

Statistical bulletin

Construction output in Great Britain: May 2023

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



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Release date:
13 July 2023

Next release:
11 August 2023

Notice

13 July 2023

This release has a headline only format and is accompanied by our full datasets, for more information please see [Section 4](#).

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1 . Main points

- Monthly construction output is estimated to have decreased 0.2% in volume terms in May 2023; this is the third consecutive fall in the month-on-month series, with the monthly value in level terms at £15,360 million.
- The decrease in monthly output came solely from a decrease in new work (0.4% fall), with repair and maintenance being flat (0.0%) on the month.
- At the sector level, four out of the nine sectors saw a fall in May 2023, with the main contributors to the monthly decrease seen in non-housing repair and maintenance and private housing new work, which decreased 2.5% and 1.7%, respectively.
- Anecdotal evidence continued to indicate a slow-down in private housing, referencing customers' economic worries; however, some businesses across other sectors continued to report an easing in inflation.
- An additional bank holiday was held for the coronation of King Charles III on 8th May 2023; while adjustments are made for regular calendar effects, there was no explicit adjustment for this ad hoc event; the timing of the bank holiday indirectly affects the number of trading days, which could affect construction monthly estimates.
- Alongside the monthly decrease, construction output saw an increase of 0.2% in the three months to May 2023; this is the ninth period of consecutive growth in the three-month-on-three-month series; however, this is the weakest growth since the decrease in the three months to August 2022 (0.1% fall).
- The increase in the three-month-on-three-month series came solely from a rise in repair and maintenance (2.5%), as new work saw a decrease of 1.3%; despite the increase, total repair and maintenance has weakened compared with the strength at the start of the year; the largest positive contributor was private housing repair and maintenance (3.9%); non-housing repair and maintenance (1.6%) was the other main contributor to the three-month-on-three-month increase, despite the decrease on the month.

2 . Construction in Great Britain data

[Output in the construction industry](#)

Dataset | Released 13 July 2023

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

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

Dataset | Released 12 May 2023

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

[Construction output price indices](#)

Dataset | Released 12 May 2023

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

[New orders in the construction industry](#)

Dataset | Released 12 May 2023

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

[Construction statistics annual tables](#)

Dataset | Released 18 November 2022

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

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

Dataset | Released 13 July 2023

Customise My Data (CMD) is the Office for National Statistics's (ONS) 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](#)
- [Construction output price indices \(OPIs\) QMI](#)
- [New orders in construction QMI](#)

Reasons for revisions to construction output in this release

This release contains revisions to construction output estimates from January 2023 onwards, and is consistent with the [National Accounts Revisions Policy](#). The revisions up to March 2023 are consistent with those published in our [Gross domestic product \(GDP\) quarterly national accounts, UK: January to March 2023 bulletin](#), published on 30 June 2023.

Revisions in this release are a result of:

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

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

Sub-national and sub-sector construction output

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

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

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

Differences with Monthly GDP construction estimates

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

As a result, volume estimates in the monthly GDP and construction outputs releases will differ for the period 1997 to 2020. This is because the construction publication measures the volume of construction work (output), while the GDP series measures GVA (that is, output minus intermediate consumption). Construction estimates will align, 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 [Indicative impact of a new framework including double deflation on industry volume estimates of GDP: Blue Book 2021 article](#) and our [Impact of Blue Book 2021 changes on quarterly and monthly 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.

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: May 2023](#)

Bulletin | Released 13 July 2023

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

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

Bulletin | Released 13 July 2023

Monthly movements in output for the services industries which overall account for around 79% of UK Gross Domestic Product (GDP).

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

Bulletin | Released 13 July 2023

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

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

Article | Released 18 November 2022

Statistics on the construction industry, including value of output, new orders by sector, number of firms and total employment, insolvencies and construction Output Price Indices.

[Business insights and impact on the UK economy: 13 July 2023](#)

Bulletin | Released 13 July 2023

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

6 . Cite this statistical bulletin

Office for National Statistics (ONS), published 13 July 2023, ONS website, statistical bulletin, [Construction output in Great Britain: May 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	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				
1997	MV36 30.8	MV37 44.8	MVL7 42.6	MV38 61.2	MV39 57.6	MV3A 152.1	MV3B 84.3	MV3C 63.5	MV3D 124.1	MV3E 93.0	MV3F 101.8	MV3G 79.2	MV3H 89.3	MV3I 72.0	
1998	24.9	45.3	42.0	59.5	60.7	155.0	91.4	65.2	116.0	94.9	100.3	80.1	89.1	73.1	
1999	21.6	40.7	37.7	57.9	68.3	159.9	102.3	67.2	111.2	93.7	97.9	79.6	87.8	74.0	
2000	27.1	45.5	42.6	54.3	64.7	142.7	103.1	67.3	107.6	94.1	96.9	83.8	89.6	74.7	
2001	27.7	42.5	40.1	58.1	65.3	145.8	102.3	67.2	101.8	98.3	97.6	91.5	94.0	76.0	
2002	31.4	46.3	43.9	65.7	82.6	115.7	105.7	71.4	96.6	106.4	100.9	97.5	98.7	80.4	
2003	35.7	57.8	54.3	62.0	103.7	122.2	101.9	75.6	109.2	104.0	103.6	100.2	101.5	84.2	
2004	42.9	70.2	65.8	54.1	116.4	125.8	112.3	82.8	119.8	101.0	105.1	95.8	99.8	88.7	
2005	40.3	72.2	67.2	51.9	104.8	123.3	107.5	80.4	119.1	92.0	98.8	98.2	98.2	86.5	
2006	47.6	72.5	68.5	47.8	96.2	133.7	116.6	82.5	113.9	86.3	93.3	98.5	95.7	87.2	
2007	54.9	71.3	68.6	47.2	94.6	130.5	128.4	85.4	108.0	84.1	90.1	100.8	95.3	89.1	
2008	49.6	55.3	54.3	52.4	105.3	101.0	129.9	80.9	111.1	85.1	91.6	104.1	97.8	86.8	
2009	50.6	38.0	39.9	60.0	127.4	70.9	97.3	68.5	108.1	74.4	83.1	94.0	88.5	75.3	
2010	79.2	46.1	51.2	76.5	168.0	78.6	95.3	79.6	117.4	81.4	90.9	80.4	85.7	81.7	
2011	81.2	50.1	54.8	79.1	155.0	70.8	96.6	80.4	107.5	81.7	88.5	84.6	86.5	82.5	
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	77.0	85.8	85.0	85.4	76.6	
2013	71.9	52.9	55.7	71.4	111.1	69.4	87.5	72.9	106.8	79.2	86.5	87.8	87.1	77.8	
2014	95.3	67.4	71.6	70.8	112.1	81.7	93.3	81.3	110.6	86.1	92.5	94.4	93.4	85.5	
2015	79.9	74.0	74.9	84.4	112.9	91.7	95.8	86.5	111.9	88.5	94.7	91.4	93.0	88.8	
2016	75.9	83.6	82.4	83.4	117.4	85.8	103.2	91.4	106.5	93.5	96.9	91.7	94.3	92.4	
2017	88.4	90.4	90.1	93.7	114.8	86.6	109.6	98.0	103.6	99.7	100.8	95.4	98.1	98.0	
2018	86.1	95.4	94.0	97.0	101.9	95.4	102.0	97.5	99.5	99.4	99.5	98.5	99.0	98.0	
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2020	67.4	81.2	79.2	95.2	92.1	82.0	78.2	83.4	83.0	88.6	87.1	92.1	89.6	85.5	
2021	73.0	94.6	91.3	122.0	91.0	83.0	72.5	92.0	87.8	111.5	105.3	104.8	105.0	96.5	
2022	76.4	103.9	99.8	121.3	82.5	117.9	71.9	96.1	86.4	125.9	115.5	113.9	114.7	102.5	

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

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

Index 2019 = 100

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure			Housing					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2008 Q2	51.1	58.9	57.6	53.2	103.5	104.4	131.2	82.6	114.8	86.1	93.4	109.2	101.2	89.1
Q3	49.8	52.3	51.8	54.5	108.1	97.0	131.3	80.7	112.4	82.5	90.1	104.7	97.3	86.5
Q4	46.0	45.1	45.1	50.8	108.6	85.9	121.0	74.2	109.5	88.0	93.3	97.6	95.3	81.4
2009 Q1	43.0	39.7	40.1	51.8	110.0	73.9	109.7	68.9	102.2	76.3	82.9	94.4	88.5	75.6
Q2	45.0	38.1	39.1	56.5	119.6	68.9	103.0	68.2	106.5	73.4	82.0	92.1	87.0	74.6
Q3	52.9	36.2	38.7	60.4	133.5	68.0	92.2	67.2	114.2	78.4	87.7	99.0	93.3	76.0
Q4	61.6	38.0	41.6	71.4	146.5	72.7	84.3	69.7	109.4	69.3	79.8	90.6	85.1	75.0
2010 Q1	72.3	41.5	46.1	79.5	163.4	74.8	92.8	77.0	117.6	75.4	86.5	76.9	81.8	78.6
Q2	76.3	45.5	50.2	81.9	170.4	77.5	94.6	80.3	120.6	80.4	91.0	82.1	86.6	82.5
Q3	85.3	48.9	54.5	76.3	164.7	90.1	99.6	82.3	116.9	85.7	93.9	80.3	87.2	84.0
Q4	83.0	48.6	53.8	68.1	173.4	72.0	94.2	78.9	114.4	84.1	92.1	82.2	87.2	81.8
2011 Q1	87.4	49.9	55.6	77.0	173.6	71.7	92.9	81.0	109.3	81.8	89.1	83.8	86.5	82.9
Q2	83.6	50.4	55.4	82.8	160.1	73.4	97.0	82.0	108.8	81.6	88.8	82.8	85.8	83.3
Q3	77.8	50.9	54.9	77.9	147.2	68.3	97.5	79.6	105.3	79.7	86.4	85.2	85.9	81.8
Q4	76.0	49.4	53.4	78.6	139.2	70.0	99.1	78.9	106.3	83.6	89.6	86.5	88.1	82.1
2012 Q1	73.6	50.4	53.9	70.4	133.0	71.8	89.2	74.4	106.8	80.4	87.4	86.0	86.7	78.7
Q2	65.1	47.9	50.5	66.4	125.3	73.6	90.8	72.1	110.0	77.4	86.0	85.5	85.7	76.8
Q3	66.1	46.5	49.5	71.2	117.3	75.8	82.7	69.9	113.1	75.7	85.6	83.9	84.8	75.0
Q4	66.2	47.8	50.6	72.9	112.9	80.7	84.8	71.1	112.6	74.4	84.4	84.6	84.5	75.7
2013 Q1	67.1	48.6	51.4	70.4	109.5	76.3	85.5	70.6	108.2	76.2	84.6	85.3	85.0	75.5
Q2	69.2	51.8	54.4	70.6	113.2	66.8	85.4	71.7	106.0	78.8	86.0	85.6	85.8	76.6
Q3	71.1	53.9	56.5	70.4	113.0	66.7	90.6	73.8	105.1	80.9	87.3	89.6	88.4	78.9
Q4	80.2	57.1	60.6	74.4	108.6	67.8	88.6	75.4	107.9	80.9	88.0	90.7	89.3	80.2
2014 Q1	88.6	63.0	66.9	70.5	107.7	76.0	91.4	78.2	109.1	86.4	92.4	90.5	91.4	82.8
Q2	96.7	66.4	71.0	68.7	112.4	86.2	93.3	80.9	110.3	86.0	92.4	95.4	93.9	85.4
Q3	99.4	69.7	74.2	70.0	112.5	83.9	93.0	82.2	112.0	87.0	93.6	96.3	95.0	86.6
Q4	96.6	70.3	74.3	74.0	115.8	80.9	95.5	83.9	111.0	84.8	91.7	95.2	93.4	87.2
2015 Q1	92.4	72.3	75.3	83.3	110.6	89.5	95.0	85.9	112.7	85.5	92.7	93.9	93.3	88.5
Q2	85.7	75.2	76.8	85.3	113.2	90.4	95.6	87.4	111.9	88.8	94.9	90.1	92.5	89.1
Q3	71.4	72.4	72.2	84.4	112.9	95.6	94.5	85.3	112.9	89.5	95.7	89.9	92.8	87.9
Q4	69.9	76.1	75.1	84.8	114.8	91.3	98.1	87.5	110.0	90.2	95.4	91.5	93.5	89.5
2016 Q1	77.3	81.8	81.1	81.6	112.1	83.8	100.9	89.3	111.7	91.7	97.0	90.6	93.8	90.9
Q2	73.7	83.7	82.1	80.1	121.4	89.8	102.6	91.0	108.4	92.6	96.8	92.4	94.6	92.3
Q3	74.8	83.8	82.4	85.3	118.1	83.3	104.5	92.0	102.0	93.7	95.9	91.1	93.5	92.6
Q4	77.9	85.2	84.1	86.7	118.1	86.1	104.8	93.2	103.8	95.8	97.9	92.6	95.3	93.9
2017 Q1	87.6	88.4	88.3	92.6	119.7	81.4	111.9	97.8	103.3	98.2	99.5	94.8	97.2	97.6
Q2	88.6	88.4	88.4	93.5	117.5	83.9	111.4	97.9	104.7	99.5	100.9	95.4	98.2	98.0
Q3	88.3	89.3	89.2	94.4	109.6	91.7	109.7	97.5	103.7	99.9	100.9	95.5	98.2	97.8
Q4	89.2	95.4	94.5	94.3	112.3	89.4	105.5	98.7	102.8	101.3	101.7	95.9	98.8	98.7
2018 Q1	83.3	94.5	92.8	96.1	99.8	92.0	105.2	97.3	100.4	97.8	98.5	95.1	96.8	97.1
Q2	83.9	92.3	91.0	95.5	99.6	98.2	103.1	96.2	101.0	101.2	101.1	99.3	100.2	97.6
Q3	87.6	96.8	95.4	96.8	104.0	94.8	99.0	97.4	99.5	100.2	100.0	101.9	100.9	98.6
Q4	89.6	98.0	96.7	99.7	104.2	96.5	100.6	99.0	97.2	98.6	98.2	97.8	98.0	98.6
2019 Q1	95.7	100.5	99.8	101.6	102.9	99.8	98.4	100.1	97.5	101.7	100.6	101.2	100.9	100.4
Q2	103.6	98.3	99.1	100.8	98.3	97.4	99.7	99.4	98.2	99.8	99.4	101.6	100.5	99.8
Q3	98.1	102.6	101.9	99.3	98.7	101.1	100.7	100.8	101.4	99.7	100.2	99.3	99.7	100.4
Q4	102.6	98.6	99.2	98.3	100.1	101.7	101.1	99.7	103.0	98.7	99.8	97.9	98.9	99.4
2020 Q1	98.1	96.4	96.7	99.0	102.5	104.4	96.1	97.9	105.0	92.7	96.0	96.8	96.4	97.4
Q2	37.7	47.7	46.2	83.9	78.7	66.5	59.8	61.2	53.5	57.1	56.2	75.3	65.6	62.7
Q3	67.2	87.3	84.3	96.8	89.9	76.6	78.0	85.2	81.2	99.5	94.7	96.5	95.6	88.8
Q4	66.7	93.6	89.5	101.2	97.3	80.5	78.9	89.3	92.2	105.0	101.7	99.9	100.8	93.3
2021 Q1	69.7	94.6	90.8	107.9	95.1	74.5	76.3	90.0	89.7	106.3	101.9	102.8	102.4	94.3
Q2	70.8	95.8	92.0	125.5	92.7	76.5	76.3	93.8	88.0	108.6	103.2	107.8	105.5	97.8
Q3	75.0	93.7	90.8	128.8	88.8	84.8	68.3	92.0	86.7	112.0	105.4	103.6	104.5	96.3
Q4	76.4	94.4	91.6	125.7	87.4	96.0	69.1	92.3	86.9	119.1	110.6	104.9	107.8	97.7
2022 Q1	80.0	98.8	96.0	121.8	83.3	107.2	71.0	93.9	85.5	124.5	114.3	111.6	112.9	100.5
Q2	76.9	105.1	100.8	118.4	83.5	118.9	70.0	95.6	88.8	126.0	116.2	114.3	115.3	102.4
Q3	71.8	107.1	101.7	118.2	77.8	123.8	74.0	96.6	84.2	127.3	115.9	113.8	114.9	103.0
Q4	76.8	104.8	100.5	126.8	85.5	121.5	72.7	98.1	87.1	125.9	115.7	116.0	115.8	104.3
2023 Q1	78.5	98.6	95.6	124.2	86.4	126.0	73.0	96.0	92.7	133.1	122.5	119.7	121.1	104.7

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						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
1997	MV3J 30.7	MV3K 45.5	MVL8 43.3	MV3L 60.7	MV3M 56.7	MV3N 149.8	MV3O 82.4	MV3P 63.5	MV3Q 124.2	MV3R 93.7	MV3S 101.7	MV3T 75.3	MV3U 88.7	MV3V 72.2
1998	24.8	46.0	42.8	59.0	59.7	152.5	89.3	65.1	116.0	95.6	101.0	76.1	88.7	73.3
1999	21.6	41.5	38.5	57.6	67.6	158.1	100.4	67.0	111.7	94.8	99.3	76.0	87.8	74.2
2000	27.1	46.3	43.4	53.9	63.8	140.7	100.9	67.2	107.9	95.0	98.4	79.8	89.2	74.8
2001	27.7	43.2	40.9	57.7	64.4	143.8	100.2	66.9	102.0	99.1	99.9	87.1	93.6	76.2
2002	31.4	47.0	44.7	65.2	81.4	113.9	103.4	70.9	96.7	107.3	104.5	92.8	98.7	80.5
2003	35.7	58.8	55.3	61.5	102.3	120.5	99.8	75.6	109.4	104.9	106.1	95.5	100.8	84.4
2004	43.1	71.7	67.4	53.9	115.3	124.5	110.4	83.1	120.5	102.3	107.1	91.6	99.4	88.8
2005	40.6	73.9	68.9	51.8	103.9	122.3	105.8	81.0	119.9	93.4	100.4	94.1	97.3	86.6
2006	48.0	74.4	70.4	47.9	95.9	133.1	115.3	83.1	115.2	87.9	95.1	94.7	94.9	87.2
2007	55.6	73.5	70.8	47.4	94.6	130.5	127.4	86.1	109.6	86.0	92.3	97.3	94.7	89.1
2008	50.3	57.1	56.1	52.8	105.4	101.1	129.1	81.2	113.0	87.1	94.0	100.6	97.3	86.8
2009	51.4	39.2	41.1	60.5	127.5	70.9	96.7	68.7	109.8	76.1	85.0	90.8	87.9	75.4
2010	79.2	46.1	51.2	76.5	168.0	78.6	95.3	79.6	117.4	81.4	90.9	80.4	85.7	81.7
2011	81.2	50.1	54.8	79.1	155.0	70.8	96.6	80.4	107.5	81.7	88.5	84.6	86.5	82.5
2012	67.8	48.1	51.1	70.2	122.1	75.5	86.8	71.9	110.6	77.0	85.8	85.0	85.4	76.6
2013	71.9	52.9	55.7	71.4	111.1	69.4	87.5	72.9	106.8	79.2	86.5	87.8	87.1	77.8
2014	95.3	67.4	71.6	70.8	112.1	81.7	93.3	81.3	110.6	86.1	92.5	94.4	93.4	85.5
2015	79.9	74.0	74.9	84.4	112.9	91.7	95.8	86.5	111.9	88.5	94.7	91.4	93.0	88.8
2016	75.9	83.6	82.4	83.4	117.4	85.8	103.2	91.4	106.5	93.5	96.9	91.7	94.3	92.4
2017	88.4	90.4	90.1	93.7	114.8	86.6	109.6	98.0	103.6	99.7	100.8	95.4	98.1	98.0
2018	86.1	95.4	94.0	97.0	101.9	95.4	102.0	97.5	99.5	99.4	99.5	98.5	99.0	98.0
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020	67.4	81.2	79.2	95.2	92.1	82.0	78.2	83.4	83.0	88.6	87.1	92.1	89.6	85.5
2021	73.0	94.6	91.3	122.0	91.0	83.0	72.5	92.0	87.8	111.5	105.3	104.8	105.0	96.5
2022	76.4	103.9	99.8	121.3	82.5	117.9	71.9	96.1	86.4	125.9	115.5	113.9	114.7	102.5

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

1B.Q CONSTRUCTION OUTPUT: VOLUME NON-SEASONALLY ADJUSTED

INDEX NUMBERS BY SECTOR

Index 2019 = 100

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
2008 Q2	MV3J 52.5	MV3K 61.2	MVL8 59.8	MV3L 54.5	MV3M 102.4	MV3N 102.3	MV3O 129.3	MV3P 82.9	MV3Q 114.9	MV3R 88.3	MV3S 95.3	MV3T 102.8	MV3U 99.0	MV3V 88.5
Q3	50.7	54.7	54.1	56.1	108.8	96.2	133.1	82.2	116.5	84.4	92.9	103.6	98.2	87.7
Q4	44.6	46.0	45.8	49.8	109.9	88.1	119.7	73.8	108.9	92.9	97.1	95.3	96.2	81.6
2009 Q1	44.6	40.5	41.1	51.6	109.4	73.9	107.3	68.3	104.8	75.1	82.9	90.5	86.7	74.7
Q2	46.7	39.7	40.8	58.2	118.6	67.0	101.8	68.5	107.4	75.5	83.9	86.7	85.3	74.3
Q3	54.1	37.9	40.4	61.9	133.3	67.3	94.1	68.4	119.0	80.2	90.4	97.6	94.0	77.3
Q4	60.1	38.8	42.0	70.1	148.4	75.4	83.4	69.7	107.9	73.7	82.7	88.5	85.6	75.2
2010 Q1	68.3	37.8	42.4	75.4	150.9	72.7	86.0	71.7	121.4	68.4	82.3	75.6	79.0	74.2
Q2	79.4	47.4	52.2	82.7	167.8	78.7	93.3	80.8	116.0	79.7	89.3	79.7	84.6	82.1
Q3	85.4	49.7	55.1	77.7	178.7	91.0	104.5	85.5	117.3	87.9	95.7	85.3	90.6	87.2
Q4	83.8	49.7	54.9	69.9	174.5	72.0	97.2	80.6	114.9	89.6	96.3	80.8	88.6	83.4
2011 Q1	82.1	45.5	51.1	74.2	160.9	69.2	87.8	76.1	115.8	76.0	86.5	82.9	84.7	79.1
Q2	85.4	52.3	57.4	83.7	156.4	74.5	95.3	82.3	103.7	80.1	86.3	80.7	83.6	82.7
Q3	79.8	52.0	56.2	79.5	160.9	69.2	102.6	83.1	104.9	82.5	88.4	90.3	89.3	85.2
Q4	77.5	50.6	54.6	78.9	142.0	70.4	100.9	80.2	105.4	88.1	92.7	84.5	88.6	83.1
2012 Q1	67.8	46.6	49.8	67.4	124.1	69.6	85.3	70.3	113.3	75.4	85.4	85.1	85.3	75.5
Q2	67.7	49.7	52.4	67.0	121.8	74.5	89.1	72.2	104.8	75.8	83.4	83.2	83.3	76.1
Q3	68.1	47.1	50.3	72.5	127.1	76.7	86.1	72.3	112.2	77.6	86.7	88.1	87.4	77.5
Q4	67.5	49.2	52.0	74.0	115.4	81.0	86.8	72.7	112.2	79.1	87.8	83.6	85.7	77.2
2013 Q1	60.4	43.8	46.3	67.7	100.7	71.8	80.2	65.6	113.4	68.9	80.6	82.6	81.6	71.1
Q2	72.4	54.0	56.8	70.9	110.2	69.2	84.3	72.2	101.5	78.7	84.7	84.4	84.6	76.5
Q3	73.1	54.9	57.7	71.9	123.1	69.0	94.7	76.7	105.2	83.7	89.3	94.3	91.8	81.9
Q4	81.7	58.7	62.2	75.4	110.3	67.5	90.9	76.9	107.2	85.5	91.2	89.9	90.5	81.7
2014 Q1	82.8	57.5	61.3	67.8	99.0	73.6	86.6	73.2	114.4	80.5	89.4	88.8	89.1	78.7
Q2	98.9	68.5	73.1	68.9	109.5	86.4	91.7	81.1	106.3	84.9	90.6	92.6	91.6	84.7
Q3	101.4	71.1	75.7	71.5	122.8	87.4	97.2	85.3	112.1	89.8	95.7	101.2	98.4	89.9
Q4	98.2	72.4	76.3	75.0	117.0	79.6	97.7	85.5	109.7	89.0	94.5	94.8	94.6	88.7
2015 Q1	85.6	65.9	68.9	80.7	102.0	85.8	90.0	80.6	118.5	79.1	89.5	92.2	90.9	84.1
Q2	88.8	78.0	79.6	85.2	110.7	90.2	94.4	87.9	108.4	88.6	93.8	87.3	90.6	88.9
Q3	73.3	73.9	73.8	86.2	123.6	100.5	98.5	88.5	112.8	92.3	97.7	94.4	96.1	91.2
Q4	71.8	78.2	77.2	85.6	115.1	90.3	100.3	89.0	107.9	94.0	97.6	91.4	94.6	90.9
2016 Q1	70.1	75.3	74.5	79.3	105.0	78.6	96.1	84.1	118.6	86.0	94.6	87.6	91.1	86.5
Q2	77.0	86.8	85.3	79.9	118.3	91.6	101.9	91.9	104.9	92.9	96.1	90.7	93.4	92.4
Q3	76.5	85.3	83.9	87.2	129.5	87.4	108.6	95.3	101.4	96.3	97.6	96.0	96.8	95.8
Q4	80.2	87.0	86.0	87.3	117.0	85.5	106.3	94.3	100.9	98.7	99.3	92.4	95.9	94.9
2017 Q1	81.3	82.0	81.9	90.5	112.5	76.6	106.6	92.6	109.2	93.0	97.3	93.5	95.4	93.5
Q2	90.8	91.2	91.1	93.2	115.0	84.7	110.7	98.5	102.1	99.2	100.0	91.9	96.0	97.6
Q3	89.7	90.7	90.6	96.2	120.8	95.8	113.7	100.7	102.9	102.4	102.6	100.2	101.4	101.0
Q4	91.9	97.7	96.8	94.8	110.7	89.3	107.5	100.1	100.3	104.2	103.2	96.0	99.6	99.9
2018 Q1	75.9	86.9	85.2	93.4	94.0	85.2	99.6	91.4	104.9	91.5	95.0	92.2	93.6	92.2
Q2	87.2	96.2	94.9	94.7	97.3	101.3	103.4	97.6	98.4	102.1	101.2	96.4	98.8	98.0
Q3	88.6	97.6	96.3	99.0	113.8	98.9	102.4	100.1	99.4	102.5	101.7	106.6	104.1	101.5
Q4	92.7	100.9	99.7	101.1	102.5	96.0	102.4	100.8	95.4	101.6	100.0	98.8	99.4	100.3
2019 Q1	89.5	93.1	92.5	98.7	96.9	94.2	93.1	94.4	101.0	96.1	97.4	99.3	98.3	95.8
Q2	105.7	101.3	102.0	99.8	96.2	98.4	99.7	100.2	96.0	100.1	99.0	97.1	98.1	99.5
Q3	98.8	104.2	103.3	102.1	108.8	106.3	104.6	104.1	102.2	102.6	102.5	104.8	103.6	103.9
Q4	106.0	101.5	102.2	99.4	98.0	101.2	102.6	101.3	100.8	101.2	101.1	98.8	100.0	100.9
2020 Q1	91.4	90.6	90.7	96.2	97.9	100.4	91.8	93.2	109.2	88.7	94.1	95.1	94.6	93.7
Q2	40.2	49.8	48.3	83.0	77.0	67.2	59.9	61.8	51.6	56.9	55.5	71.6	63.4	62.3
Q3	67.8	88.5	85.4	99.5	98.6	80.1	80.9	88.0	81.1	101.8	96.4	101.3	98.8	91.7
Q4	70.3	96.1	92.2	102.1	94.9	80.2	80.1	90.7	90.0	107.0	102.5	100.5	101.5	94.4
2021 Q1	63.9	87.7	84.1	104.7	91.0	71.0	72.4	85.1	91.1	100.0	97.7	102.1	99.9	90.2
Q2	74.1	99.1	95.3	124.0	90.9	75.9	76.2	94.6	86.2	108.9	102.9	102.6	102.8	97.5
Q3	73.7	95.0	91.8	132.4	94.7	89.6	70.9	94.5	87.6	114.9	107.7	108.6	108.1	99.2
Q4	80.3	96.6	94.1	126.9	87.4	95.4	70.4	93.8	86.3	122.2	112.8	105.7	109.3	99.2
2022 Q1	75.1	91.5	89.0	118.8	80.9	101.3	66.7	89.0	88.0	119.7	111.4	111.3	111.3	96.7
Q2	79.3	108.3	103.9	116.4	81.8	116.9	71.2	96.5	86.7	125.3	115.1	108.9	112.0	101.8
Q3	70.0	109.2	103.3	121.2	83.0	131.2	76.6	99.4	85.0	129.8	118.0	119.6	118.8	106.1
Q4	81.1	106.7	102.8	128.7	84.4	122.0	73.2	99.5	85.9	128.8	117.5	116.0	116.8	105.5
2023 Q1	72.3	91.5	88.6	121.7	85.4	119.9	69.7	91.4	97.5	130.2	121.5	119.7	120.6	101.5

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2A.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED 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			Non housing R&M	All Repair and Maintenance	All Work
					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	
1997	2 158	17 588	19 690	14 015	6 010	8 721	25 517	73 450	10 133	21 199	31 518	23 910	54 633	127 322
1998	1 748	17 764	19 448	13 627	6 334	8 885	27 655	75 383	9 466	21 643	31 050	24 173	54 497	129 213
1999	1 515	15 980	17 436	13 247	7 129	9 167	30 963	77 640	9 079	21 374	30 317	24 039	53 685	130 838
2000	1 901	17 853	19 693	12 430	6 753	8 182	31 200	77 782	8 787	21 472	30 023	25 301	54 790	131 986
2001	1 946	16 665	18 557	13 311	6 816	8 359	30 975	77 710	8 310	22 415	30 225	27 619	57 493	134 332
2002	2 202	18 161	20 306	15 051	8 626	6 632	31 998	82 489	7 884	24 272	31 241	29 442	60 396	142 035
2003	2 506	22 672	25 101	14 188	10 823	7 002	30 835	87 452	8 914	23 714	32 085	30 263	62 061	148 866
2004	3 010	27 547	30 464	12 382	12 153	7 212	34 006	95 734	9 780	23 037	32 549	28 927	61 015	156 775
2005	2 831	28 353	31 082	11 876	10 936	7 069	32 530	92 967	9 719	20 983	30 585	29 667	60 035	152 957
2006	3 337	28 439	31 684	10 948	10 045	7 664	35 307	95 385	9 300	19 679	28 891	29 737	58 537	154 141
2007	3 854	27 976	31 750	10 797	9 876	7 481	38 861	98 745	8 812	19 187	27 891	30 432	58 299	157 469
2008	3 483	21 709	25 139	12 001	10 986	5 790	39 319	93 481	9 070	19 402	28 375	31 443	59 806	153 350
2009	3 553	14 918	18 456	13 747	13 295	4 063	29 456	79 161	8 821	16 961	25 741	28 388	54 119	133 114
2010	5 559	18 110	23 669	17 506	17 532	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 465
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894
2012	4 754	18 898	23 653	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 664	52 247	135 334
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 219	8 718	18 064	26 782	26 510	53 292	137 510
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 241	93 970	9 030	19 627	28 656	28 491	57 147	151 118
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 901	156 906
2016	5 326	32 814	38 141	19 101	12 256	4 916	31 237	105 651	8 690	21 318	30 007	27 677	57 684	163 335
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 744	31 201	28 807	60 008	173 267
2018	6 041	37 448	43 489	22 220	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219
2019	7 016	39 250	46 266	22 898	10 438	5 732	30 268	115 602	8 163	22 806	30 969	30 196	61 165	176 767
2020	4 731	31 890	36 621	21 799	9 614	4 700	23 667	96 400	6 773	20 207	26 980	27 818	54 798	151 199
2021	5 120	37 134	42 254	27 931	9 498	4 756	21 939	106 378	7 168	25 432	32 601	31 634	64 234	170 612
2022	5 359	40 795	46 153	27 769	8 615	6 756	21 775	111 068	7 052	28 717	35 769	34 408	70 177	181 244

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure									
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2008 Q2	895	5 781	6 662	3 044	2 701	1 495	9 931	23 880	2 343	4 908	7 229	8 247	15 476	39 357
Q3	873	5 129	5 990	3 121	2 820	1 390	9 937	23 334	2 293	4 701	6 977	7 906	14 885	38 238
Q4	807	4 424	5 222	2 905	2 834	1 231	9 157	21 431	2 235	5 019	7 223	7 366	14 576	35 963
2009 Q1	754	3 896	4 643	2 967	2 870	1 059	8 300	19 901	2 085	4 353	6 418	7 125	13 538	33 402
Q2	789	3 743	4 527	3 235	3 120	988	7 797	19 711	2 174	4 188	6 351	6 950	13 298	32 983
Q3	928	3 554	4 480	3 458	3 482	974	6 976	19 408	2 330	4 471	6 791	7 475	14 265	33 570
Q4	1 081	3 726	4 807	4 087	3 823	1 042	6 382	20 141	2 232	3 949	6 181	6 838	13 019	33 160
2010 Q1	1 268	4 070	5 338	4 552	4 264	1 072	7 019	22 244	2 400	4 300	6 700	5 804	12 504	34 748
Q2	1 339	4 468	5 807	4 689	4 445	1 111	7 155	23 207	2 462	4 586	7 048	6 199	13 247	36 454
Q3	1 496	4 803	6 299	4 370	4 299	1 291	7 535	23 792	2 385	4 886	7 271	6 061	13 333	37 125
Q4	1 457	4 768	6 225	3 896	4 524	1 032	7 129	22 806	2 335	4 794	7 129	6 203	13 332	36 138
2011 Q1	1 533	4 894	6 427	4 406	4 531	1 027	7 028	23 418	2 230	4 665	6 895	6 326	13 222	36 640
Q2	1 466	4 942	6 409	4 739	4 177	1 051	7 336	23 712	2 221	4 651	6 872	6 249	13 121	36 833
Q3	1 364	4 991	6 355	4 459	3 842	979	7 380	23 016	2 150	4 543	6 693	6 435	13 128	36 145
Q4	1 333	4 844	6 177	4 497	3 633	1 003	7 502	22 812	2 170	4 767	6 937	6 529	13 466	36 277
2012 Q1	1 291	4 943	6 234	4 031	3 470	1 029	6 747	21 510	2 180	4 585	6 765	6 491	13 256	34 766
Q2	1 143	4 701	5 844	3 801	3 269	1 055	6 868	20 837	2 245	4 411	6 655	6 452	13 107	33 944
Q3	1 160	4 565	5 725	4 074	3 060	1 086	6 255	20 201	2 308	4 318	6 626	6 337	12 963	33 164
Q4	1 161	4 689	5 849	4 173	2 945	1 157	6 415	20 539	2 297	4 240	6 537	6 384	12 921	33 460
2013 Q1	1 177	4 764	5 941	4 030	2 857	1 093	6 472	20 393	2 208	4 343	6 552	6 438	12 990	33 383
Q2	1 214	5 083	6 297	4 042	2 954	958	6 459	20 710	2 163	4 495	6 659	6 463	13 122	33 832
Q3	1 246	5 294	6 540	4 027	2 950	956	6 857	21 330	2 144	4 613	6 758	6 762	13 520	34 850
Q4	1 406	5 607	7 014	4 260	2 833	971	6 707	21 785	2 202	4 611	6 814	6 847	13 660	35 445
2014 Q1	1 555	6 185	7 740	4 037	2 810	1 089	6 918	22 593	2 227	4 924	7 151	6 829	13 980	36 574
Q2	1 695	6 513	8 208	3 935	2 934	1 235	7 060	23 371	2 251	4 904	7 156	7 202	14 358	37 729
Q3	1 744	6 844	8 588	4 005	2 935	1 203	7 037	23 768	2 286	4 963	7 249	7 273	14 521	38 289
Q4	1 694	6 899	8 593	4 238	3 021	1 159	7 226	24 238	2 266	4 835	7 101	7 187	14 288	38 526
2015 Q1	1 621	7 093	8 715	4 766	2 885	1 283	7 188	24 837	2 300	4 875	7 175	7 092	14 267	39 104
Q2	1 504	7 382	8 885	4 883	2 953	1 295	7 233	25 249	2 284	5 063	7 347	6 800	14 147	39 396
Q3	1 253	7 099	8 352	4 830	2 946	1 369	7 148	24 646	2 305	5 102	7 407	6 785	14 192	38 837
Q4	1 227	7 463	8 690	4 853	2 997	1 309	7 425	25 274	2 245	5 142	7 387	6 908	14 295	39 569
2016 Q1	1 356	8 023	9 379	4 670	2 926	1 200	7 638	25 813	2 279	5 229	7 508	6 840	14 348	40 161
Q2	1 292	8 208	9 500	4 586	3 167	1 287	7 763	26 303	2 211	5 281	7 492	6 972	14 464	40 767
Q3	1 312	8 223	9 535	4 883	3 083	1 194	7 905	26 600	2 081	5 344	7 425	6 878	14 303	40 904
Q4	1 366	8 360	9 726	4 961	3 081	1 235	7 932	26 934	2 119	5 463	7 582	6 987	14 569	41 503
2017 Q1	1 537	8 674	10 212	5 301	3 124	1 167	8 466	28 270	2 107	5 598	7 705	7 160	14 866	43 135
Q2	1 555	8 674	10 229	5 353	3 065	1 203	8 430	28 279	2 136	5 674	7 810	7 200	15 011	43 290
Q3	1 549	8 763	10 312	5 402	2 860	1 314	8 299	28 187	2 116	5 699	7 815	7 208	15 023	43 210
Q4	1 564	9 365	10 929	5 398	2 929	1 281	7 986	28 522	2 098	5 773	7 871	7 238	15 109	43 632
2018 Q1	1 462	9 276	10 737	5 499	2 604	1 319	7 957	28 116	2 049	5 577	7 626	7 178	14 804	42 921
Q2	1 472	9 058	10 530	5 466	2 600	1 407	7 804	27 807	2 062	5 769	7 831	7 496	15 326	43 134
Q3	1 536	9 502	11 038	5 544	2 713	1 359	7 494	28 147	2 030	5 710	7 741	7 691	15 431	43 579
Q4	1 571	9 612	11 183	5 710	2 718	1 382	7 610	28 603	1 983	5 620	7 602	7 381	14 983	43 586
2019 Q1	1 679	9 863	11 542	5 818	2 685	1 430	7 449	28 923	1 989	5 799	7 787	7 643	15 430	44 353
Q2	1 817	9 644	11 461	5 769	2 564	1 396	7 546	28 736	2 004	5 692	7 696	7 666	15 362	44 098
Q3	1 720	10 067	11 787	5 685	2 577	1 449	7 623	29 121	2 069	5 687	7 756	7 494	15 250	44 371
Q4	1 800	9 676	11 476	5 626	2 612	1 458	7 650	28 822	2 101	5 628	7 729	7 393	15 122	43 944
2020 Q1	1 721	9 459	11 179	5 665	2 674	1 496	7 268	28 283	2 142	5 288	7 430	7 308	14 739	43 021
Q2	662	4 683	5 345	4 802	2 054	953	4 527	17 680	1 091	3 257	4 348	5 687	10 035	27 715
Q3	1 179	8 567	9 746	5 539	2 347	1 097	5 903	24 632	1 657	5 674	7 330	7 283	14 613	39 245
Q4	1 170	9 180	10 350	5 793	2 539	1 154	5 969	25 806	1 882	5 989	7 871	7 540	15 411	41 217
2021 Q1	1 223	9 280	10 503	6 176	2 481	1 068	5 772	26 001	1 831	6 058	7 889	7 763	15 652	41 653
Q2	1 242	9 402	10 644	7 184	2 418	1 097	5 771	27 114	1 797	6 192	7 989	8 138	16 126	43 241
Q3	1 315	9 193	10 508	7 374	2 318	1 216	5 166	26 581	1 769	6 388	8 157	7 818	15 975	42 556
Q4	1 340	9 260	10 600	7 197	2 280	1 375	5 229	26 681	1 772	6 793	8 566	7 915	16 481	43 162
2022 Q1	1 403	9 696	11 099	6 970	2 173	1 536	5 371	27 150	1 745	7 101	8 846	8 421	17 267	44 417
Q2	1 349	10 313	11 662	6 777	2 180	1 704	5 301	27 624	1 811	7 181	8 993	8 632	17 625	45 248
Q3	1 259	10 504	11 764	6 764	2 030	1 774	5 598	27 929	1 719	7 257	8 976	8 594	17 570	45 500
Q4	1 348	10 281	11 629	7 257	2 232	1 742	5 505	28 365	1 777	7 177	8 954	8 760	17 715	46 079
2023 Q1	1 377	9 679	11 056	7 110	2 254	1 806	5 524	27 751	1 891	7 591	9 482	9 038	18 520	46 271

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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 Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing						
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing	Non housing R&M			
1997	MV4B 2 155	MV4C 17 873	MVLR 20 028	MV4D 13 894	MV4E 5 922	MV4F 8 589	MV4G 24 953	MV4H 73 386	MV4I 10 140	MV4J 21 364	MV4K 31 503	MV4L 22 738	MV4M 54 241	MV4N 127 627	
1998	1 742	18 038	19 781	13 501	6 235	8 743	27 030	75 289	9 467	21 799	31 266	22 975	54 241	129 530	
1999	1 517	16 300	17 817	13 182	7 051	9 060	30 398	77 508	9 119	21 623	30 743	22 946	53 689	131 197	
2000	1 901	18 164	20 064	12 338	6 662	8 068	30 551	77 684	8 804	21 669	30 473	24 090	54 563	132 247	
2001	1 945	16 955	18 900	13 203	6 722	8 242	30 321	77 389	8 324	22 611	30 934	26 293	57 227	134 616	
2002	2 200	18 463	20 663	14 927	8 498	6 531	31 308	81 926	7 895	24 474	32 369	28 015	60 384	142 310	
2003	2 508	23 072	25 580	14 080	10 676	6 905	30 197	87 438	8 931	23 930	32 862	28 822	61 684	149 123	
2004	3 024	28 138	31 162	12 337	12 035	7 138	33 424	96 096	9 833	23 332	33 166	27 646	60 811	156 907	
2005	2 848	29 007	31 855	11 853	10 844	7 011	32 030	93 594	9 788	21 292	31 080	28 404	59 484	153 078	
2006	3 371	29 221	32 591	10 973	10 008	7 633	34 911	96 115	9 407	20 056	29 464	28 593	58 056	154 171	
2007	3 902	28 849	32 752	10 860	9 874	7 478	38 562	99 526	8 947	19 622	28 570	29 367	57 936	157 462	
2008	3 531	22 423	25 954	12 090	11 000	5 794	39 080	93 918	9 223	19 874	29 098	30 391	59 488	153 406	
2009	3 603	15 398	19 001	13 842	13 304	4 064	29 261	79 472	8 962	17 361	26 323	27 421	53 743	133 215	
2010	5 559	18 110	23 669	17 506	17 532	4 505	28 837	92 049	9 582	18 567	28 149	24 267	52 416	144 465	
2011	5 696	19 671	25 367	18 101	16 183	4 060	29 247	92 958	8 771	18 626	27 397	25 539	52 936	145 894	
2012	4 754	18 898	23 653	16 079	12 744	4 326	26 285	83 087	9 030	17 553	26 583	25 664	52 247	135 334	
2013	5 044	20 748	25 792	16 359	11 594	3 977	26 496	84 219	8 718	18 064	26 782	26 510	53 292	137 510	
2014	6 688	26 441	33 129	16 215	11 699	4 686	28 241	93 970	9 030	19 627	28 656	28 491	57 147	151 118	
2015	5 605	29 037	34 642	19 332	11 780	5 256	28 995	100 005	9 133	20 182	29 315	27 585	56 901	156 906	
2016	5 326	32 814	38 141	19 101	12 256	4 916	31 237	105 651	8 690	21 318	30 007	27 677	57 684	163 335	
2017	6 205	35 476	41 681	21 454	11 978	4 965	33 180	113 258	8 458	22 744	31 201	28 807	60 008	173 267	
2018	6 041	37 448	43 489	22 220	10 635	5 467	30 864	112 674	8 124	22 676	30 800	29 745	60 545	173 219	
2019	7 016	39 250	46 266	22 898	10 438	5 732	30 268	115 602	8 163	22 806	30 969	30 196	61 165	176 767	
2020	4 731	31 890	36 621	21 799	9 614	4 700	23 667	96 400	6 773	20 207	26 980	27 818	54 798	151 199	
2021	5 120	37 134	42 254	27 931	9 498	4 756	21 939	106 378	7 168	25 432	32 601	31 634	64 234	170 612	
2022	5 359	40 795	46 153	27 769	8 615	6 756	21 775	111 068	7 052	28 717	35 769	34 408	70 177	181 244	

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

£ million

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure			Housing					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2008 Q2	922	6 001	6 922	3 119	2 672	1 465	9 782	23 960	2 346	5 036	7 382	7 761	15 143	39 102
Q3	889	5 369	6 258	3 209	2 840	1 379	10 074	23 760	2 377	4 814	7 191	7 821	15 012	38 772
Q4	782	4 514	5 296	2 852	2 867	1 262	9 057	21 334	2 222	5 295	7 518	7 197	14 715	36 048
2009 Q1	782	3 978	4 759	2 952	2 856	1 059	8 120	19 747	2 139	4 281	6 420	6 832	13 253	33 000
Q2	820	3 896	4 715	3 334	3 096	960	7 701	19 806	2 192	4 302	6 494	6 544	13 038	32 844
Q3	948	3 720	4 668	3 544	3 479	964	7 124	19 779	2 429	4 574	7 003	7 367	14 369	34 149
Q4	1 053	3 805	4 858	4 011	3 874	1 081	6 314	20 139	2 202	4 204	6 406	6 677	13 083	33 223
2010 Q1	1 199	3 705	4 904	4 318	3 938	1 042	6 509	20 710	2 476	3 899	6 375	5 708	12 083	32 793
Q2	1 393	4 648	6 040	4 736	4 378	1 128	7 063	23 346	2 367	4 545	6 911	6 020	12 931	36 277
Q3	1 498	4 876	6 374	4 450	4 663	1 304	7 906	24 696	2 393	5 013	7 406	6 442	13 848	38 544
Q4	1 470	4 881	6 350	4 003	4 553	1 032	7 359	23 297	2 346	5 111	7 457	6 097	13 554	36 851
2011 Q1	1 440	4 469	5 910	4 247	4 197	992	6 643	21 989	2 363	4 331	6 694	6 256	12 950	34 939
Q2	1 498	5 136	6 635	4 790	4 082	1 067	7 208	23 781	2 116	4 569	6 685	6 093	12 778	36 559
Q3	1 399	5 104	6 503	4 550	4 198	992	7 760	24 003	2 142	4 702	6 844	6 813	13 657	37 659
Q4	1 359	4 962	6 320	4 514	3 706	1 010	7 635	23 186	2 150	5 024	7 174	6 377	13 551	36 737
2012 Q1	1 189	4 570	5 759	3 857	3 238	997	6 455	20 307	2 312	4 301	6 613	6 425	13 038	33 345
Q2	1 187	4 873	6 060	3 833	3 178	1 068	6 740	20 879	2 139	4 319	6 458	6 282	12 740	33 619
Q3	1 194	4 624	5 818	4 151	3 316	1 100	6 519	20 903	2 289	4 426	6 715	6 650	13 365	34 268
Q4	1 185	4 831	6 016	4 238	3 012	1 161	6 571	20 998	2 290	4 508	6 798	6 307	13 105	34 103
2013 Q1	1 060	4 294	5 354	3 873	2 629	1 029	6 069	18 953	2 313	3 930	6 243	6 239	12 482	31 435
Q2	1 269	5 303	6 572	4 056	2 875	992	6 378	20 873	2 072	4 487	6 559	6 372	12 931	33 804
Q3	1 282	5 390	6 671	4 115	3 212	990	7 167	22 156	2 146	4 771	6 917	7 115	14 033	36 188
Q4	1 433	5 762	7 195	4 315	2 878	967	6 882	22 237	2 187	4 875	7 062	6 784	13 845	36 083
2014 Q1	1 452	5 640	7 092	3 882	2 583	1 055	6 552	21 163	2 334	4 589	6 923	6 704	13 627	34 790
Q2	1 734	6 717	8 451	3 946	2 858	1 238	6 942	23 435	2 170	4 843	7 013	6 988	14 001	37 436
Q3	1 779	6 977	8 756	4 096	3 205	1 253	7 354	24 664	2 288	5 119	7 407	7 642	15 049	39 713
Q4	1 723	7 107	8 830	4 291	3 054	1 141	7 393	24 709	2 238	5 076	7 314	7 157	14 471	39 179
2015 Q1	1 502	6 469	7 971	4 618	2 662	1 229	6 808	23 288	2 419	4 511	6 930	6 963	13 893	37 180
Q2	1 557	7 650	9 208	4 879	2 889	1 293	7 143	25 410	2 211	5 054	7 265	6 589	13 855	39 265
Q3	1 286	7 248	8 534	4 935	3 226	1 440	7 456	25 590	2 302	5 260	7 562	7 129	14 691	40 281
Q4	1 260	7 670	8 930	4 901	3 004	1 294	7 588	25 717	2 201	5 357	7 558	6 904	14 462	40 179
2016 Q1	1 229	7 391	8 620	4 540	2 739	1 127	7 269	24 294	2 421	4 901	7 323	6 610	13 932	38 227
Q2	1 350	8 515	9 865	4 572	3 086	1 313	7 710	26 545	2 141	5 299	7 440	6 844	14 284	40 829
Q3	1 342	8 368	9 710	4 990	3 378	1 252	8 218	27 548	2 069	5 488	7 558	7 245	14 802	42 351
Q4	1 406	8 540	9 946	4 998	3 053	1 225	8 041	27 263	2 058	5 629	7 687	6 979	14 666	41 929
2017 Q1	1 426	8 044	9 470	5 181	2 935	1 098	8 065	26 748	2 228	5 304	7 532	7 061	14 592	41 341
Q2	1 593	8 947	10 540	5 336	3 002	1 213	8 378	28 468	2 084	5 659	7 743	6 938	14 681	43 149
Q3	1 574	8 900	10 474	5 509	3 151	1 373	8 604	29 112	2 099	5 841	7 940	7 562	15 501	44 613
Q4	1 612	9 586	11 198	5 428	2 890	1 280	8 133	28 930	2 047	5 941	7 987	7 247	15 234	44 164
2018 Q1	1 331	8 523	9 854	5 347	2 453	1 222	7 539	26 415	2 141	5 215	7 356	6 962	14 318	40 733
Q2	1 529	9 442	10 971	5 419	2 539	1 451	7 826	28 207	2 009	5 824	7 833	7 277	15 110	43 317
Q3	1 555	9 580	11 135	5 665	2 968	1 418	7 748	28 935	2 028	5 844	7 872	8 045	15 917	44 852
Q4	1 627	9 902	11 529	5 788	2 674	1 376	7 751	29 118	1 946	5 793	7 739	7 461	15 200	44 318
2019 Q1	1 569	9 131	10 701	5 648	2 530	1 350	7 048	27 276	2 061	5 479	7 540	7 499	15 038	42 315
Q2	1 854	9 938	11 793	5 714	2 511	1 410	7 543	27 760	1 959	5 707	7 666	7 331	14 996	43 966
Q3	1 733	10 220	11 954	5 845	2 839	1 523	7 912	30 072	2 086	5 849	7 936	7 908	15 843	45 915
Q4	1 859	9 960	11 819	5 692	2 558	1 450	7 766	29 284	2 057	5 771	7 828	7 459	15 287	44 571
2020 Q1	1 603	8 885	10 488	5 505	2 554	1 439	6 944	26 930	2 229	5 058	7 287	7 178	14 465	41 395
Q2	705	4 885	5 590	4 750	2 010	963	4 536	17 849	1 053	3 242	4 295	5 403	9 698	27 546
Q3	1 190	8 687	9 877	5 697	2 573	1 149	6 124	25 420	1 655	5 806	7 460	7 651	15 111	40 531
Q4	1 232	9 433	10 666	5 846	2 477	1 150	6 064	26 202	1 836	6 102	7 938	7 587	15 525	41 727
2021 Q1	1 121	8 605	9 726	5 995	2 374	1 018	5 478	24 592	1 859	5 704	7 563	7 707	15 270	39 863
Q2	1 299	9 729	11 028	7 096	2 372	1 087	5 769	27 352	1 759	6 208	7 967	7 749	15 715	43 068
Q3	1 292	9 326	10 618	7 577	2 471	1 284	5 363	27 314	1 788	6 550	8 338	8 198	16 536	43 850
Q4	1 408	9 474	10 882	7 262	2 281	1 367	5 327	27 119	1 762	6 970	8 732	7 980	16 712	43 831
2022 Q1	1 318	8 979	10 297	6 799	2 111	1 451	5 050	25 708	1 795	6 826	8 621	8 405	17 026	42 735
Q2	1 390	10 625	12 015	6 665	2 135	1 676	5 385	27 875	1 770	7 143	8 913	8 219	17 133	45 008
Q3	1 228	10 719	11 947	6 938	2 166	1 880	5 798	28 729	1 734	7 401	9 135	9 028	18 163	46 892
Q4	1 423	10 471	11 894	7 367	2 203	1 749	5 542	28 754	1 753	7 346	9 100	8 755	17 855	46 609
2023 Q1	1 267	8 975	10 242	6 966	2 227	1 718	5 274	26 428	1 989	7 421	9 410	9 033	18 443	44 870

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

%

	New Housing				Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total housing	Infra-structure	Excluding Infrastructure			All new work	Housing				Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
1998	MV5H -19.0	MV5I 1.0	MVM3 -1.2	MV5J -2.8	MV5K 5.4	MV5L 1.9	MV5M 8.4	MV5N 2.6	MV5O -6.6	MV5P 2.1	MV5Q -1.5	MV5R 1.1	MV5S -0.2	MV5T 1.5	
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3	
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9	
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8	
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7	
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8	
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3	
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4	
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8	
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2	
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6	
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2	
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5	
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0	
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2	
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6	
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9	
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8	
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1	
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1	
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-	
2019	16.1	4.8	6.4	3.1	-1.9	4.9	-1.9	2.6	0.5	0.6	0.5	1.5	1.0	2.0	
2020	-32.6	-18.8	-20.8	-4.8	-7.9	-18.0	-21.8	-16.6	-17.0	-11.4	-12.9	-7.9	-10.4	-14.5	
2021	8.2	16.4	15.4	28.1	-1.2	1.2	-7.3	10.4	5.8	25.9	20.8	13.7	17.2	12.8	
2022	4.7	9.9	9.2	-0.6	-9.3	42.1	-0.7	4.4	-1.6	12.9	9.7	8.8	9.3	6.2	

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	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure			Housing					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2008 Q2	-1.4	-9.3	-8.3	3.9	2.6	-10.7	-3.5	-3.8	6.6	2.8	4.1	4.1	4.1	-1.1
Q3	-2.5	-11.3	-10.1	2.5	4.4	-7.1	0.1	-2.3	-2.2	-4.2	-3.5	-4.1	-3.8	-2.8
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-4.0	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	5.3	2.6	3.2	13.1	0.1	-0.5	-1.4	2.7	-4.5	-2.7	-3.3	2.0	-0.8	1.4
Q2	-4.4	1.0	-0.3	7.6	-7.8	2.4	4.4	1.3	-0.4	-0.3	-0.3	-1.2	-0.8	0.5
Q3	-7.0	1.0	-0.8	-5.9	-8.0	-6.8	0.6	-2.9	-3.2	-2.3	-2.6	3.0	0.1	-1.9
Q4	-2.3	-3.0	-2.8	0.8	-5.4	2.4	1.7	-0.9	0.9	4.9	3.6	1.5	2.6	0.4
2012 Q1	-3.1	2.0	0.9	-10.4	-4.5	2.6	-10.1	-5.7	0.5	-3.8	-2.5	-0.6	-1.6	-4.2
Q2	-11.5	-4.9	-6.3	-5.7	-5.8	2.5	1.8	-3.1	2.9	-3.8	-1.6	-0.6	-1.1	-2.4
Q3	1.5	-2.9	-2.0	7.2	-6.4	2.9	-8.9	-3.1	2.8	-2.1	-0.4	-1.8	-1.1	-2.3
Q4	0.1	2.7	2.2	2.4	-3.8	6.5	2.6	1.7	-0.5	-1.8	-1.3	0.7	-0.3	0.9
2013 Q1	1.4	1.6	1.6	-3.4	-3.0	-5.5	0.9	-0.7	-3.9	2.4	0.2	0.9	0.5	-0.2
Q2	3.1	6.7	6.0	0.3	3.4	-12.4	-0.2	1.6	-2.0	3.5	1.6	0.4	1.0	1.3
Q3	2.7	4.1	3.9	-0.4	-0.1	-0.2	6.2	3.0	-0.9	2.6	1.5	4.6	3.0	3.0
Q4	12.8	5.9	7.2	5.8	-4.0	1.6	-2.2	2.1	2.7	-	0.8	1.3	1.0	1.7
2014 Q1	10.5	10.3	10.4	-5.2	-0.8	12.2	3.1	3.7	1.1	6.8	5.0	-0.3	2.3	3.2
Q2	9.0	5.3	6.0	-2.5	4.4	13.4	2.1	3.4	1.1	-0.4	0.1	5.5	2.7	3.2
Q3	2.9	5.1	4.6	1.8	0.1	-2.6	-0.3	1.7	1.5	1.2	1.3	1.0	1.1	1.5
Q4	-2.9	0.8	0.1	5.8	2.9	-3.7	2.7	2.0	-0.9	-2.6	-2.0	-1.2	-1.6	0.6
2015 Q1	-4.3	2.8	1.4	12.4	-4.5	10.7	-0.5	2.5	1.5	0.8	1.0	-1.3	-0.1	1.5
Q2	-7.2	4.1	2.0	2.5	2.3	0.9	0.6	1.7	-0.7	3.8	2.4	-4.1	-0.8	0.7
Q3	-16.7	-3.8	-6.0	-1.1	-0.2	5.8	-1.2	-2.4	0.9	0.8	0.8	-0.2	0.3	-1.4
Q4	-2.1	5.1	4.0	0.5	1.7	-4.4	3.9	2.5	-2.6	0.8	-0.3	1.8	0.7	1.9
2016 Q1	10.5	7.5	7.9	-3.8	-2.4	-8.3	2.9	2.1	1.5	1.7	1.6	-1.0	0.4	1.5
Q2	-4.7	2.3	1.3	-1.8	8.2	7.2	1.6	1.9	-3.0	1.0	-0.2	1.9	0.8	1.5
Q3	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.1	0.3
Q4	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	1.6	1.9	1.5
2017 Q1	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.0	3.9
Q2	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4
Q3	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2
Q4	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0
2018 Q1	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Q2	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Q3	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Q4	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Q1	6.9	2.6	3.2	1.9	-1.2	3.4	-2.1	1.1	0.3	3.2	2.4	3.6	3.0	1.8
Q2	8.2	-2.2	-0.7	-0.8	-4.5	-2.4	1.3	-0.6	0.8	-1.8	-1.2	0.3	-0.4	-0.6
Q3	-5.4	4.4	2.8	-1.5	0.5	3.8	1.0	1.3	3.3	-0.1	0.8	-2.2	-0.7	0.6
Q4	4.7	-3.9	-2.6	-1.0	1.4	0.6	0.4	-1.0	1.5	-1.0	-0.3	-1.4	-0.8	-1.0
2020 Q1	-4.4	-2.2	-2.6	0.7	2.4	2.6	-5.0	-1.9	2.0	-6.0	-3.9	-1.1	-2.5	-2.1
Q2	-61.5	-50.5	-52.2	-15.2	-23.2	-36.3	-37.7	-37.5	-49.1	-38.4	-41.5	-22.2	-31.9	-35.6
Q3	78.2	83.0	82.4	15.3	14.3	15.2	30.4	39.3	51.8	74.2	68.6	28.1	45.6	41.6
Q4	-0.8	7.2	6.2	4.6	8.2	5.2	1.1	4.8	13.6	5.6	7.4	3.5	5.5	5.0
2021 Q1	4.6	1.1	1.5	6.6	-2.3	-7.5	-3.3	0.8	-2.8	1.2	0.2	3.0	1.6	1.1
Q2	1.6	1.3	1.3	16.3	-2.5	2.7	-	4.3	-1.9	2.2	1.3	4.8	3.0	3.8
Q3	5.9	-2.2	-1.3	2.6	-4.1	10.8	-10.5	-2.0	-1.5	3.2	2.1	-3.9	-0.9	-1.6
Q4	1.9	0.7	0.9	-2.4	-1.6	13.1	1.2	0.4	0.2	6.3	5.0	1.2	3.2	1.4
2022 Q1	4.6	4.7	4.7	-3.1	-4.7	11.7	2.7	1.8	-1.6	4.5	3.3	6.4	4.8	2.9
Q2	-3.8	6.4	5.1	-2.8	0.3	10.9	-1.3	1.7	3.8	1.1	1.7	2.5	2.1	1.9
Q3	-6.7	1.9	0.9	-0.2	-6.9	4.1	5.6	1.1	-5.1	1.1	-0.2	-0.4	-0.3	0.6
Q4	7.0	-2.1	-1.1	7.3	10.0	-1.8	-1.7	1.6	3.4	-1.1	-0.2	1.9	0.8	1.3
2023 Q1	2.2	-5.9	-4.9	-2.0	1.0	3.7	0.3	-2.2	6.4	5.8	5.9	3.2	4.5	0.4

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

%

		New Housing				Other New Work				Repair and Maintenance						
					Infra- structure	Excluding Infrastructure			All new work	Housing				Non housing R&M	All Repair and Maintena- nce	All Work
		Public housing	Private housing	Total new housing		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	May	9.0	-1.6	-	-1.8	-1.3	-6.1	-0.7	-0.9	-2.1	-0.8	-1.1	-1.6	-1.3	-1.1	
	Jun	-10.5	4.2	1.8	2.3	-2.9	14.0	-1.4	0.9	2.8	-2.0	-0.7	-0.1	-0.4	0.4	
	Jul	4.3	-3.0	-1.9	-0.6	-9.6	0.8	-0.7	-2.0	-1.5	1.7	0.8	1.4	1.1	-0.9	
	Aug	-0.2	3.6	3.1	1.4	10.1	1.3	2.0	3.0	-0.6	1.7	1.1	-1.9	-0.3	1.8	
	Sep	0.6	-1.7	-1.3	-1.0	-2.9	2.0	-2.9	-1.7	-0.5	-2.3	-1.8	1.8	-0.1	-1.2	
	Oct	-7.1	1.6	0.3	-5.4	-0.8	1.4	-3.1	-1.8	-0.3	2.1	1.5	-1.6	-	-1.2	
	Nov	9.7	3.1	4.1	5.1	-0.8	-7.5	0.7	2.2	-1.1	2.1	1.2	2.3	1.8	2.1	
	Dec	4.9	8.9	8.3	6.8	8.0	-1.5	0.6	5.4	2.2	-3.5	-2.0	-0.4	-1.2	3.0	
	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	
2018	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	
	Jan	-0.5	2.0	1.6	3.5	0.7	4.1	-4.2	0.5	-0.4	3.5	2.5	7.8	5.1	2.0	
	Feb	-0.9	5.6	4.6	2.0	2.6	-6.0	3.1	3.0	4.2	2.5	2.9	-0.3	1.3	2.4	
	Mar	1.7	-6.4	-5.3	-0.3	0.5	-0.9	2.6	-1.6	-4.7	-1.4	-2.2	-0.4	-1.3	-1.5	
	Apr	1.1	0.7	0.8	-1.9	-4.1	0.7	-0.7	-0.6	0.9	-2.0	-1.3	2.2	0.4	-0.3	
2019	May	3.9	-0.2	0.4	3.7	-3.8	1.3	-1.3	0.3	3.2	0.7	1.4	-1.5	-0.1	0.2	
	Jun	10.5	-0.5	1.2	-5.4	3.0	-3.8	0.5	-0.4	-1.2	-0.6	-0.8	-1.3	-1.0	-0.7	
	Jul	-15.3	5.4	1.9	-1.1	-1.1	2.5	0.4	0.7	3.2	0.2	1.0	1.2	1.1	0.8	
	Aug	4.0	0.3	0.8	-1.0	0.1	6.3	1.4	0.8	-1.1	0.5	0.1	-0.9	-0.4	0.4	
	Sep	2.4	-2.1	-1.4	8.7	2.7	-1.9	-0.8	1.0	1.6	-1.2	-0.5	-4.2	-2.3	-0.1	
	Oct	2.1	-3.8	-2.9	-5.0	-2.9	-1.6	0.2	-2.5	-0.5	0.1	-0.1	1.5	0.7	-1.4	
	Nov	0.5	2.1	1.8	-2.3	3.7	4.5	-0.7	0.6	1.3	0.6	0.8	0.6	0.7	0.6	
	Dec	-2.2	-0.3	-0.6	1.4	0.2	-4.3	1.9	0.3	1.4	-2.6	-1.5	-0.1	-0.8	-0.1	
	Jan	1.1	2.7	2.4	4.6	2.6	4.7	-3.0	1.6	0.9	-5.0	-3.4	-3.5	-3.4	-0.2	
	Feb	-2.2	-5.1	-4.7	-4.5	0.5	-0.4	-0.1	-2.8	-0.8	1.9	1.1	6.0	3.5	-0.7	
	Mar	-8.1	-5.9	-6.2	-3.0	-5.8	-0.7	-9.1	-6.0	0.8	-2.3	-1.4	-4.8	-3.1	-5.0	
	Apr	-65.4	-58.4	-59.5	-23.4	-24.0	-42.1	-41.2	-43.1	-50.6	-48.0	-48.7	-30.0	-39.5	-41.8	
2020	May	16.8	18.4	18.2	25.2	0.4	7.2	7.0	14.2	-5.8	1.8	-0.3	8.5	4.7	10.7	
	Jun	19.0	35.8	33.6	-5.0	14.1	16.4	23.2	16.4	21.4	53.5	45.0	19.4	29.8	21.0	
	Jul	52.5	32.8	35.0	10.6	2.0	1.2	10.7	17.3	22.6	25.9	25.2	12.3	18.2	17.6	
	Aug	2.4	10.2	9.2	1.6	4.3	1.7	-2.8	3.7	11.2	6.2	7.3	-3.0	2.0	3.0	
	Sep	-5.7	4.2	3.0	-1.5	-0.7	-0.7	8.6	2.8	10.6	4.3	5.7	3.6	4.7	3.5	
	Oct	7.7	0.4	1.2	-	8.5	7.3	-1.0	1.3	2.1	4.1	3.6	1.7	2.7	1.8	
	Nov	0.7	0.6	0.6	7.4	-1.9	1.8	0.3	1.8	1.8	-5.1	-3.5	0.7	-1.5	0.6	
	Dec	-16.1	0.9	-1.2	0.6	0.3	-9.6	-7.6	-2.5	-1.1	0.5	0.1	-0.1	-	-1.6	
	Jan	12.8	-4.8	-3.0	1.8	-0.5	-6.0	-0.8	-1.3	2.3	-5.3	-3.5	-0.6	-2.1	-1.6	
	Feb	7.7	5.6	5.9	-0.1	-2.5	5.9	4.9	3.4	-7.1	9.5	5.2	3.5	4.3	3.7	
	Mar	-2.4	4.6	3.8	5.9	1.1	2.2	-1.6	2.7	-0.1	5.8	4.5	3.1	3.8	3.1	
	Apr	3.3	-3.5	-2.8	8.2	1.6	2.9	3.4	1.8	1.1	-4.1	-3.0	4.5	0.7	1.4	
2021	May	-0.1	1.5	1.3	4.9	-8.4	-8.7	-6.1	-0.7	2.2	-0.1	0.4	-2.9	-1.3	-0.9	
	Jun	-7.3	-2.5	-3.1	0.9	5.4	8.0	0.9	-	-5.4	-0.3	-1.4	-2.5	-2.0	-0.8	
	Jul	9.9	-2.0	-0.6	2.3	-2.4	6.8	-5.8	-0.8	2.7	-1.2	-0.3	-0.5	-0.4	-0.7	
	Aug	6.3	0.5	1.3	-1.2	-3.9	0.9	-5.5	-1.2	-2.1	5.3	3.6	-1.8	0.9	-0.4	
	Sep	-7.7	1.7	0.5	-3.1	1.1	3.4	0.6	-0.3	0.6	3.2	2.6	1.2	2.0	0.6	
	Oct	-0.9	-4.3	-3.9	-1.3	-0.1	5.0	3.2	-1.1	2.2	1.6	1.7	0.1	1.0	-0.3	
	Nov	9.5	3.6	4.3	2.8	-0.6	4.7	-0.4	2.5	-0.8	0.2	-	1.3	0.7	1.8	
	Dec	0.2	4.4	3.8	-1.4	-1.7	5.6	-0.6	1.2	-3.6	2.0	0.8	-	0.4	0.9	
	Jan	2.1	0.8	1.0	-2.2	-7.8	2.9	3.3	-	-0.2	0.8	0.6	4.9	2.7	1.0	
	Feb	-2.6	0.9	0.5	-2.6	7.5	-1.1	-1.0	-0.2	1.2	-0.2	0.1	0.8	0.4	0.1	
	Mar	3.5	-2.4	-1.7	2.5	-0.8	12.0	1.8	0.9	1.5	7.1	6.0	1.3	3.7	2.0	
	Apr	-0.8	4.5	3.8	3.0	-0.5	1.1	-5.9	1.1	-0.2	-4.8	-4.0	0.1	-2.0	-0.1	
	May	-8.7	7.1	5.2	-9.4	-0.5	3.4	8.6	1.5	5.1	3.6	3.9	3.3	3.6	2.3	
2022	Jun	4.6	-4.4	-3.4	-0.2	-2.3	0.1	-4.7	-2.6	-2.2	-2.3	-2.3	-2.7	-2.5	-2.6	
	Jul	-3.6	2.3	1.6	-0.1	-6.9	2.8	6.6	1.6	-3.7	1.3	0.3	1.1	0.7	1.2	
	Aug	-7.4	1.4	0.5	4.3	2.0	1.2	-0.6	1.3	-6.7	0.8	-0.7	-0.6	-0.6	0.6	
	Sep	5.7	-1.8	-1.0	1.5	1.4	-2.2	0.2	-0.1	9.1	-1.1	0.8	-1.3	-0.2	-0.1	
	Oct	4.3	1.4	1.7	-	1.6	-2.4	-1.8	0.3	0.6	1.2	1.1	1.8	1.5	0.7	
	Nov	-0.1	-3.6	-3.2	5.2	7.7	4.7	-0.5	0.7	-3.3	-0.2	-0.8	-0.1	-0.5	0.2	
	Dec	4.8	-1.1	-0.4	3.9	3.8	-4.1	1.6	1.2	4.6	-5.2	-3.3	3.8	0.2	0.8	
	Jan	-1.8	-4.2	-3.9	-5.8	-8.5	2.4	-1.5	-3.9	3.6	4.3	4.2	-0.8	1.7	-1.8	
	Feb	1.7	1.4	1.4	-1.2	3.7	3.0	2.0	1.2	3.0	7.0	6.2	3.2	4.7	2.6	
	Mar	-0.5	-2.2	-1.9	1.8	7.9	1.5	-1.1	0.2	-3.5	1.3	0.3	-1.9	-0.7	-0.2	
	Apr	-3.3	-3.0	-3.0	3.7	-4.5	-0.3	-2.5	-1.1	1.1	-5.8	-4.5	3.7	-0.5	-0.9	
	May	5.0	-1.7	-0.8	1.4	0.8	-2.2	-1.8	-0.4	4.2	2.1	2.5	-2.5	-	-0.2	

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

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 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				
1998	MV5H -19.0	MV5I 1.0	MVM3 -1.2	MV5J -2.8	MV5K 5.4	MV5L 1.9	MV5M 8.4	MV5N 2.6	MV5O -6.6	MV5P 2.1	MV5Q -1.5	MV5R 1.1	MV5S -0.2	MV5T 1.5	
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3	
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9	
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8	
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7	
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8	
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3	
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4	
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8	
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2	
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6	
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2	
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5	
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0	
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2	
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6	
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9	
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8	
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1	
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1	
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-	
2019	16.1	4.8	6.4	3.1	-1.9	4.9	-1.9	2.6	0.5	0.6	0.5	1.5	1.0	2.0	
2020	-32.6	-18.8	-20.8	-4.8	-7.9	-18.0	-21.8	-16.6	-17.0	-11.4	-12.9	-7.9	-10.4	-14.5	
2021	8.2	16.4	15.4	28.1	-1.2	1.2	-7.3	10.4	5.8	25.9	20.8	13.7	17.2	12.8	
2022	4.7	9.9	9.2	-0.6	-9.3	42.1	-0.7	4.4	-1.6	12.9	9.7	8.8	9.3	6.2	

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

	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						
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Non housing R&M			
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	
2008 Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4	
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7	
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7	
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1	
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2	
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2	
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8	
2010 Q1	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0	
Q2	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5	
Q3	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6	
Q4	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0	
2011 Q1	20.9	20.2	20.4	-3.2	6.3	-4.2	0.1	5.3	-7.1	8.5	2.9	9.0	5.7	5.4	
Q2	9.5	10.6	10.4	1.1	-6.0	-5.4	2.5	2.2	-9.8	1.4	-2.5	0.8	-1.0	1.0	
Q3	-8.8	3.9	0.9	2.1	-10.6	-24.1	-2.0	-3.3	-9.9	-7.0	-8.0	6.2	-1.5	-2.6	
Q4	-8.5	1.6	-0.8	15.4	-19.7	-2.8	5.2	-	-7.1	-0.6	-2.7	5.3	1.0	0.4	
2012 Q1	-15.8	1.0	-3.0	-8.5	-23.4	0.2	-4.0	-8.1	-2.2	-1.7	-1.9	2.6	0.3	-5.1	
Q2	-22.1	-4.9	-8.8	-19.8	-21.7	0.4	-6.4	-12.1	1.1	-5.2	-3.2	3.2	-0.1	-7.8	
Q3	-15.0	-8.5	-9.9	-8.6	-20.3	10.9	-15.2	-12.2	7.4	-5.0	-1.0	-1.5	-1.3	-8.2	
Q4	-12.9	-3.2	-5.3	-7.2	-18.9	15.3	-14.5	-10.0	5.9	-11.1	-5.8	-2.2	-4.0	-7.8	
2013 Q1	-8.8	-3.6	-4.7	-	-17.7	6.2	-4.1	-5.2	1.3	-5.3	-3.2	-0.8	-2.0	-4.0	
Q2	6.2	8.1	7.8	6.3	-9.6	-9.2	-6.0	-0.6	-3.6	1.9	0.1	0.2	0.1	-0.3	
Q3	7.5	15.9	14.2	-1.2	-3.6	-12.0	9.6	5.6	-7.1	6.8	2.0	6.7	4.3	5.1	
Q4	21.2	19.6	19.9	2.1	-3.8	-16.0	4.6	6.1	-4.1	8.8	4.2	7.2	5.7	5.9	
2014 Q1	32.1	29.8	30.3	0.2	-1.7	-0.3	6.9	10.8	0.8	13.4	9.2	6.1	7.6	9.6	
Q2	39.7	28.1	30.4	-2.6	-0.7	28.9	9.3	12.9	4.1	9.1	7.5	11.4	9.4	11.5	
Q3	39.9	29.3	31.3	-0.6	-0.5	25.9	2.6	11.4	6.6	7.6	7.3	7.6	7.4	9.9	
Q4	20.4	23.0	22.5	-0.5	6.7	19.3	7.7	11.3	2.9	4.8	4.2	5.0	4.6	8.7	
2015 Q1	4.3	14.7	12.6	18.1	2.7	17.8	3.9	9.9	3.3	-1.0	0.3	3.8	2.0	6.9	
Q2	-11.3	13.3	8.3	24.1	0.7	4.9	2.5	8.0	1.5	3.2	2.7	-5.6	-1.5	4.4	
Q3	-28.2	3.7	-2.7	20.6	0.4	13.8	1.6	3.7	0.8	2.8	2.2	-6.7	-2.3	1.4	
Q4	-27.6	8.2	1.1	14.5	-0.8	12.9	2.8	4.3	-0.9	6.4	4.0	-3.9	0.1	2.7	
2016 Q1	-16.3	13.1	7.6	-2.0	1.4	-6.4	6.3	3.9	-0.9	7.3	4.6	-3.6	0.6	2.7	
Q2	-14.1	11.2	6.9	-6.1	7.2	-0.6	7.3	4.2	-3.2	4.3	2.0	2.5	2.2	3.5	
Q3	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3	
Q4	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9	
2017 Q1	13.4	8.1	8.9	13.5	6.8	-2.8	10.8	9.5	-7.5	7.1	2.6	4.7	3.6	7.4	
Q2	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2	
Q3	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6	
Q4	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1	
2018 Q1	-4.9	6.9	5.1	3.7	-16.7	13.0	-6.0	-0.5	-2.8	-0.4	-1.0	0.3	-0.4	-0.5	
Q2	-5.3	4.4	2.9	2.1	-15.2	16.9	-7.4	-1.7	-3.5	1.7	0.3	4.1	2.1	-0.4	
Q3	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9	
Q4	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1	
2019 Q1	14.9	6.3	7.5	5.8	3.1	8.4	-6.4	2.9	-2.9	4.0	2.1	6.5	4.2	3.3	
Q2	23.4	6.5	8.8	5.5	-1.4	-0.8	-3.3	3.3	-2.8	-1.3	-1.7	2.3	0.2	2.2	
Q3	12.0	5.9	6.8	2.5	-5.0	6.6	1.7	3.5	1.9	-0.4	0.2	-2.6	-1.2	1.8	
Q4	14.6	0.7	2.6	-1.5	-3.9	5.5	0.5	0.8	6.0	0.2	1.7	0.2	0.9	0.8	
2020 Q1	2.5	-4.1	-3.1	-2.6	-0.4	4.6	-2.4	-2.2	7.7	-8.8	-4.6	-4.4	-4.5	-3.0	
Q2	-63.6	-51.4	-53.4	-16.8	-19.9	-31.7	-40.0	-38.5	-45.5	-42.8	-43.5	-25.8	-34.7	-37.2	
Q3	-31.5	-14.9	-17.3	-2.6	-8.9	-24.3	-22.6	-15.4	-19.9	-0.2	-5.5	-2.8	-4.2	-11.6	
Q4	-35.0	-5.1	-9.8	3.0	-2.8	-20.8	-22.0	-10.5	-10.4	6.4	1.8	2.0	1.9	-6.2	
2021 Q1	-28.9	-1.9	-6.0	9.0	-7.2	-28.6	-20.6	-8.1	-14.6	14.6	6.2	6.2	6.2	-3.2	
Q2	87.7	100.8	99.1	49.6	17.8	15.2	27.5	53.4	64.6	90.1	83.7	43.1	60.7	56.0	
Q3	11.5	7.3	7.8	33.1	-1.2	10.8	-12.5	7.9	6.8	12.6	11.3	7.3	9.3	8.4	
Q4	14.6	0.9	2.4	24.2	-10.2	19.2	-12.4	3.4	-5.8	13.4	8.8	5.0	6.9	4.7	
2022 Q1	14.7	4.5	5.7	12.9	-12.4	43.9	-7.0	4.4	-4.7	17.2	12.1	8.5	10.3	6.6	
Q2	8.6	9.7	9.6	-5.7	-9.9	55.4	-8.2	1.9	0.8	16.0	12.6	6.1	9.3	4.6	
Q3	-4.2	14.3	12.0	-8.3	-12.4	45.9	8.4	5.1	-2.8	13.6	10.0	9.9	10.0	6.9	
Q4	0.6	11.0	9.7	0.8	-2.1	26.7	5.3	6.3	0.3	5.7	4.5	10.7	7.5	6.8	
2023 Q1	-1.8	-0.2	-0.4	2.0	3.7	17.6	2.8	2.2	8.4	6.9	7.2	7.3	7.3	4.2	

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

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

%

		New Housing				Other New Work			Repair and Maintenance						
						Excluding Infrastructure			Housing				Non housing R&M	All Repair and Maintenance	All Work
		Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing			
		MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
2017	May	27.1	4.2	7.4	14.6	-3.3	-18.1	8.7	6.4	-5.1	9.4	5.1	2.5	3.8	5.5
	Jun	11.4	9.0	9.3	18.2	-4.4	5.5	6.0	8.1	0.5	5.6	4.1	2.0	3.1	6.3
	Jul	18.1	4.7	6.6	11.3	-13.5	8.8	5.1	4.7	0.8	6.8	5.1	5.0	5.0	4.8
	Aug	16.6	8.8	9.9	11.7	-3.6	10.5	6.9	7.8	3.5	9.9	8.1	2.9	5.6	7.0
	Sep	19.4	6.2	8.0	9.0	-4.5	10.8	3.0	5.4	0.9	3.3	2.7	6.6	4.5	5.1
	Oct	8.9	8.2	8.3	5.8	-3.8	10.9	0.5	4.3	-	10.6	7.6	0.9	4.3	4.3
	Nov	18.0	12.9	13.6	7.2	-8.7	1.0	2.4	5.9	-0.5	6.9	4.9	6.0	5.4	5.7
	Dec	16.4	14.8	15.0	13.3	-2.3	-0.5	-0.8	7.4	-2.4	-	-0.7	4.0	1.5	5.3
	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
2018	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
	Jan	15.2	7.5	8.6	-1.4	0.1	17.0	-10.8	0.6	-4.7	3.0	0.9	6.6	3.7	1.6
	Feb	12.9	6.3	7.2	8.2	4.8	11.2	-6.8	3.4	-0.6	5.0	3.5	8.3	5.8	4.2
	Mar	16.5	5.2	6.8	11.2	4.5	-1.8	-1.3	4.7	-3.5	3.8	1.9	4.6	3.2	4.2
	Apr	18.5	8.1	9.6	6.3	3.5	0.5	-2.8	4.4	-3.3	0.7	-0.3	7.6	3.5	4.1
2019	May	22.0	6.6	8.7	10.6	-5.4	1.6	-4.9	3.5	0.1	-2.8	-2.1	0.9	-0.6	2.0
	Jun	29.5	4.8	8.3	-0.1	-2.0	-4.3	-2.1	2.1	-5.1	-1.8	-2.7	-1.4	-2.1	0.6
	Jul	9.3	5.8	6.3	1.8	-6.2	-3.0	-	2.1	2.1	-2.1	-1.0	1.5	0.2	1.4
	Aug	14.6	8.0	8.9	0.4	-5.8	12.6	2.9	4.4	0.2	0.2	0.2	-1.8	-0.8	2.5
	Sep	12.1	4.0	5.1	5.3	-3.0	11.2	2.4	4.0	3.5	0.7	1.5	-7.2	-2.9	1.5
	Oct	20.3	0.1	2.9	-2.5	-12.4	5.4	0.9	-0.2	3.4	1.1	1.7	-2.9	-0.6	-0.3
	Nov	19.5	-0.1	2.5	-3.2	0.5	11.2	-1.6	0.5	6.6	-0.7	1.2	-0.4	0.4	0.5
	Dec	5.1	2.0	2.5	1.5	1.2	0.1	2.4	2.0	7.9	0.1	2.1	4.0	3.1	2.4
	Jan	6.8	2.7	3.3	2.6	3.1	0.6	3.6	3.1	9.3	-8.2	-3.7	-6.9	-5.3	0.2
	Feb	5.5	-7.7	-5.9	-3.9	1.1	6.6	0.4	-2.6	4.0	-8.7	-5.4	-1.0	-3.2	-2.8
	Mar	-4.8	-7.2	-6.8	-6.5	-5.3	6.9	-11.0	-7.0	10.0	-9.5	-4.6	-5.3	-4.9	-6.3
	Apr	-67.4	-61.7	-62.5	-27.0	-24.9	-38.6	-47.2	-46.8	-46.1	-51.9	-50.5	-35.1	-42.7	-45.4
2020	May	-63.3	-54.6	-55.9	-11.9	-21.7	-35.0	-42.8	-39.4	-50.8	-51.4	-51.3	-28.5	-40.0	-39.6
	Jun	-60.5	-38.0	-41.8	-11.5	-13.2	-21.4	-29.9	-29.2	-39.6	-24.9	-28.8	-13.5	-21.2	-26.4
	Jul	-28.8	-21.9	-22.9	-1.0	-10.4	-22.3	-22.7	-17.5	-28.3	-5.6	-11.7	-4.0	-7.9	-14.1
	Aug	-29.9	-14.1	-16.4	1.6	-6.6	-25.7	-26.0	-15.1	-19.3	-0.3	-5.3	-6.0	-5.6	-11.9
	Sep	-35.4	-8.6	-12.6	-7.9	-9.7	-24.8	-19.0	-13.7	-12.2	5.3	0.5	1.7	1.1	-8.7
	Oct	-31.9	-4.6	-8.9	-3.1	0.9	-18.0	-20.0	-10.3	-10.0	9.4	4.2	1.9	3.1	-5.7
	Nov	-31.8	-5.9	-10.0	6.5	-4.6	-20.1	-19.1	-9.3	-9.5	3.3	-0.2	2.0	0.9	-5.8
	Dec	-41.5	-4.8	-10.5	5.6	-4.5	-24.5	-26.7	-11.8	-11.7	6.6	1.5	2.1	1.8	-7.2
	Jan	-34.7	-11.8	-15.3	2.8	-7.5	-32.2	-25.0	-14.3	-10.5	6.2	1.4	5.1	3.2	-8.5
	Feb	-28.0	-1.8	-5.9	7.5	-10.3	-27.9	-21.3	-8.9	-16.2	14.1	5.5	2.6	4.0	-4.4
	Mar	-23.5	9.1	4.1	17.4	-3.7	-25.8	-14.8	-0.4	-17.0	23.5	11.7	11.1	11.4	3.8
	Apr	128.3	153.3	150.0	65.7	28.7	31.9	49.6	78.4	70.0	127.4	111.3	65.8	85.3	80.9
2021	May	95.3	117.2	114.4	38.8	17.4	12.3	31.4	55.0	84.4	123.0	112.8	48.4	74.7	61.8
	Jun	52.0	56.0	55.5	47.4	8.5	4.1	7.6	33.1	43.7	44.9	44.6	21.1	31.8	32.7
	Jul	9.5	15.2	14.4	36.3	3.7	9.9	-8.5	12.6	20.4	13.7	15.1	7.3	11.1	12.0
	Aug	13.7	5.1	6.1	32.6	-4.5	9.0	-11.0	7.3	5.9	12.7	11.2	8.6	9.9	8.3
	Sep	11.3	2.6	3.5	30.5	-2.7	13.5	-17.5	4.1	-3.6	11.5	8.0	6.1	7.1	5.2
	Oct	2.4	-2.2	-1.7	28.8	-10.4	11.1	-14.1	1.6	-3.4	8.9	6.0	4.5	5.3	3.0
	Nov	11.3	0.6	1.9	23.3	-9.2	14.2	-14.7	2.4	-5.9	15.0	9.9	5.1	7.6	4.3
	Dec	32.9	4.1	7.1	20.9	-11.0	33.4	-8.2	6.2	-8.3	16.7	10.7	5.3	8.0	6.9
	Jan	20.3	10.3	11.5	16.1	-17.5	46.0	-4.4	7.6	-10.4	24.3	15.4	11.1	13.2	9.7
	Feb	8.8	5.4	5.8	13.2	-9.0	36.3	-9.7	3.9	-2.4	13.3	9.8	8.2	9.0	5.8
	Mar	15.4	-1.7	0.2	9.5	-10.7	49.4	-6.6	2.0	-0.8	14.8	11.4	6.3	8.9	4.6
	Apr	10.8	6.5	7.0	4.2	-12.5	46.8	-15.0	1.3	-2.1	13.9	10.3	1.8	6.0	3.1
2022	May	1.2	12.4	11.1	-9.9	-4.9	66.2	-1.8	3.5	0.7	18.2	14.2	8.4	11.3	6.4
	Jun	14.3	10.2	10.7	-10.8	-11.9	54.0	-7.2	0.8	4.1	15.8	13.2	8.2	10.7	4.5
	Jul	0.3	15.0	13.1	-12.9	-15.9	48.3	5.0	3.2	-2.4	18.7	13.9	10.0	11.9	6.4
	Aug	-12.6	16.0	12.2	-8.0	-10.7	48.8	10.4	5.9	-7.0	13.6	9.2	11.3	10.2	7.5
	Sep	0.1	11.9	10.5	-3.7	-10.5	40.8	9.9	6.1	0.9	8.9	7.2	8.6	7.9	6.8
	Oct	5.4	18.6	17.0	-2.5	-9.0	30.9	4.6	7.6	-0.8	8.5	6.6	10.4	8.4	7.9
	Nov	-3.8	10.4	8.6	-0.2	-1.4	30.9	4.5	5.7	-3.2	8.0	5.7	8.8	7.2	6.2
	Dec	0.5	4.6	4.1	5.2	4.1	18.8	6.8	5.7	5.0	0.5	1.4	12.8	6.9	6.1
	Jan	-3.3	-0.6	-0.9	1.2	3.3	18.4	1.8	1.6	8.9	4.0	5.0	6.7	5.8	3.2
	Feb	0.9	-0.1	-	2.8	-0.4	23.3	4.9	2.9	10.9	11.4	11.3	9.3	10.4	5.8
	Mar	-3.0	0.2	-0.2	2.1	8.3	11.8	1.9	2.2	5.4	5.4	5.4	5.9	5.6	3.5
	Apr	-5.4	-6.9	-6.7	2.7	3.9	10.3	5.6	-0.1	6.8	4.3	4.8	9.8	7.3	2.7
	May	8.7	-14.6	-12.1	14.9	5.2	4.3	-4.5	-1.9	5.8	2.8	3.4	3.6	3.5	0.2

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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 Maintenance		All Work	
					Excluding Infrastructure				Housing				Other Work							
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infra-structure	N42T	Public	Private					
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2			N42U	N42V	MVO4	MVO5			
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	–	4 669	6 862	24 220	60 990				
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825				
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581				
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711				
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960				
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220				
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258				
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658				
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493				
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321				
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064				
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644				
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083				
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385				
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251				
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964				
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642				
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202				
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446				
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550				
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810				
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402				
2019	7 038	40 653	47 691	23 262	10 729	5 968	31 560	119 211	7 595	21 759	29 354	9 297	5 260	13 645	57 557	176 767				
2020	4 775	33 262	38 037	22 496	9 943	4 898	24 825	100 199	6 355	19 448	25 802	9 517	4 892	11 770	51 982	152 180				
2021	5 472	40 925	46 397	29 863	10 116	5 198	23 698	115 273	6 911	25 179	32 089	11 006	5 602	14 122	62 820	178 093				
2022	6 347	49 950	56 298	33 062	9 951	8 103	25 529	132 943	7 150	29 872	37 022	12 508	6 208	17 013	72 752	205 695				

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

£ million

	New Housing				Other New Work				Repair and Maintenance				Other Work		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		
1997	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	–	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402
2019	7 038	40 653	47 691	23 262	10 729	5 968	31 560	119 211	7 595	21 759	29 354	9 297	5 260	13 645	57 557	176 767
2020	4 775	33 262	38 037	22 496	9 943	4 898	24 825	100 199	6 355	19 448	25 802	9 517	4 892	11 770	51 982	152 180
2021	5 472	40 925	46 397	29 863	10 116	5 198	23 698	115 273	6 911	25 179	32 089	11 006	5 602	14 122	62 820	178 093
2022	6 347	49 950	56 298	33 062	9 951	8 103	25 529	132 943	7 150	29 872	37 022	12 508	6 208	17 013	72 752	205 695

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

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

%

	New Housing				Other New Work			Repair and Maintenance						
					Excluding Infrastructure									
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6
2017 May	5.8	-0.2	0.7	1.6	-0.5	-3.4	1.9	0.9	0.9	0.8	0.8	1.3	1.0	0.9
Jun	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4
Jul	1.9	-0.4	-	1.8	-6.2	5.2	-2.1	-0.8	-0.5	0.4	0.2	-0.5	-0.2	-0.6
Aug	-3.4	1.8	1.0	1.8	-7.0	12.0	-1.6	-0.1	0.1	0.1	0.1	-0.3	-0.1	-0.1
Sep	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2
Oct	-3.1	2.4	1.5	-0.7	-0.4	8.1	-2.0	0.1	-1.1	1.3	0.6	-0.4	0.2	0.2
Nov	0.2	1.8	1.6	-2.2	-0.8	1.5	-3.7	-1.0	-1.9	1.5	0.5	0.7	0.6	-0.4
Dec	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0
2018 Jan	3.6	6.2	5.8	6.1	-2.2	-5.9	-1.7	2.3	-1.0	-0.4	-0.5	1.3	0.3	1.6
Feb	0.3	6.8	5.9	7.0	-3.8	-4.3	0.2	3.0	-0.6	-2.7	-2.1	-0.7	-1.4	1.4
Mar	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Apr	-7.1	-1.8	-2.5	-5.1	-10.0	8.2	-2.3	-3.2	-2.2	-1.8	-1.9	-1.0	-1.5	-2.6
May	-5.2	-5.4	-5.4	-5.6	-6.3	11.5	-2.8	-4.1	-2.4	1.6	0.5	2.6	1.5	-2.2
Jun	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Jul	2.8	0.2	0.6	2.6	4.0	4.8	-1.8	0.8	1.0	4.0	3.2	5.7	4.4	2.1
Aug	4.4	3.6	3.7	3.5	3.9	-0.4	-3.1	1.6	1.7	1.2	1.3	3.7	2.5	1.9
Sep	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Oct	2.1	2.5	2.5	3.2	4.0	-6.4	-3.0	0.8	-1.9	-3.3	-2.9	1.4	-0.8	0.2
Nov	1.2	2.6	2.4	4.1	2.2	-4.0	-0.1	1.7	-3.4	-2.2	-2.5	-0.3	-1.4	0.6
Dec	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Jan	6.5	1.9	2.5	0.3	-5.4	7.0	0.1	0.8	-2.6	0.5	-0.3	-3.9	-2.1	-0.2
Feb	9.4	2.3	3.2	-0.6	-3.5	7.6	-2.1	0.6	-	1.2	0.9	-1.8	-0.5	0.2
Mar	6.9	2.6	3.2	1.9	-1.2	3.4	-2.1	1.1	0.3	3.2	2.4	3.6	3.0	1.8
Apr	3.6	1.8	2.1	2.3	1.8	-1.9	1.0	1.6	1.1	2.1	1.8	3.7	2.7	2.0
May	2.9	-2.0	-1.3	2.1	-1.6	-2.8	2.3	0.2	-0.5	0.3	0.1	2.8	1.4	0.6
Jun	8.2	-2.2	-0.7	-0.8	-4.5	-2.4	1.3	-0.6	0.8	-1.8	-1.2	0.3	-0.4	-0.6
Jul	6.6	-0.6	0.5	-1.7	-4.8	-0.2	-0.4	-0.7	2.4	-1.5	-0.5	-0.7	-0.6	-0.7
Aug	3.3	3.2	3.3	-4.7	-1.8	1.0	0.2	0.3	3.0	-0.6	0.4	-1.2	-0.4	-
Sep	-5.4	4.4	2.8	-1.5	0.5	3.8	1.0	1.3	3.3	-0.1	0.8	-2.2	-0.7	0.6
Oct	-1.8	0.9	0.5	0.2	1.1	4.7	1.4	0.9	1.5	-0.4	0.1	-2.9	-1.4	0.1
Nov	0.7	-2.1	-1.7	3.2	1.6	3.3	0.2	0.3	2.0	-0.6	0.1	-3.3	-1.6	-0.3
Dec	4.7	-3.9	-2.6	-1.0	1.4	0.6	0.4	-1.0	1.5	-1.0	-0.3	-1.4	-0.8	-1.0
2020 Jan	1.6	-0.6	-0.3	-0.5	3.6	1.3	-0.5	-	2.7	-3.2	-1.6	-1.1	-1.4	-0.4
Feb	-1.3	-0.2	-0.4	-0.4	3.6	0.9	-0.5	-	2.4	-4.9	-2.9	0.4	-1.3	-0.4
Mar	-4.4	-2.2	-2.6	0.7	2.4	2.6	-5.0	-1.9	2.0	-6.0	-3.9	-1.1	-2.5	-2.1
Apr	-27.2	-25.0	-25.3	-10.6	-9.3	-13.4	-19.7	-18.9	-16.3	-19.2	-18.3	-9.7	-14.1	-17.3
May	-47.0	-41.7	-42.5	-13.2	-19.8	-26.3	-33.5	-31.4	-34.3	-33.5	-33.7	-19.8	-26.8	-29.9
Jun	-61.5	-50.5	-52.2	-15.2	-23.2	-36.3	-37.7	-37.5	-49.1	-38.4	-41.5	-22.2	-31.9	-35.6
Jul	-33.5	-17.4	-19.8	2.9	-10.6	-19.8	-15.8	-12.9	-30.7	-6.9	-13.7	-2.4	-7.9	-11.1
Aug	12.4	32.7	29.8	8.0	6.4	-0.1	11.3	15.5	3.5	42.7	31.7	18.4	24.5	18.7
Sep	78.2	83.0	82.4	15.3	14.3	15.2	30.4	39.3	51.8	74.2	68.6	28.1	45.6	41.6
Oct	37.3	47.5	46.2	5.7	12.8	9.7	16.5	23.1	44.6	43.7	43.9	13.7	27.4	24.7
Nov	13.9	21.2	20.3	5.3	7.9	6.4	9.5	12.3	28.5	17.4	19.9	6.9	13.2	12.6
Dec	-0.8	7.2	6.2	4.6	8.2	5.2	1.1	4.8	13.6	5.6	7.4	3.5	5.5	5.0
2021 Jan	-3.7	1.2	0.6	7.9	3.2	-2.3	-3.1	1.5	6.6	-2.7	-0.5	2.8	1.1	1.3
Feb	-3.8	-	-0.5	6.6	0.5	-8.4	-6.7	-0.7	-0.1	-2.2	-1.7	1.7	-0.1	-0.4
Mar	4.6	1.1	1.5	6.6	-2.3	-7.5	-3.3	0.8	-2.8	1.2	0.2	3.0	1.6	1.1
Apr	9.2	4.4	4.9	8.2	-1.5	0.5	1.6	4.1	-5.8	8.2	4.7	6.7	5.7	4.7
May	8.7	4.7	5.1	14.2	-2.5	2.9	1.5	5.6	-2.8	7.2	4.8	7.3	6.0	5.8
Jun	1.6	1.3	1.3	16.3	-2.5	2.7	-	4.3	-1.9	2.2	1.3	4.8	3.0	3.8
Jul	-0.6	-1.7	-1.6	14.0	-4.6	0.9	-5.8	1.1	0.1	-1.7	-1.3	-0.9	-1.1	0.3
Aug	1.9	-3.8	-3.1	8.0	-3.0	7.4	-7.7	-0.9	-2.7	-0.8	-1.2	-3.9	-2.6	-1.5
Sep	5.9	-2.2	-1.3	2.6	-4.1	10.8	-10.5	-2.0	-1.5	3.2	2.1	-3.9	-0.9	-1.6
Oct	4.3	-1.9	-1.2	-1.9	-3.1	12.3	-7.6	-2.3	-1.1	7.2	5.3	-2.1	1.6	-0.9
Nov	1.5	-0.3	-0.1	-3.1	-2.6	11.5	-3.2	-1.3	1.3	7.6	6.2	0.4	3.3	0.4
Dec	1.9	0.7	0.9	-2.4	-1.6	13.1	1.2	0.4	0.2	6.3	5.0	1.2	3.2	1.4
2022 Jan	6.7	4.4	4.7	-0.8	-4.0	14.5	2.7	2.5	-1.6	4.0	2.8	3.5	3.1	2.7
Feb	6.5	6.2	6.2	-2.3	-4.9	12.2	2.1	2.4	-3.1	3.2	1.9	4.5	3.1	2.7
Mar	4.6	4.7	4.7	-3.1	-4.7	11.7	2.7	1.8	-1.6	4.5	3.3	6.4	4.8	2.9
Apr	0.9	2.8	2.5	-2.0	0.5	11.2	0.2	1.2	0.8	4.1	3.4	5.0	4.2	2.3
May	-1.1	3.8	3.2	-1.3	0.9	14.3	0.9	2.0	3.9	5.1	4.8	4.6	4.7	3.0
Jun	-3.8	6.4	5.1	-2.8	0.3	10.9	-1.3	1.7	3.8	1.1	1.7	2.5	2.1	1.9
Jul	-6.4	7.0	5.3	-6.9	-4.8	9.0	3.7	1.2	2.6	1.4	1.6	2.3	2.0	1.5
Aug	-6.5	3.5	2.3	-4.3	-6.7	5.0	2.7	0.1	-3.7	-0.5	-1.2	-	-0.6	-0.1
Sep	-6.7	1.9	0.9	-0.2	-6.9	4.1	5.6	1.1	-5.1	1.1	-0.2	-0.4	-0.3	0.6
Oct	-3.3	0.6	0.2	5.3	-2.2	0.8	1.5	1.5	-4.0	0.5	-0.4	-1.0	-0.7	0.7
Nov	2.0	-0.4	-0.2	6.2	4.0	-0.5	0.5	1.8	2.1	0.6	0.9	-0.1	0.4	1.2
Dec	7.0	-2.1	-1.1	7.3	10.0	-1.8	-1.7	1.6	3.4	-1.1	-0.2	1.9	0.8	1.3
2023 Jan	7.2	-5.3	-4.0	6.3	8.9	0.2	-1.1	0.3	4.2	-1.8	-0.7	2.9	1.1	0.6
Feb	5.4	-5.3	-4.1	2.8	4.6	0.7	0.3	-0.5	6.0	0.1	1.3	4.9	3.0	0.8
Mar	2.2	-5.9	-4.9	-2.0	1.0	3.7	0.3	-2.2	6.4	5.8	5.9	3.2	4.5	0.4
Apr	0.5	-4.2	-3.6	-1.5	2.5	4.2	-0.1	-1.4	4.8	6.9	6.5	3.9	5.2	1.2
May	-0.6	-5.1	-4.6	1.8	4.3	3.4	-2.5	-1.3	1.7	3.9	3.5	1.6	2.5	0.2

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		New Housing				Other New Work				Repair and Maintenance					
		Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
						Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
		N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK
2017	May	21.8	4.8	7.1	14.8	0.8	-11.8	10.9	7.9	-5.2	7.7	3.8	4.9	4.3	6.6
	Jun	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2
	Jul	18.8	6.0	7.7	14.6	-7.0	-2.1	6.6	6.4	-1.3	7.2	4.8	3.1	4.0	5.5
	Aug	15.3	7.5	8.6	13.6	-7.2	8.2	6.0	6.9	1.6	7.4	5.8	3.3	4.6	6.0
	Sep	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6
	Oct	14.9	7.7	8.7	8.8	-4.0	10.7	3.5	5.8	1.5	7.9	6.1	3.4	4.8	5.5
	Nov	15.4	9.1	10.0	7.3	-5.7	7.5	2.0	5.2	0.1	6.9	5.0	4.4	4.7	5.0
	Dec	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1
	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
2018	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
	Jan	3.9	2.8	2.9	0.7	-7.8	13.6	-6.8	-0.8	-5.6	-0.7	-2.0	2.1	-0.1	-0.6
	Feb	9.5	2.8	3.8	1.1	-4.0	14.8	-7.9	-0.3	-4.1	1.8	0.2	4.2	2.1	0.5
	Mar	14.9	6.3	7.5	5.8	3.1	8.4	-6.4	2.9	-2.9	4.0	2.1	6.5	4.2	3.3
	Apr	15.9	6.5	7.8	8.6	4.3	3.0	-3.7	4.1	-2.5	3.2	1.7	6.8	4.2	4.2
2019	May	19.0	6.6	8.3	9.4	0.8	0.1	-3.0	4.2	-2.2	0.5	-0.2	4.3	2.0	3.4
	Jun	23.4	6.5	8.8	5.5	-1.4	-0.8	-3.3	3.3	-2.8	-1.3	-1.7	2.3	0.2	2.2
	Jul	20.2	5.7	7.7	4.0	-4.6	-1.9	-2.4	2.6	-1.0	-2.3	-1.9	0.3	-0.8	1.4
	Aug	17.8	6.2	7.8	0.7	-4.7	1.5	0.2	2.9	-1.0	-1.3	-1.2	-0.6	-0.9	1.5
	Sep	12.0	5.9	6.8	2.5	-5.0	6.6	1.7	3.5	1.9	-0.4	0.2	-2.6	-1.2	1.8
	Oct	15.6	4.0	5.6	1.1	-7.2	9.7	2.0	2.7	2.4	0.7	1.1	-4.0	-1.4	1.2
	Nov	17.2	1.3	3.5	-0.2	-5.2	9.2	0.5	1.4	4.5	0.4	1.4	-3.6	-1.1	0.5
	Dec	14.6	0.7	2.6	-1.5	-3.9	5.5	0.5	0.8	6.0	0.2	1.7	0.2	0.9	0.8
	Jan	10.2	1.5	2.8	0.3	1.6	3.8	1.4	1.9	7.9	-3.0	-0.2	-1.2	-0.7	1.0
	Feb	5.8	-1.1	-0.1	-	1.8	2.4	2.1	0.8	7.0	-5.7	-2.4	-1.4	-1.9	-0.1
	Mar	2.5	-4.1	-3.1	-2.6	-0.4	4.6	-2.4	-2.2	7.7	-8.8	-4.6	-4.4	-4.5	-3.0
	Apr	-22.6	-25.2	-24.8	-12.4	-9.5	-8.4	-19.3	-18.7	-10.6	-23.1	-19.9	-13.9	-16.9	-18.1
2020	May	-45.5	-41.2	-41.9	-15.0	-17.0	-22.3	-33.6	-31.0	-29.3	-37.5	-35.4	-23.1	-29.2	-30.4
	Jun	-63.6	-51.4	-53.4	-16.8	-19.9	-31.7	-40.0	-38.5	-45.5	-42.8	-43.5	-25.8	-34.7	-37.2
	Jul	-51.7	-37.9	-40.0	-8.2	-15.0	-26.3	-31.8	-28.7	-39.5	-27.4	-30.6	-15.4	-23.0	-26.7
	Aug	-40.8	-24.4	-26.9	-3.7	-10.1	-23.2	-26.2	-20.6	-29.0	-10.3	-15.2	-7.8	-11.5	-17.4
	Sep	-31.5	-14.9	-17.3	-2.6	-8.9	-24.3	-22.6	-15.4	-19.9	-0.2	-5.5	-2.8	-4.2	-11.6
	Oct	-32.4	-9.2	-12.7	-3.3	-5.2	-22.8	-21.7	-13.0	-13.8	4.8	-0.2	-0.9	-0.5	-8.8
	Nov	-33.0	-6.4	-10.5	-1.7	-4.5	-20.9	-19.4	-11.1	-10.6	6.0	1.5	1.9	1.7	-6.7
	Dec	-35.0	-5.1	-9.8	3.0	-2.8	-20.8	-22.0	-10.5	-10.4	6.4	1.8	2.0	1.9	-6.2
	Jan	-35.9	-7.6	-11.9	4.9	-5.6	-25.6	-23.6	-11.8	-10.6	5.3	0.9	3.1	2.0	-7.1
	Feb	-34.7	-6.2	-10.6	5.3	-7.5	-28.2	-24.4	-11.7	-12.8	8.9	2.8	3.3	3.0	-6.7
	Mar	-28.9	-1.9	-6.0	9.0	-7.2	-28.6	-20.6	-8.1	-14.6	14.6	6.2	6.2	6.2	-3.2
	Apr	-4.0	28.6	23.7	27.0	2.6	-13.7	-3.4	13.2	0.6	40.9	29.4	21.8	25.5	17.5
2021	May	33.9	68.4	63.5	38.5	12.5	0.1	15.4	36.0	29.0	75.6	62.5	38.2	49.3	40.7
	Jun	87.7	100.8	99.1	49.6	17.8	15.2	27.5	53.4	64.6	90.1	83.7	43.1	60.7	56.0
	Jul	43.6	53.0	51.8	40.7	9.5	8.6	8.1	31.4	45.3	48.9	48.0	23.6	34.7	32.6
	Aug	21.5	22.0	22.0	38.5	2.4	7.7	-4.3	16.8	21.4	22.0	21.9	12.1	16.8	16.8
	Sep	11.5	7.3	7.8	33.1	-1.2	10.8	-12.5	7.9	6.8	12.6	11.3	7.3	9.3	8.4
	Oct	9.1	1.8	2.6	30.6	-6.0	11.2	-14.3	4.3	-0.6	11.0	8.3	6.4	7.4	5.5
	Nov	8.3	0.3	1.2	27.4	-7.5	12.9	-15.4	2.7	-4.3	11.7	7.9	5.3	6.6	4.2
	Dec	14.6	0.9	2.4	24.2	-10.2	19.2	-12.4	3.4	-5.8	13.4	8.8	5.0	6.9	4.7
	Jan	20.9	5.0	6.7	20.1	-12.5	30.3	-9.2	5.4	-8.2	18.5	11.9	7.2	9.6	6.9
	Feb	19.9	6.6	8.1	16.7	-12.5	38.4	-7.5	5.9	-7.1	17.9	11.9	8.2	10.0	7.4
	Mar	14.7	4.5	5.7	12.9	-12.4	43.9	-7.0	4.4	-4.7	17.2	12.1	8.5	10.3	6.6
	Apr	11.6	3.3	4.3	8.8	-10.7	44.2	-10.5	2.4	-1.8	14.0	10.5	5.4	7.9	4.5
2022	May	9.1	5.7	6.1	0.9	-9.5	53.8	-8.0	2.3	-0.7	15.6	12.0	5.5	8.7	4.7
	Jun	8.6	9.7	9.6	-5.7	-9.9	55.4	-8.2	1.9	0.8	16.0	12.6	6.1	9.3	4.6
	Jul	5.1	12.5	11.6	-11.2	-11.0	55.8	-1.5	2.5	0.7	17.6	13.8	8.8	11.3	5.8
	Aug	-	13.7	12.0	-10.6	-12.9	50.3	2.4	3.3	-1.8	16.0	12.1	9.8	11.0	6.1
	Sep	-4.2	14.3	12.0	-8.3	-12.4	45.9	8.4	5.1	-2.8	13.6	10.0	9.9	10.0	6.9
	Oct	-2.7	15.5	13.2	-4.8	-10.1	39.9	8.3	6.5	-2.3	10.3	7.6	10.1	8.8	7.4
	Nov	0.4	13.6	11.9	-2.1	-7.0	34.0	6.3	6.5	-1.0	8.5	6.5	9.2	7.8	7.0
	Dec	0.6	11.0	9.7	0.8	-2.1	26.7	5.3	6.3	0.3	5.7	4.5	10.7	7.5	6.8
	Jan	-2.2	4.7	3.8	2.1	2.0	22.5	4.3	4.3	3.5	4.1	4.0	9.4	6.6	5.2
	Feb	-0.6	1.3	1.1	3.1	2.3	20.2	4.4	3.4	8.3	5.3	5.9	9.6	7.7	5.0
	Mar	-1.8	-0.2	-0.4	2.0	3.7	17.6	2.8	2.2	8.4	6.9	7.2	7.3	7.3	4.2
	Apr	-2.5	-2.3	-2.4	2.5	3.9	14.8	4.1	1.6	7.7	7.0	7.1	8.4	7.7	4.0
	May	-0.2	-7.4	-6.5	6.3	5.8	8.7	0.9	-	6.0	4.2	4.5	6.4	5.4	2.1

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

Index 2019 = 100

	New Housing			Other New Work				Repair and Maintenance						
				Excluding Infrastructure				Housing						
	Public housing	Private housing	Total new housing	Infra-structure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	47.6	40.8	41.6	56.3	50.3	50.7	48.5	48.6	55.4	36.6	42.5	54.3	47.5	47.8
1998	50.4	43.6	44.3	56.2	52.2	53.8	52.3	51.2	58.0	37.9	43.9	56.4	49.2	50.0
1999	54.1	47.9	48.5	56.8	53.9	53.3	55.9	54.0	59.6	38.7	44.8	57.7	50.3	52.3
2000	56.4	50.4	51.0	63.4	56.4	56.2	58.4	57.0	62.3	40.4	46.6	60.3	52.6	55.0
2001	60.2	54.9	55.5	65.7	61.6	54.9	63.2	60.9	66.7	41.1	47.9	62.5	54.6	57.9
2002	63.9	59.9	60.4	66.2	63.2	63.6	68.1	65.1	67.7	43.9	49.6	65.1	56.8	61.3
2003	67.8	62.8	63.4	65.2	66.3	66.3	72.7	67.6	69.6	48.8	54.3	71.8	62.5	65.2
2004	72.9	65.1	66.0	65.8	69.8	70.1	73.2	69.4	70.1	53.7	58.4	75.5	66.2	68.0
2005	78.8	68.9	69.9	68.4	75.0	76.9	78.8	74.1	72.9	60.4	64.2	79.4	71.4	72.8
2006	84.4	71.9	73.3	73.4	78.2	79.4	82.7	78.0	77.9	65.7	69.4	81.1	75.1	76.7
2007	88.9	74.1	75.9	78.3	82.2	82.7	85.6	81.3	82.7	72.0	75.2	84.8	80.0	80.7
2008	93.1	78.1	80.1	79.1	88.3	88.5	86.4	84.3	87.0	77.6	80.4	87.4	83.9	83.9
2009	92.1	79.0	81.3	76.4	86.7	83.1	83.8	82.5	89.0	80.2	83.0	89.0	86.0	83.4
2010	87.7	79.1	80.9	76.1	79.8	75.7	78.9	78.9	88.3	81.3	83.5	89.1	86.1	81.3
2011	86.4	80.2	81.3	79.5	79.9	79.2	78.8	79.9	88.2	84.9	85.8	89.8	87.7	82.4
2012	84.9	82.1	82.5	83.7	82.6	81.9	81.5	82.4	91.4	89.1	89.7	90.7	90.2	84.9
2013	85.4	84.2	84.3	87.0	86.1	84.3	85.1	85.4	94.0	93.1	93.2	92.3	92.8	87.7
2014	86.6	86.6	86.5	89.8	87.8	85.8	87.8	87.6	94.3	94.3	94.2	92.8	93.5	89.5
2015	87.3	87.3	87.3	90.5	88.8	86.4	88.8	88.5	94.3	94.3	94.2	93.2	93.7	90.1
2016	89.9	90.0	90.0	91.6	91.4	89.6	91.3	90.9	95.4	95.4	95.4	94.5	95.0	92.2
2017	93.6	93.6	93.6	92.3	93.6	93.3	93.6	93.4	97.2	97.2	97.2	96.7	97.0	94.5
2018	97.1	97.1	97.2	95.4	96.7	97.0	96.7	96.6	98.7	98.7	98.7	98.2	98.5	97.2
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2020	100.6	100.7	100.8	101.6	100.6	100.1	100.6	100.8	100.8	100.9	100.9	100.8	100.8	100.6
2021	106.5	106.4	106.5	105.2	103.6	105.0	103.6	105.1	103.6	103.8	103.8	104.0	103.9	104.4
2022	118.1	118.2	118.3	117.2	112.4	115.2	112.4	116.1	109.0	109.0	109.2	111.2	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					
					Excluding Infrastructure				Housing				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2008 Q2	93.1	77.8	79.8	79.5	88.1	88.6	86.8	84.3	87.2	77.3	80.3	87.4	83.8	83.8
Q3	93.5	78.9	80.9	78.8	88.9	89.4	86.1	84.5	87.8	78.4	81.3	87.7	84.6	84.2
Q4	94.3	79.8	81.9	78.6	89.6	89.8	85.9	84.9	88.7	78.7	81.5	88.0	84.7	84.4
2009 Q1	93.6	79.8	82.0	77.5	89.3	88.1	85.0	84.2	91.1	80.7	83.9	87.9	85.9	84.4
Q2	92.8	78.7	81.0	76.5	88.1	84.9	84.0	82.9	88.4	80.0	82.6	88.2	85.4	83.4
Q3	91.9	78.7	81.2	76.1	86.3	81.5	83.9	82.3	87.8	80.2	82.6	90.0	86.3	83.3
Q4	90.5	78.6	81.0	75.7	84.1	78.0	81.9	80.7	88.8	79.9	82.7	90.0	86.4	82.5
2010 Q1	89.2	78.9	81.1	75.6	81.6	75.9	80.2	79.6	88.5	81.0	83.6	89.8	86.5	81.8
Q2	88.1	79.3	81.1	75.8	80.0	75.1	79.0	78.9	88.1	81.3	83.4	88.6	85.9	81.2
Q3	87.3	79.1	80.8	76.3	79.0	75.6	78.3	78.6	88.2	81.3	83.3	88.9	85.9	81.0
Q4	86.8	79.1	80.7	77.0	78.7	76.4	78.2	78.7	88.4	81.7	83.7	89.3	86.2	81.2
2011 Q1	86.7	79.4	80.9	78.0	79.0	76.9	78.4	79.0	87.4	83.4	84.6	89.4	86.9	81.6
Q2	86.6	79.8	81.1	78.9	79.5	78.2	78.8	79.6	87.7	84.4	85.3	89.4	87.3	82.1
Q3	86.4	80.4	81.5	79.9	80.3	80.2	78.8	80.1	88.1	85.4	86.1	90.0	88.0	82.7
Q4	86.1	81.2	82.0	81.2	81.0	81.7	79.2	80.8	89.6	86.2	87.1	90.2	88.6	83.3
2012 Q1	85.7	81.8	82.4	82.5	81.7	82.3	80.4	81.7	90.6	88.1	88.8	91.1	89.9	84.4
Q2	85.1	81.9	82.4	83.4	82.3	81.9	81.3	82.2	91.3	88.2	89.1	90.8	89.9	84.7
Q3	84.6	82.2	82.6	84.1	83.0	81.6	82.1	82.8	91.4	89.7	90.1	90.4	90.2	85.2
Q4	84.3	82.5	82.7	84.8	83.7	81.8	82.2	83.1	92.0	90.4	90.7	90.5	90.6	85.5
2013 Q1	84.5	82.8	83.0	85.6	84.7	82.8	83.3	83.9	92.8	92.0	92.0	90.7	91.4	86.3
Q2	85.1	83.4	83.6	86.5	85.7	84.0	84.5	84.8	94.7	92.5	93.1	92.6	92.8	87.4
Q3	85.7	84.3	84.5	87.4	86.6	84.8	85.3	85.7	94.2	93.3	93.5	92.8	93.1	88.1
Q4	86.3	85.8	85.8	88.5	87.5	85.6	87.0	86.9	94.4	94.3	94.3	92.8	93.5	89.0
2014 Q1	87.2	87.3	87.1	89.9	88.2	86.1	88.2	88.1	94.7	94.7	94.5	92.9	93.7	89.8
Q2	86.3	86.3	86.1	89.4	87.5	85.2	87.5	87.3	94.4	94.4	94.3	92.9	93.6	89.3
Q3	86.5	86.5	86.4	90.1	87.9	85.8	87.9	87.7	94.3	94.3	94.1	92.9	93.5	89.5
Q4	86.5	86.5	86.4	89.9	87.9	86.2	87.9	87.7	94.0	94.0	93.9	92.4	93.1	89.4
2015 Q1	87.3	87.3	87.2	90.2	88.4	86.5	88.4	88.2	94.1	94.1	93.9	92.6	93.3	89.8
Q2	87.4	87.4	87.3	90.2	88.4	85.9	88.4	88.3	94.2	94.2	94.1	93.0	93.6	90.0
Q3	87.2	87.2	87.2	90.7	89.1	86.6	89.1	88.7	94.3	94.3	94.2	93.3	93.8	90.3
Q4	87.5	87.5	87.5	90.9	89.4	86.7	89.4	88.9	94.6	94.6	94.5	93.6	94.1	90.6
2016 Q1	88.8	88.8	88.9	91.7	90.5	87.9	90.5	90.1	94.9	94.9	94.7	94.0	94.4	91.4
Q2	89.4	89.4	89.5	92.1	90.8	88.7	90.8	90.5	95.1	95.1	95.1	94.1	94.7	91.8
Q3	90.2	90.2	90.2	91.0	91.6	90.3	91.7	91.0	95.5	95.5	95.5	94.8	95.2	92.4
Q4	91.3	91.3	91.3	91.6	92.4	91.6	92.4	91.9	96.1	96.1	96.1	95.2	95.7	93.1
2017 Q1	92.4	92.4	92.4	91.4	92.5	92.2	92.5	92.3	96.7	96.7	96.6	96.0	96.4	93.6
Q2	92.8	92.8	92.8	91.7	92.8	92.6	92.8	92.7	97.1	97.1	97.1	96.6	96.9	94.1
Q3	94.2	94.2	94.2	92.8	94.2	93.8	94.2	94.0	97.4	97.4	97.4	97.0	97.2	95.0
Q4	95.0	95.0	95.0	93.1	94.8	94.8	94.8	94.6	97.6	97.6	97.6	97.1	97.4	95.5
2018 Q1	96.2	96.2	96.3	94.0	95.6	95.6	95.6	95.5	98.1	98.1	98.0	97.6	97.8	96.3
Q2	97.2	97.2	97.2	95.3	96.6	96.8	96.6	96.6	98.7	98.7	98.8	98.1	98.5	97.2
Q3	97.2	97.2	97.2	95.7	96.9	97.3	96.9	96.8	98.9	98.9	99.0	98.5	98.7	97.4
Q4	97.9	97.9	97.9	96.4	97.8	98.3	97.8	97.6	99.2	99.2	99.2	98.7	98.9	98.1
2019 Q1	98.9	98.9	98.9	97.9	98.7	98.8	98.7	98.6	99.5	99.5	99.5	99.2	99.3	98.8
Q2	100.3	100.3	100.3	100.2	100.3	100.4	100.3	100.3	100.0	100.0	100.0	99.9	100.0	100.2
Q3	100.7	100.7	100.8	101.7	100.7	100.8	100.7	100.9	100.3	100.3	100.3	100.6	100.4	100.8
Q4	100.0	100.0	100.0	100.2	100.3	100.0	100.3	100.2	100.3	100.3	100.3	100.3	100.3	100.2
2020 Q1	100.2	100.2	100.2	100.6	100.2	99.6	100.2	100.2	100.6	100.6	100.5	100.6	100.5	100.3
Q2	100.3	100.3	100.4	100.9	100.4	100.1	100.5	100.4	100.7	100.7	100.8	100.5	100.5	100.4
Q3	100.9	100.9	101.0	101.4	100.8	100.2	100.8	100.9	101.0	101.0	101.1	100.8	100.9	100.7
Q4	101.3	101.3	101.5	103.3	101.0	100.6	101.0	101.6	101.1	101.1	101.2	101.1	101.2	101.2
2021 Q1	102.5	102.5	102.7	104.1	101.6	101.6	101.6	102.5	101.6	101.6	101.7	101.8	101.7	101.9
Q2	104.6	104.7	104.8	104.3	103.1	103.8	103.1	103.9	102.5	102.5	102.6	102.7	102.7	103.3
Q3	107.8	107.8	107.9	105.5	104.3	105.9	104.3	105.9	104.4	104.4	104.6	104.8	104.7	105.2
Q4	110.5	110.5	110.5	107.0	105.7	107.7	105.7	107.9	106.0	106.0	106.2	106.7	106.4	107.0
2022 Q1	113.6	113.6	113.7	108.5	108.4	109.9	108.4	110.5	106.5	106.5	106.6	107.8	107.2	108.7
Q2	117.5	117.5	117.6	117.5	112.2	115.8	112.2	115.9	108.6	108.6	108.8	110.8	109.8	113.3
Q3	119.3	119.3	119.5	120.5	113.4	116.6	113.4	117.7	110.0	110.0	110.2	112.5	111.3	114.9
Q4	121.9	121.9	122.0	121.9	115.5	117.7	115.5	119.8	110.9	110.9	111.1	113.4	112.2	116.7
2023 Q1	125.5	125.4	125.6	124.4	117.8	119.6	117.8	122.5	110.4	110.4	110.5	114.2	112.3	117.8

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.

