

Statistical bulletin

# Construction output in Great Britain: September 2024, new orders and Construction Output Price Indices, July to September 2024

Short-term measures of output by the construction industry in September 2024, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 3 (July to Sept) 2024.

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# 1 . Main points

- Construction output is estimated to have increased by 0.8% in Quarter 3 (July to Sept) 2024 compared with Quarter 2 (Apr to June) 2024; this came solely from an increase in new work (2.0%), as repair and maintenance fell by 0.6%.
- Monthly construction output is estimated to have grown by 0.1% in volume terms in September 2024; this came solely from a rise in repair and maintenance (0.4%) as new work fell by 0.2%.
- At the sector level, four out of the nine sectors grew in September 2024; the main contributor to the monthly increase was private housing repair and maintenance, which grew by 1.3%.
- Total construction new orders fell 22.0% (£2,722 million) in Quarter 3 2024 compared with Quarter 2 2024; this quarterly decrease came mainly from private new housing and private commercial new work, which fell 31.3% (£861 million) and 20.8% (£786 million), respectively.
- The annual rate of construction output price growth was 2.0% in the 12 months to September 2024.

## 2 . Construction output in September 2024

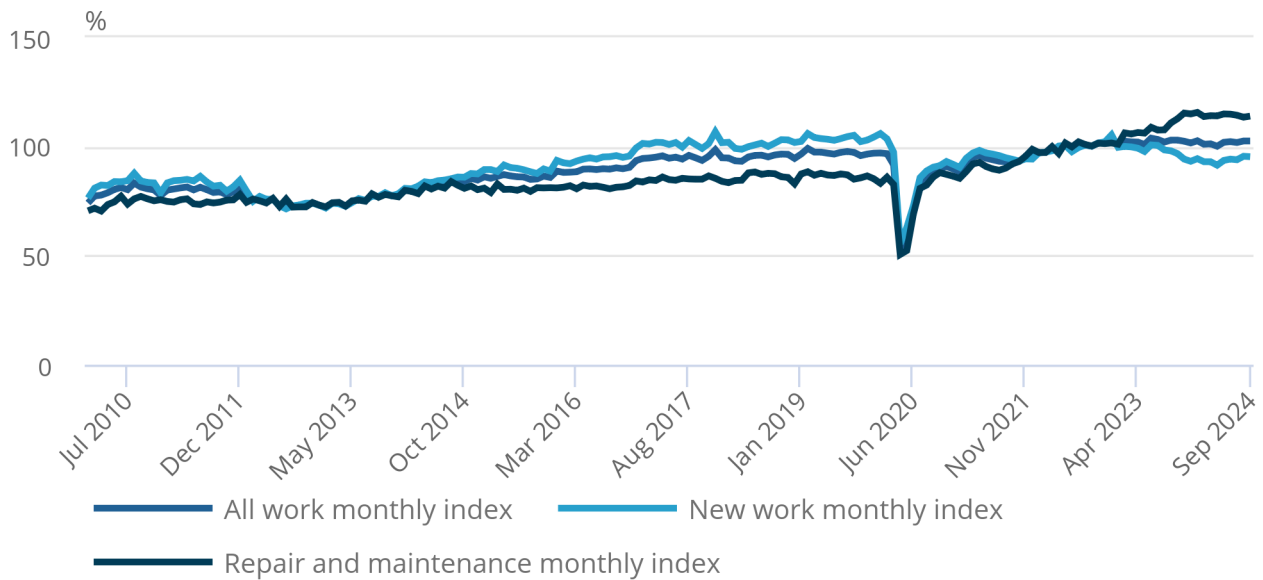
Monthly construction output is estimated to have grown by 0.1% in volume terms in September 2024. This follows growth of 0.6% (revised from 0.4%) in monthly construction output in August 2024. Monthly construction output for July 2024 fell by 0.4%.

**Figure 1: The monthly all work construction output index in September 2024 saw an increase on the month, coming solely from a rise in repair and maintenance (0.4%) as new work fell by 0.2%**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2024

Figure 1: The monthly all work construction output index in September 2024 saw an increase on the month, coming solely from a rise in repair and maintenance (0.4%) as new work fell by 0.2%

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to September 2024



Source: Construction Output and Employment data from the Office for National Statistics

Table 1: Construction output main figures, September 2024, Great Britain  
Seasonally adjusted, chained volume measure, £ million and percentage change

Type of work	Value £ million	Most recent month on the previous month	Most recent month on year	Most recent three- months on three- months	Most recent three- months on year
Total all work	17,654	0.1	-0.4	0.8	-0.4
Total all new work	10,051	-0.2	-2.7	2.0	-4.1
Total repair and maintenance	7,603	0.4	2.8	-0.6	4.8
<b>New housing</b>					
Public	496	-3.2	-3.6	4.5	-2.3
Private	3,180	-0.4	-2.0	0.7	-4.1
<b>Other new work</b>					
Infrastructure	2,612	1.4	-7.2	2.8	-8.8
Public	930	-3.3	8.2	2.6	4.5
Private industrial	656	1.4	5.9	3.9	3.8
Private commercial	2,179	-0.1	-4.2	1.4	-4.2
<b>Repair and maintenance</b>					
Public housing	753	0.8	12.1	5.0	9.2
Private housing	2,955	1.3	0.3	-5.8	1.2
Non-housing	3,896	-0.3	3.1	2.6	6.9

Source: Construction Output and Employment data from the Office for National Statistics

## Quarter-on-quarter construction output growth in Quarter 3 2024

Construction output grew by 0.8% (£444 million) in Quarter 3 (July to Sept) 2024. The quarterly growth came solely from an increase in new work (2.0%), as repair and maintenance fell by 0.6%.

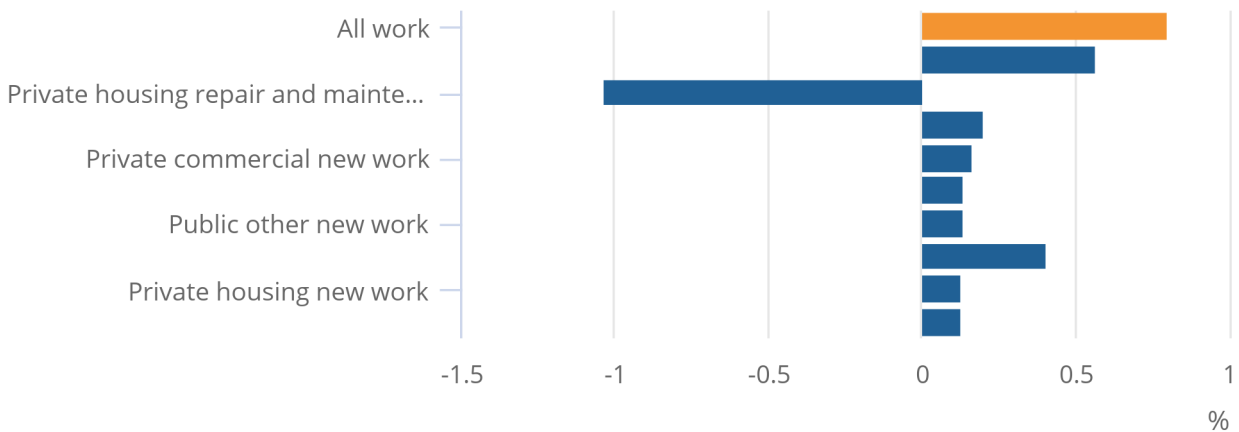
The increase in Quarter 3 2024 was because of growth in two of the three months of the quarter, with growth of 0.6% in August and 0.1% in September.

### Figure 2: All work saw a rise in Quarter 3 (July to Sept) 2024 (0.8%)

Contributions to quarterly growth (Quarter 3 2024 compared with Quarter 2 2024) chained volume measure, seasonally adjusted, Great Britain, percentage points

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Contributions to quarterly growth (Quarter 3 2024 compared with Quarter 2 2024) chained volume measure, seasonally adjusted, Great Britain, percentage points



Source: Construction Output and Employment data from the Office for National Statistics

#### Notes:

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

Of the nine sectors, eight saw increases in Quarter 3 2024, with the largest contributors being non-housing repair and maintenance, and infrastructure new work. These sectors grew by 2.6% (£298 million) and 2.8% (£213 million), respectively.

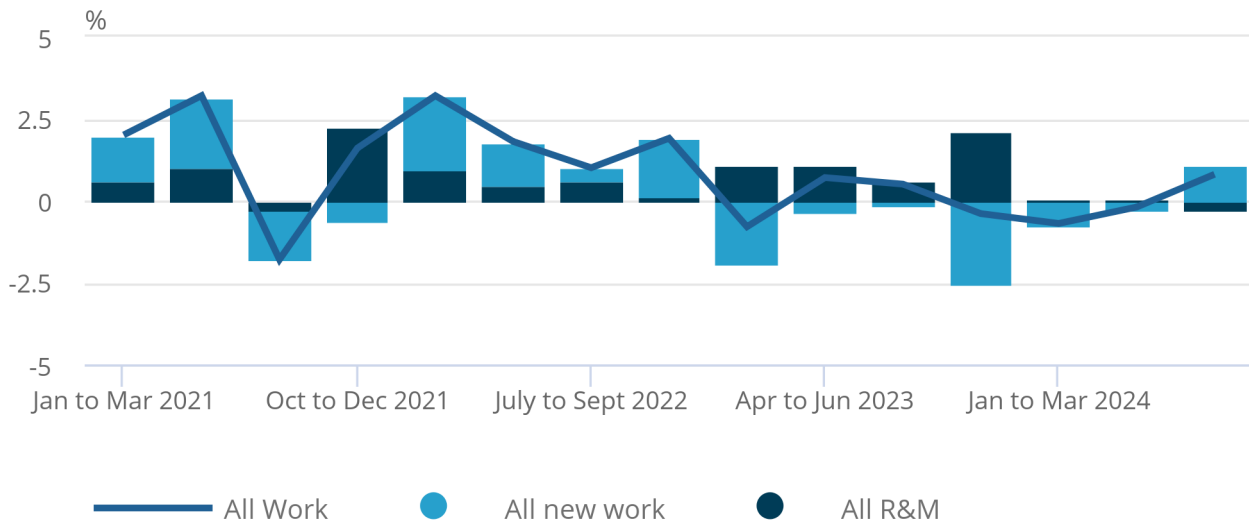
The only negative contributor was private housing repair and maintenance, which fell by 5.8% (£539 million).

**Figure 3: The quarterly series saw the first increase after three periods of consecutive falls, with contributions coming solely from new work**

Quarter-on-quarter contributions to all work growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2021 to Quarter 3 (July to Sept) 2024

Figure 3: The quarterly series saw the first increase after three periods of consecutive falls, with contributions coming solely from new work

Quarter-on-quarter contributions to all work growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2021 to Quarter 3 (July to Sept) 2024



Source: Construction Output and Employment data from the Office for National Statistics

## Month-on-month construction output growth in September 2024

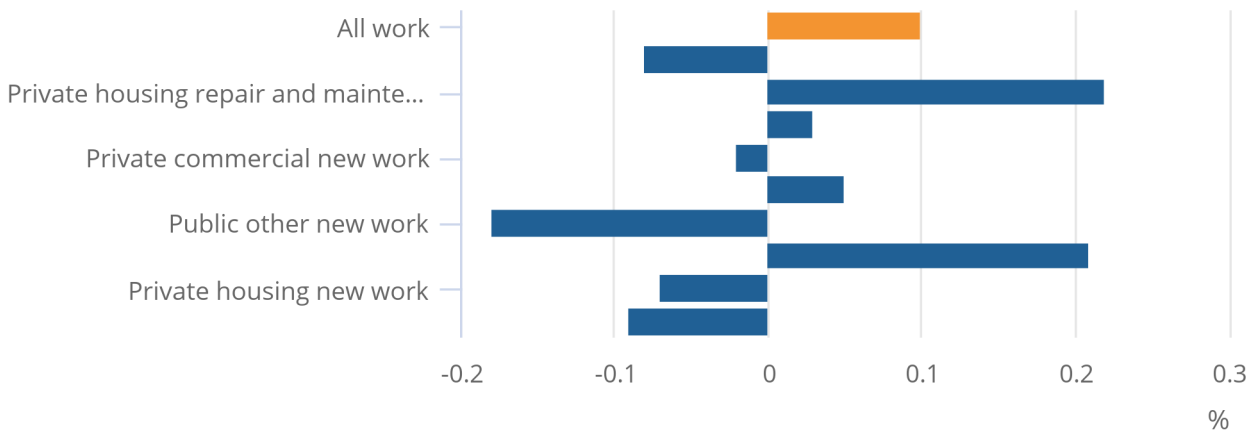
The 0.1% growth in construction output in September 2024 represents an increase of £15 million in monetary terms compared with August 2024, with four out of the nine sectors seeing growth on the month. The volume in September 2024 was £17,654 million.

### Figure 4: All work saw a rise on the month in September 2024 (0.1%) with four out of the nine sectors showing increases

Contributions to monthly growth (September 2024 compared with August 2024), chained volume measure, seasonally adjusted, Great Britain, percentage points

### Figure 4: All work saw a rise on the month in September 2024 (0.1%) with four out of the nine sectors showing increases

Contributions to monthly growth (September 2024 compared with August 2024), chained volume measure, seasonally adjusted, Great Britain, percentage points



Source: Construction Output and Employment data from the Office for National Statistics

#### Notes:

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

Private housing repair and maintenance and infrastructure new work were the largest positive contributors to the monthly increase in September 2024, increasing 1.3% (£39 million) and 1.4% (£37 million), respectively.

### 3 . New orders in the construction industry in Quarter 3 2024

In Quarter 3 (July to Sept) 2024, total construction new orders decreased by 22.0% (£2,722 million) compared with Quarter 2 (Apr to June) 2024. This follows an increase of 16.0% in Quarter 2 2024, compared with Quarter 1 (Jan to Mar) 2024. Quarter 3 2024 showed the lowest level of total construction new orders (£9,673 million) since Quarter 4 (Oct to Dec) 2023 (£9,126 million). More information can be found in our [New orders in the construction industry dataset](#).

Other new work new orders (that is, non-housing) was the largest contributor to the decrease in Quarter 3 2024, falling by 18.3% (£1,682 million). This mainly came from private commercial new orders, which fell by 20.8% (£786 million) and was caused by decreases in offices, entertainment and shops. The other main contributor to the fall in other new work was public new orders, which decreased by 28.0% (£532 million).

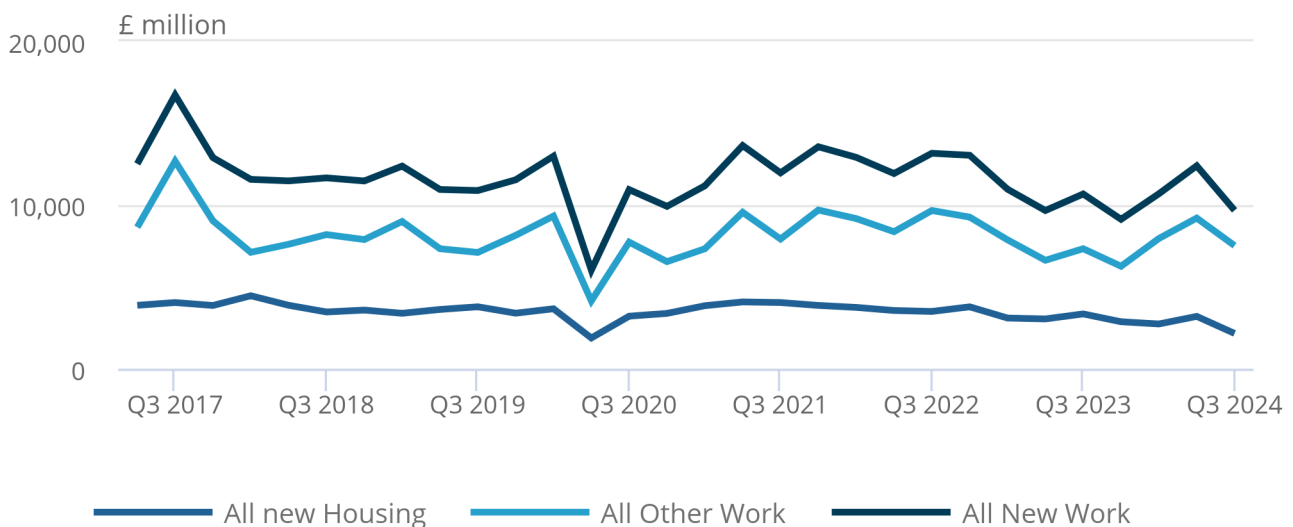
Housing new orders saw a decrease of 32.6% (£1,041 million). This came predominantly from private new housing, which fell by 31.3% (£861 million). Public new housing also fell by 40.5% (£180 million).

**Figure 5: Total new orders saw a decrease (22.0%) in Quarter 3 2024 compared to Quarter 2 2024**

Components of work, new orders, constant prices, seasonally adjusted, Quarter 2 (Apr to June) 2017 to Quarter 3 (July to Sept) 2024, Great Britain

Figure 5: Total new orders saw a decrease (22.0%) in Quarter 3 2024 compared to Quarter 2 2024

Components of work, new orders, constant prices, seasonally adjusted, Quarter 2 (Apr to June) 2017 to Quarter 3 (July to Sept) 2024, Great Britain



Source: Construction Output and Employment data from the Office for National Statistics, and Barbour ABI



Table 2: Construction new orders main figures, Quarter 3 (July to Sept) 2024  
Seasonally adjusted volume, £ million and percentage change, Great Britain

Type of work	Value (£m)	Most recent quarter on previous quarter	Most recent quarter on a year earlier	Most recent year on year
<b>All new work</b>	9,673	-22.0	-9.4	-5.5
<b>All new housing</b>	2,154	-32.6	-35.6	-17.4
<b>Public</b>	264	-40.5	-43.3	-15.2
<b>Private</b>	1,890	-31.3	-34.4	-17.7
<b>All other work</b>	7,519	-18.3	2.6	-0.5
<b>Infrastructure</b>	2,132	0.8	35.6	5.0
<b>Public</b>	1,365	-28.0	-7.5	6.5
<b>Private industrial</b>	1,036	-26.9	-13.9	-21.4
<b>Private commercial</b>	2,986	-20.8	-3.0	2.8

Source: Construction Output and Employment data from the Office for National Statistics, and Barbour ABI

## 4 . Construction output price indices in September 2024

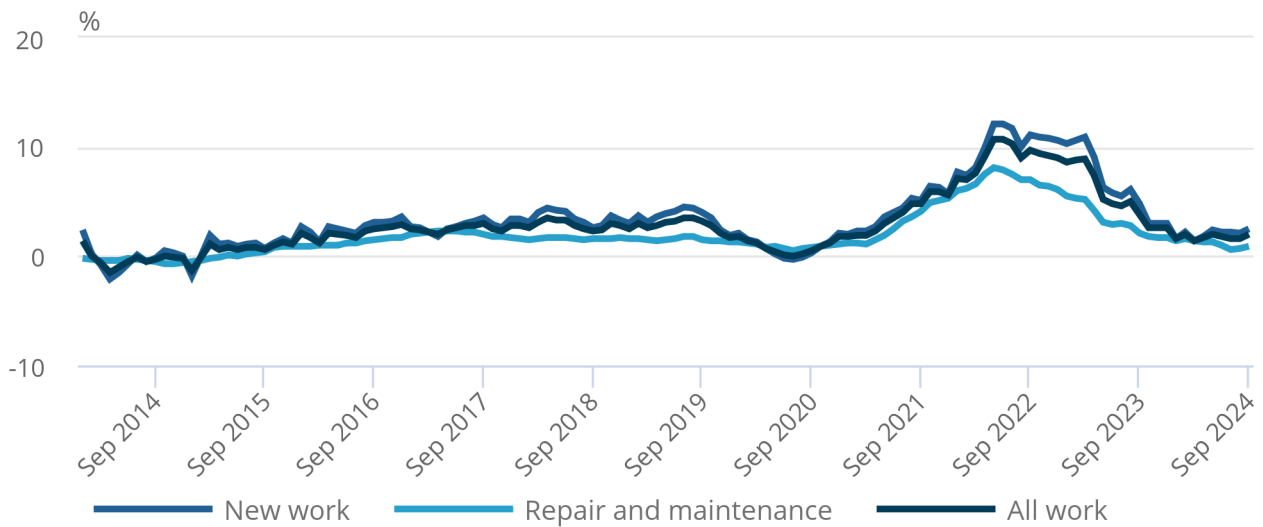
Prices in the construction industry, as estimated by our [Construction Output Price Index \(OPI\)](#), increased to 2.0% in the 12-month period to September 2024.

**Figure 6: Annual construction output price growth in September 2024 was 2.0%**

Annual rate of construction output price growth, percentage change, January 2014 to September 2024

Figure 6: Annual construction output price growth in September 2024 was 2.0%

Annual rate of construction output price growth, percentage change, January 2014 to September 2024



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

## 5 . Data on construction in Great Britain

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

Dataset | Released 15 November 2024

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

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

Dataset | Released 15 November 2024

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

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

Dataset | Released 15 November 2024

A summary of the Construction Output Price Indices (OPIs) from January 2014 to September 2024, UK.

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

Dataset | Released 15 November 2024

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

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

Dataset | Released 28 November 2023

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

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

Dataset | Released 15 November 2024

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

## 6 . Glossary

### Construction output estimates

Construction output estimates are monthly estimates of the amount of output chargeable to customers for building and civil engineering work done in the relevant period, excluding Value Added Tax (VAT) and payments to subcontractors.

### Seasonally adjusted estimates

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example, leap years such as 2020) and seasonal effects (for example, decreased activity at Christmas because of site shutdowns) from the non-seasonally adjusted estimates.

### Value estimates

The value estimates reflect the total value of work that businesses have completed over a reference month.

### Volume estimates

The volume estimates are calculated by taking the value estimates and adjusting to remove the impact of price changes.

## 7 . Data sources and quality

## Quality and methodology

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

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

## Reasons for revisions to construction output in this release

This release contains revisions to construction output estimates from July 2024 onwards, and is consistent with the [National Accounts Revisions Policy](#). Revisions in this release are a result of:

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

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

## Sub-national and sub-sector construction output

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

## Bias adjustment

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

Response rates for September 2024 showed improvement compared with levels in recent years since the coronavirus (COVID-19) pandemic. The survey turnover response rate for September 2024 was 72.2%. This follows a response rate of 81.2% in August and 76.6% in July. We have continued not to apply a bias adjustment since May 2020, while we review this approach. More information on our response rates is available in our [Output in the construction industry dataset](#).

## Differences with Monthly GDP construction estimates

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

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

Information and indicative effects of this change to industry-level GVA volume can be found in our [Indicative impact of a new framework including double deflation on industry volume estimates of GDP: Blue Book 2021](#) and our [Impact of Blue Book 2021 changes on quarterly volume estimates of gross domestic product by industry article](#).

## 8 . Related links

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

Methodology | Released 18 November 2022

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

### [GDP monthly estimate, UK: September 2024](#)

Bulletin | Released 15 November 2024

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

### [Index of Services, UK: September 2024](#)

Bulletin | Released 15 November 2024

Monthly movements in output for the services industries.

### [Index of Production, UK: September 2024](#)

Bulletin | Released 15 November 2024

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

### [Construction statistics, Great Britain: 2022](#)

Bulletin | Released 28 November 2023

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: 7 November 2024](#)

Bulletin | Released 7 November 2024

The impact of challenges facing the economy and other events on UK businesses, including financial performance, workforce, trade, and business resilience.

## 9 . Cite this statistical bulletin

Office for National Statistics (ONS), published 15 November 2024, ONS website, statistical bulletin, [Construction output in Great Britain: September 2024, new orders and Construction Output Price Indices, July to September 2024](#)

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

Index 2022 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
1997	41.6	42.7	42.4	50.5	70.0	127.8	116.5	65.9	143.6	73.8	88.1	68.7	77.4	69.9
1998	33.7	43.1	41.9	49.1	73.7	130.2	126.3	67.6	134.2	75.4	86.8	69.5	77.2	71.0
1999	29.2	38.8	37.6	47.7	83.0	134.4	141.4	69.6	128.7	74.5	84.8	69.1	76.1	71.9
2000	36.6	43.3	42.4	44.8	78.6	119.9	142.5	69.8	124.5	74.8	84.0	72.7	77.6	72.5
2001	37.5	40.4	40.0	48.0	79.4	122.5	141.5	69.7	117.8	78.1	84.5	79.4	81.5	73.8
2002	42.4	44.1	43.8	54.2	100.4	97.2	146.1	74.0	111.7	84.6	87.4	84.6	85.6	78.0
2003	48.3	55.0	54.1	51.1	126.0	102.6	140.8	78.5	126.3	82.6	89.7	87.0	87.9	81.8
2004	58.0	66.8	65.6	44.6	141.5	105.7	155.3	85.9	138.6	80.3	91.0	83.1	86.5	86.1
2005	54.6	68.8	67.0	42.8	127.3	103.6	148.6	83.4	137.7	73.1	85.5	85.2	85.1	84.0
2006	64.3	69.0	68.3	39.5	116.9	112.3	161.2	85.6	131.8	68.6	80.8	85.4	83.0	84.7
2007	74.3	67.9	68.4	38.9	115.0	109.6	177.5	88.6	124.9	66.8	78.0	87.4	82.6	86.5
2008	67.1	52.7	54.2	43.2	127.9	84.9	179.6	83.9	128.5	67.6	79.3	90.3	84.8	84.2
2009	68.5	36.2	39.8	49.5	154.8	59.5	134.5	71.0	125.0	59.1	72.0	81.6	76.7	73.1
2010	107.1	43.9	51.0	63.1	204.1	66.0	131.7	82.6	135.8	64.7	78.7	69.7	74.3	79.4
2011	109.8	47.7	54.7	65.2	188.4	59.5	133.6	83.4	124.3	64.9	76.6	73.4	75.0	80.1
2012	91.6	45.8	51.0	57.9	148.4	63.4	120.0	74.5	128.0	61.1	74.3	73.7	74.0	74.3
2013	97.2	50.3	55.6	58.9	135.0	58.3	121.0	75.6	123.6	62.9	74.9	76.2	75.5	75.5
2014	128.9	64.1	71.4	58.4	136.2	68.7	129.0	84.3	128.0	68.4	80.1	81.9	81.0	83.0
2015	108.0	70.4	74.6	69.7	137.1	77.0	132.4	89.7	129.4	70.3	82.0	79.3	80.6	86.2
2016	102.7	79.6	82.2	68.8	142.7	72.1	142.6	94.8	123.2	74.3	83.9	79.5	81.7	89.7
2017	119.6	86.1	89.8	77.3	139.4	72.8	151.5	101.6	119.9	79.2	87.2	82.8	85.0	95.2
2018	116.4	90.8	93.7	80.1	123.8	80.1	140.9	101.1	115.1	79.0	86.1	85.5	85.8	95.2
2019	135.2	95.3	99.7	82.5	121.5	83.9	138.3	103.7	115.7	79.5	86.6	86.8	86.7	97.1
2020	91.3	77.5	79.0	78.6	112.0	68.9	108.3	86.6	96.1	70.6	75.7	80.1	77.8	83.2
2021	90.8	90.2	90.3	100.1	110.5	69.8	100.4	95.0	102.0	88.8	91.4	91.6	91.5	93.6
2022	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
2023	104.1	85.7	87.8	104.3	111.4	99.4	106.8	98.1	105.2	107.2	106.8	110.4	108.6	102.2

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.

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

Index 2022 = 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			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2009 Q4	83.3	36.2	41.4	58.9	178.0	61.1	116.6	72.3	126.5	55.0	69.1	78.6	73.8	72.9
2010 Q1	97.7	39.5	46.0	65.6	198.5	62.8	128.2	79.8	136.1	59.9	74.9	66.7	70.9	76.4
2010 Q2	103.2	43.4	50.1	67.6	207.0	65.1	130.7	83.3	139.5	63.9	78.8	71.2	75.1	80.1
2010 Q3	115.3	46.6	54.3	63.0	200.2	75.7	137.6	85.4	135.2	68.1	81.3	69.7	75.6	81.6
2010 Q4	112.3	46.3	53.7	56.2	210.7	60.5	130.2	81.8	132.4	66.8	79.7	71.3	75.6	79.4
2011 Q1	118.2	47.5	55.4	63.5	211.0	60.2	128.4	84.0	126.4	65.0	77.1	72.7	74.9	80.5
2011 Q2	113.1	48.0	55.2	68.3	194.5	61.6	134.0	85.1	125.9	64.8	76.9	71.8	74.4	80.9
2011 Q3	105.2	48.4	54.8	64.3	178.9	57.4	134.8	82.6	121.9	63.3	74.9	74.0	74.4	79.4
2011 Q4	102.8	47.0	53.2	64.8	169.2	58.8	137.0	81.9	123.0	66.4	77.6	75.0	76.3	79.7
2012 Q1	99.6	48.0	53.7	58.1	161.6	60.3	123.2	77.2	123.6	63.9	75.7	74.6	75.1	76.4
2012 Q2	88.1	45.6	50.4	54.8	152.2	61.8	125.5	74.8	127.2	61.5	74.4	74.1	74.3	74.6
2012 Q3	89.4	44.3	49.3	58.7	142.5	63.6	114.3	72.5	130.8	60.2	74.1	72.8	73.5	72.9
2012 Q4	89.5	45.5	50.4	60.1	137.1	67.8	117.2	73.7	130.2	59.1	73.1	73.4	73.2	73.5
2013 Q1	90.7	46.2	51.2	58.1	133.0	64.1	118.2	73.2	125.2	60.5	73.3	74.0	73.6	73.4
2013 Q2	93.6	49.3	54.3	58.3	137.6	56.1	118.0	74.3	122.6	62.6	74.5	74.3	74.4	74.3
2013 Q3	96.1	51.4	56.4	58.0	137.4	56.0	125.3	76.5	121.6	64.3	75.6	77.7	76.6	76.6
2013 Q4	108.4	54.4	60.5	61.4	131.9	56.9	122.5	78.2	124.8	64.3	76.2	78.7	77.4	77.9
2014 Q1	119.9	60.0	66.7	58.2	130.8	63.9	126.4	81.1	126.2	68.6	80.0	78.5	79.2	80.4
2014 Q2	130.7	63.2	70.7	56.7	136.6	72.4	129.0	83.9	127.6	68.3	80.0	82.8	81.4	82.9
2014 Q3	134.5	66.4	74.0	57.7	136.7	70.5	128.5	85.3	129.6	69.2	81.1	83.6	82.3	84.1
2014 Q4	130.6	67.0	74.1	61.1	140.7	67.9	132.0	87.0	128.4	67.4	79.4	82.6	81.0	84.7
2015 Q1	125.0	68.8	75.1	68.7	134.4	75.2	131.3	89.1	130.4	67.9	80.2	81.5	80.9	85.9
2015 Q2	115.9	71.6	76.6	70.4	137.5	75.9	132.1	90.6	129.5	70.5	82.2	78.2	80.2	86.6
2015 Q3	96.6	68.9	72.0	69.6	137.2	80.3	130.6	88.4	130.6	71.1	82.8	78.0	80.4	85.3
2015 Q4	94.6	72.4	74.9	70.0	139.5	76.7	135.6	90.7	127.3	71.7	82.6	79.4	81.0	86.9
2016 Q1	104.6	77.8	80.8	67.3	136.2	70.4	139.5	92.6	129.2	72.9	84.0	78.6	81.3	88.2
2016 Q2	99.6	79.7	81.9	66.1	147.4	75.5	141.8	94.4	125.3	73.6	83.8	80.1	82.0	89.6
2016 Q3	101.2	79.8	82.2	70.4	143.5	70.0	144.4	95.5	118.0	74.5	83.0	79.1	81.1	89.9
2016 Q4	105.3	81.1	83.8	71.5	143.5	72.4	144.9	96.6	120.1	76.1	84.8	80.3	82.6	91.2
2017 Q1	118.5	84.2	88.0	76.4	145.5	68.4	154.6	101.4	119.4	78.0	86.2	82.3	84.3	94.8
2017 Q2	119.9	84.2	88.2	77.2	142.7	70.5	154.0	101.5	121.1	79.1	87.4	82.8	85.1	95.1
2017 Q3	119.4	85.0	88.9	77.9	133.2	77.0	151.6	101.1	120.0	79.4	87.4	82.8	85.2	94.9
2017 Q4	120.6	90.9	94.2	77.8	136.4	75.1	145.9	102.3	118.9	80.4	88.0	83.2	85.6	95.9
2018 Q1	112.7	90.0	92.5	79.3	121.2	77.3	145.3	100.9	116.2	77.7	85.3	82.5	83.9	94.3
2018 Q2	113.5	87.9	90.8	78.8	121.1	82.5	142.5	99.8	116.9	80.4	87.6	86.1	86.9	94.8
2018 Q3	118.4	92.2	95.1	79.9	126.3	79.7	136.9	101.0	115.1	79.6	86.6	88.4	87.5	95.8
2018 Q4	121.1	93.3	96.4	82.3	126.6	81.0	139.0	102.6	112.4	78.3	85.0	84.8	84.9	95.8
2019 Q1	131.3	96.1	100.0	84.0	124.6	84.0	136.6	104.1	113.4	80.4	86.9	88.1	87.5	97.7
2019 Q2	140.1	93.5	98.7	83.3	120.1	82.4	137.8	103.2	113.8	79.3	86.1	88.1	87.1	97.0
2019 Q3	130.5	97.1	100.8	82.1	121.5	84.7	139.7	104.4	117.6	79.3	86.8	86.2	86.5	97.5
2019 Q4	139.1	94.3	99.3	80.6	119.9	84.7	139.0	103.1	118.2	79.1	86.8	84.8	85.8	96.4
2020 Q1	136.2	92.7	97.5	81.9	124.1	88.8	133.7	102.2	122.3	74.0	83.5	84.3	83.9	95.1
2020 Q2	51.2	45.6	46.2	69.5	96.6	56.7	83.0	63.8	62.3	45.8	49.1	65.7	57.3	61.2
2020 Q3	87.5	82.5	83.1	80.1	111.8	63.6	108.4	88.3	94.4	79.1	82.1	84.0	83.0	86.3
2020 Q4	90.2	89.2	89.3	82.9	115.6	66.7	108.0	92.0	105.4	83.7	88.0	86.4	87.2	90.2
2021 Q1	100.4	90.4	91.5	89.2	116.1	63.9	106.0	94.0	103.3	83.9	87.7	89.6	88.7	91.9
2021 Q2	95.6	91.0	91.5	103.9	112.9	64.2	104.9	97.2	102.2	85.4	88.7	93.5	91.1	94.8
2021 Q3	94.3	88.4	89.1	106.8	107.6	70.7	94.8	94.9	100.6	88.9	91.2	89.6	90.4	93.2
2021 Q4	73.0	90.9	88.9	100.6	105.6	80.3	95.9	93.9	102.1	96.9	98.0	93.6	95.8	94.7
2022 Q1	101.7	95.4	96.1	101.0	101.3	89.2	97.0	97.5	99.2	98.2	98.4	97.8	98.1	97.7
2022 Q2	100.4	100.9	100.8	97.3	99.9	99.5	99.1	99.5	103.0	98.2	99.1	99.6	99.4	99.4
2022 Q3	93.2	102.6	101.6	96.7	95.2	106.6	101.2	100.1	97.6	102.6	101.7	100.4	101.0	100.5
2022 Q4	104.7	101.1	101.5	105.1	103.6	104.7	102.7	103.0	100.2	101.0	100.8	102.1	101.4	102.4
2023 Q1	101.5	92.4	93.4	102.3	105.2	104.2	106.6	99.8	105.5	103.2	103.6	105.0	104.3	101.5
2023 Q2	102.5	87.5	89.2	106.9	116.8	100.2	103.3	99.2	105.4	105.5	105.5	108.7	107.1	102.2
2023 Q3	105.4	84.3	86.7	107.7	111.9	96.2	109.6	98.9	102.6	106.6	105.8	111.6	108.6	102.7
2023 Q4	107.1	78.6	81.8	100.2	111.7	97.0	107.6	94.7	107.5	113.6	112.4	116.2	114.3	102.3
2024 Q1	106.4	81.1	83.9	96.1	110.4	95.0	103.3	93.5	107.1	117.8	115.7	113.2	114.5	101.6
2024 Q2	98.5	80.3	82.4	95.5	114.0	96.1	103.6	93.1	106.7	114.4	112.9	116.3	114.6	101.4
2024 Q3	103.0	80.9	83.4	98.2	117.0	99.8	105.0	94.9	112.0	107.8	108.6	119.3	113.9	102.3

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





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

Index 2022 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V
1997	41.5	43.4	43.2	50.1	68.9	125.9	114.0	65.8	143.7	74.4	88.1	65.3	76.9	70.1
1998	33.6	43.8	42.6	48.6	72.6	128.1	123.4	67.5	134.2	75.9	87.4	66.0	76.9	71.2
1999	29.2	39.5	38.4	47.5	82.1	132.8	138.8	69.5	129.2	75.3	86.0	65.9	76.1	72.1
2000	36.6	44.1	43.2	44.5	77.6	118.2	139.5	69.7	124.8	75.5	85.2	69.2	77.3	72.6
2001	37.5	41.1	40.7	47.6	78.3	120.8	138.5	69.4	118.0	78.8	86.5	75.5	81.1	73.9
2002	42.4	44.8	44.5	53.8	98.9	95.7	143.0	73.5	111.9	85.3	90.5	80.5	85.6	78.2
2003	48.3	56.0	55.1	50.7	124.3	101.2	137.9	78.4	126.6	83.4	91.9	82.8	87.4	81.9
2004	58.3	68.3	67.1	44.5	140.1	104.6	152.6	86.2	139.4	81.3	92.7	79.4	86.2	86.2
2005	54.9	70.4	68.6	42.7	126.2	102.8	146.3	84.0	138.7	74.2	86.9	81.6	84.3	84.1
2006	65.0	70.9	70.2	39.5	116.5	111.9	159.4	86.2	133.3	69.9	82.4	82.2	82.3	84.7
2007	75.2	70.0	70.6	39.1	114.9	109.6	176.1	89.3	126.8	68.4	79.9	84.4	82.1	86.5
2008	68.1	54.4	55.9	43.6	128.1	84.9	178.5	84.3	130.7	69.2	81.4	87.3	84.3	84.3
2009	69.4	37.4	40.9	49.9	154.9	59.6	133.6	71.3	127.0	60.5	73.6	78.8	76.2	73.2
2010	107.1	43.9	51.0	63.1	204.1	66.0	131.7	82.6	135.8	64.7	78.7	69.7	74.3	79.4
2011	109.8	47.7	54.7	65.2	188.4	59.5	133.6	83.4	124.3	64.9	76.6	73.4	75.0	80.1
2012	91.6	45.8	51.0	57.9	148.4	63.4	120.0	74.5	128.0	61.1	74.3	73.7	74.0	74.3
2013	97.2	50.3	55.6	58.9	135.0	58.3	121.0	75.6	123.6	62.9	74.9	76.2	75.5	75.5
2014	128.9	64.1	71.4	58.4	136.2	68.7	129.0	84.3	128.0	68.4	80.1	81.9	81.0	83.0
2015	108.0	70.4	74.6	69.7	137.1	77.0	132.4	89.7	129.4	70.3	82.0	79.3	80.6	86.2
2016	102.7	79.6	82.2	68.8	142.7	72.1	142.6	94.8	123.2	74.3	83.9	79.5	81.7	89.7
2017	119.6	86.1	89.8	77.3	139.4	72.8	151.5	101.6	119.9	79.2	87.2	82.8	85.0	95.2
2018	116.4	90.8	93.7	80.1	123.8	80.1	140.9	101.1	115.1	79.0	86.1	85.5	85.8	95.2
2019	135.2	95.3	99.7	82.5	121.5	83.9	138.3	103.7	115.7	79.5	86.6	86.8	86.7	97.1
2020	91.3	77.5	79.0	78.6	112.0	68.9	108.3	86.6	96.1	70.6	75.7	80.1	77.8	83.2
2021	90.8	90.2	90.3	100.1	110.5	69.8	100.4	95.0	102.0	88.8	91.4	91.6	91.5	93.6
2022	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
2023	104.1	85.7	87.8	104.3	111.4	99.4	106.8	98.1	105.2	107.2	106.8	110.4	108.6	102.2

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.





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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	2 449	19 962	22 348	15 906	6 821	9 898	28 961	83 363	11 501	24 060	35 772	27 136	62 007	144 506	
1998	1 983	20 162	22 073	15 466	7 189	10 084	31 387	85 557	10 743	24 564	35 240	27 436	61 852	146 652	
1999	1 720	18 137	19 790	15 035	8 091	10 404	35 142	88 119	10 305	24 259	34 409	27 283	60 930	148 496	
2000	2 158	20 263	22 351	14 107	7 665	9 286	35 410	88 279	9 973	24 369	34 075	28 716	62 185	149 800	
2001	2 208	18 914	21 061	15 107	7 736	9 487	35 156	88 198	9 432	25 440	34 304	31 346	65 252	152 461	
2002	2 499	20 612	23 046	17 082	9 790	7 527	36 317	93 622	8 948	27 548	35 457	33 415	68 548	161 204	
2003	2 845	25 731	28 489	16 103	12 284	7 947	34 996	99 255	10 117	26 914	36 415	34 348	70 437	168 957	
2004	3 416	31 265	34 575	14 053	13 793	8 186	38 596	108 655	11 100	26 146	36 941	32 831	69 250	177 934	
2005	3 213	32 179	35 277	13 479	12 412	8 023	36 920	105 514	11 031	23 815	34 713	33 671	68 138	173 601	
2006	3 787	32 277	35 960	12 426	11 400	8 699	40 072	108 259	10 555	22 335	32 791	33 751	66 438	174 944	
2007	4 374	31 751	36 035	12 254	11 209	8 490	44 105	112 072	10 001	21 777	31 655	34 539	66 167	178 721	
2008	3 953	24 639	28 531	13 621	12 469	6 571	44 625	106 097	10 294	22 020	32 205	35 687	67 877	174 047	
2009	4 033	16 931	20 947	15 602	15 089	4 611	33 431	89 844	10 012	19 250	29 215	32 219	61 423	151 080	
2010	6 309	20 554	26 863	19 869	19 898	5 113	32 729	104 472	10 875	21 073	31 948	27 542	59 490	163 962	
2011	6 465	22 326	28 791	20 544	18 367	4 608	33 194	105 504	9 955	21 140	31 095	28 986	60 080	165 585	
2012	5 396	21 449	26 845	18 249	14 464	4 910	29 833	94 301	10 249	19 922	30 171	29 127	59 298	153 599	
2013	5 725	23 549	29 273	18 567	13 159	4 514	30 072	95 585	9 895	20 501	30 397	30 088	60 484	156 069	
2014	7 591	30 010	37 601	18 403	13 278	5 319	32 052	106 653	10 248	22 275	32 524	32 336	64 860	171 513	
2015	6 361	32 956	39 317	21 941	13 370	5 965	32 908	113 502	10 366	22 906	33 272	31 308	64 580	178 082	
2016	6 045	37 243	43 288	21 679	13 910	5 580	35 453	119 910	9 862	24 195	34 057	31 413	65 470	185 379	
2017	7 042	40 264	47 306	24 349	13 595	5 635	37 658	128 544	9 599	25 813	35 412	32 695	68 107	196 651	
2018	6 856	42 502	49 358	25 218	12 070	6 205	35 030	127 881	9 220	25 737	34 957	33 759	68 716	196 597	
2019	7 964	44 563	52 526	25 988	11 846	6 499	34 366	131 226	9 268	25 901	35 169	34 285	69 454	200 679	
2020	5 376	36 256	41 632	24 750	10 921	5 338	26 911	109 552	7 697	23 014	30 711	31 628	62 339	171 891	
2021	5 349	42 194	47 542	31 526	10 774	5 403	24 953	120 199	8 172	28 927	37 099	36 170	73 270	193 469	
2022	5 888	46 784	52 673	31 497	9 750	7 744	24 854	126 517	8 008	32 580	40 589	39 502	80 091	206 608	
2023	6 130	40 101	46 232	32 841	10 862	7 698	26 540	124 172	8 427	34 927	43 354	43 606	86 960	211 133	

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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			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
1997	2 446	20 285	22 731	15 769	6 721	9 748	28 321	83 290	11 508	24 247	35 755	25 807	61 562	144 852	
1998	1 978	20 473	22 450	15 323	7 076	9 923	30 677	85 450	10 745	24 741	35 486	26 076	61 561	147 012	
1999	1 722	18 499	20 221	14 961	8 002	10 283	34 501	87 969	10 350	24 541	34 892	26 043	60 935	148 904	
2000	2 157	20 615	22 772	14 003	7 562	9 157	34 675	88 169	9 993	24 593	34 586	27 341	61 927	150 096	
2001	2 207	19 244	21 451	14 985	7 629	9 354	34 414	87 834	9 447	25 662	35 109	29 841	64 951	152 784	
2002	2 497	20 954	23 452	16 942	9 644	7 412	35 533	92 983	8 961	27 777	36 738	31 796	68 534	161 517	
2003	2 846	26 186	29 032	15 980	12 117	7 837	34 273	99 239	10 137	27 160	37 297	32 712	70 009	169 249	
2004	3 432	31 936	35 367	14 002	13 659	8 101	37 935	109 065	11 160	26 481	37 642	31 377	69 019	178 083	
2005	3 232	32 922	36 155	13 453	12 308	7 957	36 353	106 225	11 109	24 166	35 275	32 238	67 513	173 738	
2006	3 825	33 165	36 990	12 454	11 358	8 663	39 623	109 087	10 677	22 763	33 440	32 451	65 891	174 979	
2007	4 429	32 743	37 172	12 325	11 206	8 487	43 767	112 958	10 155	22 271	32 425	33 330	65 755	178 713	
2008	4 008	25 449	29 457	13 722	12 485	6 576	44 354	106 593	10 468	22 557	33 025	34 492	67 517	174 110	
2009	4 089	17 476	21 565	15 710	15 100	4 613	33 210	90 197	10 171	19 704	29 875	31 121	60 997	151 194	
2010	6 309	20 554	26 863	19 869	19 898	5 113	32 729	104 472	10 875	21 073	31 948	27 542	59 490	163 962	
2011	6 465	22 326	28 791	20 544	18 367	4 608	33 194	105 504	9 955	21 140	31 095	28 986	60 080	165 585	
2012	5 396	21 449	26 845	18 249	14 464	4 910	29 833	94 301	10 249	19 922	30 171	29 127	59 298	153 599	
2013	5 725	23 549	29 273	18 567	13 159	4 514	30 072	95 585	9 895	20 501	30 397	30 088	60 484	156 069	
2014	7 591	30 010	37 601	18 403	13 278	5 319	32 052	106 653	10 248	22 275	32 524	32 336	64 860	171 513	
2015	6 361	32 956	39 317	21 941	13 370	5 965	32 908	113 502	10 366	22 906	33 272	31 308	64 580	178 082	
2016	6 045	37 243	43 288	21 679	13 910	5 580	35 453	119 910	9 862	24 195	34 057	31 413	65 470	185 379	
2017	7 042	40 264	47 306	24 349	13 595	5 635	37 658	128 544	9 599	25 813	35 412	32 695	68 107	196 651	
2018	6 856	42 502	49 358	25 218	12 070	6 205	35 030	127 881	9 220	25 737	34 957	33 759	68 716	196 597	
2019	7 964	44 563	52 526	25 988	11 846	6 499	34 366	131 226	9 268	25 901	35 169	34 285	69 454	200 679	
2020	5 376	36 256	41 632	24 750	10 921	5 338	26 911	109 552	7 697	23 014	30 711	31 628	62 339	171 891	
2021	5 349	42 194	47 542	31 526	10 774	5 403	24 953	120 199	8 172	28 927	37 099	36 170	73 270	193 469	
2022	5 888	46 784	52 673	31 497	9 750	7 744	24 854	126 517	8 008	32 580	40 589	39 502	80 091	206 608	
2023	6 130	40 101	46 232	32 841	10 862	7 698	26 540	124 172	8 427	34 927	43 354	43 606	86 960	211 133	

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







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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	0.6	1.6	1.1	2.1
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6
2022	10.1	10.9	10.8	-0.1	-9.5	43.3	-0.4	5.3	-2.0	12.6	9.4	9.2	9.3	6.8
2023	4.1	-14.3	-12.2	4.3	11.4	-0.6	6.8	-1.9	5.2	7.2	6.8	10.4	8.6	2.2

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.

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

%

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2009 Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-4.0	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	5.3	2.6	3.2	13.1	0.1	-0.5	-1.4	2.7	-4.5	-2.7	-3.3	2.0	-0.8	1.4
Q2	-4.4	1.0	-0.3	7.6	-7.8	2.4	4.4	1.3	-0.4	-0.3	-0.3	-1.2	-0.8	0.5
Q3	-7.0	1.0	-0.8	-5.9	-8.0	-6.8	0.6	-2.9	-3.2	-2.3	-2.6	3.0	0.1	-1.9
Q4	-2.3	-3.0	-2.8	0.8	-5.4	2.4	1.7	-0.9	0.9	4.9	3.6	1.5	2.6	0.4
2012 Q1	-3.1	2.0	0.9	-10.4	-4.5	2.6	-10.1	-5.7	0.5	-3.8	-2.5	-0.6	-1.6	-4.2
Q2	-11.5	-4.9	-6.3	-5.7	-5.8	2.5	1.8	-3.1	2.9	-3.8	-1.6	-0.6	-1.1	-2.4
Q3	1.5	-2.9	-2.0	7.2	-6.4	2.9	-8.9	-3.1	2.8	-2.1	-0.4	-1.8	-1.1	-2.3
Q4	0.1	2.7	2.2	2.4	-3.8	6.5	2.6	1.7	-0.5	-1.8	-1.3	0.7	-0.3	0.9
2013 Q1	1.4	1.6	1.6	-3.4	-3.0	-5.5	0.9	-0.7	-3.9	2.4	0.2	0.9	0.5	-0.2
Q2	3.1	6.7	6.0	0.3	3.4	-12.4	-0.2	1.6	-2.0	3.5	1.6	0.4	1.0	1.3
Q3	2.7	4.1	3.9	-0.4	-0.1	-0.2	6.2	3.0	-0.9	2.6	1.5	4.6	3.0	3.0
Q4	12.8	5.9	7.2	5.8	-4.0	1.6	-2.2	2.1	2.7	-	0.8	1.3	1.0	1.7
2014 Q1	10.5	10.3	10.4	-5.2	-0.8	12.2	3.1	3.7	1.1	6.8	5.0	-0.3	2.3	3.2
Q2	9.0	5.3	6.0	-2.5	4.4	13.4	2.1	3.4	1.1	-0.4	0.1	5.5	2.7	3.2
Q3	2.9	5.1	4.6	1.8	0.1	-2.6	-0.3	1.7	1.5	1.2	1.3	1.0	1.1	1.5
Q4	-2.9	0.8	0.1	5.8	2.9	-3.7	2.7	2.0	-0.9	-2.6	-2.0	-1.2	-1.6	0.6
2015 Q1	-4.3	2.8	1.4	12.4	-4.5	10.7	-0.5	2.5	1.5	0.8	1.0	-1.3	-0.1	1.5
Q2	-7.2	4.1	2.0	2.5	2.3	0.9	0.6	1.7	-0.7	3.8	2.4	-4.1	-0.8	0.7
Q3	-16.7	-3.8	-6.0	-1.1	-0.2	5.8	-1.2	-2.4	0.9	0.8	0.8	-0.2	0.3	-1.4
Q4	-2.1	5.1	4.0	0.5	1.7	-4.4	3.9	2.5	-2.6	0.8	-0.3	1.8	0.7	1.9
2016 Q1	10.5	7.5	7.9	-3.8	-2.4	-8.3	2.9	2.1	1.5	1.7	1.6	-1.0	0.4	1.5
Q2	-4.7	2.3	1.3	-1.8	8.2	7.2	1.6	1.9	-3.0	1.0	-0.2	1.9	0.8	1.5
Q3	1.6	0.2	0.4	6.5	-2.6	-7.2	1.8	1.1	-5.9	1.2	-0.9	-1.3	-1.1	0.3
Q4	4.1	1.7	2.0	1.6	-0.1	3.4	0.3	1.3	1.8	2.2	2.1	1.6	1.9	1.5
2017 Q1	12.6	3.8	5.0	6.9	1.4	-5.5	6.7	5.0	-0.6	2.5	1.6	2.5	2.0	3.9
Q2	1.1	-	0.2	1.0	-1.9	3.1	-0.4	-	1.4	1.3	1.4	0.6	1.0	0.4
Q3	-0.4	1.0	0.8	0.9	-6.7	9.2	-1.5	-0.3	-0.9	0.4	0.1	0.1	0.1	-0.2
Q4	1.0	6.9	6.0	-0.1	2.4	-2.5	-3.8	1.2	-0.9	1.3	0.7	0.4	0.6	1.0
2018 Q1	-6.5	-1.0	-1.8	1.9	-11.1	2.9	-0.4	-1.4	-2.3	-3.4	-3.1	-0.8	-2.0	-1.6
Q2	0.7	-2.3	-1.9	-0.6	-0.1	6.7	-1.9	-1.1	0.6	3.4	2.7	4.4	3.5	0.5
Q3	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Q4	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Q1	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0
Q2	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7
Q3	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5
Q4	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1
2020 Q1	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3
Q2	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6
Q3	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9
Q4	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5
2021 Q1	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0
Q2	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2
Q3	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8
Q4	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6
2022 Q1	39.3	4.9	8.1	0.4	-4.0	11.1	1.2	3.8	-2.8	1.3	0.4	4.6	2.4	3.2
Q2	-1.3	5.8	5.0	-3.6	-1.4	11.6	2.1	2.1	3.7	-	0.8	1.8	1.3	1.8
Q3	-7.1	1.7	0.7	-0.7	-4.7	7.1	2.1	0.6	-5.2	4.5	2.5	0.8	1.7	1.0
Q4	12.3	-1.4	-	8.7	8.7	-1.8	1.5	2.9	2.6	-1.6	-0.8	1.7	0.4	1.9
2023 Q1	-3.1	-8.7	-8.0	-2.6	1.6	-0.5	3.8	-3.1	5.3	2.2	2.8	2.8	2.8	-0.8
Q2	1.0	-5.2	-4.5	4.4	11.0	-3.9	-3.1	-0.6	-	2.3	1.8	3.6	2.7	0.7
Q3	2.9	-3.6	-2.8	0.7	-4.2	-4.0	6.1	-0.2	-2.7	1.0	0.3	2.6	1.5	0.5
Q4	1.5	-6.7	-5.6	-6.9	-0.2	0.9	-1.8	-4.3	4.8	6.6	6.2	4.2	5.2	-0.4
2024 Q1	-0.7	3.1	2.6	-4.0	-1.2	-2.1	-4.0	-1.3	-0.4	3.7	2.9	-2.6	0.2	-0.7
Q2	-7.4	-1.0	-1.9	-0.7	3.3	1.1	0.3	-0.4	-0.4	-2.9	-2.4	2.7	0.1	-0.2
Q3	4.5	0.7	1.2	2.8	2.6	3.9	1.4	2.0	5.0	-5.8	-3.8	2.6	-0.6	0.8

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



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

%

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.4	0.3	1.4	4.1
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1
2018	-2.6	5.6	4.3	3.6	-11.2	10.1	-7.0	-0.5	-4.0	-0.3	-1.3	3.3	0.9	-
2019	16.1	4.8	6.4	3.1	-1.9	4.8	-1.9	2.6	0.5	0.6	0.6	1.6	1.1	2.1
2020	-32.5	-18.6	-20.7	-4.8	-7.8	-17.9	-21.7	-16.5	-16.9	-11.1	-12.7	-7.7	-10.2	-14.3
2021	-0.5	16.4	14.2	27.4	-1.3	1.2	-7.3	9.7	6.2	25.7	20.8	14.4	17.5	12.6
2022	10.1	10.9	10.8	-0.1	-9.5	43.3	-0.4	5.3	-2.0	12.6	9.4	9.2	9.3	6.8
2023	4.1	-14.3	-12.2	4.3	11.4	-0.6	6.8	-1.9	5.2	7.2	6.8	10.4	8.6	2.2

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.Q

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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K
2009 Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8
2010 Q1	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0
Q2	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5
Q3	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6
Q4	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0
2011 Q1	20.9	20.2	20.4	-3.2	6.3	-4.2	0.1	5.3	-7.1	8.5	2.9	9.0	5.7	5.4
Q2	9.5	10.6	10.4	1.1	-6.0	-5.4	2.5	2.2	-9.8	1.4	-2.5	0.8	-1.0	1.0
Q3	-8.8	3.9	0.9	2.1	-10.6	-24.1	-2.0	-3.3	-9.9	-7.0	-8.0	6.2	-1.5	-2.6
Q4	-8.5	1.6	-0.8	15.4	-19.7	-2.8	5.2	-	-7.1	-0.6	-2.7	5.3	1.0	0.4
2012 Q1	-15.8	1.0	-3.0	-8.5	-23.4	0.2	-4.0	-8.1	-2.2	-1.7	-1.9	2.6	0.3	-5.1
Q2	-22.1	-4.9	-8.8	-19.8	-21.7	0.4	-6.4	-12.1	1.1	-5.2	-3.2	3.2	-0.1	-7.8
Q3	-15.0	-8.5	-9.9	-8.6	-20.3	10.9	-15.2	-12.2	7.4	-5.0	-1.0	-1.5	-1.3	-8.2
Q4	-12.9	-3.2	-5.3	-7.2	-18.9	15.3	-14.5	-10.0	5.9	-11.1	-5.8	-2.2	-4.0	-7.8
2013 Q1	-8.8	-3.6	-4.7	-	-17.7	6.2	-4.1	-5.2	1.3	-5.3	-3.2	-0.8	-2.0	-4.0
Q2	6.2	8.1	7.8	6.3	-9.6	-9.2	-6.0	-0.6	-3.6	1.9	0.1	0.2	0.1	-0.3
Q3	7.5	15.9	14.2	-1.2	-3.6	-12.0	9.6	5.6	-7.1	6.8	2.0	6.7	4.3	5.1
Q4	21.2	19.6	19.9	2.1	-3.8	-16.0	4.6	6.1	-4.1	8.8	4.2	7.2	5.7	5.9
2014 Q1	32.1	29.8	30.3	0.2	-1.7	-0.3	6.9	10.8	0.8	13.4	9.2	6.1	7.6	9.6
Q2	39.7	28.1	30.4	-2.6	-0.7	28.9	9.3	12.9	4.1	9.1	7.5	11.4	9.4	11.5
Q3	39.9	29.3	31.3	-0.6	-0.5	25.9	2.6	11.4	6.6	7.6	7.3	7.6	7.4	9.9
Q4	20.4	23.0	22.5	-0.5	6.7	19.3	7.7	11.3	2.9	4.8	4.2	5.0	4.6	8.7
2015 Q1	4.3	14.7	12.6	18.1	2.7	17.8	3.9	9.9	3.3	-1.0	0.3	3.8	2.0	6.9
Q2	-11.3	13.3	8.3	24.1	0.7	4.9	2.5	8.0	1.5	3.2	2.7	-5.6	-1.5	4.4
Q3	-28.2	3.7	-2.7	20.6	0.4	13.8	1.6	3.7	0.8	2.8	2.2	-6.7	-2.3	1.4
Q4	-27.6	8.2	1.1	14.5	-0.8	12.9	2.8	4.3	-0.9	6.4	4.0	-3.9	0.1	2.7
2016 Q1	-16.3	13.1	7.6	-2.0	1.4	-6.4	6.3	3.9	-0.9	7.3	4.6	-3.6	0.6	2.7
Q2	-14.1	11.2	6.9	-6.1	7.2	-0.6	7.3	4.2	-3.2	4.3	2.0	2.5	2.2	3.5
Q3	4.7	15.8	14.2	1.1	4.7	-12.8	10.6	7.9	-9.7	4.7	0.2	1.4	0.8	5.3
Q4	11.3	12.0	11.9	2.2	2.8	-5.7	6.8	6.6	-5.6	6.2	2.6	1.1	1.9	4.9
2017 Q1	13.4	8.1	8.9	13.5	6.8	-2.8	10.8	9.5	-7.5	7.1	2.6	4.7	3.6	7.4
Q2	20.3	5.7	7.7	16.7	-3.2	-6.5	8.6	7.5	-3.4	7.4	4.2	3.3	3.8	6.2
Q3	18.0	6.6	8.1	10.6	-7.2	10.0	5.0	6.0	1.7	6.6	5.3	4.8	5.0	5.6
Q4	14.5	12.0	12.4	8.8	-4.9	3.8	0.7	5.9	-1.0	5.7	3.8	3.6	3.7	5.1
2018 Q1	-4.9	6.9	5.1	3.7	-16.7	13.0	-6.0	-0.5	-2.8	-0.4	-1.0	0.3	-0.4	-0.5
Q2	-5.3	4.4	2.9	2.1	-15.2	16.9	-7.4	-1.7	-3.5	1.7	0.3	4.1	2.1	-0.4
Q3	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9
Q4	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1
2019 Q1	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6
Q2	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3
Q3	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8
Q4	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7
2020 Q1	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6
Q2	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9
Q3	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5
Q4	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5
2021 Q1	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4
Q2	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9
Q3	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0
Q4	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0
2022 Q1	1.2	5.5	5.0	13.2	-12.7	39.6	-8.4	3.7	-3.9	17.1	12.2	9.2	10.7	6.3
Q2	4.9	10.8	10.2	-6.3	-11.5	54.9	-5.5	2.3	0.7	15.0	11.8	6.5	9.1	4.8
Q3	-1.1	16.0	14.0	-9.4	-11.5	50.8	6.7	5.5	-2.9	15.4	11.4	12.1	11.8	7.8
Q4	43.5	11.3	14.2	4.5	-1.9	30.4	7.0	9.6	-1.9	4.1	2.9	9.1	5.9	8.2
2023 Q1	-0.2	-3.2	-2.8	1.4	3.9	16.9	9.8	2.4	6.3	5.1	5.3	7.3	6.3	3.9
Q2	2.1	-13.3	-11.5	9.8	16.9	0.7	4.2	-0.3	2.4	7.4	6.4	9.2	7.8	2.8
Q3	13.1	-17.8	-14.6	11.4	17.5	-9.8	8.4	-1.1	5.1	3.8	4.1	11.1	7.5	2.2
Q4	2.2	-22.2	-19.4	-4.7	7.9	-7.4	4.8	-8.1	7.3	12.5	11.5	13.8	12.7	-0.1
2024 Q1	4.8	-12.2	-10.1	-6.1	4.9	-8.9	-3.1	-6.3	1.5	14.2	11.7	7.8	9.8	0.1
Q2	-3.8	-8.2	-7.7	-10.7	-2.3	-4.1	0.3	-6.2	1.2	8.5	7.0	6.9	7.0	-0.8
Q3	-2.3	-4.1	-3.8	-8.8	4.5	3.8	-4.2	-4.1	9.2	1.2	2.7	6.9	4.8	-0.4

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

£ million

	New Housing			Other New Work				Repair and Maintenance							All Repair and Mainten- ance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Other Work				
					Public	Private industr- ial	Private commerc- ial		Public housing	Private housing	Total housing	Infrastr- ucture	Public	Private		
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	-	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	-	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	-	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	-	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	-	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	-	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	-	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	-	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	-	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	-	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	-	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	-	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	-	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964
2022	6 148	50 479	56 627	33 047	9 911	8 170	25 646	133 400	7 148	29 844	36 992	12 056	6 401	17 758	73 207	206 608
2023	6 850	46 255	53 105	36 696	11 708	8 509	29 010	139 029	7 743	32 918	40 661	13 641	7 465	20 326	82 093	221 122

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

£ million

	New Housing			Other New Work				Repair and Maintenance								All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Other Work					
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Infra- structure	Public	Private			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5	
2009 Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	-	2 136	3 400	10 524	27 408	
2010 Q1	1 141	3 442	4 583	3 473	3 535	848	5 806	18 245	1 954	3 286	5 240	1 604	1 283	2 004	10 131	28 376	
Q2	1 183	3 584	4 767	3 606	3 662	866	5 882	18 782	2 020	3 571	5 591	1 801	1 305	2 023	10 719	29 501	
Q3	1 304	3 921	5 225	3 402	3 526	1 012	6 177	19 341	1 969	3 797	5 766	1 713	1 238	2 080	10 797	30 138	
Q4	1 265	3 892	5 157	3 059	3 650	824	5 846	18 536	1 928	3 750	5 679	1 723	1 249	2 183	10 834	29 370	
2011 Q1	1 338	4 067	5 405	3 559	3 690	827	5 744	19 226	1 829	3 736	5 565	1 861	1 252	2 233	10 910	30 136	
Q2	1 270	4 072	5 342	3 818	3 405	863	6 024	19 452	1 810	3 751	5 561	1 821	1 231	2 190	10 802	30 255	
Q3	1 180	4 144	5 324	3 584	3 168	809	6 060	18 944	1 755	3 682	5 437	1 924	1 258	2 226	10 844	29 788	
Q4	1 150	4 051	5 200	3 657	3 027	850	6 203	18 937	1 801	3 918	5 719	1 902	1 264	2 249	11 134	30 072	
2012 Q1	1 109	4 252	5 361	3 410	2 906	875	5 639	18 190	1 832	3 844	5 676	1 892	1 283	2 321	11 173	29 363	
Q2	981	3 956	4 937	3 236	2 763	911	5 818	17 666	1 906	3 717	5 622	1 988	1 210	2 292	11 112	28 777	
Q3	983	3 893	4 876	3 459	2 617	919	5 362	17 234	1 965	3 694	5 659	1 853	1 222	2 308	11 042	28 275	
Q4	976	3 965	4 941	3 570	2 541	982	5 512	17 547	1 973	3 666	5 639	1 874	1 236	2 252	11 001	28 548	
2013 Q1	1 003	4 163	5 166	3 550	2 483	938	5 612	17 748	1 906	3 806	5 712	1 890	1 302	2 266	11 170	28 918	
Q2	1 040	4 356	5 396	3 564	2 602	848	5 690	18 099	1 902	3 967	5 869	1 838	1 347	2 453	11 508	29 607	
Q3	1 070	4 628	5 698	3 548	2 629	847	6 102	18 823	1 880	4 110	5 990	2 034	1 361	2 486	11 871	30 694	
Q4	1 210	4 941	6 151	3 802	2 552	856	6 099	19 459	1 937	4 163	6 100	2 054	1 341	2 468	11 964	31 423	
2014 Q1	1 365	5 525	6 890	3 721	2 542	982	6 347	20 481	1 961	4 434	6 395	2 082	1 348	2 531	12 357	32 839	
Q2	1 471	5 851	7 322	3 592	2 639	1 099	6 440	21 092	1 974	4 419	6 393	2 087	1 444	2 721	12 646	33 738	
Q3	1 512	6 176	7 688	3 637	2 651	1 083	6 448	21 507	2 007	4 466	6 473	2 167	1 438	2 720	12 798	34 304	
Q4	1 461	6 165	7 626	3 842	2 732	1 022	6 633	21 855	1 983	4 342	6 324	2 174	1 309	2 659	12 466	34 321	
2015 Q1	1 423	6 324	7 747	4 393	2 615	1 159	6 603	22 517	2 022	4 373	6 395	2 261	1 240	2 676	12 572	35 089	
Q2	1 326	6 747	8 073	4 487	2 691	1 156	6 676	23 084	1 997	4 549	6 546	2 004	1 156	2 706	12 411	35 495	
Q3	1 094	6 472	7 566	4 436	2 696	1 248	6 639	22 585	2 023	4 594	6 617	1 984	1 197	2 754	12 552	35 137	
Q4	1 065	6 718	7 783	4 455	2 754	1 165	6 928	23 084	1 972	4 644	6 617	1 892	1 283	2 849	12 641	35 725	
2016 Q1	1 218	7 314	8 532	4 373	2 718	1 096	7 198	23 917	2 019	4 732	6 751	1 826	1 238	2 865	12 679	36 597	
Q2	1 164	7 676	8 840	4 299	2 964	1 189	7 354	24 646	1 952	4 791	6 743	2 047	1 248	2 870	12 908	37 555	
Q3	1 183	7 730	8 913	4 493	2 901	1 131	7 551	24 988	1 849	4 874	6 723	1 982	1 222	2 924	12 851	37 839	
Q4	1 241	7 853	9 093	4 600	2 925	1 173	7 648	25 439	1 891	5 012	6 903	2 015	1 201	3 000	13 120	38 559	
2017 Q1	1 437	8 133	9 569	4 926	2 969	1 114	8 160	26 738	1 900	5 163	7 063	2 074	1 256	3 106	13 500	40 238	
Q2	1 450	8 460	9 911	4 994	2 931	1 161	8 162	27 158	1 928	5 253	7 181	2 085	1 280	3 076	13 622	40 780	
Q3	1 457	8 632	10 088	5 093	2 767	1 289	8 151	27 389	1 917	5 298	7 214	2 150	1 298	3 117	13 780	41 168	
Q4	1 483	9 182	10 665	5 094	2 854	1 261	7 897	27 772	1 904	5 381	7 284	2 166	1 193	3 209	13 852	41 624	
2018 Q1	1 414	8 997	10 411	5 248	2 559	1 299	7 941	27 458	1 851	5 221	7 072	2 141	1 099	3 247	13 559	41 018	
Q2	1 443	9 320	10 763	5 262	2 584	1 420	7 858	27 887	1 905	5 426	7 331	2 302	1 163	3 360	14 156	42 043	
Q3	1 486	9 633	11 120	5 399	2 697	1 382	7 557	28 155	1 876	5 396	7 272	2 296	1 363	3 472	14 403	42 558	
Q4	1 543	9 719	11 261	5 616	2 732	1 420	7 757	28 786	1 830	5 320	7 150	2 232	1 257	3 358	13 997	42 783	
2019 Q1	1 677	9 824	11 501	5 746	2 711	1 485	7 690	29 132	1 854	5 468	7 323	2 399	1 270	3 372	14 364	43 496	
Q2	1 841	10 171	12 013	5 903	2 653	1 465	7 878	29 912	1 872	5 428	7 300	2 312	1 314	3 436	14 361	44 273	
Q3	1 692	10 649	12 341	5 948	2 704	1 517	8 036	30 547	1 936	5 456	7 391	2 313	1 345	3 477	14 527	45 073	
Q4	1 828	10 023	11 852	5 665	2 660	1 496	7 967	29 640	1 936	5 421	7 357	2 275	1 334	3 368	14 334	43 973	
2020 Q1	1 750	9 738	11 488	5 746	2 739	1 579	7 643	29 196	2 018	5 085	7 103	2 257	1 334	3 176	13 871	43 067	
Q2	690	4 959	5 649	4 980	2 136	1 001	4 751	18 517	1 050	3 161	4 211	2 013	1 012	2 294	9 529	28 047	
Q3	1 135	9 063	10 198	5 789	2 491	1 131	6 241	25 850	1 556	5 487	7 044	2 633	1 208	3 135	14 020	39 870	
Q4	1 207	9 559	10 766	5 988	2 585	1 190	6 236	26 766	1 738	5 782	7 520	2 620	1 348	3 194	14 683	41 448	
2021 Q1	1 303	9 662	10 966	6 464	2 596	1 154	6 140	27 320	1 721	5 814	7 536	2 636	1 407	3 350	14 928	42 248	
Q2	1 328	10 358	11 686	7 620	2 561	1 177	6 165	29 210	1 724	6 002	7 726	2 767	1 390	3 500	15 383	44 593	
Q3	1 324	10 390	11 714	8 049	2 487	1 339	5 655	29 244	1 727	6 396	8 123	2 845	1 387	3 511	15 867	45 111	
Q4	1 072	10 620	11 692	7 576	2 466	1 530	5 790	29 054	1 771	7 026	8 797	2 930	1 428	3 803	16 958	46 012	
2022 Q1	1 503	11 291	12 794	7 608	2 438	1 747	5 997	30 584	1 741	7 155	8 896	2 844	1 545	4 181	17 466	48 050	
Q2	1 563	12 851	14 414	8 053	2 458	2 034	6 330	33 289	1 839	7 319	9 158	2 987	1 604	4 297	18 047	51 336	
Q3	1 412	13 223	14 635	8 319	2 381	2 205	6 553	34 093	1 757	7 729	9 486	3 112	1 556	4 580	18 734	52 828	
Q4	1 670	13 113	14 783	9 067	2 634	2 184	6 766	35 433	1 812	7 641	9 452	3 113	1 696	4 700	18 960	54 394	
2023 Q1	1 646	12 085	13 731	8 903	2 737	2 217	7 137	34 726	1 920	7 866	9 786	3 123	1 791	4 937	19 637	54 363	
Q2	1 698	11 952	13 650	9 501	3 048	2 145	7 018	35 361	1 941	8 094	10 035	3 307	1 783	4 996	20 120	55 481	
Q3	1 735	11 547	13 282	9 502	2 968	2 069	7 512	35 333	1 895	8 205	10 100	3 406	1 892	5 209	20 607	55 941	
Q4	1 771	10 672	12 443	8 789	2 955	2 078	7 343	33 608	1 987	8 753	10 740	3 805	2 000	5 184	21 729	55 337	
2024 Q1	1 777	10 849	12 626	8 306	2 919	2 056	7 045	32 952	1 999	9 104	11 103	3 781	1 703	4 958	21 544	54 496	
Q2	1 713	11 015	12 728	8 256	3 023	2 101	7 127	33 236	1 978	8 841	10 819	3 992	1 799	5 137	21 746	54 982	
Q3	1 778	11 099	12 877	8 552	3 138	2 199	7 300	34 066	2 077	8 306	10 383	4 069	1 784	5 199	21 434	55 500	

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance									All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Other Work						
					Public	Private industr- ial	Private commerc- ial		Public housing	Private housing	Total housing	Infra- struc- ture	Public	Private				
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5		
2018 Sep	509	3 223	3 732	1 849	899	445	2 503	9 428	620	1 771	2 392	771	488	1 167	4 818	14 246		
Oct	482	3 303	3 784	1 912	964	466	2 548	9 675	616	1 767	2 383	769	449	1 140	4 741	14 416		
Nov	491	3 326	3 817	1 894	883	455	2 630	9 678	605	1 811	2 416	739	425	1 138	4 718	14 396		
Dec	570	3 090	3 660	1 811	885	499	2 579	9 434	609	1 742	2 351	724	383	1 079	4 538	13 971		
2019 Jan	553	3 148	3 701	1 830	879	518	2 488	9 416	603	1 816	2 419	789	425	1 138	4 770	14 186		
Feb	556	3 336	3 893	1 934	914	485	2 565	9 790	641	1 832	2 473	806	421	1 121	4 821	14 611		
Mar	568	3 339	3 907	1 981	918	482	2 637	9 926	610	1 821	2 431	804	424	1 113	4 773	14 698		
Apr	582	3 349	3 931	1 925	884	482	2 657	9 878	613	1 794	2 406	791	450	1 136	4 783	14 661		
May	595	3 397	3 993	2 025	877	498	2 598	9 991	629	1 811	2 440	791	420	1 142	4 792	14 783		
Jun	664	3 426	4 089	1 953	892	485	2 624	10 043	630	1 823	2 453	731	444	1 158	4 786	14 829		
Jul	549	3 629	4 179	1 956	893	484	2 653	10 165	650	1 813	2 464	766	446	1 192	4 867	15 032		
Aug	558	3 537	4 095	1 925	907	519	2 717	10 164	639	1 826	2 466	792	434	1 187	4 878	15 042		
Sep	585	3 482	4 067	2 067	904	514	2 666	10 218	646	1 816	2 462	756	466	1 098	4 781	14 999		
Oct	594	3 391	3 985	1 946	870	494	2 655	9 951	640	1 806	2 446	762	445	1 133	4 786	14 737		
Nov	612	3 382	3 993	1 821	898	504	2 629	9 844	648	1 826	2 475	770	448	1 108	4 800	14 644		
Dec	622	3 251	3 874	1 898	892	498	2 683	9 845	647	1 789	2 436	743	442	1 127	4 747	14 592		
2020 Jan	606	3 313	3 920	1 944	918	522	2 632	9 936	655	1 717	2 372	751	411	1 063	4 597	14 532		
Feb	600	3 261	3 861	1 908	941	525	2 618	9 852	668	1 705	2 373	757	453	1 068	4 652	14 504		
Mar	544	3 164	3 707	1 894	881	532	2 393	9 408	696	1 662	2 358	749	470	1 045	4 623	14 031		
Apr	209	1 317	1 526	1 436	669	299	1 422	5 351	343	867	1 210	612	302	644	2 768	8 119		
May	219	1 574	1 793	1 808	698	323	1 487	6 109	323	892	1 215	642	331	730	2 918	9 027		
Jun	261	2 068	2 330	1 736	770	379	1 843	7 057	385	1 401	1 786	759	379	919	3 843	10 900		
Jul	384	2 824	3 209	1 931	810	369	2 054	8 372	465	1 729	2 194	870	403	1 038	4 504	12 876		
Aug	380	3 040	3 421	1 942	866	378	2 022	8 629	523	1 836	2 359	848	397	1 039	4 643	13 272		
Sep	370	3 199	3 568	1 916	815	384	2 165	8 849	569	1 922	2 491	915	408	1 058	4 873	13 721		
Oct	401	3 217	3 619	1 906	883	403	2 122	8 932	573	1 978	2 552	886	448	1 061	4 947	13 879		
Nov	421	3 185	3 606	2 009	851	404	2 125	8 996	589	1 887	2 476	892	450	1 057	4 874	13 870		
Dec	385	3 157	3 542	2 073	850	383	1 989	8 838	577	1 916	2 493	842	450	1 077	4 862	13 699		
2021 Jan	410	2 979	3 389	2 071	856	363	1 981	8 660	585	1 829	2 415	839	442	1 076	4 772	13 432		
Feb	457	3 161	3 618	2 115	868	383	2 090	9 075	571	1 923	2 494	867	458	1 122	4 942	14 016		
Mar	436	3 522	3 958	2 278	872	408	2 069	9 585	565	2 062	2 627	931	506	1 151	5 215	14 800		
Apr	472	3 398	3 870	2 434	880	399	2 121	9 704	576	1 992	2 568	954	445	1 160	5 126	14 830		
May	432	3 466	3 898	2 574	816	373	2 019	9 680	582	1 991	2 573	895	506	1 169	5 144	14 825		
Jun	424	3 495	3 919	2 612	865	405	2 025	9 826	566	2 019	2 585	918	438	1 171	5 112	14 938		
Jul	435	3 425	3 859	2 721	845	432	1 945	9 801	578	2 010	2 588	969	451	1 132	5 140	14 942		
Aug	460	3 443	3 903	2 695	821	446	1 861	9 727	572	2 141	2 713	943	441	1 188	5 284	15 011		
Sep	429	3 523	3 951	2 634	821	461	1 849	9 716	577	2 245	2 822	934	495	1 191	5 442	15 158		
Oct	439	3 420	3 859	2 610	854	488	1 940	9 750	590	2 279	2 869	950	455	1 229	5 504	15 254		
Nov	323	3 584	3 907	2 576	818	504	1 947	9 752	600	2 333	2 933	927	493	1 284	5 637	15 389		
Dec	310	3 616	3 926	2 390	795	538	1 904	9 552	581	2 414	2 995	1 052	480	1 290	5 817	15 369		
2022 Jan	467	3 651	4 118	2 484	793	573	1 991	9 958	558	2 383	2 941	963	486	1 341	5 730	15 688		
Feb	501	3 746	4 247	2 481	825	552	1 982	10 086	583	2 350	2 933	952	492	1 370	5 747	15 833		
Mar	536	3 894	4 430	2 643	820	622	2 025	10 540	600	2 422	3 022	929	567	1 471	5 988	16 529		
Apr	535	4 103	4 638	2 757	820	650	2 030	10 894	601	2 334	2 936	935	494	1 421	5 786	16 681		
May	493	4 400	4 894	2 652	842	679	2 191	11 258	615	2 492	3 107	1 040	560	1 470	6 178	17 436		
Jun	534	4 348	4 882	2 644	796	705	2 109	11 137	623	2 493	3 116	1 012	550	1 406	6 083	17 219		
Jul	491	4 417	4 908	2 688	781	742	2 185	11 305	598	2 606	3 205	1 042	520	1 488	6 254	17 559		
Aug	481	4 423	4 904	2 778	794	744	2 170	11 390	553	2 586	3 139	1 034	534	1 529	6 237	17 627		
Sep	441	4 383	4 824	2 852	806	719	2 198	11 398	605	2 537	3 142	1 037	502	1 562	6 243	17 642		
Oct	517	4 607	5 124	2 892	831	695	2 225	11 766	616	2 548	3 164	1 039	569	1 550	6 322	18 088		
Nov	557	4 324	4 881	3 098	888	750	2 190	11 807	578	2 589	3 168	1 019	553	1 584	6 323	18 130		
Dec	596	4 182	4 778	3 077	915	740	2 351	11 860	618	2 503	3 121	1 055	574	1 566	6 315	18 176		
2023 Jan	535	3 970	4 505	2 917	845	734	2 359	11 361	635	2 447	3 083	1 027	596	1 598	6 304	17 665		
Feb	545	4 067	4 612	2 936	905	750	2 393	11 597	650	2 677	3 326	1 067	594	1 677	6 665	18 261		
Mar	566	4 048	4 614	3 050	987	733	2 385	11 768	635	2 742	3 377	1 029	601	1 661	6 668	18 436		
Apr	563	3 920	4 482	3 149	997	727	2 349	11 704	651	2 665	3 315	1 035	622	1 655	6 627	18 332		
May	558	3 942	4 500	3 064	1 001	719	2 273	11 557	646	2 693	3 338	1 110	582	1 608	6 638	18 195		
Jun	578	4 090	4 668	3 288	1 050	699	2 396	12 100	645	2 736	3 381	1 162	578	1 733	6 854	18 955		
Jul	563	3 909	4 472	3 210	1 018	710	2 546	11 956	626	2 704	3 330	1 108	619	1 740	6 797	18 753		
Aug	598	3 850	4 448	3 148	1 014	672	2 456	11 739	648	2 716	3 364	1 081	620	1 750	6 815	18 554		
Sep	574	3 787	4 361	3 144	936	687	2 510	11 638	621	2 786	3 406	1 217	653	1 719	6 996	18 634		
Oct	564	3 635	4 199	3 049	1 017	671	2 479	11 416	641	2 864	3 506	1 220	673	1 729	7 127	18 543		
Nov	590	3 533	4 123	2 945	968	685	2 422	11 143	665	2 946	3 611	1 286	616	1 794	7 307	18 450		
Dec	617	3 503	4 120	2 795	970	722	2 442	11 050	681	2 942	3 623	1 299	711	1 661	7 295	18 345		
2024 Jan	608	3 573	4 181	2 825	987	686	2 353	11 031	680	3 022	3 702	1 320	610	1 649	7 281	18 312		
Feb	591	3 606	4 197	2 782	987	684	2 331	10 981	665	2 995	3 660	1 234	607	1 645	7 146	18 127		
Mar	578	3 670	4 248	2 699	946	686	2 361	10 940	654	3 087	3 741	1 227	485	1 664	7 117	18 056		
Apr	544	3 614	4 158	2 704	964	679	2 329	10 835	660	2 997	3 657	1 337	591	1 725	7 310	18 145		
May	587	3 703	4 291	2 733	1 015	704	2 382	11 125	654	2 991	3 645	1 276	582	1 707	7 210	18 335		
Jun	581	3 698	4 279	2 818	1 044	718	2 416	11 275	664	2 854	3 517	1 378	626	1 705	7 226	18 502		
Jul	595	3 656	4 251	2 797	1 052	715	2 418	11 234	688	2 751	3 438	1 327	636	1 765	7 167	18 400		
Aug	603	3 727	4 330	2 847	1 059	736	2 440	11 412	692	2 759	3 450	1 375	545	1 734	7 104	18 516		
Sep	580	3 716	4 296	2 908	1 026	747	2 442	11 420	698	2 796	3 494	1 366	603	1 700				

# 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 Mainten- ance	All Work	
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Public	Private			
					Public	Private industr- ial	Private commerc- ial		Public housing	Private housing	Total housing					Infra- struc- ture
	MV6L	MV6M	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	-	4 669	6 862	24 220	60 990
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	-	4 778	7 334	25 112	64 825
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	-	4 882	7 487	25 418	68 581
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	-	5 158	8 412	27 032	72 711
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	-	5 541	9 808	29 383	77 960
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	-	6 065	10 969	32 263	87 220
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	-	7 168	12 169	36 264	97 258
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	-	7 215	12 291	37 871	106 658
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	-	8 044	13 027	39 989	111 493
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	-	7 868	13 794	41 049	118 321
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	-	7 439	15 807	43 607	127 064
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	-	8 635	16 165	46 975	128 644
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	-	8 631	14 165	43 496	111 083
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446
2016	4 806	30 573	35 379	17 765	11 508	4 588	29 751	98 991	7 712	19 408	27 120	7 871	4 909	11 659	51 559	150 550
2017	5 826	34 406	40 233	20 107	11 521	4 826	32 370	109 056	7 649	21 095	28 744	8 475	5 028	12 508	54 754	163 810
2018	5 886	37 669	43 555	21 524	10 572	5 521	31 114	112 287	7 462	21 364	28 826	8 971	4 882	13 437	56 116	168 402
2019	7 038	40 668	47 706	23 262	10 728	5 962	31 572	119 230	7 597	21 774	29 371	9 299	5 263	13 652	57 585	176 815
2020	4 781	33 319	38 101	22 504	9 952	4 901	24 871	100 328	6 363	19 515	25 878	9 524	4 902	11 799	52 103	152 431
2021	5 027	41 031	46 057	29 709	10 111	5 201	23 750	114 828	6 943	25 239	32 182	11 178	5 611	14 165	63 136	177 964
2022	6 148	50 479	56 627	33 047	9 911	8 170	25 646	133 400	7 148	29 844	36 992	12 056	6 401	17 758	73 207	206 608
2023	6 850	46 255	53 105	36 696	11 708	8 509	29 010	139 029	7 743	32 918	40 661	13 641	7 465	20 326	82 093	221 122

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance				Other Work		All Repair and Mainte- nance	All Work	
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Public	Private			
					Public	Private indus- trial	Private commerc- ial		Public housing	Private housing	Total housing					Infra- struc- ture
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2009 Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	-	2 497	3 694	11 675	28 455
Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	-	2 143	3 467	10 634	27 389
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822
Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439
Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216
Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908
2011 Q1	1 252	3 672	4 924	3 365	3 407	794	5 429	17 919	1 922	3 446	5 368	1 831	1 208	2 184	10 591	28 510
Q2	1 301	4 242	5 543	3 840	3 336	868	5 922	19 509	1 727	3 679	5 405	1 814	1 131	2 143	10 494	30 002
Q3	1 212	4 250	5 461	3 691	3 462	828	6 373	19 816	1 755	3 829	5 584	1 984	1 438	2 307	11 313	31 129
Q4	1 173	4 170	5 343	3 722	3 086	859	6 306	19 316	1 792	4 132	5 924	1 879	1 228	2 262	11 293	30 609
2012 Q1	1 021	3 870	4 891	3 231	2 720	855	5 412	17 108	1 949	3 615	5 564	1 909	1 258	2 298	11 029	28 137
Q2	1 013	4 131	5 145	3 247	2 689	911	5 710	17 702	1 817	3 634	5 451	1 980	1 108	2 237	10 776	28 478
Q3	1 013	3 937	4 951	3 545	2 828	934	5 580	17 838	1 948	3 786	5 734	1 868	1 385	2 359	11 346	29 183
Q4	1 002	4 127	5 129	3 652	2 590	988	5 629	17 989	1 961	3 886	5 847	1 850	1 201	2 279	11 177	29 165
2013 Q1	898	3 683	4 581	3 368	2 288	886	5 272	16 395	1 997	3 450	5 447	1 864	1 246	2 175	10 731	27 126
Q2	1 083	4 577	5 661	3 562	2 531	867	5 616	18 237	1 825	3 961	5 786	1 842	1 246	2 423	11 297	29 534
Q3	1 101	4 706	5 808	3 655	2 859	874	6 371	19 567	1 881	4 249	6 130	2 061	1 541	2 565	12 298	31 865
Q4	1 240	5 121	6 361	3 878	2 587	862	6 242	19 930	1 922	4 387	6 308	2 050	1 318	2 510	12 187	32 117
2014 Q1	1 270	5 096	6 366	3 546	2 342	945	6 026	19 225	2 055	4 144	6 200	2 078	1 287	2 455	12 019	31 244
Q2	1 500	6 000	7 501	3 583	2 569	1 098	6 329	21 080	1 906	4 363	6 269	2 070	1 321	2 669	12 329	33 409
Q3	1 543	6 253	7 796	3 746	2 895	1 119	6 738	22 294	2 007	4 603	6 609	2 181	1 646	2 801	13 236	35 530
Q4	1 495	6 368	7 863	3 916	2 759	1 023	6 775	22 337	1 957	4 551	6 507	2 182	1 286	2 707	12 683	35 019
2015 Q1	1 314	5 844	7 159	4 228	2 420	1 106	6 273	21 186	2 118	4 050	6 168	2 257	1 184	2 584	12 192	33 379
Q2	1 364	6 921	8 285	4 468	2 625	1 156	6 584	23 119	1 938	4 543	6 481	2 001	1 061	2 662	12 206	35 324
Q3	1 125	6 548	7 673	4 548	2 952	1 298	6 921	23 392	2 021	4 734	6 755	1 989	1 384	2 842	12 970	36 362
Q4	1 105	6 948	8 053	4 527	2 758	1 167	7 068	23 573	1 937	4 834	6 771	1 894	1 246	2 898	12 809	36 382
2016 Q1	1 095	6 799	7 893	4 229	2 548	1 032	6 858	22 560	2 137	4 437	6 574	1 831	1 180	2 791	12 377	34 937
Q2	1 210	7 883	9 094	4 277	2 880	1 212	7 298	24 761	1 895	4 810	6 705	2 043	1 154	2 822	12 723	37 483
Q3	1 213	7 816	9 029	4 611	3 182	1 177	7 851	25 850	1 839	5 002	6 842	1 984	1 416	3 013	13 254	39 105
Q4	1 287	8 075	9 362	4 648	2 899	1 167	7 744	25 820	1 840	5 159	6 999	2 013	1 160	3 033	13 205	39 025
2017 Q1	1 322	7 699	9 021	4 812	2 791	1 054	7 779	25 456	2 005	4 894	6 899	2 090	1 208	3 035	13 232	38 688
Q2	1 483	8 601	10 084	4 970	2 863	1 169	8 106	27 192	1 883	5 243	7 126	2 072	1 176	3 013	13 387	40 579
Q3	1 487	8 680	10 167	5 190	3 052	1 340	8 452	28 202	1 902	5 426	7 328	2 147	1 490	3 211	14 176	42 377
Q4	1 535	9 426	10 961	5 136	2 815	1 263	8 033	28 207	1 859	5 532	7 390	2 166	1 154	3 250	13 959	42 166
2018 Q1	1 284	8 490	9 774	5 104	2 410	1 216	7 512	26 017	1 954	4 882	6 836	2 139	1 037	3 171	13 183	39 199
Q2	1 490	9 499	10 989	5 247	2 520	1 462	7 876	28 094	1 845	5 486	7 332	2 298	1 068	3 302	13 999	42 093
Q3	1 515	9 641	11 156	5 505	2 954	1 436	7 823	28 874	1 867	5 516	7 383	2 289	1 565	3 548	14 785	43 659
Q4	1 598	10 039	11 636	5 669	2 687	1 407	7 902	29 302	1 796	5 480	7 276	2 246	1 212	3 416	14 150	43 452
2019 Q1	1 556	9 352	10 909	5 615	2 565	1 386	7 252	27 727	1 908	5 198	7 106	2 410	1 217	3 324	14 056	41 783
Q2	1 864	10 314	12 178	5 813	2 586	1 470	7 878	29 924	1 820	5 438	7 258	2 275	1 198	3 367	14 097	44 021
Q3	1 751	10 665	12 416	6 036	2 938	1 598	8 310	31 297	1 947	5 600	7 547	2 330	1 543	3 557	14 977	46 274
Q4	1 867	10 336	12 204	5 798	2 640	1 509	8 132	30 282	1 923	5 538	7 460	2 285	1 306	3 404	14 455	44 737
2020 Q1	1 613	9 241	10 855	5 628	2 634	1 494	7 272	27 883	2 091	4 880	6 971	2 290	1 300	3 166	13 728	41 611
Q2	711	5 097	5 808	4 878	2 080	1 006	4 770	18 543	989	3 149	4 138	1 969	912	2 208	9 228	27 771
Q3	1 204	9 887	10 292	5 867	2 668	1 198	6 445	26 469	1 557	5 608	7 165	2 642	1 378	3 198	14 383	40 853
Q4	1 252	9 094	11 146	6 131	2 570	1 203	6 384	27 433	1 726	5 878	7 604	2 622	1 311	3 227	14 764	42 197
2021 Q1	1 152	9 125	10 276	6 340	2 476	1 075	5 795	25 961	1 755	5 516	7 271	2 647	1 366	3 302	14 585	40 547
Q2	1 361	10 524	11 885	7 511	2 508	1 172	6 187	29 263	1 673	6 048	7 721	2 721	1 260	3 436	15 138	44 402
Q3	1 397	10 418	11 815	8 122	2 649	1 416	5 837	29 838	1 738	6 536	8 275	2 872	1 577	3 582	16 306	46 144
Q4	1 116	10 965	12 081	7 736	2 477	1 539	5 932	29 765	1 776	7 138	8 915	2 938	1 409	3 845	17 107	46 872
2022 Q1	1 416	10 687	12 103	7 447	2 351	1 657	5 744	29 302	1 798	6 920	8 718	2 804	1 519	4 195	17 237	46 539
Q2	1 638	13 037	14 674	8 042	2 437	2 038	6 346	33 537	1 812	7 281	9 093	2 911	1 460	4 209	17 674	51 211
Q3	1 414	13 391	14 805	8 462	2 517	2 306	6 706	34 796	1 742	7 791	9 534	3 186	1 768	4 656	19 144	53 940
Q4	1 680	13 365	15 045	9 095	2 606	2 170	6 849	35 765	1 796	7 851	9 647	3 154	1 652	4 699	19 153	54 918
2023 Q1	1 488	11 489	12 977	8 697	2 641	2 093	6 853	33 261	1 991	7 747	9 738	3 017	1 766	4 915	19 436	52 697
Q2	1 788	12 243	14 031	9 356	3 053	2 151	6 997	35 588	1 939	7 962	9 902	3 238	1 596	4 900	19 635	55 223
Q3	1 739	11 702	13 441	9 729	3 101	2 190	7 667	36 127	1 849	8 188	10 036	3 505	2 136	5 312	20 990	57 117
Q4	1 835	10 822	12 657	8 913	2 913	2 076	7 493	34 053	1 964	9 021	10 985	3 882	1 967	5 199	22 032	56 085
2024 Q1	1 576	10 263	11 839	8 113	2 815	1 926	6 758	31 452	2 062	8 940	11 002	3 652	1 662	4 989	21 305	52 757
Q2	1 681	11 490	13 171	8 350	3 083	2 130	7 094	33 828	1 966	8 852	10 818	3 878	1 606	5 146	21 448	55 276
Q3	1 644	11 504	13 149	9 101	3 355	2 333	7 487	35 424	2 048	8 303	10 350	4 180	2 007	5 567	22 104	57 528

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.

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

£ million

	New Housing				Other New Work			Repair and Maintenance				Other Work		All Repair and Maintenance		All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Public	Private	Maintenance		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing					
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2018 Sep	540	3 170	3 710	1 847	934	464	2 541	9 496	609	1 770	2 379	756	541	1 206	4 882	14 378
Oct	507	3 534	4 041	2 032	999	494	2 767	10 334	638	1 932	2 570	821	470	1 230	5 090	15 424
Nov	523	3 534	4 057	1 956	897	472	2 778	10 160	622	1 956	2 579	775	421	1 192	4 967	15 127
Dec	568	2 971	3 539	1 680	791	440	2 358	8 808	535	1 591	2 127	651	321	994	4 093	12 901
2019 Jan	458	2 875	3 334	1 716	787	462	2 236	8 535	571	1 644	2 215	728	364	1 077	4 384	12 919
Feb	493	3 127	3 620	1 860	833	447	2 368	9 128	634	1 724	2 358	786	386	1 082	4 611	13 740
Mar	605	3 350	3 955	2 039	945	477	2 648	10 064	703	1 830	2 533	896	467	1 165	5 061	15 125
Apr	541	3 330	3 871	1 909	861	469	2 627	9 737	591	1 722	2 314	770	408	1 116	4 609	14 346
May	598	3 423	4 021	2 034	866	512	2 650	10 084	616	1 872	2 488	784	381	1 146	4 799	14 883
Jun	725	3 561	4 285	1 869	858	489	2 601	10 103	613	1 843	2 456	720	408	1 105	4 689	14 792
Jul	563	3 696	4 259	2 014	982	515	2 767	10 537	675	1 948	2 623	784	488	1 218	5 112	15 649
Aug	566	3 481	4 047	1 941	998	538	2 799	10 323	627	1 815	2 442	789	534	1 195	4 959	15 283
Sep	623	3 488	4 111	2 081	957	544	2 744	10 437	645	1 838	2 483	757	521	1 144	4 905	15 342
Oct	625	3 647	4 273	2 065	912	534	2 875	10 659	668	1 976	2 644	810	473	1 219	5 147	15 806
Nov	633	3 546	4 180	1 934	911	530	2 757	10 312	664	1 933	2 597	792	449	1 139	4 977	15 289
Dec	609	3 143	3 752	1 799	817	445	2 499	9 311	591	1 628	2 219	683	384	1 046	4 331	13 642
2020 Jan	505	3 019	3 524	1 837	827	471	2 361	9 019	629	1 516	2 145	695	358	1 000	4 197	13 217
Feb	529	3 005	3 534	1 817	882	493	2 463	9 189	678	1 661	2 339	757	428	1 051	4 575	13 764
Mar	579	3 218	3 798	1 974	924	531	2 449	9 674	785	1 703	2 488	839	514	1 115	4 956	14 630
Apr	166	1 290	1 456	1 419	653	290	1 407	5 225	318	782	1 100	595	280	619	2 594	7 819
May	223	1 505	1 729	1 756	662	324	1 465	5 937	292	903	1 195	613	286	701	2 796	8 733
Jun	322	2 302	2 624	1 702	765	392	1 898	7 380	379	1 465	1 844	761	346	888	3 839	11 219
Jul	401	2 890	3 291	1 983	877	395	2 141	8 687	488	1 854	2 342	888	441	1 057	4 728	13 415
Aug	392	2 939	3 331	1 927	917	392	2 041	8 607	497	1 788	2 285	830	468	1 025	4 609	13 216
Sep	411	3 258	3 670	1 956	874	411	2 264	9 175	572	1 966	2 538	924	469	1 115	5 047	14 222
Oct	437	3 435	3 872	1 996	911	428	2 258	9 466	592	2 123	2 715	922	462	1 126	5 225	14 691
Nov	444	3 365	3 808	2 133	867	428	2 240	9 476	604	1 986	2 589	913	442	1 089	5 033	14 509
Dec	371	3 094	3 465	2 001	792	347	1 886	8 491	530	1 769	2 299	788	407	1 012	4 506	12 997
2021 Jan	309	2 589	2 898	1 912	750	319	1 717	7 596	546	1 559	2 105	755	370	984	4 213	11 809
Feb	384	2 939	3 323	2 049	795	347	1 921	8 435	553	1 832	2 385	846	419	1 083	4 733	13 168
Mar	458	3 597	4 055	2 379	931	409	2 157	9 931	657	2 125	2 782	1 046	576	1 236	5 639	15 570
Apr	441	3 394	3 836	2 416	866	384	2 098	9 600	552	1 938	2 490	942	406	1 149	4 988	14 587
May	436	3 400	3 836	2 520	776	373	1 996	9 500	557	2 024	2 581	859	438	1 149	5 027	14 527
Jun	484	3 730	4 214	2 576	866	415	2 093	10 164	564	2 086	2 650	920	416	1 137	5 123	15 287
Jul	452	3 440	3 892	2 741	895	456	1 996	9 980	596	2 113	2 709	984	480	1 135	5 308	15 288
Aug	473	3 390	3 863	2 707	872	469	1 906	9 817	558	2 126	2 684	939	524	1 198	5 345	15 163
Sep	472	3 587	4 059	2 673	883	491	1 935	10 041	584	2 298	2 882	949	573	1 250	5 653	15 693
Oct	477	3 594	4 071	2 675	874	510	2 032	10 162	607	2 412	3 018	982	471	1 278	5 748	15 911
Nov	344	3 822	4 166	2 742	856	542	2 096	10 402	629	2 465	3 094	963	494	1 341	5 892	16 294
Dec	296	3 549	3 844	2 319	747	487	1 804	9 201	541	2 262	2 803	993	444	1 227	5 467	14 667
2022 Jan	367	3 182	3 549	2 279	674	505	1 748	8 755	515	2 110	2 625	849	402	1 234	5 110	13 865
Feb	449	3 476	3 926	2 388	770	510	1 847	9 442	576	2 241	2 817	921	459	1 357	5 554	14 996
Mar	600	4 028	4 628	2 780	907	641	2 149	11 105	707	2 569	3 276	1 034	658	1 605	6 573	17 678
Apr	539	3 990	4 529	2 728	813	627	1 970	10 666	575	2 187	2 762	883	456	1 372	5 474	16 140
May	488	4 411	4 899	2 652	812	694	2 197	11 254	610	2 540	3 150	1 021	483	1 457	6 111	17 365
Jun	610	4 636	5 246	2 662	812	717	2 180	11 618	627	2 554	3 181	1 007	521	1 380	6 089	17 706
Jul	485	4 435	4 920	2 718	815	786	2 224	11 463	597	2 619	3 216	1 053	547	1 464	6 281	17 744
Aug	479	4 463	4 942	2 842	866	779	2 202	11 632	548	2 567	3 115	1 051	648	1 577	6 391	18 023
Sep	449	4 493	4 942	2 902	836	740	2 280	11 701	597	2 605	3 202	1 082	573	1 614	6 472	18 173
Oct	537	4 750	5 286	2 956	850	721	2 323	12 136	633	2 718	3 352	1 106	570	1 592	6 620	18 756
Nov	575	4 570	5 145	3 183	922	794	2 350	12 394	605	2 776	3 381	1 060	574	1 641	6 656	19 050
Dec	568	4 045	4 613	2 956	833	655	2 177	11 235	558	2 357	2 915	988	508	1 466	5 877	17 112
2023 Jan	416	3 518	3 934	2 692	731	653	2 096	10 105	611	2 184	2 795	925	489	1 467	5 676	15 781
Feb	482	3 782	4 263	2 788	838	685	2 225	10 800	644	2 559	3 202	1 005	547	1 627	6 381	17 181
Mar	590	4 189	4 779	3 217	1 072	755	2 532	12 356	737	3 004	3 740	1 087	730	1 821	7 379	19 735
Apr	552	3 799	4 351	3 029	956	683	2 194	11 213	616	2 372	2 989	946	558	1 570	6 062	17 276
May	563	4 043	4 606	3 045	1 004	747	2 331	11 734	651	2 808	3 459	1 109	515	1 632	6 713	18 447
Jun	672	4 402	5 074	3 281	1 092	721	2 472	12 640	672	2 782	3 454	1 184	524	1 698	6 859	19 500
Jul	555	3 960	4 515	3 271	1 046	766	2 591	12 188	619	2 668	3 287	1 140	625	1 724	6 776	18 964
Aug	600	3 882	4 482	3 262	1 110	713	2 503	12 070	629	2 710	3 339	1 105	743	1 820	7 007	19 077
Sep	584	3 861	4 445	3 196	945	711	2 573	11 869	601	2 809	3 410	1 260	769	1 768	7 207	19 076
Oct	579	3 836	4 414	3 191	1 074	697	2 667	12 043	654	3 125	3 779	1 318	706	1 821	7 624	19 666
Nov	624	3 737	4 361	3 151	991	737	2 586	11 825	699	3 215	3 913	1 351	630	1 883	7 777	19 602
Dec	633	3 248	3 881	2 572	849	642	2 240	10 185	612	2 681	3 293	1 213	631	1 495	6 632	16 817
2024 Jan	486	3 161	3 647	2 641	863	617	2 123	9 892	666	2 753	3 420	1 214	520	1 539	6 692	16 585
Feb	513	3 341	3 854	2 670	952	652	2 251	10 379	662	2 997	3 659	1 203	576	1 670	7 108	17 487
Mar	577	3 761	4 338	2 802	999	657	2 384	11 180	734	3 189	3 923	1 235	567	1 780	7 505	18 685
Apr	502	3 635	4 137	2 749	971	681	2 262	10 800	642	2 885	3 527	1 252	536	1 732	7 047	17 846
May	550	3 870	4 420	2 786	1 039	729	2 430	11 404	656	3 152	3 808	1 267	512	1 767	7 354	18 759
Jun	630	3 985	4 615	2 815	1 073	720	2 401	11 623	668	2 815	3 483	1 359	558	1 647	7 047	18 670
Jul	541	3 848	4 389	3 032	1 151	788	2 537	11 898	701	2 807	3 508	1 381	683	1 911	7 483	19 381
Aug	564	3 792	4 356	3 005	1 164	769	2 446	11 740	666	2 677	3 343	1 387	627	1 852	7 209	18 949
Sep	539	3 865	4 404	3 064	1 039	776	2 504	11 786	680	2 819	3 500	1 412	697	1 804	7 413	19 199

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

%

	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			
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6
2018 Sep	4.3	4.9	4.8	1.4	4.3	-3.4	-4.0	1.2	-1.5	-1.0	-1.1	2.6	0.7	1.0
Oct	2.1	2.5	2.5	3.2	4.0	-6.4	-3.0	0.8	-1.9	-3.3	-2.9	1.4	-0.8	0.2
Nov	1.2	2.6	2.4	4.1	2.2	-4.0	-0.1	1.7	-3.4	-2.2	-2.5	-0.3	-1.4	0.6
Dec	2.3	1.2	1.3	3.0	0.2	1.7	1.6	1.6	-2.3	-1.6	-1.8	-4.0	-2.9	-
2019 Jan	7.0	2.0	2.7	-0.1	-5.7	6.5	0.3	0.9	-2.7	0.6	-0.3	-3.7	-2.0	-0.1
Feb	10.5	2.7	3.7	-0.7	-3.9	7.4	-1.8	0.8	0.2	1.0	0.8	-1.4	-0.3	0.4
Mar	8.4	3.0	3.8	2.0	-1.6	3.6	-1.8	1.4	0.9	2.7	2.2	3.9	3.0	2.0
Apr	5.3	2.0	2.5	3.3	2.0	-0.6	1.2	2.1	2.2	1.2	1.4	3.9	2.6	2.3
May	3.5	-2.4	-1.5	2.6	-0.7	-1.7	2.2	0.3	-0.4	-0.1	-0.2	2.3	1.1	0.6
Jun	6.8	-2.7	-1.3	-0.8	-3.6	-1.9	0.9	-0.9	0.4	-1.4	-0.9	-	-0.5	-0.7
Jul	3.0	-1.2	-0.6	-1.9	-3.4	-0.7	-1.2	-1.3	1.8	-0.7	-0.1	-1.4	-0.7	-1.1
Aug	-0.5	2.9	2.4	-4.6	-0.8	-0.1	0.1	-	3.1	0.3	1.0	-1.2	-0.1	-0.1
Sep	-6.8	3.8	2.1	-1.4	1.2	2.7	1.4	1.2	3.3	-	0.8	-2.2	-0.7	0.5
Oct	-2.2	0.8	0.3	-0.4	0.2	3.5	1.8	0.7	0.9	-0.3	-	-2.6	-1.3	-
Nov	2.2	-1.9	-1.3	2.0	-1.0	2.6	-0.6	-0.2	0.9	-0.4	-0.1	-3.0	-1.5	-0.7
Dec	6.5	-2.9	-1.5	-1.8	-1.4	-	-0.5	-1.2	0.5	-0.3	-	-1.6	-0.8	-1.1
2020 Jan	4.9	0.7	1.3	-1.1	2.0	1.4	-0.6	0.4	2.0	-1.8	-0.8	-1.4	-1.1	-0.1
Feb	1.8	1.1	1.2	0.2	3.8	2.1	0.5	1.1	2.7	-4.1	-2.3	0.1	-1.1	0.3
Mar	-2.0	-1.7	-1.8	1.6	3.5	4.9	-3.9	-0.9	3.5	-6.4	-3.8	-0.6	-2.2	-1.3
Apr	-25.2	-25.0	-25.0	-9.0	-8.1	-10.8	-19.1	-18.1	-13.9	-20.8	-18.9	-9.0	-14.1	-16.7
May	-45.9	-42.2	-42.7	-12.7	-18.2	-24.9	-33.3	-31.2	-33.3	-34.7	-34.3	-19.6	-27.1	-29.8
Jun	-62.4	-50.8	-52.6	-15.2	-22.1	-36.2	-37.9	-37.6	-49.1	-38.1	-41.2	-22.1	-31.7	-35.6
Jul	-38.4	-18.2	-21.3	2.6	-8.8	-21.1	-16.5	-13.6	-31.2	-5.5	-13.0	-2.8	-7.7	-11.5
Aug	1.8	31.8	27.4	8.1	8.1	-2.8	11.1	14.7	3.4	44.7	32.9	18.6	25.2	18.4
Sep	70.8	81.1	79.8	15.2	15.7	12.2	30.6	38.5	51.5	72.6	67.3	27.9	45.0	40.9
Oct	36.2	46.6	45.3	4.7	11.3	7.3	16.4	22.1	42.4	42.1	42.2	13.9	26.8	23.8
Nov	18.0	21.1	20.7	3.8	3.5	5.2	7.9	11.1	26.1	16.3	18.5	7.0	12.6	11.6
Dec	3.1	8.1	7.5	3.5	3.5	4.9	-0.3	4.2	11.7	5.8	7.1	2.8	5.0	4.5
2021 Jan	4.0	2.2	2.4	7.3	0.6	-1.1	-3.3	1.8	5.2	-1.5	0.1	2.1	1.1	1.5
Feb	3.7	1.1	1.4	7.6	1.1	-6.1	-5.6	0.7	-0.7	-1.8	-1.5	0.9	-0.3	0.3
Mar	11.3	1.3	2.5	7.6	0.4	-4.2	-1.9	2.1	-2.0	0.2	-0.3	3.8	1.7	2.0
Apr	13.3	4.4	5.4	9.9	1.4	2.3	2.2	5.2	-3.1	5.4	3.4	7.7	5.5	5.3
May	6.9	3.9	4.3	14.8	-1.1	3.3	1.4	5.5	-1.2	5.3	3.8	8.0	5.9	5.7
Jun	-4.8	0.7	-	16.5	-2.8	0.5	-1.0	3.4	-1.1	1.8	1.1	4.3	2.7	3.2
Jul	-12.0	-2.8	-3.9	13.6	-5.2	-0.6	-6.2	-0.1	-0.8	-0.9	-0.9	-1.8	-1.3	-0.6
Aug	-8.8	-4.5	-5.0	7.9	-3.4	5.8	-7.7	-1.7	-2.4	0.2	-0.3	-4.4	-2.4	-2.0
Sep	-1.5	-2.8	-2.7	2.8	-4.7	10.1	-9.7	-2.4	-1.6	4.2	2.8	-4.2	-0.7	-1.8
Oct	1.9	-1.7	-1.3	-2.2	-3.6	11.4	-7.4	-2.5	-1.1	8.4	6.2	-2.0	2.1	-0.8
Nov	-9.3	0.6	-0.6	-4.3	-3.3	11.1	-3.2	-1.9	1.5	9.2	7.5	1.2	4.4	0.5
Dec	-22.6	2.8	-0.2	-5.8	-1.9	13.6	1.2	-1.0	1.5	9.0	7.4	4.5	6.0	1.6
2022 Jan	-19.3	6.3	3.3	-3.9	-3.9	15.9	2.8	1.2	-0.9	6.5	5.0	7.0	5.9	3.0
Feb	3.4	7.7	7.3	-3.5	-4.5	13.5	1.4	2.5	-3.6	3.9	2.4	6.7	4.4	3.2
Mar	39.3	4.9	8.1	0.4	-4.0	11.1	1.2	3.8	-2.8	1.3	0.4	4.6	2.4	3.2
Apr	39.3	2.9	6.3	1.9	-0.3	8.8	0.1	3.5	1.6	-1.4	-0.8	2.5	0.8	2.4
May	18.9	3.5	5.0	1.1	0.1	11.8	2.6	3.5	4.4	-0.1	0.8	2.8	1.7	2.8
Jun	-1.3	5.8	5.0	-3.6	-1.4	11.6	2.1	2.1	3.7	-	0.8	1.8	1.3	1.8
Jul	-7.5	5.8	4.2	-8.4	-4.6	12.0	4.3	0.7	1.1	4.7	4.0	2.5	3.3	1.7
Aug	-6.7	2.8	1.7	-5.5	-6.2	9.6	1.5	-0.3	-3.7	4.3	2.7	0.3	1.5	0.4
Sep	-7.1	1.7	0.7	-0.7	-4.7	7.1	2.1	0.6	-5.2	4.5	2.5	0.8	1.7	1.0
Oct	-2.7	0.9	0.6	5.3	-0.9	1.5	0.3	1.6	-4.0	0.2	-0.7	0.1	-0.3	0.8
Nov	3.0	-0.2	0.1	6.7	4.4	-1.3	0.4	2.0	0.8	-1.0	-0.7	0.8	0.1	1.2
Dec	12.3	-1.4	-	8.7	8.7	-1.8	1.5	2.9	2.6	-1.6	-0.8	1.7	0.4	1.9
2023 Jan	12.1	-5.4	-3.6	7.5	6.9	1.2	3.1	1.5	2.5	-2.0	-1.1	2.0	0.4	1.1
Feb	5.4	-6.1	-4.8	3.3	4.0	0.8	6.2	0.4	5.4	-0.8	0.4	3.5	1.9	1.0
Mar	-3.1	-8.7	-8.0	-2.6	1.6	-0.5	3.8	-3.1	5.3	2.2	2.8	2.8	2.8	-0.8
Apr	-4.1	-7.3	-6.9	-2.2	7.3	-2.3	1.7	-2.6	5.2	6.1	5.9	3.6	4.7	0.2
May	-2.1	-7.5	-6.9	0.3	10.4	-3.4	-3.1	-2.7	0.1	5.1	4.1	2.0	3.0	-0.5
Jun	1.0	-5.2	-4.5	4.4	11.0	-3.9	-3.1	-0.6	-	2.3	1.8	3.6	2.7	0.7
Jul	1.8	-4.0	-3.3	4.1	5.7	-4.2	-0.3	-	-2.0	0.2	-0.2	2.8	1.3	0.5
Aug	3.7	-2.7	-1.9	3.4	2.2	-4.8	4.4	1.0	-1.1	0.4	0.1	3.5	1.8	1.3
Sep	2.9	-3.6	-2.8	0.7	-4.2	-4.0	6.1	-0.2	-2.7	1.0	0.3	2.6	1.5	0.5
Oct	2.3	-5.1	-4.2	-1.4	-4.3	-4.2	3.0	-2.0	-0.5	2.6	2.0	3.4	2.7	-
Nov	-0.5	-6.4	-5.6	-3.8	-5.5	-1.3	0.4	-3.6	0.2	5.3	4.3	4.9	4.6	-0.3
Dec	1.5	-6.7	-5.6	-6.9	-0.2	0.9	-1.8	-4.3	4.8	6.6	6.2	4.2	5.2	-0.4
2024 Jan	4.3	-4.2	-3.0	-7.8	-1.6	2.4	-2.8	-3.8	5.9	6.4	6.3	2.6	4.4	-0.4
Feb	4.6	-1.1	-0.3	-7.4	0.9	1.2	-3.8	-2.8	4.3	4.0	4.1	-0.8	1.6	-0.9
Mar	-0.7	3.1	2.6	-4.0	-1.2	-2.1	-4.0	-1.3	-0.4	3.7	2.9	-2.6	0.2	-0.7
Apr	-8.7	2.3	0.7	-3.4	-1.0	-2.9	-2.9	-1.6	-3.2	1.5	0.6	-2.9	-1.2	-1.4
May	-9.7	1.9	0.2	-2.0	-0.9	-1.7	-1.3	-0.9	-2.4	1.0	0.3	-1.1	-0.4	-0.7
Jun	-7.4	-1.0	-1.9	-0.7	3.3	1.1	0.3	-0.4	-0.4	-2.9	-2.4	2.7	0.1	-0.2
Jul	1.2	-0.6	-0.4	1.9	7.1	3.0	1.6	1.5	2.1	-5.0	-3.7	5.3	0.7	1.2
Aug	3.5	-0.5	-	2.6	7.2	3.7	1.9	2.0	3.9	-7.4	-5.3	5.3	-0.1	1.1
Sep	4.5	0.7	1.2	2.8	2.6	3.9	1.4	2.0	5.0	-5.8	-3.8	2.6	-0.6	0.8

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

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

%

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK
2018 Sep	-0.8	8.4	7.0	2.6	-5.1	3.4	-9.7	-0.1	-4.1	0.2	-1.0	6.7	2.7	0.9
Oct	1.0	7.1	6.2	6.6	-4.7	-0.2	-8.5	0.6	-4.0	-1.6	-2.2	7.5	2.4	1.2
Nov	0.4	7.4	6.4	8.8	-4.2	2.0	-5.8	2.1	-4.6	-2.0	-2.7	5.4	1.1	1.7
Dec	0.4	2.6	2.3	5.8	-7.2	7.9	-4.7	0.3	-5.5	-2.7	-3.4	2.0	-0.8	-0.1
2019 Jan	4.4	2.9	3.1	0.4	-8.1	13.1	-6.6	-0.8	-5.7	-0.6	-2.0	2.2	0.1	-0.5
Feb	10.6	3.2	4.2	1.0	-4.4	14.5	-7.6	-0.1	-3.9	1.7	0.2	4.6	2.3	0.7
Mar	16.5	6.8	8.1	5.9	2.7	8.6	-6.0	3.2	-2.4	3.5	1.9	6.8	4.3	3.6
Apr	18.3	6.9	8.5	9.2	4.1	3.9	-3.3	4.7	-1.5	2.4	1.4	7.2	4.2	4.5
May	20.8	6.6	8.5	9.7	1.3	1.0	-2.8	4.5	-1.8	-0.1	-0.6	4.3	1.8	3.5
Jun	23.4	6.4	8.8	5.7	-0.8	-0.1	-3.3	3.4	-2.6	-1.4	-1.7	2.3	0.2	2.3
Jul	18.6	5.4	7.2	4.4	-3.4	-1.6	-2.7	2.5	-0.8	-2.2	-1.8	0.1	-0.9	1.3
Aug	15.2	5.8	7.1	1.2	-3.3	1.2	0.4	2.8	-0.5	-1.0	-0.9	-0.7	-0.8	1.6
Sep	10.2	5.3	6.0	2.8	-3.8	6.2	2.1	3.4	2.1	-0.4	0.3	-2.5	-1.1	1.8
Oct	13.6	3.6	5.0	0.8	-7.0	8.8	2.1	2.4	2.0	0.8	1.1	-3.8	-1.4	1.1
Nov	16.3	1.2	3.3	-0.8	-6.2	8.2	-0.1	0.9	3.9	0.7	1.6	-3.3	-0.9	0.3
Dec	14.8	1.1	3.0	-2.0	-5.3	4.5	-	0.5	5.1	1.0	2.0	-0.1	1.0	0.7
2020 Jan	11.4	2.2	3.5	-0.2	0.6	3.6	1.2	1.9	7.0	-1.6	0.6	-1.6	-0.5	1.1
Feb	7.2	-0.4	0.7	0.1	1.3	3.0	2.3	1.2	6.4	-4.4	-1.6	-1.9	-1.7	0.2
Mar	3.8	-3.6	-2.5	-2.5	-0.4	5.8	-2.1	-1.8	7.9	-8.0	-3.9	-4.4	-4.2	-2.6
Apr	-20.9	-24.8	-24.3	-12.1	-9.3	-7.1	-19.1	-18.3	-9.8	-23.0	-19.6	-13.8	-16.7	-17.7
May	-44.0	-41.0	-41.4	-14.8	-16.6	-21.4	-33.2	-30.6	-28.8	-37.5	-35.2	-22.9	-29.1	-30.1
Jun	-63.4	-51.3	-53.2	-16.6	-19.6	-31.2	-39.8	-38.2	-45.2	-42.2	-43.0	-25.5	-34.3	-36.9
Jul	-52.7	-37.7	-40.0	-8.0	-14.4	-26.2	-31.6	-28.5	-39.1	-26.7	-30.0	-15.0	-22.6	-26.4
Aug	-42.7	-24.4	-27.1	-3.5	-9.1	-23.5	-25.9	-20.4	-28.5	-9.7	-14.7	-7.5	-11.1	-17.2
Sep	-33.0	-15.0	-17.6	-2.5	-8.0	-24.9	-22.4	-15.4	-19.7	-0.2	-5.4	-2.5	-4.0	-11.5
Oct	-34.2	-9.4	-13.1	-3.4	-4.9	-23.5	-21.8	-13.3	-14.0	4.4	-0.5	-0.7	-0.6	-8.9
Nov	-33.8	-6.7	-10.9	-1.9	-5.0	-21.5	-19.6	-11.4	-10.8	5.4	1.1	2.1	1.6	-6.9
Dec	-35.1	-5.4	-10.1	2.8	-3.5	-21.3	-22.3	-10.8	-10.8	5.9	1.4	1.9	1.6	-6.5
2021 Jan	-34.8	-8.0	-12.2	4.9	-6.2	-25.3	-23.9	-12.1	-11.3	4.8	0.4	2.9	1.6	-7.4
Feb	-32.6	-6.6	-10.7	5.3	-7.5	-27.9	-24.5	-11.8	-13.7	7.9	1.9	2.9	2.4	-7.0
Mar	-26.3	-2.4	-6.2	8.9	-6.5	-28.1	-20.7	-8.1	-15.6	13.4	5.0	6.4	5.7	-3.4
Apr	-1.2	28.0	23.5	26.7	3.5	-14.4	-3.9	13.0	-0.1	39.5	28.0	21.8	24.8	17.1
May	33.2	67.8	62.7	38.4	12.0	-0.8	14.7	35.4	27.9	74.1	60.9	38.3	48.6	40.1
Jun	86.7	99.7	98.1	49.5	16.8	13.3	26.4	52.5	64.0	86.4	80.8	42.4	59.1	54.9
Jul	41.2	52.2	50.8	40.3	7.6	8.0	7.9	30.6	44.2	46.2	45.8	23.1	33.4	31.6
Aug	19.3	21.5	21.3	38.3	-	7.9	-4.8	16.1	20.8	20.6	20.6	11.4	15.9	16.0
Sep	7.7	7.2	7.2	33.3	-3.8	11.2	-12.6	7.5	6.5	12.5	11.1	6.6	8.9	8.0
Oct	5.7	2.1	2.5	31.1	-6.8	12.1	-14.1	4.3	-	11.5	8.9	5.8	7.4	5.5
Nov	-8.3	0.9	-0.1	27.5	-6.5	13.9	-14.5	2.5	-2.8	13.2	9.4	5.4	7.5	4.4
Dec	-19.1	1.9	-0.5	21.3	-8.7	20.4	-11.2	2.1	-3.2	15.9	11.4	8.4	9.9	5.0
2022 Jan	-18.0	6.1	3.3	17.5	-10.9	31.3	-8.7	3.7	-5.7	20.6	14.2	10.9	12.6	7.0
Feb	-8.6	7.5	5.6	14.4	-11.8	37.7	-8.1	4.3	-5.6	19.8	13.7	11.5	12.6	7.4
Mar	1.2	5.5	5.0	13.2	-12.7	39.6	-8.4	3.7	-3.9	17.1	12.2	9.2	10.7	6.3
Apr	0.8	4.6	4.2	8.9	-12.4	39.7	-10.5	2.0	-1.2	12.8	9.6	5.5	7.6	4.1
May	1.7	7.0	6.4	0.8	-10.8	49.0	-7.1	2.3	-0.4	13.6	10.4	6.1	8.2	4.5
Jun	4.9	10.8	10.2	-6.3	-11.5	54.9	-5.5	2.3	0.7	15.0	11.8	6.5	9.1	4.8
Jul	5.9	13.8	12.9	-12.2	-11.8	57.4	-0.5	2.9	0.7	19.2	15.0	10.1	12.6	6.5
Aug	4.1	15.2	13.9	-11.8	-13.4	54.4	2.2	3.7	-1.7	18.2	13.8	11.3	12.6	7.0
Sep	-1.1	16.0	14.0	-9.4	-11.5	50.8	6.7	5.5	-2.9	15.4	11.4	12.1	11.8	7.8
Oct	1.2	16.9	15.0	-5.6	-9.3	43.5	7.7	7.1	-2.3	10.2	7.5	12.5	9.9	8.2
Nov	18.2	14.4	14.8	-1.6	-6.5	37.2	6.0	7.8	-2.4	7.2	5.2	10.9	7.9	7.9
Dec	43.5	11.3	14.2	4.5	-1.9	30.4	7.0	9.6	-1.9	4.1	2.9	9.1	5.9	8.2
2023 Jan	40.6	4.0	7.4	5.6	0.8	25.4	8.0	7.5	1.1	1.3	1.3	7.3	4.2	6.2
Feb	20.4	-0.3	1.8	5.4	1.9	21.9	10.9	5.6	6.8	2.3	3.2	7.6	5.3	5.5
Mar	-0.2	-3.2	-2.8	1.4	3.9	16.9	9.8	2.4	6.3	5.1	5.3	7.3	6.3	3.9
Apr	-3.2	-6.3	-5.9	1.3	8.4	12.6	9.7	1.1	4.6	9.0	8.1	8.5	8.3	3.9
May	-0.9	-10.9	-9.8	4.5	12.4	5.4	4.8	-0.7	2.5	7.6	6.6	6.8	6.7	2.2
Jun	2.1	-13.3	-11.5	9.8	16.9	0.7	4.2	-0.3	2.4	7.4	6.4	9.2	7.8	2.8
Jul	6.4	-15.0	-12.7	15.1	20.1	-3.8	4.9	0.4	1.4	4.4	3.8	8.7	6.2	2.7
Aug	10.1	-15.7	-13.0	14.3	22.5	-8.4	7.9	0.6	5.2	3.6	3.9	10.2	7.0	3.1
Sep	13.1	-17.8	-14.6	11.4	17.5	-9.8	8.4	-1.1	5.1	3.8	4.1	11.1	7.5	2.2
Oct	11.9	-20.1	-16.8	7.8	16.0	-9.2	7.7	-3.1	5.1	7.0	6.6	12.4	9.4	1.8
Nov	6.4	-20.9	-18.0	3.0	10.8	-8.4	7.8	-4.9	4.7	10.1	9.1	14.7	11.8	1.6
Dec	2.2	-22.2	-19.4	-4.7	7.9	-7.4	4.8	-8.1	7.3	12.5	11.5	13.8	12.7	-0.1
2024 Jan	4.1	-19.1	-16.3	-7.5	6.8	-8.1	1.5	-8.2	8.5	16.1	14.6	13.0	13.8	0.3
Feb	5.6	-16.8	-14.1	-7.7	7.5	-8.1	-2.3	-7.9	3.5	15.5	13.1	9.9	11.5	-0.4
Mar	4.8	-12.2	-10.1	-6.1	4.9	-8.9	-3.1	-6.3	1.5	14.2	11.7	7.8	9.8	0.1
Apr	-0.9	-10.7	-9.5	-8.6	-1.4	-8.7	-3.1	-7.2	-0.1	11.1	8.9	5.9	7.4	-1.3
May	-2.6	-8.3	-7.5	-9.8	-3.5	-6.5	-0.5	-6.3	0.9	11.0	9.0	6.6	7.8	-0.6
Jun	-3.8	-8.2	-7.7	-10.7	-2.3	-4.1	0.3	-6.2	1.2	8.5	7.0	6.9	7.0	-0.8
Jul	-1.5	-7.5	-6.8	-10.6	-0.1	-1.8	-1.3	-5.7	4.1	5.3	5.0	8.5	6.8	-0.7
Aug	-2.8	-6.2	-5.7	-10.5	1.2	1.7	-2.9	-5.3	6.0	2.4	3.1	8.4	5.8	-0.8
Sep	-2.3	-4.1	-3.8	-8.8	4.5	3.8	-4.2	-4.1	9.2	1.2	2.7	6.9	4.8	-0.4

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



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

Index 2022 = 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			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	40.3	34.5	35.1	48.1	44.8	44.1	43.2	41.9	50.9	33.6	38.9	48.7	43.0	42.1
1998	42.7	36.9	37.4	47.9	46.5	46.7	46.6	44.1	53.3	34.8	40.2	50.7	44.6	44.1
1999	45.8	40.5	41.0	48.5	48.0	46.4	49.8	46.5	54.8	35.5	41.0	51.8	45.6	46.1
2000	47.7	42.6	43.1	54.0	50.3	48.8	52.0	49.1	57.2	37.1	42.7	54.1	47.8	48.4
2001	50.9	46.4	46.9	56.1	54.8	47.7	56.3	52.5	61.2	37.7	43.9	56.1	49.5	51.0
2002	54.1	50.7	51.0	56.4	56.3	55.3	60.6	56.1	62.2	40.3	45.5	58.4	51.5	54.0
2003	57.4	53.2	53.6	55.7	59.1	57.6	64.7	58.3	63.9	44.8	49.8	64.5	56.7	57.5
2004	61.7	55.1	55.7	56.1	62.2	61.0	65.2	59.8	64.4	49.3	53.5	67.8	60.0	59.9
2005	66.7	58.3	59.1	58.4	66.8	66.8	70.2	63.8	67.0	55.5	58.8	71.3	64.8	64.2
2006	71.4	60.8	61.9	62.6	69.7	69.0	73.7	67.2	71.6	60.3	63.6	72.8	68.2	67.6
2007	75.3	62.7	64.1	66.8	73.3	71.9	76.2	70.1	76.0	66.1	68.9	76.1	72.6	71.1
2008	78.8	66.1	67.7	67.5	78.7	77.0	76.9	72.7	79.9	71.2	73.7	78.4	76.1	73.9
2009	77.9	66.8	68.7	65.1	77.2	72.2	74.6	71.1	81.7	73.6	76.0	79.9	78.0	73.5
2010	74.3	66.9	68.3	64.9	71.1	65.8	70.2	68.0	81.1	74.6	76.5	80.0	78.1	71.6
2011	73.2	67.8	68.7	67.8	71.2	68.9	70.2	68.8	81.0	77.9	78.6	80.6	79.6	72.6
2012	71.9	69.4	69.7	71.4	73.6	71.2	72.5	71.0	83.9	81.8	82.2	81.4	81.8	74.8
2013	72.3	71.2	71.2	74.2	76.7	73.3	75.7	73.6	86.3	85.4	85.4	82.8	84.1	77.3
2014	73.3	73.2	73.0	76.6	78.3	74.6	78.2	75.5	86.6	86.6	86.3	83.3	84.8	78.8
2015	73.9	73.9	73.7	77.2	79.1	75.1	79.1	76.3	86.6	86.6	86.3	83.6	85.0	79.4
2016	76.1	76.1	76.0	78.1	81.4	77.9	81.3	78.3	87.6	87.6	87.4	84.9	86.2	81.2
2017	79.2	79.2	79.1	78.7	83.4	81.2	83.3	80.5	89.3	89.2	89.1	86.8	88.0	83.3
2018	82.2	82.1	82.1	81.3	86.2	84.3	86.1	83.3	90.7	90.6	90.5	88.2	89.3	85.7
2019	84.7	84.6	84.5	85.3	89.1	86.9	89.0	86.2	91.8	91.8	91.6	89.8	90.7	88.1
2020	85.2	85.2	85.1	86.7	89.6	87.0	89.6	86.9	92.6	92.6	92.5	90.4	91.4	88.7
2021	90.0	90.1	90.1	89.8	92.3	91.2	92.2	90.6	95.2	95.2	95.2	93.3	94.3	92.0
2022	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
2023	107.0	106.9	106.8	106.5	106.0	104.8	105.9	106.2	102.9	102.9	102.9	103.6	103.3	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.

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

BY SECTOR

Index 2022 = 100

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing					
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Non housing R&M		
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2009 Q4	76.6	66.6	68.5	64.6	74.9	68.0	73.0	69.6	81.5	73.4	75.8	80.8	78.4	72.7
2010 Q1	75.5	66.8	68.6	64.5	72.7	66.1	71.5	68.6	81.2	74.3	76.6	80.7	78.5	72.1
Q2	74.6	67.1	68.5	64.7	71.3	65.4	70.4	68.1	80.9	74.6	76.5	79.6	77.9	71.6
Q3	73.9	67.0	68.3	65.1	70.4	65.8	69.8	67.8	81.0	74.6	76.4	79.8	78.0	71.4
Q4	73.5	67.0	68.2	65.7	70.1	66.6	69.7	67.9	81.2	75.0	76.7	80.2	78.3	71.6
2011 Q1	73.4	67.2	68.4	66.6	70.4	67.0	69.9	68.2	80.3	76.6	77.6	80.3	78.9	72.0
Q2	73.3	67.5	68.6	67.4	70.9	68.1	70.2	68.6	80.5	77.5	78.2	80.3	79.2	72.4
Q3	73.1	68.1	68.9	68.2	71.5	69.9	70.2	69.1	80.9	78.4	78.9	80.9	79.9	72.9
Q4	72.9	68.7	69.4	69.3	72.2	71.2	70.6	69.7	82.3	79.1	79.9	81.0	80.4	73.5
2012 Q1	72.5	69.2	69.7	70.4	72.8	71.7	71.7	70.5	83.2	80.9	81.4	81.8	81.6	74.4
Q2	72.1	69.3	69.7	71.2	73.4	71.4	72.4	70.9	83.9	81.0	81.6	81.5	81.6	74.7
Q3	71.7	69.6	69.8	71.8	73.9	71.1	73.2	71.4	84.0	82.3	82.6	81.2	81.9	75.1
Q4	71.4	69.9	70.0	72.4	74.6	71.2	73.2	71.7	84.5	83.0	83.2	81.3	82.2	75.4
2013 Q1	71.6	70.1	70.2	73.1	75.5	72.1	74.3	72.4	85.2	84.5	84.4	81.5	82.9	76.1
Q2	72.1	70.6	70.7	73.8	76.3	73.2	75.3	73.1	86.9	84.9	85.3	83.2	84.2	77.1
Q3	72.6	71.4	71.4	74.7	77.2	73.9	76.0	73.9	86.5	85.7	85.7	83.3	84.5	77.7
Q4	73.1	72.7	72.5	75.5	77.9	74.6	77.5	75.0	86.7	86.6	86.4	83.3	84.9	78.5
2014 Q1	73.9	73.9	73.7	76.8	78.6	75.0	78.6	76.0	86.9	86.9	86.6	83.5	85.1	79.2
Q2	73.1	73.1	72.8	76.3	77.9	74.3	77.9	75.3	86.7	86.7	86.5	83.4	84.9	78.7
Q3	73.3	73.3	73.1	76.9	78.3	74.8	78.3	75.6	86.5	86.5	86.3	83.4	84.8	78.9
Q4	73.3	73.3	73.1	76.7	78.3	75.1	78.3	75.6	86.3	86.3	86.0	83.0	84.5	78.8
2015 Q1	73.9	73.9	73.7	77.0	78.8	75.3	78.8	76.1	86.4	86.4	86.1	83.2	84.6	79.2
Q2	74.0	74.0	73.8	77.0	78.8	74.9	78.8	76.1	86.5	86.5	86.3	83.5	85.0	79.3
Q3	73.9	73.9	73.8	77.5	79.4	75.5	79.3	76.5	86.6	86.6	86.4	83.8	85.1	79.6
Q4	74.1	74.1	74.0	77.6	79.6	75.5	79.6	76.7	86.8	86.8	86.6	84.1	85.4	79.9
2016 Q1	75.2	75.2	75.2	78.3	80.7	76.6	80.6	77.7	87.1	87.1	86.8	84.4	85.7	80.6
Q2	75.7	75.7	75.6	78.6	80.9	77.3	80.9	78.0	87.4	87.4	87.2	84.5	85.9	81.0
Q3	76.4	76.4	76.3	77.7	81.7	78.7	81.7	78.5	87.7	87.7	87.5	85.1	86.4	81.4
Q4	77.3	77.3	77.2	78.2	82.3	79.8	82.3	79.2	88.2	88.2	88.1	85.5	86.8	82.1
2017 Q1	78.3	78.3	78.2	78.1	82.4	80.3	82.4	79.6	88.8	88.8	88.6	86.2	87.4	82.5
Q2	78.6	78.6	78.5	78.3	82.7	80.6	82.7	79.9	89.2	89.2	89.0	86.8	87.9	82.9
Q3	79.8	79.8	79.7	79.2	84.0	81.7	84.0	81.1	89.4	89.4	89.3	87.1	88.2	83.8
Q4	80.4	80.4	80.3	79.5	84.4	82.5	84.4	81.6	89.6	89.6	89.5	87.2	88.4	84.2
2018 Q1	81.5	81.5	81.4	80.2	85.2	83.3	85.2	82.4	90.1	90.1	89.9	87.7	88.8	84.9
Q2	82.3	82.3	82.2	81.4	86.0	84.3	86.0	83.3	90.7	90.7	90.5	88.1	89.3	85.7
Q3	82.3	82.3	82.2	81.7	86.3	84.8	86.3	83.5	90.8	90.8	90.7	88.5	89.6	85.8
Q4	82.9	82.9	82.8	82.3	87.1	85.6	87.1	84.2	91.0	91.0	90.9	88.6	89.8	86.5
2019 Q1	83.8	83.8	83.7	83.6	88.0	86.1	87.9	85.1	91.4	91.4	91.2	89.1	90.2	87.1
Q2	84.9	84.9	84.8	85.5	89.3	87.5	89.3	86.5	91.8	91.8	91.7	89.7	90.7	88.4
Q3	85.3	85.3	85.2	86.8	89.7	87.8	89.7	87.1	92.0	92.0	91.9	90.3	91.1	88.8
Q4	84.7	84.7	84.6	85.6	89.4	87.1	89.4	86.4	92.1	92.1	91.9	90.1	91.0	88.4
2020 Q1	84.8	84.8	84.7	85.9	89.3	86.8	89.3	86.5	92.4	92.4	92.1	90.3	91.2	88.4
Q2	84.9	84.9	84.9	86.2	89.5	87.2	89.5	86.6	92.4	92.5	92.4	90.2	91.2	88.5
Q3	85.4	85.4	85.4	86.6	89.8	87.3	89.8	87.0	92.7	92.7	92.6	90.5	91.6	88.8
Q4	85.8	85.8	85.8	88.2	90.0	87.7	90.0	87.6	92.9	92.9	92.8	90.8	91.8	89.3
2021 Q1	86.8	86.8	86.8	88.9	90.5	88.5	90.5	88.4	93.3	93.3	93.2	91.4	92.3	89.8
Q2	88.7	88.7	88.7	89.0	91.8	90.4	91.8	89.7	94.1	94.1	94.1	92.2	93.2	91.1
Q3	91.5	91.5	91.5	90.1	92.9	92.2	92.9	91.4	95.9	95.9	95.9	94.1	95.0	92.8
Q4	93.6	93.7	93.8	91.4	94.2	93.7	94.1	93.2	97.4	97.4	97.4	95.7	96.5	94.3
2022 Q1	96.3	96.3	96.3	92.7	96.5	95.6	96.5	95.3	97.8	97.8	97.8	97.0	97.4	95.9
Q2	99.5	99.6	99.5	100.4	99.8	100.7	99.9	100.0	99.7	99.7	99.7	99.8	99.7	100.0
Q3	101.0	101.0	101.0	102.9	100.9	101.3	100.9	101.5	100.9	100.9	100.9	101.2	101.0	101.3
Q4	103.2	103.2	103.1	104.0	102.7	102.3	102.7	103.2	101.7	101.7	101.7	102.0	101.9	102.8
2023 Q1	106.0	106.0	105.9	106.1	104.9	103.8	104.9	105.4	102.2	102.2	102.2	103.2	102.7	104.1
Q2	107.4	107.4	107.3	107.7	106.5	105.4	106.5	106.9	102.7	102.7	102.7	103.6	103.2	105.4
Q3	107.8	107.8	107.7	106.9	106.6	105.8	106.6	106.9	103.3	103.3	103.3	104.2	103.8	105.4
Q4	107.1	107.1	107.0	105.7	106.1	105.0	106.1	106.0	103.4	103.4	103.5	103.6	103.6	104.4
2024 Q1	108.5	108.5	108.4	106.5	106.9	105.8	106.9	107.1	103.7	103.7	103.7	104.3	104.0	105.0
Q2	110.8	110.8	110.7	108.4	108.8	108.0	108.7	109.2	103.9	103.9	104.0	104.6	104.3	106.5
Q3	110.9	110.9	110.9	108.8	109.3	108.7	109.3	109.5	104.1	104.1	104.1	104.6	104.4	106.8

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