

Statistical bulletin

# Construction output in Great Britain: June 2021, new orders and Construction Output Price Indices, April to June 2021

Short-term measures of output by the construction industry, contracts awarded for new construction work in Great Britain and a summary of the Construction Output Price Indices (OPIs) in the UK for Quarter 2 (Apr to June) 2021.



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## **1 . Main points**

- Monthly construction output fell by 1.3% in June 2021, because of a decline in repair and maintenance (4.2%) offset by a small increase in new work (0.5%).
- Construction output in June 2021 was 0.3% (£39 million) below the February 2020 pre-coronavirus (COVID-19) pandemic level; new work was 2.1% (£188 million) below this level, while repair and maintenance was 3.1% (£149 million) above.
- In contrast to the monthly fall, quarterly construction output grew by 3.3% in Quarter 2 (Apr to June) 2021 compared with Quarter 1 (Jan to Mar) 2021; both new work (3.9%) and repair and maintenance (2.3%) saw increases.
- Total construction new orders grew by 17.6% (£1,998 million) in Quarter 2 2021 compared with Quarter 1 2021; total new orders recovered in Quarter 2 2021 to above its pre-pandemic level for the first time at 1.6% (£214 million) above the Quarter 1 2020 level.
- The annual rate of construction output price growth was 3.4% in June 2021; this was the strongest annual rate of construction output price growth since August 2019 (3.5%).

## **2 . Construction output in June 2021**

Monthly construction output fell for the third consecutive month in June 2021, by 1.3%. This is the largest monthly decline since December 2020 when output fell 2.2%. As shown in Table 1, this monthly fall means output has returned to below the pre-coronavirus (COVID-19) pandemic level in February 2020 (0.3% below).

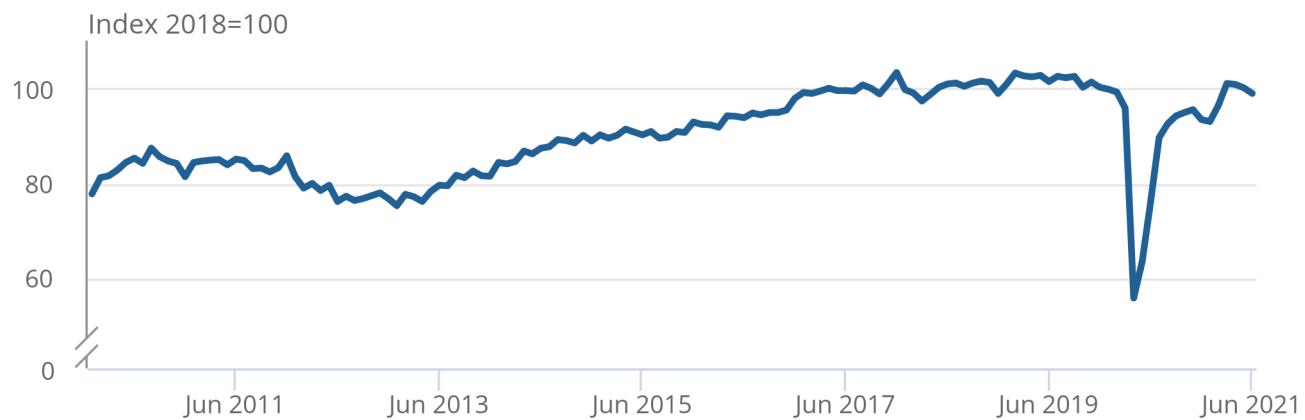
Despite the three monthly falls in growth for the months within Quarter 2 (Apr to June) 2021, quarterly growth increased by 3.3% which, apart from Quarter 3 (July to Sept) 2020, is the strongest quarterly growth since Quarter 3 2013 (3.6%). The strong quarterly growth is partly a by-product of the weak January 2021 in the base period.

**Figure 1: The monthly index shows the level of construction output in June 2021 fell below its pre-pandemic February 2020 level**

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to June 2021

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Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to June 2021



**Source: Office for National Statistics - Construction Output and Employment**

**Notes:**

1. Monthly output records began in January 2010.

Table 1: Construction output main figures, difference in construction output, February 2020 (pre-pandemic level)

to June 2021 , Great Britain

Seasonally adjusted, chained volume measure, percentage change and £millions

Type of work	(%)	(£ Millions)
<b>Total all work</b>	-0.3	-39
Total all new work	-2.1	-188
Total repair and maintenance	3.1	149
<b>New housing</b>		
Public	-10.3	-57
Private	-1.1	-32
<b>Other new work</b>		
Infrastructure	30.9	562
Public	-9.7	-86
Private industrial	-22.9	-107
Private commercial	-19.7	-468
<b>Repair and maintenance</b>		
Public housing	-6.9	-47
Private housing	2.3	40
Non-housing	6.4	156

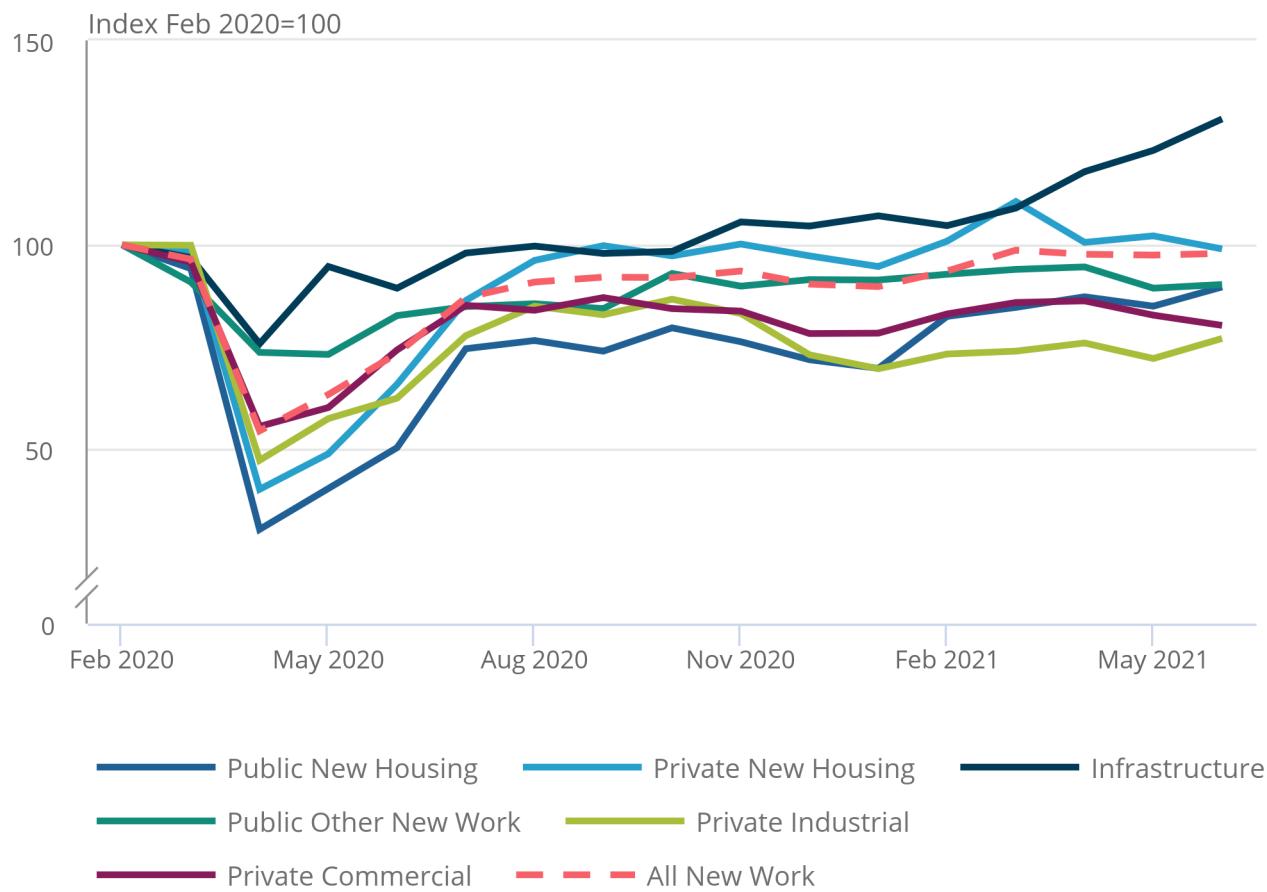
Source: Office for National Statistics - Construction Output and Employment

**Figure 2: Infrastructure was the only new work sector where the level of output in June 2021 was above the February 2020 level**

Components of new work, index volume measure, seasonally adjusted, Great Britain, February 2020 to June 2021

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Components of new work, index volume measure, seasonally adjusted, Great Britain, February 2020 to June 2021



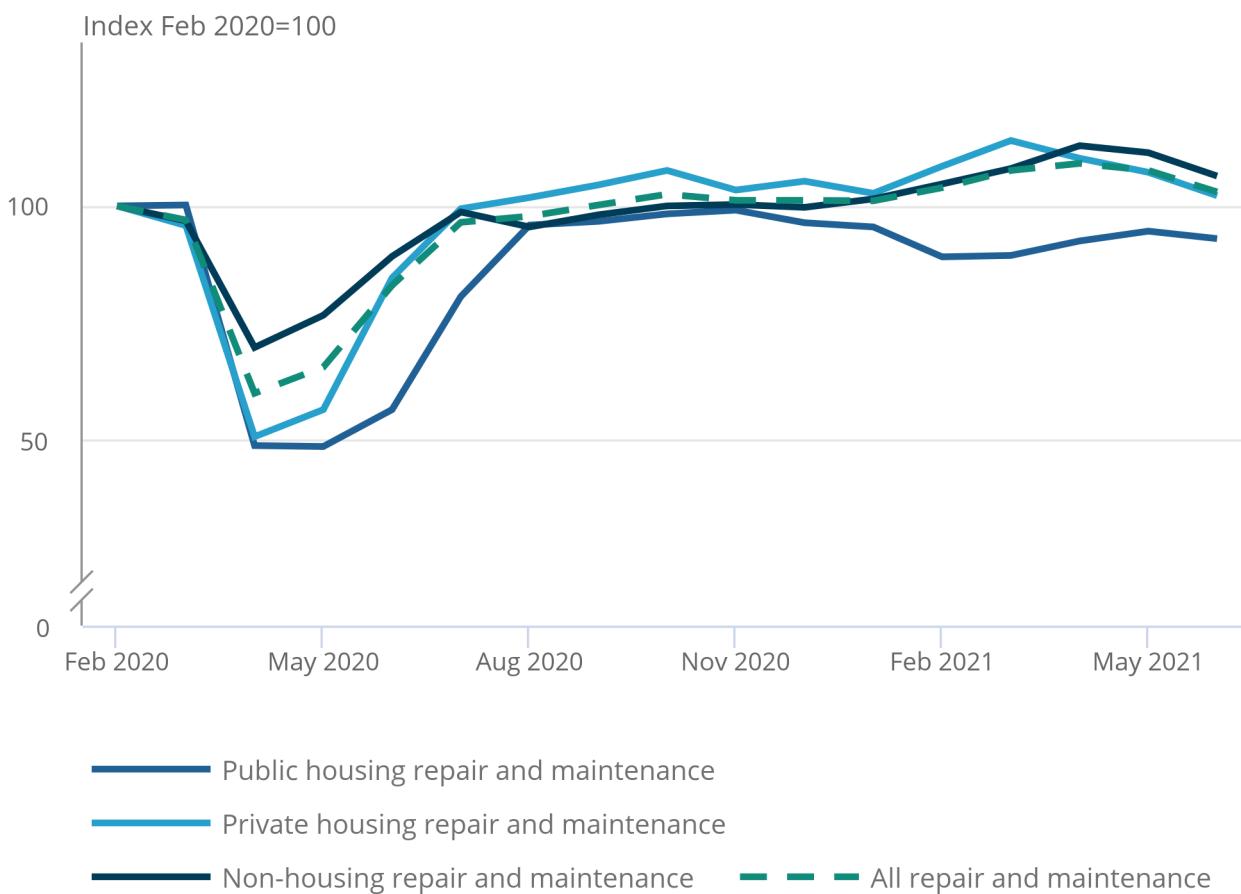
Source: Office for National Statistics - Construction Output and Employment

**Figure 3: Despite the monthly falls, all repair and maintenance sectors except public housing had higher output in June 2021 than in February 2020 (pre-pandemic)**

Components of repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2020 to June 2021

Figure 3: Despite the monthly falls, all repair and maintenance sectors except public housing had higher output in June 2021 than in February 2020 (pre-pandemic)

Components of repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2020 to June 2021



Source: Office for National Statistics - Construction Output and Employment

### 3 . Detailed growth rates

Table 2: Construction output main figures, June 2021, 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 year	Most recent three- months on year
<b>Total all work</b>	13,878	-1.3	30.0	3.3	53.3a
Total all new work	8,858	0.5	33.5	3.9	53.3a
Total repair and maintenance	5,020	-4.2	24.2	2.3	53.5a
<b>New housing</b>					
Public	496	5.5	77.9	10.6	116.2a
Private	2,918	-3.2	50.0	-1.5	94.7a
<b>Other new work</b>					
Infrastructure	2,379	6.3	46.3	15.9	43.1a
Public	800	0.9	9.1	-1.4	19.4a
Private industrial	360	6.8	23.3	3.8	34.6a
Private commercial	1,905	-3.0	8.1	0.8	31.2a
<b>Repair and maintenance</b>					
Public housing	634	-1.6	65.1	2.3	82.3a
Private housing	1,784	-4.6	20.8	-1.8	66.7a
Non-housing	2,602	-4.5	19.3	5.2	40.5a

Source: Office for National Statistics - Construction Output and Employment

#### Notes

1. a= This denotes a record increase in growth for this series type since the monthly output records began in January 2010.

### 4 . Month-on-month change in construction output in monetary terms in June 2021

Construction output fell by 1.3% (£178 million) in June 2021 compared with May 2021.

Non-housing repair and maintenance was the largest contributor to the monthly decline, falling by 4.5% (£123 million). Private housing also saw monthly falls in June 2021, with repair and maintenance, and new work falling by 4.6% (£85 million) and 3.2% (£97 million) respectively.

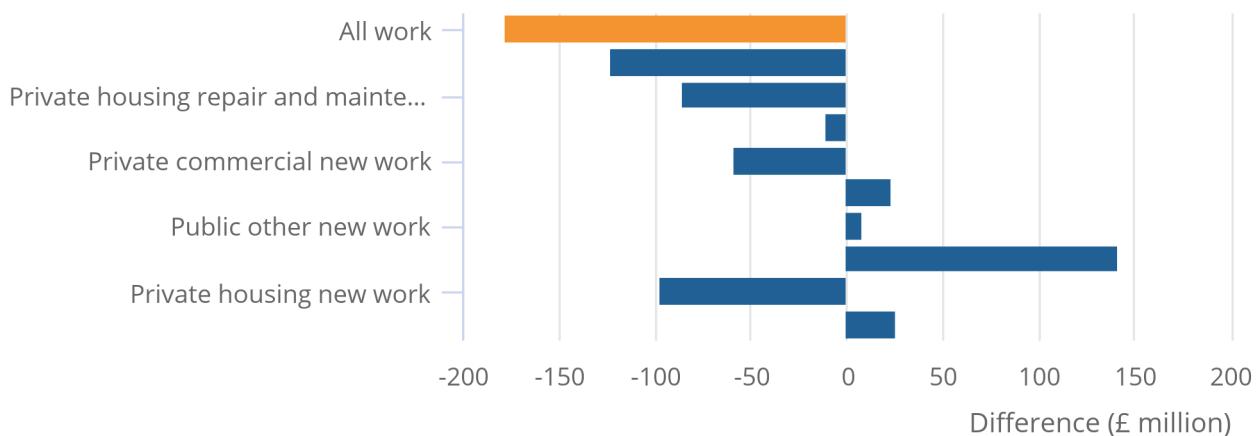
Infrastructure offset some of the monthly decline and saw monthly growth in June 2021, of 6.3% (£142 million).

**Figure 4: Non-housing repair and maintenance and private housing (both new work and repair and maintenance) were the main contributors to the monthly decline in June 2021**

Month-on-month, chained volume measure, seasonally adjusted, Great Britain, June 2021 compared with May 2021

Figure 4: Non-housing repair and maintenance and private housing (both new work and repair and maintenance) were the main contributors to the monthly decline in June 2021

Month-on-month, chained volume measure, seasonally adjusted, Great Britain, June 2021  
compared with May 2021



Source: Office for National Statistics - Construction Output and Employment

**Notes:**

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

Anecdotal evidence received from responses to the Monthly Business Survey for Construction and Allied Trades for June 2021 suggested a limited availability of certain construction products, most notably timber, steel, cement and tiles. This in turn is likely to have contributed to the price rises experienced in recent months in the industry and thus to the monthly decrease in output in June 2021 in volume terms.

Eight out of the nine sectors (Table 3) saw further weakness after the effects of these price increases have been removed, that is, the monthly growth in volume terms is weaker than monthly growth in value terms in June 2021. These price increases in recent months are further illustrated in [Section 8 - Construction Output Prices in June 2021](#).

Table 3: Construction output main figures, value and volume, June 2021  
 Seasonally adjusted, monthly percentage change, Great Britain

Type of work		Value (amount spent)	Volume (quantity bought)	Difference in June 2021 monthly growth (Volume vs. Value)
<b>New housing</b>				
	Public	5.9%	5.5%	-0.4pp
	Private	-2.9%	-3.2%	-0.3pp
<b>Other new work</b>				
	Infrastructure	8.1%	6.3%	-1.8pp
	Public	3.5%	1.0%	-2.5pp
	Private industrial	7.0%	6.8%	-0.2pp
	Private commercial	-2.8%	-3.0%	-0.2pp
<b>Repair and maintenance</b>				
	Public housing	-1.1%	-1.6%	-0.5pp
	Private housing	-3.7%	-4.5%	-0.8pp
	Non-housing	-6.1%	-4.5%	1.6pp

Source: Office for National Statistics - Construction Output and Employment

## 5 . Quarter-on-quarter change in construction output in monetary terms in Quarter 2 2021

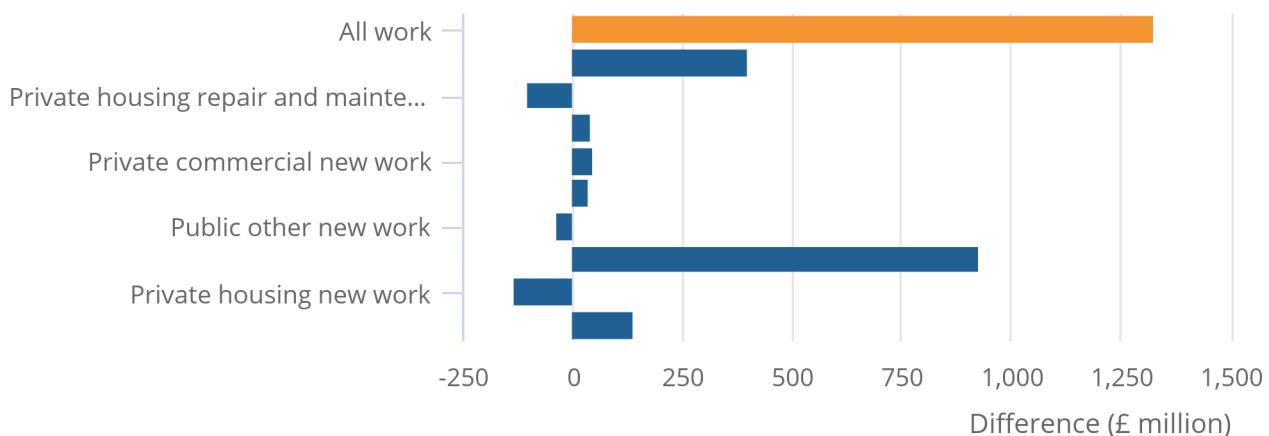
Construction output grew by 3.3% (£1,328 million) in Quarter 2 (Apr to June) 2021 compared with Quarter 1 (Jan to Mar) 2021.

## Figure 5: All work output growth in Quarter 2 (Apr to June) 2021 was driven by increases in infrastructure and non-housing repair and maintenance

Quarter-on-quarter construction growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 2 (Apr to June) 2021 compared with Quarter 1 (Jan to Mar) 2021

## Figure 5: All work output growth in Quarter 2 (Apr to June) 2021 was driven by increases in infrastructure and non-housing repair and maintenance

Quarter-on-quarter construction growth, chained volume measure, seasonally adjusted, Great Britain, Quarter 2 (Apr to June) 2021 compared with Quarter 1 (Jan to Mar) 2021



Source: Office for National Statistics - Construction Output and Employment

Notes:

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

New work grew by 3.9% (£983 million) in Quarter 2 2021 largely driven by infrastructure, which grew 15.9% (£926 million). Anecdotal evidence suggests the mixture of a strong pipeline of orders before the coronavirus (COVID-19) pandemic and being able to implement social distancing measures more easily on larger, outdoor civil engineering sites has meant infrastructure has performed relatively strong over the pandemic period (Figures 2, 4 and 5).

Repair and maintenance grew by 2.3% (£345 million), the largest contributor to which was growth of 5.2% (£401 million) in non-housing repair and maintenance.

## 6 . Coronavirus pandemic (2020 to 2021) compared with recession (2008 to 2009)

The peak-to-trough fall in construction output for the 2020 coronavirus (COVID-19) pandemic was substantially larger relative to the 2008 to 2009 recession. However, it is noticeable how much quicker the industry has continued to recover in the second half of 2020 and 2021 compared with the 2008 to 2009 recession.

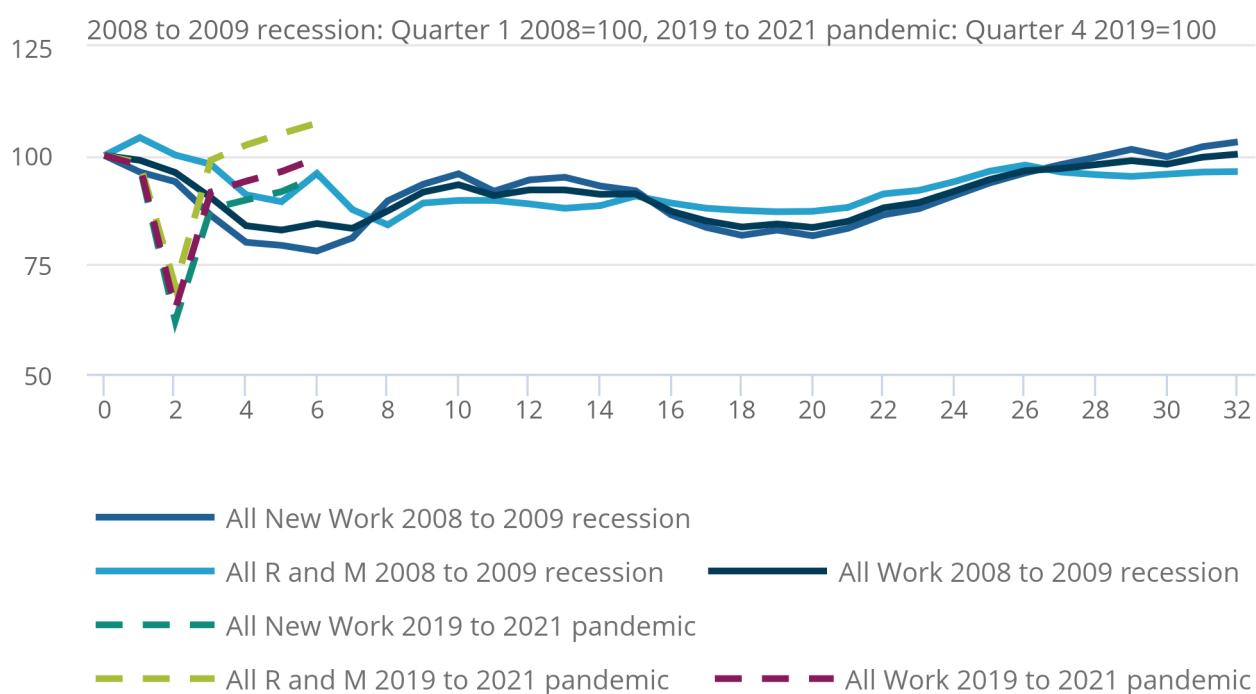
The recovery from the pandemic has also been driven by the bounce-back in repair and maintenance output, which is 7% above its pre-pandemic level in Quarter 2 2021 in comparison with Quarter 4 2019. In comparison, following the 2008 to 2009 recession, new work recovered sooner than repair and maintenance, but took 29 quarters to do so.

**Figure 6: The pandemic period has continued to experience a quicker recovery in all work construction output compared with the 2008 to 2009 recession**

Number of quarters after pre-recession or pre-pandemic peak, quarterly output all work index, chained volume measure, seasonally adjusted, Great Britain

Figure 6: The pandemic period has continued to experience a quicker recovery in all work construction output compared with the 2008 to 2009 recession

Number of quarters after pre-recession or pre-pandemic peak, quarterly output all work index, chained volume measure, seasonally adjusted, Great Britain



Source: Office for National Statistics - Construction Output and Employment

Notes:

1. Period 0 on the horizontal axis refers to Quarter 1 2008 for the 2008 to 2009 pre-recession peak and Quarter 4 2019 for the 2019 to 2021 pre-pandemic peak.

## 7 . New orders in the construction industry in Quarter 2 2021

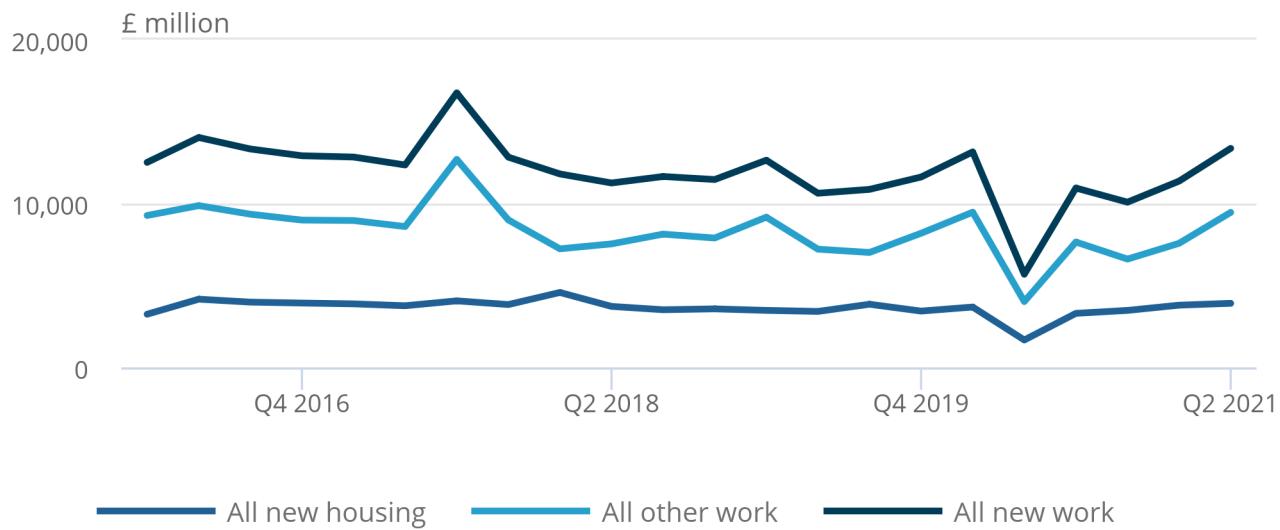
Total construction [new orders](#) grew by 17.6% (£1,998 million) in Quarter 2 (Apr to June) 2021 compared with Quarter 1 (Jan to Mar) 2021.

**Figure 7: Non-housing work drove the increase in new orders in Quarter 2 (Apr to June) 2021**

Components of new orders, constant prices, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2016 to Quarter 2 (Apr to June) 2021

## Figure 7: Non-housing work drove the increase in new orders in Quarter 2 (Apr to June) 2021

Components of new orders, constant prices, seasonally adjusted, Great Britain, Quarter 1 (Jan to Mar) 2016 to Quarter 2 (Apr to June) 2021



Source: Office for National Statistics and Barbour ABI

All other work grew by 24.9% (£1,886 million) in Quarter 2 2021, driven by growth in both private commercial (48.3%) and infrastructure (24.1%) new orders. Most notably offices within private commercial saw strong growth likely to be caused by workers returning back to the office. The growth in infrastructure was driven by orders for both roads and rail projects.

New housing orders grew 2.9% (£112 million) in Quarter 2 2021, driven by a 4.6% (£158 million) increase in private new housing.

Table 4: Construction new orders main figures, Quarter 2 (Apr to June) 2021  
 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
All new work	13,364	17.6	135.2	10.7
All new housing	3,907	2.9	134.1	14.5
Public	266	-15.0	10.8	6.1
Private	3,640	4.6	154.8	15.2
All other work	9,457	24.9	135.6	9.1
Infrastructure	2,232	24.1	98.5	-13.6
Public	1,261	7.4	46.3	2.2
Private industrial	1,700	-1.4	296.7	57.2
Private commercial	4,264	48.3	166.8	15.0

Source: Office for National Statistics and Barbour ABI

## 8 . Construction Output Price Indices in June 2021

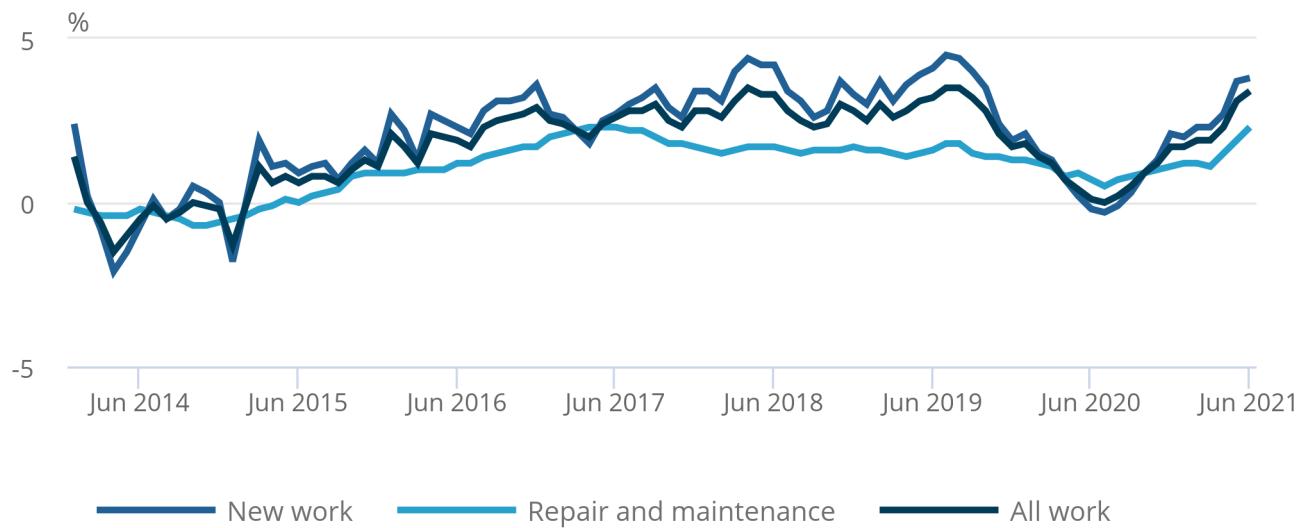
Prices in the construction industry, as estimated by the [Construction Output Price Index \(OPI\)](#), rose 3.4% in the 12-month period to June 2021. This was the strongest annual rate of construction output price growth since August 2019 (3.5%).

**Figure 8: Construction prices have seen large increases in 2021 in both new work and repair and maintenance**

Annual rate of construction output price growth, percentage change, January 2014 to June 2021

**Figure 8: Construction prices have seen large increases in 2021 in both new work and repair and maintenance**

Annual rate of construction output price growth, percentage change, January 2014 to June 2021



Source: Office for National Statistics - Construction Output Price Indices

## New work

The [Construction OPI for new construction work](#) grew by 3.8% in the year to June 2021. This is the strongest rate of growth for new work prices since September 2019 (4.0%).

Prices rose for all new work sectors, the largest of which was housing, which rose by 4.9%, the highest in the 12-month series since September 2017 when it grew by 5.0%.

## Repair and maintenance

The [Construction OPI for all repair and maintenance](#) grew by 2.3% in the year to June 2021. This is the strongest rate of growth for repair and maintenance prices since June 2017 (2.3%).

Prices for both housing and non-housing repair and maintenance saw growth, increasing by 2.1% and 2.6% respectively.

## 9 . Construction in Great Britain data

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

Dataset | Released 12 August 2021

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

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

Dataset | Released 12 August 2021

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

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

Dataset | Released 12 August 2021

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 21 January 2021

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

## 10 . 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 this year) 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.

## 11 . Measuring the data

## Quality and methodology

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the:

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

## Response rates

Response by turnover for construction industries for June 2021 was 66.8%, a small increase on the 66.0% achieved in June 2020. ([Table 11](#) has further information on response rates).

## Revisions to construction output data

Revisions in this release are a result of:

- late responses to survey returns replacing imputations, or revisions to original returns
- 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

For further information on the revisions profile please see the output in the construction industry revisions triangles published on a [one-month](#) and [three-month](#) growth basis.

Table 5: Upward revisions can be seen to both April and May 2021 monthly growth in this release  
Month-on-month growth, chained volume measure, seasonally adjusted, Great Britain

Month	Latest publication (12 August 2021)	Revision compared with previous monthly publication (percentage points)
Apr 2021	-0.2	0.5
May 2021	-0.7	0.1

Source: Office for National Statistics - Construction Output and Employment

## Sub-sector and sub-national construction output estimates

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

As a result of improvements implemented in our March 2021 dataset, an article addressing these [developments including the impact of the changes](#) has been published on 20 July 2021.

## Blue Book 2021

In Blue Book 2021 [a new framework](#) will be introduced to improve how we produce volume estimates of GDP for balanced years as part of the supply use process. This framework includes the implementation of double-deflated industry-level gross value added for the first time. This improvement will be reflected in the September quarterly national accounts and October monthly GDP estimates. On 28 June we published [Blue Book 2021 indicative impacts](#) of this change to industry-level gross value added volume.

Estimates for the construction industry from this new approach will differ to those published in this construction output release as they account for both the outputs produced and inputs consumed by the industry. There are also some [coverage differences given the use of the Annual Business Survey](#) in their compilation.

## 12 . Strengths and limitations

### Comparability

While monthly data are available in the output in the construction industry back to January 2010, a longer time series back to 1997 can be obtained in the monthly GDP datasets in the following datasets: [Monthly GDP and main sectors to four decimal places](#) and [Monthly gross domestic product: time series](#).

Monthly data prior to 2010 are derived using statistical methods from the available quarterly construction output data and should therefore be treated with some caution.

## 13 . Related links

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

Methodology | Released 2 October 2017

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

### [GDP monthly estimate, UK: June 2021](#)

Bulletin | Released 12 August 2021

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: June 2021](#)

Bulletin | Released 12 August 2021

Monthly movements in output for the services industries.

### [Index of Production, UK: June 2021](#)

Bulletin | Released 12 August 2021

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: 2019](#)

Bulletin | Released 21 January 2021

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

### [Business insights and impact on the UK economy: 12 August 2021](#)

Bulletin | Released 12 August 2021

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

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

Index 2018 = 100

	Repair and Maintenance												All Repair and Mainte- nance	All Work		
	New Housing				Other New Work				Repair and Maintenance							
	Public housing		Private housing		Total new housing	Infrastr-	Excluding Infrastructure		Private industrial		Private commercial		All new work	Public housing	Private housing	Total housing
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I		
1997	35.7	46.9	45.3	63.1	56.5	159.4	82.7	65.2	124.7	93.5	102.3	80.4	90.2	73.5		
1998	28.9	47.4	44.7	61.3	59.5	162.4	89.6	66.9	116.5	95.4	100.8	81.3	90.0	74.6		
1999	25.1	42.7	40.1	59.6	67.0	167.5	100.3	68.9	111.7	94.3	98.4	80.8	88.7	75.5		
2000	31.5	47.7	45.3	55.9	63.5	149.5	101.1	69.0	108.1	94.7	97.5	85.1	90.5	76.2		
2001	32.2	44.5	42.7	59.9	64.1	152.8	100.3	69.0	102.3	98.8	98.1	92.9	95.0	77.5		
2002	36.5	48.5	46.7	67.7	81.1	121.2	103.7	73.2	97.0	107.0	101.4	99.0	99.8	82.0		
2003	41.5	60.5	57.7	63.9	101.7	128.0	99.9	77.6	109.7	104.6	104.2	101.8	102.5	85.9		
2004	49.8	73.5	70.0	55.7	114.2	131.8	110.2	84.9	120.3	101.6	105.7	97.3	100.8	90.5		
2005	46.9	75.7	71.5	53.5	102.8	129.2	105.4	82.5	119.6	92.5	99.3	99.8	99.2	88.3		
2006	55.3	75.9	72.8	49.3	94.4	140.1	114.4	84.6	114.4	86.8	93.8	100.0	96.7	89.0		
2007	63.8	74.7	73.0	48.6	92.8	136.7	125.9	87.6	108.4	84.6	90.5	102.3	96.3	90.9		
2008	57.7	57.9	57.8	54.0	103.3	105.8	127.4	82.9	111.6	85.6	92.1	105.7	98.8	88.5		
2009	58.8	39.8	42.4	61.9	125.0	74.3	95.4	70.2	108.5	74.8	83.6	95.5	89.4	76.8		
2010	92.1	48.3	54.4	78.8	164.8	82.3	93.4	81.7	117.9	81.9	91.4	81.6	86.6	83.4		
2011	94.3	52.5	58.3	81.5	152.1	74.2	94.7	82.5	107.9	82.1	88.9	85.9	87.4	84.2		
2012	78.7	50.4	54.4	72.4	119.8	79.1	85.2	73.7	111.1	77.4	86.3	86.3	86.3	78.1		
2013	83.5	55.4	59.3	73.6	109.0	72.7	85.8	74.7	107.3	79.7	86.9	89.1	88.0	79.4		
2014	110.8	70.6	76.2	73.0	110.0	85.6	91.5	83.4	111.1	86.6	93.0	95.8	94.4	87.2		
2015	92.8	77.5	79.6	87.0	110.7	96.1	93.9	88.7	112.4	89.0	95.2	92.8	94.0	90.6		
2016	88.2	87.6	87.6	85.9	115.2	89.8	101.1	93.7	106.9	93.9	97.4	93.0	95.2	94.2		
2017	102.7	94.7	95.8	96.5	112.5	90.7	107.4	100.5	104.0	100.2	101.2	96.8	99.1	100.0		
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2019	116.0	104.5	106.1	103.0	97.9	104.4	97.8	102.4	100.4	100.1	100.2	101.4	100.8	101.8		
2020	82.1	84.1	83.8	97.9	89.7	84.3	78.2	85.7	88.1	87.6	87.7	94.5	91.1	87.5		

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

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure				Housing													
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3H	MV3I	MV3E	MV3F	MV3G	MV3H	MV3I			
2006 Q3	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3E	MV3F	MV3G	MV3H	MV3I	95.6	88.9	
Q4	56.8	76.6	73.6	47.7	93.3	138.8	116.2	85.0	118.4	84.5	93.3	98.3	95.6	98.3	102.5	92.0	102.5	97.1	90.5	97.1	90.5	
2007 Q1	57.7	77.3	74.3	47.5	92.4	142.8	120.7	86.7	116.0	83.5	92.0	102.5	97.1	90.5	102.5	97.1	90.5	97.1	90.5	97.1	90.5	
Q2	63.7	77.3	75.2	46.8	92.1	144.7	123.0	87.6	115.5	85.5	93.2	104.3	98.6	91.6	104.3	98.6	91.6	98.6	91.6	98.6	91.6	
Q3	65.0	75.7	74.0	47.7	92.3	143.6	125.6	88.1	107.1	86.3	91.3	101.6	96.3	91.2	101.6	96.3	91.2	96.3	91.2	96.3	91.2	
Q4	63.8	74.1	72.5	49.1	93.3	134.4	125.2	87.3	103.3	82.2	87.4	100.5	93.8	89.8	100.5	93.8	89.8	93.8	89.8	93.8	89.8	
2008 Q1	62.8	71.6	70.2	50.8	93.7	124.3	129.7	87.6	107.8	84.5	90.3	102.9	96.4	90.9	102.9	96.4	90.9	96.4	90.9	96.4	90.9	
Q2	60.1	68.1	66.8	52.8	98.9	122.4	133.4	88.1	108.2	84.2	90.2	106.6	98.2	91.9	106.6	98.2	91.9	98.2	91.9	98.2	91.9	
Q3	59.3	61.7	61.3	54.8	101.5	109.3	128.7	84.8	115.3	86.6	93.9	110.9	102.2	90.9	110.9	102.2	90.9	102.2	90.9	102.2	90.9	
Q4	57.8	54.8	55.1	56.2	106.0	101.6	128.8	82.8	112.9	82.9	90.6	106.3	98.3	88.3	106.3	98.3	88.3	98.3	88.3	98.3	88.3	
2009 Q1	53.4	47.2	48.0	52.3	106.6	90.0	118.6	76.1	110.0	88.5	93.8	99.1	96.3	83.0	99.1	96.3	83.0	96.3	83.0	96.3	83.0	
Q2	50.0	41.6	42.7	53.4	107.9	77.4	107.6	70.6	102.6	76.8	83.3	95.8	89.4	77.1	95.8	89.4	77.1	89.4	77.1	89.4	77.1	
Q3	52.3	40.0	41.6	58.2	117.3	72.2	101.0	70.0	107.0	73.9	82.5	93.5	87.9	76.2	93.5	87.9	76.2	87.9	76.2	87.9	76.2	
Q4	61.5	37.9	41.2	62.3	130.9	71.2	90.4	68.9	114.7	78.9	88.2	100.5	94.2	77.5	100.5	94.2	77.5	94.2	77.5	94.2	77.5	
2010 Q1	71.6	39.8	44.2	73.6	143.7	76.2	82.7	71.5	109.8	69.7	80.3	92.0	86.0	76.6	92.0	86.0	76.6	86.0	76.6	86.0	76.6	
Q2	84.0	43.5	49.1	82.0	160.3	78.4	90.9	78.9	118.1	75.9	87.0	78.1	82.6	80.2	82.6	80.2	82.6	80.2	82.6	80.2	82.6	
Q3	88.7	47.7	53.4	84.4	167.1	81.2	92.7	82.4	121.2	80.9	91.5	83.4	87.5	84.2	87.5	84.2	87.5	84.2	87.5	84.2	87.5	
Q4	99.1	51.3	57.9	78.7	161.6	94.4	97.6	84.4	117.4	86.2	94.4	81.5	85.7	88.1	85.7	88.1	85.7	88.1	85.7	88.1	85.7	
2011 Q1	96.5	50.9	57.2	70.1	170.1	75.4	92.4	80.9	114.9	84.6	92.6	83.4	88.1	83.4	88.1	83.4	88.1	83.4	88.1	83.4	88.1	
Q2	100.8	51.6	58.4	80.2	170.8	74.4	91.7	83.2	110.1	82.3	89.6	85.0	87.3	84.7	87.3	84.7	87.3	84.7	87.3	84.7	87.3	
Q3	96.4	52.8	58.8	85.8	153.8	76.2	94.5	83.7	109.0	81.2	88.5	84.2	86.4	84.7	86.4	84.7	86.4	84.7	86.4	84.7	86.4	
Q4	91.8	53.7	59.0	80.0	144.3	71.9	96.1	82.0	105.8	80.7	87.3	86.5	86.9	83.7	86.9	83.7	86.9	83.7	86.9	83.7	86.9	
2012 Q1	77.3	50.4	54.1	74.5	112.7	85.5	82.8	73.1	113.3	75.1	85.2	85.9	85.5	85.5	77.4	85.5	85.5	85.5	85.5	85.5	85.5	
Q2	83.4	52.3	56.7	72.6	130.1	75.2	87.9	76.2	107.3	80.7	87.7	87.2	87.5	80.1	87.5	80.1	87.5	80.1	87.5	80.1	87.5	
Q3	75.7	50.1	53.7	68.9	120.6	76.5	88.5	73.6	110.2	77.2	85.9	86.9	86.4	86.4	78.1	86.4	86.4	86.4	86.4	86.4	86.4	
Q4	78.5	48.9	53.0	73.5	115.7	79.1	81.4	72.0	113.6	76.7	86.4	85.2	85.8	85.8	76.8	85.8	85.8	85.8	85.8	85.8	85.8	
2013 Q1	77.3	50.4	54.1	74.5	112.7	85.5	82.8	73.1	113.3	75.1	85.2	85.9	85.5	85.5	77.4	85.5	85.5	85.5	85.5	85.5	85.5	
Q2	74.5	50.4	53.7	72.8	106.9	78.7	83.7	71.9	108.6	76.5	85.0	86.5	85.7	85.7	76.7	85.7	85.7	85.7	85.7	85.7	85.7	
Q3	80.8	54.2	57.9	73.2	109.3	71.1	83.7	73.5	106.4	78.8	86.1	87.0	86.5	86.5	78.0	86.5	86.5	86.5	86.5	86.5	86.5	
Q4	84.8	56.8	60.7	72.5	112.1	70.3	89.2	76.1	105.9	81.8	88.2	91.0	89.6	89.6	80.8	89.6	89.6	89.6	89.6	89.6	89.6	
2014 Q1	94.0	60.1	64.8	76.0	107.6	70.7	86.8	77.4	108.2	81.6	88.6	92.1	90.3	81.9	89.6	90.3	81.9	90.3	81.9	90.3	81.9	
Q2	101.3	65.5	70.4	72.9	105.7	81.0	89.8	80.1	109.9	86.9	93.0	91.7	92.3	84.3	92.3	84.3	92.3	84.3	92.3	84.3	92.3	
Q3	111.4	69.3	75.2	71.3	109.0	88.9	90.9	82.6	110.7	86.0	92.5	96.9	94.7	86.8	94.7	86.8	94.7	86.8	94.7	86.8	94.7	
Q4	117.7	73.1	79.3	72.1	110.9	87.8	91.4	84.6	112.2	87.9	94.3	98.0	96.1	88.6	96.1	88.6	96.1	88.6	96.1	88.6	96.1	
2015 Q1	112.6	74.4	79.7	75.7	114.3	84.8	93.8	86.3	111.6	85.5	92.3	96.7	94.5	89.2	94.5	89.2	94.5	89.2	94.5	89.2	94.5	
Q2	105.4	74.9	79.1	86.0	108.2	94.5	93.0	87.8	113.2	85.5	92.8	95.1	93.9	89.9	93.9	89.9	93.9	89.9	93.9	89.9	93.9	
Q3	99.2	78.8	81.6	88.4	109.9	92.9	93.2	89.3	112.4	89.5	95.5	91.5	93.5	90.8	93.5	90.8	93.5	90.8	93.5	90.8	93.5	
Q4	84.6	76.5	77.6	86.9	110.8	101.7	92.8	87.9	113.6	90.2	96.4	91.6	94.0	90.0	94.0	90.0	94.0	90.0	94.0	90.0	94.0	
2016 Q1	82.1	79.9	80.2	86.7	113.9	95.2	96.7	89.9	110.4	90.8	96.0	98.4	94.5	91.5	94.5	91.5	94.5	91.5	94.5	91.5	94.5	
Q2	86.5	85.0	85.2	84.1	109.9	86.5	98.0	90.9	112.3	92.2	97.5	91.5	94.6	92.2	94.6	92.2	94.6	92.2	94.6	92.2	94.6	
Q3	85.4	87.3	87.1	83.1	118.4	94.3	100.6	93.3	108.8	92.9	97.1	93.7	95.4	94.0	95.4	94.0	95.4	94.0	95.4	94.0	95.4	
Q4	88.9	88.2	88.3	87.7	115.6	87.8	102.6	94.7	102.2	94.4	96.4	92.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	
2017 Q1	91.9	91.9	92.9	95.2	117.3	85.9	109.0	99.8	103.9	99.1	100.4	95.5	98.0	99.1	98.0	99.1	98.0	99.1	98.0	99.1	98.0	
Q2	102.1	92.3	93.7	96.9	114.8	86.9	108.6	100.1	105.1	99.6	101.1	96.8	99.0	99.7	99.0	99.7	99.0	99.7	99.0	99.7	99.0	
Q3	104.3	93.6	95.1	97.3	108.6	95.6	107.8	100.3	104.0	100.6	101.5	97.6	99.6	100.0	99.6	100.0	99.6	100.0	99.6	100.0	99.6	
Q4	105.3	100.8	101.5	96.7	109.4	94.5	104.3	101.7	103.2	101.6	102.0	97.3	99.7	101.0	97.3	101.0	97.3	99.7	101.0	97.3	101.0	
2018 Q1	93.8	98.6	97.9	98.5	98.9	95.6	102.3	99.2	100.5	99.1	99.4	95.9	97.7	98.7	97.7	98.7	97.7	98.7	97.7	98.7	97.7	
Q2	97.0	97.0	97.0	98.9	97.9	104.3	101.6	99.1	101.4	102.0	101.8	101.1	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	
Q3	103.1	101.3	101.6	100.3	101.8	98.6	97.3	100.0	100.6	100.9	100.8	104.0	102.4	100.9	102.4	100.9	102.4	100.9	102.4	100.9	102.4	
Q4	106.0	103.1	103.5	102.2	101.4	101.5	98.7	101.7	97.6	98.0	97.9	99.0	98.5	100.5	98.5	100.5	98.5	100.5	98.5			

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

Index 2018 = 100

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 2018 = 100

	New Housing				Other New Work				Repair and Maintenance						
	Public housing		Total new housing	Infrastructure	Excluding Infrastructure			Housing			Non housing R&M			All Repair and Maintenance	
	Public housing	Private housing			Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		All Work		
1997	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
1997	35.7	47.7	46.0	62.5	55.7	157.0	80.8	65.1	124.8	94.2	102.3	76.5	89.6	73.7	
1998	28.9	48.2	45.5	60.8	58.6	159.8	87.6	66.8	116.5	96.1	101.5	77.3	89.6	74.8	
1999	25.1	43.5	41.0	59.3	66.3	165.6	98.5	68.8	112.2	95.4	99.8	77.2	88.7	75.7	
2000	31.5	48.5	46.1	55.5	62.6	147.5	99.0	68.9	108.3	95.6	98.9	81.0	90.1	76.3	
2001	32.2	45.3	43.4	59.4	63.2	150.6	98.2	68.7	102.4	99.7	100.4	88.4	94.5	77.7	
2002	36.4	49.3	47.5	67.2	79.9	119.4	101.4	72.7	97.1	107.9	105.1	94.2	99.7	82.1	
2003	41.5	61.6	58.8	63.4	100.3	126.2	97.8	77.6	109.9	105.5	106.7	96.9	101.9	86.1	
2004	50.1	75.1	71.6	55.5	113.1	130.5	108.3	85.3	121.0	102.9	107.7	93.0	100.4	90.6	
2005	47.2	77.4	73.2	53.3	101.9	128.1	103.8	83.0	120.4	93.9	100.9	95.5	98.3	88.4	
2006	55.8	78.0	74.9	49.4	94.1	139.5	113.1	85.3	115.8	88.4	95.7	96.1	95.9	89.0	
2007	64.6	77.0	75.3	48.9	92.8	136.7	124.9	88.3	110.1	86.5	92.7	98.7	95.7	90.9	
2008	58.5	59.9	59.7	54.4	103.4	105.9	126.6	83.3	113.5	87.6	94.5	102.2	98.3	88.6	
2009	59.7	41.1	43.7	62.3	125.0	74.3	94.8	70.5	110.3	76.6	85.5	92.2	88.8	76.9	
2010	92.1	48.3	54.4	78.8	164.8	82.3	93.4	81.7	117.9	81.9	91.4	81.6	86.6	83.4	
2011	94.3	52.5	58.3	81.5	152.1	74.2	94.7	82.5	107.9	82.1	88.9	85.9	87.4	84.2	
2012	78.7	50.4	54.4	72.4	119.8	79.1	85.2	73.7	111.1	77.4	86.3	86.3	86.3	78.1	
2013	83.5	55.4	59.3	73.6	109.0	72.7	85.8	74.7	107.3	79.7	86.9	89.1	88.0	79.4	
2014	110.8	70.6	76.2	73.0	110.0	85.6	91.5	83.4	111.1	86.6	93.0	95.8	94.4	87.2	
2015	92.8	77.5	79.6	87.0	110.7	96.1	93.9	88.7	112.4	89.0	95.2	92.8	94.0	90.6	
2016	88.2	87.6	87.6	85.9	115.2	89.8	101.1	93.7	106.9	93.9	97.4	93.0	95.2	94.2	
2017	102.7	94.7	95.8	96.5	112.5	90.7	107.4	100.5	104.0	100.2	101.2	96.8	99.1	100.0	
2018	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	
2019	116.0	104.5	106.1	103.0	97.9	104.4	97.8	102.4	100.4	100.1	100.2	101.4	100.8	101.8	
2020	82.1	84.1	83.8	97.9	89.7	84.3	78.2	85.7	88.1	87.6	87.7	94.5	91.1	87.5	

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

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure								Housing									
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3T	MV3U	MV3V	MV3S	MV3R	MV3Q	All	Repair and Maintenance	All Work		
2006 Q3	MV3J 56.8 55.1	MV3K 79.6 79.2	MVL8 76.4 75.9	MV3L 49.0 46.7	MV3M 93.5 92.8	MV3N 136.8 144.5	MV3O 116.1 119.8	MV3P 86.4 87.1	MV3Q 119.3 114.9	MV3R 86.3 87.4	MV3S 95.0 94.6	MV3T 96.7 99.8	MV3U 95.8 97.2	MV3V 89.7 90.6								
2007 Q1	66.4	79.0	77.3	46.4	91.7	145.6	121.4	88.0	121.1	84.9	94.5	99.8	97.1	91.1								
Q2	67.3	78.4	76.9	48.7	91.3	141.9	123.7	88.7	106.6	88.4	93.2	95.5	94.3	90.7								
Q3	64.3	77.2	75.4	50.5	93.9	132.8	126.0	88.9	105.4	83.9	89.6	99.2	94.3	90.8								
Q4	60.4	73.4	71.6	49.8	94.2	126.3	128.6	87.7	107.3	89.0	93.8	100.5	97.1	91.0								
2008 Q1	62.2	69.8	68.8	52.4	98.6	123.3	131.8	88.3	112.1	83.4	91.0	102.4	96.6	91.2								
Q2	61.0	64.1	63.7	56.1	100.4	107.1	126.7	85.0	115.5	88.8	95.9	104.4	100.0	90.3								
Q3	58.9	57.3	57.5	57.8	106.8	100.8	130.5	84.3	117.0	84.9	93.4	105.2	99.2	89.5								
Q4	51.8	48.2	48.7	51.3	107.8	92.3	117.4	75.7	109.4	93.4	97.6	96.8	97.2	83.2								
2009 Q1	51.8	42.5	43.8	53.2	107.4	77.4	105.2	70.1	105.3	75.5	83.4	91.9	87.6	76.2								
Q2	54.3	41.6	43.4	60.0	116.4	70.2	99.8	70.3	107.9	75.9	84.3	88.0	86.1	75.8								
Q3	62.8	39.7	42.9	63.8	130.8	70.5	92.3	70.2	119.5	80.7	90.9	99.1	94.9	78.8								
Q4	69.8	40.6	44.7	72.2	145.6	79.0	81.8	71.5	108.4	74.2	83.2	89.8	86.4	76.7								
2010 Q1	79.4	39.6	45.1	77.7	148.0	76.1	84.3	73.5	121.9	68.8	82.8	76.8	79.8	75.7								
Q2	92.2	49.6	55.5	85.3	164.6	82.5	91.5	82.9	116.5	80.2	89.7	81.0	85.4	83.8								
Q3	99.2	52.1	58.6	80.1	175.3	95.3	102.4	87.7	117.8	88.4	96.2	86.7	91.5	89.0								
Q4	97.3	52.1	58.4	72.1	171.2	75.5	95.4	82.7	115.5	90.2	96.8	82.0	89.6	85.1								
2011 Q1	95.4	47.7	54.3	76.5	157.8	72.5	86.1	78.0	116.3	76.4	86.9	84.2	85.6	80.7								
Q2	99.2	54.8	61.0	86.2	153.4	78.0	93.4	84.4	104.1	80.6	86.8	82.0	84.4	84.4								
Q3	92.7	54.5	59.8	81.9	157.8	72.5	100.6	85.2	105.4	82.9	88.9	91.6	90.2	87.0								
Q4	90.0	53.0	58.1	81.3	139.3	73.8	98.9	82.3	105.8	88.6	93.2	85.8	89.5	84.8								
2012 Q1	78.7	48.8	53.0	69.4	121.7	72.9	83.6	72.1	113.8	75.9	85.9	86.4	86.1	77.0								
Q2	78.6	52.0	55.7	69.0	119.5	78.1	87.3	74.1	105.3	76.2	83.9	84.5	84.2	77.6								
Q3	79.1	49.4	53.5	74.7	124.7	80.4	84.5	74.2	112.7	78.1	87.2	89.4	88.3	79.1								
Q4	78.5	51.6	55.3	76.3	113.2	84.9	85.2	74.5	112.7	79.5	88.3	84.8	86.6	78.7								
2013 Q1	70.2	45.9	49.2	69.7	98.8	75.2	78.6	67.3	113.9	69.3	81.1	83.9	82.5	72.6								
Q2	84.1	56.6	60.4	73.0	108.1	72.5	82.6	74.1	102.0	79.2	85.2	85.7	85.4	78.1								
Q3	84.9	57.5	61.3	74.1	120.8	72.3	92.9	78.6	105.6	84.2	89.8	95.7	92.7	83.6								
Q4	94.9	61.5	66.2	77.7	108.2	70.7	89.2	78.9	107.7	86.0	91.7	91.2	91.5	83.3								
2014 Q1	96.2	60.2	65.2	69.9	97.1	77.1	84.9	75.1	114.9	80.9	89.9	90.2	90.0	80.3								
Q2	114.9	71.7	77.7	71.0	107.4	90.5	90.0	83.2	106.8	85.4	91.1	94.0	92.5	86.4								
Q3	117.8	74.5	80.5	73.7	120.5	91.6	95.3	87.5	112.6	90.3	96.2	102.8	99.4	91.7								
Q4	114.1	75.9	81.2	77.2	114.8	83.4	95.8	87.7	110.1	89.5	95.0	96.3	95.6	90.5								
2015 Q1	99.5	69.1	73.3	83.1	100.1	89.9	88.2	82.7	119.1	79.6	90.0	93.7	91.8	85.8								
Q2	103.1	81.7	84.7	87.8	108.6	94.5	92.6	90.2	108.8	89.2	94.3	88.6	91.5	90.7								
Q3	85.2	77.4	78.5	88.8	121.3	105.3	96.6	90.8	113.3	92.8	98.2	95.9	97.1	93.0								
Q4	83.5	81.9	82.1	88.2	112.9	94.6	98.3	91.3	108.3	94.5	98.1	92.9	95.5	92.8								
2016 Q1	81.4	78.9	79.2	81.7	102.9	82.3	94.1	86.2	119.1	86.4	95.0	88.9	92.0	88.2								
Q2	89.4	90.9	90.7	82.3	116.0	95.9	99.9	94.2	105.3	93.4	96.6	92.0	94.3	94.2								
Q3	88.8	89.3	89.2	89.8	127.0	91.5	106.4	97.7	101.8	96.7	98.1	97.4	97.7	97.7								
Q4	93.1	91.2	91.4	90.0	114.7	89.5	104.1	96.7	101.3	99.2	99.8	93.8	96.8	96.8								
2017 Q1	94.4	85.9	87.0	93.2	110.3	80.3	104.5	94.9	109.6	93.5	97.7	94.9	96.4	95.4								
Q2	105.5	95.5	96.9	96.0	112.8	88.7	108.5	101.0	102.6	99.7	100.5	93.3	96.9	99.6								
Q3	104.2	95.0	96.3	99.2	118.4	100.4	111.4	103.3	103.0	103.0	103.0	101.7	102.4	103.0								
Q4	106.7	102.3	102.9	97.7	108.6	93.6	105.3	102.6	100.7	104.7	103.7	97.4	100.6	101.9								
2018 Q1	88.2	91.2	90.7	96.3	92.3	89.4	97.8	93.9	105.5	92.3	95.8	93.7	94.8	94.2								
Q2	101.4	101.0	101.1	97.6	95.7	106.4	101.6	100.3	99.1	103.1	102.0	98.0	100.1	100.2								
Q3	103.0	102.4	102.4	102.0	111.6	103.7	100.4	102.7	99.9	103.2	102.3	108.2	105.2	103.6								
Q4	107.5	105.5	105.7	104.1	100.3	100.5	100.2	103.1	95.6	101.5	99.9	100.0	100.0	102.0								
2019 Q1	103.7	97.3	98.2	101.6	94.9	98.5	91.2	96.6	101.3	96.3	97.6	100.6	99.1	97.5								
Q2	122.6	106.0	108.3	102.8	94.3	103.1	97.6	102.7	96.3	100.3	99.3	98.5	98.9	101.4								
Q3	114.6	108.9	109.7	105.2	106.6	111.1	102.3	106.6	102.5	102.7	102.7	106.1	104.4	105.8								
Q4	123.2	105.9	108.3	102.5	95.8	105.0	100.1	103.6	101.4	101.2	100.3	100.7	102.6	102.6								
2020 Q1	106.3	93.5	95.3	99.1	94.5	101.5	88.8	94.5	109.9	87.0	93.0	96.5	94.7	94.6								
Q2	49.0	51.8	51.4	86.0	76.3	60.4	60.1	63.4	51.2	60.3	57.9	74.5	66.1	64.3								
Q3	84.4	92.8	91.6	101.6	94.7	89.7	84.2	91.8	92.6	99.7	97.9	104.5	101.1	95.0								
Q4	88.7	98.4	97.1	105.1	93.2	85.6	79.8	93.0	98.6	103.3	102.1	102.7	102.4	96.3								
2021 Q1	83.4	90.9	89.9	106.6	90.4	67.7	72.7	87.5	97.6	97.1	97.2	103.9	100.5	92.0								
Q2	104.4	99.9	100.5	131.0	90.2	75.3	76.7	97.8	95.9	101.0	99.7	105.7	102.6	99.5								

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

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

Index 2018 = 100

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.

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

£ million

	Repair and Maintenance												All Work	
	New Housing				Other New Work				Housing					
	Public housing		Private housing		Total new housing	Infrastructure	Excluding Infrastructure		All new work	Public housing	Private housing	Total housing	Non housing R&M	
	Public	housing	Private	housing			Public	Private industrial						
MV3W	MV3X	MVL9	MV3Y	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A		
1997	2 098	17 099	19 143	13 625	5 843	8 479	24 807	71 408	9 851	20 609	30 642	23 245	53 114	123 781
1998	1 699	17 270	18 907	13 248	6 158	8 638	26 886	73 286	9 203	21 041	30 186	23 501	52 981	125 619
1999	1 473	15 536	16 952	12 878	6 931	8 912	30 102	75 481	8 827	20 779	29 474	23 370	52 192	127 199
2000	1 849	17 356	19 145	12 084	6 565	7 954	30 332	75 619	8 542	20 874	29 188	24 598	53 266	128 316
2001	1 892	16 202	18 040	12 941	6 627	8 127	30 114	75 549	8 079	21 791	29 384	26 850	55 894	130 596
2002	2 141	17 656	19 741	14 632	8 386	6 447	31 108	80 195	7 665	23 597	30 372	28 623	58 717	138 084
2003	2 437	22 041	24 403	13 793	10 522	6 807	29 977	85 020	8 666	23 054	31 193	29 422	60 335	144 726
2004	2 926	26 781	29 616	12 037	11 815	7 012	33 060	93 072	9 508	22 396	31 643	28 122	59 318	152 415
2005	2 752	27 564	30 218	11 546	10 632	6 872	31 625	90 381	9 449	20 399	29 734	28 842	58 366	148 703
2006	3 244	27 648	30 802	10 644	9 765	7 451	34 325	92 732	9 042	19 132	28 088	28 910	56 909	149 854
2007	3 747	27 198	30 867	10 496	9 601	7 273	37 780	95 999	8 567	18 654	27 115	29 586	56 678	153 089
2008	3 386	21 105	24 439	11 668	10 680	5 629	38 225	90 881	8 818	18 862	27 586	30 569	58 142	149 085
2009	3 454	14 503	17 943	13 365	12 925	3 950	28 636	76 959	8 576	16 489	25 025	27 598	52 614	129 412
2010	5 404	17 606	23 010	17 019	17 044	4 380	28 035	89 489	9 315	18 051	27 366	23 592	50 958	140 447
2011	5 538	19 124	24 662	17 598	15 733	3 947	28 433	90 373	8 527	18 108	26 635	24 829	51 464	141 837
2012	4 622	18 373	22 995	15 632	12 390	4 206	25 554	80 777	8 779	17 065	25 844	24 950	50 794	131 570
2013	4 904	20 171	25 075	15 904	11 271	3 867	25 759	81 876	8 476	17 561	26 037	25 772	51 810	133 686
2014	6 502	25 706	32 208	15 764	11 374	4 556	27 455	91 357	8 779	19 081	27 859	27 699	55 558	146 915
2015	5 449	28 230	33 679	18 794	11 453	5 110	28 188	97 224	8 879	19 621	28 500	26 818	55 318	152 542
2016	5 177	31 890	37 066	18 565	11 911	4 777	30 353	102 673	8 446	20 710	29 156	26 896	56 051	158 724
2017	6 030	34 480	40 510	20 853	11 641	4 825	32 240	110 070	8 220	22 096	30 317	27 992	58 309	168 378
2018	5 871	36 420	42 291	21 601	10 344	5 319	30 011	109 565	7 901	22 046	29 946	28 912	58 858	168 423
2019	6 812	38 070	44 882	22 252	10 126	5 555	29 353	112 168	7 931	22 071	30 001	29 309	59 310	171 478
2020	4 820	30 641	35 461	21 152	9 275	4 484	23 476	93 847	6 959	19 310	26 269	27 333	53 602	147 448

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

# 2A.Q

## CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	Repair and Maintenance													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industrial		Private commercial		Housing		All Repair and Maintenance
	Public	housing	Private	housing		Infrastructure	Public	Industrial	Commercial	All new work	Public	housing	Total	housing
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2006 Q3	834	6 972	7 784	2 573	2 413	1 846	8 716	23 281	2 339	4 655	6 988	7 104	14 064	37 417
Q4	846	7 037	7 860	2 565	2 390	1 899	9 057	23 737	2 291	4 602	6 886	7 406	14 288	38 104
2007 Q1	935	7 035	7 949	2 529	2 381	1 924	9 228	23 992	2 282	4 713	6 980	7 539	14 513	38 579
Q2	955	6 894	7 829	2 576	2 387	1 910	9 425	24 121	2 116	4 755	6 838	7 341	14 169	38 401
Q3	936	6 747	7 664	2 651	2 411	1 787	9 393	23 899	2 040	4 530	6 540	7 267	13 804	37 832
Q4	921	6 521	7 425	2 741	2 422	1 652	9 734	23 987	2 129	4 656	6 757	7 439	14 191	38 277
2008 Q1	883	6 197	7 062	2 850	2 558	1 627	10 008	24 144	2 137	4 641	6 753	7 704	14 455	38 685
Q2	871	5 621	6 477	2 960	2 625	1 454	9 655	23 216	2 278	4 771	7 028	8 018	15 045	38 262
Q3	848	4 986	5 824	3 034	2 741	1 351	9 660	22 685	2 229	4 571	6 783	7 686	14 471	37 175
Q4	784	4 301	5 077	2 824	2 755	1 196	8 902	20 835	2 173	4 879	7 022	7 161	14 171	34 963
2009 Q1	733	3 787	4 513	2 884	2 790	1 030	8 069	19 347	2 027	4 232	6 240	6 927	13 161	32 473
Q2	768	3 639	4 401	3 145	3 033	960	7 580	19 163	2 114	4 071	6 175	6 757	12 928	32 065
Q3	903	3 455	4 356	3 362	3 386	947	6 782	18 868	2 265	4 347	6 602	7 267	13 868	32 636
Q4	1 051	3 622	4 673	3 974	3 716	1 013	6 205	19 581	2 170	3 839	6 009	6 648	12 657	32 238
2010 Q1	1 232	3 957	5 189	4 426	4 145	1 042	6 823	21 625	2 333	4 181	6 514	5 642	12 156	33 781
Q2	1 302	4 344	5 646	4 558	4 322	1 080	6 956	22 561	2 393	4 459	6 852	6 027	12 878	35 440
Q3	1 454	4 669	6 124	4 248	4 179	1 255	7 325	23 131	2 319	4 750	7 069	5 893	12 962	36 093
Q4	1 416	4 636	6 052	3 787	4 398	1 003	6 931	22 172	2 270	4 661	6 931	6 031	12 962	35 133
2011 Q1	1 480	4 695	6 175	4 333	4 417	989	6 881	22 795	2 175	4 535	6 710	6 142	12 852	35 647
Q2	1 415	4 805	6 220	4 631	3 977	1 014	7 092	22 933	2 153	4 474	6 627	6 084	12 711	35 643
Q3	1 347	4 891	6 239	4 320	3 732	957	7 210	22 458	2 090	4 448	6 538	6 254	12 793	35 250
Q4	1 295	4 733	6 029	4 314	3 607	988	7 251	22 188	2 109	4 651	6 760	6 349	13 108	35 296
2012 Q1	1 224	4 766	5 990	3 919	3 364	1 000	6 592	20 865	2 120	4 447	6 567	6 306	12 873	33 738
Q2	1 112	4 565	5 677	3 719	3 119	1 017	6 639	20 171	2 176	4 254	6 430	6 279	12 709	32 880
Q3	1 152	4 453	5 605	3 971	2 992	1 051	6 110	19 729	2 245	4 226	6 471	6 156	12 627	32 355
Q4	1 135	4 589	5 724	4 023	2 914	1 137	6 213	20 011	2 238	4 137	6 376	6 210	12 585	32 597
2013 Q1	1 094	4 589	5 683	3 932	2 763	1 047	6 276	19 701	2 144	4 216	6 360	6 250	12 610	32 311
Q2	1 186	4 936	6 121	3 952	2 827	945	6 278	20 124	2 102	4 341	6 443	6 286	12 730	32 853
Q3	1 245	5 170	6 415	3 915	2 898	934	6 692	20 855	2 093	4 508	6 600	6 577	13 178	34 032
Q4	1 379	5 477	6 856	4 104	2 782	941	6 513	21 197	2 137	4 496	6 633	6 659	13 292	34 489
2014 Q1	1 487	5 961	7 448	3 936	2 732	1 077	6 736	21 929	2 171	4 789	6 961	6 625	13 586	35 514
Q2	1 634	6 312	7 946	3 849	2 819	1 183	6 819	22 615	2 187	4 739	6 925	7 002	13 928	36 543
Q3	1 728	6 660	8 388	3 892	2 867	1 168	6 861	23 175	2 217	4 843	7 060	7 081	14 141	37 316
Q4	1 653	6 773	8 426	4 088	2 956	1 128	7 040	23 638	2 203	4 710	6 914	6 990	13 904	37 542
2015 Q1	1 547	6 820	8 367	4 643	2 799	1 257	6 980	24 046	2 235	4 712	6 947	6 872	13 819	37 865
Q2	1 455	7 172	8 627	4 776	2 843	1 235	6 990	24 471	2 220	4 932	7 152	6 610	13 762	38 233
Q3	1 242	6 962	8 203	4 692	2 866	1 352	6 964	24 077	2 244	4 972	7 216	6 617	13 833	37 910
Q4	1 204	7 277	8 481	4 684	2 945	1 265	7 254	24 629	2 181	5 004	7 185	6 719	13 904	38 533
2016 Q1	1 269	7 735	9 005	4 544	2 841	1 151	7 349	24 888	2 219	5 084	7 303	6 615	13 918	38 807
Q2	1 253	7 953	9 206	4 487	3 062	1 254	7 549	25 559	2 149	5 119	7 268	6 772	14 041	39 600
Q3	1 305	8 034	9 340	4 739	2 990	1 167	7 695	25 931	2 019	5 200	7 219	6 718	13 937	39 868
Q4	1 349	8 167	9 516	4 796	3 018	1 205	7 760	26 294	2 058	5 307	7 366	6 790	14 155	40 450
2017 Q1	1 455	8 371	9 825	5 141	3 034	1 142	8 182	27 325	2 052	5 464	7 516	6 905	14 421	41 746
Q2	1 499	8 405	9 904	5 234	2 969	1 155	8 148	27 410	2 076	5 492	7 568	6 998	14 566	41 976
Q3	1 531	8 523	10 054	5 254	2 809	1 272	8 086	27 473	2 054	5 542	7 596	7 053	14 650	42 123
Q4	1 546	9 181	10 727	5 224	2 829	1 256	7 825	27 862	2 038	5 598	7 636	7 035	14 672	42 533
2018 Q1	1 377	8 973	10 350	5 319	2 557	1 271	7 677	27 174	1 984	5 459	7 444	6 932	14 376	41 550
Q2	1 424	8 832	10 256	5 343	2 530	1 387	7 625	27 141	2 002	5 622	7 624	7 309	14 933	42 073
Q3	1 514	9 226	10 740	5 419	2 633	1 311	7 302	27 404	1 986	5 561	7 548	7 515	15 062	42 467
Q4	1 556	9 389	10 945	5 520	2 623	1 350	7 407	27 845	1 928	5 403	7 331	7 157	14 488	42 333
2019 Q1	1 588	9 497	11 085	5 640	2 603	1 387	7 279	27 993	1 906	5 685	7 591	7 447	15 038	43 031
Q2	1 732	9 425	11 158	5 642	2 507	1 343	7 317	27 967	1 949	5 539	7 488	7 549	15 037	43 004
Q3	1 707	9 766	11 474	5 536	2 539	1 431	7 393	28 372	2 043	5 486	7 529	7 208	14 737	43 110
Q4	1 784	9 381	11 166	5 434	2 477	1 394	7 364	27 836	2 033	5 360	7 393	7 105	14 498	42 333
2020 Q1	1 645	9 037	10 683	5 442	2 550	1 418	7 030	27 122	2 051	5 113	7 165	7 092	14 257	41 379
Q2	670	4 573	5 243	4 725	2 035	782	4 512	17 297	1 046	3 344	4 391	5 756	10 147	27 444
Q3	1 245	8 332	9 577	5 375	2 259	1 148	6 085	24 444	1 860	5 335	7 196	7 149	14 345	38 789
Q4	1 260	8 699	9 958	5 610	2 431	1 136	5 848	24 983	2 001	5 517	7 518	7 336	14 853	39 837
2021 Q1	1 310	9 034	10 343	5 833	2 465	1 014	5 872	25 527	1 864	5 677	7 541	7 686	15 227	40 754
Q2	1 449	8 902	10 351	6 759	2 431	1 053	5 918	26 510	1 907	5 577	7 484	8 088	15 571	42 082

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

£ million

	Repair and Maintenance																														
	New Housing				Other New Work				Repair and Maintenance																						
	Public housing		Private housing		Total new housing		Infrastructure		Private industrial		Private commercial		All new work		Housing		Non housing R&M		All Repair and Maintenance												
	Public	housing	Private	housing	Total	new	housing	Infrastructure	Public	industrial	Private	commercial	All	new	work	Public	housing	Private	housing	Total	housing	Non	housing	R&M	All	Repair	and	Mainten-	ance	All	Work
2015 Jun	MV3W 451	MV3X 2 322	MVL9 2 773	MV3Y 1 537	MV3Z 974	MV42 405	MV43 2 401	MV44 8 090	MV45 743	MV46 1 660	MV47 2 403	MV48 2 173	MV49 4 576	MV4A 12 666																	
Jul	431	2 321	2 751	1 598	955	468	2 345	8 118	740	1 649	2 389	2 254	4 643	12 761																	
Aug	402	2 304	2 706	1 576	957	445	2 334	8 017	745	1 647	2 392	2 154	4 547	12 564																	
Sep	409	2 337	2 746	1 517	955	439	2 285	7 942	759	1 676	2 435	2 209	4 644	12 586																	
Oct	406	2 363	2 768	1 536	971	421	2 430	8 126	730	1 691	2 421	2 214	4 635	12 761																	
Nov	391	2 368	2 759	1 492	975	436	2 427	8 088	727	1 674	2 401	2 241	4 642	12 730																	
Dec	408	2 546	2 954	1 656	999	409	2 398	8 415	723	1 640	2 363	2 264	4 627	13 042																	
2016 Jan	425	2 516	2 941	1 506	964	395	2 518	8 324	732	1 705	2 437	2 209	4 646	12 970																	
Feb	408	2 582	2 990	1 526	953	363	2 441	8 272	751	1 684	2 435	2 250	4 685	12 957																	
Mar	436	2 637	3 073	1 511	924	393	2 390	8 292	735	1 695	2 430	2 157	4 587	12 879																	
Apr	401	2 687	3 088	1 493	1 021	434	2 497	8 533	733	1 722	2 455	2 232	4 687	13 221																	
May	415	2 649	3 063	1 518	1 023	429	2 514	8 548	719	1 679	2 398	2 263	4 660	13 208																	
Jun	438	2 617	3 055	1 476	1 018	392	2 538	8 478	698	1 717	2 415	2 278	4 693	13 171																	
Jul	431	2 678	3 109	1 581	1 013	391	2 554	8 649	681	1 724	2 405	2 249	4 655	13 303																	
Aug	439	2 684	3 123	1 570	999	381	2 553	8 628	665	1 705	2 369	2 252	4 621	13 249																	
Sep	435	2 672	3 107	1 587	977	395	2 588	8 655	673	1 771	2 445	2 217	4 661	13 316																	
Oct	440	2 695	3 135	1 568	973	397	2 580	8 653	685	1 692	2 376	2 290	4 667	13 319																	
Nov	446	2 693	3 139	1 612	997	402	2 547	8 697	674	1 780	2 454	2 238	4 691	13 388																	
Dec	463	2 779	3 242	1 616	1 049	405	2 633	8 945	700	1 836	2 536	2 262	4 797	13 742																	
2017 Jan	471	2 781	3 252	1 789	1 035	377	2 676	9 130	665	1 839	2 504	2 278	4 782	13 912																	
Feb	479	2 762	3 241	1 661	1 008	382	2 762	9 054	687	1 815	2 503	2 330	4 832	13 887																	
Mar	504	2 828	3 332	1 691	991	384	2 743	9 141	699	1 810	2 509	2 297	4 807	13 948																	
Apr	492	2 783	3 275	1 760	1 018	377	2 721	9 151	695	1 843	2 538	2 348	4 887	14 038																	
May	528	2 780	3 307	1 735	994	361	2 732	9 129	685	1 836	2 521	2 320	4 840	13 969																	
Jun	479	2 843	3 322	1 740	957	417	2 695	9 130	696	1 813	2 509	2 330	4 839	13 969																	
Jul	508	2 790	3 297	1 756	903	416	2 684	9 057	692	1 840	2 532	2 363	4 895	13 952																	
Aug	509	2 866	3 375	1 758	975	416	2 730	9 254	682	1 872	2 554	2 324	4 878	14 132																	
Sep	514	2 867	3 381	1 740	931	440	2 671	9 162	679	1 830	2 510	2 367	4 876	14 039																	
Oct	479	2 927	3 406	1 649	909	441	2 597	9 002	680	1 869	2 549	2 323	4 872	13 874																	
Nov	527	3 010	3 537	1 730	931	406	2 617	9 221	676	1 898	2 574	2 372	4 945	14 166																	
Dec	540	3 244	3 784	1 845	990	409	2 611	9 639	682	1 832	2 514	2 341	4 855	14 493																	
2018 Jan	445	2 957	3 401	1 874	870	419	2 619	9 183	673	1 818	2 490	2 321	4 812	13 995																	
Feb	460	3 087	3 547	1 759	840	413	2 583	9 143	665	1 829	2 494	2 264	4 758	13 901																	
Mar	472	2 930	3 402	1 687	846	439	2 475	8 849	647	1 813	2 460	2 346	4 806	13 654																	
Apr	473	2 924	3 397	1 756	817	474	2 567	9 011	669	1 816	2 485	2 352	4 838	13 849																	
May	467	2 930	3 397	1 753	874	445	2 554	9 023	659	1 917	2 576	2 462	5 038	14 061																	
Jun	483	2 979	3 462	1 834	839	468	2 504	9 106	674	1 889	2 563	2 494	5 057	14 163																	
Jul	500	3 086	3 586	1 790	884	456	2 462	9 177	670	1 892	2 561	2 452	5 013	14 190																	
Aug	495	3 051	3 546	1 791	869	435	2 423	9 064	666	1 845	2 512	2 509	5 021	14 085																	
Sep	519	3 089	3 608	1 838	880	420	2 417	9 164	650	1 825	2 475	2 553	5 028	14 192																	
Oct	497	3 138	3 635	1 867	924	447	2 452	9 326	651	1 806	2 457	2 470	4 927	14 253																	
Nov	506	3 171	3 677	1 862	842	437	2 514	9 332	637	1 823	2 461	2 411	4 871	14 203																	
Dec	553	3 080	3 633	1 791	857	466	2 441	9 188	640	1 773	2 414	2 276	4 689	13 877																	
2019 Jan	527	3 106	3 632	1 851	871	478	2 331	9 163	635	1 873	2 507	2 485	4 992	14 155																	
Feb	523	3 256	3 778	1 905	877	456	2 395	9 412	658	1 933	2 591	2 479	5 070	14 482																	
Mar	539	3 135	3 674	1 884	855	453	2 553	9 418	613	1 880	2 493	2 483	4 976	14 394																	
Apr	558	3 141	3 699	1 865	847	434	2 474	9 320	645	1 820	2 465	2 581	5 046	14 366																	
May	570	3 166	3 736	1 927	818	470	2 407	9 357	661	1 870	2 532	2 519	5																		

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

£ million

	Repair and Maintenance												All Work					
	New Housing				Other New Work				Housing									
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Private industrial		Private commercial		All Repair and Maintenance					
	Public	housing	Private	housing			Public	MV4E	MV4F	MV4G	MV4H	MV4I						
1997	MV4B	MV4C	MVLR	MV4D	2 095	17 376	19 471	13 508	5 757	8 350	24 259	71 345	9 858	20 769	30 627	22 106	52 733	124 078
1998	2 694	17 536	19 231	13 126	6 062	8 500	26 278	73 195	9 204	21 192	30 396	22 336	52 732	125 927				
1999	1 475	15 846	17 321	12 816	6 855	8 808	29 553	75 353	8 866	21 022	29 887	22 308	52 196	127 548				
2000	1 848	17 658	19 506	11 995	6 477	7 844	29 702	75 524	8 560	21 066	29 626	23 420	53 046	128 569				
2001	1 891	16 484	18 375	12 836	6 535	8 013	29 478	75 237	8 092	21 982	30 074	25 562	55 635	130 872				
2002	2 139	17 949	20 088	14 512	8 261	6 349	30 437	79 647	7 676	23 794	31 469	27 236	58 705	138 352				
2003	2 438	22 430	24 868	13 688	10 379	6 713	29 357	85 007	8 683	23 265	31 948	28 021	59 969	144 975				
2004	2 940	27 356	30 295	11 994	11 700	6 939	32 495	93 423	9 560	22 683	32 243	26 877	59 120	152 543				
2005	2 769	28 201	30 969	11 523	10 543	6 816	31 139	90 991	9 516	20 700	30 216	27 614	57 830	148 821				
2006	3 277	28 408	31 685	10 667	9 729	7 420	33 940	93 442	9 146	19 498	28 644	27 797	56 441	149 884				
2007	3 794	28 047	31 841	10 558	9 599	7 270	37 490	96 758	8 698	19 077	27 775	28 550	56 325	153 083				
2008	3 433	21 800	25 233	11 754	10 694	5 633	37 993	91 306	8 967	19 322	28 288	29 546	57 834	149 140				
2009	3 503	14 969	18 472	13 457	12 934	3 951	28 447	77 261	8 713	16 878	25 591	26 658	52 249	129 510				
2010	5 404	17 606	23 010	17 019	17 044	4 380	28 035	89 489	9 315	18 051	27 366	23 592	50 958	140 447				
2011	5 538	19 124	24 662	17 598	15 733	3 947	28 433	90 373	8 527	18 108	26 635	24 829	51 464	141 837				
2012	4 622	18 373	22 995	15 632	12 390	4 206	25 554	80 777	8 779	17 065	25 844	24 950	50 794	131 570				
2013	4 904	20 171	25 075	15 904	11 271	3 867	25 759	81 876	8 476	17 561	26 037	25 772	51 810	133 686				
2014	6 502	25 706	32 208	15 764	11 374	4 556	27 455	91 357	8 779	19 081	27 859	27 699	55 558	146 915				
2015	5 449	28 230	33 679	18 794	11 453	5 110	28 188	97 224	8 879	19 621	28 500	26 818	55 318	152 542				
2016	5 177	31 890	37 066	18 565	11 911	4 777	30 353	102 673	8 446	20 710	29 156	26 896	56 051	158 724				
2017	6 030	34 480	40 510	20 853	11 641	4 825	32 240	110 070	8 220	22 096	30 317	27 992	58 309	168 378				
2018	5 871	36 420	42 291	21 601	10 344	5 319	30 011	109 565	7 901	22 046	29 946	28 912	58 858	168 423				
2019	6 812	38 070	44 882	22 252	10 126	5 555	29 353	112 168	7 931	22 071	30 001	29 309	59 310	171 478				
2020	4 820	30 641	35 461	21 152	9 275	4 484	23 476	93 847	6 959	19 310	26 269	27 333	53 602	147 448				

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.

	Repair and Maintenance													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Private industrial	Public	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2006 Q3	834	7 244	8 078	2 644	2 419	1 820	8 713	23 673	2 356	4 755	7 112	6 991	14 102	37 775
Q4	809	7 212	8 022	2 524	2 399	1 921	8 989	23 854	2 269	4 815	7 084	7 215	14 299	38 154
2007 Q1	975	7 196	8 170	2 506	2 373	1 937	9 106	24 092	2 392	4 681	7 073	7 214	14 287	38 379
Q2	988	7 142	8 130	2 632	2 362	1 887	9 282	24 293	2 106	4 869	6 976	6 902	13 877	38 170
Q3	944	7 028	7 972	2 729	2 428	1 766	9 455	24 351	2 081	4 623	6 704	7 170	13 875	38 226
Q4	887	6 681	7 568	2 691	2 436	1 680	9 647	24 022	2 119	4 903	7 022	7 264	14 286	38 308
2008 Q1	913	6 358	7 270	2 829	2 549	1 640	9 885	24 173	2 214	4 598	6 812	7 401	14 213	38 386
Q2	896	5 834	6 730	3 032	2 597	1 425	9 509	23 293	2 281	4 896	7 176	7 545	14 722	38 015
Q3	864	5 220	6 084	3 120	2 761	1 341	9 794	23 099	2 311	4 680	6 991	7 603	14 594	37 693
Q4	760	4 389	5 148	2 773	2 787	1 227	8 805	20 740	2 161	5 148	7 309	6 997	14 305	35 046
2009 Q1	760	3 867	4 627	2 870	2 776	1 030	7 895	19 198	2 080	4 162	6 242	6 642	12 884	32 082
Q2	797	3 787	4 584	3 242	3 009	933	7 487	19 255	2 131	4 182	6 313	6 362	12 675	31 931
Q3	922	3 616	4 538	3 445	3 382	938	6 926	19 229	2 361	4 447	6 808	7 162	13 970	33 199
Q4	1 024	3 699	4 723	3 900	3 766	1 051	6 139	19 579	2 140	4 087	6 228	6 492	12 720	32 299
2010 Q1	1 165	3 602	4 767	4 198	3 828	1 013	6 328	20 134	2 408	3 790	6 198	5 549	11 747	31 881
Q2	1 354	4 518	5 872	4 604	4 257	1 097	6 867	22 696	2 301	4 418	6 719	5 852	12 572	35 268
Q3	1 456	4 740	6 197	4 326	4 533	1 267	7 686	24 009	2 326	4 873	7 200	6 263	13 463	37 472
Q4	1 429	4 745	6 174	3 891	4 426	1 003	7 154	22 649	2 280	4 969	7 250	5 927	13 177	35 826
2011 Q1	1 400	4 345	5 745	4 129	4 081	964	6 458	21 377	2 298	4 210	6 508	6 082	12 590	33 967
Q2	1 457	4 993	6 450	4 657	3 968	1 037	7 007	23 120	2 057	4 442	6 499	5 923	12 423	35 543
Q3	1 360	4 962	6 322	4 423	4 081	964	7 544	23 335	2 082	4 571	6 653	6 624	13 277	36 612
Q4	1 321	4 824	6 144	4 389	3 603	981	7 423	22 541	2 090	4 884	6 975	6 199	13 174	35 715
2012 Q1	1 156	4 443	5 599	3 750	3 148	970	6 276	19 742	2 248	4 181	6 429	6 246	12 675	32 417
Q2	1 154	4 737	5 891	3 726	3 090	1 039	6 553	20 299	2 079	4 199	6 278	6 107	12 385	32 684
Q3	1 161	4 495	5 656	4 035	3 224	1 069	6 337	20 322	2 226	4 303	6 528	6 465	12 993	33 315
Q4	1 152	4 697	5 849	4 121	2 928	1 129	6 389	20 414	2 226	4 382	6 608	6 132	12 740	33 155
2013 Q1	1 030	4 175	5 205	3 765	2 555	1 000	5 900	18 426	2 249	3 821	6 070	6 065	12 135	30 561
Q2	1 234	5 155	6 389	3 943	2 795	964	6 201	20 292	2 014	4 363	6 377	6 195	12 572	32 864
Q3	1 246	5 240	6 486	4 001	3 123	962	6 968	21 539	2 086	4 639	6 725	6 918	13 643	35 182
Q4	1 393	5 602	6 995	4 195	2 798	940	6 690	21 619	2 126	4 739	6 865	6 595	13 460	35 079
2014 Q1	1 412	5 483	6 895	3 774	2 511	1 025	6 369	20 574	2 269	4 461	6 730	6 518	13 248	33 823
Q2	1 686	6 530	8 216	3 836	2 778	1 203	6 749	22 783	2 109	4 709	6 818	6 793	13 611	36 394
Q3	1 729	6 783	8 513	3 982	3 116	1 218	7 149	23 978	2 225	4 976	7 201	7 429	14 630	38 608
Q4	1 675	6 909	8 584	4 172	2 969	1 109	7 187	24 021	2 176	4 935	7 110	6 958	14 068	38 090
2015 Q1	1 460	6 289	7 749	4 489	2 588	1 195	6 619	22 640	2 352	4 385	6 737	6 769	13 506	36 146
Q2	1 514	7 438	8 951	4 743	2 808	1 257	6 944	24 704	2 150	4 914	7 063	6 406	13 469	38 173
Q3	1 250	7 046	8 296	4 798	3 136	1 400	7 248	24 878	2 238	5 114	7 352	6 931	14 283	39 161
Q4	1 225	7 457	8 682	4 764	2 920	1 258	7 377	25 002	2 140	5 208	7 348	6 712	14 060	39 061
2016 Q1	1 194	7 182	8 376	4 413	2 662	1 095	7 063	23 609	2 353	4 762	7 115	6 423	13 538	37 147
Q2	1 312	8 275	9 587	4 443	2 999	1 276	7 492	25 797	2 081	5 148	7 229	6 651	13 880	39 677
Q3	1 304	8 132	9 436	4 850	3 283	1 217	7 985	26 772	2 011	5 332	7 343	7 040	14 383	41 155
Q4	1 366	8 300	9 667	4 858	2 967	1 190	7 813	26 495	2 001	5 468	7 469	6 781	14 250	40 745
2017 Q1	1 386	7 818	9 203	5 035	2 852	1 067	7 837	25 995	2 165	5 153	7 318	6 861	14 179	40 174
Q2	1 548	8 695	10 243	5 186	2 917	1 179	8 141	27 667	2 026	5 497	7 523	6 742	14 265	41 932
Q3	1 530	8 650	10 179	5 355	3 063	1 334	8 360	28 292	2 040	5 674	7 715	7 348	15 062	43 354
Q4	1 567	9 317	10 884	5 277	2 808	1 244	7 902	28 116	1 989	5 772	7 761	7 041	14 802	42 918
2018 Q1	1 294	8 300	9 594	5 200	2 388	1 189	7 338	25 710	2 083	5 087	7 170	6 776	13 946	39 655
Q2	1 488	9 199	10 686	5 271	2 474	1 415	7 623	27 470	1 956	5 681	7 638	7 087	14 724	42 194
Q3	1 511	9 319	10 831	5 507	2 887	1 379	7 534	28 137	1 973	5 686	7 659	7 819	15 478	43 615
Q4	1 577	9 602	11 179	5 623	2 595	1 336	7 515	28 248	1 888	5 592	7 480	7 231	14 711	42 959
2019 Q1	1 522	8 859	10 381	5 487	2 455	1 310	6 840	26 472	2 000	5 307	7 307	7 272	14 578	41 051
Q2	1 799	9 647	11 446	5 552	2 438	1 371	7 326	28 134	1 902	5 531	7 433	7 116	14 549	42 683
Q3	1 682	9 918	11 600	5 679	2 756	1 478	7 676	29 189	2 025	5 662	7 687	7 672	15 359	44 548
Q4	1 809	9 646	11 455	5 534	2 478	1 397	7 510	28 373	2 004	5 571	7 575	7 249	14 824	43 197
2020 Q1	1 561	8 511	10 071	5 352	2 443	1 350	6 665	25 882	2 171	4 794	6 965	6 973	13 938	39 820
Q2	719	4 717	5 436	4 642	1 973	803	4 509	17 363	1 011	3 325	4 336	5 384	9 719	27 082
Q3	1 239	8 451	9 690	5 485	2 450	1 193	6 317	25 134	1 829	5 497	7 326	7 556	14 882	40 016
Q4	1 301	8 962	10 263	5 673	2 409	1 138	5 985	25 468	1 948	5 694	7 642	7 420	15 062	40 530
2021 Q1	1 224	8 279	9 503	5 759	2 338	900	5 456	23 957	1 928	5 352	7 281	7 512	14 792	38 750
Q2	1 532	9 093	10 626	7 073	2 332	1 002	5 755	26 787	1 895	5 568	7 462	7 640	15 102	41 890

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

£ million

	Repair and Maintenance																															
	New Housing				Other New Work				Repair and Maintenance																							
	Public housing		Private housing		Total new housing		Infrastructure		Private industrial		Private commercial		All new work		Housing		Non housing R&M		All Repair and Maintenance													
	Public	housing	Private	housing	Total	new	housing	Infrastructure	Public	industrial	Private	commercial	All	new	work	Public	housing	Private	housing	Total	housing	Non	housing	R&M	All	Repair	and	Maintain-	ance	All	Work	
2015 Jun	MV4B 519	MV4C 2 593	MVLR 3 112	MV4D 1 558	MV4E 985	MV4F 435	MV4G 2 455	MV4H 8 546	MV4I 753	MV4J 1 738	MV4K 2 490	MV4L 2 174	MV4M 4 665	MV4N 13 211																		
Jul	431	2 429	2 861	1 660	1 052	481	2 469	8 522	744	1 775	2 519	2 346	4 865	13 386																		
Aug	394	2 236	2 630	1 570	1 048	453	2 376	8 076	713	1 594	2 307	2 233	4 540	12 616																		
Sep	425	2 381	2 806	1 568	1 037	466	2 404	8 281	781	1 744	2 526	2 352	4 878	13 159																		
Oct	416	2 585	3 001	1 639	1 001	434	2 623	8 697	751	1 837	2 589	2 334	4 922	13 620																		
Nov	402	2 428	2 830	1 531	999	438	2 509	8 307	736	1 804	2 540	2 285	4 825	13 132																		
Dec	406	2 444	2 851	1 595	921	385	2 246	7 997	653	1 567	2 219	2 093	4 312	12 310																		
2016 Jan	363	2 087	2 449	1 305	812	329	2 195	7 090	666	1 446	2 113	1 938	4 050	11 140																		
Feb	375	2 396	2 771	1 447	875	360	2 378	7 832	780	1 610	2 390	2 160	4 550	12 382																		
Mar	457	2 699	3 156	1 661	974	406	2 490	8 687	907	1 705	2 612	2 326	4 938	13 625																		
Apr	389	2 701	3 090	1 451	977	416	2 407	8 340	690	1 697	2 387	2 207	4 594	12 934																		
May	420	2 649	3 069	1 505	1 014	446	2 501	8 536	682	1 660	2 341	2 172	4 513	13 049																		
Jun	503	2 925	3 428	1 488	1 008	413	2 583	8 921	709	1 792	2 500	2 272	4 773	13 693																		
Jul	428	2 701	3 130	1 583	1 091	398	2 579	8 780	665	1 786	2 452	2 262	4 714	13 494																		
Aug	426	2 670	3 096	1 620	1 148	398	2 692	8 954	654	1 713	2 367	2 411	4 777	13 731																		
Sep	450	2 761	3 210	1 647	1 045	421	2 715	9 038	691	1 833	2 524	2 367	4 892	13 930																		
Oct	449	2 850	3 299	1 646	982	409	2 714	9 049	682	1 803	2 484	2 380	4 865	13 914																		
Nov	455	2 813	3 268	1 685	1 041	413	2 667	9 074	694	1 944	2 638	2 328	4 966	14 040																		
Dec	462	2 637	3 100	1 527	944	369	2 431	8 372	625	1 721	2 347	2 074	4 420	12 792																		
2017 Jan	400	2 366	2 767	1 593	883	331	2 384	7 958	613	1 617	2 230	2 047	4 277	12 235																		
Feb	440	2 485	2 925	1 580	906	358	2 588	8 357	692	1 657	2 349	2 232	4 582	12 939																		
Mar	546	2 967	3 512	1 862	1 063	379	2 865	9 681	860	1 879	2 739	2 581	5 320	15 001																		
Apr	461	2 688	3 149	1 682	953	365	2 603	8 753	645	1 732	2 377	2 170	4 547	13 300																		
May	535	2 816	3 351	1 755	999	373	2 783	9 261	661	1 866	2 527	2 263	4 790	14 051																		
Jun	552	3 191	3 744	1 749	965	441	2 755	9 654	719	1 900	2 619	2 309	4 928	14 581																		
Jul	505	2 843	3 348	1 763	954	431	2 712	9 208	675	1 917	2 593	2 373	4 965	14 173																		
Aug	493	2 917	3 410	1 814	1 116	442	2 893	9 674	678	1 892	2 570	2 487	5 057	14 731																		
Sep	532	2 890	3 422	1 778	992	461	2 756	9 410	687	1 865	2 552	2 488	5 040	14 450																		
Oct	488	3 153	3 641	1 764	954	469	2 777	9 604	694	2 015	2 709	2 456	5 165	14 769																		
Nov	537	3 191	3 728	1 802	947	415	2 743	9 635	691	2 071	2 761	2 468	5 229	14 864																		
Dec	542	2 973	3 515	1 710	907	361	2 383	8 877	605	1 686	2 290	2 118	4 408	13 285																		
2018 Jan	377	2 547	2 925	1 708	755	371	2 379	8 137	630	1 629	2 259	2 130	4 389	12 526																		
Feb	422	2 785	3 207	1 676	759	381	2 417	8 441	670	1 670	2 340	2 178	4 518	12 958																		
Mar	495	2 968	3 463	1 816	873	437	2 542	9 132	783	1 788	2 571	2 468	5 039	14 171																		
Apr	457	2 944	3 401	1 707	779	458	2 511	8 855	627	1 786	2 413	2 292	4 705	13 560																		
May	473	3 015	3 489	1 767	863	469	2 603	9 191	643	1 954	2 597	2 390	4 987	14 178																		
Jun	558	3 239	3 797	1 797	833	488	2 509	9 424	687	1 941	2 628	2 404	5 032	14 456																		
Jul	497	3 193	3 690	1 827	968	487	2 520	9 492	670	1 999	2 669	2 497	5 167	14 659																		
Aug	476	3 063	3 539	1 838	1 008	447	2 571	9 404	660	1 868	2 528	2 684	5 212	14 616																		
Sep	539	3 063	3 602	1 842	911	445	2 442	9 241	643	1 819	2 461	2 637	5 099	14 340																		
Oct	504	3 405	3 910	2 027	973	474	2 655	10 040	672	1 976	2 648	2 654	5 302	15 342																		
Nov	514	3 367	3 881	1 934	862	446	2 629	9 751	654	1 995	2 649	2 511	5 160	14 911																		
Dec	559	2 830	3 389	1 661	760	416	2 231	8 456	562	1 621	2 183	2 066	4 249	12 705																		
2019 Jan	450	2 735	3 185	1 693	754	437	2 112	8 181	599	1 678	2 277	2 274	4 551	12 732																		
Feb	481	2 958	3 440	1 816	797	422	2 233	8 708	665	1 761	2 425	2 356	4 782	13 490																		
Mar	590	3 166	3 756	1 978	903	451	2 494	9 583	736	1 868	2 604	2 642	5 246	14 829																		
Apr	525	3 130	3 655	1 841	817	439	2 457	9 208	619	1 756	2 375	2 394	4 769	13 97																		

# 3.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 Main- te- nance	All Work		
					Excluding Infrastructure				Housing				Non housing R&M					
	Public housing	Private housing	Total housing	Infrastr- ucture	Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M						
	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	2.3	0.3	1.3	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	4.4	3.6	-11.1	10.2	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	0.9	-				
2019	16.0	4.5	6.1	3.0	-2.1	4.4	-2.2	2.4	0.4	0.1	0.2	1.4	0.8	1.8				
2020	-29.2	-19.5	-21.0	-4.9	-8.4	-19.3	-20.0	-16.3	-12.3	-12.5	-12.4	-6.7	-9.6	-14.0				

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

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Previous Quarter													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
2006 Q3	MV54 4.1 1.5 1.5	MV55 1.5 0.9	MVM7 1.8 1.0	MV56 -2.9 -0.3	MV57 -1.5 -0.9	MV58 0.3 2.9	MV59 4.2 3.9	MV5A 1.8 2.0	MV5B 6.5 -2.0	MV5C -4.9 -1.1	MV5D -1.0 -1.5	MV5E -3.4 4.2	MV5F -2.3 1.6	MV5G 0.3 1.8
2007 Q1	10.5	-	1.1	-1.4	-0.4	1.3	1.9	1.1	-0.4	2.4	1.4	1.8	1.6	1.2
Q2	2.1	-2.0	-1.5	1.8	0.2	-0.7	2.1	0.5	-7.3	0.9	-2.0	-2.6	-2.4	-0.5
Q3	-2.0	-2.1	-2.1	2.9	1.0	-6.4	-0.3	-0.9	-3.6	-4.7	-4.4	-1.0	-2.6	-1.5
Q4	-1.5	-3.3	-3.1	3.4	0.4	-7.5	3.6	0.4	4.3	2.8	3.3	2.4	2.8	1.2
2008 Q1	-4.2	-5.0	-4.9	4.0	5.6	-1.5	2.8	0.7	0.4	-0.3	-0.1	3.6	1.9	1.1
Q2	-1.4	-9.3	-8.3	3.9	2.6	-10.7	-3.5	-3.8	6.6	2.8	4.1	4.1	4.1	-1.1
Q3	-2.5	-11.3	-10.1	2.5	4.4	-7.1	0.1	-2.3	-2.2	-4.2	-3.5	-4.1	-3.8	-2.8
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	17.3	9.2	11.0	11.4	11.5	2.9	10.0	10.4	7.6	8.9	8.4	-15.1	-4.0	4.8
Q2	5.6	9.8	8.8	3.0	4.3	3.7	1.9	4.3	2.6	6.6	5.2	6.8	5.9	4.9
Q3	11.7	7.5	8.5	-6.8	-3.3	16.1	5.3	2.5	-3.1	6.5	3.2	-2.2	0.6	1.8
Q4	-2.6	-0.7	-1.2	-10.9	5.2	-20.1	-5.4	-4.1	-2.1	-1.9	-2.0	2.3	-	-2.7
2011 Q1	4.5	1.3	2.0	14.4	0.4	-1.4	-0.7	2.8	-4.2	-2.7	-3.2	1.8	-0.8	1.5
Q2	-4.4	2.3	0.7	6.9	-10.0	2.4	3.1	0.6	-1.0	-1.4	-1.2	-0.9	-1.1	-
Q3	-4.8	1.8	0.3	-6.7	-6.1	-5.6	1.7	-2.1	-2.9	-0.6	-1.3	2.8	0.6	-1.1
Q4	-3.9	-3.2	-3.4	-0.2	-3.4	3.3	0.6	-1.2	0.9	4.6	3.4	1.5	2.5	0.1
2012 Q1	-5.5	0.7	-0.6	-9.1	-6.7	1.3	-9.1	-6.0	0.6	-4.4	-2.8	-0.7	-1.8	-4.4
Q2	-9.2	-4.2	-5.2	-5.1	-7.3	1.7	0.7	-3.3	2.6	-4.3	-2.1	-0.4	-1.3	-2.5
Q3	3.6	-2.5	-1.3	6.8	-4.1	3.4	-8.0	-2.2	3.2	-0.7	0.6	-2.0	-0.6	-1.6
Q4	-1.5	3.1	2.1	1.3	-2.6	8.2	1.7	1.4	-0.3	-2.1	-1.5	0.9	-0.3	0.7
2013 Q1	-3.6	-	-0.7	-2.3	-5.2	-8.0	1.0	-1.6	-4.2	1.9	-0.2	0.7	0.2	-0.9
Q2	8.4	7.6	7.7	0.5	2.3	-9.7	-	2.1	-2.0	3.0	1.3	0.6	0.9	1.7
Q3	5.0	4.7	4.8	-0.9	2.5	-1.1	6.6	3.6	-0.4	3.8	2.4	4.6	3.5	3.6
Q4	10.8	5.9	6.9	4.8	-4.0	0.7	-2.7	1.6	2.1	-0.3	0.5	1.2	0.9	1.3
2014 Q1	7.8	8.8	8.6	-4.1	-1.8	14.5	3.4	3.5	1.6	6.5	4.9	-0.5	2.2	3.0
Q2	9.9	5.9	6.7	-2.2	3.2	9.8	1.2	3.1	0.7	-1.1	-0.5	5.7	2.5	2.9
Q3	5.7	5.5	5.6	1.1	1.7	-1.2	0.6	2.5	1.4	2.2	1.9	1.1	1.5	2.1
Q4	-4.3	1.7	0.5	5.0	3.1	-3.4	2.6	2.0	-0.6	-2.7	-2.1	-1.3	-1.7	0.6
2015 Q1	-6.4	0.7	-0.7	13.6	-5.3	11.4	-0.8	1.7	1.4	-	0.5	-1.7	-0.6	0.9
Q2	-5.9	5.2	3.1	2.9	1.6	-1.7	0.1	1.8	-0.7	4.7	2.9	-3.8	-0.4	1.0
Q3	-14.7	-2.9	-4.9	-1.8	0.8	9.4	-0.4	-1.6	1.1	0.8	0.9	0.1	0.5	-0.8
Q4	-3.0	4.5	3.4	-0.2	2.7	-6.4	4.2	2.3	-2.8	0.6	-0.4	1.5	0.5	1.6
2016 Q1	5.4	6.3	6.2	-3.0	-3.5	-9.1	1.3	1.1	1.7	1.6	1.6	-1.5	0.1	0.7
Q2	-1.3	2.8	2.2	-1.2	7.8	9.0	2.7	2.7	-3.1	0.7	-0.5	2.4	0.9	2.0
Q3	4.1	1.0	1.5	5.6	-2.4	-6.9	1.9	1.5	-6.1	1.6	-0.7	-0.8	-0.7	0.7
Q4	3.4	1.6	1.9	1.2	0.9	3.2	0.8	1.4	1.9	2.1	2.0	1.1	1.6	1.5
2017 Q1	7.8	2.5	3.3	7.2	0.5	-5.2	5.4	3.9	-0.3	3.0	2.0	1.7	1.9	3.2
Q2	3.0	0.4	0.8	1.8	-2.1	1.1	-0.4	0.3	1.2	0.5	0.7	1.3	1.0	0.5
Q3	2.1	1.4	1.5	0.4	-5.4	10.1	-0.8	0.2	-1.1	0.9	0.4	0.8	0.6	0.4
Q4	1.0	7.7	6.7	-0.6	0.7	-1.2	-3.2	1.4	-0.8	1.0	0.5	-0.3	0.1	1.0
2018 Q1	-10.9	-2.3	-3.5	1.8	-9.6	1.1	-1.9	-2.5	-2.6	-2.5	-2.5	-1.5	-2.0	-2.3
Q2	3.4	-1.6	-0.9	0.4	-1.0	9.2	-0.7	-0.1	0.9	3.0	2.4	5.4	3.9	1.3
Q3	6.3	4.5	4.7	1.4	4.1	-5.5	-4.2	1.0	-0.8	-1.1	-1.0	2.8	0.9	0.9
Q4	2.8	1.8	1.9	-0.4	3.0	1.4	1.6	-2.9	-2.8	-2.9	-4.8	-3.8	-0.3	-0.3
2019 Q1	2.0	1.2	1.3	2.2	-0.8	2.7	-1.7	0.5	-1.1	5.2	3.5	4.1	3.8	1.6
Q2	9.1	-0.8	0.7	-	-3.7	-3.2	0.5	-0.1	2.2	-2.6	-1.4	1.4	-	-0.1
Q3	-1.4	3.6	2.8	-1.9	1.3	6.6	1.0	1.5	4.8	-1.0	0.6	-4.5	-2.0	0.2
Q4	4.5	-3.9	-2.7	-1.8	-2.5	-2.6	-0.4	-1.9	-0.5	-2.3	-1.8	-1.4	-1.6	-1.8
2020 Q1	-7.8	-3.7	-4.3	0.1	2.9	1.7	-4.5	-2.6	0.9	-4.6	-3.1	-0.2	-1.7	-2.3
Q2	-59.3	-49.4	-50.9	-13.2	-20.2	-44.8	-35.8	-36.2	-49.0	-34.6	-38.7	-18.8	-28.8	-33.7
Q3	85.7	82.2	82.7	13.8	11.0	46.8	34.9	41.3	77.8	59.5	63.9	24.2	41.4	41.3
Q4	1.2	4.4	4.0	4.4	7.6	-1.1	-3.9	2.2	7.5	3.4	4.5	2.6	3.5	2.7
2021 Q1	4.0	3.8	3.9	4.0	1.4	-10.7	0.4	2.2	-6.8	2.9	0.3	4.8	2.5	2.3
Q2	10.6	-1.5	0.1	15.9	-1.4	3.8	0.8	3.9	2.3	-1.8	-0.8	5.2	2.3	3.3

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.

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Previous Month													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Private industrial	Private commercial			Public housing	Private housing	Total housing			
2015 Jun	MV4O -3.0	MV4P -5.2	MVM2 -4.8	MV4Q -4.1	MV4R 5.4	MV4S -2.5	MV4T 3.9	MV4U -0.9	MV4V -0.7	MV4X 1.5	MV4Y 0.8	MV4Z -1.0	MV52 -0.1	MV53 -0.6
Jul	-4.6	-0.1	-0.8	4.0	-2.0	15.6	-2.3	0.3	-0.5	-0.6	-0.6	3.7	1.5	0.7
Aug	-6.7	-0.7	-1.7	-1.4	0.2	-5.0	-0.5	-1.2	0.7	-0.1	0.1	-4.4	-2.1	-1.5
Sep	1.7	1.5	1.5	-3.8	-0.2	-1.2	-2.1	-0.9	1.9	1.7	1.8	2.5	2.1	0.2
Oct	-0.8	1.1	0.8	1.3	1.7	-4.2	6.3	2.3	-3.8	0.9	-0.6	0.2	-0.2	1.4
Nov	-3.7	0.2	-0.3	-2.9	0.4	3.6	-0.1	-0.5	-0.4	-1.0	-0.8	1.2	0.1	-0.2
Dec	4.5	7.5	7.1	11.0	2.4	-6.1	-1.2	4.0	-0.5	-2.0	-1.6	1.0	-0.3	2.5
2016 Jan	4.2	-1.2	-0.4	-9.0	-3.5	-3.3	5.0	-1.1	1.2	4.0	3.2	-2.4	0.4	-0.5
Feb	-4.1	2.6	1.7	1.3	-1.2	-8.3	-3.1	-0.6	2.6	-1.3	-0.1	1.9	0.8	-0.1
Mar	7.0	2.1	2.8	-1.0	-3.0	8.3	-2.1	0.2	-2.1	0.6	-0.2	-4.1	-2.1	-0.6
Apr	-8.1	1.9	0.5	-1.2	10.5	10.5	4.5	2.9	-0.3	1.6	1.0	3.5	2.2	2.7
May	3.5	-1.4	-0.8	1.7	0.2	-1.0	0.7	0.2	-1.9	-2.5	-2.3	1.4	-0.6	-0.1
Jun	5.5	-1.2	-0.3	-2.7	-0.5	-8.8	0.9	-0.8	-3.0	2.3	0.7	0.7	0.7	-0.3
Jul	-1.5	2.3	1.8	7.1	-0.4	-0.1	0.6	2.0	-2.4	0.4	-0.4	-1.3	-0.8	1.0
Aug	1.9	0.2	0.4	-0.7	-1.4	-2.5	-	-0.2	-2.4	-1.1	-1.5	0.1	-0.7	-0.4
Sep	-0.9	-0.4	-0.5	1.1	-2.2	3.6	1.4	0.3	1.3	3.9	3.2	-1.6	0.9	0.5
Oct	1.2	0.8	0.9	-1.2	-0.4	0.5	-0.3	-	1.7	-4.5	-2.8	3.3	0.1	-
Nov	1.2	-0.1	0.1	2.8	2.5	1.3	-1.3	0.5	-1.5	5.2	3.3	-2.3	0.5	0.5
Dec	4.0	3.2	3.3	0.3	5.2	0.8	3.4	2.9	3.8	3.2	3.3	1.1	2.3	2.6
2017 Jan	1.7	0.1	0.3	10.7	-1.3	-7.0	1.6	2.1	-4.9	0.1	-1.3	0.7	-0.3	1.2
Feb	1.8	-0.7	-0.3	-7.1	-2.6	1.3	3.2	-0.8	3.3	-1.3	-	2.3	1.0	-0.2
Mar	5.2	2.4	2.8	1.8	-1.7	0.6	-0.7	1.0	1.8	-0.3	0.3	-1.4	-0.5	0.4
Apr	-2.3	-1.6	-1.7	4.1	2.8	-1.7	-0.8	0.1	-0.6	1.8	1.2	2.2	1.7	0.6
May	7.2	-0.1	1.0	-1.4	-2.3	-4.4	0.4	-0.2	-1.5	-0.4	-0.7	-1.2	-0.9	-0.5
Jun	-9.3	2.3	0.4	0.3	-3.8	15.5	-1.3	-	1.7	-1.2	-0.5	0.4	-	-
Jul	6.1	-1.9	-0.7	0.9	-5.6	-0.2	-0.4	-0.8	-0.5	1.5	0.9	1.4	1.2	-0.1
Aug	0.4	2.7	2.4	0.1	7.9	-	1.7	2.2	-1.5	1.7	0.9	-1.7	-0.4	1.3
Sep	0.8	0.1	0.2	-1.0	-4.5	5.9	-2.2	-1.0	-0.5	-2.2	-1.8	1.9	-	-0.7
Oct	-6.8	2.1	0.7	-5.2	-2.4	0.2	-2.8	-1.8	0.1	2.1	1.6	-1.9	-0.1	-1.2
Nov	10.0	2.8	3.8	4.9	2.5	-7.9	0.8	2.4	-0.6	1.6	1.0	2.1	1.5	2.1
Dec	2.4	7.8	7.0	6.6	6.3	0.7	-0.2	4.5	0.9	-3.5	-2.3	-1.3	-1.8	2.3
2018 Jan	-17.6	-8.9	-10.1	1.6	-12.1	2.3	0.3	-4.7	-1.4	-0.8	-0.9	-0.8	-0.9	-3.4
Feb	3.6	4.4	4.3	-6.1	-3.4	-1.2	-1.4	-0.4	-1.1	0.6	0.1	-2.5	-1.1	-0.7
Mar	2.5	-5.1	-4.1	-4.1	0.7	6.1	-4.2	-3.2	-2.7	-0.9	-1.4	3.6	1.0	-1.8
Apr	0.2	-0.2	-0.1	4.1	-3.5	8.2	3.7	1.8	3.4	0.2	1.0	0.3	0.7	1.4
May	-1.2	0.2	-	-0.2	7.0	-6.3	-0.5	0.1	-1.5	5.5	3.6	4.7	4.1	1.5
Jun	3.3	1.7	1.9	4.6	-4.0	5.2	-2.0	0.9	2.2	-1.4	-0.5	1.3	0.4	0.7
Jul	3.5	3.6	3.6	-2.4	5.3	-2.6	-1.7	0.8	-0.6	0.1	-0.1	-1.7	-0.9	0.2
Aug	-1.0	-1.1	-1.1	-	-1.7	-4.5	-1.6	-1.2	-0.5	-2.4	-1.9	2.3	0.2	-0.7
Sep	4.9	1.2	1.8	2.7	1.2	-3.4	-0.2	1.1	-2.4	-1.1	-1.5	1.8	0.1	0.8
Oct	-4.2	1.6	0.8	1.6	5.1	6.4	1.4	1.8	0.1	-1.0	-0.7	-3.3	-2.0	0.4
Nov	1.8	1.0	1.1	-0.3	-9.0	-2.3	2.5	0.1	-2.1	1.0	0.1	-2.4	-1.1	-0.3
Dec	9.4	-2.9	-1.2	-3.8	1.8	6.7	-2.9	-1.5	0.4	-2.7	-1.9	-5.6	-3.7	-2.3
2019 Jan	-4.8	0.9	-	3.3	1.7	2.5	-4.5	-0.3	-0.8	5.6	3.9	9.2	6.5	2.0
Feb	-0.7	4.8	4.0	2.9	0.7	-4.6	2.8	2.7	3.7	3.2	3.4	-0.2	1.6	2.3
Mar	3.0	-3.7	-2.8	-1.1	-2.5	-0.8	6.6	0.1	-6.9	-2.7	-3.8	0.2	-1.9	-0.6
Apr	3.6	0.2	0.7	-1.0	-0.9	-4.0	-3.1	-1.0	5.2	-3.2	-1.1	4.0	1.4	-0.2
May	2.1	0.8	1.0	3.3	-3.4	8.3	-2.7	0.4	2.6	2.8	2.7	-2.4	0.1	0.3
Jun	6.0	-1.5	-0.3	-4.0	2.9	-6.9	1.2	-0.7	-2.8	-1.2	-1.6	-2.8	-2.2	-1.2
Jul	-9.2	5.4	3.0	-1.9	0.2	4.0	0.9	1.3	8.1	-1.3	1.1	0.4	0.8	1.1
Aug	4.7	-1.3	-0.5	-1.5	-0.6	7.9	1.1	0.1	-3.6	0.7	-0.5	-1.9	-1.2	-0.3
Sep	1.6	-0.2	0.1	7.9	2.0	-1.4	-1.2	1.3	1.5	-0.9	-0.2	-3.2	-1.7	0.3
Oct	2.4	-4.9	-3.8	-6.1	-4.9	-4.8	-0.1	-3.5	-1.5	-0.6	-0.9	1.2	0.1	-2.3
Nov	0.7	3.1	2.7	-0.5	2.8	7.1	-0.1	1.6	1.8	-1.0	-0.2	0.8	0.3	1.1
Dec	-2.9	-1.4	-1.7	0.8	-1.3	-10.9	0.7	-1.0	0.2	-2.2	-1.5	-0.8	-1.2	-1.1
2020 Jan	-2.1	1.8	1.2	2.5	3.9	10.0	-3.3	0.9	0.9	-3.3	-2.1	-3.5	-2.8	-0.3
Feb	-3.4	-7.4	-6.8	-2.5	3.3	-3.4	-0.5	-3.2	-1.1	2.8	1.7	7.3	4.5	-0.7
Mar	-5.8	-1.7	-2.3	-3.1	-9.2	-0.1	-4.2	-3.5	0.2	-4.1	-2.9	-3.2	-3.1	-3.4
Apr	-67.7	-59.1	-60.4	-21.7	-18.8	-52.6	-41.9	-43.5	-51.4	-47.2	-48.4	-28.1	-38.2	-41.6
May	32.8	21.4	22.8	24.8	-0.7	21.4	8.2	16.3	-0.4	11.4	8.2	9.9	9.2	13.6
Jun	24.9	35.1	33.7	-5.5	12.8	8.8	23.3	15.8	16.2	50.0	41.5	16.5	26.8	19.7
Jul	47.9	31.0	33.1	9.6	2.7	24.4	14.9	18.8	42.9	17.5	22.8	10.7	16.3	17.8
Aug	2.7	11.4	10.2	1.8	0.7	9.3	-1.5	4.3	19.0	2.4	6.4	-3.3	1.4	3.2
Sep	-3.4	3.7	2.7	-1.9	-1.4	-2.4	3.8	1.3	0.9	2.6	2.2	2.8	2.5	1.8
Oct	7.8	-2.5	-1.2	0.5	10.1	4.6	-3.2	-0.1	1.6	3.0	2.6	1.9	2.2	0.8
Nov	-4.3	3.0	2.0	7.4	-3.3	-4.0	-0.7	1.7	0.9	-4.0	-2.7	0.3	-1.2	0.6
Dec	-5.8	-2.8	-3.2	-1.0	1.9	-12.2	-6.5	-3.4	-2.8	1.8	0.6	-0.6	-	-2.2
2021 Jan	-2.8	-2.8	-2.8	2.4	-0.1	-4.7	0.1	-0.7	-1.0	-2.4	-2.0	1.8	-0.1	-0.5
Feb	18.1	6.6	8.0	-2.2	1.5	5.2	6.0	4.3	-6.6	5.6	2.4	3.2	2.8	3.7
Mar	2.7	9.6	8.7	4.1	1.2	0.9	3.4	5.4	0.3	5.1	3.9	3.1	3.5	4.7
Apr	3.1	-9.0	-7.5	8.1	0.7	2.7	0.4	-1.1	3.5	-3.4	-1.8	4.5	1.4	-0.2
May	-2.5	1.6	1.0	4.4	-5.5	-4.9	-4.1	-0.2	2.3	-2.8	-1.5	-1.3	-1.4	-0.7
Jun	5.5	-3.2	-2.0	6.3	0.9	6.8	-3.0	0.5	-1.6	-4.6	-3.8	-4.5	-4.2	-1.3

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.

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

%

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	All Work	
	Public housing		Private housing		Total new housing	Excluding Infrastructure			Housing			Non housing R&M					
	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	2.3	0.3	1.3	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	4.4	3.6	-11.1	10.2	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	0.9	-			
2019	16.0	4.5	6.1	3.0	-2.1	4.4	-2.2	2.4	0.4	0.1	0.2	1.4	0.8	1.8			
2020	-29.2	-19.5	-21.0	-4.9	-8.4	-19.3	-20.0	-16.3	-12.3	-12.5	-12.4	-6.7	-9.6	-14.0			

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

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Same Period a Year Earlier													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Private industrial	Private commercial	MV6D		Public housing	Private housing	Total housing			
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K
2006 Q3	26.1	1.0	3.2	-10.4	-6.6	6.0	11.8	3.9	4.4	-8.0	-3.7	-0.6	-2.1	1.8
Q4	16.5	3.4	4.7	-13.3	-5.6	6.7	15.2	5.5	3.8	-7.6	-3.7	5.3	1.1	3.9
2007 Q1	22.5	3.9	5.8	-11.4	-5.3	3.1	12.7	5.1	3.0	-5.3	-2.4	7.0	2.5	4.2
Q2	19.2	0.4	2.4	-2.8	-2.6	3.8	12.7	5.4	-3.7	-2.9	-3.1	-0.2	-1.6	3.0
Q3	12.2	-3.2	-1.5	3.0	-	-3.2	7.8	2.7	-12.8	-2.7	-6.4	2.3	-1.8	1.1
Q4	8.9	-7.3	-5.5	6.9	1.3	-13.0	7.5	1.1	-7.1	1.2	-1.9	0.5	-0.7	0.5
2008 Q1	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	0.3
Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8
2010 Q1	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0
Q2	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5
Q3	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6
Q4	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0
2011 Q1	20.1	18.7	19.0	-2.1	6.6	-5.0	0.8	5.4	-6.8	8.5	3.0	8.9	5.7	5.5
Q2	8.7	10.6	10.2	1.6	-8.0	-6.2	2.0	1.6	-10.0	0.3	-3.3	1.0	-1.3	0.6
Q3	-7.3	4.8	1.9	1.7	-10.7	-23.8	-1.6	-2.9	-9.9	-6.4	-7.5	6.1	-1.3	-2.3
Q4	-8.5	2.1	-0.4	13.9	-18.0	-1.5	4.6	0.1	-7.1	-0.2	-2.5	5.3	1.1	0.5
2012 Q1	-17.3	1.5	-3.0	-9.5	-23.8	1.1	-4.2	-8.5	-2.5	-1.9	-2.1	2.7	0.2	-5.4
Q2	-21.4	-5.0	-8.7	-19.7	-21.6	0.4	-6.4	-12.0	1.0	-4.9	-3.0	3.2	-	-7.8
Q3	-14.5	-9.0	-10.2	-8.1	-19.8	9.9	-15.3	-12.2	7.4	-5.0	-1.0	-1.6	-1.3	-8.2
Q4	-12.4	-3.0	-5.1	-6.7	-19.2	15.1	-14.3	-9.8	6.2	-11.0	-5.7	-2.2	-4.0	-7.6
2013 Q1	-10.7	-3.7	-5.1	0.3	-17.9	4.7	-4.8	-5.6	1.1	-5.2	-3.2	-0.9	-2.0	-4.2
Q2	6.6	8.1	7.8	6.3	-9.4	-7.1	-5.4	-0.2	-3.4	2.0	0.2	0.1	0.2	-0.1
Q3	8.1	16.1	14.5	-1.4	-3.1	-11.1	9.5	5.7	-6.8	6.7	2.0	6.8	4.4	5.2
Q4	21.6	19.3	19.8	2.0	-4.5	-17.3	4.8	5.9	-4.5	8.7	4.0	7.2	5.6	5.8
2014 Q1	36.0	29.9	31.1	0.1	-1.1	2.9	7.3	11.3	1.3	13.6	9.4	6.0	7.7	9.9
Q2	37.9	27.9	29.8	-2.6	-0.3	25.1	8.6	12.4	4.0	9.2	7.5	11.4	9.4	11.2
Q3	38.8	28.8	30.8	-0.6	-1.1	25.0	2.5	11.1	5.9	7.4	7.0	7.7	7.3	9.6
Q4	19.8	23.7	22.9	-0.4	6.2	19.9	8.1	11.5	3.1	4.8	4.2	5.0	4.6	8.9
2015 Q1	4.1	14.4	12.3	18.0	2.4	16.7	3.6	9.7	2.9	-1.6	-0.2	3.7	1.7	6.6
Q2	-11.0	13.6	8.6	24.1	0.8	4.5	2.5	8.2	1.5	4.1	3.3	-5.6	-1.2	4.6
Q3	-28.1	4.5	-2.2	20.5	-	15.8	1.5	3.9	1.2	2.7	2.2	-6.6	-2.2	1.6
Q4	-27.1	7.4	0.7	14.6	-0.4	12.2	3.0	4.2	-1.0	6.2	3.9	-3.9	-	2.6
2016 Q1	-18.0	13.4	7.6	-2.1	1.5	-8.5	5.3	3.5	-0.7	7.9	5.1	-3.7	0.7	2.5
Q2	-13.9	10.9	6.7	-6.0	7.7	1.5	8.0	4.4	-3.2	3.8	1.6	2.5	2.0	3.6
Q3	5.1	15.4	13.9	1.0	4.3	-13.7	10.5	7.7	-10.0	4.6	-	1.5	0.8	5.2
Q4	12.0	12.2	12.2	2.4	2.5	-4.8	7.0	6.8	-5.6	6.0	2.5	1.1	1.8	5.0
2017 Q1	14.6	8.2	9.1	13.2	6.8	-0.7	11.3	9.8	-7.5	7.5	2.9	4.4	3.6	7.6
Q2	19.6	5.7	7.6	16.6	-3.1	-7.9	7.9	7.2	-3.4	7.3	4.1	3.3	3.7	6.0
Q3	17.3	6.1	7.6	10.9	-6.1	8.9	5.1	5.9	1.7	6.6	5.2	5.0	5.1	5.7
Q4	14.6	12.4	12.7	8.9	-6.3	4.3	0.8	6.0	-1.0	5.5	3.7	3.6	3.6	5.2
2018 Q1	-5.3	7.2	5.3	3.5	-15.7	11.2	-6.2	-0.6	-3.3	-0.1	-1.0	0.4	-0.3	-0.5
Q2	-5.0	5.1	3.6	2.1	-14.8	20.1	-6.4	-1.0	-3.6	2.4	0.7	4.4	2.5	0.2
Q3	-1.1	8.2	6.8	3.1	-6.2	3.1	-9.7	-0.3	-3.3	0.3	-0.6	6.5	2.8	0.8
Q4	0.7	2.3	2.0	5.7	-7.3	7.5	-5.3	-0.1	-5.4	-3.5	-4.0	1.7	-1.3	-0.5
2019 Q1	15.3	5.8	7.1	6.0	1.8	9.1	-5.2	3.0	-3.9	4.1	2.0	7.4	4.6	3.6
Q2	21.7	6.7	8.8	5.6	-0.9	-3.2	-4.0	3.0	-2.7	-1.5	-1.8	3.3	0.7	2.2
Q3	12.8	5.9	6.8	2.2	-3.6	9.2	1.2	3.5	2.9	-1.4	-0.2	-4.1	-2.2	1.5
Q4	14.7	-0.1	2.0	-1.5	-5.6	3.3	-0.6	-	5.4	-0.8	0.8	-0.7	0.1	-
2020 Q1	3.6	-4.8	-3.6	-3.5	-2.1	2.2	-3.4	-3.1	7.6	-10.1	-5.6	-4.8	-5.2	-3.8
Q2	-61.3	-51.5	-53.0	-16.3	-18.8	-41.7	-38.3	-38.2	-46.3	-39.6	-41.4	-23.8	-32.5	-36.2
Q3	-27.1	-14.7	-16.5	-2.9	-11.1	-19.8	-17.7	-13.8	-8.9	-2.8	-4.4	-0.8	-2.7	-10.0
Q4	-29.4	-7.3	-10.8	3.2	-1.8	-18.6	-20.6	-10.2	-1.6	2.9	1.7	3.2	2.5	-5.9
2021 Q1	-20.4	-	-3.2	7.2	-3.3	-28.5	-16.5	-5.9	-9.1	11.0	5.3	8.4	6.8	-1.5
Q2	116.2	94.7	97.4	43.1	19.4	34.6	31.2	53.3	82.3	66.7	70.5	40.5	53.5	53.3

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.

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Same Period a Year Earlier														
	New Housing				Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work	
					Public	Private industrial	Private commercial		All housing	Public housing	Private housing	Total housing			
2015 Jun	MV4W -19.7	MV5U 8.9	MVM4 2.9	MV5V 20.9	MV5W 2.6	MV5X 0.9	MV5Y 5.8	MV5Z 6.7	MV62 0.7	MV63 6.5	MV64 4.6	MV65 -9.0	MV66 -2.3	MV67 3.2	
Jul	-23.2	5.8	-0.1	24.2	0.9	20.5	2.4	5.9	0.7	4.2	3.1	-3.0	0.1	3.7	
Aug	-32.3	3.7	-3.9	22.1	-0.2	12.9	3.0	3.8	0.1	-1.4	-1.0	-9.4	-5.1	0.4	
Sep	-28.6	4.1	-2.5	15.5	-0.7	14.0	-0.9	2.0	2.8	5.5	4.6	-7.2	-1.3	0.8	
Oct	-28.7	5.6	-1.3	15.7	-2.5	13.5	6.1	4.3	0.9	6.8	4.9	-4.6	0.1	2.8	
Nov	-27.9	3.9	-2.2	5.8	-1.6	15.8	2.8	1.6	-3.6	6.8	3.5	-5.1	-0.9	0.7	
Dec	-24.8	12.8	5.5	22.6	3.0	7.4	0.3	6.7	-0.3	5.1	3.4	-1.9	0.7	4.5	
2016 Jan	-17.3	10.2	5.1	-1.7	4.2	-5.4	6.8	3.7	-1.5	9.3	5.8	-5.0	0.4	2.5	
Feb	-23.0	14.7	7.5	1.3	-1.5	-15.1	3.1	2.8	2.5	10.5	7.9	0.1	4.0	3.2	
Mar	-13.4	15.4	10.2	-5.8	1.9	-4.7	6.0	4.1	-3.1	4.1	1.8	-6.2	-2.1	1.8	
Apr	-25.6	11.9	5.0	-8.8	8.1	4.4	9.6	3.9	0.6	5.2	3.8	-0.4	1.7	3.1	
May	-10.9	8.2	5.1	-5.3	10.7	3.4	8.8	4.7	-3.9	2.7	0.6	3.0	1.8	3.6	
Jun	-3.1	12.7	10.1	-4.0	4.5	-3.3	5.7	4.8	-6.1	3.5	0.5	4.8	2.6	4.0	
Jul	-	15.4	13.0	-1.1	6.1	-16.4	8.9	6.5	-7.9	4.5	0.7	-0.2	0.3	4.3	
Aug	9.3	16.5	15.4	-0.4	4.5	-14.3	9.4	7.6	-10.8	3.5	-0.9	4.5	1.6	5.5	
Sep	6.4	14.3	13.2	4.6	2.4	-10.1	13.3	9.0	-11.3	5.7	0.4	0.3	0.4	5.8	
Oct	8.5	14.1	13.2	2.1	0.2	-5.6	6.2	6.5	-6.2	-	-1.9	3.4	0.7	4.4	
Nov	14.1	13.7	13.8	8.1	2.2	-7.7	5.0	7.5	-7.3	6.3	2.2	-0.1	1.1	5.2	
Dec	13.5	9.1	9.7	-2.4	5.0	-0.9	9.8	6.3	-3.3	12.0	7.3	-0.1	3.7	5.4	
2017 Jan	10.8	10.5	10.6	18.8	7.4	-4.7	6.3	9.7	-9.2	7.8	2.7	3.2	2.9	7.3	
Feb	17.6	6.9	8.4	8.9	5.8	5.2	13.2	9.5	-8.5	7.8	2.8	3.5	3.1	7.2	
Mar	15.6	7.3	8.4	11.9	7.2	-2.2	14.7	10.2	-4.9	6.8	3.3	6.5	4.8	8.3	
Apr	22.8	3.5	6.0	17.9	-0.3	-13.0	9.0	7.2	-5.2	7.0	3.4	5.2	4.3	6.2	
May	27.2	4.9	8.0	14.3	-2.8	-15.9	8.6	6.8	-4.7	9.3	5.1	2.5	3.9	5.8	
Jun	9.4	8.6	8.7	17.8	-6.0	6.4	6.2	7.7	-0.2	5.6	3.9	2.3	3.1	6.1	
Jul	17.8	4.2	6.0	11.1	-10.9	6.3	5.1	4.7	1.7	6.7	5.3	5.1	5.2	4.9	
Aug	16.0	6.8	8.1	11.9	-2.5	9.0	6.9	7.3	2.7	9.8	7.8	3.2	5.6	6.7	
Sep	18.1	7.3	8.8	9.6	-4.8	11.4	3.2	5.9	0.9	3.3	2.7	6.8	4.6	5.4	
Oct	8.9	8.6	8.7	5.2	-6.6	11.0	0.7	4.0	-0.6	10.5	7.3	1.4	4.4	4.2	
Nov	18.3	11.7	12.7	7.3	-6.6	1.0	2.8	6.0	0.3	6.6	4.9	6.0	5.4	5.8	
Dec	16.4	16.8	16.7	14.2	-5.6	1.0	-0.8	7.8	-2.5	-0.2	-0.9	3.5	1.2	5.5	
2018 Jan	-5.6	6.3	4.6	4.7	-15.9	11.1	-2.1	0.6	1.1	-1.1	-0.5	1.9	0.6	0.6	
Feb	-3.9	11.8	9.4	5.9	-16.6	8.3	-6.5	1.0	-3.3	0.7	-0.4	-2.8	-1.5	0.1	
Mar	-6.4	3.6	2.1	-0.2	-14.6	14.3	-9.8	-3.2	-7.5	0.2	-2.0	2.1	-	-2.1	
Apr	-3.9	5.1	3.7	-0.2	-19.8	25.7	-5.7	-1.5	-3.7	-1.5	-2.1	0.2	-1.0	-1.3	
May	-11.4	5.4	2.7	1.0	-12.1	23.3	-6.5	-1.2	-3.7	4.4	2.2	6.1	4.1	0.7	
Jun	0.9	4.8	4.2	5.4	-12.3	12.3	-7.1	-0.3	-3.2	4.2	2.1	7.1	4.5	1.4	
Jul	-1.5	10.6	8.8	1.9	-2.1	9.6	-8.3	1.3	-3.3	2.8	1.1	3.8	2.4	1.7	
Aug	-2.9	6.5	5.0	1.9	-10.8	4.7	-11.3	-2.1	-2.4	-1.4	-1.7	8.0	2.9	-0.3	
Sep	1.0	7.7	6.7	5.7	-5.5	-4.5	-9.5	-	-4.2	-0.3	-1.4	7.9	3.1	1.1	
Oct	3.8	7.2	6.7	13.2	1.7	1.4	-5.6	3.6	-4.3	-3.4	-3.6	6.3	1.1	2.7	
Nov	-4.0	5.4	4.0	7.6	-9.6	7.6	-3.9	1.2	-5.8	-3.9	-4.4	1.7	-1.5	0.3	
Dec	2.5	-5.1	-4.0	-2.9	-13.4	13.9	-6.5	-4.7	-6.1	-3.2	-4.0	-2.8	-3.4	-4.2	
2019 Jan	18.5	5.0	6.8	-1.2	0.1	14.2	-11.0	-0.2	-5.6	3.0	0.7	7.0	3.7	1.1	
Feb	13.5	5.5	6.5	8.3	4.3	10.3	-7.3	2.9	-1.0	5.7	3.9	9.5	6.6	4.2	
Mar	14.1	7.0	8.0	11.7	1.0	3.2	3.2	6.4	-5.3	3.7	1.3	5.8	3.5	5.4	
Apr	18.0	7.4	8.9	6.2	3.7	-8.5	-3.6	3.4	-3.7	0.2	-0.8	9.7	4.3	3.7	
May	21.9	8.0	10.0	9.9	-6.4	5.8	-5.8	3.7	0.4	-2.4	-1.7	2.3	0.3	2.5	
Jun	25.1	4.7	7.5	0.9	0.4	-6.4	-2.7	2.0	-4.6	-2.1	-2.8	-1.8	-2.3	0.5	
Jul	9.8	6.5	7.0	1.5	-4.5	-0.1	-0.2	2.5	3.7	-3.5	-1.6	0.3	-0.7	1.4	
Aug	16.1	6.3	7.7	-0.1	-3.5	12.9	2.5	3.9	0.4	-0.4	-0.2	-3.8	-2.0	1.8	
Sep	12.5	4.8	5.9	5.0	-2.7	15.2	1.5	4.1	4.5	-0.1	1.1	-8.5	-3.8	1.3	
Oct	20.3	-1.9	1.1	-2.9	-11.9	3.1	-0.1	-1.2	2.8	0.3	1.0	-4.4	-1.7	-1.4	
Nov	19.0	0.1	2.7	-3.1	-0.6	13.0	-2.6	0.3	6.9	-1.6	0.6	-1.2	-0.3	0.1	
Dec	5.6	1.6	2.2	1.5	-3.6	-5.7	1.0	0.8	6.6	-1.1	1.0	3.8	2.3	1.3	
2020 Jan	8.6	2.6	3.5	0.7	-1.5	1.2	2.3	2.0	8.4	-9.4	-4.9	-8.3	-6.6	-1.0	
Feb	5.7	-9.4	-7.3	-4.6	1.1	2.4	-0.9	-3.9	3.4	-9.8	-6.4	-1.3	-3.9	-3.9	
Mar	-3.3	-7.5	-6.9	-6.5	-5.8	3.1	-11.0	-7.3	11.4	-11.1	-5.5	-4.7	-5.1	-6.6	
Apr	-69.9	-62.2	-63.4	-26.1	-22.8	-49.0	-46.6	-47.1	-48.5	-51.5	-50.7	-34.0	-42.2	-45.4	
May	-60.8	-54.5	-55.5	-10.7	-20.6	-42.9	-40.6	-38.8	-50.0	-47.4	-48.1	-25.7	-36.9	-38.1	
Jun	-53.9	-37.6	-40.2	-12.2	-13.0	-33.3	-27.7	-28.6	-40.3	-20.1	-25.3	-10.9	-18.2	-25.0	
Jul	-24.9	-22.4	-22.8	-1.9	-10.8	-20.2	-17.6	-16.2	-21.0	-4.9	-9.4	-1.8	-5.6	-12.5	
Aug	-26.3	-12.4	-14.5	1.3	-9.6	-19.2	-19.7	-12.7	-2.4	-3.4	-3.1	-3.3	-3.2	-9.4	
Sep	-30.0	-9.1	-12.3	-7.8	-12.7	-20.0	-15.7	-12.7	-3.0	-	-0.8	2.8	0.9	-8.1	
Oct	-26.2	-6.7	-9.9	-1.4	1.2	-12.1	-18.3	-9.6	-	3.7	2.7	3.5	3.1	-5.2	
Nov	-30.0	-6.9	-10.6	6.4	-4.9	-21.2	-18.8	-9.5	-0.9	0.5	0.1	3.0	1.6	-5.7	
Dec	-32.1	-8.2	-12.0	4.6	-1.8	-22.3	-24.6	-11.7	-3.9	4.6	2.3	3.2	2.7	-6.8	
2021 Jan	-32.5	-12.3	-15.4	4.5	-5.6	-32.7	-22.0	-13.1	-5.6	5.7	2.4	8.9	5.6	-6.9	
Feb	-17.5	0.9	-2.0	4.7	-7.2	-26.7	-16.9	-6.3	-10.9	8.6	3.1	4.7	3.9	-2.7	
Mar	-10.1	12.5	9.1	12.5	3.4	-25.9	-10.3	2.3	-10.9	19.0	10.4	11.6	11.0	5.4	
Apr	186.9	150.2	154.8	55.4	28.3	60.4	55.0	79.2	89.7	117.7	110.0	62.1	82.0	80.3	
May	110.7	109.3	109.5	30.0	22.1	25.6	37.5	53.8	94.9	89.9	91.2	45.6	64.4	57.6	
Jun	77.9	50.0	53.5	46.3	9.1	23.3	8.1	33.5	65.1	20.8	29.9	19.3	24.2	30.0	

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

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

£ million

	Repair and Maintenance															All Repair and Maintenance	All Work		
	New Housing				Other New Work					Repair and Maintenance									
	Excluding Infrastructure			Housing			Other Work												
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	All	Maintenance				
1997	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	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	4 804	30 561	35 365	17 761	11 505	4 586	29 737	98 953	7 709	19 395	27 104	7 870	4 907	11 651	51 532	150 485			
2017	5 824	34 397	40 221	20 103	11 517	4 824	32 353	109 018	7 647	21 081	28 727	8 473	5 025	12 499	54 725	163 743			
2018	5 884	37 683	43 566	21 523	10 576	5 526	31 119	112 311	7 465	21 364	28 828	8 972	4 881	13 431	56 112	168 423			
2019	7 029	40 559	47 588	23 253	10 707	5 949	31 481	118 978	7 590	21 660	29 250	9 291	5 246	13 620	57 406	176 384			
2020	5 006	32 874	37 880	22 454	9 867	4 806	25 330	100 337	6 717	19 116	25 832	9 544	5 012	11 900	52 289	152 626			

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.

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

£ million

	Repair and Maintenance																												
	New Housing					Other New Work					Repair and Maintenance																		
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance			All Work																
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MVO4	MVO5	MVO2	N42U	N42V	All Work									
2006 Q3	MVM9 738	MVN2 5 486	MVN3 6 224	MVN4 2 003	MVN5 1 995	MVN6 1 575	MVN7 7 652	MVN8 19 449	MVN9 1 780	MVN10 3 110	MVN11 4 889	MVN12 N42T	MVN13 –	MVN14 1 921	MVN15 3 356	MVN16 10 166	MVN17 29 615	MVN18 –	MVN19 1 872	MVN20 3 690	MVN21 10 432	MVN22 30 418							
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	–	1 921	3 356	10 166	29 615	–	1 872	3 690	10 432	30 418								
2007 Q1	849	5 642	6 491	2 037	2 007	1 666	8 218	20 419	1 764	3 284	5 049	–	1 803	3 928	10 779	31 199	–	1 803	3 928	10 779	31 199								
Q2	881	5 589	6 469	2 112	2 051	1 674	8 495	20 802	1 692	3 367	5 059	–	1 939	3 897	10 895	31 696	–	1 939	3 897	10 895	31 696								
Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	–	1 792	3 955	10 713	31 678	–	1 792	3 955	10 713	31 678								
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	–	1 905	4 027	11 220	32 490	–	1 905	4 027	11 220	32 490								
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	–	2 051	4 179	11 511	33 080	–	2 051	4 179	11 511	33 080								
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	–	2 266	4 285	12 171	33 061	–	2 266	4 285	12 171	33 061								
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	–	2 217	3 974	11 711	32 128	–	2 217	3 974	11 711	32 128								
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	–	2 101	3 726	11 582	30 375	–	2 101	3 726	11 582	30 375								
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	–	2 048	3 636	10 882	28 165	–	2 048	3 636	10 882	28 165								
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	–	2 070	3 519	10 665	27 603	–	2 070	3 519	10 665	27 603								
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	–	2 378	3 611	11 425	27 907	–	2 378	3 611	11 425	27 907								
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	–	2 136	3 400	10 524	27 408	–	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	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	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	1 713	1 238	2 080	10 797	30 138	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	1 723	1 249	2 183	10 834	29 370	1 723	1 249	2 183	10 834	29 370			
2011 Q1	1 322	3 982	5 304	3 532	3 664	817	5 787	19 105	1 824	3 732	5 556	1 888	1 253	2 238	10 934	30 039	1 888	1 253	2 238	10 934	30 039	1 888	1 253	2 238	10 934	30 039			
Q2	1 265	4 086	5 352	3 814	3 361	850	5 988	19 363	1 804	3 710	5 515	1 828	1 232	2 181	10 756	30 119	1 828	1 232	2 181	10 756	30 119	1 828	1 232	2 181	10 756	30 119			
Q3	1 201	4 177	5 378	3 598	3 199	820	6 088	19 083	1 762	3 716	5 477	1 899	1 257	2 215	10 850	29 932	1 899	1 257	2 215	10 850	29 932	1 899	1 257	2 215	10 850	29 932			
Q4	1 150	4 088	5 238	3 674	3 067	863	6 167	19 009	1 805	3 928	5 733	1 893	1 262	2 263	11 151	30 160	1 893	1 262	2 263	11 151	30 160	1 893	1 262	2 263	11 151	30 160			
2012 Q1	1 081	4 142	5 223	3 375	2 895	879	5 673	18 045	1 836	3 834	5 670	1 901	1 286	2 337	11 195	29 239	1 901	1 286	2 337	11 195	29 239	1 901	1 286	2 337	11 195	29 239			
Q2	979	3 985	4 964	3 234	2 729	894	5 784	17 604	1 899	3 689	5 588	2 004	1 209	2 281	11 083	28 687	2 004	1 209	2 281	11 083	28 687	2 004	1 209	2 281	11 083	28 687			
Q3	1 005	3 901	4 906	3 479	2 639	919	5 386	17 329	1 968	3 722	5 690	1 830	1 217	2 293	11 030	28 359	1 830	1 217	2 293	11 030	28 359	1 830	1 217	2 293	11 030	28 359			
Q4	985	4 037	5 023	3 588	2 563	995	5 489	17 659	1 972	3 676	5 647	1 871	1 239	2 262	11 020	28 679	1 871	1 239	2 262	11 020	28 679	1 871	1 239	2 262	11 020	28 679			
2013 Q1	953	4 042	4 996	3 520	2 479	926	5 604	17 523	1 902	3 795	5 698	1 890	1 300	2 274	11 162	28 685	1 890	1 300	2 274	11 162	28 685	1 890	1 300	2 274	11 162	28 685			
Q2	1 044	4 388	5 433	3 562	2 572	852	5 689	18 108	1 902	3 946	5 848	1 859	1 350	2 445	11 502	29 610	1 859	1 350	2 445	11 502	29 610	1 859	1 350	2 445	11 502	29 610			
Q3	1 100	4 652	5 752	3 564	2 647	849	6 121	18 933	1 889	4 132	6 021	2 019	1 365	2 475	11 881	30 813	1 889	4 132	6 021	2 019	1 365	2 475	1 889	4 132	6 021	11 881	30 813		
Q4	1 225	5 005	6 230	3 817	2 568	863	6 088	19 566	1 932	4 172	6 104	2 049	1 336	2 479	11 968	31 534	1 932	4 172	6 104	2 049	1 336	2 479	11 968	31 534	1 932	4 172	6 104	2 049	1 336
2014 Q1	1 341	5 533	6 874	3 692	2 546	991	6 371	20 473	1 966	4 435	6 401	2 106	1 358	2 539	12 405	32 879	2 106	1 358	2 539	12 405	32 879	2 106	1 358	2 539	12 405	32 879			
Q2	1 457	5 804	7 261	3 592	2 613	1 082	6 395	20 943	1 974	4 393	6 367	2 086	1 446	2 714	12 613	33 555	2 086	1 446	2 714	12 613	33 555	2 086	1 446	2 714	12 613	33 555			
Q3	1 540	6 140	7 680	3 653	2 664	1 073	6 462	21 532	2 001	4 483	6 484	2 140	1 429	2 709	12 762	34 294	2 140	1 429	2 709	12 762	34 294	2 140	1 429	2 709	12 762	34 294			
Q4	1 471	6 239	7 710	3 855	2 741	1 040	6 641	21 988	1 983	4 349	6 332	2 179	1 306	2 669	12 487	34 474	2 179	1 306	2 669	12 487	34 474	2 179	1 306	2 669	12 487	34 474			
2015 Q1	1 395	6 322	7 717	4 363	2 628	1 161	6 613	22 482	2 012	4 347	6 360	2 262	1 248	2 683	12 553	35 035	2 012	4 347	6 360	2 262	1 248	2 683	12 553	35 035	2 012	4 347	6 360	2 262	1 248
Q2	1 315	6 677	7 992	4 490	2 669	1 140	6 632	22 923	2 000	4 560	6 560	2 011	1 159	2 701	12 431	35 354	2 000	4 560	6 560	2 011	1 159	2 701	12 431	35 354	2 000	4 560	6 560	2 011	1 159
Q3	1 116	6 475	7 591	4 452	2 705	1 254	6 646	22 648	2 026	4 604	6 631	1 972	1 189	2 744	12 534	35 182	1 972	1 189	2 744	12 534	35 182	1 972	1 189	2 744	12 534	35 182			
Q4	1 083	6 786	7 869	4 465	2 753	1 174	6 955	23 216	1 976	4 650	6 626	1 896	1 280	2 858	12 659	35 875	1 896	1 280	2 858	12 659	35 875	1 896	1 280	2 858	12 659	35 875			
2016 Q1	1 167	7 310	8 477	4 342	2 736	1 082	7 140	23 777	2 014	4 730	6 744	1 824	1 248	2 874	12 689	36 466	2 014	4 730	6 744	1 824	1 248	2 874	12 689	36 466	2 014	4 730	6 744	1 824	1 248
Q2	1 160	7 581	8 741	4 305	2 946																								

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

£ million

	Repair and Maintenance																	
	New Housing						Other New Work						Repair and Maintenance					
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private Public	Private industrial	All new work	Public housing	Private housing	Total housing	Infrastruc-ture	Public	Private	All	Maintenance	All	Work	
2015 Jun	MVM9 408	MVN2 2 171	MVN3 2 579	MVN4 1 452	MVN5 912	MVN6 373	MVN7 2 283	MVN8 7 598	MVN9 670	MVN1M 1 536	MVO2 2 205	N42T 656	N42U 381	N42V 901	MVO4 4 143	MVO5 11 741		
Jul	389	2 158	2 547	1 523	901	434	2 243	7 649	668	1 528	2 195	698	389	918	4 200	11 849		
Aug	361	2 148	2 508	1 489	890	412	2 228	7 528	672	1 523	2 195	647	389	886	4 118	11 646		
Sep	366	2 169	2 535	1 440	914	407	2 175	7 471	686	1 554	2 240	626	411	939	4 216	11 688		
Oct	366	2 207	2 572	1 464	902	390	2 325	7 654	661	1 568	2 229	620	419	939	4 208	11 862		
Nov	352	2 220	2 572	1 421	920	404	2 334	7 652	659	1 555	2 214	641	437	946	4 238	11 890		
Dec	365	2 359	2 724	1 580	931	379	2 296	7 911	656	1 526	2 182	635	423	972	4 212	12 123		
2016 Jan	388	2 364	2 752	1 427	931	370	2 434	7 913	664	1 585	2 248	607	433	957	4 246	12 160		
Feb	376	2 434	2 810	1 459	914	341	2 367	7 891	682	1 567	2 249	616	430	959	4 254	12 145		
Mar	403	2 513	2 915	1 456	891	371	2 339	7 972	668	1 578	2 246	601	384	957	4 189	12 161		
Apr	374	2 557	2 930	1 434	994	412	2 435	8 206	666	1 607	2 273	700	418	948	4 339	12 545		
May	382	2 521	2 903	1 450	987	409	2 449	8 198	654	1 567	2 220	689	422	944	4 274	12 473		
Jun	404	2 504	2 908	1 420	964	373	2 469	8 135	635	1 606	2 241	666	416	972	4 295	12 430		
Jul	400	2 552	2 953	1 495	985	377	2 498	8 307	621	1 611	2 232	660	401	964	4 257	12 564		
Aug	408	2 590	2 999	1 493	969	369	2 510	8 341	608	1 599	2 207	651	406	979	4 244	12 584		
Sep	404	2 577	2 981	1 518	950	383	2 546	8 378	617	1 666	2 283	651	400	965	4 299	12 677		
Oct	413	2 622	3 034	1 500	936	388	2 551	8 410	629	1 591	2 220	682	402	1 020	4 324	12 734		
Nov	418	2 627	3 045	1 553	979	395	2 533	8 504	621	1 683	2 303	667	388	993	4 351	12 855		
Dec	435	2 701	3 136	1 555	1 004	397	2 605	8 698	645	1 736	2 380	680	406	993	4 459	13 157		
2017 Jan	449	2 734	3 183	1 674	1 009	371	2 654	8 890	615	1 739	2 353	685	420	1 013	4 472	13 361		
Feb	461	2 707	3 168	1 588	995	377	2 742	8 870	636	1 721	2 357	707	433	1 037	4 533	13 403		
Mar	485	2 787	3 272	1 630	982	380	2 736	9 000	648	1 724	2 372	692	418	1 062	4 544	13 544		
Apr	474	2 745	3 219	1 667	998	375	2 694	8 953	645	1 750	2 395	682	439	1 028	4 543	13 496		
May	505	2 752	3 257	1 663	972	359	2 721	8 973	636	1 749	2 385	684	433	1 046	4 548	13 520		
Jun	461	2 822	3 283	1 673	946	413	2 692	9 006	647	1 731	2 378	706	420	997	4 501	13 507		
Jul	490	2 788	3 278	1 692	873	414	2 698	8 955	644	1 754	2 398	702	457	1 040	4 596	13 551		
Aug	493	2 885	3 378	1 713	961	417	2 758	9 226	636	1 790	2 427	703	419	1 005	4 553	13 779		
Sep	500	2 899	3 399	1 703	936	444	2 704	9 186	634	1 753	2 386	738	397	1 057	4 579	13 765		
Oct	468	2 958	3 426	1 616	914	446	2 630	9 030	635	1 790	2 425	709	391	1 065	4 591	13 621		
Nov	512	3 062	3 574	1 691	911	410	2 654	9 241	633	1 826	2 458	733	416	1 083	4 690	13 931		
Dec	526	3 258	3 784	1 794	1 021	417	2 671	9 688	638	1 755	2 393	733	382	1 068	4 576	14 264		
2018 Jan	442	3 039	3 481	1 791	870	429	2 682	9 253	630	1 743	2 374	743	367	1 092	4 576	13 829		
Feb	460	3 138	3 598	1 716	852	423	2 644	9 232	624	1 757	2 381	714	365	1 077	4 537	13 769		
Mar	472	3 016	3 488	1 679	852	452	2 559	9 029	609	1 747	2 356	688	388	1 109	4 540	13 569		
Apr	478	3 014	3 491	1 736	844	490	2 653	9 215	630	1 757	2 387	748	372	1 127	4 634	13 849		
May	468	3 040	3 508	1 739	881	463	2 642	9 233	623	1 857	2 479	804	390	1 103	4 777	14 010		
Jun	486	3 089	3 576	1 820	872	487	2 594	9 349	637	1 832	2 469	753	414	1 125	4 762	14 111		
Jul	501	3 189	3 690	1 788	901	473	2 546	9 398	633	1 835	2 468	753	419	1 132	4 772	14 170		
Aug	495	3 160	3 655	1 794	898	453	2 515	9 315	631	1 793	2 423	754	442	1 142	4 761	14 076		
Sep	517	3 203	3 721	1 848	897	438	2 510	9 414	617	1 773	2 389	769	470	1 162	4 790	14 204		
Oct	499	3 265	3 764	1 909	947	466	2 549	9 636	617	1 760	2 378	777	442	1 143	4 739	14 375		
Nov	508	3 318	3 826	1 895	871	461	2 647	9 700	605	1 783	2 388	741	424	1 141	4 694	14 394		
Dec	557	3 212	3 768	1 807	891	492	2 579	9 536	609	1 727	2 336	728	390	1 076	4 529	14 066		
2019 Jan	536	3 268	3 804	1 841	890	506	2 461	9 500	604	1 824	2 428	788	431	1 159	4 806	14 306		
Feb	541	3 426	3 967	1 945	907	485	2 540	9 842	627	1 884	2 511	809	428	1 142	4 891	14 733		
Mar	555	3 295	3 850	1 955	910	480	2 698	9 893	584	1 840	2 424	811	422	1 131	4 788	14 682		
Apr	581	3 344	3 925	1 935	900	466	2 648	9 874	615	1 784	2 400	788	454	1 144	4 785	14 659		
May	590	3 379	3 969	2 016	870	505	2 591	9 951	632	1 834	2 466	775	425	1 157	4 823	14 774		
Jun	626	3 345	3 971	1 935	898	473	2 624	9 901	615	1 811	2 426	743	437	1 136	4 742	14 643		
Jul	571	3 536	4 107	1 949	891	492	2 650	10 088	666	1 799	2 465	766	444	1 175	4 849	14 938		
Aug	596	3 487	4 084	1 914	885	529	2 683	10 095	642	1 808	2 450	779	422	1 154	4 805	14 900		
Sep	604	3 482	4 086	2 047	907	522	2 646	10 208	652	1 794	2 446	749	455	1 084	4 733	14 941		
Oct	617	3 303	3 919	1 930	858	496	2 643	9 847	642	1 785	2 427	751	431	1 121	4 731	14 578		
Nov	615	3 386	4 002	1 895	899	529	2 652	9 976	654	1 768	2 422	779	450	1 104	4 755	14 731		
Dec	596	3 308	3 904	1 893	892	467	2 645	9 802	656	1 728	2 384	753	448	1 113	4 698	14 500		
2020 Jan	591	3 402	3 992	1 924	904	516	2 568	9 905	662	1 672	2 335	750	415	1 058	4 557	14 462		
Feb	577	3 146	3 723	1 911	914	500	2 556	9 604	656	1 720	2 376	770	456	1 086	4 689	14 293		
Mar	541	3 088	3 629	1 876	858	500	2 428	9 292	657	1 657	2 314	762	473	1 078	4 627	13 919		
Apr	175	1 270	1 445	1 452	690	238	1 422	5 246	319	1 876	1 195	613	307	641	2 756	8 003		
May	231	1 527	1 758	1 789	703	289	1 538	6 076	318	1 964	1 282	641	340	771	3 034	9 110		
Jun	288	2 083	2 370	1 681	780	313	1 895	7 038	370	1 460	1 830	787	382	922	3 920	10 958		
Jul	428	2 730	3 159	1 903	802	388	2 181	8 433	529	1 718	2 247	848	409	1 059	4 564	12 997		
Aug	440	3 055	3 495	1 921	811	426	2 154	8 807	632	1 758	2 390	846	415					

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

£ million

	New Housing												Other New Work				Repair and Maintenance				Other Work			
							Excluding Infrastructure																	
	Public housing		Private housing		Total new housing	Infrast- ructure	Private Public		Private industr- ial		Private commer- ial		All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private					
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	All Repair and Maintenance	All Work						
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	—	4 669	6 862	24 220	60 990								
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	—	4 778	7 334	25 112	64 825								
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	—	4 882	7 487	25 418	68 581								
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	—	5 158	8 412	27 032	72 711								
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	—	5 541	9 808	29 383	77 960								
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	—	6 065	10 969	32 263	87 220								
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	—	7 168	12 169	36 264	97 258								
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	—	7 215	12 291	37 871	106 658								
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	—	8 044	13 027	39 989	111 493								
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	—	7 868	13 794	41 049	118 321								
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	—	7 439	15 807	43 607	127 064								
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	—	8 635	16 165	46 975	128 644								
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	—	8 631	14 165	43 496	111 083								
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385								
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251								
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964								
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642								
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202								
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446								
2016	4 804	30 561	35 365	17 761	11 505	4 586	29 737	98 953	7 709	19 395	27 104	7 870	4 907	11 651	51 532	150 485								
2017	5 824	34 397	40 221	20 103	11 517	4 824	32 353	109 018	7 647	21 081	28 727	8 473	5 025	12 499	54 725	163 743								
2018	5 884	37 683	43 566	21 523	10 576	5 526	31 119	112 311	7 465	21 364	28 828	8 972	4 881	13 431	56 112	168 423								
2019	7 029	40 559	47 588	23 253	10 707	5 949	31 481	118 978	7 590	21 660	29 250	9 291	5 246	13 620	57 406	176 384								
2020	5 006	32 874	37 880	22 454	9 867	4 806	25 330	100 337	6 717	19 116	25 832	9 544	5 012	11 900	52 289	152 626								

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 DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBER

BY SECTOR

Index 2018 = 100

	Repair and Maintenance												All Repair and Maintenance	All Work		
	New Housing				Other New Work				Repair and Maintenance							
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Housing		Non housing R&M					
	Public	housing	Private	housing			Private	industri-al	Private	commerci-al	All new work	Public housing	Private housing	Total housing		
MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6			
1997	49.0	42.0	42.8	59.1	52.0	52.3	50.2	50.3	56.1	37.1	43.0	55.3	48.2	49.2		
1998	51.9	44.9	45.6	58.9	53.9	55.4	54.1	52.9	58.8	38.4	44.4	57.5	50.0	51.5		
1999	55.7	49.3	49.9	59.6	55.7	55.0	57.8	55.9	60.4	39.2	45.4	58.8	51.1	53.8		
2000	58.0	51.9	52.5	66.4	58.3	57.9	60.4	59.0	63.1	40.9	47.2	61.4	53.5	56.6		
2001	62.0	56.5	57.1	68.9	63.6	56.6	65.4	63.0	67.5	41.6	48.5	63.6	55.4	59.6		
2002	65.8	61.7	62.2	69.4	65.3	65.5	70.4	67.3	68.6	44.5	50.3	66.3	57.6	63.0		
2003	69.8	64.7	65.3	68.4	68.6	68.3	75.2	70.0	70.5	49.4	55.0	73.1	63.4	67.1		
2004	75.0	67.0	67.9	69.0	72.2	72.3	75.7	71.8	71.0	54.4	59.2	76.9	67.2	69.9		
2005	81.1	71.0	72.0	71.8	77.6	79.2	81.5	76.7	73.9	61.2	65.0	80.9	72.5	74.9		
2006	86.9	74.0	75.4	76.9	80.9	81.8	85.6	80.7	78.9	66.5	70.3	82.6	76.3	78.9		
2007	91.5	76.3	78.1	82.1	85.0	85.2	88.5	84.1	83.8	72.9	76.1	86.3	81.2	83.0		
2008	95.9	80.4	82.5	83.0	91.3	91.2	89.3	87.3	88.1	78.6	81.4	88.9	85.2	86.3		
2009	94.8	81.3	83.7	80.1	89.7	85.6	86.6	85.3	90.1	81.2	84.0	90.6	87.3	85.8		
2010	90.3	81.5	83.2	79.8	82.5	78.0	81.6	81.7	89.4	82.3	84.6	90.7	87.4	83.6		
2011	89.0	82.5	83.7	83.4	82.6	81.7	81.5	82.6	89.3	86.0	86.9	91.4	89.1	84.8		
2012	87.4	84.5	84.9	87.8	85.5	84.4	84.3	85.3	92.5	90.2	90.8	92.3	91.5	87.4		
2013	88.0	86.7	86.8	91.3	89.1	86.9	88.0	88.3	95.2	94.3	94.4	93.9	94.2	90.2		
2014	89.1	89.2	89.0	94.2	90.8	88.4	90.9	90.7	95.5	95.5	95.4	94.4	94.9	92.0		
2015	89.9	89.9	89.8	94.9	91.8	89.1	91.8	91.6	95.5	95.5	95.4	94.8	95.1	92.7		
2016	92.6	92.6	92.6	96.0	94.5	92.4	94.5	94.0	96.6	96.6	96.6	96.2	96.4	94.8		
2017	96.4	96.4	96.4	96.8	96.8	96.2	96.8	96.6	98.5	98.4	98.4	98.4	98.4	97.2		
2018	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		
2019	103.0	103.0	102.9	104.9	103.4	103.1	103.4	103.5	101.3	101.3	101.3	101.8	101.5	102.9		
2020	103.6	103.7	103.7	106.5	104.0	103.2	104.1	104.3	102.2	102.2	102.2	102.6	102.3	103.5		

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