.7
2005	40.6	73.9	68.8	51.8	103.9	122.4	105.8	80.9	119.9	93.3	100.3	94.0	97.2	86.6
2006	48.0	74.4	70.4	47.9	95.9	133.3	115.3	83.1	115.2	87.9	95.1	94.7	94.9	87.2
2007	55.6	73.5	70.8	47.4	94.6	130.6	127.4	86.1	109.6	86.0	92.2	97.2	94.7	89.1
2008	50.3	57.1	56.1	52.8	105.4	101.2	129.1	81.2	112.9	87.1	93.9	100.6	97.2	86.8
2009	51.3	39.2	41.1	60.5	127.5	71.0	96.6	68.7	109.7	76.1	84.9	90.8	87.8	75.3
2010	79.2	46.1	51.1	76.5	168.0	78.7	95.2	79.6	117.3	81.4	90.8	80.3	85.7	81.7
2011	81.2	50.1	54.8	79.1	155.0	70.9	96.6	80.4	107.4	81.6	88.4	84.5	86.5	82.5
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	76.9	85.8	85.0	85.4	76.5
2013	71.9	52.8	55.7	71.4	111.1	69.5	87.5	72.8	106.8	79.2	86.4	87.8	87.1	77.8
2014	95.3	67.3	71.6	70.8	112.1	81.8	93.3	81.3	110.6	86.0	92.5	94.3	93.4	85.5
2015	79.9	74.0	74.9	84.4	112.9	91.8	95.8	86.5	111.8	88.4	94.6	91.3	93.0	88.7
2016	75.9	83.6	82.4	83.4	117.4	85.9	103.2	91.4	106.4	93.4	96.8	91.6	94.3	92.4
2017	88.4	90.4	90.1	93.7	114.8	86.7	109.6	98.0	103.6	99.7	100.7	95.4	98.1	98.0
2018	86.1	95.4	94.0	97.0	101.9	95.5	101.9	97.5	99.5	99.4	99.4	98.5	98.9	98.0
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020	67.5	81.4	79.3	95.2	92.2	82.1	78.3	83.5	83.1	88.9	87.3	92.3	89.8	85.7
2021	67.2	94.7	90.5	121.3	91.0	83.1	72.6	91.6	88.2	111.7	105.5	105.5	105.5	96.4
2022	73.9	105.0	100.3	121.2	82.3	119.1	72.3	96.4	86.4	125.8	115.4	115.2	115.3	103.0

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.

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

Index 2019 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2008 Q4	44.6	46.0	45.8	49.8	109.9	88.2	119.6	73.8	108.9	92.8	97.0	95.3	96.2	81.5	
2009 Q1	44.6	40.5	41.1	51.6	109.4	74.0	107.3	68.3	104.8	75.0	82.9	90.5	86.6	74.7	
Q2	46.7	39.7	40.8	58.2	118.6	67.0	101.7	68.5	107.4	75.4	83.8	86.7	85.2	74.3	
Q3	54.1	37.9	40.3	61.9	133.3	67.4	94.1	68.4	119.0	80.2	90.4	97.6	93.9	77.3	
Q4	60.0	38.8	42.0	70.1	148.5	75.5	83.4	69.7	107.9	73.7	82.7	88.4	85.5	75.2	
2010 Q1	68.3	37.7	42.4	75.4	150.9	72.8	86.0	71.6	121.3	68.3	82.3	75.6	79.0	74.2	
Q2	79.4	47.3	52.2	82.7	167.8	78.8	93.3	80.8	115.9	79.7	89.2	79.7	84.5	82.1	
Q3	85.4	49.7	55.1	77.7	178.7	91.1	104.4	85.4	117.2	87.9	95.6	85.3	90.5	87.2	
Q4	83.8	49.7	54.9	69.9	174.5	72.1	97.2	80.6	114.9	89.6	96.3	80.7	88.6	83.4	
2011 Q1	82.1	45.5	51.1	74.2	160.9	69.3	87.8	76.1	115.8	75.9	86.4	82.8	84.7	79.0	
Q2	85.4	52.3	57.3	83.7	156.4	74.5	95.2	82.3	103.6	80.1	86.3	80.7	83.5	82.7	
Q3	79.7	52.0	56.2	79.5	160.9	69.3	102.5	83.0	104.9	82.4	88.3	90.2	89.3	85.2	
Q4	77.4	50.5	54.6	78.9	142.0	70.5	100.9	80.2	105.3	88.1	92.6	84.4	88.6	83.1	
2012 Q1	67.8	46.6	49.8	67.4	124.1	69.7	85.3	70.3	113.3	75.4	85.4	85.1	85.2	75.4	
Q2	67.7	49.6	52.4	67.0	121.8	74.6	89.0	72.2	104.8	75.7	83.4	83.2	83.3	76.1	
Q3	68.1	47.1	50.3	72.5	127.1	76.8	86.1	72.3	112.1	77.6	86.7	88.1	87.4	77.5	
Q4	67.5	49.2	52.0	74.0	115.4	81.1	86.8	72.6	112.2	79.0	87.7	83.5	85.7	77.1	
2013 Q1	60.4	43.7	46.3	67.7	100.7	71.9	80.2	65.6	113.3	68.9	80.6	82.6	81.6	71.1	
Q2	72.4	54.0	56.8	70.9	110.2	69.3	84.3	72.2	101.5	78.7	84.7	84.4	84.5	76.5	
Q3	73.1	54.9	57.7	71.9	123.1	69.1	94.7	76.6	105.1	83.6	89.3	94.2	91.7	81.9	
Q4	81.7	58.7	62.2	75.4	110.3	67.6	90.9	76.9	107.1	85.4	91.2	89.8	90.5	81.6	
2014 Q1	82.8	57.5	61.3	67.8	99.0	73.7	86.5	73.2	114.3	80.4	89.4	88.8	89.1	78.7	
Q2	98.9	68.4	73.0	68.9	109.5	86.5	91.7	81.1	106.3	84.9	90.5	92.5	91.5	84.7	
Q3	101.4	71.1	75.7	71.5	122.8	87.5	97.1	85.3	112.1	89.7	95.6	101.2	98.4	89.8	
Q4	98.2	72.4	76.3	75.0	117.0	79.7	97.7	85.5	109.6	89.0	94.4	94.8	94.6	88.6	
2015 Q1	85.6	65.9	68.9	80.7	102.0	85.9	89.9	80.6	118.5	79.1	89.5	92.2	90.8	84.1	
Q2	88.8	77.9	79.6	85.2	110.7	90.3	94.4	87.9	108.3	88.6	93.8	87.3	90.6	88.8	
Q3	73.3	73.8	73.8	86.2	123.6	100.6	98.5	88.5	112.8	92.2	97.6	94.4	96.0	91.1	
Q4	71.8	78.1	77.2	85.6	115.1	90.4	100.2	89.0	107.8	93.9	97.6	91.4	94.5	90.9	
2016 Q1	70.1	75.3	74.5	79.3	105.0	78.7	96.0	84.0	118.6	85.9	94.5	87.5	91.1	86.5	
Q2	77.0	86.7	85.3	79.9	118.3	91.7	101.8	91.8	104.9	92.9	96.0	90.6	93.4	92.4	
Q3	76.5	85.2	83.9	87.2	129.5	87.5	108.6	95.3	101.4	96.2	97.6	95.9	96.8	95.8	
Q4	80.1	87.0	86.0	87.3	117.0	85.5	106.2	94.3	100.8	98.7	99.2	92.4	95.9	94.9	
2017 Q1	81.3	81.9	81.8	90.5	112.5	76.7	106.5	92.5	109.1	93.0	97.2	93.5	95.4	93.5	
Q2	90.8	91.1	91.1	93.2	115.0	84.7	110.7	98.5	102.1	99.2	99.9	91.9	96.0	97.6	
Q3	89.7	90.7	90.5	96.2	120.8	95.9	113.7	100.7	102.8	102.4	102.5	100.1	101.3	100.9	
Q4	91.9	97.7	96.8	94.8	110.8	89.4	107.4	100.1	100.3	104.1	103.1	96.0	99.6	99.9	
2018 Q1	75.9	86.8	85.2	93.4	94.0	85.3	99.6	91.4	104.9	91.4	95.0	92.2	93.6	92.1	
Q2	87.2	96.2	94.8	94.7	97.3	101.4	103.4	97.6	98.4	102.1	101.1	96.4	98.8	98.0	
Q3	88.6	97.6	96.2	99.0	113.8	99.0	102.4	100.1	99.3	102.4	101.6	106.5	104.0	101.5	
Q4	92.7	100.9	99.6	101.1	102.5	96.1	102.4	100.7	95.3	101.5	99.9	98.8	99.4	100.3	
2019 Q1	89.4	93.0	92.5	98.6	96.9	94.1	93.1	94.3	100.9	96.0	97.3	99.3	98.3	95.7	
Q2	105.6	101.2	101.9	99.8	96.2	98.3	99.6	100.2	95.9	99.9	98.9	97.0	98.0	99.4	
Q3	98.8	104.2	103.3	102.1	108.8	106.3	104.6	104.1	102.2	102.6	102.5	104.8	103.6	103.9	
Q4	106.1	101.7	102.3	99.5	98.1	101.3	102.7	101.4	101.0	101.5	101.3	98.9	100.1	101.0	
2020 Q1	91.6	90.8	90.9	96.2	98.0	100.7	91.9	93.3	109.5	89.1	94.5	95.3	94.9	93.9	
Q2	40.3	50.0	48.5	83.1	77.2	67.4	60.2	62.0	51.7	57.5	55.9	71.8	63.8	62.6	
Q3	67.9	88.6	85.5	99.5	98.7	80.2	81.0	88.0	81.2	102.0	96.5	101.5	99.0	91.8	
Q4	70.2	96.0	92.1	102.1	94.9	80.2	80.1	90.6	89.9	106.8	102.3	100.4	101.4	94.3	
2021 Q1	63.8	87.6	84.0	104.7	90.9	71.0	72.3	85.0	90.9	99.7	97.4	101.9	99.6	90.1	
Q2	73.9	98.9	95.1	123.9	90.8	75.8	76.1	94.5	85.9	108.4	102.5	102.4	102.4	97.2	
Q3	73.5	94.9	91.6	132.3	94.7	89.8	70.9	94.5	87.6	115.0	107.8	108.7	108.2	99.2	
Q4	57.4	97.5	91.4	124.3	87.4	96.0	71.1	92.5	88.2	123.7	114.3	109.0	111.7	99.1	
2022 Q1	70.8	92.5	89.2	118.0	81.0	101.3	67.2	89.0	88.9	119.4	111.3	111.9	111.6	96.8	
Q2	79.2	109.1	104.6	117.6	81.1	118.3	71.8	97.1	87.9	123.2	113.9	109.4	111.7	102.2	
Q3	67.4	110.5	103.9	120.7	82.9	133.0	75.0	99.2	83.5	130.3	118.0	121.0	119.5	106.2	
Q4	78.4	107.9	103.5	128.5	84.3	124.0	75.3	100.3	85.4	130.2	118.4	118.6	118.5	106.6	
2023 Q1	70.8	91.4	88.3	120.7	85.7	121.3	73.2	92.1	94.6	129.7	120.5	121.1	120.8	102.1	
Q2	82.2	96.9	94.7	129.6	91.7	121.9	73.0	97.0	91.5	132.6	121.8	120.1	121.0	105.3	
Q3	73.8	93.1	90.1	133.9	94.5	118.2	78.4	97.5	89.8	132.8	121.5	134.9	128.1	108.1	

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

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

Index 2019 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Non housing R&M			
				Infra- structure	Public	Private industri- al		Private commerci- al	Public housing	Private housing		Total housing		
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
2017 Nov	94.5	100.3	99.5	97.2	112.0	89.4	111.9	102.9	104.4	112.1	110.1	100.9	105.5	103.8
Dec	95.4	93.5	93.8	92.2	107.3	77.9	97.2	94.8	91.4	91.2	91.3	86.6	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	89.8	87.0	88.4	87.4
Feb	74.2	87.4	85.4	90.3	89.7	82.1	98.4	90.0	101.2	90.0	92.9	88.9	90.9	90.3
Mar	87.1	93.1	92.2	97.8	103.1	94.0	103.5	97.3	118.3	96.3	102.1	100.7	101.4	98.7
Apr	80.3	92.4	90.5	92.0	91.9	98.4	102.1	94.4	94.6	96.2	95.8	93.5	94.7	94.5
May	83.2	94.6	92.9	95.2	101.8	100.8	105.9	97.9	96.9	105.3	103.1	97.5	100.4	98.8
Jun	98.0	101.6	101.1	96.8	98.3	104.9	102.2	100.5	103.7	104.7	104.4	98.1	101.3	100.8
Jul	87.3	100.2	98.3	98.5	114.3	104.9	102.7	101.2	101.2	107.8	106.1	102.0	104.1	102.2
Aug	83.7	96.2	94.3	99.1	119.2	96.3	104.8	100.4	99.7	101.0	100.6	109.7	105.1	102.0
Sep	94.8	96.3	96.1	99.3	107.8	95.9	99.6	98.7	97.2	98.5	98.2	107.9	103.0	100.2
Oct	88.9	107.3	104.5	109.4	115.3	102.2	108.5	107.4	101.7	107.5	106.0	108.7	107.3	107.4
Nov	90.8	106.1	103.8	104.3	102.1	96.2	107.5	104.3	99.1	108.8	106.2	103.0	104.6	104.4
Dec	98.5	89.2	90.6	89.6	90.0	89.9	91.2	90.5	85.2	88.3	87.5	84.7	86.1	89.0
2019 Jan	79.4	86.2	85.2	91.3	89.3	94.3	86.3	87.5	90.8	91.2	91.1	93.2	92.1	89.1
Feb	84.9	93.2	91.9	98.0	94.4	90.9	91.2	93.1	100.6	95.5	96.9	96.5	96.7	94.4
Mar	104.0	99.7	100.3	106.7	107.0	97.0	101.8	102.4	111.4	101.2	103.9	108.2	106.0	103.7
Apr	92.5	98.5	97.6	99.2	96.6	94.4	100.2	98.3	93.6	95.1	94.7	97.9	96.3	97.6
May	101.6	100.6	100.8	105.1	96.5	102.7	100.4	101.2	97.3	103.2	101.7	98.4	100.1	100.8
Jun	122.8	104.4	107.2	95.0	95.4	97.7	98.2	100.9	96.7	101.5	100.2	94.7	97.5	99.7
Jul	95.1	108.1	106.2	101.8	108.9	102.5	104.3	104.9	106.4	107.1	106.9	105.3	106.1	105.3
Aug	95.8	102.1	101.1	98.1	111.1	107.9	105.9	103.0	98.7	99.8	99.5	106.4	102.9	103.0
Sep	105.5	102.3	102.8	106.4	106.3	108.6	103.6	104.3	101.7	101.0	101.2	102.6	101.9	103.5
Oct	106.5	107.5	107.3	106.3	101.5	107.0	108.8	107.0	105.2	108.6	107.7	106.1	107.0	107.0
Nov	107.8	104.4	104.9	99.5	101.4	106.5	104.2	103.4	104.5	106.3	105.8	101.0	103.4	103.4
Dec	104.1	93.0	94.7	92.5	91.5	90.4	95.2	93.9	93.1	89.5	90.4	89.5	90.0	92.5
2020 Jan	86.0	88.9	88.5	94.2	92.3	95.2	89.5	90.6	98.9	83.2	87.3	87.0	87.1	89.4
Feb	90.0	88.5	88.7	93.4	98.5	99.9	93.4	92.3	106.4	91.0	95.0	94.5	94.8	93.2
Mar	98.7	94.9	95.5	101.1	103.1	106.9	92.9	92.2	123.1	93.2	101.1	104.3	102.7	99.1
Apr	28.2	38.0	36.5	72.7	72.8	58.4	53.3	52.4	49.9	42.9	44.7	63.5	54.0	53.0
May	38.0	44.3	43.3	89.9	73.8	65.2	55.5	59.6	45.8	49.4	48.4	67.7	57.9	59.0
Jun	54.8	67.7	65.7	86.8	85.1	78.8	71.8	73.9	59.4	80.1	74.6	84.3	79.4	75.8
Jul	68.0	84.7	82.1	100.9	97.3	79.3	80.8	86.7	76.4	101.4	94.8	100.8	97.8	90.6
Aug	66.3	86.1	83.1	98.2	101.9	78.8	77.1	86.0	77.7	97.5	92.3	97.9	95.1	89.1
Sep	69.4	95.1	91.2	99.5	96.8	82.6	85.3	91.4	89.5	107.2	102.5	105.8	104.2	95.8
Oct	73.7	100.2	96.2	101.2	101.0	85.9	85.0	94.2	92.5	115.7	109.6	105.8	107.7	98.9
Nov	74.6	98.0	94.4	105.9	96.1	85.5	84.4	93.8	94.3	108.3	104.6	102.8	103.7	97.2
Dec	62.4	90.0	85.8	99.2	87.5	69.2	70.8	83.9	82.7	96.4	92.8	92.6	92.7	86.9
2021 Jan	51.7	74.9	71.4	94.4	82.7	63.5	64.4	74.7	85.0	84.7	84.8	88.2	86.5	78.8
Feb	64.1	84.8	81.6	100.9	87.6	68.9	71.9	82.8	85.9	99.4	95.8	98.0	96.9	87.7
Mar	75.8	103.0	98.9	118.9	102.3	80.6	80.6	97.5	101.9	115.1	111.6	119.5	115.5	103.7
Apr	72.6	96.7	93.0	120.3	94.8	75.2	78.0	93.8	85.5	104.7	99.6	104.3	101.9	96.6
May	71.0	95.8	92.1	124.6	84.1	72.2	73.5	91.9	85.9	108.9	102.8	101.1	102.0	95.4
Jun	78.0	104.1	100.1	126.9	93.4	80.0	76.8	97.7	86.4	111.6	105.0	101.8	103.4	99.7
Jul	72.1	94.8	91.4	134.5	96.4	87.3	73.1	95.4	90.8	112.2	106.6	106.2	106.4	99.2
Aug	74.3	92.2	89.5	132.3	93.4	89.2	69.4	93.0	84.4	112.1	104.8	108.0	106.4	97.7
Sep	74.1	97.6	94.0	130.2	94.5	92.9	70.4	95.0	87.8	120.6	111.9	111.7	111.8	100.8
Oct	73.9	96.4	93.0	128.6	92.3	95.3	73.0	94.9	90.6	125.7	116.5	109.4	113.0	101.1
Nov	52.7	101.4	94.0	132.1	90.6	101.2	75.4	96.7	93.7	128.1	119.0	111.6	115.4	103.2
Dec	45.6	94.6	87.2	112.1	79.3	91.4	65.1	85.8	80.3	117.2	107.5	106.1	106.8	93.1
2022 Jan	55.2	82.8	78.6	108.5	69.8	93.3	61.4	80.0	76.7	109.6	101.0	98.4	99.7	86.8
Feb	67.5	90.4	86.9	113.9	79.8	94.3	65.0	86.3	85.4	116.0	108.0	108.0	108.0	93.8
Mar	89.6	104.2	102.0	131.4	93.3	116.3	75.2	100.7	104.5	132.5	125.1	129.2	127.1	109.9
Apr	79.0	101.1	97.8	126.0	82.0	110.6	67.5	94.7	84.2	111.7	104.4	105.1	104.7	98.1
May	70.8	110.7	104.6	113.4	80.9	120.6	74.3	97.1	88.7	129.0	118.4	112.9	115.6	103.5
Jun	87.8	115.4	111.2	113.5	80.5	123.8	73.4	99.6	90.8	129.0	119.0	110.4	114.7	104.9
Jul	69.4	109.7	103.6	116.1	80.4	135.9	74.6	98.0	86.2	131.8	119.8	116.1	117.9	104.9
Aug	68.9	111.0	104.6	122.3	86.2	135.8	74.4	100.1	78.9	128.9	115.7	123.8	119.7	106.9
Sep	63.9	110.7	103.6	123.8	82.1	127.3	76.1	99.6	85.5	130.2	118.4	123.1	120.7	106.9
Oct	75.3	115.4	109.3	125.2	82.3	123.7	76.4	102.1	90.4	135.4	123.5	122.7	123.1	109.4
Nov	80.3	110.4	105.9	134.5	89.3	135.3	77.3	104.0	86.3	138.2	124.5	122.4	123.5	110.8
Dec	79.5	98.0	95.2	125.7	81.2	112.9	72.1	94.8	79.4	117.1	107.2	110.7	108.9	99.7
2023 Jan	59.4	84.0	80.2	112.6	71.8	112.6	67.3	84.1	86.4	113.2	106.1	107.6	106.9	92.0
Feb	66.4	88.5	85.2	115.8	81.4	120.0	71.6	89.1	92.3	130.7	120.6	119.2	119.9	99.7
Mar	86.4	101.9	99.5	133.6	103.7	131.2	80.6	103.3	105.1	145.2	134.6	136.6	135.6	114.5
Apr	78.3	90.0	88.3	125.8	89.0	118.5	70.4	92.6	86.8	123.6	113.9	114.7	114.3	100.1
May	75.8	95.8	92.8	128.6	90.7	127.0	72.3	96.0	94.1	137.4	125.9	120.6	123.3	105.4
Jun	92.6	104.8	102.9	134.3	95.4	120.3	76.2	102.3	93.6	136.8	125.4	125.1	125.3	110.3
Jul	74.9	93.7	90.8	133.9	97.1	126.6	79.8	98.8	88.1	132.1	120.5	128.7	124.5	107.7
Aug	79.0	93.1	91.0	135.7	99.9	117.9	76.0	98.0	92.5	129.8	120.0	137.4	128.6	108.6
Sep	67.5	92.4	88.6	132.2	86.4	110.0	79.3	95.7	88.9	136.6	124.0	138.4	131.1	107.9
Oct	74.5	92.2	89.5	132.4	94.8	110.8	82.2	97.6	95.9	146.0	132.8	142.2	137.4	111.4
Nov	77.3	87.0	85.5	128.5	96.8	115.6	80.4	95.2	105.5	147.0	136.0	143.4	139.7	110.6

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.

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	2 158	17 588	19 690	14 015	6 010	8 721	25 517	73 450	10 133	21 199	31 518	23 909	54 633	127 322	
1998	1 748	17 764	19 448	13 627	6 334	8 885	27 655	75 383	9 466	21 643	31 050	24 173	54 497	129 213	
1999	1 515	15 980	17 436	13 247	7 129	9 167	30 963	77 640	9 079	21 374	30 317	24 039	53 685	130 838	
2000	1 901	17 853	19 693	12 430	6 753	8 182	31 200	77 782	8 787	21 471	30 023	25 301	54 790	131 986	
2001	1 946	16 665	18 556	13 311	6 816	8 359	30 975	77 710	8 310	22 415	30 224	27 618	57 493	134 331	
2002	2 202	18 161	20 306	15 051	8 626	6 632	31 998	82 489	7 884	24 272	31 241	29 442	60 396	142 034	
2003	2 506	22 672	25 101	14 188	10 823	7 002	30 835	87 452	8 914	23 714	32 085	30 263	62 061	148 865	
2004	3 010	27 547	30 464	12 382	12 153	7 212	34 006	95 734	9 780	23 037	32 549	28 927	61 015	156 774	
2005	2 831	28 353	31 082	11 876	10 936	7 069	32 530	92 967	9 719	20 983	30 585	29 667	60 035	152 957	
2006	3 337	28 439	31 683	10 948	10 045	7 664	35 307	95 385	9 300	19 679	28 891	29 737	58 537	154 140	
2007	3 854	27 976	31 750	10 797	9 876	7 481	38 860	98 744	8 812	19 187	27 891	30 432	58 299	157 468	
2008	3 483	21 709	25 139	12 001	10 986	5 790	39 319	93 480	9 070	19 402	28 375	31 443	59 805	153 350	
2009	3 553	14 918	18 456	13 747	13 295	4 063	29 455	79 160	8 821	16 961	25 741	28 387	54 119	133 114	
2010	5 559	18 109	23 668	17 506	17 531	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 464	
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894	
2012	4 754	18 898	23 652	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 663	52 247	135 334	
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 218	8 718	18 063	26 782	26 510	53 292	137 510	
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 240	93 970	9 030	19 627	28 656	28 491	57 147	151 117	
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 900	156 905	
2016	5 326	32 814	38 140	19 101	12 256	4 916	31 237	105 650	8 690	21 317	30 007	27 677	57 684	163 335	
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 743	31 201	28 807	60 008	173 266	
2018	6 041	37 448	43 489	22 219	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219	
2019	7 017	39 263	46 280	22 898	10 437	5 726	30 279	115 621	8 166	22 821	30 987	30 208	61 195	176 815	
2020	4 737	31 945	36 682	21 806	9 622	4 703	23 711	96 524	6 782	20 277	27 059	27 867	54 926	151 450	
2021	4 713	37 176	41 889	27 777	9 493	4 761	21 986	105 905	7 200	25 488	32 688	31 869	64 557	170 462	
2022	5 188	41 221	46 409	27 752	8 590	6 823	21 898	111 472	7 056	28 706	35 762	34 804	70 567	182 039	

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
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	3 895	4 643	2 967	2 870	1 059	8 300	19 901	2 085	4 353	6 418	7 125	13 538	33 402	
Q2	789	3 743	4 527	3 235	3 120	988	7 797	19 711	2 174	4 188	6 351	6 950	13 298	32 983	
Q3	928	3 554	4 480	3 458	3 482	974	6 976	19 408	2 330	4 471	6 791	7 475	14 265	33 569	
Q4	1 081	3 726	4 807	4 087	3 823	1 042	6 382	20 141	2 232	3 949	6 181	6 838	13 019	33 160	
2010 Q1	1 268	4 070	5 338	4 552	4 264	1 072	7 019	22 244	2 400	4 300	6 700	5 804	12 504	34 748	
Q2	1 339	4 468	5 807	4 689	4 445	1 111	7 155	23 207	2 462	4 586	7 048	6 199	13 247	36 454	
Q3	1 496	4 803	6 299	4 370	4 299	1 291	7 535	23 792	2 385	4 886	7 271	6 061	13 333	37 125	
Q4	1 457	4 768	6 225	3 896	4 524	1 032	7 129	22 806	2 335	4 794	7 129	6 203	13 332	36 138	
2011 Q1	1 533	4 894	6 427	4 406	4 531	1 027	7 028	23 418	2 230	4 665	6 895	6 326	13 221	36 640	
Q2	1 466	4 942	6 408	4 739	4 177	1 051	7 336	23 712	2 221	4 651	6 872	6 249	13 121	36 833	
Q3	1 364	4 991	6 355	4 459	3 842	979	7 380	23 016	2 150	4 543	6 693	6 435	13 128	36 144	
Q4	1 333	4 844	6 177	4 497	3 633	1 003	7 502	22 811	2 170	4 767	6 937	6 529	13 466	36 277	
2012 Q1	1 291	4 943	6 234	4 031	3 470	1 029	6 747	21 510	2 180	4 585	6 765	6 491	13 256	34 766	
Q2	1 143	4 701	5 844	3 801	3 269	1 055	6 868	20 837	2 245	4 411	6 655	6 452	13 107	33 944	
Q3	1 160	4 565	5 725	4 074	3 060	1 086	6 255	20 201	2 308	4 318	6 626	6 337	12 963	33 164	
Q4	1 161	4 689	5 849	4 173	2 945	1 157	6 415	20 539	2 297	4 240	6 537	6 384	12 921	33 460	
2013 Q1	1 177	4 764	5 941	4 030	2 857	1 093	6 472	20 393	2 208	4 343	6 552	6 438	12 990	33 383	
Q2	1 214	5 083	6 297	4 042	2 954	958	6 459	20 710	2 163	4 495	6 659	6 463	13 122	33 832	
Q3	1 246	5 294	6 540	4 027	2 950	956	6 857	21 330	2 144	4 613	6 758	6 762	13 520	34 850	
Q4	1 406	5 607	7 014	4 260	2 833	971	6 707	21 785	2 202	4 611	6 814	6 847	13 660	35 445	
2014 Q1	1 555	6 185	7 740	4 037	2 810	1 089	6 918	22 593	2 227	4 924	7 151	6 829	13 980	36 574	
Q2	1 695	6 513	8 208	3 935	2 934	1 235	7 060	23 371	2 251	4 904	7 156	7 202	14 358	37 729	
Q3	1 744	6 844	8 588	4 005	2 935	1 203	7 037	23 768	2 286	4 963	7 249	7 273	14 521	38 289	
Q4	1 694	6 899	8 593	4 238	3 021	1 159	7 226	24 238	2 266	4 835	7 101	7 187	14 288	38 525	
2015 Q1	1 621	7 093	8 715	4 766	2 885	1 283	7 188	24 837	2 300	4 875	7 175	7 092	14 267	39 104	
Q2	1 504	7 382	8 885	4 883	2 953	1 295	7 233	25 249	2 284	5 063	7 347	6 800	14 147	39 396	
Q3	1 253	7 099	8 352	4 830	2 946	1 369	7 148	24 645	2 305	5 102	7 407	6 785	14 192	38 837	
Q4	1 227	7 463	8 690	4 853	2 997	1 309	7 425	25 274	2 245	5 142	7 387	6 908	14 295	39 569	
2016 Q1	1 356	8 023	9 379	4 670	2 926	1 200	7 638	25 813	2 279	5 229	7 508	6 840	14 348	40 161	
Q2	1 292	8 208	9 500	4 586	3 167	1 287	7 763	26 303	2 211	5 281	7 492	6 972	14 464	40 767	
Q3	1 312	8 223	9 535	4 883	3 083	1 194	7 905	26 600	2 081	5 344	7 425	6 878	14 303	40 903	
Q4	1 366	8 360	9 726	4 961	3 081	1 235	7 931	26 934	2 119	5 463	7 582	6 987	14 569	41 503	
2017 Q1	1 537	8 674	10 212	5 301	3 124	1 167	8 465	28 270	2 107	5 598	7 705	7 160	14 865	43 135	
Q2	1 555	8 674	10 229	5 353	3 065	1 203	8 430	28 279	2 136	5 674	7 810	7 200	15 010	43 290	
Q3	1 549	8 763	10 312	5 402	2 860	1 314	8 299	28 187	2 116	5 699	7 815	7 208	15 023	43 210	
Q4	1 564	9 365	10 929	5 398	2 929	1 281	7 986	28 522	2 098	5 773	7 871	7 238	15 109	43 631	
2018 Q1	1 462	9 276	10 737	5 499	2 604	1 319	7 957	28 116	2 049	5 577	7 626	7 178	14 804	42 920	
Q2	1 472	9 058	10 530	5 466	2 600	1 407	7 804	27 807	2 062	5 769	7 831	7 496	15 326	43 134	
Q3	1 536	9 502	11 038	5 544	2 713	1 359	7 494	28 147	2 030	5 710	7 741	7 691	15 431	43 578	
Q4	1 571	9 612	11 183	5 710	2 718	1 382	7 610	28 603	1 983	5 620	7 602	7 380	14 983	43 586	
2019 Q1	1 702	9 902	11 605	5 826	2 675	1 433	7 476	29 014	2 000	5 771	7 771	7 669	15 440	44 454	
Q2	1 817	9 638	11 455	5 781	2 579	1 405	7 545	28 765	2 008	5 690	7 697	7 667	15 365	44 130	
Q3	1 693	10 005	11 698	5 698	2 610	1 444	7 648	29 097	2 074	5 687	7 761	7 496	15 258	44 355	
Q4	1 804	9 718	11 522	5 593	2 574	1 445	7 611	28 745	2 085	5 673	7 758	7 375	15 133	43 877	
2020 Q1	1 767	9 549	11 316	5 681	2 665	1 515	7 317	28 494	2 158	5 308	7 466	7 331	14 797	43 292	
Q2	664	4 697	5 361	4 820	2 074	966	4 545	17 767	1 099	3 288	4 387	5 713	10 100	27 868	
Q3	1 135	8 505	9 640	5 555	2 400	1 084	5 934	24 613	1 665	5 676	7 341	7 308	14 649	39 262	
Q4	1 170	9 193	10 364	5 750	2 483	1 137	5 915	25 650	1 860	6 005	7 865	7 514	15 379	41 029	
2021 Q1	1 303	9 317	10 620	6 187	2 493	1 090	5 802	26 191	1 822	6 019	7 841	7 798	15 640	41 830	
Q2	1 241	9 380	10 621	7 208	2 424	1 095	5 743	27 091	1 803	6 128	7 931	8 137	16 068	43 160	
Q3	1 223	9 114	10 336	7 406	2 310	1 206	5 188	26 447	1 774	6 383	8 157	7 792	15 949	42 396	
Q4	947	9 365	10 312	6 976	2 267	1 370	5 252	26 176	1 801	6 957	8 758	8 142	16 900	43 076	
2022 Q1	1 319	9 829	11 147	7 004	2 176	1 521	5 313	27 161	1 751	7 047	8 797	8 513	17 311	44 472	
Q2	1 302	10 398	11 700	6 751	2 146	1 697	5 426	27 720	1 816	7 048	8 864	8 668	17 532	45 252	
Q3	1 209	10 573	11 782	6 707	2 045	1 818	5 538	27 891	1 722	7 366	9 089	8 738	17 827	45 718	
Q4	1 358	10 422	11 780	7 289	2 224	1 786	5 621	28 700	1 767	7 245	9 012	8 885	17 897	46 597	
2023 Q1	1 294	9 689	10 984	7 119	2 273	1 817	5 754	27 946	1 855	7 640	9 495	9 170	18 666	46 611	
Q2	1 273	9 300	10 574	7 400	2 394	1 750	5 554	27 672	1 861	7 721	9 582	9 528	19 110	46 782	
Q3	1 246	9 061	10 306	7 437	2 326	1 635	5 856	27 562	1 836	7 733	9 569	9 837	19 406	46 967	

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

£ million

	New Housing			Other New Work					Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
1997	2 155	17 873	20 028	13 894	5 922	8 588	24 953	73 386	10 140	21 364	31 503	22 738	54 241	127 627	
1998	1 742	18 038	19 781	13 501	6 235	8 743	27 029	75 289	9 467	21 799	31 266	22 975	54 241	129 529	
1999	1 517	16 300	17 817	13 182	7 051	9 060	30 398	77 508	9 119	21 623	30 742	22 946	53 689	131 197	
2000	1 901	18 163	20 064	12 338	6 662	8 068	30 551	77 684	8 804	21 669	30 473	24 090	54 563	132 247	
2001	1 945	16 955	18 900	13 203	6 722	8 242	30 321	77 389	8 324	22 611	30 934	26 293	57 227	134 616	
2002	2 200	18 462	20 663	14 927	8 498	6 531	31 308	81 926	7 895	24 474	32 369	28 015	60 384	142 310	
2003	2 508	23 072	25 580	14 080	10 676	6 905	30 197	87 438	8 931	23 930	32 862	28 822	61 684	149 122	
2004	3 024	28 138	31 162	12 337	12 035	7 138	33 424	96 095	9 833	23 332	33 166	27 646	60 811	156 906	
2005	2 848	29 007	31 855	11 853	10 844	7 011	32 030	93 593	9 788	21 292	31 080	28 404	59 484	153 078	
2006	3 371	29 221	32 591	10 973	10 008	7 633	34 911	96 115	9 407	20 056	29 463	28 592	58 056	154 171	
2007	3 902	28 849	32 752	10 860	9 874	7 478	38 562	99 525	8 947	19 622	28 570	29 367	57 936	157 461	
2008	3 531	22 423	25 954	12 090	11 000	5 794	39 080	93 918	9 223	19 874	29 097	30 391	59 488	153 406	
2009	3 603	15 398	19 001	13 842	13 304	4 064	29 260	79 471	8 962	17 361	26 323	27 421	53 743	133 215	
2010	5 559	18 109	23 668	17 506	17 531	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 464	
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894	
2012	4 754	18 898	23 652	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 663	52 247	135 334	
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 218	8 718	18 063	26 782	26 510	53 292	137 510	
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 240	93 970	9 030	19 627	28 656	28 491	57 147	151 117	
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 900	156 905	
2016	5 326	32 814	38 140	19 101	12 256	4 916	31 237	105 650	8 690	21 317	30 007	27 677	57 684	163 335	
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 743	31 201	28 807	60 008	173 266	
2018	6 041	37 448	43 489	22 219	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219	
2019	7 017	39 263	46 280	22 898	10 437	5 726	30 279	115 621	8 166	22 821	30 987	30 208	61 195	176 815	
2020	4 737	31 945	36 682	21 806	9 622	4 703	23 711	96 524	6 782	20 277	27 059	27 867	54 926	151 450	
2021	4 713	37 176	41 889	27 777	9 493	4 761	21 986	105 905	7 200	25 488	32 688	31 869	64 557	170 462	
2022	5 188	41 221	46 409	27 752	8 590	6 823	21 898	111 472	7 056	28 706	35 762	34 804	70 567	182 039	

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

£ million

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2008 Q4	782	4 514	5 296	2 852	2 867	1 262	9 057	21 334	2 222	5 295	7 518	7 197	14 715	36 048
2009 Q1	782	3 978	4 759	2 952	2 856	1 059	8 120	19 747	2 139	4 281	6 420	6 832	13 253	32 999
Q2	820	3 896	4 715	3 334	3 096	960	7 701	19 806	2 192	4 302	6 494	6 544	13 038	32 844
Q3	948	3 720	4 668	3 544	3 479	964	7 124	19 779	2 429	4 574	7 002	7 367	14 369	34 149
Q4	1 053	3 805	4 858	4 011	3 874	1 081	6 314	20 139	2 202	4 204	6 406	6 677	13 083	33 222
2010 Q1	1 199	3 705	4 904	4 318	3 938	1 042	6 509	20 710	2 476	3 899	6 375	5 708	12 083	32 793
Q2	1 393	4 648	6 040	4 736	4 378	1 128	7 063	23 346	2 367	4 545	6 911	6 020	12 931	36 277
Q3	1 498	4 876	6 374	4 450	4 663	1 303	7 906	24 696	2 393	5 013	7 406	6 442	13 848	38 544
Q4	1 470	4 881	6 350	4 003	4 553	1 032	7 359	23 297	2 346	5 111	7 457	6 097	13 554	36 851
2011 Q1	1 440	4 469	5 910	4 247	4 197	992	6 643	21 988	2 363	4 331	6 694	6 256	12 950	34 939
Q2	1 498	5 136	6 635	4 790	4 082	1 067	7 208	23 781	2 116	4 569	6 685	6 093	12 778	36 559
Q3	1 399	5 104	6 503	4 550	4 198	992	7 760	24 003	2 142	4 702	6 844	6 813	13 657	37 659
Q4	1 359	4 962	6 320	4 514	3 706	1 010	7 635	23 186	2 150	5 024	7 174	6 377	13 551	36 736
2012 Q1	1 189	4 570	5 759	3 857	3 238	997	6 455	20 307	2 312	4 301	6 613	6 425	13 038	33 344
Q2	1 187	4 873	6 060	3 833	3 178	1 068	6 740	20 879	2 139	4 319	6 458	6 282	12 740	33 619
Q3	1 194	4 624	5 818	4 151	3 316	1 100	6 519	20 903	2 289	4 426	6 715	6 650	13 365	34 268
Q4	1 185	4 831	6 016	4 238	3 012	1 161	6 571	20 998	2 290	4 508	6 797	6 307	13 105	34 103
2013 Q1	1 060	4 294	5 354	3 873	2 629	1 029	6 069	18 953	2 313	3 930	6 243	6 239	12 482	31 435
Q2	1 269	5 303	6 572	4 056	2 875	992	6 378	20 873	2 072	4 487	6 559	6 372	12 931	33 804
Q3	1 282	5 390	6 671	4 115	3 212	990	7 167	22 155	2 146	4 771	6 917	7 115	14 033	36 188
Q4	1 433	5 762	7 195	4 315	2 878	967	6 882	22 237	2 187	4 875	7 062	6 784	13 845	36 082
2014 Q1	1 452	5 640	7 092	3 882	2 583	1 055	6 551	21 163	2 334	4 589	6 923	6 704	13 627	34 790
Q2	1 734	6 717	8 451	3 946	2 858	1 238	6 942	23 435	2 170	4 843	7 013	6 988	14 001	37 436
Q3	1 779	6 977	8 756	4 096	3 205	1 253	7 354	24 664	2 288	5 119	7 407	7 642	15 049	39 712
Q4	1 723	7 107	8 830	4 291	3 054	1 141	7 393	24 709	2 238	5 076	7 314	7 157	14 471	39 179
2015 Q1	1 502	6 469	7 971	4 618	2 662	1 229	6 808	23 288	2 419	4 511	6 930	6 963	13 893	37 180
Q2	1 557	7 650	9 207	4 879	2 889	1 293	7 143	25 410	2 211	5 054	7 265	6 589	13 855	39 265
Q3	1 286	7 248	8 534	4 935	3 226	1 440	7 456	25 590	2 302	5 260	7 562	7 129	14 691	40 281
Q4	1 260	7 670	8 930	4 901	3 004	1 294	7 588	25 717	2 201	5 357	7 558	6 904	14 462	40 179
2016 Q1	1 229	7 391	8 620	4 540	2 739	1 127	7 269	24 294	2 421	4 901	7 323	6 610	13 932	38 227
Q2	1 350	8 515	9 865	4 572	3 086	1 313	7 710	26 545	2 141	5 299	7 440	6 844	14 284	40 829
Q3	1 342	8 368	9 710	4 990	3 378	1 252	8 218	27 548	2 069	5 488	7 558	7 245	14 802	42 350
Q4	1 406	8 540	9 946	4 998	3 053	1 225	8 041	27 263	2 058	5 629	7 687	6 979	14 666	41 929
2017 Q1	1 426	8 044	9 469	5 181	2 935	1 098	8 065	26 748	2 228	5 304	7 532	7 061	14 592	41 340
Q2	1 593	8 947	10 540	5 336	3 002	1 213	8 378	28 468	2 084	5 659	7 743	6 938	14 681	43 149
Q3	1 574	8 900	10 474	5 509	3 151	1 373	8 604	29 112	2 099	5 841	7 940	7 561	15 501	44 613
Q4	1 612	9 586	11 198	5 428	2 890	1 280	8 133	28 930	2 047	5 940	7 987	7 247	15 234	44 164
2018 Q1	1 331	8 523	9 854	5 347	2 453	1 222	7 539	26 415	2 141	5 215	7 356	6 962	14 318	40 733
Q2	1 529	9 442	10 971	5 419	2 539	1 451	7 826	28 207	2 009	5 824	7 833	7 277	15 110	43 317
Q3	1 555	9 580	11 135	5 665	2 968	1 418	7 748	28 935	2 028	5 844	7 872	8 045	15 917	44 852
Q4	1 627	9 902	11 529	5 788	2 674	1 376	7 751	29 118	1 946	5 793	7 739	7 461	15 200	44 318
2019 Q1	1 569	9 130	10 699	5 647	2 529	1 347	7 048	27 269	2 061	5 476	7 537	7 499	15 036	42 305
Q2	1 853	9 932	11 784	5 713	2 510	1 407	7 539	28 952	1 957	5 701	7 658	7 328	14 987	43 939
Q3	1 733	10 224	11 957	5 844	2 838	1 522	7 915	30 078	2 087	5 855	7 943	7 912	15 855	45 932
Q4	1 862	9 978	11 840	5 694	2 561	1 450	7 777	29 321	2 061	5 788	7 849	7 469	15 318	44 639
2020 Q1	1 607	8 910	10 517	5 508	2 557	1 441	6 959	26 982	2 235	5 085	7 320	7 194	14 514	41 496
Q2	707	4 907	5 614	4 758	2 015	966	4 555	17 908	1 056	3 278	4 333	5 425	9 758	27 666
Q3	1 191	8 700	9 891	5 696	2 575	1 149	6 134	25 445	1 657	5 822	7 479	7 667	15 147	40 592
Q4	1 232	9 428	10 660	5 844	2 475	1 148	6 062	26 190	1 834	6 092	7 927	7 581	15 507	41 697
2021 Q1	1 120	8 594	9 714	5 995	2 372	1 016	5 472	24 570	1 856	5 690	7 546	7 697	15 242	39 812
Q2	1 296	9 703	11 000	7 093	2 368	1 085	5 759	27 305	1 754	6 184	7 938	7 733	15 670	42 975
Q3	1 290	9 312	10 602	7 576	2 472	1 285	5 369	27 304	1 789	6 559	8 349	8 206	16 555	43 859
Q4	1 007	9 566	10 573	7 114	2 281	1 374	5 385	26 727	1 800	7 055	8 855	8 234	17 089	43 816
2022 Q1	1 242	9 076	10 318	6 753	2 112	1 450	5 089	25 721	1 815	6 811	8 625	8 447	17 072	42 794
Q2	1 389	10 708	12 097	6 734	2 116	1 694	5 432	28 073	1 794	7 030	8 824	8 265	17 090	45 162
Q3	1 182	10 843	12 025	6 911	2 162	1 904	5 679	28 682	1 705	7 435	9 139	9 135	18 275	46 956
Q4	1 375	10 594	11 969	7 354	2 199	1 775	5 698	28 996	1 743	7 430	9 173	8 957	18 130	47 126
2023 Q1	1 241	8 976	10 217	6 908	2 235	1 736	5 539	26 635	1 931	7 400	9 332	9 148	18 480	45 115
Q2	1 442	9 509	10 952	7 417	2 392	1 745	5 524	28 031	1 868	7 565	9 432	9 073	18 505	46 536
Q3	1 294	9 134	10 429	7 665	2 465	1 692	5 931	28 182	1 834	7 578	9 412	10 185	19 596	47 779

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

£ million

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2017 Nov	552	3 283	3 836	1 854	974	427	2 823	9 914	711	2 131	2 842	2 540	5 381	15 296
Dec	558	3 059	3 617	1 760	934	372	2 452	9 134	622	1 735	2 357	2 180	4 536	13 670
2018 Jan	388	2 617	3 005	1 757	776	381	2 445	8 364	647	1 673	2 320	2 191	4 510	12 874
Feb	434	2 859	3 293	1 724	780	392	2 483	8 671	689	1 711	2 400	2 237	4 637	13 309
Mar	509	3 047	3 556	1 867	897	449	2 611	9 379	805	1 832	2 637	2 534	5 170	14 550
Apr	470	3 022	3 491	1 755	799	469	2 577	9 091	644	1 830	2 473	2 353	4 827	13 918
May	486	3 095	3 581	1 817	885	481	2 672	9 436	660	2 003	2 663	2 455	5 118	14 553
Jun	573	3 326	3 899	1 848	855	501	2 578	9 680	705	1 991	2 696	2 469	5 165	14 845
Jul	511	3 279	3 790	1 879	994	501	2 591	9 754	688	2 050	2 739	2 567	5 306	15 061
Aug	490	3 149	3 639	1 890	1 036	460	2 644	9 669	678	1 920	2 598	2 762	5 360	15 029
Sep	554	3 152	3 706	1 896	937	458	2 514	9 511	661	1 874	2 535	2 716	5 251	14 762
Oct	520	3 510	4 030	2 087	1 003	488	2 737	10 345	692	2 044	2 736	2 737	5 473	15 818
Nov	531	3 473	4 004	1 990	888	459	2 712	10 053	674	2 068	2 743	2 592	5 335	15 388
Dec	576	2 920	3 496	1 710	783	429	2 302	8 719	580	1 680	2 260	2 132	4 392	13 112
2019 Jan	464	2 820	3 284	1 742	777	450	2 178	8 432	618	1 734	2 352	2 346	4 698	13 130
Feb	496	3 049	3 545	1 869	821	434	2 302	8 971	685	1 817	2 502	2 430	4 932	13 903
Mar	608	3 261	3 869	2 036	930	463	2 569	9 867	758	1 925	2 683	2 723	5 406	15 272
Apr	541	3 222	3 763	1 894	841	451	2 528	9 475	637	1 809	2 446	2 465	4 911	14 386
May	594	3 293	3 887	2 006	839	490	2 532	9 755	662	1 963	2 625	2 478	5 103	14 858
Jun	718	3 416	4 135	1 813	830	466	2 479	9 722	658	1 930	2 587	2 385	4 973	14 695
Jul	556	3 538	4 095	1 943	947	489	2 631	10 104	724	2 037	2 761	2 651	5 411	15 516
Aug	560	3 340	3 900	1 871	966	515	2 671	9 924	672	1 897	2 569	2 678	5 248	15 171
Sep	617	3 346	3 963	2 031	925	518	2 614	10 050	692	1 921	2 613	2 583	5 196	15 245
Oct	623	3 516	4 139	2 029	883	511	2 746	10 308	716	2 066	2 782	2 672	5 454	15 762
Nov	630	3 417	4 047	1 899	882	508	2 630	9 966	711	2 021	2 732	2 543	5 275	15 241
Dec	609	3 044	3 653	1 766	796	431	2 401	9 048	633	1 701	2 335	2 254	4 588	13 636
2020 Jan	503	2 910	3 413	1 797	803	454	2 258	8 725	673	1 582	2 255	2 189	4 444	13 169
Feb	526	2 895	3 422	1 781	857	477	2 358	8 895	724	1 730	2 454	2 380	4 834	13 729
Mar	577	3 105	3 682	1 929	897	510	2 344	9 362	838	1 773	2 610	2 625	5 235	14 598
Apr	165	1 242	1 407	1 386	633	279	1 346	5 051	340	816	1 155	1 598	2 753	7 805
May	222	1 450	1 672	1 716	642	311	1 399	5 739	312	939	1 251	1 704	2 955	8 694
Jun	320	2 215	2 535	1 656	740	376	1 811	7 117	404	1 523	1 927	2 123	4 050	11 168
Jul	397	2 771	3 168	1 925	846	378	2 038	8 356	520	1 928	2 448	2 539	4 986	13 342
Aug	387	2 817	3 204	1 873	887	376	1 945	8 285	529	1 855	2 384	2 465	4 849	13 133
Sep	406	3 113	3 519	1 898	842	394	2 151	8 804	609	2 039	2 648	2 664	5 312	14 116
Oct	431	3 278	3 709	1 931	878	410	2 146	9 074	630	2 201	2 830	2 664	5 494	14 567
Nov	436	3 205	3 642	2 021	836	408	2 130	9 036	642	2 059	2 701	2 587	5 288	14 324
Dec	365	2 944	3 309	1 892	761	330	1 787	8 079	563	1 832	2 395	2 330	4 726	12 805
2021 Jan	302	2 450	2 752	1 801	720	303	1 624	7 200	578	1 611	2 189	2 220	4 409	11 608
Feb	375	2 774	3 149	1 925	762	329	1 815	7 979	585	1 890	2 475	2 468	4 943	12 922
Mar	443	3 370	3 813	2 269	890	385	2 034	9 391	693	2 189	2 882	3 009	5 891	15 281
Apr	425	3 163	3 588	2 295	824	359	1 968	9 034	582	1 991	2 573	2 626	5 198	14 232
May	415	3 135	3 550	2 378	731	345	1 854	8 858	584	2 070	2 655	2 545	5 200	14 058
Jun	456	3 405	3 861	2 421	813	382	1 937	9 413	588	2 122	2 710	2 562	5 273	14 686
Jul	421	3 103	3 524	2 567	838	416	1 844	9 189	618	2 134	2 751	2 674	5 426	14 615
Aug	435	3 017	3 452	2 525	812	426	1 750	8 964	574	2 132	2 707	2 719	5 426	14 390
Sep	433	3 193	3 626	2 484	822	443	1 775	9 151	597	2 293	2 891	2 813	5 703	14 854
Oct	432	3 154	3 586	2 454	803	455	1 841	9 139	617	2 391	3 008	2 753	5 760	14 900
Nov	308	3 316	3 625	2 520	788	483	1 902	9 318	638	2 435	3 073	2 810	5 883	15 201
Dec	266	3 095	3 362	2 139	690	436	1 643	8 270	546	2 229	2 775	2 671	5 446	13 716
2022 Jan	323	2 710	3 033	2 071	607	445	1 550	7 706	522	2 085	2 607	2 477	5 084	12 790
Feb	395	2 958	3 353	2 173	694	450	1 641	8 311	581	2 207	2 788	2 718	5 506	13 817
Mar	524	3 408	3 932	2 508	812	555	1 897	9 704	711	2 519	3 230	3 252	6 483	16 186
Apr	462	3 309	3 772	2 404	713	528	1 704	9 120	573	2 124	2 696	2 645	5 341	14 461
May	414	3 621	4 035	2 164	703	575	1 875	9 353	604	2 453	3 056	2 841	5 897	15 250
Jun	513	3 777	4 290	2 166	700	591	1 853	9 600	618	2 454	3 072	2 779	5 851	15 451
Jul	406	3 590	3 996	2 215	699	649	1 881	9 439	586	2 507	3 093	2 922	6 015	15 454
Aug	403	3 632	4 035	2 334	749	648	1 878	9 644	537	2 452	2 989	3 116	6 105	15 749
Sep	374	3 621	3 995	2 362	714	607	1 920	9 598	582	2 476	3 057	3 098	6 155	15 753
Oct	441	3 775	4 216	2 390	716	590	1 928	9 839	615	2 575	3 190	3 090	6 280	16 119
Nov	469	3 614	4 083	2 567	777	646	1 951	10 023	587	2 628	3 215	3 080	6 296	16 319
Dec	465	3 206	3 671	2 398	707	539	1 820	9 134	540	2 227	2 767	2 787	5 554	14 688
2023 Jan	347	2 747	3 094	2 148	625	537	1 697	8 102	588	2 153	2 741	2 710	5 450	13 552
Feb	388	2 896	3 284	2 210	708	573	1 808	8 583	628	2 486	3 114	3 000	6 114	14 697
Mar	505	3 333	3 838	2 550	902	626	2 034	9 950	715	2 761	3 477	3 439	6 916	16 866
Apr	458	2 946	3 404	2 400	774	565	1 777	8 920	591	2 352	2 942	2 889	5 831	14 751
May	443	3 134	3 577	2 454	789	606	1 823	9 249	640	2 612	3 252	3 035	6 287	15 536
Jun	541	3 429	3 970	2 563	830	574	1 924	9 861	637	2 601	3 238	3 150	6 388	16 249
Jul	438	3 065	3 503	2 554	845	604	2 013	9 520	600	2 512	3 111	3 240	6 351	15 871
Aug	462	3 047	3 508	2 589	869	563	1 917	9 446	629	2 468	3 098	3 460	6 557	16 003
Sep	395	3 023	3 418	2 522	751	525	2 000	9 217	605	2 598	3 203	3 485	6 688	15 905
Oct	435	3 016	3 451	2 527	824	529	2 073	9 403	652	2 777	3 429	3 580	7 009	16 412
Nov	452	2 846	3 298	2 452	842	552	2 028	9 172	718	2 795	3 513	3 610	7 123	16 295

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

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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	0.6	1.6	1.1	2.1
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6
2022	10.1	10.9	10.8	-0.1	-9.5	43.3	-0.4	5.3	-2.0	12.6	9.4	9.2	9.3	6.8

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

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

%

	New Housing				Other New Work			Repair and Maintenance					All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2008 Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-4.0	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	5.3	2.6	3.2	13.1	0.1	-0.5	-1.4	2.7	-4.5	-2.7	-3.3	2.0	-0.8	1.4
Q2	-4.4	1.0	-0.3	7.6	-7.8	2.4	4.4	1.3	-0.4	-0.3	-0.3	-1.2	-0.8	0.5
Q3	-7.0	1.0	-0.8	-5.9	-8.0	-6.8	0.6	-2.9	-3.2	-2.3	-2.6	3.0	0.1	-1.9
Q4	-2.3	-3.0	-2.8	0.8	-5.4	2.4	1.7	-0.9	0.9	4.9	3.6	1.5	2.6	0.4
2012 Q1	-3.1	2.0	0.9	-10.4	-4.5	2.6	-10.1	-5.7	0.5	-3.8	-2.5	-0.6	-1.6	-4.2
Q2	-11.5	-4.9	-6.3	-5.7	-5.8	2.5	1.8	-3.1	2.9	-3.8	-1.6	-0.6	-1.1	-2.4
Q3	1.5	-2.9	-2.0	7.2	-6.4	2.9	-8.9	-3.1	2.8	-2.1	-0.4	-1.8	-1.1	-2.3
Q4	0.1	2.7	2.2	2.4	-3.8	6.5	2.6	1.7	-0.5	-1.8	-1.3	0.7	-0.3	0.9
2013 Q1	1.4	1.6	1.6	-3.4	-3.0	-5.5	0.9	-0.7	-3.9	2.4	0.2	0.9	0.5	-0.2
Q2	3.1	6.7	6.0	0.3	3.4	-12.4	-0.2	1.6	-2.0	3.5	1.6	0.4	1.0	1.3
Q3	2.7	4.1	3.9	-0.4	-0.1	-0.2	6.2	3.0	-0.9	2.6	1.5	4.6	3.0	3.0
Q4	12.8	5.9	7.2	5.8	-4.0	1.6	-2.2	2.1	2.7	-	0.8	1.3	1.0	1.7
2014 Q1	10.5	10.3	10.4	-5.2	-0.8	12.2	3.1	3.7	1.1	6.8	5.0	-0.3	2.3	3.2
Q2	9.0	5.3	6.0	-2.5	4.4	13.4	2.1	3.4	1.1	-0.4	0.1	5.5	2.7	3.2
Q3	2.9	5.1	4.6	1.8	0.1	-2.6	-0.3	1.7	1.5	1.2	1.3	1.0	1.1	1.5
Q4	-2.9	0.8	0.1	5.8	2.9	-3.7	2.7	2.0	-0.9	-2.6	-2.0	-1.2	-1.6	0.6
2015 Q1	-4.3	2.8	1.4	12.4	-4.5	10.7	-0.5	2.5	1.5	0.8	1.0	-1.3	-0.1	1.5
Q2	-7.2	4.1	2.0	2.5	2.3	0.9	0.6	1.7	-0.7	3.8	2.4	-4.1	-0.8	0.7
Q3	-16.7	-3.8	-6.0	-1.1	-0.2	5.8	-1.2	-2.4	0.9	0.8	0.8	-0.2	0.3	-1.4
Q4	-2.1	5.1	4.0	0.5	1.7	-4.4	3.9	2.5	-2.6	0.8	-0.3	1.8	0.7	1.9
2016 Q1	10.5	7.5	7.9	-3.8	-2.4	-8.3	2.9	2.1	1.5	1.7	1.6	-1.0	0.4	1.5
Q2	-4.7	2.3	1.3	-1.8	8.2	7.2	1.6	1.9	-3.0	1.0	-0.2	1.9	0.8	1.5
Q3	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.1	0.3
Q4	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	1.6	1.9	1.5
2017 Q1	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.0	3.9
Q2	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4
Q3	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2
Q4	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0
2018 Q1	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Q2	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Q3	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Q4	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Q1	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0
Q2	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7
Q3	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5
Q4	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1
2020 Q1	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3
Q2	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6
Q3	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9
Q4	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5
2021 Q1	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0
Q2	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2
Q3	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8
Q4	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6
2022 Q1	39.3	4.9	8.1	0.4	-4.0	11.1	1.2	3.8	-2.8	1.3	0.4	4.6	2.4	3.2
Q2	-1.3	5.8	5.0	-3.6	-1.4	11.6	2.1	2.1	3.7	-	0.8	1.8	1.3	1.8
Q3	-7.1	1.7	0.7	-0.7	-4.7	7.1	2.1	0.6	-5.2	4.5	2.5	0.8	1.7	1.0
Q4	12.3	-1.4	-	8.7	8.7	-1.8	1.5	2.9	2.6	-1.6	-0.8	1.7	0.4	1.9
2023 Q1	-4.7	-7.0	-6.8	-2.3	2.2	1.7	2.4	-2.6	5.0	5.5	5.4	3.2	4.3	-
Q2	-1.6	-4.0	-3.7	4.0	5.3	-3.7	-3.5	-1.0	0.3	1.1	0.9	3.9	2.4	0.4
Q3	-2.2	-2.6	-2.5	0.5	-2.8	-6.6	5.4	-0.4	-1.4	0.2	-0.1	3.2	1.5	0.4

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

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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Non housing R&M			
				Infra- structure	Public	Private industri- al		Private commerci- al	Public housing	Private housing		Total housing		
	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53
2017 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	0.7	2.5	2.2	2.3	-0.3	2.7	-3.6	0.5	-0.8	3.9	2.7	8.3	5.4	2.2
Feb	-0.4	5.7	4.8	3.8	3.4	-4.0	2.6	3.5	5.9	1.2	2.4	-0.1	1.2	2.7
Mar	1.2	-6.9	-5.8	-0.1	0.8	-0.3	2.7	-1.6	-5.0	-1.4	-2.3	-1.3	-1.8	-1.7
Apr	3.1	0.9	1.3	-2.6	-4.7	-0.1	-0.1	-0.5	0.8	-1.5	-0.9	3.0	1.0	-
May	0.9	-1.0	-0.7	3.5	-1.4	1.7	-2.8	-0.4	2.0	0.7	1.0	-2.7	-0.9	-0.5
Jun	6.8	-	1.1	-4.8	1.3	-4.0	0.7	-0.5	-0.6	0.6	0.3	-0.8	-0.3	-0.4
Jul	-13.6	4.8	1.8	-1.0	-	1.3	1.0	0.8	4.1	-0.8	0.5	1.1	0.8	0.8
Aug	2.7	0.1	0.5	-1.7	1.5	5.9	2.2	0.9	-1.9	0.9	0.1	-0.9	-0.4	0.4
Sep	3.3	-2.1	-1.3	8.6	-0.5	-0.8	-1.7	0.6	0.7	-1.2	-0.7	-3.9	-2.3	-0.4
Oct	2.0	-3.2	-2.4	-5.5	-4.2	-3.6	-0.4	-2.7	-0.4	0.1	-	1.5	0.7	-1.6
Nov	2.7	2.4	2.4	-3.1	4.3	5.1	-1.1	0.7	1.4	1.2	1.3	0.7	1.0	0.8
Dec	-1.3	0.5	0.2	3.1	-0.2	-2.9	3.3	1.4	0.5	-1.9	-1.3	-1.7	-1.5	0.4
2020 Jan	1.8	2.8	2.7	3.1	2.9	3.1	-2.3	1.5	0.8	-4.3	-2.9	-2.0	-2.4	0.1
Feb	-1.5	-5.1	-4.6	-2.4	2.0	2.7	-0.8	-2.2	2.4	-0.4	0.4	6.5	3.3	-0.4
Mar	-8.5	-6.5	-6.8	-2.6	-5.8	0.8	-8.5	-5.9	0.9	-3.3	-2.1	-5.6	-3.9	-5.2
Apr	-62.2	-58.3	-58.9	-24.2	-24.4	-43.3	-40.6	-43.0	-50.7	-47.6	-48.5	-29.0	-38.9	-41.6
May	6.6	17.2	15.6	24.7	4.4	7.3	4.6	13.3	-7.8	2.7	-0.3	6.5	3.6	9.8
Jun	4.9	36.7	32.5	-4.0	10.1	17.2	23.8	16.0	23.2	56.6	47.8	20.8	31.9	21.5
Jul	64.8	31.6	35.1	10.7	4.8	-2.1	11.1	17.5	23.8	23.4	23.5	11.8	17.2	17.4
Aug	-0.3	9.8	8.5	0.5	6.6	1.0	-1.8	3.6	9.6	6.2	6.9	-3.0	1.8	2.9
Sep	-4.2	4.0	3.1	-1.5	-6.2	1.6	7.1	2.0	9.2	3.8	5.0	4.2	4.6	3.0
Oct	7.1	1.0	1.6	-0.8	7.1	4.3	-2.4	0.7	1.6	3.9	3.4	1.1	2.2	1.3
Nov	6.8	0.9	1.6	6.4	-1.5	2.3	0.5	2.1	2.6	-4.4	-2.8	1.2	-0.9	1.0
Dec	-15.1	1.8	-0.3	2.7	-0.8	-6.8	-6.2	-1.3	-2.7	1.2	0.3	-2.2	-1.0	-1.2
2021 Jan	15.6	-5.4	-3.2	0.3	0.8	-6.1	-0.7	-1.6	1.2	-4.6	-3.2	1.1	-1.1	-1.4
Feb	10.6	6.4	6.9	1.7	0.5	6.4	-5.0	4.6	-3.2	5.6	3.4	3.8	3.6	4.2
Mar	-4.7	3.6	2.5	6.2	0.9	5.7	-1.1	2.5	-0.4	5.9	4.4	3.5	4.0	3.1
Apr	5.2	-3.4	-2.3	7.7	0.2	-2.7	2.0	1.2	1.5	-3.6	-2.5	4.0	0.7	1.0
May	-8.8	1.1	-0.2	4.4	-8.0	-7.4	-5.6	-1.2	0.1	-0.3	-0.2	-3.8	-2.0	-1.5
Jun	-12.2	-2.8	-3.9	1.3	5.4	8.2	-0.3	-0.5	-3.7	0.6	-0.4	-2.0	-1.2	-0.8
Jul	10.1	-2.6	-1.2	2.5	-2.8	5.2	-4.3	-0.7	2.5	-1.2	-0.4	-1.0	-0.7	-0.7
Aug	5.3	1.2	1.7	-1.5	-3.6	1.3	-5.1	-1.1	-2.4	5.9	4.0	-1.7	1.1	-0.3
Sep	-6.9	1.4	0.4	-3.0	-0.5	3.1	-0.6	-0.7	0.1	3.4	2.7	1.5	2.1	0.4
Oct	-1.5	-3.2	-3.0	-2.2	1.6	4.8	3.1	-0.9	2.5	1.9	2.0	0.1	1.1	-0.1
Nov	-23.4	4.3	1.1	0.9	-1.4	5.3	1.1	1.0	1.5	2.2	2.0	3.5	2.7	1.7
Dec	-13.2	5.5	3.8	-5.3	-2.9	6.4	-1.2	-0.1	-3.6	3.5	2.0	4.6	3.3	1.2
2022 Jan	61.3	-	4.5	3.9	-4.6	3.9	1.9	3.1	-4.8	-1.6	-2.2	-0.8	-1.5	1.2
Feb	6.2	1.1	1.7	-1.6	5.4	-3.0	-1.3	0.3	4.4	-1.8	-0.6	0.6	-	0.2
Mar	3.3	-2.5	-1.8	2.8	-1.6	9.1	1.5	0.6	3.4	3.2	3.3	2.3	2.8	1.5
Apr	-0.2	5.2	4.5	2.6	-0.9	3.3	-1.4	2.3	-1.3	-5.2	-4.4	-1.9	-3.2	0.2
May	-9.0	5.5	3.8	-10.8	1.0	3.1	6.8	0.3	1.5	6.1	5.2	4.8	5.0	2.1
Jun	3.0	-4.8	-4.0	-0.4	-5.4	2.9	-4.1	-2.9	0.9	-0.4	-0.1	-3.4	-1.7	-2.4
Jul	-3.8	3.4	2.6	0.8	-2.7	4.4	2.9	1.9	-3.7	4.3	2.7	1.8	2.3	2.1
Aug	-2.6	0.9	0.5	3.3	1.7	0.9	-0.3	1.1	-8.1	-1.0	-2.4	0.1	-1.2	0.2
Sep	-1.5	-2.1	-2.1	1.7	0.6	-2.8	0.2	-0.6	9.2	-2.4	-0.3	-1.0	-0.6	-0.6
Oct	7.8	2.8	3.3	0.9	2.2	-3.9	-	1.5	1.8	0.4	0.7	1.9	1.3	1.4
Nov	7.4	-4.7	-3.4	5.4	6.3	6.6	-1.4	0.5	-6.5	1.4	-0.2	-0.3	-0.2	0.2
Dec	3.7	0.3	0.7	5.0	3.5	-1.6	7.4	3.2	6.9	-3.0	-1.1	1.8	0.3	2.1
2023 Jan	-7.3	-4.9	-5.2	-6.7	-7.4	-	-2.2	-4.8	3.2	0.6	1.2	0.9	1.0	-2.6
Feb	-3.3	-0.2	-0.6	-1.9	5.5	2.2	1.0	0.1	1.3	8.9	7.3	2.8	5.1	2.0
Mar	0.8	-2.3	-2.0	2.8	6.0	-2.6	-0.9	0.1	-3.9	1.4	0.4	-1.9	-0.7	-0.3
Apr	-2.2	-2.2	-2.2	1.7	-1.5	-0.7	-2.0	-1.0	2.4	-3.1	-2.0	3.6	0.7	-0.3
May	1.2	-1.4	-1.1	-1.2	0.9	-1.3	-3.9	-1.5	0.6	0.3	0.3	-1.2	-0.4	-1.1
Jun	1.1	2.1	2.0	5.4	1.7	-3.5	4.2	2.9	-0.5	0.8	0.6	4.2	2.4	2.7
Jul	-2.5	-2.6	-2.6	-1.9	-0.4	-0.4	5.9	-0.4	-3.9	-1.2	-1.7	-0.2	-0.9	-0.6
Aug	3.0	-0.9	-0.5	-0.7	-2.4	-4.6	-4.4	-1.8	4.8	-0.4	0.6	0.5	0.5	-0.8
Sep	-7.9	-0.8	-1.7	-0.4	-6.8	-1.4	3.5	-0.7	-1.3	3.0	2.1	2.1	2.1	0.5
Oct	8.5	-5.2	-3.6	-2.1	6.7	-0.1	-0.6	-1.5	0.9	1.4	1.3	1.3	1.3	-0.4
Nov	2.9	-3.9	-3.0	-2.0	0.5	0.3	-1.8	-2.0	7.7	0.8	2.1	2.2	2.1	-0.2

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
					MV5H	MV5I	MVM3		MV5J	MV5K	MV5L		MV5M		
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5	
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3	
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9	
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8	
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7	
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8	
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3	
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4	
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8	
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2	
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6	
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2	
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5	
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0	
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2	
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6	
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9	
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8	
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1	
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1	
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-	
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	0.6	1.6	1.1	2.1	
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3	
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6	
2022	10.1	10.9	10.8	-0.1	-9.5	43.3	-0.4	5.3	-2.0	12.6	9.4	9.2	9.3	6.8	

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

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	
2008 Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7	
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1	
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2	
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2	
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8	
2010 Q1	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0	
Q2	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5	
Q3	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6	
Q4	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0	
2011 Q1	20.9	20.2	20.4	-3.2	6.3	-4.2	0.1	5.3	-7.1	8.5	2.9	9.0	5.7	5.4	
Q2	9.5	10.6	10.4	1.1	-6.0	-5.4	2.5	2.2	-9.8	1.4	-2.5	0.8	-1.0	1.0	
Q3	-8.8	3.9	0.9	2.1	-10.6	-24.1	-2.0	-3.3	-9.9	-7.0	-8.0	6.2	-1.5	-2.6	
Q4	-8.5	1.6	-0.8	15.4	-19.7	-2.8	5.2	-	-7.1	-0.6	-2.7	5.3	1.0	0.4	
2012 Q1	-15.8	1.0	-3.0	-8.5	-23.4	0.2	-4.0	-8.1	-2.2	-1.7	-1.9	2.6	0.3	-5.1	
Q2	-22.1	-4.9	-8.8	-19.8	-21.7	0.4	-6.4	-12.1	1.1	-5.2	-3.2	3.2	-0.1	-7.8	
Q3	-15.0	-8.5	-9.9	-8.6	-20.3	10.9	-15.2	-12.2	7.4	-5.0	-1.0	-1.5	-1.3	-8.2	
Q4	-12.9	-3.2	-5.3	-7.2	-18.9	15.3	-14.5	-10.0	5.9	-11.1	-5.8	-2.2	-4.0	-7.8	
2013 Q1	-8.8	-3.6	-4.7	-	-17.7	6.2	-4.1	-5.2	1.3	-5.3	-3.2	-0.8	-2.0	-4.0	
Q2	6.2	8.1	7.8	6.3	-9.6	-9.2	-6.0	-0.6	-3.6	1.9	0.1	0.2	0.1	-0.3	
Q3	7.5	15.9	14.2	-1.2	-3.6	-12.0	9.6	5.6	-7.1	6.8	2.0	6.7	4.3	5.1	
Q4	21.2	19.6	19.9	2.1	-3.8	-16.0	4.6	6.1	-4.1	8.8	4.2	7.2	5.7	5.9	
2014 Q1	32.1	29.8	30.3	0.2	-1.7	-0.3	6.9	10.8	0.8	13.4	9.2	6.1	7.6	9.6	
Q2	39.7	28.1	30.4	-2.6	-0.7	28.9	9.3	12.9	4.1	9.1	7.5	11.4	9.4	11.5	
Q3	39.9	29.3	31.3	-0.6	-0.5	25.9	2.6	11.4	6.6	7.6	7.3	7.6	7.4	9.9	
Q4	20.4	23.0	22.5	-0.5	6.7	19.3	7.7	11.3	2.9	4.8	4.2	5.0	4.6	8.7	
2015 Q1	4.3	14.7	12.6	18.1	2.7	17.8	3.9	9.9	3.3	-1.0	0.3	3.8	2.0	6.9	
Q2	-11.3	13.3	8.3	24.1	0.7	4.9	2.5	8.0	1.5	3.2	2.7	-5.6	-1.5	4.4	
Q3	-28.2	3.7	-2.7	20.6	0.4	13.8	1.6	3.7	0.8	2.8	2.2	-6.7	-2.3	1.4	
Q4	-27.6	8.2	1.1	14.5	-0.8	12.9	2.8	4.3	-0.9	6.4	4.0	-3.9	0.1	2.7	
2016 Q1	-16.3	13.1	7.6	-2.0	1.4	-6.4	6.3	3.9	-0.9	7.3	4.6	-3.6	0.6	2.7	
Q2	-14.1	11.2	6.9	-6.1	7.2	-0.6	7.3	4.2	-3.2	4.3	2.0	2.5	2.2	3.5	
Q3	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3	
Q4	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9	
2017 Q1	13.4	8.1	8.9	13.5	6.8	-2.8	10.8	9.5	-7.5	7.1	2.6	4.7	3.6	7.4	
Q2	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2	
Q3	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6	
Q4	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1	
2018 Q1	-4.9	6.9	5.1	3.7	-16.7	13.0	-6.0	-0.5	-2.8	-0.4	-1.0	0.3	-0.4	-0.5	
Q2	-5.3	4.4	2.9	2.1	-15.2	16.9	-7.4	-1.7	-3.5	1.7	0.3	4.1	2.1	-0.4	
Q3	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9	
Q4	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1	
2019 Q1	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6	
Q2	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3	
Q3	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8	
Q4	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7	
2020 Q1	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6	
Q2	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9	
Q3	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5	
Q4	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5	
2021 Q1	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4	
Q2	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9	
Q3	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0	
Q4	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0	
2022 Q1	1.2	5.5	5.0	13.2	-12.7	39.6	-8.4	3.7	-3.9	17.1	12.2	9.2	10.7	6.3	
Q2	4.9	10.8	10.2	-6.3	-11.5	54.9	-5.5	2.3	0.7	15.0	11.8	6.5	9.1	4.8	
Q3	-1.1	16.0	14.0	-9.4	-11.5	50.8	6.7	5.5	-2.9	15.4	11.4	12.1	11.8	7.8	
Q4	43.5	11.3	14.2	4.5	-1.9	30.4	7.0	9.6	-1.9	4.1	2.9	9.1	5.9	8.2	
2023 Q1	-1.9	-1.4	-1.5	1.6	4.5	19.4	8.3	2.9	6.0	8.4	7.9	7.7	7.8	4.8	
Q2	-2.2	-10.6	-9.6	9.6	11.6	3.1	2.4	-0.2	2.5	9.5	8.1	9.9	9.0	3.4	
Q3	3.0	-14.3	-12.5	10.9	13.7	-10.1	5.7	-1.2	6.6	5.0	5.3	12.6	8.9	2.7	

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67	
2017 Nov	18.0	12.9	13.6	7.2	-8.7	1.0	2.4	5.9	-0.5	6.9	4.9	6.0	5.4	5.7	
Dec	16.4	14.8	15.0	13.3	-2.3	-0.5	-0.8	7.4	-2.4	-	-0.7	4.0	1.5	5.3	
2018 Jan	-4.8	5.2	3.7	5.8	-16.0	8.1	-2.4	0.3	0.7	-1.5	-0.9	1.8	0.4	0.3	
Feb	-3.1	11.5	9.3	5.9	-16.9	7.6	-6.8	0.8	-2.9	0.5	-0.5	-2.7	-1.5	-	
Mar	-6.8	4.1	2.5	-0.4	-17.1	23.5	-8.8	-2.7	-5.9	-0.1	-1.7	1.7	-	-1.8	
Apr	-5.1	3.5	2.2	0.2	-19.4	16.3	-8.1	-3.0	-5.2	-1.9	-2.8	-0.7	-1.8	-2.6	
May	-12.1	6.5	3.4	1.9	-14.0	24.1	-6.6	-1.0	-3.3	3.3	1.5	5.9	3.6	0.6	
Jun	2.2	3.4	3.2	4.2	-12.0	11.3	-7.5	-1.0	-2.0	3.7	2.1	7.2	4.5	0.9	
Jul	-1.7	11.1	9.2	1.8	0.6	11.5	-8.4	1.8	-4.5	2.4	0.5	3.9	2.1	1.9	
Aug	-2.3	5.3	4.2	0.7	-9.0	0.8	-11.5	-2.6	-3.2	-1.2	-1.7	8.3	3.0	-0.7	
Sep	1.6	8.9	7.8	5.4	-6.5	-1.8	-9.1	0.5	-4.4	-0.6	-1.6	7.9	3.0	1.4	
Oct	4.0	7.1	6.7	14.3	1.4	0.6	-4.6	4.0	-4.4	-2.9	-3.3	6.3	1.3	3.1	
Nov	-4.0	6.3	4.8	7.1	-7.7	7.7	-3.6	1.7	-5.1	-2.6	-3.2	1.9	-0.8	0.8	
Dec	1.6	-4.7	-3.8	-3.0	-14.8	16.2	-6.0	-4.6	-6.9	-2.5	-3.7	-2.2	-3.0	-4.0	
2019 Jan	16.7	8.0	9.2	-2.5	-0.9	15.4	-10.2	0.6	-5.1	3.4	1.1	7.1	4.0	1.8	
Feb	14.9	7.0	8.0	9.0	4.5	12.0	-6.7	3.9	0.6	4.1	3.2	9.0	6.0	4.6	
Mar	17.8	5.3	7.0	12.2	4.6	-0.5	-1.1	5.1	-2.7	2.9	1.4	4.4	2.9	4.3	
Apr	22.4	8.4	10.4	6.5	3.0	1.0	-1.9	5.0	-2.5	0.3	-0.4	8.3	3.8	4.6	
May	22.3	6.0	8.3	10.5	-3.5	2.5	-5.5	3.4	-0.3	-3.3	-2.5	0.4	-1.1	1.8	
Jun	25.5	4.8	7.7	0.5	-1.7	-3.7	-2.5	2.0	-4.9	-1.1	-2.1	-1.5	-1.8	0.7	
Jul	8.2	5.3	5.7	2.5	-4.9	-3.5	0.1	2.1	3.2	-2.3	-0.9	1.4	0.2	1.4	
Aug	12.0	7.3	8.0	0.5	-3.1	11.7	3.8	4.5	0.4	0.3	0.4	-1.8	-0.7	2.6	
Sep	10.5	3.3	4.3	5.3	-3.4	11.5	2.3	3.6	2.9	0.9	1.4	-7.0	-2.8	1.3	
Oct	18.4	0.1	2.6	-3.1	-14.0	3.5	0.2	-0.8	2.8	1.3	1.7	-2.7	-0.5	-0.7	
Nov	20.2	0.1	2.8	-4.6	-0.6	9.9	-2.7	-0.1	6.2	0.1	1.6	-0.1	0.8	0.2	
Dec	6.8	3.1	3.7	1.7	-0.4	0.4	2.6	2.4	6.5	1.6	2.9	2.7	2.8	2.6	
2020 Jan	8.0	3.4	4.1	2.4	2.8	0.8	3.9	3.4	8.2	-6.4	-2.7	-7.0	-4.9	0.5	
Feb	6.8	-7.2	-5.2	-3.7	1.4	7.8	0.5	-2.2	4.6	-8.0	-4.7	-0.9	-2.8	-2.4	
Mar	-3.3	-6.8	-6.3	-6.1	-5.2	9.0	-10.4	-6.5	11.1	-9.7	-4.4	-5.3	-4.8	-5.9	
Apr	-64.6	-61.5	-62.0	-26.9	-24.8	-38.2	-46.8	-46.5	-45.7	-52.0	-50.3	-34.7	-42.4	-45.1	
May	-62.6	-54.4	-55.7	-11.9	-20.4	-34.8	-42.8	-39.1	-50.9	-51.0	-51.0	-28.5	-39.8	-39.4	
Jun	-63.2	-37.7	-42.0	-11.2	-13.5	-20.4	-29.6	-29.0	-39.1	-23.8	-27.8	-12.9	-20.4	-26.0	
Jul	-29.9	-21.8	-22.9	-0.7	-9.3	-23.1	-22.6	-17.3	-27.6	-5.2	-11.2	-3.7	-7.5	-13.9	
Aug	-31.9	-14.2	-16.8	1.5	-4.7	-26.6	-25.6	-15.1	-19.1	-0.2	-5.2	-5.8	-5.5	-11.8	
Sep	-36.9	-8.8	-13.0	-7.9	-10.2	-24.9	-19.0	-13.9	-12.3	4.8	0.2	2.2	1.2	-8.8	
Oct	-33.7	-4.9	-9.4	-3.3	0.5	-18.7	-20.6	-10.8	-10.5	8.8	3.6	1.8	2.7	-6.1	
Nov	-31.0	-6.2	-10.2	6.1	-5.2	-20.9	-19.3	-9.5	-9.5	2.7	-0.5	2.2	0.8	-5.9	
Dec	-40.7	-5.0	-10.6	5.7	-5.7	-24.1	-26.8	-12.0	-12.3	6.1	1.1	1.6	1.3	-7.4	
2021 Jan	-32.6	-12.6	-15.7	2.9	-7.6	-30.9	-25.6	-14.6	-12.0	5.7	0.7	4.9	2.8	-8.8	
Feb	-24.4	-2.0	-5.6	7.2	-9.0	-28.4	-21.2	-8.6	-16.7	12.1	3.8	2.3	3.0	-4.6	
Mar	-21.3	8.6	3.9	16.9	-2.5	-25.0	-14.8	-0.4	-17.8	22.7	10.7	12.2	11.4	3.7	
Apr	119.1	151.8	147.1	66.1	29.2	28.9	46.3	77.0	69.3	125.8	109.7	64.3	83.7	79.4	
May	87.6	117.2	113.3	39.0	13.8	11.2	32.1	54.3	83.6	119.3	109.9	48.4	73.6	61.0	
Jun	57.0	54.4	54.7	46.7	8.9	2.7	6.4	32.3	43.5	40.9	41.4	20.4	30.1	31.5	
Jul	4.9	14.3	13.1	35.8	1.0	10.4	-8.3	11.8	18.8	12.8	14.1	6.6	10.2	11.2	
Aug	10.7	5.3	5.9	33.1	-8.7	10.7	-11.3	6.8	5.8	12.5	11.0	8.1	9.5	7.8	
Sep	7.6	2.7	3.2	31.1	-3.2	12.4	-17.7	4.0	-3.0	12.1	8.6	5.3	7.0	5.1	
Oct	-1.1	-1.6	-1.5	29.2	-8.2	13.0	-13.1	2.3	-2.1	10.0	7.2	4.3	5.8	3.6	
Nov	-29.0	1.7	-2.0	22.5	-8.0	16.2	-12.5	1.3	-3.2	17.6	12.5	6.7	9.6	4.4	
Dec	-27.4	5.4	2.0	13.0	-9.9	32.7	-7.8	2.6	-4.2	20.2	14.5	14.2	14.3	7.0	
2022 Jan	1.3	11.5	10.2	17.0	-14.8	46.9	-5.4	7.4	-9.8	24.0	15.6	12.0	13.8	9.8	
Feb	-2.8	5.9	4.8	13.3	-10.6	34.0	-11.1	3.0	-2.8	15.4	11.2	8.5	9.8	5.5	
Mar	5.4	-0.3	0.3	9.7	-12.8	38.3	-8.7	1.0	1.0	12.5	10.0	7.2	8.6	3.9	
Apr	-	8.5	7.4	4.5	-13.8	46.7	-11.8	2.1	-1.8	10.6	7.8	1.1	4.4	3.0	
May	-0.2	13.2	11.6	-10.7	-5.3	63.4	-0.3	3.7	-0.3	17.8	13.6	10.1	11.8	6.7	
Jun	17.0	10.9	11.5	-12.2	-14.9	55.3	-4.1	1.2	4.4	16.6	13.9	8.6	11.2	4.9	
Jul	2.2	17.6	15.8	-13.7	-14.9	54.2	3.1	3.9	-1.9	23.2	17.4	11.7	14.6	7.8	
Aug	-5.4	17.3	14.5	-9.4	-10.2	53.6	8.2	6.2	-7.6	15.1	10.2	13.7	11.9	8.4	
Sep	0.1	13.2	11.7	-5.1	-9.2	44.9	9.1	6.3	0.8	8.6	7.0	11.0	8.9	7.3	
Oct	9.5	20.2	19.0	-2.0	-8.6	32.9	5.8	8.9	-	7.0	5.5	12.9	9.1	9.0	
Nov	53.4	9.9	13.7	2.4	-1.6	34.5	3.2	8.3	-7.8	6.1	3.2	8.9	5.9	7.3	
Dec	83.3	4.5	10.3	13.5	4.8	24.5	12.1	11.8	2.3	-0.5	-	5.9	2.9	8.2	
2023 Jan	5.4	-0.6	-	1.9	1.8	19.8	7.5	3.2	10.8	1.7	3.5	7.7	5.5	4.1	
Feb	-4.0	-1.9	-2.2	1.5	1.9	26.3	10.0	3.0	7.5	12.8	11.7	10.0	10.9	6.1	
Mar	-6.3	-1.7	-2.3	1.5	9.7	12.8	7.4	2.4	-0.1	10.8	8.6	5.5	7.1	4.3	
Apr	-8.2	-8.6	-8.6	0.6	9.1	8.5	6.8	-0.9	3.6	13.4	11.3	11.5	11.4	3.8	
May	2.0	-14.5	-12.8	11.4	8.9	3.8	-3.8	-2.7	2.7	7.1	6.2	5.1	5.7	0.6	
Jun	0.1	-8.3	-7.4	17.9	17.1	-2.6	4.5	3.2	1.2	8.4	6.9	13.4	10.1	5.9	
Jul	1.5	-13.6	-12.1	14.7	19.8	-7.1	7.5	0.8	1.1	2.7	2.4	11.1	6.6	3.1	
Aug	7.3	-15.2	-12.9	10.2	15.0	-12.1	3.1	-2.1	15.3	3.3	5.5	11.6	8.5	2.0	
Sep	0.3	-14.1	-12.6	7.9	6.6	-10.9	6.6	-2.2	4.2	9.0	8.1	15.0	11.5	3.1	
Oct	0.9	-20.8	-18.5	4.6	11.2	-7.5	5.9	-5.2	3.2	10.1	8.8	14.3	11.5	1.3	
Nov	-3.3	-20.1	-18.1	-2.7	5.2	-12.9	5.5	-7.5	19.0	9.4	11.2	17.1	14.1	0.9	

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

£ million

	New Housing			Other New Work				Repair and Maintenance							All Repair and Mainten- ance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Other Work				
					Public	Private industr- ial	Private commer- cial		Public housing	Private housing	Total housing	Infra- struc- ture	Public	Private		
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	-	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	-	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	-	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	-	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	-	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	-	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	-	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	-	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	-	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	-	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	-	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	-	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	-	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964
2022	6 148	50 479	56 627	33 047	9 911	8 170	25 646	133 400	7 148	29 844	36 992	12 056	6 401	17 758	73 207	206 608

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

£ million

	New Housing				Other New Work				Repair and Maintenance							All Repair and Maintenance	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing				Other Work			Maintenance	Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Infra-structure	Public	Private			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5	
2008 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	9 824	11 501	5 746	2 711	1 485	7 690	29 132	1 854	5 468	7 323	2 399	1 270	3 372	14 364	43 496	
Q2	1 841	10 171	12 013	5 903	2 653	1 465	7 878	29 912	1 872	5 428	7 300	2 312	1 314	3 436	14 361	44 273	
Q3	1 692	10 649	12 341	5 948	2 704	1 517	8 036	30 547	1 936	5 456	7 391	2 313	1 345	3 477	14 527	45 073	
Q4	1 828	10 023	11 852	5 665	2 660	1 496	7 967	29 640	1 936	5 421	7 357	2 275	1 334	3 368	14 334	43 973	
2020 Q1	1 750	9 738	11 488	5 746	2 739	1 579	7 643	29 196	2 018	5 085	7 103	2 257	1 334	3 176	13 871	43 067	
Q2	690	4 959	5 649	4 980	2 136	1 001	4 751	18 517	1 050	3 161	4 211	2 013	1 012	2 294	9 529	28 047	
Q3	1 135	9 063	10 198	5 789	2 491	1 131	6 241	25 850	1 556	5 487	7 044	2 633	1 208	3 135	14 020	39 870	
Q4	1 207	9 559	10 766	5 988	2 585	1 190	6 236	26 766	1 738	5 782	7 520	2 620	1 348	3 194	14 683	41 448	
2021 Q1	1 303	9 662	10 966	6 464	2 596	1 154	6 140	27 320	1 721	5 814	7 536	2 636	1 407	3 350	14 928	42 248	
Q2	1 328	10 358	11 686	7 620	2 561	1 177	6 165	29 210	1 724	6 002	7 726	2 767	1 390	3 500	15 383	44 593	
Q3	1 324	10 390	11 714	8 049	2 487	1 339	5 655	29 244	1 727	6 396	8 123	2 845	1 387	3 511	15 867	45 111	
Q4	1 072	10 620	11 692	7 576	2 466	1 530	5 790	29 054	1 771	7 026	8 797	2 930	1 428	3 803	16 958	46 012	
2022 Q1	1 503	11 291	12 794	7 608	2 438	1 747	5 997	30 584	1 741	7 155	8 896	2 844	1 545	4 181	17 466	48 050	
Q2	1 563	12 851	14 414	8 053	2 458	2 034	6 330	33 289	1 839	7 319	9 158	2 987	1 604	4 297	18 047	51 336	
Q3	1 412	13 223	14 635	8 319	2 381	2 205	6 553	34 093	1 757	7 729	9 486	3 112	1 556	4 580	18 734	52 828	
Q4	1 670	13 113	14 783	9 067	2 634	2 184	6 766	35 433	1 812	7 641	9 452	3 113	1 696	4 700	18 960	54 394	
2023 Q1	1 623	12 177	13 800	8 802	2 764	2 260	7 037	34 662	1 900	8 009	9 908	3 088	1 796	4 847	19 639	54 302	
Q2	1 696	12 226	13 922	9 399	2 905	2 174	6 837	35 237	1 913	8 144	10 057	3 279	1 728	4 941	20 005	55 243	
Q3	1 588	11 820	13 408	9 536	2 838	2 028	7 233	35 042	1 892	8 186	10 078	3 523	1 777	5 197	20 575	55 618	

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

£ million

	New Housing				Other New Work			Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Other Work			All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Infra-structure	Public	Private		
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
2017 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	4 771	14 196
Jul	495	3 219	3 714	1 773	900	489	2 539	9 415	624	1 827	2 451	758	424	1 138	4 770	14 185
Aug	482	3 190	3 673	1 776	899	449	2 516	9 312	631	1 799	2 430	767	451	1 167	4 815	14 127
Sep	509	3 223	3 732	1 849	899	445	2 503	9 428	620	1 771	2 392	771	488	1 167	4 818	14 246
Oct	482	3 303	3 784	1 912	964	466	2 548	9 675	616	1 767	2 383	769	449	1 140	4 741	14 416
Nov	491	3 326	3 817	1 894	883	455	2 630	9 678	605	1 811	2 416	739	425	1 138	4 718	14 396
Dec	570	3 090	3 660	1 811	885	499	2 579	9 434	609	1 742	2 351	724	383	1 079	4 538	13 971
2019 Jan	553	3 148	3 701	1 830	879	518	2 488	9 416	603	1 816	2 419	789	425	1 138	4 770	14 186
Feb	556	3 336	3 893	1 934	914	485	2 565	9 790	641	1 832	2 473	806	421	1 121	4 821	14 611
Mar	568	3 339	3 907	1 981	918	482	2 637	9 926	610	1 821	2 431	804	424	1 113	4 773	14 698
Apr	582	3 349	3 931	1 925	884	482	2 657	9 878	613	1 794	2 406	791	450	1 136	4 783	14 661
May	595	3 397	3 993	2 025	877	498	2 598	9 991	629	1 811	2 440	791	420	1 142	4 792	14 783
Jun	664	3 426	4 089	1 953	892	485	2 624	10 043	630	1 823	2 453	731	444	1 158	4 786	14 829
Jul	549	3 629	4 179	1 956	893	484	2 653	10 165	650	1 813	2 464	766	446	1 192	4 867	15 032
Aug	558	3 537	4 095	1 925	907	519	2 717	10 164	639	1 826	2 466	792	434	1 187	4 878	15 042
Sep	585	3 482	4 067	2 067	904	514	2 666	10 218	646	1 816	2 462	756	466	1 098	4 781	14 999
Oct	594	3 391	3 985	1 946	870	494	2 655	9 951	640	1 806	2 446	762	445	1 133	4 786	14 737
Nov	612	3 382	3 993	1 821	898	504	2 629	9 844	648	1 826	2 475	770	448	1 108	4 800	14 644
Dec	622	3 251	3 874	1 898	892	498	2 683	9 845	647	1 789	2 436	743	442	1 127	4 747	14 592
2020 Jan	606	3 313	3 920	1 944	918	522	2 632	9 936	655	1 717	2 372	751	411	1 063	4 597	14 532
Feb	600	3 261	3 861	1 908	941	525	2 618	9 852	668	1 705	2 373	757	453	1 068	4 652	14 504
Mar	544	3 164	3 707	1 894	881	532	2 393	9 408	696	1 662	2 358	749	470	1 045	4 623	14 031
Apr	209	1 317	1 526	1 436	669	299	1 422	5 351	343	867	1 210	612	302	644	2 768	8 119
May	219	1 574	1 793	1 808	698	323	1 487	6 109	323	892	1 215	642	331	730	2 918	9 027
Jun	261	2 068	2 330	1 736	770	379	1 843	7 057	385	1 401	1 786	759	379	919	3 843	10 900
Jul	384	2 824	3 209	1 931	810	369	2 054	8 372	465	1 729	2 194	870	403	1 038	4 504	12 876
Aug	380	3 040	3 421	1 942	866	378	2 022	8 629	523	1 836	2 359	848	397	1 039	4 643	13 272
Sep	370	3 199	3 568	1 916	815	384	2 165	8 849	569	1 922	2 491	915	408	1 058	4 873	13 721
Oct	401	3 217	3 619	1 906	883	403	2 122	8 932	573	1 978	2 552	886	448	1 061	4 947	13 879
Nov	421	3 185	3 606	2 009	851	404	2 125	8 996	589	1 887	2 476	892	450	1 057	4 874	13 870
Dec	385	3 157	3 542	2 073	850	383	1 989	8 838	577	1 916	2 493	842	450	1 077	4 862	13 699
2021 Jan	410	2 979	3 389	2 071	856	363	1 981	8 660	585	1 829	2 415	839	442	1 076	4 772	13 432
Feb	457	3 161	3 618	2 115	868	383	2 090	9 075	571	1 923	2 494	867	458	1 122	4 942	14 016
Mar	436	3 522	3 958	2 278	872	408	2 069	9 585	565	2 062	2 627	931	506	1 151	5 215	14 800
Apr	472	3 398	3 870	2 434	880	399	2 121	9 704	576	1 992	2 568	954	445	1 160	5 126	14 830
May	432	3 466	3 898	2 574	816	373	2 019	9 680	582	1 991	2 573	895	506	1 169	5 144	14 825
Jun	424	3 495	3 919	2 612	865	405	2 025	9 826	566	2 019	2 585	918	438	1 171	5 112	14 938
Jul	435	3 425	3 859	2 721	845	432	1 945	9 801	578	2 010	2 588	969	451	1 132	5 140	14 942
Aug	460	3 443	3 903	2 695	821	446	1 861	9 727	572	2 141	2 713	943	441	1 188	5 284	15 011
Sep	429	3 523	3 951	2 634	821	461	1 849	9 716	577	2 245	2 822	934	495	1 191	5 442	15 158
Oct	439	3 420	3 859	2 610	854	488	1 940	9 750	590	2 279	2 869	950	455	1 229	5 504	15 254
Nov	323	3 584	3 907	2 576	818	504	1 947	9 752	600	2 333	2 933	927	493	1 284	5 637	15 389
Dec	310	3 616	3 926	2 390	795	538	1 904	9 552	581	2 414	2 995	1 052	480	1 290	5 817	15 369
2022 Jan	467	3 651	4 118	2 484	793	573	1 991	9 958	558	2 383	2 941	963	486	1 341	5 730	15 688
Feb	501	3 746	4 247	2 481	825	552	1 982	10 086	583	2 350	2 933	952	492	1 370	5 747	15 833
Mar	536	3 894	4 430	2 643	820	622	2 025	10 540	600	2 422	3 022	929	567	1 471	5 988	16 529
Apr	535	4 103	4 638	2 757	820	650	2 030	10 894	601	2 334	2 936	935	494	1 421	5 786	16 681
May	493	4 400	4 894	2 652	842	679	2 191	11 258	615	2 492	3 107	1 040	560	1 470	6 178	17 436
Jun	534	4 348	4 882	2 644	796	705	2 109	11 137	623	2 493	3 116	1 012	550	1 406	6 083	17 219
Jul	491	4 417	4 908	2 688	781	742	2 185	11 305	598	2 606	3 205	1 042	520	1 488	6 254	17 559
Aug	481	4 423	4 904	2 778	794	744	2 170	11 390	553	2 586	3 139	1 034	534	1 529	6 237	17 627
Sep	441	4 383	4 824	2 852	806	719	2 198	11 398	605	2 537	3 142	1 037	502	1 562	6 243	17 642
Oct	517	4 607	5 124	2 892	831	695	2 225	11 766	616	2 548	3 164	1 039	569	1 550	6 322	18 088
Nov	557	4 324	4 881	3 098	888	750	2 190	11 807	578	2 589	3 168	1 019	553	1 584	6 323	18 130
Dec	596	4 182	4 778	3 077	915	740	2 351	11 860	618	2 503	3 121	1 055	574	1 566	6 315	18 176
2023 Jan	533	3 970	4 503	2 856	879	745	2 330	11 313	633	2 510	3 143	1 032	585	1 547	6 307	17 620
Feb	531	4 015	4 546	2 863	908	765	2 356	11 438	645	2 730	3 376	1 043	586	1 630	6 635	18 073
Mar	559	4 192	4 751	3 083	976	750	2 352	11 911	622	2 768	3 390	1 013	625	1 670	6 698	18 609
Apr	556	4 004	4 560	3 087	955	739	2 306	11 647	634	2 692	3 326	1 027	604	1 628		

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Public	Private			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing					Infra-structure
	MV6L	MV6M	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	-	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	-	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	-	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	-	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	-	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	-	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	-	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	-	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	-	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	-	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	-	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	-	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	-	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964
2022	6 148	50 479	56 627	33 047	9 911	8 170	25 646	133 400	7 148	29 844	36 992	12 056	6 401	17 758	73 207	206 608

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Maintenance Work		
	Public housing	Private housing	Total new housing	Excluding Infrastructure			Housing				Public	Private				
				Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing			Total housing	Infra-structure		
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2008 Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	–	2 333	4 070	11 946	32 650
Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	–	2 111	3 805	11 726	30 402
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	–	2 053	3 554	10 715	27 847
Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	–	1 938	3 450	10 472	27 392
Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	–	2 497	3 694	11 675	28 455
Q4	956	3 098	4 054	3 084	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	11 156	5 505	2 954	1 436	7 823	28 874	1 867	5 516	7 383	2 289	1 565	3 548	14 785	43 659
Q4	1 598	10 039	11 636	5 669	2 687	1 407	7 902	29 302	1 796	5 480	7 276	2 246	1 212	3 416	14 150	43 452
2019 Q1	1 556	9 352	10 909	5 615	2 565	1 386	7 252	27 727	1 908	5 198	7 106	2 410	1 217	3 324	14 056	41 783
Q2	1 864	10 314	12 178	5 813	2 586	1 470	7 878	29 924	1 820	5 438	7 258	2 275	1 198	3 367	14 097	44 021
Q3	1 751	10 365	12 416	6 036	2 938	1 598	8 310	31 297	1 947	5 600	7 547	2 330	1 543	3 557	14 977	46 274
Q4	1 867	10 336	12 204	5 798	2 640	1 509	8 132	30 282	1 923	5 538	7 460	2 285	1 306	3 404	14 455	44 737
2020 Q1	1 613	9 241	10 855	5 628	2 634	1 494	7 272	27 883	2 091	4 880	6 971	2 290	1 300	3 166	13 728	41 611
Q2	711	5 097	5 808	4 878	2 080	1 006	4 770	18 543	989	3 149	4 138	1 969	912	2 208	9 228	27 771
Q3	1 204	9 087	10 292	5 867	2 668	1 198	6 445	26 469	1 557	5 608	7 165	2 642	1 378	3 198	14 383	40 853
Q4	1 252	9 894	11 146	6 131	2 570	1 203	6 384	27 433	1 726	5 878	7 604	2 622	1 311	3 227	14 764	42 197
2021 Q1	1 152	9 125	10 276	6 340	2 476	1 075	5 795	25 961	1 755	5 516	7 271	2 647	1 366	3 302	14 585	40 547
Q2	1 361	10 524	11 885	7 511	2 508	1 172	6 187	29 263	1 673	6 048	7 721	2 721	1 260	3 436	15 138	44 402
Q3	1 397	10 418	11 815	8 122	2 649	1 416	5 837	29 838	1 738	6 536	8 275	2 872	1 577	3 582	16 306	46 144
Q4	1 116	10 965	12 081	7 736	2 477	1 539	5 932	29 765	1 776	7 138	8 915	2 938	1 409	3 845	17 107	46 872
2022 Q1	1 416	10 687	12 103	7 447	2 351	1 657	5 744	29 302	1 798	6 920	8 718	2 804	1 519	4 195	17 237	46 539
Q2	1 638	13 037	14 674	8 042	2 437	2 038	6 346	33 537	1 812	7 281	9 093	2 911	1 460	4 209	17 674	51 211
Q3	1 414	13 391	14 805	8 462	2 517	2 306	6 706	34 796	1 742	7 791	9 534	3 186	1 768	4 656	19 144	53 940
Q4	1 680	13 365	15 045	9 095	2 606	2 170	6 849	35 765	1 796	7 851	9 647	3 154	1 652	4 699	19 153	54 918
2023 Q1	1 558	11 631	13 190	8 694	2 704	2 152	6 795	33 535	1 977	7 769	9 746	3 038	1 775	4 906	19 464	52 999
Q2	1 834	12 484	14 318	9 478	2 938	2 197	6 881	35 813	1 923	7 985	9 908	3 193	1 589	4 898	19 587	55 399
Q3	1 651	12 034	13 685	9 768	3 032	2 139	7 401	36 026	1 899	8 046	9 945	3 579	2 028	5 323	20 875	56 900

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

£ million

	New Housing		Other New Work					Repair and Maintenance				Other Work		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing					Infra- structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2017																
Nov	527	3 232	3 759	1 754	948	420	2 786	9 666	646	1 986	2 631	754	414	1 134	4 934	14 600
Dec	532	3 015	3 547	1 669	913	368	2 433	8 931	565	1 616	2 181	662	331	983	4 157	13 088
2018																
Jan	374	2 606	2 980	1 670	761	379	2 433	8 224	589	1 563	2 152	676	305	1 010	4 144	12 367
Feb	417	2 838	3 255	1 637	764	388	2 466	8 510	628	1 600	2 229	690	327	1 021	4 267	12 777
Mar	493	3 046	3 539	1 797	885	449	2 613	9 283	736	1 718	2 455	772	405	1 140	4 772	14 054
Apr	456	3 030	3 486	1 693	791	471	2 586	9 027	590	1 720	2 311	724	331	1 100	4 466	13 493
May	474	3 113	3 586	1 759	878	484	2 688	9 395	606	1 888	2 494	811	344	1 091	4 740	14 135
Jun	560	3 356	3 916	1 795	851	507	2 602	9 671	649	1 878	2 527	763	393	1 110	4 794	14 465
Jul	498	3 304	3 802	1 825	990	507	2 616	9 740	633	1 934	2 567	762	447	1 149	4 925	14 666
Aug	477	3 167	3 644	1 833	1 030	465	2 666	9 638	624	1 812	2 436	770	578	1 193	4 977	14 616
Sep	540	3 170	3 710	1 847	934	464	2 541	9 496	609	1 770	2 379	756	541	1 206	4 882	14 378
Oct	507	3 534	4 041	2 032	999	494	2 767	10 334	638	1 932	2 570	821	470	1 230	5 090	15 424
Nov	523	3 534	4 057	1 956	897	472	2 778	10 160	622	1 956	2 579	775	421	1 192	4 967	15 127
Dec	568	2 971	3 539	1 680	791	440	2 358	8 808	535	1 591	2 127	651	321	994	4 093	12 901
2019																
Jan	458	2 875	3 334	1 716	787	462	2 236	8 535	571	1 644	2 215	728	364	1 077	4 384	12 919
Feb	493	3 127	3 620	1 860	833	447	2 368	9 128	634	1 724	2 358	786	386	1 082	4 611	13 740
Mar	605	3 350	3 955	2 039	945	477	2 648	10 064	703	1 830	2 533	896	467	1 165	5 061	15 125
Apr	541	3 330	3 871	1 909	861	469	2 627	9 737	591	1 722	2 314	770	408	1 116	4 609	14 346
May	598	3 423	4 021	2 034	866	512	2 650	10 084	616	1 872	2 488	784	381	1 146	4 799	14 883
Jun	725	3 561	4 285	1 869	858	489	2 601	10 103	613	1 843	2 456	720	408	1 105	4 689	14 792
Jul	563	3 696	4 259	2 014	982	515	2 767	10 537	675	1 948	2 623	784	488	1 218	5 112	15 649
Aug	566	3 481	4 047	1 941	998	538	2 799	10 323	627	1 815	2 442	789	534	1 195	4 959	15 283
Sep	623	3 488	4 111	2 081	957	544	2 744	10 437	645	1 838	2 483	757	521	1 144	4 905	15 342
Oct	625	3 647	4 273	2 065	912	534	2 875	10 659	668	1 976	2 644	810	473	1 219	5 147	15 806
Nov	633	3 546	4 180	1 934	911	530	2 757	10 312	664	1 933	2 597	792	449	1 139	4 977	15 289
Dec	609	3 143	3 752	1 799	817	445	2 499	9 311	591	1 628	2 219	683	384	1 046	4 331	13 642
2020																
Jan	505	3 019	3 524	1 837	827	471	2 361	9 019	629	1 516	2 145	695	358	1 000	4 197	13 217
Feb	529	3 005	3 534	1 817	882	493	2 463	9 189	678	1 661	2 339	757	428	1 051	4 575	13 764
Mar	579	3 218	3 798	1 974	924	531	2 449	9 674	785	1 703	2 488	839	514	1 115	4 956	14 630
Apr	166	1 290	1 456	1 419	653	290	1 407	5 225	318	782	1 100	595	280	619	2 594	7 819
May	223	1 505	1 729	1 756	662	324	1 465	5 937	292	903	1 195	613	286	701	2 796	8 733
Jun	322	2 302	2 624	1 702	765	392	1 898	7 380	379	1 465	1 844	761	346	888	3 839	11 219
Jul	401	2 890	3 291	1 983	877	395	2 141	8 687	488	1 854	2 342	888	441	1 057	4 728	13 415
Aug	392	2 939	3 331	1 927	917	392	2 041	8 607	497	1 788	2 285	830	468	1 025	4 609	13 216
Sep	411	3 258	3 670	1 956	874	411	2 264	9 175	572	1 966	2 538	924	469	1 115	5 047	14 222
Oct	437	3 435	3 872	1 996	911	428	2 258	9 466	592	2 123	2 715	922	462	1 126	5 225	14 691
Nov	444	3 365	3 808	2 133	867	428	2 240	9 476	604	1 986	2 589	913	442	1 089	5 033	14 509
Dec	371	3 094	3 465	2 001	792	347	1 886	8 491	530	1 769	2 299	788	407	1 012	4 506	12 997
2021																
Jan	309	2 589	2 898	1 912	750	319	1 717	7 596	546	1 559	2 105	755	370	984	4 213	11 809
Feb	384	2 939	3 323	2 049	795	347	1 921	8 435	553	1 832	2 385	846	419	1 083	4 733	13 168
Mar	458	3 597	4 055	2 379	931	409	2 157	9 931	657	2 125	2 782	1 046	576	1 236	5 639	15 570
Apr	441	3 394	3 836	2 416	866	384	2 098	9 600	552	1 938	2 490	942	406	1 149	4 988	14 587
May	436	3 400	3 836	2 520	776	373	1 996	9 500	557	2 024	2 581	859	438	1 149	5 027	14 527
Jun	484	3 730	4 214	2 576	866	415	2 093	10 164	564	2 086	2 650	920	416	1 137	5 123	15 287
Jul	452	3 440	3 892	2 741	895	456	1 996	9 980	596	2 113	2 709	984	480	1 135	5 308	15 288
Aug	473	3 390	3 863	2 707	872	469	1 906	9 817	558	2 126	2 684	939	524	1 198	5 345	15 163
Sep	472	3 587	4 059	2 673	883	491	1 935	10 041	584	2 298	2 882	949	573	1 250	5 653	15 693
Oct	477	3 594	4 071	2 675	874	510	2 032	10 162	607	2 412	3 018	982	471	1 278	5 748	15 911
Nov	444	3 822	4 166	2 742	856	542	2 096	10 402	629	2 465	3 094	963	494	1 341	5 892	16 294
Dec	296	3 549	3 844	2 319	747	487	1 804	9 201	541	2 262	2 803	993	444	1 227	5 467	14 667
2022																
Jan	367	3 182	3 549	2 279	674	505	1 748	8 755	515	2 110	2 625	849	402	1 234	5 110	13 865
Feb	449	3 476	3 926	2 388	770	510	1 847	9 442	576	2 241	2 817	921	459	1 357	5 554	14 996
Mar	600	4 028	4 628	2 780	907	641	2 149	11 105	707	2 569	3 276	1 034	658	1 605	6 573	17 678
Apr	539	3 990	4 529	2 728	813	627	1 970	10 666	575	2 187	2 762	883	456	1 372	5 474	16 140
May	488	4 411	4 899	2 652	812	694	2 197	11 254	610	2 540	3 150	1 021	483	1 457	6 111	17 365
Jun	610	4 636	5 246	2 662	812	717	2 180	11 618	627	2 554	3 181	1 007	521	1 380	6 089	17 706
Jul	485	4 435	4 920	2 718	815	786	2 224	11 463	597	2 619	3 216	1 053	547	1 464	6 281	17 744
Aug	479	4 463	4 942	2 842	866	779	2 202	11 632	548	2 567	3 115	1 051	648	1 577	6 391	18 023
Sep	449	4 493	4 942	2 902	836	740	2 280	11 701	597	2 605	3 202	1 082	573	1 614	6 472	18 173
Oct	537	4 750	5 286	2 956	850	721	2 323	12 136	633	2 718	3 352	1 106	570	1 592	6 620	18 756
Nov	575	4 570	5 145	3 183	922	794	2 350	12 394	605	2 776	3 381	1 060	574	1 641	6 656	19 050
Dec	568	4 045	4 613	2 956	833	655	2 177	11 235	558	2 357	2 915	988	508	1 466	5 877	17 112
2023																
Jan	433	3 538	3 971	2 677	755	664	2 081	10 149	601	2 258	2 859	925	489	1 453	5 726	15 875
Feb	487	3 746	4 233	2 777	852	709	2 206	10 777	643	2 608	3 250	1 006	550	1 628	6 434	17 211
Mar	638	4 347	4 986	3 240	1 096	779	2 508	12 609	733	2 903	3 637	1 107	736	1 825	7 305	19 913
Apr	581	3 858	4 439	3 059	948	711	2 206	11 363	607	2 476	3 083	957	554	1 572	6 166	17 528
May	564	4 118	4 682	3 139	969	763	2 274	11 827	659	2 756	3 414	1 087	517	1 631	6 649	18 476
Jun	689	4 508	5 197	3 279	1 021	723	2 402	12 623	657	2 753	3 411	1 149	518	1 695	6 772	19 395
Jul	559	4 035	4 594	3 263	1 038	763	2 510	12 166	621	2 666	3 287	1 149	612	1 719	6 767	18 933
Aug	589	4 012	4 601	3 291	1 068	710	2 390	12 061	651	2 620	3 271	1 142	731	1 843	6 987	19 048

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6	
2017 Nov	0.2	1.8	1.6	-2.2	-0.8	1.5	-3.7	-1.0	-1.9	1.5	0.5	0.7	0.6	-0.4	
Dec	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0	
2018 Jan	3.6	6.2	5.8	6.1	-2.2	-5.9	-1.7	2.3	-1.0	-0.4	-0.5	1.3	0.3	1.6	
Feb	0.3	6.8	5.9	7.0	-3.8	-4.3	0.2	3.0	-0.6	-2.7	-2.1	-0.7	-1.4	1.4	
Mar	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6	
Apr	-7.1	-1.8	-2.5	-5.1	-10.0	8.2	-2.3	-3.2	-2.2	-1.8	-1.9	-1.0	-1.5	-2.6	
May	-5.2	-5.4	-5.4	-5.6	-6.3	11.5	-2.8	-4.1	-2.4	1.6	0.5	2.6	1.5	-2.2	
Jun	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5	
Jul	2.8	0.2	0.6	2.6	4.0	4.8	-1.8	0.8	1.0	4.0	3.2	5.7	4.4	2.1	
Aug	4.4	3.6	3.7	3.5	3.9	-0.4	-3.1	1.6	1.7	1.2	1.3	3.7	2.5	1.9	
Sep	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0	
Oct	2.1	2.5	2.5	3.2	4.0	-6.4	-3.0	0.8	-1.9	-3.3	-2.9	1.4	-0.8	0.2	
Nov	1.2	2.6	2.4	4.1	2.2	-4.0	-0.1	1.7	-3.4	-2.2	-2.5	-0.3	-1.4	0.6	
Dec	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-	
2019 Jan	7.0	2.0	2.7	-0.1	-5.7	6.5	0.3	0.9	-2.7	0.6	-0.3	-3.7	-2.0	-0.1	
Feb	10.5	2.7	3.7	-0.7	-3.9	7.4	-1.8	0.8	0.2	1.0	0.8	-1.4	-0.3	0.4	
Mar	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0	
Apr	5.3	2.0	2.5	3.3	2.0	-0.6	1.2	2.1	2.2	1.2	1.4	3.9	2.6	2.3	
May	3.5	-2.4	-1.5	2.6	-0.7	-1.7	2.2	0.3	-0.4	-0.1	-0.2	2.3	1.1	0.6	
Jun	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7	
Jul	3.0	-1.2	-0.6	-1.9	-3.4	-0.7	-1.2	-1.3	1.8	-0.7	-0.1	-1.4	-0.7	-1.1	
Aug	-0.5	2.9	2.4	-4.6	-0.8	-0.1	0.1	-	3.1	0.3	1.0	-1.2	-0.1	-0.1	
Sep	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5	
Oct	-2.2	0.8	0.3	-0.4	0.2	3.5	1.8	0.7	0.9	-0.3	-	-2.6	-1.3	-	
Nov	2.2	-1.9	-1.3	2.0	-1.0	2.6	-0.6	-0.2	0.9	-0.4	-0.1	-3.0	-1.5	-0.7	
Dec	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1	
2020 Jan	4.9	0.7	1.3	-1.1	2.0	1.4	-0.6	0.4	2.0	-1.8	-0.8	-1.4	-1.1	-0.1	
Feb	1.8	1.1	1.2	0.2	3.8	2.1	0.5	1.1	2.7	-4.1	-2.3	0.1	-1.1	0.3	
Mar	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3	
Apr	-25.2	-25.0	-25.0	-9.0	-8.1	-10.8	-19.1	-18.1	-13.9	-20.8	-18.9	-9.0	-14.1	-16.7	
May	-45.9	-42.2	-42.7	-12.7	-18.2	-24.9	-33.3	-31.2	-33.3	-34.7	-34.3	-19.6	-27.1	-29.8	
Jun	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6	
Jul	-38.4	-18.2	-21.3	2.6	-8.8	-21.1	-16.5	-13.6	-31.2	-5.5	-13.0	-2.8	-7.7	-11.5	
Aug	1.8	31.8	27.4	8.1	8.1	-2.8	11.1	14.7	3.4	44.7	32.9	18.6	25.2	18.4	
Sep	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9	
Oct	36.2	46.6	45.3	4.7	11.3	7.3	16.4	22.1	42.4	42.1	42.2	13.9	26.8	23.8	
Nov	18.0	21.1	20.7	3.8	3.5	5.2	7.9	11.1	26.1	16.3	18.5	7.0	12.6	11.6	
Dec	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5	
2021 Jan	4.0	2.2	2.4	7.3	0.6	-1.1	-3.3	1.8	5.2	-1.5	0.1	2.1	1.1	1.5	
Feb	3.7	1.1	1.4	7.6	1.1	-6.1	-5.6	0.7	-0.7	-1.8	-1.5	0.9	-0.3	0.3	
Mar	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0	
Apr	13.3	4.4	5.4	9.9	1.4	2.3	2.2	5.2	-3.1	5.4	3.4	7.7	5.5	5.3	
May	6.9	3.9	4.3	14.8	-1.1	3.3	1.4	5.5	-1.2	5.3	3.8	8.0	5.9	5.7	
Jun	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2	
Jul	-12.0	-2.8	-3.9	13.6	-5.2	-0.6	-6.2	-0.1	-0.8	-0.9	-0.9	-1.8	-1.3	-0.6	
Aug	-8.8	-4.5	-5.0	7.9	-3.4	5.8	-7.7	-1.7	-2.4	0.2	-0.3	-4.4	-2.4	-2.0	
Sep	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8	
Oct	1.9	-1.7	-1.3	-2.2	-3.6	11.4	-7.4	-2.5	-1.1	8.4	6.2	-2.0	2.1	-0.8	
Nov	-9.3	0.6	-0.6	-4.3	-3.3	11.1	-3.2	-1.9	1.5	9.2	7.5	1.2	4.4	0.5	
Dec	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6	
2022 Jan	-19.3	6.3	3.3	-3.9	-3.9	15.9	2.8	1.2	-0.9	6.5	5.0	7.0	5.9	3.0	
Feb	3.4	7.7	7.3	-3.5	-4.5	13.5	1.4	2.5	-3.6	3.9	2.4	6.7	4.4	3.2	
Mar	39.3	4.9	8.1	0.4	-4.0	11.1	1.2	3.8	-2.8	1.3	0.4	4.6	2.4	3.2	
Apr	39.3	2.9	6.3	1.9	-0.3	8.8	0.1	3.5	1.6	-1.4	-0.8	2.5	0.8	2.4	
May	18.9	3.5	5.0	1.1	0.1	11.8	2.6	3.5	4.4	-0.1	0.8	2.8	1.7	2.8	
Jun	-1.3	5.8	5.0	-3.6	-1.4	11.6	2.1	2.1	3.7	-	0.8	1.8	1.3	1.8	
Jul	-7.5	5.8	4.2	-8.4	-4.6	12.0	4.3	0.7	1.1	4.7	4.0	2.5	3.3	1.7	
Aug	-6.7	2.8	1.7	-5.5	-6.2	9.6	1.5	-0.3	-3.7	4.3	2.7	0.3	1.5	0.4	
Sep	-7.1	1.7	0.7	-0.7	-4.7	7.1	2.1	0.6	-5.2	4.5	2.5	0.8	1.7	1.0	
Oct	-2.7	0.9	0.6	5.3	-0.9	1.5	0.3	1.6	-4.0	0.2	-0.7	0.1	-0.3	0.8	
Nov	3.0	-0.2	0.1	6.7	4.4	-1.3	0.4	2.0	0.8	-1.0	-0.7	0.8	0.1	1.2	
Dec	12.3	-1.4	-	8.7	8.7	-1.8	1.5	2.9	2.6	-1.6	-0.8	1.7	0.4	1.9	
2023 Jan	12.2	-5.0	-3.2	7.7	7.8	1.7	2.7	1.7	2.9	-1.0	-0.2	2.2	1.0	1.4	
Feb	4.7	-5.2	-4.1	3.5	5.0	2.1	5.1	0.7	5.5	1.4	2.2	3.8	3.0	1.6	
Mar	-4.7	-7.0	-6.8	-2.3	2.2	1.7	2.4	-2.6	5.0	5.5	5.4	3.2	4.3	-	
Apr	-7.2	-5.6	-5.8	-2.5	4.8	-0.3	0.6	-2.5	3.8	8.2	7.3	3.9	5.6	0.6	
May	-5.0	-5.9	-5.8	-0.2	6.2	-2.0	-3.6	-2.7	-0.3	5.4	4.2	2.2	3.3	-0.4	
Jun	-1.6	-4.0	-3.7	4.0	5.3	-3.7	-3.5	-1.0	0.3	1.1	0.9	3.9	2.4	0.4	
Jul	-0.1	-3.1	-2.8	3.8	2.8	-5.0	-0.9	-0.4	-0.8	-1.2	-1.1	3.3	1.1	0.2	
Aug	0.4	-1.6	-1.4	3.5	0.7	-6.2	3.2	0.7	-0.4	-1.0	-0.8	4.7	1.9	1.2	
Sep	-2.2	-2.6	-2.5	0.5	-2.8	-6.6	5.4	-0.4	-1.4	0.2	-0.1	3.2	1.5	0.4	
Oct	-1.1	-4.2	-3.8	-1.3	-4.5	-6.9	2.8	-2.1	1.3	1.5	1.5	3.6	2.5	-0.2	
Nov	-0.7	-6.9	-6.1	-3.6	-4.2	-4.6	1.3	-3.6	3.7	3.5	3.5	4.0	3.8	-0.6	

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.

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK	
2017 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	4.4	2.9	3.1	0.4	-8.1	13.1	-6.6	-0.8	-5.7	-0.6	-2.0	2.2	0.1	-0.5	
Feb	10.6	3.2	4.2	1.0	-4.4	14.5	-7.6	-0.1	-3.9	1.7	0.2	4.6	2.3	0.7	
Mar	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6	
Apr	18.3	6.9	8.5	9.2	4.1	3.9	-3.3	4.7	-1.5	2.4	1.4	7.2	4.2	4.5	
May	20.8	6.6	8.5	9.7	1.3	1.0	-2.8	4.5	-1.8	-0.1	-0.6	4.3	1.8	3.5	
Jun	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3	
Jul	18.6	5.4	7.2	4.4	-3.4	-1.6	-2.7	2.5	-0.8	-2.2	-1.8	0.1	-0.9	1.3	
Aug	15.2	5.8	7.1	1.2	-3.3	1.2	0.4	2.8	-0.5	-1.0	-0.9	-0.7	-0.8	1.6	
Sep	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8	
Oct	13.6	3.6	5.0	0.8	-7.0	8.8	2.1	2.4	2.0	0.8	1.1	-3.8	-1.4	1.1	
Nov	16.3	1.2	3.3	-0.8	-6.2	8.2	-0.1	0.9	3.9	0.7	1.6	-3.3	-0.9	0.3	
Dec	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7	
2020 Jan	11.4	2.2	3.5	-0.2	0.6	3.6	1.2	1.9	7.0	-1.6	0.6	-1.6	-0.5	1.1	
Feb	7.2	-0.4	0.7	0.1	1.3	3.0	2.3	1.2	6.4	-4.4	-1.6	-1.9	-1.7	0.2	
Mar	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6	
Apr	-20.9	-24.8	-24.3	-12.1	-9.3	-7.1	-19.1	-18.3	-9.8	-23.0	-19.6	-13.8	-16.7	-17.7	
May	-44.0	-41.0	-41.4	-14.8	-16.6	-21.4	-33.2	-30.6	-28.8	-37.5	-35.2	-22.9	-29.1	-30.1	
Jun	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9	
Jul	-52.7	-37.7	-40.0	-8.0	-14.4	-26.2	-31.6	-28.5	-39.1	-26.7	-30.0	-15.0	-22.6	-26.4	
Aug	-42.7	-24.4	-27.1	-3.5	-9.1	-23.5	-25.9	-20.4	-28.5	-9.7	-14.7	-7.5	-11.1	-17.2	
Sep	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5	
Oct	-34.2	-9.4	-13.1	-3.4	-4.9	-23.5	-21.8	-13.3	-14.0	4.4	-0.5	-0.7	-0.6	-8.9	
Nov	-33.8	-6.7	-10.9	-1.9	-5.0	-21.5	-19.6	-11.4	-10.8	5.4	1.1	2.1	1.6	-6.9	
Dec	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5	
2021 Jan	-34.8	-8.0	-12.2	4.9	-6.2	-25.3	-23.9	-12.1	-11.3	4.8	0.4	2.9	1.6	-7.4	
Feb	-32.6	-6.6	-10.7	5.3	-7.5	-27.9	-24.5	-11.8	-13.7	7.9	1.9	2.9	2.4	-7.0	
Mar	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4	
Apr	-1.2	28.0	23.5	26.7	3.5	-14.4	-3.9	13.0	-0.1	39.5	28.0	21.8	24.8	17.1	
May	33.2	67.8	62.7	38.4	12.0	-0.8	14.7	35.4	27.9	74.1	60.9	38.3	48.6	40.1	
Jun	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9	
Jul	41.2	52.2	50.8	40.3	7.6	8.0	7.9	30.6	44.2	46.2	45.8	23.1	33.4	31.6	
Aug	19.3	21.5	21.3	38.3	-	7.9	-4.8	16.1	20.8	20.6	20.6	11.4	15.9	16.0	
Sep	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0	
Oct	5.7	2.1	2.5	31.1	-6.8	12.1	-14.1	4.3	-	11.5	8.9	5.8	7.4	5.5	
Nov	-8.3	0.9	-0.1	27.5	-6.5	13.9	-14.5	2.5	-2.8	13.2	9.4	5.4	7.5	4.4	
Dec	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0	
2022 Jan	-18.0	6.1	3.3	17.5	-10.9	31.3	-8.7	3.7	-5.7	20.6	14.2	10.9	12.6	7.0	
Feb	-8.6	7.5	5.6	14.4	-11.8	37.7	-8.1	4.3	-5.6	19.8	13.7	11.5	12.6	7.4	
Mar	1.2	5.5	5.0	13.2	-12.7	39.6	-8.4	3.7	-3.9	17.1	12.2	9.2	10.7	6.3	
Apr	0.8	4.6	4.2	8.9	-12.4	39.7	-10.5	2.0	-1.2	12.8	9.6	5.5	7.6	4.1	
May	1.7	7.0	6.4	0.8	-10.8	49.0	-7.1	2.3	-0.4	13.6	10.4	6.1	8.2	4.5	
Jun	4.9	10.8	10.2	-6.3	-11.5	54.9	-5.5	2.3	0.7	15.0	11.8	6.5	9.1	4.8	
Jul	5.9	13.8	12.9	-12.2	-11.8	57.4	-0.5	2.9	0.7	19.2	15.0	10.1	12.6	6.5	
Aug	4.1	15.2	13.9	-11.8	-13.4	54.4	2.2	3.7	-1.7	18.2	13.8	11.3	12.6	7.0	
Sep	-1.1	16.0	14.0	-9.4	-11.5	50.8	6.7	5.5	-2.9	15.4	11.4	12.1	11.8	7.8	
Oct	1.2	16.9	15.0	-5.6	-9.3	43.5	7.7	7.1	-2.3	10.2	7.5	12.5	9.9	8.2	
Nov	18.2	14.4	14.8	-1.6	-6.5	37.2	6.0	7.8	-2.4	7.2	5.2	10.9	7.9	7.9	
Dec	43.5	11.3	14.2	4.5	-1.9	30.4	7.0	9.6	-1.9	4.1	2.9	9.1	5.9	8.2	
2023 Jan	40.8	4.5	7.8	5.8	1.6	26.0	7.6	7.7	1.5	2.4	2.2	7.4	4.8	6.6	
Feb	19.7	0.6	2.6	5.6	2.8	23.5	9.9	5.9	6.8	4.6	5.0	7.9	6.4	6.1	
Mar	-1.9	-1.4	-1.5	1.6	4.5	19.4	8.3	2.9	6.0	8.4	7.9	7.7	7.8	4.8	
Apr	-6.2	-4.1	-4.4	1.2	6.8	15.5	8.1	1.5	3.6	12.3	10.5	9.0	9.8	4.7	
May	-4.4	-8.5	-8.0	4.3	9.2	8.3	3.3	-0.4	2.1	10.4	8.7	7.3	8.0	2.8	
Jun	-2.2	-10.6	-9.6	9.6	11.6	3.1	2.4	-0.2	2.5	9.5	8.1	9.9	9.0	3.4	
Jul	1.2	-12.2	-10.8	14.7	15.1	-2.1	2.7	0.4	1.7	6.0	5.1	9.8	7.4	3.2	
Aug	2.9	-12.4	-10.8	14.2	17.3	-7.4	5.0	0.6	5.5	4.8	4.9	12.0	8.4	3.6	
Sep	3.0	-14.3	-12.5	10.9	13.7	-10.1	5.7	-1.2	6.6	5.0	5.3	12.6	8.9	2.7	
Oct	2.8	-16.7	-14.7	7.6	10.9	-10.3	5.2	-3.2	7.3	7.5	7.4	13.6	10.5	2.1	
Nov	-0.8	-18.3	-16.4	3.2	7.6	-10.5	6.0	-5.0	8.6	9.5	9.4	15.5	12.4	1.7	

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# 6A.A CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR NON-SEASONALLY ADJUSTED INDEX NUMBER BY SECTOR

Index 2019 = 100

	New Housing			Other New Work					Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public	Private housing	Total housing				
					MVK3	MVK4	MVK6		MVK7	MVK8	MVK9		MVKB		
1997	47.6	40.8	41.6	56.3	50.3	50.7	48.5	48.6	55.4	36.6	42.5	54.3	47.5	47.8	
1998	50.4	43.6	44.3	56.2	52.2	53.8	52.3	51.2	58.0	37.9	43.9	56.4	49.2	50.0	
1999	54.1	47.9	48.5	56.8	53.9	53.3	55.9	54.0	59.6	38.7	44.8	57.7	50.3	52.3	
2000	56.4	50.4	51.0	63.4	56.4	56.2	58.4	57.0	62.3	40.4	46.6	60.3	52.6	55.0	
2001	60.2	54.9	55.5	65.7	61.6	54.9	63.2	60.9	66.7	41.1	47.9	62.5	54.6	57.9	
2002	63.9	59.9	60.4	66.2	63.2	63.6	68.1	65.1	67.7	43.9	49.6	65.1	56.8	61.3	
2003	67.8	62.8	63.4	65.2	66.3	66.3	72.7	67.6	69.6	48.8	54.3	71.8	62.5	65.2	
2004	72.9	65.1	66.0	65.8	69.8	70.1	73.2	69.4	70.1	53.7	58.4	75.5	66.2	68.0	
2005	78.8	68.9	69.9	68.4	75.0	76.9	78.8	74.1	72.9	60.4	64.2	79.4	71.4	72.8	
2006	84.4	71.9	73.3	73.4	78.2	79.4	82.7	78.0	77.9	65.7	69.4	81.1	75.1	76.7	
2007	88.9	74.1	75.9	78.3	82.2	82.7	85.6	81.3	82.7	72.0	75.2	84.8	80.0	80.7	
2008	93.1	78.1	80.1	79.1	88.3	88.5	86.4	84.3	87.0	77.6	80.4	87.4	83.9	83.9	
2009	92.1	79.0	81.3	76.4	86.7	83.1	83.8	82.5	89.0	80.2	83.0	89.0	86.0	83.4	
2010	87.7	79.1	80.9	76.1	79.8	75.7	78.9	78.9	88.3	81.3	83.5	89.1	86.1	81.3	
2011	86.4	80.2	81.3	79.5	79.9	79.2	78.8	79.9	88.2	84.9	85.8	89.8	87.7	82.4	
2012	84.9	82.1	82.5	83.7	82.6	81.9	81.5	82.4	91.4	89.1	89.7	90.7	90.2	84.9	
2013	85.4	84.2	84.3	87.0	86.1	84.3	85.1	85.4	94.0	93.1	93.2	92.3	92.8	87.7	
2014	86.6	86.6	86.5	89.8	87.8	85.8	87.8	87.6	94.3	94.3	94.2	92.8	93.5	89.5	
2015	87.3	87.3	87.3	90.5	88.8	86.4	88.8	88.5	94.3	94.3	94.2	93.2	93.7	90.1	
2016	89.9	90.0	90.0	91.6	91.4	89.6	91.3	90.9	95.4	95.4	95.3	94.5	95.0	92.2	
2017	93.6	93.6	93.6	92.3	93.6	93.3	93.6	93.4	97.2	97.2	97.2	96.7	97.0	94.5	
2018	97.1	97.1	97.2	95.4	96.7	97.0	96.7	96.6	98.7	98.7	98.7	98.2	98.5	97.2	
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2020	100.6	100.7	100.8	101.6	100.6	100.1	100.6	100.8	100.8	100.9	100.9	100.8	100.8	100.6	
2021	106.3	106.6	106.7	105.3	103.6	104.9	103.6	105.1	103.6	103.8	103.9	104.0	103.9	104.4	
2022	118.1	118.2	118.4	117.2	112.2	115.0	112.3	116.0	108.9	109.0	109.1	111.4	110.2	113.5	

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



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

Index 2019 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	
2008 Q4	94.3	79.8	81.9	78.6	89.6	89.8	85.9	84.9	88.7	78.7	81.5	88.0	84.7	84.4	
2009 Q1	93.6	79.8	82.0	77.5	89.3	88.1	85.0	84.2	91.1	80.7	83.9	87.9	85.9	84.4	
Q2	92.8	78.7	81.0	76.5	88.1	84.9	84.0	82.9	88.4	80.0	82.6	88.2	85.4	83.4	
Q3	91.9	78.7	81.2	76.1	86.3	81.5	83.9	82.3	87.8	80.2	82.6	90.0	86.3	83.3	
Q4	90.5	78.6	81.0	75.7	84.1	78.0	81.9	80.7	88.8	79.9	82.7	90.0	86.4	82.5	
2010 Q1	89.2	78.9	81.1	75.6	81.6	75.9	80.2	79.6	88.5	81.0	83.6	89.8	86.5	81.8	
Q2	88.1	79.3	81.1	75.8	80.0	75.1	79.0	78.9	88.1	81.3	83.4	88.6	85.9	81.2	
Q3	87.3	79.1	80.8	76.3	79.0	75.6	78.3	78.6	88.2	81.3	83.3	88.9	85.9	81.0	
Q4	86.8	79.1	80.7	77.0	78.7	76.4	78.2	78.7	88.4	81.7	83.7	89.3	86.2	81.2	
2011 Q1	86.7	79.4	80.9	78.0	79.0	76.9	78.4	79.0	87.4	83.4	84.6	89.4	86.9	81.6	
Q2	86.6	79.8	81.1	78.9	79.5	78.2	78.8	79.6	87.7	84.4	85.3	89.4	87.3	82.1	
Q3	86.4	80.4	81.5	79.9	80.3	80.2	78.8	80.1	88.1	85.4	86.1	90.0	88.0	82.7	
Q4	86.1	81.2	82.0	81.2	81.0	81.7	79.2	80.8	89.6	86.2	87.1	90.2	88.6	83.3	
2012 Q1	85.7	81.8	82.4	82.5	81.7	82.3	80.4	81.7	90.6	88.1	88.8	91.1	89.9	84.4	
Q2	85.1	81.9	82.4	83.4	82.3	81.9	81.3	82.2	91.3	88.2	89.1	90.8	89.9	84.7	
Q3	84.6	82.2	82.6	84.1	83.0	81.6	82.1	82.8	91.4	89.7	90.1	90.4	90.2	85.2	
Q4	84.3	82.5	82.7	84.8	83.7	81.8	82.2	83.1	92.0	90.4	90.7	90.5	90.6	85.5	
2013 Q1	84.5	82.8	83.0	85.6	84.7	82.8	83.3	83.9	92.8	92.0	92.0	90.7	91.4	86.3	
Q2	85.1	83.4	83.6	86.5	85.7	84.0	84.5	84.8	94.7	92.5	93.1	92.6	92.8	87.4	
Q3	85.7	84.3	84.5	87.4	86.6	84.8	85.3	85.7	94.2	93.3	93.5	92.8	93.1	88.1	
Q4	86.3	85.8	85.8	88.5	87.5	85.6	87.0	86.9	94.4	94.3	94.3	92.8	93.5	89.0	
2014 Q1	87.2	87.3	87.1	89.9	88.2	86.1	88.2	88.1	94.7	94.7	94.5	92.9	93.7	89.8	
Q2	86.3	86.3	86.1	89.4	87.5	85.2	87.5	87.3	94.4	94.4	94.3	92.9	93.6	89.3	
Q3	86.5	86.5	86.4	90.1	87.9	85.8	87.9	87.7	94.3	94.3	94.1	92.9	93.5	89.5	
Q4	86.5	86.5	86.4	89.9	87.9	86.2	87.9	87.7	94.0	94.0	93.9	92.4	93.1	89.4	
2015 Q1	87.3	87.3	87.2	90.2	88.4	86.5	88.4	88.2	94.1	94.1	93.9	92.6	93.3	89.8	
Q2	87.4	87.4	87.3	90.2	88.4	85.9	88.4	88.3	94.2	94.2	94.1	93.0	93.6	90.0	
Q3	87.2	87.2	87.2	90.7	89.1	86.6	89.1	88.7	94.3	94.3	94.2	93.3	93.8	90.3	
Q4	87.5	87.5	87.5	90.9	89.4	86.7	89.4	88.9	94.6	94.6	94.5	93.6	94.1	90.6	
2016 Q1	88.8	88.8	88.9	91.7	90.5	87.9	90.5	90.1	94.9	94.9	94.7	94.0	94.4	91.4	
Q2	89.4	89.4	89.5	92.1	90.8	88.7	90.8	90.5	95.1	95.1	95.1	94.1	94.7	91.8	
Q3	90.2	90.2	90.2	91.0	91.6	90.3	91.7	91.0	95.5	95.5	95.5	94.8	95.2	92.4	
Q4	91.3	91.3	91.3	91.6	92.4	91.6	92.4	91.9	96.1	96.1	96.1	95.2	95.7	93.1	
2017 Q1	92.4	92.4	92.4	91.4	92.5	92.2	92.5	92.3	96.7	96.7	96.6	96.0	96.4	93.6	
Q2	92.8	92.8	92.8	91.7	92.8	92.6	92.8	92.7	97.1	97.1	97.1	96.6	96.9	94.1	
Q3	94.2	94.2	94.2	92.8	94.2	93.8	94.2	94.0	97.4	97.4	97.4	97.0	97.2	95.0	
Q4	95.0	95.0	95.0	93.1	94.8	94.8	94.8	94.6	97.6	97.6	97.6	97.1	97.4	95.5	
2018 Q1	96.2	96.2	96.3	94.0	95.6	95.6	95.6	95.5	98.1	98.1	98.0	97.6	97.8	96.3	
Q2	97.2	97.2	97.2	95.3	96.6	96.8	96.6	96.6	98.7	98.7	98.8	98.1	98.5	97.2	
Q3	97.2	97.2	97.2	95.7	96.9	97.3	96.9	96.8	98.9	98.9	99.0	98.5	98.7	97.4	
Q4	97.9	97.9	97.9	96.4	97.8	98.3	97.8	97.6	99.2	99.2	99.2	98.7	98.9	98.1	
2019 Q1	98.9	98.9	98.9	97.9	98.7	98.8	98.7	98.6	99.5	99.5	99.5	99.2	99.3	98.8	
Q2	100.3	100.3	100.3	100.2	100.3	100.4	100.3	100.3	100.0	100.0	100.0	99.9	100.0	100.2	
Q3	100.7	100.7	100.8	101.7	100.7	100.8	100.7	100.9	100.3	100.3	100.3	100.6	100.4	100.8	
Q4	100.0	100.0	100.0	100.2	100.3	100.0	100.3	100.2	100.3	100.3	100.3	100.3	100.3	100.2	
2020 Q1	100.2	100.2	100.2	100.6	100.2	99.6	100.2	100.2	100.6	100.6	100.5	100.6	100.5	100.3	
Q2	100.3	100.3	100.4	100.9	100.4	100.1	100.5	100.4	100.7	100.7	100.8	100.5	100.5	100.4	
Q3	100.9	100.9	101.0	101.4	100.8	100.2	100.8	100.9	101.0	101.0	101.1	100.8	100.9	100.7	
Q4	101.3	101.3	101.5	103.3	101.0	100.6	101.0	101.6	101.1	101.1	101.2	101.1	101.2	101.2	
2021 Q1	102.5	102.5	102.7	104.1	101.6	101.6	101.6	102.5	101.6	101.6	101.7	101.8	101.7	101.9	
Q2	104.7	104.7	104.8	104.3	103.1	103.8	103.1	104.0	102.5	102.5	102.6	102.7	102.7	103.3	
Q3	108.0	108.0	108.1	105.5	104.3	105.8	104.3	106.0	104.4	104.5	104.6	104.8	104.7	105.2	
Q4	110.6	110.7	110.9	107.1	105.7	107.6	105.7	108.0	106.0	106.1	106.2	106.5	106.4	107.0	
2022 Q1	113.7	113.7	113.8	108.6	108.3	109.8	108.3	110.5	106.5	106.5	106.6	108.0	107.3	108.8	
Q2	117.6	117.6	117.7	117.6	112.0	115.6	112.1	115.9	108.5	108.6	108.7	111.2	109.9	113.4	
Q3	119.2	119.3	119.5	120.5	113.3	116.3	113.3	117.7	109.8	109.8	110.1	112.6	111.3	114.9	
Q4	121.8	121.8	122.0	121.8	115.3	117.5	115.3	119.6	110.8	110.8	111.0	113.6	112.3	116.6	
2023 Q1	125.2	125.1	125.3	123.9	117.7	119.1	117.7	122.1	110.0	110.0	110.2	113.7	111.9	117.5	
Q2	126.8	126.8	126.9	125.8	119.5	121.0	119.5	123.9	110.6	110.6	110.8	114.2	112.5	119.1	
Q3	127.2	127.2	127.3	125.5	119.7	121.5	119.7	124.0	111.3	111.3	111.5	114.9	113.2	119.1	

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.

# 6A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR

## NON-SEASONALLY ADJUSTED INDEX NUMBERS

### BY SECTOR

Index 2019 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Excluding Infrastructure			All new work	Housing			Non housing R&M			
				Infra-structure	Private industrial	Private commercial		Public housing	Private housing	Total housing				
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2017 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	98.3	98.0	99.2	99.2	99.2	98.7	99.0	98.3
Dec	98.3	98.3	98.2	96.7	98.3	98.7	98.3	98.0	99.3	99.3	99.3	98.7	99.0	98.4
2019 Jan	98.5	98.5	98.5	97.0	98.5	98.6	98.5	98.2	99.4	99.4	99.4	99.0	99.2	98.4
Feb	99.1	99.1	99.1	98.0	98.7	98.9	98.7	98.7	99.5	99.5	99.5	99.3	99.4	98.9
Mar	99.2	99.2	99.2	98.6	98.9	99.0	98.9	99.0	99.6	99.6	99.6	99.4	99.5	99.1
Apr	99.8	99.8	99.8	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	100.4	100.3	100.0	100.0	100.0	99.9	99.9	100.2
Jun	100.7	100.7	100.6	101.5	100.7	100.9	100.7	100.8	100.1	100.1	100.1	100.3	100.2	100.7
Jul	100.9	100.9	100.9	102.1	100.9	101.2	100.9	101.2	100.2	100.2	100.2	100.6	100.4	100.9
Aug	100.7	100.7	100.7	102.1	100.5	100.4	100.5	100.9	100.3	100.3	100.3	100.7	100.4	100.8
Sep	100.7	100.7	100.7	100.9	100.7	100.9	100.7	100.8	100.3	100.3	100.3	100.4	100.3	100.7
Oct	100.2	100.2	100.2	100.2	100.5	100.4	100.5	100.3	100.3	100.3	100.3	100.3	100.3	100.3
Nov	100.2	100.2	100.2	100.3	100.6	100.2	100.6	100.4	100.3	100.3	100.3	100.2	100.3	100.3
Dec	99.7	99.7	99.7	100.3	99.9	99.1	99.9	99.8	100.3	100.3	100.3	100.4	100.3	100.1
2020 Jan	100.2	100.2	100.2	100.6	100.3	99.6	100.3	100.3	100.4	100.4	100.3	100.4	100.4	100.4
Feb	100.2	100.2	100.2	100.4	100.2	99.4	100.2	100.2	100.6	100.6	100.5	100.6	100.6	100.3
Mar	100.1	100.1	100.1	100.7	100.2	99.9	100.2	100.2	100.7	100.7	100.6	100.7	100.6	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	100.2	100.1	100.2
May	100.3	100.3	100.4	100.8	100.5	100.2	100.5	100.4	100.8	100.8	100.8	100.6	100.6	100.5
Jun	100.4	100.4	100.5	101.2	100.6	100.1	100.6	100.6	100.8	100.8	100.9	100.6	100.7	100.5
Jul	100.7	100.7	100.8	101.4	100.8	100.3	100.8	100.9	100.8	100.8	100.9	100.6	100.8	100.6
Aug	100.8	100.8	100.9	101.3	100.7	100.1	100.7	100.8	101.0	101.0	101.1	100.9	101.0	100.7
Sep	101.1	101.1	101.2	101.5	100.9	100.3	100.9	100.9	101.1	101.0	101.1	100.8	101.0	100.8
Oct	101.2	101.2	101.3	101.8	101.0	100.4	101.0	101.2	101.1	101.1	101.2	100.9	101.1	100.9
Nov	101.4	101.4	101.5	103.9	100.9	100.7	100.9	101.7	101.1	101.1	101.2	101.2	101.2	101.3
Dec	101.5	101.5	101.6	104.1	101.3	100.9	101.3	102.0	101.2	101.2	101.3	101.4	101.3	101.5
2021 Jan	102.1	102.1	102.2	104.5	101.4	101.1	101.4	102.3	101.4	101.4	101.4	101.7	101.6	101.8
Feb	102.3	102.3	102.4	104.8	101.5	101.4	101.5	102.6	101.6	101.6	101.7	101.9	101.8	101.9
Mar	103.1	103.1	103.2	103.2	101.8	102.2	101.8	102.6	101.8	101.8	101.8	101.7	101.7	101.9
Apr	103.6	103.6	103.7	103.6	102.3	103.0	102.3	103.1	102.0	102.0	102.1	101.8	102.0	102.5
May	104.7	104.7	104.9	104.3	103.3	103.9	103.3	104.0	102.5	102.5	102.6	102.9	102.8	103.4
Jun	105.8	105.8	105.9	104.8	103.7	104.4	103.7	104.7	103.0	103.0	103.2	103.4	103.3	104.1
Jul	107.1	107.1	107.2	105.1	103.9	105.1	103.9	105.4	103.8	103.8	103.9	104.1	104.0	104.6
Aug	108.5	108.5	108.6	105.6	104.5	106.0	104.5	106.2	104.5	104.5	104.6	104.8	104.7	105.4
Sep	108.5	108.5	108.6	105.9	104.6	106.3	104.6	106.4	105.0	105.0	105.2	105.5	105.3	105.7
Oct	110.1	110.1	110.2	107.3	105.9	107.8	105.9	107.9	105.7	105.7	105.9	106.2	106.1	106.8
Nov	111.3	111.3	111.5	107.1	105.7	107.7	105.7	108.3	106.1	106.1	106.2	106.6	106.4	107.2
Dec	110.7	110.7	111.0	106.7	105.3	107.3	105.3	107.9	106.4	106.4	106.6	106.8	106.7	107.0
2022 Jan	113.4	113.4	113.6	108.3	108.1	109.1	108.1	110.2	106.1	106.1	106.2	107.4	106.8	108.4
Feb	113.5	113.5	113.6	108.2	108.0	108.9	108.0	110.2	106.5	106.5	106.6	107.8	107.2	108.6
Mar	114.2	114.2	114.2	109.1	108.7	111.0	108.7	111.0	106.9	106.9	107.0	108.6	107.8	109.2
Apr	116.4	116.4	116.5	111.7	110.9	114.2	110.9	113.5	107.9	107.9	108.1	109.8	108.9	111.6
May	117.6	117.6	117.8	120.6	112.4	115.9	112.4	116.7	108.6	108.6	108.8	111.6	110.1	113.9
Jun	118.6	118.6	118.7	121.0	112.8	116.7	112.8	117.4	109.1	109.1	109.3	112.0	110.6	114.6
Jul	119.3	119.3	119.5	120.8	113.4	116.4	113.4	117.8	109.5	109.5	109.7	112.3	111.0	114.8
Aug	118.7	118.7	118.9	119.9	112.5	115.5	112.5	117.0	109.7	109.7	110.0	112.6	111.3	114.5
Sep	119.8	119.8	120.1	121.0	113.9	117.1	113.9	118.3	110.3	110.3	110.5	113.0	111.7	115.4
Oct	121.5	121.5	121.7	121.8	115.6	117.3	115.6	119.7	110.7	110.7	110.8	113.3	112.0	116.4
Nov	122.2	122.2	122.3	122.1	115.6	118.2	115.6	120.0	110.7	110.7	110.9	113.8	112.4	116.8
Dec	121.9	121.9	122.0	121.4	114.8	116.8	114.8	119.3	110.9	110.9	111.1	113.8	112.5	116.5
2023 Jan	124.4	124.4	124.6	122.7	117.6	118.7	117.6	121.5	109.9	109.9	110.1	113.3	111.6	117.2
Feb	124.9	124.9	125.1	123.7	117.1	119.0	117.1	121.8	110.0	110.0	110.1	113.6	111.8	117.1
Mar	126.0	126.0	126.1	125.1	118.3	119.6	118.3	122.9	110.2	110.2	110.4	114.2	112.3	118.1
Apr	126.5	126.5	126.6	125.5	119.1	120.8	119.1	123.6	110.4	110.4	110.6	114.3	112.4	118.9
May	126.9	126.9	127.0	125.9	119.6	121.0	119.6	124.0	110.6	110.6	110.8	114.1	112.4	119.0
Jun	127.0	127.0	127.0	125.9	119.8	121.1	119.8	124.2	110.9	110.9	111.1	114.3	112.7	119.4
Jul	127.2	127.2	127.3	125.7	119.6	121.3	119.6	124.0	111.3	111.3	111.5	115.0	113.2	119.3
Aug	127.2	127.2	127.3	125.2	119.6	121.3	119.6	123.9	111.3	111.3	111.4	115.0	113.2	119.1
Sep	127.4	127.4	127.5	125.5	120.0	121.8	120.0	124.2	111.4	111.4	111.6	114.7	113.2	119.0
Oct	127.4	127.4	127.5	125.7	120.3	122.4	120.3	124.3	111.4	111.4	111.6	114.5	113.1	118.9
Nov														