

Statistical bulletin

Construction output in Great Britain: July 2017 and new orders April to June 2017

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

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1 . Main points

- Construction output contracted by 1.2% in the 3 month on 3 month series in July 2017 but remains at relatively high levels.
- The 3 month on 3 month decline in output was due to decreases in both repair and maintenance, which fell 1.8% and all new work, which fell by 1.0%.
- Construction output also fell month-on-month, falling by 0.9% in July 2017, predominantly driven by a 1.4% fall in all new work.
- Both the month-on-month and 3 month on 3 month series fell for the fourth consecutive month in July 2017.
- New orders fell 7.8% in Quarter 2 (Apr to June) 2017 compared with the previous quarter, dropping to its lowest level since Quarter 1 (Jan to Mar) 2014.
- The decrease in new orders in Quarter 2 2017 has stemmed from falls in both all new housing, which fell 4.9% and all other work, which fell by 9.0%.

2 . Things you need to know about this release

The monthly business survey, Construction output, collects output by sector from businesses in the construction industry within Great Britain. Output is defined as the amount chargeable to customers for building and civil engineering work done in the relevant period excluding VAT and payments to sub-contractors.

The survey's results are used to produce seasonally adjusted monthly, quarterly and annual estimates of output in the construction industry at current price and at chained volume measures (removing the effect of inflation). The estimates are widely used by private and public sector institutions, particularly by the Bank of England and Her Majesty's Treasury, to assist in informed decision-making and policy-making. Construction output is an important economic indicator and is also therefore used in the compilation of the output measure of gross domestic product.

On 11 December 2014, the UK Statistics Authority announced its decision to suspend the designation of Construction output and new orders as [National Statistics](#) due to concerns about the quality of the [Construction Price and Cost Indices](#) used to remove the effects of inflation from the statistics.

We took responsibility for the publication of the Construction Price and Cost indices from the then [Department for Business, Innovation and Skills \(BIS\)](#) on 1 April 2015, introducing an interim solution for measuring output prices in June 2015 for all periods from January 2014 onwards.

The forthcoming Quarterly National Accounts publication for April to June 2017, to be released on 29 September, will include improvements to Construction statistics, which affect the entire monthly time series, back to January 2010. This will incorporate a seasonal adjustment review, nominal data revisions and improvements to the Construction Price Indices. An article will be released, also on 29 September, detailing these improvements and the subsequent revisions to Construction data.

Summary information can be found in the Summary [Construction Output Quality and Methodology information](#).

New orders in construction measures the value of new orders of main contractors by type of work and region within Great Britain. Since April 2013, data has been supplied directly from Barbour ABI with a sample size of all local authorities in England, Scotland and Wales plus 10,000 contractors per annum. It should be noted that there may be some discontinuity in the data around Quarter 3 (July to Sept) 2013 where the Barbour ABI data were used for the first time to compile these statistics.

Summary information can be found in the [New Orders Quality and Methodology information](#).

3 . Construction output continues to fall in July 2017

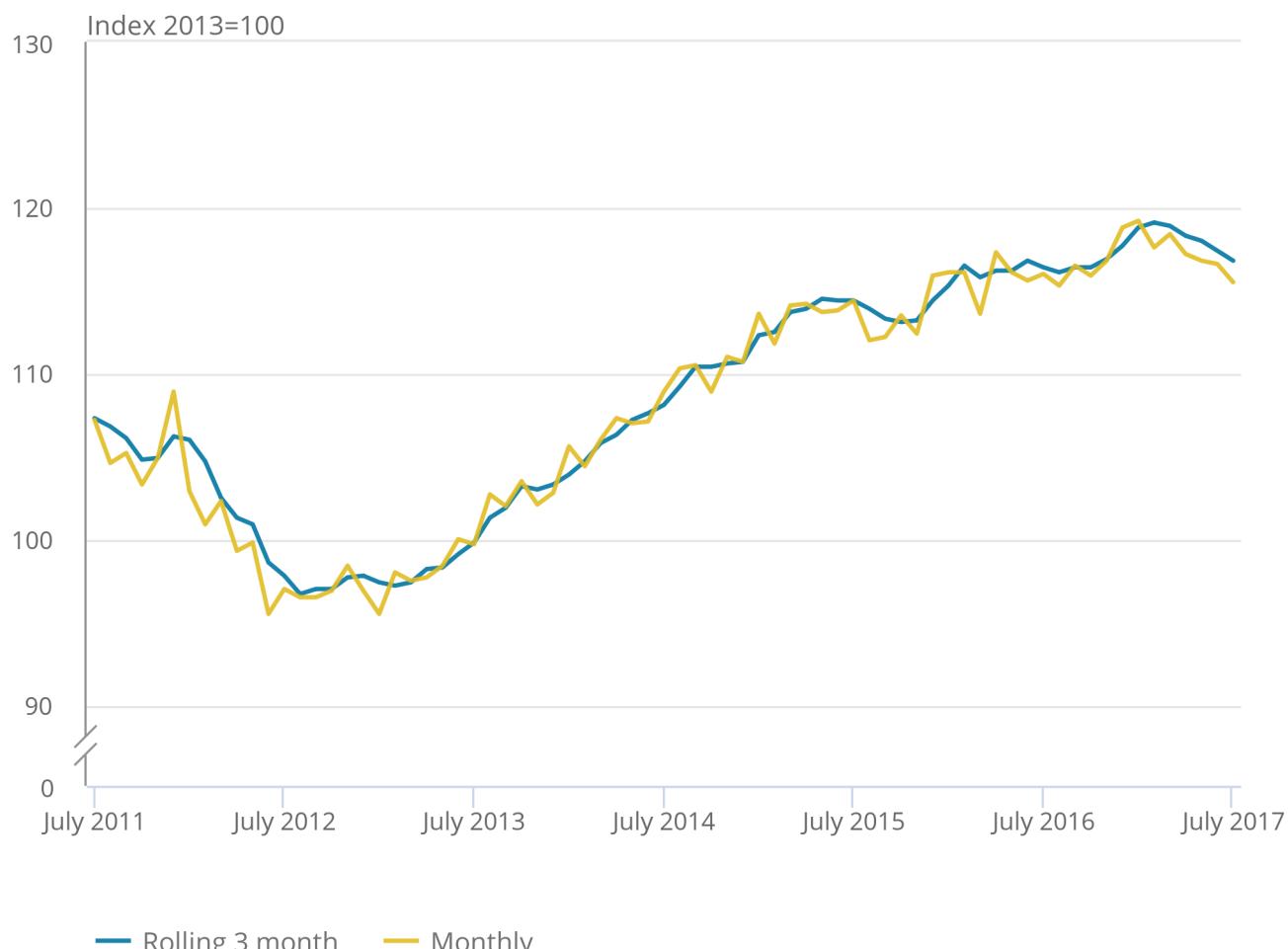
Construction output fell 1.2% during the 3 month on 3 month period to July 2017. The monthly time series shows how volatile construction output can be. Therefore the rolling 3 month time series is also shown in Figure 1, providing a more comprehensive picture of the underlying trends within the construction industry.

Figure 1: Rolling 3 month and monthly all work, July 2017

Chained volume measure, seasonally adjusted, Great Britain

Figure 1: Rolling 3 month and monthly all work, July 2017

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment, Office for National Statistics

Source: Construction: Output and Employment, Office for National Statistics

Both the month-on-month and 3 month on 3 month time series fell for the fourth consecutive month in July 2017. However, Figure 1 shows that despite these recent consecutive declines, construction output still remains at a relatively high level. Construction output peaked in January 2017, reaching a level that was 24.9% higher than the lowest point of the last 5 years, January 2013. Despite falling in July 2017, construction output remains 21.0% above this level.

4 . Contributions to growth

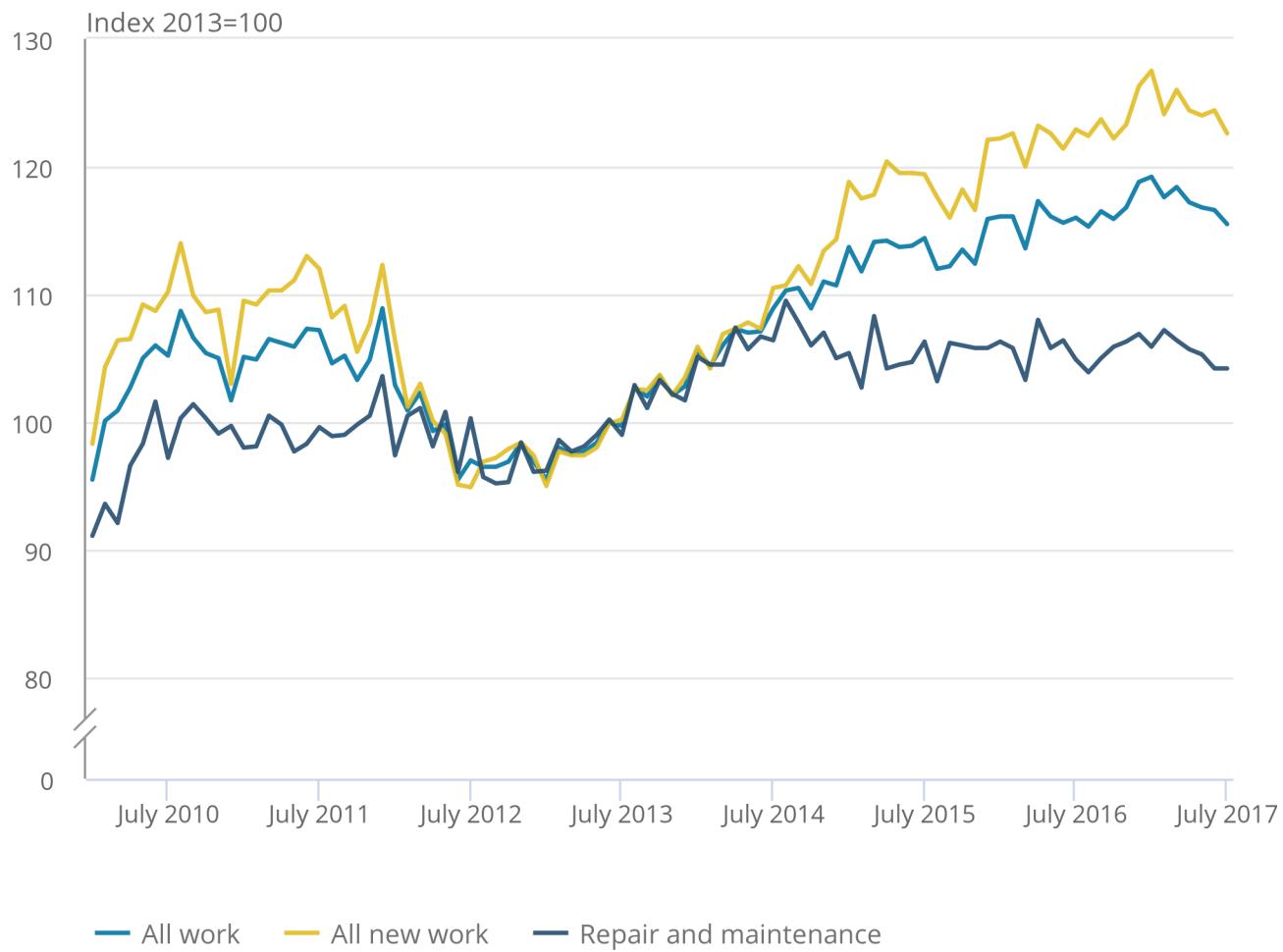
Construction output can be broken down by different types of work; these are categorised into all new work, and repair and maintenance, as shown in Figure 2.

Figure 2: Components of all work, July 2017

Chained volume measure, seasonally adjusted, Great Britain

Figure 2: Components of all work, July 2017

Chained volume measure, seasonally adjusted, Great Britain



Source: Construction: Output and Employment, Office for National Statistics

Source: Construction: Output and Employment, Office for National Statistics

Figure 2 shows that through to mid-2014, all new work, and repair and maintenance followed a similar pattern but since reaching a level peak in August 2014, repair and maintenance has contracted slowly. Over the same period, all new work has continued to increase steadily, largely down to a rise in new housing work.

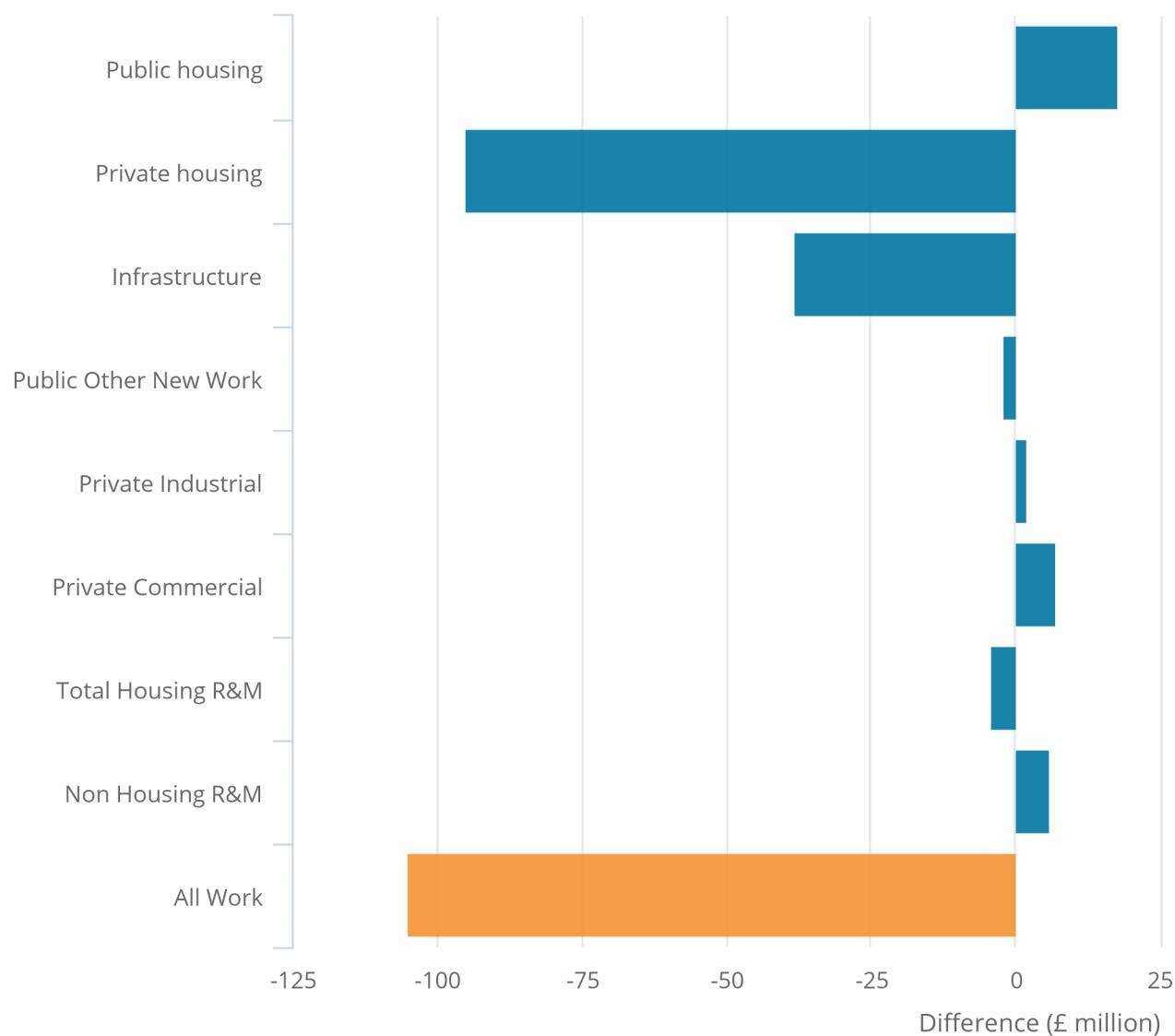
All new work fell 1.4% month-on-month in July 2017, following growth of 0.3% in June 2017. In contrast, repair and maintenance increased month-on-month by 0.1% in July 2017 following four consecutive month-on-month declines. It is worth noting that all new work accounts for approximately two-thirds of all work, while repair and maintenance accounts for approximately one-third.

Figure 3: Difference in month-on-month seasonally adjusted volume from the main construction sectors

Great Britain, July 2017 compared with June 2017

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Great Britain, July 2017 compared with June 2017



Source: Construction: Output and Employment, Office for National Statistics

Source: Construction: Output and Employment, Office for National Statistics

Figure 3 shows the difference in month-on-month volume from the different sectors in terms of real value growth, taken from our seasonally adjusted chained volume measure series.

All work showed a net fall of £105 million in July 2017 compared with June 2017. As seen in Figure 3, the decline was broadly driven by falls in private housing and infrastructure. Following strong growth in June 2017, private housing fell by £95 million, representing the main downward pressure on construction output. Infrastructure continued to fall, dropping for the third consecutive month, by £38 million.

In contrast, public housing provided the most notable positive month-on-month contribution to all work in July 2017, increasing by £18 million compared with June 2017. Elsewhere, both private commercial work and non-housing repair and maintenance recovered from falls in June 2017, with private commercial work growing by £7 million and non-housing repair and maintenance expanding by £6 million.

5 . Detailed growth rates

Table 1 provides a detailed description of the growth rates of each work type, alongside the seasonally adjusted chained volume measure level of output.

Table 1: Construction output main figures: July 2017, Great Britain

	Volume £ million	Most recent 3 months on 3 months earlier	Most recent month on year	Most recent month on the previous month
Total all work	11,402	-1.2	-0.4	-0.9
Total all new work	7,441	-1.0	-0.3	-1.4
Total repair and maintenance	3,961	-1.8	-0.7	0.1
New housing				
Public	408	4.1	13.6	4.7
Private	2,337	1.2	3.4	-3.9
Other new work				
Infrastructure	1,443	-1.0	-2.1	-2.6
Excl infrastructure				
Public	748	-6.6	-11.1	-0.3
Private industrial	283	5.6	-12.7	0.8
Private commercial	2,222	-2.8	0.9	0.3
Repair and maintenance				
Public housing	539	0.2	-4.3	-1.7
Private housing	1,566	-0.8	5.3	0.4
Non-housing R&M	1,855	-3.1	-4.2	0.3

Source: Construction: Output and Employment, Office for National Statistics

Total all work decreased to £11,402 million in July 2017. This fall stems from a decrease in all new work which fell to £7,411 million, while total repair and maintenance increased slightly to £3,961 million.

Construction output fell 1.2% on a 3 month on 3 month basis in July 2017. The most notable downward pressure on the 3 month on 3 month growth came from public other new work, which fell 6.6% in July 2017. In addition, private commercial dropped 2.8%, alongside non-housing repair and maintenance, which decreased by 3.1%. In contrast, despite falling month-on-month in July 2017, housing continued to grow in the 3 month on 3 month series, with both public and private housing increasing 4.1% and 1.2% respectively.

Compared with July 2016, construction output fell 0.4%, representing only the second month of negative growth in this series since March 2016. As in the 3 month rolling time series, housing growth was strong, with public housing up 13.6% and private housing up 3.4%. However, the month-on-year contraction in output has stemmed from falls in public other new work, and non-housing repair and maintenance, which fell 11.1% and 4.2% respectively.

6 . New orders

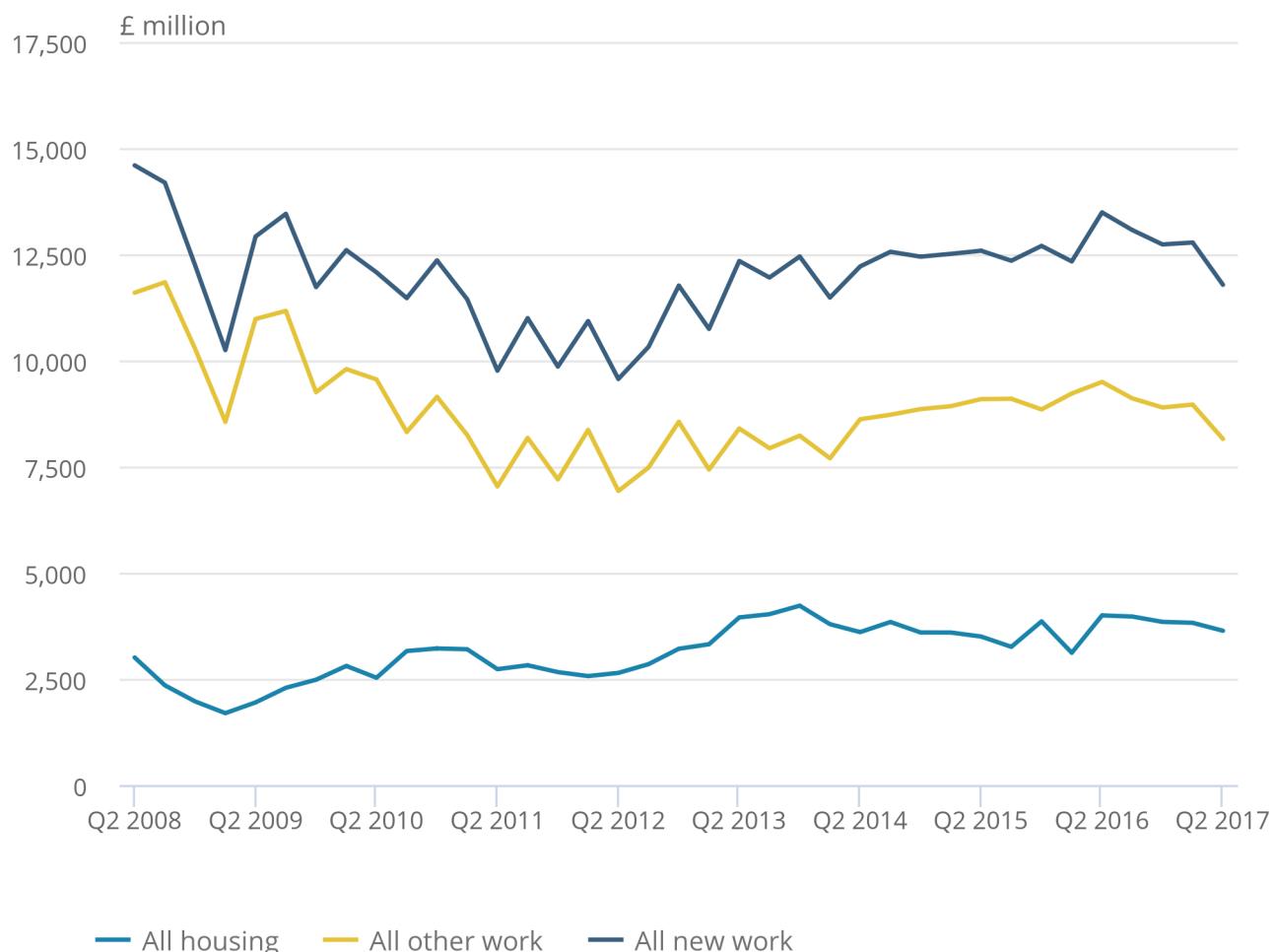
As seen in Figure 4, new orders can be split into two types of work, all new housing and all other work.

Figure 4: Components of all new work, new orders, Quarter 2 (April to June) 2017

Constant prices, seasonally adjusted Great Britain

**Figure 4: Components of all new work, new orders, Quarter 2
(April to June) 2017**

Constant prices, seasonally adjusted Great Britain



Source: Office for National Statistics and Barbour ABI

Source: Office for National Statistics and Barbour ABI

As seen in Figure 4, all new housing has been relatively flat since 2013 and is showing a recovery from the downturn in 2009. On the other hand, all other work suffered a much greater slowdown in Quarter 1 (Jan to Mar) 2009 and had a further period of decline following a 2-quarter upturn. Since Quarter 2 (Apr to June) 2014, all other work has remained broadly flat.

All new work has fallen markedly in Quarter 2 2017, dropping to its lowest level since Quarter 1 2014; at £11,781 million. The decrease has been driven by a decrease in both all new housing and all other work. All new housing fell for the fourth consecutive quarter in Quarter 2 2017, falling to £3,631 million. All other work showed a sharper decrease, coming after small growth in the previous quarter, falling to its lowest level since Quarter 4 (Oct to Dec) 2013; at £8,150.

Table 2 provides a detailed description of the growth rates of each work type, alongside the seasonally adjusted volume level of new orders.

Table 2: Construction new orders main figures: Quarter 2 (April to June) 2017, Great Britain

Type of work	Most recent level (£m)	Most recent quarter on previous quarter	Most recent quarter on a year earlier	Seasonally adjusted, value £ million and percentage change
				Most recent 4 quarters on a year earlier
All New Work	11,781	-7.8	-12.6	-0.1
All New Housing	3,631	-4.9	-9	-7.4
Public	375	74.8	-15.4	-13.4
Private	3,256	-9.6	-8.2	-10
All Other Work	8,150	-9.0	-14.1	-4.2
Infrastructure	2,317	-16.2	-6.8	5.4
Public	1,487	11.6	-24.6	5
Private Industrial	1,094	8.2	15.4	-0.8
Private Commercial	3,251	-15.6	-20.4	-11.2

Source: Construction: Output and Employment, Office for National Statistics

New orders fell 7.8% quarter-on-quarter in Quarter 2 2017, to a value of £11,781 million. This represents both the biggest percentage fall and lowest value since Quarter 1 2014.

The most notable downward pressures on quarter-on-quarter growth came from private commercial work, which fell 15.6% and all new housing, which fell 4.9%. In addition, infrastructure fell for the third consecutive quarter, decreasing 16.2%. Elsewhere, only public other new work and private industrial new work exhibited positive quarterly growth, which increased 11.6% and 8.2% respectively.

New orders also fell quarter-on-year, decreasing by 12.6% compared with Quarter 2 2016. All sectors, bar private industrial, fell in comparison with the same period in the previous year. However, it must be noted that Quarter 2 2016 was a record high for new orders. More worthwhile comparisons can be drawn from the most recent 4 quarters on a year earlier series, where all new work is down 1.0%, driven by a 4.2% fall in all other work.

7 . Links to related statistics

Output in the construction industry follows the [Eurostat Short Term Statistics \(STS\)](#) regulation for production in construction. Before any comparisons are made with the Euro area or EU28, it is worth noting that the UK is the only member state to follow the [A method](#) for compiling [production in construction statistics](#).

The latest release of [Production in Construction](#) published by Eurostat on 18 August 2017 for June 2017, showed the seasonally adjusted production in the construction sector decreased by 0.5% in the Euro area (EA19) and decreased by 0.2% in the EU28 when compared with May 2017. It should be noted that an accurate comparison cannot be made, as Eurostat data are calculated on a 2010 equals 100 basis, while Great Britain data are calculated on a 2013 equals 100 basis.

Outside the EU, the US Census Bureau release [Value of construction put in place](#) was published on 1 September 2017. This includes the total dollar value of construction work done in the US.

[VAT turnover implementation into National Accounts: June Update](#) was published on 1 June 2017. This update explains that the first use of VAT in the national accounts will be in the Quarterly National Accounts (July to September) 2017 and the Index of Services: October 2017 bulletins, which are both due for publication on 22 December 2017.

The annual [construction statistics: number 18, 2017 edition](#) is set to be published on 2 October 2017, which contains a wide range of statistics that are currently available on the construction industry, alongside detailed economic analysis of the industry.

Other useful links

- [Department for Communities and Local Government](#) (Housing starts and completions)
- [Construction statistics in Northern Ireland](#)

8 . Quality and methodology

Our Monthly Construction Output Survey measures output from the construction industry in Great Britain. It samples 8,000 businesses, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving a questionnaire by post every month.

The Construction [Quality and Methodology Information](#) document contains important information on:

- the strengths and limitations of the data and how it compares with related data
- uses and users
- how the output was created
- the quality of the output including the accuracy of the data

The [New Orders Quality and Methodology Information](#) document provides similar information for the new orders data.

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

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Mainte- nance	All Work		
	Public housing		Private housing		Total new housing	Excluding Infrastructure		Private industri- al	Private commerci- al	Housing			Non housing R&M				
	Public	Private	Infrastr- ucture	Private		Public	All new work			Public housing	Private housing	Total housing					
MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I				
1997	44.0	84.2	76.4	77.3	50.3	208.4	92.1	83.5	115.3	113.7	115.2	85.1	98.5	91.3			
1998	35.6	85.0	75.5	75.2	53.0	212.3	99.8	85.6	107.7	116.1	113.5	86.0	98.3	92.6			
1999	30.9	76.5	67.6	73.1	59.7	219.1	111.7	88.2	103.3	114.6	110.8	85.5	96.8	93.8			
2000	38.8	85.5	76.4	68.6	56.5	195.6	112.6	88.4	100.0	115.2	109.7	90.0	98.8	94.6			
2001	39.7	79.8	72.0	73.4	57.0	199.7	111.8	88.3	94.6	120.2	110.5	98.3	103.7	96.3			
2002	44.9	86.9	78.8	83.1	72.2	158.5	115.5	93.7	89.7	130.2	114.2	104.7	108.9	101.8			
2003	51.1	108.5	97.4	78.3	90.5	167.3	111.3	99.4	101.4	127.2	117.3	107.7	111.9	106.7			
2004	61.4	131.9	118.2	68.3	101.7	172.4	122.7	108.8	111.3	123.6	119.0	102.9	110.1	112.4			
2005	57.7	135.7	120.6	65.5	91.5	168.9	117.4	105.6	110.5	112.6	111.8	105.5	108.3	109.7			
2006	68.1	136.1	122.9	60.4	84.1	183.1	127.4	108.4	105.8	105.6	105.6	105.8	105.6	110.5			
2007	78.6	133.9	123.2	59.6	82.6	178.8	140.2	112.2	100.3	102.9	101.9	108.3	105.1	112.9			
2008	71.0	103.9	97.5	66.2	91.9	138.4	141.9	106.2	103.2	104.1	103.7	111.9	107.9	109.9			
2009	72.5	71.4	71.6	75.8	111.2	97.1	106.3	89.9	100.4	91.0	94.1	101.0	97.6	95.4			
2010	109.7	85.9	90.5	100.9	151.4	111.1	108.2	107.3	111.1	102.0	104.9	90.3	97.6	103.6			
2011	112.1	93.7	97.2	109.4	140.0	100.6	110.9	109.9	102.1	102.8	102.6	96.4	99.5	105.9			
2012	93.8	91.4	91.9	97.8	110.6	110.2	100.0	99.0	104.3	97.7	99.8	96.0	97.9	98.6			
2013	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			
2014	130.7	123.6	125.0	96.4	98.9	114.1	106.1	109.3	101.6	108.2	106.1	106.6	106.3	108.1			
2015	107.0	134.4	129.0	132.9	97.0	125.1	107.4	118.6	102.1	110.4	107.7	102.8	105.3	113.5			
2016	100.2	152.0	142.0	120.7	99.7	113.2	116.6	122.7	94.6	116.3	109.3	102.1	105.7	116.2			

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

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

Index 2013 = 100

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure				Housing								All Repair and Maintenance			
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3G	MV3H	MV3I	All Work				
2002 Q3	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I						
Q4	46.0	89.0	80.6	87.5	75.3	160.8	116.4	96.0	87.8	132.3	114.5	104.1	108.8	103.3						
	45.4	94.6	85.1	81.9	78.4	159.6	116.4	96.4	91.1	139.4	120.1	106.7	112.7	105.0						
2003 Q1	47.4	99.2	89.1	81.6	81.3	161.3	110.2	95.9	89.7	118.8	107.4	106.6	106.9	102.6						
Q2	49.4	102.2	92.0	80.0	86.9	161.2	108.9	96.7	99.8	131.9	119.4	108.3	113.2	105.3						
Q3	52.0	111.1	99.6	76.5	93.3	167.7	110.4	99.7	109.9	129.6	122.2	109.4	115.1	108.0						
Q4	55.8	121.6	108.8	75.1	100.6	179.2	115.7	105.2	106.4	128.5	120.1	106.5	112.6	110.9						
2004 Q1	61.1	129.2	116.0	71.2	104.2	181.3	121.6	109.0	113.9	130.6	124.3	108.6	115.6	114.6						
Q2	62.5	131.2	117.9	70.1	103.4	174.1	124.4	109.9	110.3	121.0	117.0	101.4	108.3	112.5						
Q3	61.9	133.2	119.4	67.7	101.0	169.7	123.9	109.2	108.4	124.0	118.1	99.4	107.7	111.8						
Q4	60.2	133.8	119.6	64.3	98.2	164.4	121.0	107.0	112.4	118.8	116.4	102.3	108.6	110.7						
2005 Q1	57.8	134.7	119.8	65.7	96.4	161.6	119.0	106.3	117.3	116.1	116.5	108.4	112.0	111.4						
Q2	56.7	138.2	122.4	64.0	93.4	167.9	118.1	106.3	116.7	112.5	114.0	106.2	109.7	110.6						
Q3	55.5	136.0	120.4	65.2	89.0	171.0	115.7	104.7	104.9	111.6	109.1	104.6	106.6	108.4						
Q4	61.0	134.0	119.9	67.2	87.2	175.0	116.7	105.2	103.3	110.0	107.5	102.9	104.9	108.2						
2006 Q1	64.0	133.4	119.9	64.8	86.5	183.4	121.6	106.8	103.7	109.9	107.6	103.2	105.1	109.3						
Q2	67.2	135.2	122.0	60.2	84.3	180.9	124.2	106.9	102.8	108.1	106.1	107.6	106.8	110.0						
Q3	70.0	137.3	124.3	58.4	83.1	181.5	129.4	108.8	109.5	102.7	105.1	104.0	104.4	110.4						
Q4	71.0	138.6	125.5	58.2	82.3	186.6	134.5	111.0	107.2	101.6	103.5	108.4	106.0	112.4						
2007 Q1	78.5	138.6	126.9	57.4	82.0	189.3	137.0	112.2	106.8	104.0	104.9	110.4	107.7	113.8						
Q2	80.2	135.8	125.0	58.5	82.2	187.8	139.9	112.8	99.1	104.9	102.8	107.5	105.1	113.3						
Q3	78.5	132.9	122.3	60.2	83.0	175.7	139.5	111.7	95.6	100.0	98.4	106.4	102.4	111.6						
Q4	77.3	128.4	118.5	62.2	83.3	162.5	144.5	112.1	99.7	102.8	101.6	108.9	105.3	112.9						
2008 Q1	74.1	122.1	112.7	64.7	88.1	160.1	148.6	112.9	100.0	102.4	101.5	112.8	107.3	114.1						
Q2	73.1	110.7	103.4	67.2	90.3	142.9	143.4	108.5	106.6	105.3	105.7	117.4	111.7	112.9						
Q3	71.2	98.2	93.0	68.9	94.4	132.8	143.4	106.0	104.4	100.9	102.0	112.5	107.4	109.7						
Q4	65.8	84.7	81.0	64.1	94.8	117.5	132.2	97.4	101.8	107.7	105.6	104.8	105.2	103.1						
2009 Q1	61.6	74.6	72.1	65.5	96.0	101.3	119.8	90.4	94.8	93.4	93.8	101.4	97.7	95.8						
Q2	64.5	71.7	70.3	71.4	104.4	94.4	112.5	89.6	98.9	89.9	92.8	98.9	95.9	94.6						
Q3	75.8	68.0	69.5	76.3	116.5	93.1	100.7	88.2	106.0	95.9	99.3	106.4	102.9	96.3						
Q4	88.2	71.3	74.6	90.2	127.9	99.5	92.1	91.5	101.6	84.7	90.4	97.3	93.9	95.1						
2010 Q1	101.3	77.0	81.7	102.8	147.1	105.9	104.5	103.0	109.5	93.2	98.5	86.0	92.2	98.9						
Q2	105.5	84.7	88.8	107.6	154.2	108.4	107.4	108.1	114.8	101.0	105.4	92.3	98.9	104.5						
Q3	117.2	91.2	96.2	101.7	149.5	126.8	113.6	111.4	111.1	107.8	108.8	90.5	99.7	106.9						
Q4	114.7	90.7	95.3	91.6	154.9	103.1	107.5	106.8	108.8	106.0	106.9	92.4	99.7	104.0						
2011 Q1	119.6	92.5	97.8	104.2	156.6	99.3	106.2	109.7	103.5	102.4	102.7	95.0	98.9	105.5						
Q2	114.3	93.3	97.4	114.6	143.3	102.7	110.7	111.4	104.2	101.6	102.4	94.8	98.6	106.5						
Q3	109.5	95.5	98.2	109.2	133.7	99.8	112.6	109.8	99.9	101.3	100.9	97.4	99.1	105.7						
Q4	104.9	93.3	95.6	109.5	126.4	100.4	114.0	108.5	100.6	106.0	104.3	98.3	101.3	105.7						
2012 Q1	100.8	97.1	97.8	98.6	121.0	107.9	104.0	103.5	100.7	102.8	102.1	97.2	99.7	102.0						
Q2	89.3	89.3	89.3	91.8	111.4	108.1	103.6	98.1	103.9	98.2	100.1	96.6	98.3	98.2						
Q3	93.3	87.8	88.9	99.1	107.3	107.7	95.4	96.3	106.3	96.4	99.6	94.5	97.1	96.6						
Q4	91.8	91.4	91.5	101.7	102.7	116.9	96.9	97.9	106.1	93.5	97.6	95.6	96.6	97.4						
2013 Q1	91.1	90.9	90.9	99.0	99.5	108.5	97.9	96.7	102.4	96.6	98.4	96.6	97.5	97.0						
Q2	95.6	98.8	98.1	98.6	101.1	98.6	97.5	98.5	99.8	98.8	99.1	99.1	99.1	98.7						
Q3	101.3	102.2	102.0	98.8	102.8	97.6	103.6	101.8	98.0	101.9	100.6	101.4	101.0	101.5						
Q4	112.1	108.2	108.9	103.6	96.6	95.3	101.0	103.1	99.8	102.7	101.8	103.0	102.4	102.8						
2014 Q1	122.4	115.9	117.1	95.6	96.1	106.6	105.1	105.7	101.5	108.6	106.3	103.1	104.7	105.3						
Q2	130.2	119.9	121.9	91.9	98.6	118.0	105.7	107.5	102.0	107.3	105.6	107.6	106.6	107.1						
Q3	138.2	128.6	130.4	95.7	100.3	118.0	105.9	111.2	102.2	109.9	107.4	108.4	107.9	109.9						
Q4	132.0	130.1	130.4	102.3	100.6	113.9	107.6	112.8	100.7	107.0	105.0	107.1	106.0	110.2						
2015 Q1	121.7	131.6	129.7	131.6	95.8	123.2	106.6	118.0	102.6	106.2	105.0	105.9	105.5	113.2						
Q2	114.5	135.2	131.2	136.1	96.9	121.4	107.7	119.8	102.4	111.2	108.4	100.6	104.5	113.9						
Q3	96.8	132.0	125.2	134.7	97.2	133.0	105.7	117.7	103.0	112.0	109.1	101.3	105.2	112.9						
Q4	94.9	138.6	130.1	129.4	98.1	123.0	109.8	119.0	100.4	112.2	108.4	103.4	105.9	113.9						
2016 Q1	100.0	149.5	139.9	125.1	97.1	111.0	113.6	121.6	100.6	112.3	108.6	101.7	105.1	115.3						
Q2	97.2	150.4	140.1	118.8	101.7	119.3	116.8	122.4	97.6	114.8	109.3	104.2	106.7	116.3						
Q3	100.7	152.3	142.3	118.7	100.9	113.0	118.1	123.0	89.6	116.9	108.1	101.1	104.6	115.9						
Q4	102.8	156.0	145.7	120.2	99.2	109.6	117.9	123.9	90.7	121.0	111.3	101.5	106.4	117.2						
2017 Q1	107.9	157.4	147.8	122.9	101.4	93.0	121.9	125.9	88.4	123.7	112.3	100.7	106.5	118.4						
Q2	111.1	157.1	148.2	122.3	94.6	93.3	119.5	124.2	88.9	122.7	111.8	98.3	105.0	116.8						

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

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

Index 2013 = 100

	New Housing													Other New Work			Repair and Maintenance					All Repair and Maintenance	All Work
	New Housing				Other New Work				Repair and Maintenance														
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure	Private industrial	Private commercial	All new work	Housing	Non housing R&M	Total housing												
									All	Public housing	Private housing	Total housing											
2011	Mar	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J	MV3K	MV3L	MV3M	MV3N			
	Apr	121.9	94.4	99.7	106.1	152.1	97.4	107.4	110.3	108.3	102.2	104.2	96.8	100.5	106.5								
	May	114.7	89.8	94.6	112.5	146.1	101.0	110.0	110.3	105.1	103.8	104.2	95.4	99.8	106.2								
	Jun	117.1	92.6	97.4	116.1	142.1	101.3	109.2	111.1	102.5	99.6	100.5	94.9	97.7	105.9								
	Jul	111.1	97.5	100.1	115.2	141.7	105.7	112.9	113.0	105.1	101.4	102.6	94.0	98.3	107.3								
	Aug	105.2	97.6	99.1	114.9	139.5	98.1	113.0	112.0	101.3	101.1	101.1	98.1	99.6	107.2								
	Sep	106.8	95.6	97.7	106.0	131.5	98.9	111.3	108.2	100.1	100.7	100.5	97.2	98.9	104.6								
	Oct	116.6	93.4	97.9	106.7	130.1	102.5	113.7	109.1	98.3	102.2	100.9	97.0	99.0	105.2								
	Nov	105.1	91.7	94.3	100.9	120.9	105.3	112.8	105.5	99.6	106.2	104.1	95.6	99.8	103.3								
	Dec	107.1	93.5	96.1	107.9	122.3	102.2	113.4	107.7	100.0	105.9	104.0	96.9	100.5	104.9								
	Jan	102.4	94.8	96.2	119.7	135.9	93.7	115.8	112.3	102.1	105.8	104.6	102.5	103.6	108.9								
2012	Feb	111.1	95.9	98.9	105.3	126.9	103.6	105.9	106.4	99.7	100.6	100.3	94.5	97.4	102.9								
	Mar	98.0	95.6	96.1	96.7	119.6	107.3	100.2	101.2	101.4	103.6	102.9	98.1	100.5	100.9								
	Apr	93.4	99.8	98.5	94.0	116.6	112.8	106.0	103.0	101.1	104.2	103.2	99.1	101.1	102.3								
	May	96.3	89.3	90.7	94.4	116.1	111.6	104.2	100.1	102.0	99.2	100.1	96.0	98.1	99.3								
	Jun	89.5	90.4	90.3	89.9	114.1	108.2	106.0	99.1	107.1	102.1	103.7	97.9	100.8	99.8								
	Jul	82.0	88.0	86.9	91.1	103.9	104.4	100.6	95.1	102.8	93.3	96.4	95.9	96.1	95.5								
	Aug	96.7	87.2	89.0	91.1	107.3	110.3	95.4	94.9	106.4	103.2	104.2	96.4	100.3	97.0								
	Sep	90.9	85.1	86.2	105.1	107.8	104.4	96.3	96.9	105.5	95.2	98.5	92.8	95.7	96.5								
	Oct	92.3	91.2	91.4	101.1	106.8	108.4	94.5	97.2	107.1	90.9	96.1	94.3	95.2	96.5								
	Nov	90.0	91.1	90.9	102.1	105.7	115.1	96.2	97.9	106.7	92.0	96.7	93.8	95.3	96.9								
	Dec	95.0	90.3	91.2	99.2	98.8	119.0	98.5	97.4	104.2	94.9	97.9	94.3	96.1	96.9								
2013	Jan	90.3	87.6	88.1	95.2	96.3	110.0	98.9	95.0	100.5	96.0	97.4	95.0	96.2	95.5								
	Feb	91.8	93.6	93.3	99.6	101.1	111.7	97.1	97.7	104.5	96.7	99.2	98.0	98.6	98.0								
	Mar	91.1	91.5	91.4	102.1	101.2	103.8	97.6	97.4	102.1	97.0	98.7	96.8	97.7	97.5								
	Apr	93.0	97.4	96.5	97.0	99.3	101.4	97.1	97.4	104.0	96.2	98.7	97.6	98.1	97.7								
	May	96.0	96.5	96.4	96.7	103.0	99.2	98.2	98.0	98.6	99.2	99.0	99.0	99.0	98.4								
	Jun	97.7	102.4	101.5	102.1	100.9	95.1	97.2	99.9	101.0	99.7	100.7	100.2	100.0	100.0								
	Jul	100.3	100.3	100.3	99.3	101.7	95.0	100.7	100.2	93.8	100.8	98.5	99.5	99.0	99.7								
	Aug	100.9	103.3	102.9	101.6	101.2	105.2	103.2	102.6	101.3	102.4	102.0	103.7	102.9	102.7								
	Sep	102.5	102.9	102.8	95.4	105.7	92.7	106.9	102.5	98.9	102.6	101.4	100.9	101.1	102.0								
	Oct	112.0	106.8	106.8	106.1	96.2	91.9	103.1	103.7	100.9	103.0	102.4	104.3	103.3	103.6								
	Nov	113.4	106.4	107.8	102.8	96.6	95.5	99.3	102.1	98.7	104.3	102.5	101.9	102.2	102.1								
	Dec	111.1	111.3	111.3	102.0	96.9	98.5	100.5	103.5	99.9	100.8	100.5	102.8	101.7	102.8								
2014	Jan	118.2	119.9	119.6	97.2	97.2	100.2	102.8	105.9	105.9	107.2	106.8	103.4	105.1	105.6								
	Feb	122.5	111.7	113.8	96.8	94.4	106.9	103.6	104.2	99.3	110.0	106.5	102.6	104.5	104.4								
	Mar	126.3	116.0	118.0	92.8	96.6	112.6	108.8	106.9	99.2	108.7	105.7	103.4	104.5	106.0								
	Apr	119.3	118.4	118.6	91.9	102.0	114.8	107.2	107.3	103.2	109.6	107.5	107.3	107.4	107.3								
	May	134.0	119.9	122.6	94.4	96.2	119.6	105.4	107.8	100.5	106.9	104.9	106.5	105.7	107.0								
	Jun	137.3	121.3	124.4	89.5	97.7	119.7	104.4	107.3	102.1	105.5	104.4	109.0	106.7	107.1								
	Jul	135.9	128.2	129.7	95.0	98.6	115.9	106.1	110.5	102.0	108.1	106.1	106.7	106.4	108.9								
	Aug	139.9	128.2	130.5	94.2	102.0	118.9	104.7	110.7	102.9	113.3	109.9	109.2	109.5	110.3								
	Sep	138.6	129.4	131.2	98.0	100.2	119.2	107.0	112.2	101.6	108.3	106.1	109.4	107.8	110.5								
	Oct	134.4	128.5	129.6	98.4	101.0	114.5	104.0	110.8	99.4	108.0	105.2	106.8	106.0	108.9								
	Nov	130.1	132.4	131.9	103.2	100.9	110.1	107.8	113.4	103.1	106.8	105.6	108.4	107.0	111.0								
	Dec	131.4	129.3	129.7	105.2	100.0	117.1	111.0	114.3	99.7	106.1	104.0	106.0	105.0	110.7								
2015	Jan	121.1	134.7	132.1	129.4	95.0	128.7	107.6	118.8	102.5	105.9	104.8	106.1	105.4	113.7								
	Feb	124.2	128.4	127.6	129.2	97.3	123.5	107.7	117.5	100.8	103.8	102.8	102.6	102.7	111.8								
	Mar	119.9	131.7	129.4	136.1	95.0	117.4	104.3	117.8	104.5	109.0	107.5	109.0	108.3	114.1								
	Apr	124.1	135.5	133.3	140.2	95.7	123.1	105.3	120.4	99.8	110.5	107.1	101.4	104.2	114.2								
	May	111.0	137.1	132.1	135.7	95.7	119.0	107.0	119.5	103.5	110.5	108.2	100.8	104.5	113.7								
	Jun	108.5	133.1	128.3	132.4	99.2	122.0	110.7	119.5	103.9	112.6	109.8	99.6	104.7	113.8								
	Jul	101.7	132.0	126.2	138.2	97.7	138.2	107.2	119.4	102.5	112.1	109.0	103.5	106.3	114.4								
	Aug	92.8	131.6	135.2	135.5	96.4	130.5	106.9	117.6	102.2	110.8	108.1	98.3	103.2	112.0								
	Sep	95.8	132.3	125.3	130.8	97.6	130.2	103.0	116.0	104.3	113.0	110.2	102.2	106.2	112.2								
	Oct	93.8	135.3	127.2	130.7	95.6	127.5	109.8	118.2	101.2	113.8	109.8	102.3	106.0	113.5								
	Nov	91.8	134.9	126.6	122.5	98.4	125.7	109.3	116.6	98.7	112.8	108.3	103.4	105.8	112.4								
	Dec	98.9	145.6	136.5	134.9	100.3	115.7	110.2	122.1	101.2	110.0	107.2	104.4	105.8	115.9								
2016	Jan	103.3	146.3	138.0	126.5	99.4	117.8	114.5	122														

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

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance	
					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		All Work	
MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
1997	42.5	84.8	76.6	80.1	51.2	211.7	93.7	85.6	117.5	117.4	84.6	101.0	91.5	
1998	34.4	85.6	75.6	77.8	53.9	215.5	101.5	87.8	109.7	119.8	116.5	85.5	101.0	92.9
1999	29.9	77.3	68.1	76.0	60.9	223.3	114.1	90.4	105.7	118.8	114.6	85.4	100.0	94.1
2000	37.5	86.1	76.7	71.1	57.6	198.9	114.7	90.6	102.1	119.0	113.6	89.6	101.6	94.8
2001	38.4	80.4	72.3	76.1	58.1	203.2	113.8	90.2	96.5	124.2	115.3	97.8	106.6	96.5
2002	43.4	87.6	79.0	86.1	73.4	161.0	117.5	95.5	91.5	134.4	120.6	104.2	112.4	102.0
2003	49.5	109.4	97.8	81.2	92.2	170.2	113.3	101.9	103.5	131.5	122.5	107.3	114.9	106.9
2004	59.7	133.5	119.2	71.1	104.0	175.9	125.5	112.0	114.0	128.2	123.6	102.9	113.2	112.5
2005	56.2	137.6	121.8	68.3	93.7	172.8	120.2	109.1	113.5	117.0	115.8	105.7	110.8	109.8
2006	66.5	138.6	124.6	63.3	86.4	188.1	131.0	112.1	109.0	110.2	109.8	106.4	108.1	110.5
2007	77.0	136.8	125.2	62.6	85.3	184.3	144.7	116.0	103.7	107.8	106.5	109.3	107.9	112.9
2008	69.7	106.4	99.2	69.7	95.0	142.8	146.7	109.5	106.9	109.2	108.5	113.1	110.8	110.0
2009	71.1	73.0	72.7	79.8	114.9	100.2	109.8	92.7	103.9	95.4	98.1	102.0	100.1	95.5
2010	109.7	85.9	90.5	100.9	151.4	111.1	108.2	107.3	111.1	102.0	104.9	90.3	97.6	103.6
2011	112.1	93.7	97.2	109.4	140.0	100.6	110.9	109.9	102.1	102.8	102.6	96.4	99.5	105.9
2012	93.8	91.4	91.9	97.8	110.6	110.2	100.0	99.0	104.3	97.7	99.8	96.0	97.9	98.6
2013	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
2014	130.2	123.7	124.9	96.3	98.3	115.1	105.4	109.0	101.7	108.5	106.3	106.6	106.4	108.0
2015	107.5	134.4	129.2	125.6	97.5	127.3	107.1	117.2	102.4	110.7	108.1	103.0	105.5	112.7
2016	99.8	151.0	141.1	115.8	100.6	116.4	115.1	121.3	95.0	116.7	109.7	102.3	106.0	115.4

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

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

Index 2013 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work	
	New Housing				Other New Work				Repair and Maintenance														
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M											
2002 Q3	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V									
Q4	44.8	90.6	81.7	92.1	77.0	164.5	119.2	98.7	89.5	138.6	122.8	105.9	114.3	104.8									
	41.4	95.6	85.1	84.2	81.0	166.9	120.8	99.3	90.8	144.0	126.9	107.1	117.0	106.1									
2003 Q1	47.1	99.3	89.2	83.7	81.4	160.8	110.4	97.0	95.6	121.1	112.9	105.6	109.3	101.7									
Q2	50.0	102.0	91.9	83.1	87.9	161.6	109.9	98.5	100.8	135.2	124.1	104.8	114.4	104.6									
Q3	50.2	113.0	100.8	80.8	95.3	171.0	113.0	103.2	111.9	135.6	128.0	111.2	119.6	109.5									
Q4	50.6	123.4	109.3	77.1	104.2	187.4	120.0	109.1	105.8	133.9	124.9	107.4	116.1	111.8									
2004 Q1	61.1	129.5	116.2	72.9	105.0	183.0	122.5	111.1	122.1	133.1	129.6	107.6	118.6	114.0									
Q2	63.4	132.5	119.1	73.5	105.5	175.9	126.9	113.2	112.3	125.2	121.0	98.9	110.0	111.9									
Q3	59.4	135.9	121.1	72.0	103.7	172.8	127.3	113.2	110.1	129.8	123.5	101.5	112.5	112.9									
Q4	54.8	135.8	120.1	66.1	101.6	172.1	125.1	110.7	111.4	124.7	120.4	103.5	111.9	111.2									
2005 Q1	58.4	135.4	120.5	67.5	98.2	165.4	120.8	109.0	126.4	118.4	121.0	107.8	114.4	111.0									
Q2	57.3	140.0	124.0	67.3	95.2	170.0	120.4	109.7	118.0	116.5	117.0	103.6	110.3	109.9									
Q3	53.2	139.2	122.5	69.7	91.4	173.6	119.4	109.1	106.5	116.7	113.4	107.2	110.3	109.6									
Q4	55.9	135.7	120.2	68.8	89.9	182.3	120.3	108.7	102.9	116.3	112.0	104.3	108.1	108.5									
2006 Q1	64.9	134.5	121.0	66.8	88.7	189.5	124.2	109.9	111.8	111.9	111.9	102.8	107.3	108.9									
Q2	67.7	137.8	124.2	63.7	85.9	183.7	126.6	110.4	103.8	112.5	109.7	105.3	107.5	109.3									
Q3	67.7	141.4	127.1	62.7	86.0	184.5	134.6	113.6	112.4	107.5	109.1	107.0	108.0	111.4									
Q4	65.7	140.7	126.2	59.9	85.2	194.9	138.8	114.4	108.2	108.8	108.6	110.5	109.6	112.6									
2007 Q1	79.1	140.4	128.5	59.4	84.3	196.4	140.6	115.6	114.1	105.8	108.5	110.5	109.5	113.2									
Q2	80.2	139.4	127.9	62.4	83.9	191.4	143.4	116.5	100.4	110.1	107.0	105.7	106.3	112.6									
Q3	76.7	137.2	125.4	64.7	86.3	179.2	146.0	116.8	99.3	104.5	102.8	109.8	106.3	112.8									
Q4	72.0	130.4	119.1	63.8	86.6	170.4	149.0	115.2	101.1	110.8	107.7	111.2	109.5	113.0									
2008 Q1	74.1	124.1	114.4	67.1	90.6	166.3	152.7	116.0	105.6	103.9	104.5	113.3	108.9	113.2									
Q2	72.7	113.8	105.9	71.9	92.3	144.5	146.9	111.7	108.8	110.7	110.1	115.5	112.8	112.1									
Q3	70.2	101.9	95.7	74.0	98.1	136.0	151.3	110.8	110.2	105.8	107.2	116.4	111.8	111.2									
Q4	61.7	85.6	81.0	65.8	99.0	124.5	136.0	99.5	103.0	116.4	112.1	107.1	109.6	103.4									
2009 Q1	61.7	75.5	72.8	68.1	98.7	104.4	121.9	92.1	99.2	94.1	95.7	101.7	98.7	94.6									
Q2	64.7	73.9	72.1	76.9	107.0	94.6	115.6	92.4	101.6	94.5	96.8	97.4	97.1	94.2									
Q3	74.8	70.6	71.4	81.7	120.2	95.1	107.0	92.2	112.6	100.5	104.4	109.7	107.0	97.9									
Q4	83.1	72.2	74.3	92.5	133.8	106.6	94.8	93.9	102.1	92.4	95.5	99.4	97.4	95.3									
2010 Q1	94.6	70.3	75.0	99.6	136.1	102.7	97.7	96.6	114.8	85.7	95.0	85.0	90.0	94.0									
Q2	109.9	88.2	92.4	109.2	151.3	111.2	106.1	108.9	109.7	99.9	103.0	89.6	96.3	104.0									
Q3	118.2	92.5	97.5	102.6	161.1	128.5	118.7	115.2	110.9	110.2	110.4	95.9	103.1	110.5									
Q4	116.0	92.6	97.1	92.3	157.3	101.8	110.5	108.6	108.8	112.3	111.2	90.8	101.0	105.7									
2011 Q1	112.8	84.5	90.0	101.1	144.7	97.9	99.6	103.0	109.5	95.2	99.8	93.9	96.8	100.6									
Q2	118.8	97.9	101.9	116.5	141.8	104.8	109.5	112.7	99.5	100.8	100.3	92.2	96.3	106.4									
Q3	110.5	97.4	99.9	110.6	145.4	99.1	118.0	113.8	99.7	103.9	102.6	103.4	103.0	109.6									
Q4	106.2	95.0	97.1	109.3	128.0	100.3	116.5	109.9	99.7	111.4	107.6	96.1	101.8	106.8									
2012 Q1	94.0	89.1	90.1	95.4	111.8	106.3	98.2	97.4	106.8	97.8	100.7	96.1	98.4	97.8									
Q2	94.1	93.8	93.8	93.1	109.9	109.8	102.7	99.4	99.0	96.5	97.3	93.9	95.6	97.9									
Q3	94.0	89.0	90.0	100.1	116.0	108.6	99.3	99.3	105.6	97.8	100.3	99.4	99.9	99.5									
Q4	93.1	93.7	93.6	102.5	104.8	115.9	99.7	99.9	105.7	98.9	101.1	94.5	97.8	99.1									
2013 Q1	84.1	83.0	83.2	96.0	91.5	105.7	92.2	90.8	107.0	87.4	93.7	94.8	94.3	92.1									
Q2	100.7	103.2	102.7	99.7	99.4	99.6	96.3	99.5	95.4	99.3	98.0	96.0	97.0	98.6									
Q3	101.9	103.6	103.3	100.0	111.2	98.5	107.8	104.9	98.3	104.9	102.8	107.1	104.9	104.9									
Q4	113.3	110.2	110.8	104.3	97.9	96.2	103.7	104.9	99.3	108.4	105.5	102.1	103.8	104.4									
2014 Q1	115.1	105.6	107.4	92.4	87.5	104.0	98.7	98.8	106.2	101.7	103.2	100.7	101.9	100.0									
Q2	134.6	125.6	127.3	93.2	96.2	120.4	103.7	108.6	97.8	106.9	104.0	104.4	104.2	106.9									
Q3	138.2	130.8	132.2	96.9	107.9	122.9	109.6	114.3	102.8	113.0	109.7	114.5	112.1	113.5									
Q4	132.9	132.8	132.8	102.6	101.7	113.2	109.8	114.4	99.9	112.2	108.2	106.6	107.4	111.7									
2015 Q1	116.3	120.6	119.8	119.6	87.7	121.8	100.5	109.5	108.2	99.2	102.1	103.4	102.7	106.9									
Q2	120.1	142.4	138.1	127.9	96.4	125.2	106.2	119.9	99.2	110.9	107.1	98.5	102.8	113.3									
Q3	97.6	133.6	126.6	129.1	106.8	137.9	109.8	119.8	103.4	115.6	111.7	106.8	109.2	115.7									
Q4	96.1	141.2	132.4	125.7	99.0	124.2	111.7	119.8	98.8	117.3	111.4	103.4	107.4	115.0									
2016 Q1	93.2	136.4	128.1	116.1	90.2	108.5	106.6	112.9	107.4	106.3	106.6	98.8	102.7	109.0									
Q2	102.1	157.2	146.5	113.7	101.8	126.7	114.2	122.9	94.7	115.7	109.0	102.1	105.5	116.2									
Q3	100.7	153.1	142.9	115.5	111.2	119.2	121.5	125.3	89.6	119.6	110.0	106.8	108.4	118.8									
Q4	103.3	157.3	146.8	118.0	99.4	111.1	118.1	124.0	88.4	125.2	113.4	101.5	107.4	117.6									
2017 Q1	100.4	144.3	135.8	113.4	93.7	88.1	115.7	117.1	93.7	116.5	109.2	99.5	104.3	112.2									
Q2	114.1	163.7	154.1	116.8	93.5	95.1	116.0	123.7	86.8	121.7	110.5	95.8	103.1	115.8									

Users of these data should note that there may be instances where the period on period growths for the same component differ between tables. This is due to the

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

Index 2013 = 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	Industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M											
2011 Mar	MV3J 127.4	MV3K 96.9	MVL8 102.8	MVL8 118.8	MV3L 165.5	MV3N 109.0	MV3O 113.5	MV3P 118.1	MV3Q 133.4	MV3R 107.8	MV3S 116.0	MV3T 110.2	MV3U 113.1	MV3V 116.2									
Apr	113.5	89.2	93.9	111.0	139.3	94.0	104.2	106.7	96.7	97.1	96.9	91.1	94.0	101.8									
May	118.7	94.9	99.5	117.6	141.0	108.2	107.7	111.7	97.9	99.8	99.1	92.1	95.6	105.5									
Jun	124.1	109.5	112.4	120.8	145.2	112.4	116.5	119.8	103.8	105.5	105.0	93.4	99.2	111.8									
Jul	104.8	99.1	100.2	114.3	147.2	96.7	115.6	114.0	99.6	103.9	102.5	100.7	101.6	109.2									
Aug	107.9	96.5	98.7	109.2	149.7	101.3	117.9	113.8	99.8	101.5	101.0	106.2	103.6	109.9									
Sep	118.9	96.5	100.8	108.2	139.4	99.4	120.4	113.5	99.6	106.4	104.2	103.2	103.7	109.8									
Oct	109.8	98.1	100.4	105.1	129.5	105.4	121.5	112.1	102.2	114.5	110.6	97.9	104.2	109.0									
Nov	112.3	98.1	100.9	112.5	130.0	107.3	123.5	114.5	105.8	117.1	113.5	98.9	106.2	111.3									
Dec	96.3	88.7	90.2	110.4	124.6	88.2	104.4	103.3	90.9	102.5	98.8	91.3	95.0	100.1									
2012 Jan	93.1	80.3	82.8	91.8	103.7	91.7	91.4	90.5	91.6	84.4	86.8	82.9	84.8	88.3									
Feb	89.9	86.1	86.8	90.8	107.1	109.5	92.9	93.3	106.5	101.5	103.1	95.3	99.2	95.6									
Mar	99.0	101.0	100.6	103.8	124.5	117.7	110.3	108.3	122.4	107.4	112.2	110.3	111.2	109.4									
Apr	95.3	89.3	90.4	93.3	110.5	106.7	99.2	97.2	94.0	91.9	92.6	91.6	92.1	95.3									
May	91.3	94.6	94.0	92.3	114.7	118.2	106.8	101.6	103.3	102.8	102.9	96.4	99.7	100.8									
Jun	95.8	97.5	97.1	93.7	104.6	104.5	101.9	99.3	94.9	96.4	93.6	95.0	97.6	97.6									
Jul	95.9	90.2	91.3	92.4	114.9	114.9	99.6	98.4	105.8	107.3	106.8	100.3	103.6	100.4									
Aug	91.6	85.9	87.0	108.5	122.3	103.1	102.2	101.6	105.3	95.1	98.4	101.3	99.9	100.9									
Sep	94.6	91.0	91.7	99.4	110.7	108.0	96.2	98.0	105.6	91.0	95.7	96.6	96.2	97.3									
Oct	94.6	100.8	99.6	109.5	115.7	118.0	107.9	107.2	112.4	103.5	106.3	99.6	103.0	105.6									
Nov	95.1	97.1	96.7	107.9	109.6	117.5	104.0	104.0	113.6	104.3	107.3	101.1	104.2	104.1									
Dec	89.6	83.1	84.4	90.1	89.0	112.1	87.2	88.4	91.1	88.8	89.5	82.7	86.1	87.5									
2013 Jan	72.2	74.5	74.0	84.3	79.6	99.7	87.6	82.3	93.8	81.7	85.6	85.0	85.3	83.4									
Feb	84.0	83.8	83.8	93.1	89.6	111.9	89.8	89.6	105.6	86.5	92.6	94.5	93.5	91.2									
Mar	96.2	90.6	91.7	110.5	105.4	105.5	99.2	100.3	121.7	94.2	103.0	104.9	104.0	101.7									
Apr	92.3	98.5	97.3	97.0	95.5	100.6	94.0	96.1	97.9	96.2	96.7	94.5	95.6	95.9									
May	97.6	100.4	99.9	99.0	103.1	100.1	98.6	99.7	95.3	100.2	98.6	97.1	97.8	99.0									
Jun	112.1	110.9	111.1	103.1	99.6	98.1	96.2	102.7	93.0	101.5	98.8	96.5	97.6	100.7									
Jul	99.5	104.9	103.8	101.9	110.2	98.2	106.5	104.9	94.9	107.9	103.7	105.1	104.4	104.7									
Aug	101.2	102.0	101.8	103.1	112.6	105.8	106.9	105.3	100.4	101.3	101.0	110.9	105.9	105.5									
Sep	104.9	103.9	104.1	95.0	110.9	91.5	110.1	104.4	99.7	105.5	103.6	105.3	104.5	104.5									
Oct	116.2	117.6	117.4	113.7	105.0	97.8	115.4	113.4	106.3	115.3	112.4	110.8	111.6	112.7									
Nov	117.0	109.1	110.7	105.2	100.2	95.1	105.0	105.6	103.0	113.5	110.2	103.1	106.6	106.0									
Dec	106.8	103.8	104.4	94.1	88.5	95.7	90.8	95.5	88.6	96.3	93.8	92.4	93.1	94.6									
2014 Jan	99.8	101.9	101.5	85.8	79.6	84.8	91.6	91.5	99.2	94.1	95.7	92.8	94.3	92.6									
Feb	113.9	99.7	102.4	90.4	83.2	109.0	95.7	95.6	100.6	100.1	100.2	98.6	99.4	97.1									
Mar	131.7	115.1	118.3	100.9	99.7	118.2	108.7	109.3	118.7	111.1	113.5	110.6	112.1	110.4									
Apr	118.3	119.8	119.5	92.3	97.3	116.3	103.3	105.8	97.7	106.2	103.4	104.1	103.8	105.0									
May	135.3	123.0	125.3	95.4	94.0	122.9	103.3	108.1	96.0	106.2	102.9	102.4	102.7	106.0									
Jun	150.3	133.9	137.1	92.0	97.2	122.1	104.5	111.8	99.7	108.2	105.5	106.8	106.2	109.6									
Jul	134.2	134.4	134.4	97.7	106.1	125.8	111.5	115.6	103.1	115.8	111.7	112.6	112.1	114.3									
Aug	139.5	124.7	127.5	94.1	111.2	119.0	105.9	111.4	100.7	110.2	107.2	114.5	110.8	111.2									
Sep	140.7	133.2	134.7	99.0	106.4	123.8	111.5	115.9	104.5	113.1	110.3	116.6	113.5	115.0									
Oct	138.2	141.9	141.2	105.1	109.5	113.3	116.1	120.5	104.5	120.2	115.2	113.8	114.5	118.2									
Nov	132.9	133.6	133.5	103.9	102.7	114.5	110.8	115.4	105.6	113.8	111.2	108.5	109.8	113.3									
Dec	127.6	122.8	123.8	98.7	92.9	111.9	102.4	107.3	89.5	102.5	98.3	97.6	98.0	103.7									
2015 Jan	105.2	112.9	111.4	105.1	77.2	109.5	94.8	100.2	94.5	90.6	91.9	93.6	92.7	97.4									
Feb	116.7	115.5	115.7	112.8	86.3	127.1	100.3	106.9	102.4	93.3	96.3	98.4	97.3	103.2									
Mar	126.9	133.5	132.2	140.7	99.7	128.9	106.5	121.4	127.8	113.6	118.1	118.2	118.2	120.2									
Apr	123.4	139.6	136.5	131.6	93.2	123.3	102.2	118.4	96.2	107.7	104.0	99.6	101.8	112.0									
May	112.9	138.6	133.6	125.7	94.3	122.6	103.5	116.9	107.3	104.2	95.7	99.9	110.3	110.3									
Jun	123.9	149.0	144.2	126.3	101.6	129.7	112.9	124.4	103.6	117.6	113.1	100.2	106.6	117.6									
Jul	101.3	138.5	131.3	135.0	107.7	142.0	112.4	123.5	103.0	120.3	114.7	108.5	111.6	118.9									
Aug	92.2	127.2	120.4	126.4	106.9	133.4	108.0	116.5	99.3	108.1	105.3	103.1	104.2	111.8									
Sep	99.3	135.2	128.2	126.0	105.7	138.2	109.1	119.3	107.9	118.5	115.1	108.7	111.9	116.4									
Oct	97.9	146.7	137.2	129.6	101.3	128.5	119.3	124.9	103.8	124.2	117.6	107.6	112.6	120.2									
Nov	95.0	138.2	129.8	121.2	102.2	130.2	114.2	119.5	102.2	121.8	115.5	106.0	110.7	116.1									
Dec	95.5	138.6	130.2	126.4	93.5	113.8	101.7	114.9	90.5	105.9	100.9	96.6	98.8	108.7									
2016 Jan	84.9	119.0	112.4	103.1	82.0	97.8	98.8	101.5	90.8	96.6	94.7	89.1	91.9	97.8									
Feb	87.5	136.5	127.0	114.0	88.9	106.2	107.5	112.2	106.7	108.4	107.8	99.7	103.8	108.9									
Mar	107.3	153.8	144.8	131.1	99.6	121.3	113.5	125.1	124.6	113.9	117.4	107.6	112.5	120.2									
Apr	90.8	154.1	141.8	112.4	100.3	125.6	109																

2.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing											Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing			All Repair and Maintenance				
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M				All Work				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A						
1997	1 832	14 934	16 719	11 900	5 103	7 405	21 667	62 367	8 604	18 000	26 762	20 302	46 389	108 110						
1998	1 484	15 084	16 513	11 571	5 378	7 544	23 482	64 008	8 037	18 377	26 364	20 525	46 274	109 715						
1999	1 287	13 569	14 805	11 248	6 053	7 784	26 291	65 925	7 709	18 149	25 742	20 411	45 584	111 095						
2000	1 614	15 159	16 721	10 554	5 734	6 947	26 492	66 045	7 461	18 232	25 492	21 484	46 522	112 070						
2001	1 652	14 150	15 756	11 302	5 788	7 098	26 301	65 984	7 056	19 032	25 664	23 451	48 817	114 061						
2002	1 870	15 421	17 242	12 780	7 324	5 631	27 170	70 042	6 695	20 610	26 527	24 999	51 283	120 602						
2003	2 128	19 251	21 314	12 047	9 190	5 946	26 182	74 256	7 569	20 135	27 244	25 697	52 696	126 402						
2004	2 556	23 391	25 867	10 513	10 319	6 124	28 875	81 288	8 304	19 561	27 637	24 562	51 808	133 118						
2005	2 404	24 074	26 392	10 084	9 286	6 002	27 621	78 938	8 252	17 817	25 970	25 190	50 976	129 877						
2006	2 833	24 148	26 903	9 296	8 529	6 508	29 979	80 992	7 897	16 710	24 532	25 250	49 704	130 882						
2007	3 272	23 754	26 959	9 168	8 386	6 352	32 997	83 845	7 482	16 292	23 682	25 840	49 502	133 707						
2008	2 957	18 433	21 345	10 190	9 328	4 916	33 386	79 375	7 701	16 474	24 093	26 699	50 781	130 210						
2009	3 017	12 667	15 671	11 673	11 289	3 450	25 011	67 215	7 490	14 402	21 857	24 104	45 953	113 028						
2010	4 720	15 377	20 097	14 865	14 886	3 825	24 486	78 159	8 136	15 766	23 901	20 605	44 507	122 666						
2011	4 823	16 768	21 592	16 107	13 761	3 464	25 082	80 005	7 476	15 892	23 368	21 991	45 359	125 365						
2012	4 037	16 363	20 400	14 403	10 873	3 794	22 614	72 084	7 639	15 107	22 746	21 902	44 648	116 732						
2013	4 303	17 902	22 206	14 728	9 830	3 445	22 621	72 829	7 325	15 456	22 782	22 818	45 600	118 429						
2014	5 623	22 127	27 750	14 196	9 722	3 931	23 995	79 594	7 441	16 724	24 165	24 313	48 478	128 072						
2015	4 604	24 053	28 655	19 580	9 535	4 310	24 305	86 386	7 478	17 065	24 543	23 456	47 999	134 386						
2016	4 310	27 218	31 528	17 777	9 800	3 901	26 376	89 382	6 930	17 972	24 902	23 299	48 201	137 583						

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

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

£ million

	New Housing													Other New Work			Repair and Maintenance				
	New Housing				Other New Work					Repair and Maintenance				All Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure		Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M				MV49	MV4A			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	MV4B	MV4C	MV4D	MV4E			
2002 Q3	479	3 946	4 425	3 365	1 911	1 429	6 845	17 942	1 637	5 234	6 653	6 214	12 802	30 598	30 598	30 598	30 598	30 598			
Q4	473	4 196	4 669	3 150	1 990	1 416	6 848	18 010	1 699	5 515	6 977	6 368	13 262	31 079	31 079	31 079	31 079	31 079			
2003 Q1	493	4 398	4 891	3 139	2 065	1 433	6 480	17 916	1 673	4 701	6 237	6 358	12 580	30 383	30 383	30 383	30 383	30 383			
Q2	514	4 534	5 048	3 079	2 205	1 432	6 405	18 060	1 861	5 220	6 933	6 461	13 325	31 188	31 188	31 188	31 188	31 188			
Q3	541	4 926	5 467	2 940	2 367	1 489	6 492	18 622	2 050	5 128	7 097	6 525	13 544	31 985	31 985	31 985	31 985	31 985			
Q4	580	5 393	5 973	2 889	2 552	1 592	6 804	19 658	1 985	5 087	6 977	6 353	13 247	32 845	32 845	32 845	32 845	32 845			
2004 Q1	635	5 728	6 363	2 739	2 643	1 610	7 154	20 372	2 126	5 166	7 220	6 482	13 607	33 924	33 924	33 924	33 924	33 924			
Q2	651	5 819	6 470	2 697	2 622	1 546	7 319	20 532	2 058	4 788	6 797	6 048	12 749	33 323	33 323	33 323	33 323	33 323			
Q3	643	5 908	6 551	2 604	2 564	1 507	7 286	20 396	2 023	4 906	6 857	5 929	12 674	33 107	33 107	33 107	33 107	33 107			
Q4	627	5 936	6 563	2 474	2 490	1 461	7 115	19 988	2 097	4 702	6 762	6 103	12 778	32 764	32 764	32 764	32 764	32 764			
2005 Q1	602	5 973	6 575	2 526	2 446	1 436	7 000	19 855	2 189	4 593	6 768	6 468	13 180	32 991	32 991	32 991	32 991	32 991			
Q2	590	6 128	6 718	2 464	2 370	1 492	6 949	19 861	2 177	4 454	6 624	6 338	12 907	32 752	32 752	32 752	32 752	32 752			
Q3	577	6 030	6 607	2 510	2 257	1 520	6 807	19 563	1 957	4 418	6 336	6 244	12 544	32 106	32 106	32 106	32 106	32 106			
Q4	635	5 944	6 579	2 584	2 213	1 554	6 866	19 659	1 929	4 352	6 242	6 140	12 346	32 028	32 028	32 028	32 028	32 028			
2006 Q1	666	5 916	6 582	2 494	2 195	1 630	7 151	19 947	1 935	4 347	6 249	6 155	12 368	32 350	32 350	32 350	32 350	32 350			
Q2	699	5 997	6 696	2 314	2 139	1 607	7 306	19 980	1 918	4 277	6 165	6 422	12 574	32 572	32 572	32 572	32 572	32 572			
Q3	728	6 089	6 817	2 247	2 107	1 612	7 613	20 333	2 043	4 066	6 104	6 205	12 284	32 679	32 679	32 679	32 679	32 679			
Q4	739	6 146	6 885	2 240	2 088	1 659	7 910	20 732	2 001	4 020	6 014	6 468	12 479	33 280	33 280	33 280	33 280	33 280			
2007 Q1	816	6 145	6 961	2 209	2 079	1 680	8 060	20 954	1 993	4 116	6 096	6 584	12 676	33 695	33 695	33 695	33 695	33 695			
Q2	834	6 021	6 855	2 250	2 085	1 668	8 231	21 067	1 848	4 153	5 972	6 412	12 375	33 539	33 539	33 539	33 539	33 539			
Q3	817	5 893	6 710	2 315	2 106	1 561	8 203	20 873	1 782	3 956	5 712	6 347	12 056	33 042	33 042	33 042	33 042	33 042			
Q4	805	5 696	6 501	2 394	2 115	1 443	8 502	20 950	1 859	4 067	5 902	6 497	12 394	33 431	33 431	33 431	33 431	33 431			
2008 Q1	771	5 412	6 183	2 489	2 234	1 421	8 741	21 088	1 866	4 054	5 898	6 729	12 625	33 787	33 787	33 787	33 787	33 787			
Q2	760	4 909	5 669	2 585	2 293	1 270	8 432	20 277	1 990	4 167	6 138	7 003	13 140	33 418	33 418	33 418	33 418	33 418			
Q3	741	4 355	5 096	2 650	2 394	1 180	8 437	19 813	1 947	3 992	5 924	6 713	12 639	32 468	32 468	32 468	32 468	32 468			
Q4	685	3 757	4 442	2 467	2 407	1 045	7 775	18 197	1 898	4 261	6 133	6 255	12 377	30 537	30 537	30 537	30 537	30 537			
2009 Q1	640	3 308	3 948	2 519	2 437	899	7 048	16 898	1 771	3 696	5 450	6 050	11 495	28 362	28 362	28 362	28 362	28 362			
Q2	670	3 178	3 848	2 747	2 649	839	6 620	16 737	1 846	3 556	5 393	5 901	11 291	28 006	28 006	28 006	28 006	28 006			
Q3	788	3 017	3 805	2 936	2 957	827	5 923	16 479	1 979	3 796	5 766	6 347	12 112	28 504	28 504	28 504	28 504	28 504			
Q4	918	3 164	4 082	3 471	3 246	884	5 419	17 102	1 895	3 353	5 248	5 806	11 054	28 156	28 156	28 156	28 156	28 156			
2010 Q1	1 090	3 446	4 536	3 784	3 614	912	5 910	18 756	2 006	3 603	5 608	4 906	10 515	29 271	29 271	29 271	29 271	29 271			
Q2	1 135	3 792	4 928	3 961	3 790	934	6 072	19 685	2 103	3 902	6 005	5 265	11 269	30 954	30 954	30 954	30 954	30 954			
Q3	1 261	4 080	5 341	3 745	3 675	1 092	6 423	20 276	2 035	4 164	6 199	5 161	11 361	31 637	31 637	31 637	31 637	31 637			
Q4	1 234	4 058	5 292	3 374	3 807	888	6 080	19 442	1 993	4 096	6 089	5 273	11 362	30 804	30 804	30 804	30 804	30 804			
2011 Q1	1 287	4 140	5 427	3 835	3 849	855	6 006	19 972	1 896	3 955	5 852	5 419	11 270	31 242	31 242	31 242	31 242	31 242			
Q2	1 229	4 176	5 406	4 219	3 522	884	6 259	20 290	1 909	3 926	5 835	5 405	11 240	31 530	31 530	31 530	31 530	31 530			
Q3	1 178	4 276	5 454	4 020	3 285	860	6 370	19 989	1 830	3 914	5 744	5 558	11 303	31 292	31 292	31 292	31 292	31 292			
Q4	1 128	4 176	5 305	4 032	3 106	865	6 447	19 754	1 842	4 096	5 938	5 609	11 546	31 301	31 301	31 301	31 301	31 301			
2012 Q1	1 085	4 346	5 431	3 632	2 974	929	5 884	18 850	1 845	3 971	5 816	5 547	11 363	30 213	30 213	30 213	30 213	30 213			
Q2	961	3 995	4 955	3 380	2 737	931	5 858	17 861	1 904	3 796	5 699	5 511	11 210	29 071	29 071	29 071	29 071	29 071			
Q3	1 004	3 931	4 934	3 648	2 637	928	5 395	17 541	1 947	3 726	5 673	5 392	11 065	28 606	28 606	28 606	28 606	28 606			
Q4	988	4 091	5 079	3 744	2 525	1 007	5 477	17 832	1 943	3 614	5 556	5 453	11 010	28 841	28 841	28 841	28 841	28 841			
2013 Q1	980	4 068	5 047	3 644	2 446	934	5 536	17 607	1 874	3 731	5 605	5 509	11 114	28 722	28 722	28 722	28 722	28 722			
Q2	1 028	4 420	5 448	3 631	2 484	849	5 514	17 926	1 828	3 819	5 647	5 651	11 298	29 224	29 224	29 224	29 224	29 224			
Q3	1 089	4 573	5 662	3 637	2 527	841	5 860	18 527	1 795	3 938	5 732	5 782	11 515	30 042	30 042	30 042	30 042	30 042			
Q4	1 206	4 841	6 048	3 816	2 373	821	5 711	18 769	1 828	3 969	5 797	5 876	11 673	30 441	30 441	30 441	30 441	30 441			
2014 Q1	1 316	5 186	6 502	3 520	2 361	918	5 942	19 242	1 858	4 198	6 056	5 881	11 937	31 179	31 179	31 179	31 179	31 179			
Q2	1 401	5 365	6 765	3 385	2 424	1 017	5 977	19 568	1 867	4 148	6 015	6 139	12 154	31 721	31 721	31 721	31 721	31 721			
Q3	1 486	5 755	7 242	3 525	2 464	1 016	5 991	20 238	1 871	4 245	6 116	6 185	12 302	32 540	32 540	32 540	32 540	32 540			
Q4	1 420	5 822	7 241	3 765	2 473	981	6 086	20 546	1 845	4 133	5 978	6 108	12 085	32 632	32 632	32 632	32 632	32 632			
2015 Q1	1 310	5 891	7 200	4 845	2 354	1 061	6 027	21 487	1 879	4 104	5 983	6 041	12 024	33 512	33 512	33 512	33 512	33 512			
Q2	1 232	6 052	7 284	5 011	2 381	1 045	6 091														

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

£ million

	New Housing													Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing			All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV49	MV4A								
2011 Mar	MV3W 437	MV3X 1 408	MVL9 1 845	MV3Y 1 302	MV3Z 1 246	MV42 279	MV43 2 024	MV44 6 697	MV45 661	MV46 1 316	MV47 1 977	MV48 1 840	MV49 3 817	MV4A 10 515								
Apr	411	1 340	1 751	1 381	1 197	290	2 074	6 692	641	1 337	1 978	1 814	3 792	10 483								
May	420	1 382	1 802	1 425	1 164	291	2 058	6 740	626	1 283	1 909	1 805	3 714	10 454								
Jun	398	1 455	1 853	1 414	1 161	303	2 127	6 859	642	1 306	1 948	1 786	3 734	10 593								
Jul	377	1 457	1 834	1 410	1 143	281	2 129	6 798	618	1 302	1 920	1 865	3 785	10 582								
Aug	383	1 426	1 809	1 300	1 077	284	2 098	6 568	611	1 297	1 908	1 849	3 756	10 324								
Sep	418	1 393	1 811	1 310	1 065	294	2 143	6 623	600	1 316	1 916	1 845	3 761	10 385								
Oct	377	1 368	1 745	1 238	991	302	2 126	6 402	608	1 368	1 976	1 817	3 793	10 195								
Nov	384	1 395	1 779	1 324	1 002	293	2 138	6 536	610	1 365	1 975	1 843	3 818	10 354								
Dec	367	1 414	1 781	1 469	1 113	269	2 183	6 816	623	1 363	1 987	1 949	3 935	10 751								
2012 Jan	398	1 431	1 829	1 292	1 039	297	1 997	6 455	609	1 296	1 905	1 798	3 702	10 158								
Feb	352	1 426	1 778	1 186	980	308	1 889	6 141	619	1 334	1 953	1 865	3 818	9 959								
Mar	335	1 488	1 823	1 153	955	324	1 998	6 254	617	1 342	1 959	1 884	3 843	10 097								
Apr	345	1 333	1 678	1 158	951	320	1 965	6 072	622	1 278	1 901	1 825	3 726	9 798								
May	321	1 349	1 670	1 103	934	311	1 998	6 016	654	1 315	1 969	1 862	3 831	9 847								
Jun	294	1 313	1 607	1 118	851	300	1 896	5 773	627	1 202	1 829	1 824	3 654	9 426								
Jul	347	1 300	1 647	1 118	879	317	1 798	5 758	650	1 329	1 978	1 832	3 810	9 569								
Aug	326	1 270	1 596	1 290	883	300	1 815	5 883	644	1 226	1 870	1 765	3 635	9 519								
Sep	331	1 360	1 691	1 241	875	311	1 782	5 900	654	1 171	1 825	1 794	3 619	9 519								
Oct	323	1 359	1 682	1 253	866	330	1 813	5 944	651	1 185	1 836	1 783	3 620	9 563								
Nov	324	1 385	1 709	1 274	850	335	1 807	5 975	656	1 207	1 863	1 877	3 740	9 715								
Dec	341	1 347	1 688	1 217	809	342	1 857	5 913	636	1 222	1 858	1 792	3 650	9 563								
2013 Jan	324	1 307	1 630	1 169	788	316	1 864	5 767	614	1 236	1 850	1 806	3 655	9 423								
Feb	329	1 396	1 726	1 222	828	321	1 831	5 928	638	1 245	1 883	1 863	3 746	9 674								
Mar	327	1 365	1 691	1 253	829	298	1 841	5 912	623	1 250	1 873	1 840	3 713	9 625								
Apr	333	1 453	1 787	1 191	813	291	1 831	5 913	635	1 240	1 874	1 855	3 729	9 642								
May	344	1 440	1 784	1 187	844	285	1 850	5 949	602	1 278	1 879	1 882	3 762	9 711								
Jun	350	1 527	1 878	1 254	827	273	1 832	6 064	592	1 302	1 893	1 914	3 807	9 871								
Jul	360	1 496	1 856	1 219	833	273	1 899	6 080	573	1 298	1 871	1 891	3 762	9 842								
Aug	362	1 541	1 903	1 247	829	302	1 946	6 227	618	1 319	1 937	1 972	3 909	10 136								
Sep	368	1 535	1 903	1 171	866	266	2 016	6 221	604	1 321	1 925	1 919	3 843	10 064								
Oct	402	1 593	1 995	1 302	788	264	1 944	6 293	616	1 327	1 943	1 983	3 927	10 219								
Nov	407	1 588	1 994	1 261	791	274	1 872	6 194	603	1 343	1 946	1 937	3 883	10 076								
Dec	398	1 660	2 059	1 252	793	283	1 895	6 282	610	1 299	1 908	1 955	3 863	10 146								
2014 Jan	424	1 789	2 213	1 192	797	288	1 938	6 428	646	1 381	2 027	1 966	3 993	10 422								
Feb	439	1 666	2 106	1 188	773	307	1 953	6 326	606	1 416	2 023	1 950	3 973	10 299								
Mar	453	1 730	2 183	1 139	791	323	2 051	6 488	606	1 400	2 006	1 965	3 971	10 459								
Apr	428	1 767	2 194	1 128	835	330	2 022	6 510	630	1 411	2 041	2 041	4 082	10 592								
May	481	1 788	2 269	1 158	788	343	1 986	6 544	614	1 378	1 991	2 024	4 016	10 560								
Jun	492	1 810	2 302	1 099	800	344	1 969	6 514	623	1 359	1 982	2 073	4 056	10 569								
Jul	487	1 913	2 400	1 166	808	333	2 000	6 706	623	1 392	2 015	2 029	4 044	10 750								
Aug	502	1 912	2 414	1 156	836	341	1 973	6 721	628	1 459	2 087	2 076	4 163	10 884								
Sep	497	1 930	2 427	1 203	821	342	2 018	6 811	620	1 395	2 015	2 080	4 095	10 906								
Oct	482	1 917	2 399	1 207	827	329	1 961	6 723	607	1 391	1 997	2 031	4 028	10 752								
Nov	467	1 975	2 441	1 267	827	316	2 033	6 884	629	1 376	2 005	2 062	4 067	10 951								
Dec	471	1 930	2 401	1 291	819	336	2 092	6 939	609	1 366	1 975	2 015	3 990	10 929								
2015 Jan	434	2 010	2 445	1 588	778	370	2 029	7 210	626	1 364	1 989	2 018	4 007	11 216								
Feb	445	1 915	2 360	1 586	797	355	2 031	7 129	615	1 337	1 952	1 951	3 903	11 032								
Mar	430	1 965	2 395	1 671	779	337	1 967	7 149	638	1 404	2 042	2 073	4 115	11 263								
Apr	445	2 021	2 466	1 720	784	353	1 986	7 310	609	1 423	2 032	1 928	3 960	11 270								
May	398	2 046	2 444	1 666	784	342	2 018	7 253	632	1 423	2 055	1 917	3 972	11 225								
Jun	389	1 985	2 374	1 625	813	350	2 088	7 250	634	1 451	2 085	1 893	3 978	11 228								
Jul	365	1 970	2 335	1 696	800	397	2 021	7 248	626	1 444	2 070	1 968	4 038	11 286								
Aug	333	1 963	2 296	1 660	789	375	2 016	7 135	624	1 427	2 051	1 868	3 920	11 055								
Sep	343	1 974	2 318	1 606	800	374	1 943	7 040	637	1 455	2 092	1 943	4 035	11 074								
Oct	337	2 018	2 354	1 604	783	366	2 069	7 176	618	1 466	2 084	1 946	4 030	11 206								
Nov	329	2 013	2 342	1 504	806	361	2 061	7 074	603	1 453	2 056	1 966	4 022	11 096								
Dec	355	2 172	2 526	1 655	822	332	2 077	7 413	618	1 417	2 035	1 986	4 021	11 434								
2016 Jan	370	2 183	2 553	1 553	814	338	2 158	7 417	613	1 462	2 075	1 963	4 038	11 455								
Feb	344	2 263	2 606	1 558	809	291	2 176	7 440	617	1 432	2 049	1 972	4 021	11 462								
Mar	362	2 247	2 609	1 495	763	327	2 090	7 284	612	1 447	2 059	1 864	3 924	11 207								
Apr	331	2 277	2 608	1 475	847	354	2 190	7 474	613	1 477	2 090	2 012	4 102	1								

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

£ million

	New Housing				Other New Work				Repair and Maintenance					
	Excluding Infrastructure		Housing		Non housing R&M		All Repair and Maintenance		All Work					
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance		
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
1997	1 830	15 176	17 006	11 798	5 028	7 293	21 188	62 312	8 610	18 140	26 750	19 307	46 056	108 369
1998	1 480	15 316	16 796	11 464	5 294	7 424	22 951	63 928	8 039	18 509	26 548	19 508	46 056	109 984
1999	1 288	13 840	15 128	11 193	5 987	7 693	25 811	65 812	7 743	18 360	26 104	19 484	45 587	111 400
2000	1 614	15 423	17 037	10 476	5 657	6 851	25 941	65 962	7 476	18 399	25 875	20 455	46 330	112 292
2001	1 651	14 397	16 048	11 211	5 708	6 998	25 746	65 711	7 068	19 199	26 266	22 325	48 592	114 303
2002	1 868	15 677	17 545	12 675	7 215	5 545	26 583	69 564	6 704	20 781	27 485	23 788	51 273	120 836
2003	2 130	19 590	21 720	11 955	9 065	5 863	25 640	74 244	7 584	20 319	27 903	24 473	52 376	126 620
2004	2 567	23 892	26 460	10 475	10 219	6 061	28 381	81 595	8 349	19 812	28 161	23 474	51 635	133 230
2005	2 418	24 630	27 048	10 064	9 208	5 953	27 197	79 471	8 311	18 079	26 390	24 118	50 508	129 979
2006	2 862	24 811	27 673	9 317	8 497	6 481	29 643	81 612	7 988	17 030	25 018	24 278	49 296	130 907
2007	3 314	24 496	27 810	9 221	8 384	6 350	32 743	84 508	7 597	16 661	24 259	24 935	49 194	133 701
2008	2 998	19 040	22 038	10 266	9 340	4 920	33 183	79 746	7 831	16 875	24 707	25 805	50 512	130 258
2009	3 059	13 074	16 134	11 753	11 297	3 451	24 845	67 480	7 610	14 741	22 351	23 283	45 634	113 113
2010	4 720	15 377	20 097	14 865	14 886	3 825	24 486	78 159	8 136	15 766	23 901	20 605	44 507	122 666
2011	4 823	16 768	21 592	16 107	13 761	3 464	25 082	80 005	7 476	15 892	23 368	21 991	45 359	125 365
2012	4 037	16 363	20 400	14 403	10 873	3 794	22 614	72 084	7 639	15 107	22 746	21 902	44 648	116 732
2013	4 303	17 902	22 206	14 728	9 830	3 445	22 621	72 829	7 325	15 456	22 782	22 818	45 600	118 429
2014	5 603	22 140	27 743	14 178	9 665	3 965	23 853	79 404	7 447	16 764	24 210	24 319	48 529	127 933
2015	4 627	24 069	28 696	18 494	9 582	4 384	24 221	85 377	7 502	17 116	24 618	23 506	48 124	133 501
2016	4 296	27 033	31 329	17 055	9 894	4 008	26 041	88 326	6 958	18 039	24 997	23 337	48 334	136 660

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

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

£ million

	Repair and Maintenance													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work
					Private industrial	Public	Private commercial							
MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
2002 Q3	482	4 054	4 536	3 392	1 891	1 417	6 743	17 980	1 639	5 355	6 994	6 041	13 035	31 015
Q4	446	4 279	4 725	3 100	1 992	1 437	6 830	18 084	1 662	5 565	7 227	6 108	13 335	31 418
2003 Q1	507	4 445	4 952	3 081	2 001	1 385	6 243	17 661	1 751	4 681	6 432	6 026	12 458	30 119
Q2	538	4 566	5 104	3 060	2 161	1 392	6 218	17 934	1 846	5 225	7 070	5 976	13 047	30 981
Q3	540	5 058	5 598	2 975	2 343	1 473	6 393	18 782	2 050	5 238	7 288	6 344	13 632	32 414
Q4	545	5 521	6 066	2 840	2 560	1 614	6 788	19 867	1 937	5 175	7 112	6 127	13 239	33 106
2004 Q1	657	5 796	6 453	2 686	2 580	1 576	6 929	20 224	2 236	5 143	7 379	6 137	13 516	33 740
Q2	682	5 932	6 614	2 707	2 593	1 515	7 178	20 607	2 057	4 836	6 893	5 644	12 537	33 144
Q3	639	6 084	6 723	2 650	2 549	1 488	7 199	20 609	2 017	5 015	7 031	5 790	12 822	33 431
Q4	589	6 080	6 669	2 432	2 497	1 482	7 074	20 154	2 039	4 818	6 857	5 903	12 760	32 915
2005 Q1	628	6 060	6 688	2 486	2 412	1 424	6 832	19 842	2 315	4 574	6 889	6 147	13 036	32 878
Q2	617	6 266	6 883	2 478	2 339	1 464	6 809	19 974	2 162	4 502	6 663	5 909	12 573	32 547
Q3	572	6 231	6 803	2 566	2 247	1 495	6 752	19 863	1 950	4 511	6 461	6 113	12 574	32 437
Q4	601	6 074	6 675	2 534	2 210	1 570	6 803	19 791	1 884	4 492	6 376	5 949	12 325	32 116
2006 Q1	698	6 018	6 716	2 460	2 179	1 632	7 024	20 010	2 047	4 324	6 371	5 865	12 236	32 246
Q2	728	6 168	6 897	2 344	2 111	1 582	7 159	20 092	1 902	4 346	6 248	6 006	12 254	32 346
Q3	728	6 327	7 055	2 309	2 112	1 589	7 610	20 676	2 058	4 153	6 211	6 106	12 317	32 993
Q4	707	6 299	7 006	2 205	2 095	1 678	7 851	20 834	1 981	4 206	6 187	6 302	12 489	33 323
2007 Q1	851	6 285	7 136	2 189	2 072	1 691	7 953	21 041	2 089	4 088	6 177	6 301	12 478	33 520
Q2	863	6 238	7 101	2 298	2 063	1 648	8 107	21 217	1 839	4 253	6 092	6 028	12 120	33 337
Q3	825	6 138	6 963	2 384	2 121	1 543	8 258	21 268	1 818	4 038	5 856	6 262	12 118	33 386
Q4	775	5 835	6 610	2 350	2 128	1 467	8 425	20 981	1 851	4 282	6 133	6 344	12 477	33 458
2008 Q1	797	5 553	6 350	2 471	2 226	1 432	8 633	21 113	1 934	4 016	5 950	6 464	12 413	33 526
Q2	782	5 095	5 878	2 648	2 269	1 244	8 306	20 344	1 992	4 276	6 268	6 590	12 858	33 202
Q3	755	4 559	5 314	2 725	2 411	1 171	8 554	20 175	2 019	4 087	6 106	6 641	12 746	32 921
Q4	664	3 833	4 497	2 422	2 434	1 072	7 690	18 114	1 887	4 496	6 384	6 111	12 494	30 609
2009 Q1	664	3 377	4 041	2 507	2 425	899	6 895	16 767	1 817	3 635	5 452	5 801	11 253	28 020
Q2	696	3 308	4 004	2 831	2 628	815	6 539	16 818	1 861	3 653	5 514	5 557	11 071	27 888
Q3	805	3 158	3 963	3 009	2 954	819	6 049	16 795	2 062	3 884	5 946	6 255	12 201	28 996
Q4	894	3 231	4 125	3 406	3 289	918	5 362	17 100	1 869	3 570	5 439	5 670	11 109	28 209
2010 Q1	1 018	3 146	4 164	3 666	3 343	884	5 527	17 585	2 103	3 310	5 413	4 847	10 260	27 845
Q2	1 182	3 946	5 129	4 021	3 718	958	5 998	19 823	2 010	3 859	5 868	5 112	10 980	30 803
Q3	1 272	4 140	5 412	3 779	3 959	1 107	6 713	20 970	2 032	4 256	6 288	5 470	11 758	32 728
Q4	1 248	4 144	5 392	3 399	3 866	876	6 248	19 782	1 992	4 340	6 332	5 177	11 509	31 290
2011 Q1	1 214	3 780	4 994	3 722	3 555	843	5 632	18 747	2 005	3 679	5 683	5 358	11 041	29 788
Q2	1 278	4 380	5 658	4 288	3 485	903	6 191	20 525	1 821	3 894	5 715	5 258	10 973	31 498
Q3	1 189	4 357	5 547	4 071	3 574	854	6 672	20 717	1 825	4 016	5 842	5 896	11 738	32 455
Q4	1 142	4 251	5 393	4 026	3 147	864	6 587	20 016	1 825	4 303	6 128	5 479	11 607	31 623
2012 Q1	1 011	3 989	5 000	3 514	2 746	915	5 552	17 728	1 956	3 778	5 734	5 484	11 219	28 946
Q2	1 013	4 197	5 210	3 428	2 702	946	5 806	18 091	1 813	3 730	5 543	5 355	10 898	28 989
Q3	1 012	3 985	4 996	3 685	2 850	936	5 617	18 084	1 934	3 779	5 713	5 672	11 385	29 469
Q4	1 002	4 192	5 194	3 776	2 575	998	5 639	18 181	1 936	3 820	5 755	5 391	11 147	29 328
2013 Q1	905	3 713	4 618	3 533	2 249	910	5 214	16 524	1 960	3 379	5 339	5 408	10 747	27 271
Q2	1 083	4 621	5 704	3 672	2 442	858	5 443	18 119	1 747	3 837	5 584	5 478	11 062	29 181
Q3	1 096	4 637	5 733	3 683	2 733	848	6 098	19 094	1 800	4 053	5 853	6 109	11 962	31 056
Q4	1 219	4 932	6 151	3 841	2 406	829	5 866	19 092	1 818	4 188	6 006	5 823	11 829	30 921
2014 Q1	1 239	4 725	5 964	3 401	2 151	895	5 581	17 991	1 944	3 931	5 875	5 744	11 619	29 610
Q2	1 448	5 620	7 069	3 432	2 363	1 037	5 865	19 766	1 791	4 130	5 921	5 958	11 879	31 645
Q3	1 486	5 852	7 339	3 569	2 651	1 058	6 200	20 817	1 882	4 368	6 250	6 534	12 784	33 601
Q4	1 430	5 943	7 372	3 777	2 499	975	6 207	20 830	1 829	4 335	6 164	6 084	12 248	33 078
2015 Q1	1 251	5 398	6 648	4 402	2 156	1 049	5 685	19 941	1 982	3 832	5 814	5 898	11 712	31 653
Q2	1 292	6 374	7 666	4 709	2 368	1 078	6 007	21 828	1 816	4 284	6 100	5 618	11 718	33 546
Q3	1 050	5 979	7 029	4 754	2 624	1 187	6 210	21 804	1 893	4 468	6 361	6 091	12 452	34 256
Q4	1 034	6 318	7 352	4 630	2 434	1 069	6 319	21 804	1 810	4 533	6 343	5 899	12 242	34 046
2016 Q1	1 003	6 106	7 109	4 273	2 216	934	6 028	20 561	1 966	4 107	6 073	5 636	11 709	32 270
Q2	1 098	7 035	8 133	4 185	2 503	1 091	6 460	22 372	1 733	4 472	6 206	5 822	12 027	34 399
Q3	1 083	6 852	7 935	4 253	2 732	1 026	6 873	22 818	1 640	4 622	6 262	6 091	12 353	35 172
Q4	1 111	7 040	8 151	4 344	2 444	957	6 679	22 574	1 619	4 838	6 457	5 788	12 245	34 819
2017 Q1	1 080	6 458	7 538	4 174	2 302	759	6 545	21 318	1 716	4 501	6 218	5 673	11 891	33 210
Q2	1 227	7 326	8 553	4 300	2 297	819	6 561	22 530	1 589	4 703	6 292	5 463	11 754	34 284

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

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

£ million

	New Housing													Other New Work				Repair and Maintenance				
					Excluding Infrastructure				Housing					All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV4L	MV4M	MV4N	MV4L	MV4M	MV4N				
2011	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	MV4M	MV4N	MV4M	MV4N				
Mar	457	1 445	1 902	1 459	1 355	313	2 140	7 169	814	1 389	2 203	2 096	4 299	11 468	4 299	11 468	4 299	11 468				
Apr	407	1 330	1 737	1 362	1 141	270	1 964	6 474	590	1 250	1 840	1 732	3 573	10 047	3 573	10 047	3 573	10 047				
May	426	1 416	1 841	1 443	1 155	311	2 031	6 781	597	1 285	1 882	1 751	3 633	10 414	3 633	10 414	3 633	10 414				
Jun	445	1 634	2 079	1 483	1 189	323	2 196	7 270	634	1 359	1 993	1 775	3 768	11 038	3 768	11 038	3 768	11 038				
Jul	376	1 479	1 855	1 403	1 205	278	2 180	6 920	608	1 338	1 946	1 914	3 860	10 781	3 860	10 781	3 860	10 781				
Aug	387	1 439	1 826	1 340	1 226	291	2 223	6 907	609	1 307	1 917	2 019	3 936	10 842	3 936	10 842	3 936	10 842				
Sep	426	1 439	1 866	1 328	1 142	285	2 269	6 890	608	1 371	1 979	1 963	3 942	10 832	3 942	10 832	3 942	10 832				
Oct	394	1 464	1 858	1 290	1 061	303	2 290	6 801	624	1 475	2 099	1 862	3 961	10 762	3 961	10 762	3 961	10 762				
Nov	403	1 464	1 866	1 381	1 065	308	2 328	6 949	646	1 508	2 154	1 881	4 035	10 984	4 035	10 984	4 035	10 984				
Dec	345	1 323	1 669	1 355	1 021	253	1 969	6 267	555	1 320	1 875	1 737	3 611	9 878	3 611	9 878	3 611	9 878				
2012	Jan	334	1 198	1 532	1 127	850	263	1 722	5 494	559	1 088	1 647	1 576	3 223	8 717	3 223	8 717	3 223	8 717			
Feb	322	1 284	1 606	1 114	877	314	1 751	5 663	650	1 307	1 957	1 811	3 768	9 431	3 768	9 431	3 768	9 431				
Mar	355	1 507	1 861	1 274	1 020	338	2 079	6 571	747	1 383	2 130	2 097	4 227	10 798	4 227	10 798	4 227	10 798				
Apr	342	1 332	1 674	1 145	905	306	1 871	5 901	574	1 184	1 758	1 742	3 500	9 400	3 500	9 400	3 500	9 400				
May	327	1 411	1 739	1 133	940	339	2 013	6 164	630	1 324	1 954	1 834	3 788	9 952	3 788	9 952	3 788	9 952				
Jun	343	1 454	1 797	1 150	857	300	1 922	6 026	609	1 222	1 831	1 780	3 611	9 637	3 611	9 637	3 611	9 637				
Jul	344	1 346	1 690	1 134	941	330	1 877	5 971	646	1 382	2 028	1 907	3 935	9 907	3 935	9 907	3 935	9 907				
Aug	328	1 281	1 610	1 332	1 002	296	1 926	6 166	643	1 225	1 868	1 927	3 795	9 961	3 795	9 961	3 795	9 961				
Sep	339	1 358	1 697	1 220	906	310	1 813	5 947	645	1 172	1 817	1 837	3 654	9 601	3 654	9 601	3 654	9 601				
Oct	339	1 503	1 842	1 344	948	339	2 035	6 508	686	1 333	2 019	1 894	3 913	10 422	3 913	10 422	3 913	10 422				
Nov	341	1 449	1 790	1 325	898	337	1 961	6 311	693	1 344	2 037	1 923	3 960	10 271	3 960	10 271	3 960	10 271				
Dec	321	1 240	1 561	1 106	729	322	1 644	5 362	556	1 144	1 700	1 573	3 273	8 635	3 273	8 635	3 273	8 635				
2013	Jan	259	1 111	1 370	1 034	652	286	1 651	4 994	573	1 052	1 625	1 616	3 241	8 235	3 241	8 235	3 241	8 235			
Feb	301	1 250	1 551	1 142	734	321	1 692	5 441	644	1 114	1 758	1 797	3 555	8 996	3 555	8 996	3 555	8 996				
Mar	345	1 352	1 697	1 356	863	303	1 870	6 090	743	1 213	1 956	1 995	3 951	10 040	3 951	10 040	3 951	10 040				
Apr	331	1 469	1 800	1 191	783	289	1 773	5 835	597	1 239	1 836	1 798	3 634	9 469	3 634	9 469	3 634	9 469				
May	350	1 498	1 848	1 215	844	287	1 858	6 053	582	1 290	1 872	1 846	3 718	9 771	3 718	9 771	3 718	9 771				
Jun	402	1 654	2 056	1 265	816	282	1 813	6 231	568	1 308	1 876	1 834	3 710	9 941	3 710	9 941	3 710	9 941				
Jul	357	1 565	1 922	1 251	902	282	2 007	6 365	579	1 390	1 969	1 998	3 967	10 332	3 967	10 332	3 967	10 332				
Aug	363	1 522	1 884	1 265	922	304	2 015	6 391	613	1 305	1 917	2 108	4 026	10 416	4 026	10 416	4 026	10 416				
Sep	376	1 551	1 927	1 166	908	263	2 075	6 339	609	1 358	1 967	2 002	3 969	10 308	3 969	10 308	3 969	10 308				
Oct	417	1 755	2 172	1 395	860	281	2 175	6 882	649	1 485	2 134	2 107	4 240	11 123	4 240	11 123	4 240	11 123				
Nov	419	1 628	2 048	1 291	821	273	1 979	6 411	629	1 463	2 091	1 960	4 051	10 462	4 051	10 462	4 051	10 462				
Dec	383	1 548	1 931	1 155	725	275	1 712	5 798	541	1 240	1 781	1 757	3 538	9 336	3 538	9 336	3 538	9 336				
2014	Jan	358	1 520	1 878	1 053	652	243	1 727	5 554	605	1 212	1 817	1 765	3 582	9 136	3 582	9 136	3 582	9 136			
Feb	408	1 487	1 895	1 109	681	313	1 804	5 803	614	1 289	1 903	1 875	3 778	9 581	3 778	9 581	3 778	9 581				
Mar	472	1 718	2 190	1 238	817	339	2 050	6 634	725	1 430	2 155	2 104	4 259	10 893	4 259	10 893	4 259	10 893				
Apr	424	1 788	2 212	1 132	797	334	1 947	6 422	596	1 367	1 964	1 979	3 943	10 365	3 943	10 365	3 943	10 365				
May	485	1 834	2 320	1 171	770	353	1 948	6 561	586	1 368	1 954	1 948	3 901	10 463	3 901	10 463	3 901	10 463				
Jun	539	1 998	2 537	1 129	796	350	1 970	6 783	609	1 394	2 003	2 031	4 034	10 817	4 034	10 817	4 034	10 817				
Jul	481	2 005	2 487	1 199	869	361	2 102	7 018	629	1 491	2 121	2 141	4 262	11 279	4 262	11 279	4 262	11 279				
Aug	500	1 860	2 360	1 155	911	342	1 996	6 764	615	1 420	2 034	2 177	4 211	10 975	4 211	10 975	4 211	10 975				
Sep	505	1 988	2 492	1 215	871	355	2 102	7 036	638	1 457	2 095	2 217	4 311	11 347	4 311	11 347	4 311	11 347				
Oct	496	2 116	2 612	1 290	897	325	2 189	7 313	638	1 549	2 187	2 164	4 351	11 664	4 351	11 664	4 351	11 664				
Nov	477	1 993	2 470	1 275	842	329	2 088	7 003	645	1 466	2 111	2 063	4 174	11 177	4 174	11 177	4 174	11 177				
Dec	458	1 833	2 290	1 211	761	321	1 930	6 513	546	1 321	1 867	1 857	3 723	10 237	3 723	10 237	3 723	10 237				
2015	Jan	377	1 684	2 061	1 290	633	314	1 786	6 084	577	1 167	1 744	1 780	3 524	9 608	3 524	9 608	3 524	9 608			
Feb	419	1 723	2 141	1 384	707	365	1 891	6 488	625	1 202	1 828	1 871	3 698	10 187	3 698	10 187	3 698	10 187				
Mar	455	1 991	2 446	1 727	817	370	2 008	7 368	780	1 463	2 243	2 247	4 490	11 858	4 490	11 858	4 490	11 858				
Apr	442	2 083	2 525	1 615	763	354	1 927	7 185	587	1 387	1 975	1 894	3 869	11 053	3 869	11 053	3 869	11 053				
May	405	2 068	2 473	1 543	772	352	1 952	7 092	597	1 382	1 978	1 819	3 798	10 890	3 798	10 890	3 798	10 890				
Jun	444	2 223	2 668	1 550	833	372	2 128	7 551	632	1 515	2 147	1 905	4 052	11 603	4 052	11 603	4 052	11 603				
Jul	363	2 066	2 429	1 657	882	407	2 118	7 493	629	1 549	2 1											

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

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintenance		All Work				
					Excluding Infrastructure				Housing										
	Public housing	Private housing	Total housing	Infrastructure	Public	Private industrial	Private commercial	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	2.2	9.0	7.4	8.4	-7.6	-9.5	2.4	2.4	-8.1	0.8	-2.2	6.7	1.9	2.2					
2012	-16.3	-2.4	-5.5	-10.6	-21.0	9.5	-9.8	-9.9	2.2	-4.9	-2.7	-0.4	-1.6	-6.9					
2013	6.6	9.4	8.9	2.3	-9.6	-9.2	-	1.0	-4.1	2.3	0.2	4.2	2.1	1.5					
2014	30.7	23.6	25.0	-3.6	-1.1	14.1	6.1	9.3	1.6	8.2	6.1	6.6	6.3	8.1					
2015	-18.1	8.7	3.3	37.9	-1.9	9.6	1.3	8.5	0.5	2.0	1.6	-3.5	-1.0	4.9					
2016	-6.4	13.2	10.0	-9.2	2.8	-9.5	8.5	3.5	-7.3	5.3	1.5	-0.7	0.4	2.4					

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

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

2013 = 100

	New Housing												Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
					Excluding Infrastructure				Housing				Non housing R&M										
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	MV5D	MV5E	MV5F	MV5G	MV5D	MV5E	MV5F	MV5G				
2002 Q3	MV54 5.5 -1.2	MV55 8.7 6.3	MVM7 8.3 5.5	MV56 6.4 -6.4	MV57 7.7 4.1	MV58 5.9 -0.9	MV59 1.5 -	MV5A 5.0 0.4	MV5B -1.4 3.8	MV5C 3.0 5.4	MV5D 1.5 4.9	MV5E 0.8 2.5	MV5F 1.1 3.6	MV5G 3.5 1.6									
Q4																							
2003 Q1	4.3	4.8	4.8	-0.4	3.8	1.2	-5.4	-0.5	-1.6	-14.8	-10.6	-0.1	-5.1	-2.2									
Q2	4.1	3.1	3.2	-1.9	6.8	-0.1	-1.2	0.8	11.3	11.0	11.2	1.6	5.9	2.7									
Q3	5.3	8.6	8.3	-4.5	7.4	4.0	1.4	3.1	10.1	-1.8	2.4	1.0	1.6	2.6									
Q4	7.3	9.5	9.3	-1.7	7.8	6.9	4.8	5.6	-3.2	-0.8	-1.7	-2.6	-2.2	2.7									
2004 Q1	9.3	6.2	6.5	-5.2	3.6	1.2	5.1	3.6	7.1	1.6	3.5	2.0	2.7	3.3									
Q2	2.6	1.6	1.7	-1.5	-0.8	-4.0	2.3	0.8	-3.2	-7.3	-5.9	-6.7	-6.3	-1.8									
Q3	-1.2	1.5	1.3	-3.4	-2.2	-2.5	-0.5	-0.7	-1.7	2.5	0.9	-2.0	-0.6	-0.6									
Q4	-2.6	0.5	0.2	-5.0	-2.9	-3.1	-2.3	-2.0	3.6	-4.2	-1.4	2.9	0.8	-1.0									
2005 Q1	-4.0	0.6	0.2	2.1	-1.8	-1.7	-1.6	-0.7	4.4	-2.3	0.1	6.0	3.1	0.7									
Q2	-1.9	2.6	2.2	-2.5	-3.1	3.9	-0.7	-	-0.6	-3.0	-2.1	-2.0	-2.1	-0.7									
Q3	-2.1	-1.6	-1.6	1.9	-4.8	1.9	-2.1	-1.5	-10.1	-0.8	-4.3	-1.5	-2.8	-2.0									
Q4	9.9	-1.4	-0.4	3.0	-2.0	2.2	0.9	0.5	-1.5	-1.5	-1.5	-1.7	-1.6	-0.2									
2006 Q1	5.0	-0.5	0.1	-3.5	-0.8	4.8	4.2	1.5	0.3	-0.1	0.1	0.3	0.2	1.0									
Q2	4.9	1.4	1.7	-7.2	-2.5	-1.4	2.2	0.2	-0.8	-1.6	-1.4	4.3	1.7	0.7									
Q3	4.1	1.5	1.8	-2.9	-1.5	0.3	4.2	1.8	6.5	-4.9	-1.0	-3.4	-2.3	0.3									
Q4	1.5	0.9	1.0	-0.3	-0.9	2.9	3.9	2.0	-2.0	-1.1	-1.5	4.2	1.6	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	18.8	8.9	11.1	9.0	11.3	3.1	9.1	9.7	5.8	7.4	6.9	-15.5	-4.9	4.0									
Q2	4.1	10.0	8.6	4.7	4.9	2.4	2.8	4.9	4.8	8.3	7.1	7.3	7.2	5.7									
Q3	11.0	7.6	8.4	-5.4	-3.1	17.0	5.8	3.0	-3.2	6.7	3.2	-2.0	0.8	2.2									
Q4	-2.1	-0.5	-0.9	-9.9	3.6	-18.7	-5.3	-4.1	-2.1	-1.6	-1.8	2.2	-	-2.6									
2011 Q1	4.3	2.0	2.5	13.7	1.1	-3.7	-1.2	2.7	-4.8	-3.4	-3.9	2.8	-0.8	1.4									
Q2	-4.5	0.9	-0.4	10.0	-8.5	3.4	4.2	1.6	0.7	-0.7	-0.3	-0.3	-0.3	0.9									
Q3	-4.1	2.4	0.9	-4.7	-6.7	-2.8	1.8	-1.5	-4.1	-0.3	-1.6	2.8	0.6	-0.8									
Q4	-4.3	-2.3	-2.7	0.3	-5.5	0.6	1.2	-1.2	0.6	4.6	3.4	0.9	2.2	-									
2012 Q1	-3.8	4.1	2.4	-9.9	-4.2	7.5	-8.7	-4.6	0.2	-3.0	-2.0	-1.1	-1.6	-3.5									
Q2	-11.5	-8.1	-8.8	-6.9	-8.0	0.2	-0.4	-5.2	3.2	-4.4	-2.0	-0.6	-1.3	-3.8									
Q3	4.5	-1.6	-0.4	7.9	-3.7	-0.4	-7.9	-1.8	2.3	-1.8	-0.5	-2.2	-1.3	-1.6									
Q4	-1.6	4.1	2.9	2.6	-4.2	8.5	1.5	1.7	-0.2	-3.0	-2.1	1.1	-0.5	0.8									
2013 Q1	-0.8	-0.6	-0.6	-2.7	-3.1	-7.2	1.1	-1.3	-3.5	3.2	0.9	1.0	1.0	-0.4									
Q2	4.9	8.7	7.9	-0.4	1.5	-9.2	-0.4	1.8	-2.5	2.4	0.7	2.6	1.7	1.7									
Q3	6.0	3.5	3.9	0.2	1.8	-1.0	6.3	3.4	-1.8	3.1	1.5	2.3	1.9	2.8									
Q4	10.8	5.9	6.8	4.9	-6.1	-2.4	-2.5	1.3	1.9	0.8	1.1	1.6	1.4	1.3									
2014 Q1	9.1	7.1	7.5	-7.7	-0.5	11.8	4.0	2.5	1.6	5.8	4.5	0.1	2.3	2.4									
Q2	6.4	3.4	4.0	-3.8	2.7	10.8	0.6	1.7	0.5	-1.2	-0.7	4.4	1.8	1.7									
Q3	6.1	7.3	7.0	4.1	1.7	-	0.2	3.4	0.2	2.4	1.7	0.8	1.2	2.6									
Q4	-4.5	1.2	-	6.8	0.3	-3.5	1.6	1.5	-1.4	-2.6	-2.3	-1.3	-1.8	0.3									
2015 Q1	-7.7	1.2	-0.6	28.7	-4.8	8.2	-1.0	4.6	1.8	-0.7	0.1	-1.1	-0.5	2.7									
Q2	-5.9	2.7	1.2	3.4	1.1	-1.5	1.1	1.5	-0.2	4.7	3.2	-5.0	-1.0	0.6									
Q3	-15.5	-2.4	-4.6	-1.0	0.3	9.6	-1.8	-1.8	0.6	0.7	0.7	0.7	0.7	-0.9									
Q4	-2.0	5.0	4.0	-4.0	0.9	-7.5	3.8	1.1	-2.5	0.2	-0.6	2.1	0.7	1.0									
2016 Q1	5.4	7.9	7.5	-3.3	-1.0	-9.7	3.5	2.2	0.2	0.1	0.1	-1.7	-0.7	1.2									
Q2	-2.8	0.6	0.1	-5.0	4.7	7.4	2.8	0.6	-3.0	2.2	0.6	2.4	1.5	0.9									
Q3	3.6	1.2	1.6	-0.1	-0.8	-5.2	1.1	0.5	-8.2	1.9	-1.0	-2.9	-1.9	-0.3									
Q4	2.1	2.4	2.4	1.2	-1.7	-3.0	-0.2	0.7	1.2	3.5	2.9	0.3	1.7	1.0									
2017 Q1	5.0	1.0	1.5	2.3	2.2	-15.1	3.4	1.6	-2.5	2.2	1.0	-0.8	0.1	1.1									
Q2	3.0	-0.2	0.2	-0.5	-6.6	0.3	-2.0	-1.3	0.6	-0.8	-0.4	-2.4	-1.4	-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.

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

Index 2013 = 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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M										
2011 Mar	MV4O 3.1	MV4P 2.6	MVM2 2.7	MV4Q 1.5	MV4R -4.3	MV4S -0.1	MV4T 3.0	MV4U 1.1	MV4V 1.4	MV4X 1.2	MV4Y 1.3	MV4Z 3.5	MV52 2.4	MV53 1.5								
Apr	-6.0	-4.9	-5.1	6.1	-4.0	3.7	2.4	-0.1	-3.0	1.5	-	-1.4	-0.7	-0.3								
May	2.1	3.2	2.9	3.2	-2.7	0.4	-0.7	0.7	-2.5	-4.0	-3.5	-0.5	-2.1	-0.3								
Jun	-5.2	5.3	2.8	-0.7	-0.3	4.3	3.3	1.8	2.6	1.8	2.0	-1.0	0.6	0.6	1.3							
Jul	-5.2	0.1	-1.0	-0.3	-1.6	-7.2	0.1	-0.9	-3.7	-0.3	-1.4	4.4	1.4	-0.1								
Aug	1.5	-2.1	-1.4	-7.8	-5.7	0.9	-1.5	-3.4	-1.1	-0.4	-0.6	-0.9	-0.7	-2.4								
Sep	9.2	-2.3	0.1	0.7	-1.1	3.7	2.1	0.8	-1.8	1.5	0.4	-0.2	0.1	0.6								
Oct	-9.8	-1.8	-3.7	-5.5	-7.0	2.7	-0.8	-3.3	1.3	4.0	3.1	-1.5	0.9	-1.8								
Nov	1.9	2.0	2.0	6.9	1.1	-3.0	0.5	2.1	0.4	-0.3	-0.1	1.4	0.6	1.6								
Dec	-4.3	1.3	0.1	11.0	11.1	-8.3	2.1	4.3	2.1	-0.1	0.6	5.7	3.1	3.8								
2012 Jan	8.4	1.2	2.7	-12.0	-6.6	10.5	-8.5	-5.3	-2.3	-4.9	-4.1	-7.8	-5.9	-5.5								
Feb	-11.7	-0.3	-2.8	-8.2	-5.7	3.7	-5.4	-4.9	1.6	2.9	2.5	3.8	3.1	-2.0								
Mar	-4.7	4.3	2.6	-2.8	-2.5	5.1	5.8	1.8	-0.2	0.6	0.3	1.0	0.7	1.4								
Apr	3.1	-10.5	-8.0	0.4	-0.5	-1.1	-1.7	-2.9	0.8	-4.7	-3.0	-3.1	-3.0	-3.0								
May	-7.0	1.2	-0.5	-4.8	-1.7	-3.0	1.7	-0.9	5.0	2.9	3.6	2.0	2.8	0.5								
Jun	-8.4	-2.6	-3.8	1.4	-8.9	-3.5	-5.1	-4.0	-8.6	-7.1	-2.0	-4.6	-4.3									
Jul	17.9	-1.0	2.5	-	3.3	5.6	-5.2	-0.2	3.5	10.5	8.1	0.4	4.3	1.5								
Aug	-6.0	-2.3	-3.1	15.4	0.4	-5.3	1.0	2.2	-0.9	-7.7	-5.5	-3.6	-4.6	-0.5								
Sep	1.5	7.1	6.0	-3.8	-0.9	3.9	-1.8	0.3	1.6	-4.5	-2.4	1.6	-0.4	-								
Oct	-2.5	-0.1	-0.6	1.0	-1.0	6.1	1.7	0.7	-0.4	1.2	0.6	-0.6	-	0.5								
Nov	0.6	1.9	1.6	1.7	-1.8	1.3	-0.3	0.5	0.7	1.8	1.4	5.3	3.3	1.6								
Dec	5.0	-2.7	-1.2	-4.5	-4.8	2.2	2.8	-1.0	-3.0	1.2	-0.3	-4.5	-2.4	-1.6								
2013 Jan	-5.0	-3.0	-3.4	-4.0	-2.6	-7.6	0.4	-2.5	-3.5	1.2	-0.4	0.8	0.2	-1.5								
Feb	1.7	6.9	5.8	4.6	5.0	1.6	-1.7	2.8	3.9	0.7	1.8	3.2	2.5	2.7								
Mar	-0.8	-2.3	-2.0	2.5	0.1	-7.1	0.5	-0.3	-2.3	0.4	-0.5	-1.2	-0.9	-0.5								
Apr	2.1	6.5	5.6	-5.0	-1.9	-2.3	-0.5	-	1.8	-0.8	0.1	0.8	0.4	0.2								
May	3.2	-0.9	-0.2	-0.3	3.7	-2.2	1.1	0.6	-5.2	3.1	0.3	1.5	0.9	0.7								
Jun	1.8	6.1	5.3	5.6	-2.0	-4.1	-1.0	1.9	-1.7	1.9	0.7	1.7	1.2	1.6								
Jul	2.7	-2.0	-1.2	-2.8	0.7	-0.1	3.6	0.3	-3.2	-0.3	-1.2	-1.2	-1.2	-0.3								
Aug	0.6	3.0	2.5	2.3	-0.5	10.8	2.5	2.4	7.9	1.6	3.6	4.3	3.9	3.0								
Sep	1.5	-0.4	-	-6.1	4.5	-11.9	3.6	-0.1	-2.4	0.2	-0.6	-2.7	-1.7	-0.7								
Oct	9.3	3.8	4.8	11.2	-8.9	-0.8	-3.6	1.2	2.1	0.5	1.0	3.4	2.2	1.5								
Nov	1.2	-0.4	-	-3.1	0.4	3.9	-3.7	-1.6	-2.2	1.2	0.1	-2.3	-1.1	-1.4								
Dec	-2.0	4.6	3.2	-0.7	0.3	3.2	1.2	1.4	1.2	-3.3	-1.9	0.9	-0.5	0.7								
2014 Jan	6.4	7.8	7.5	-4.8	0.4	1.8	2.3	2.3	6.0	6.4	6.2	0.6	3.4	2.7								
Feb	3.7	-6.9	-4.9	-0.4	-2.9	6.6	0.7	-1.6	-6.2	2.6	-0.2	-0.8	-0.5	-1.2								
Mar	3.1	3.8	3.7	-4.1	2.3	5.3	5.0	2.5	-0.1	-1.1	-0.8	0.8	-	1.5								
Apr	-5.6	2.1	0.5	-1.0	5.6	2.0	-1.4	0.3	4.1	0.8	1.8	3.9	2.8	1.3								
May	12.3	1.2	3.4	2.7	-5.7	4.1	-1.8	-0.5	-2.6	-2.4	-2.5	-0.8	-1.6	-0.3								
Jun	2.4	1.2	1.5	-5.1	1.6	0.1	-0.9	-0.5	1.6	-1.3	-0.4	2.4	1.0	0.1								
Jul	-1.0	5.7	4.3	6.1	1.0	-3.2	1.6	3.0	-0.1	2.4	1.6	-2.1	-0.3	1.7								
Aug	2.9	-	0.6	-0.8	3.4	2.6	-1.3	0.2	0.9	4.8	3.6	2.3	2.9	1.2								
Sep	-1.0	1.0	0.6	4.0	-1.8	0.2	2.2	1.3	-1.3	-4.4	-3.5	0.2	-1.6	0.2								
Oct	-3.0	-0.7	-1.2	0.4	0.8	-4.0	-2.8	-1.3	-2.1	-0.3	-0.9	-2.4	-1.6	-1.4								
Nov	-3.2	3.0	1.8	4.9	-0.1	-3.8	3.7	2.4	3.7	-1.0	0.4	1.5	1.0	1.9								
Dec	0.9	-2.3	-1.7	2.0	-0.9	6.3	2.9	0.8	-3.3	-0.7	-1.5	-2.3	-1.9	-0.2								
2015 Jan	-7.8	4.2	1.8	23.0	-5.0	9.9	-3.0	3.9	2.8	-0.2	0.7	0.1	0.4	2.6								
Feb	2.5	-4.7	-3.4	-0.1	2.4	-4.0	0.1	-1.1	-1.6	-2.0	-1.9	-3.3	-2.6	-1.6								
Mar	-3.4	2.6	1.5	5.3	-2.3	-4.9	-3.2	0.3	3.7	5.0	4.6	6.3	5.4	2.1								
Apr	3.5	2.8	3.0	3.0	0.7	4.8	1.0	2.3	-4.5	1.3	-0.5	-7.0	-3.8	0.1								
May	-10.6	1.2	-0.9	-3.2	-	-3.3	1.6	-0.8	3.7	-	1.1	-0.5	0.3	-0.4								
Jun	-2.2	-3.0	-2.8	-2.4	3.7	2.5	3.5	-	0.3	2.0	1.5	-1.3	0.1	-								
Jul	-6.2	-0.8	-1.7	4.3	-1.6	13.3	-3.2	-	-1.3	-0.5	-0.7	4.0	1.5	0.5								
Aug	-8.7	-0.4	-1.7	-2.1	-1.3	-5.6	-0.3	-1.6	-0.3	-1.1	-0.9	-5.1	-2.9	-2.0								
Sep	3.2	0.6	1.0	-3.2	1.3	-0.2	-3.6	-1.3	2.1	1.9	2.0	4.0	2.9	0.2								
Oct	-2.0	2.2	1.6	-0.1	-2.1	-2.1	6.5	1.9	-3.0	0.7	-0.4	0.2	-0.1	1.2								
Nov	-2.1	-0.2	-0.5	-6.2	2.9	-1.4	-0.4	-1.4	-2.5	-0.9	-1.3	1.0	-0.2	-1.0								
Dec	7.7	7.9	7.9	10.1	2.0	-7.9	0.8	4.8	2.6	-2.5	-1.0	1.0	-	3.0								
2016 Jan	4.4	0.5	1.1	-6.2	-1.0	1.8	3.9	0.1	-0.8	3.1	2.0	-1.1	0.4	0.2								
Feb	-7.2	3.7	2.1	0.3	-0.6	-14.0	0.8	0.3	0.6	-2.0	-1.2	0.4	-0.4	0.1								
Mar	5.4	-0.7	0.1	-4.0	-5.8	12.5	-4.0	-2.1	-0.8	1.0	0.5	-5.5	-2.4	-2.2								
Apr	-8.6	1.3	-	-1.3	11.0	8.3	4.8	2.6	0.1	2.1	1.5	7.9	4.5	3.3								
May	5.6	-2.1	-1.1	0.2	-1.0	-3.3	0.6	-0.4	-3.6	-0.7	-1.5	-2.5	-2.0	-1.0								
Jun	4.5	-0.4	0.3	-3.8	-2.9	-3.8	0.5	-1.0	-1.3	1.6	0.8	0.3	0.5	-0.5								
Jul	-1.5	1.7	1.2	3.7	3.4	-1.6	-0.5	1.3	-3.4	-0.2	-1.1	-1.6	-1.3	0.4								
Aug	-0.8	0.4	0.2	-3.1	-1.8	-2.4	1.4	-0.4	-5.9	0.5	-1.2	-0.7	-1.0	-0.6								
Sep	2.7	0.8	1.0	2.9	-1.9	4.8	0.5	1.1	3.0	2.6	2.7	-0.7	1.1	1.1								
Oct	-2.7	-0.3	-0.6	-1.5	-3.0	-1.2	-1.3	-1.3	0.1	-2.1	-1.5	3.3	0.8	-0.5								
Nov	2.0	1.7	1.7	2.7	5.1	-5.2	-1.7	1.0	-1.3	5.6	3.7	-3.1	0.4	0.8								
Dec	6.1	2.7	3.2	0.2	-0.3	-1.9	4.5	2.4	6.1	-	1.5	-0.4	0.6	1.8								
2017 Jan	-2.5	-1.9	-2.0	7.2	3.2	-8.4	1.1	1.0	-6.7	1.3	-0.8	-1.1	-0.9	0.3								
Feb	0.3	-1.6	-1.4	-7.2	-2.4	-8.0	-0.5	-2.7	1.1	-0.6	-0.2	2.8	1.2</td									

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

Index 2013 = 100

	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	2.2	9.0	7.4	8.4	-7.6	-9.5	2.4	2.4	-8.1	0.8	-2.2	6.7	1.9	2.2			
2012	-16.3	-2.4	-5.5	-10.6	-21.0	9.5	-9.8	-9.9	2.2	-4.9	-2.7	-0.4	-1.6	-6.9			
2013	6.6	9.4	8.9	2.3	-9.6	-9.2	-	1.0	-4.1	2.3	0.2	4.2	2.1	1.5			
2014	30.7	23.6	25.0	-3.6	-1.1	14.1	6.1	9.3	1.6	8.2	6.1	6.6	6.3	8.1			
2015	-18.1	8.7	3.3	37.9	-1.9	9.6	1.3	8.5	0.5	2.0	1.6	-3.5	-1.0	4.9			
2016	-6.4	13.2	10.0	-9.2	2.8	-9.5	8.5	3.5	-7.3	5.3	1.5	-0.7	0.4	2.4			

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

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

Index 2013 = 100

	New Housing												Other New Work			Repair and Maintenance					All Repair and Maintenance	All Work	
	New Housing				Other New Work				Repair and Maintenance														
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV6I	MV6J	MV6K									
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K									
2002 Q3	15.7	8.6	9.4	16.5	29.1	-22.5	6.0	7.9	-4.6	11.6	5.7	7.2	6.5	7.4									
Q4	5.4	15.6	14.4	12.8	26.0	-13.9	1.0	7.2	-3.7	17.1	9.4	3.8	6.4	6.9									
2003 Q1	6.3	20.5	18.9	1.2	25.2	-0.3	-3.8	5.4	-1.4	-1.6	-1.7	1.7	0.2	3.5									
Q2	13.2	24.9	23.6	-2.7	24.3	6.1	-5.0	5.7	12.1	2.7	5.8	4.8	5.3	5.5									
Q3	12.9	24.8	23.5	-12.6	23.9	4.3	-5.2	3.8	25.2	-2.0	6.7	5.0	5.8	4.5									
Q4	22.7	28.5	27.9	-8.3	28.3	12.4	-0.6	9.2	16.8	-7.8	-	-0.2	-0.1	5.7									
2004 Q1	28.6	30.3	30.1	-12.7	28.0	12.4	10.4	13.7	27.1	9.9	15.8	1.9	8.2	11.7									
Q2	26.7	28.3	28.2	-12.4	18.9	8.0	14.3	13.7	10.6	-8.3	-2.0	-6.4	-4.3	6.8									
Q3	19.0	19.9	19.8	-11.4	8.3	1.2	12.2	9.5	-1.3	-4.3	-3.4	-9.1	-6.4	3.5									
Q4	8.0	10.1	9.9	-14.4	-2.4	-8.2	4.6	1.7	5.6	-7.6	-3.1	-3.9	-3.5	-0.2									
2005 Q1	-5.2	4.3	3.3	-7.7	-7.5	-10.8	-2.2	-2.5	3.0	-11.1	-6.3	-0.2	-3.1	-2.8									
Q2	-9.4	5.3	3.8	-8.6	-9.6	-3.5	-5.1	-3.3	5.8	-7.0	-2.6	4.8	1.2	-1.7									
Q3	-10.2	2.1	0.8	-3.6	-12.0	0.9	-6.6	-4.1	-3.3	-9.9	-7.6	5.3	-1.0	-3.0									
Q4	1.2	0.1	0.2	4.4	-11.2	6.4	-3.5	-1.6	-8.0	-7.4	-7.7	0.6	-3.4	-2.2									
2006 Q1	10.8	-1.0	0.1	-1.3	-10.3	13.5	2.2	0.5	-11.6	-5.4	-7.7	-4.8	-6.2	-1.9									
Q2	18.5	-2.1	-0.3	-6.1	-9.8	7.7	5.1	0.6	-11.9	-4.0	-6.9	1.3	-2.6	-0.5									
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	70.2	4.2	15.1	50.2	48.3	1.3	-16.1	11.0	13.3	-2.5	2.9	-18.9	-8.5	3.2									
Q2	69.4	19.3	28.2	44.2	43.1	11.3	-8.3	17.6	13.9	9.7	11.3	-10.8	-0.2	10.5									
Q3	59.9	35.2	40.4	27.6	24.3	32.0	8.4	23.0	2.9	9.7	7.5	-18.7	-6.2	11.0									
Q4	34.4	28.3	29.7	-2.8	17.3	0.4	12.2	13.7	5.2	22.2	16.0	-9.2	2.8	9.4									
2011 Q1	18.1	20.1	19.6	1.4	6.5	-6.2	1.6	6.5	-5.5	9.8	4.3	10.5	7.2	6.7									
Q2	8.3	10.1	9.7	6.5	-7.1	-5.3	3.1	3.1	-9.2	0.6	-2.8	2.7	-0.3	1.9									
Q3	-6.5	4.8	2.1	7.3	-10.6	-21.3	-0.8	-1.4	-10.1	-6.0	-7.3	7.7	-0.5	-1.1									
Q4	-8.6	2.9	0.2	19.5	-18.4	-2.6	6.0	1.6	-7.6	-	-2.5	6.4	1.6	1.6									
2012 Q1	-15.7	5.0	0.1	-5.3	-22.7	8.7	-2.0	-5.6	-2.7	0.4	-0.6	2.4	0.8	-3.3									
Q2	-21.9	-4.4	-8.3	-19.9	-22.3	5.3	-6.4	-12.0	-0.3	-3.3	-2.3	2.0	-0.3	-7.8									
Q3	-14.8	-8.1	-9.5	-9.3	-19.7	7.9	-15.3	-12.2	6.4	-4.8	-1.2	-3.0	-2.1	-8.6									
Q4	-12.4	-2.0	-4.3	-7.1	-18.7	16.4	-15.0	-9.7	5.5	-11.8	-6.4	-2.8	-4.6	-7.9									
2013 Q1	-9.7	-6.4	-7.1	0.3	-17.8	0.5	-5.9	-6.6	1.6	-6.1	-3.6	-0.7	-2.2	-4.9									
Q2	7.0	10.7	9.9	7.4	-9.2	-8.8	-5.9	0.4	-4.0	0.6	-0.9	2.5	0.8	0.5									
Q3	8.5	16.3	14.8	-0.3	-4.1	-9.4	8.6	5.6	-7.8	5.7	1.0	7.2	4.1	5.0									
Q4	22.1	18.3	19.1	1.9	-6.0	-18.5	4.3	5.3	-5.9	9.8	4.3	7.7	6.0	5.5									
2014 Q1	34.4	27.5	28.8	-3.4	-3.5	-1.8	7.3	9.3	-0.9	12.5	8.0	6.8	7.4	8.6									
Q2	36.3	21.4	24.2	-6.8	-2.4	19.8	8.4	9.2	2.1	8.6	6.5	8.6	7.6	8.5									
Q3	36.4	25.8	27.9	-3.1	-2.5	20.9	2.2	9.2	4.3	7.8	6.7	7.0	6.8	8.3									
Q4	17.7	20.2	19.7	-1.3	4.2	19.5	6.6	9.5	0.9	4.1	3.1	3.9	3.5	7.2									
2015 Q1	-0.5	13.6	10.7	37.6	-0.3	15.6	1.4	11.7	1.1	-2.2	-1.2	2.7	0.7	7.5									
Q2	-12.0	12.8	7.7	48.0	-1.8	2.8	1.9	11.5	0.4	3.6	2.6	-6.5	-2.0	6.3									
Q3	-30.0	2.6	-4.0	40.7	-3.1	12.7	-0.2	5.9	0.8	1.9	1.6	-6.6	-2.5	2.7									
Q4	-28.1	6.5	-0.2	26.5	-2.5	8.0	2.0	5.4	-0.4	4.9	3.3	-3.4	-0.1	3.4									
2016 Q1	-17.8	13.6	7.9	-4.9	1.4	-9.9	6.6	3.0	-1.9	5.8	3.4	-4.0	-0.3	1.8									
Q2	-15.1	11.2	6.8	-12.7	4.9	-1.7	8.5	2.1	-4.7	3.2	0.8	3.5	2.1	2.1									
Q3	4.0	15.4	13.7	-11.9	3.7	-15.0	11.7	4.6	-13.0	4.4	-0.9	-0.2	-0.5	2.7									
Q4	8.4	12.5	11.9	-7.1	1.1	-10.8	7.4	4.1	-9.7	7.8	2.6	-1.9	0.4	2.8									
2017 Q1	7.9	5.3	5.6	-1.7	4.4	-16.2	7.4	3.5	-12.1	10.1	3.5	-1.0	1.3	2.8									
Q2	14.3	4.5	5.8	3.0	-6.9	-21.8	2.3	1.5	-8.9	6.9	2.4	-5.7	-1.6	0.4									

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

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

Index 2013 = 100

	New Housing												Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work		
	New Housing				Other New Work				Repair and Maintenance																
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Industrial	Private Commercial	All new work	All	Public housing	Private housing	Total housing	Non housing R&M												
2011 Mar	MV4W 17.5	MV5U 14.8	MVM4 15.5	MV5V -0.2	MV5W -2.3	MV5X -9.6	MV5Y 2.7	MV5Z 3.7	MV62 3.7	MV63 9.2	MV64 7.3	MV65 11.1	MV66 9.1	MV67 5.6											
Apr	7.9	7.0	7.3	7.2	-6.4	-1.5	5.3	3.6	-5.5	5.5	1.7	5.2	3.3	3.5											
May	7.5	6.7	6.9	6.9	-7.7	-1.3	0.3	1.7	-10.6	-2.3	-5.2	4.7	-0.6	0.9											
Jun	9.6	16.8	15.1	5.5	-7.2	-12.0	3.8	4.0	-11.4	-1.2	-4.8	-1.6	-3.3	1.3											
Jul	-8.7	11.2	6.4	12.5	-6.8	-24.3	0.7	1.6	-10.1	-3.7	-5.9	12.7	2.4	1.9											
Aug	-10.7	3.2	-0.1	2.6	-12.3	-27.4	-5.5	-5.0	-9.3	-6.7	-7.5	5.7	-1.5	-3.8											
Sep	-	0.3	0.2	6.9	-12.7	-10.5	2.5	-0.7	-10.8	-7.5	-8.6	5.0	-2.4	-1.3											
Oct	-10.3	-2.3	-4.2	5.8	-22.3	1.5	5.0	-2.8	-9.2	-	-3.0	2.6	-0.4	-2.0											
Nov	-8.3	0.8	-1.3	14.6	-21.6	-2.1	3.5	-1.0	-7.4	0.1	-2.4	5.8	1.4	-0.1											
Dec	-7.0	11.0	6.7	40.1	-11.3	-7.4	9.8	9.0	-6.1	-0.1	-2.0	10.8	3.9	7.1											
2012 Jan	-6.4	5.3	2.5	3.4	-20.1	0.4	-0.9	-2.9	4.4	-3.2	-0.9	-0.2	-0.6	-2.1											
Feb	-17.1	3.9	-1.0	-7.5	-24.8	10.2	-3.9	-7.3	-5.1	2.6	-	4.9	2.4	-3.8											
Mar	-23.4	5.7	-1.2	-11.4	-23.3	15.9	-1.3	-6.6	-6.6	1.9	-0.9	2.4	0.7	-4.0											
Apr	-16.0	-0.5	-4.2	-16.1	-20.5	10.6	-5.3	-9.3	-3.0	-4.4	-3.9	0.6	-1.7	-6.5											
May	-23.5	-2.4	-7.3	-22.6	-19.7	6.8	-3.0	-10.7	4.5	2.5	3.2	3.1	3.1	-5.8											
Jun	-26.1	-9.7	-13.3	-20.9	-26.7	-1.2	-10.9	-15.8	-2.3	-8.0	-6.1	2.1	-2.2	-11.0											
Jul	-8.1	-10.7	-10.2	-20.7	-23.1	12.5	-15.6	-15.3	5.1	2.1	3.0	-1.8	0.7	-9.6											
Aug	-14.9	-10.9	-11.8	-0.8	-18.1	5.6	-13.5	-10.4	5.3	-5.4	-2.0	-4.5	-3.2	-7.8											
Sep	-20.9	-2.4	-6.6	-5.3	-17.9	5.7	-16.8	-10.9	9.0	-11.0	-4.8	-2.8	-3.8	-8.3											
Oct	-14.4	-0.6	-3.6	1.2	-12.6	9.2	-14.7	-7.2	7.1	-13.4	-7.1	-1.8	-4.6	-6.2											
Nov	-15.5	-0.7	-3.9	-3.8	-15.2	14.0	-15.5	-8.6	7.4	-11.5	-5.7	1.9	-2.0	-6.2											
Dec	-7.2	-4.7	-5.2	-17.2	-27.3	27.0	-15.0	-13.2	2.0	-10.4	-6.5	-8.0	-7.3	-11.0											
2013 Jan	-18.7	-8.7	-10.9	-9.6	-24.1	6.2	-6.7	-10.7	0.8	-4.6	-2.9	0.5	-1.3	-7.2											
Feb	-6.3	-2.1	-2.9	3.0	-15.5	4.1	-3.0	-3.5	3.0	-6.6	-3.6	-0.1	-1.9	-2.9											
Mar	-2.5	-8.3	-7.2	8.6	-13.2	-8.0	-7.9	-5.5	0.9	-6.8	-4.4	-2.3	-3.4	-4.7											
Apr	-3.4	9.0	6.5	2.8	-14.5	-9.1	-6.8	-2.6	1.9	-3.0	-1.4	1.6	0.1	-1.6											
May	7.2	6.7	6.8	7.6	-9.7	-8.4	-7.4	-1.1	-8.0	-2.9	-4.6	1.1	-1.8	-1.4											
Jun	19.1	16.3	16.8	12.1	-2.9	-8.9	-3.3	5.0	-5.7	8.3	3.5	4.9	4.2	4.7											
Jul	3.8	15.1	12.7	9.0	-5.2	-13.9	5.6	5.6	-11.8	-2.3	-5.4	3.2	-1.3	2.9											
Aug	11.0	21.4	19.3	-3.3	-6.1	0.8	7.2	5.8	-4.0	7.6	3.6	11.7	7.5	6.5											
Sep	11.1	12.9	12.5	-5.6	-1.0	-14.5	13.1	5.4	-7.7	12.8	5.4	7.0	6.2	5.7											
Oct	24.5	17.3	18.6	3.9	-9.0	-20.1	7.2	5.9	-5.4	12.0	5.8	11.2	8.5	6.9											
Nov	25.3	14.7	16.7	-1.0	-6.9	-18.1	3.6	3.7	-8.1	11.3	4.5	3.2	3.8	3.7											
Dec	16.9	23.2	21.9	2.9	-2.0	-17.2	2.1	6.2	-4.1	6.3	2.7	9.1	5.9	6.1											
2014 Jan	30.9	37.0	35.8	2.0	1.0	-8.9	4.0	11.5	5.3	11.7	9.6	8.9	9.2	10.6											
Feb	33.4	19.3	22.0	-2.8	-6.7	-4.3	6.6	6.7	-4.9	13.8	7.4	4.7	6.1	6.5											
Mar	38.8	26.8	29.1	-9.1	-4.6	8.5	11.4	9.7	-2.8	12.0	7.1	6.8	6.9	8.7											
Apr	28.3	21.6	22.8	-5.3	2.7	13.2	10.4	10.1	-0.7	13.8	8.9	10.0	9.5	9.9											
May	39.7	24.2	27.2	-2.4	-6.6	20.6	7.3	10.0	2.0	7.8	5.9	7.6	6.8	8.7											
Jun	40.5	18.5	22.6	-12.3	-3.2	25.9	7.4	7.4	5.3	4.4	4.7	8.3	6.5	7.1											
Jul	35.5	27.8	29.3	-4.3	-3.0	22.0	5.3	10.3	8.7	7.2	7.7	7.3	7.5	9.2											
Aug	38.6	24.1	26.8	-7.3	0.9	13.0	1.4	7.9	1.6	10.6	7.8	5.3	6.5	7.4											
Sep	35.2	25.7	27.6	2.7	-5.2	28.6	0.1	9.5	2.7	5.6	4.7	8.4	6.5	8.4											
Oct	20.0	20.3	20.3	-7.3	5.0	24.5	0.9	6.8	-1.5	4.8	2.8	2.4	2.6	5.2											
Nov	14.8	24.4	22.4	0.4	4.4	15.3	8.6	11.1	4.4	2.5	3.1	6.4	4.7	8.7											
Dec	18.3	16.2	16.6	3.1	3.2	18.8	10.4	10.5	-0.2	5.2	3.5	3.1	3.3	7.7											
2015 Jan	2.5	12.3	10.5	33.2	-2.3	28.4	4.7	12.2	-3.2	-1.3	-1.9	2.6	0.3	7.6											
Feb	1.3	14.9	12.1	33.5	3.1	15.6	4.0	12.7	1.5	-5.6	-3.5	-	-1.8	7.1											
Mar	-5.1	13.6	9.7	46.6	-1.6	4.3	-4.1	10.2	5.3	0.3	1.8	5.5	3.6	7.7											
Apr	4.0	14.4	12.4	52.5	-6.2	7.2	-1.8	12.3	-3.3	0.8	-0.4	-5.6	-3.0	6.4											
May	-17.2	14.4	7.7	43.8	-0.5	-0.5	1.6	10.8	3.0	3.3	3.2	-5.3	-1.1	6.3											
Jun	-21.0	9.7	3.1	47.9	1.6	1.9	6.0	11.3	1.7	6.8	5.2	-8.7	-1.9	6.2											
Jul	-25.2	3.0	-2.7	45.4	-1.0	19.3	1.1	8.1	0.5	3.8	2.7	-3.0	-0.2	5.0											
Aug	-33.7	2.6	-4.9	43.5	-5.5	9.7	2.2	6.2	-0.7	-2.2	-1.7	-10.0	-5.8	1.6											
Sep	-30.9	2.3	-4.5	33.5	-2.6	9.3	-3.7	3.4	2.7	4.3	3.8	-6.6	-1.5	1.5											
Oct	-30.2	5.3	-1.9	32.9	-5.4	11.4	5.5	6.7	1.8	5.4	4.3	-4.2	-	4.2											
Nov	-29.4	1.9	-4.1	18.7	-2.5	14.2	1.4	2.8	-4.3	5.6	2.5	-4.6	-1.1	1.3											
Dec	-24.7	12.5	5.2	28.2	0.4	-1.1	-0.7	6.8	1.5	3.7	3.0	-1.4	0.8	4.6											
2016 Jan	-14.8	8.6	4.4	-2.2	4.6	-8.5	6.4	2.9	-1.9	7.2	4.3	-2.7	0.8	2.1											
Feb	-22.8	18.1	10.4	-1.7	1.5	-18.0	7.1	4.4	0.3	7.2	5.0	1.1	3.0	3.9											
Mar	-15.8	14.3	8.9	-10.5	-2.1	-3.0	6.2	1.9	-4.0	3.1	0.9	-10.1	-4.6	-0.5											
Apr	-25.6	12.7	5.8	-14.2	8.0	0.3	10.3	2.3	0.6	3.8	2.9	4.4	3.6	2.7											
May	-12.2	9.0	5.6	-11.3	6.9	0.3	9.2	2.6	-6.5	3.1	0.2	2.3	1.2	2.1											
Jun	-6.1	12.0	9.0	-12.5	0.1	-5.8	6.0	1.6	-8.0	2.7	-0.5	4.0	1.6	1.6											
Jul	-1.4	14.7	12.2	-13.1	5.1	-18.2	8.9	2.9	-9.9	3.0	-0.9	-1.6	-1.2	1.4											
Aug	7.2	15.6	14.4	-14.0	4.7	-15.4	10.7	4.1	-15.0	4.8	-1.2														

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

£ million

	New Housing												Other New Work						Repair and Maintenance						All Repair and Maintenance	All Work	
	Excluding Infrastructure						Housing						Other Work														
	Public housing	Private housing	Total new housing	Infrast- ructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private														
	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	4 891	14 839	19 730	13 538	14 372	3 550	23 712	74 902	7 873	14 406	22 279	6 841	5 072	8 290	42 482	117 384											
2011	4 919	16 398	21 317	15 321	13 306	3 364	24 275	77 584	7 224	15 159	22 383	8 030	5 044	8 963	44 420	122 005											
2012	4 027	16 235	20 262	14 103	10 795	3 718	22 485	71 363	7 613	15 070	22 683	8 084	4 962	9 191	44 921	116 284											
2013	4 334	18 119	22 453	15 112	10 227	3 538	23 587	74 917	7 518	16 132	23 650	8 375	5 341	9 703	47 069	121 986											
2014	5 850	23 807	29 657	14 747	10 295	4 142	26 124	84 965	7 751	18 012	25 763	9 154	5 834	10 352	51 103	136 068											
2015	4 882	26 283	31 165	20 882	10 475	4 690	27 157	94 369	7 882	18 476	26 358	8 460	4 819	11 035	50 672	145 040											
2016	4 718	30 627	35 345	19 509	11 091	4 400	30 304	100 650	7 369	19 641	27 010	8 059	4 704	11 553	51 326	151 976											

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	Private housing	Total housing	Infrast- ructure	Public	Private			
2002 Q3	MVM9 360	MVN2 2 952	MVN3 3 312	MVN4 2 557	MVN5 1 433	MVN6 1 090	MVN7 5 639	MVN8 14 031	MVN9 1 238	MVN10 2 601	MVO2 3 839	N42T –	N42U 1 423	N42V 2 835	MVO4 8 097	MVO5 22 128	
Q4	361	3 175	3 536	2 399	1 514	1 089	5 757	14 295	1 300	2 849	4 149	–	1 580	2 841	8 570	22 865	
2003 Q1	384	3 365	3 749	2 405	1 601	1 118	5 554	14 428	1 298	2 512	3 810	–	1 789	2 881	8 480	22 908	
Q2	406	3 507	3 913	2 374	1 735	1 142	5 567	14 732	1 425	2 828	4 253	–	1 832	3 007	9 092	23 824	
Q3	438	3 867	4 305	2 299	1 886	1 211	5 719	15 421	1 550	2 851	4 401	–	1 729	3 233	9 363	24 784	
Q4	478	4 277	4 755	2 254	2 057	1 293	6 053	16 413	1 507	2 955	4 463	–	1 818	3 049	9 329	25 742	
2004 Q1	533	4 572	5 105	2 134	2 160	1 309	6 299	17 007	1 626	3 029	4 656	–	1 854	3 218	9 728	26 735	
Q2	557	4 684	5 241	2 109	2 179	1 285	6 429	17 242	1 571	2 868	4 439	–	1 806	3 011	9 256	26 498	
Q3	562	4 813	5 376	2 049	2 161	1 304	6 420	17 309	1 566	3 035	4 601	–	1 714	3 004	9 319	26 628	
Q4	558	4 907	5 465	1 952	2 138	1 313	6 361	17 228	1 650	3 019	4 669	–	1 842	3 058	9 569	26 797	
2005 Q1	546	4 999	5 545	2 009	2 144	1 316	6 416	17 429	1 747	3 040	4 787	–	2 029	3 282	10 098	27 527	
Q2	545	5 224	5 769	1 989	2 119	1 391	6 582	17 849	1 741	3 055	4 796	–	2 112	3 275	10 182	28 032	
Q3	546	5 248	5 794	2 074	2 056	1 432	6 563	17 920	1 578	3 096	4 674	–	1 921	3 277	9 873	27 792	
Q4	614	5 244	5 858	2 170	2 044	1 470	6 764	18 306	1 576	3 085	4 661	–	1 982	3 193	9 836	28 141	
2006 Q1	657	5 306	5 963	2 131	2 049	1 550	7 131	18 824	1 637	3 161	4 798	–	1 960	3 318	10 075	28 900	
Q2	700	5 386	6 086	2 018	2 011	1 548	7 349	19 013	1 652	3 178	4 830	–	2 115	3 431	10 376	29 389	
Q3	738	5 486	6 224	2 003	1 995	1 575	7 652	19 449	1 780	3 110	4 889	–	1 921	3 356	10 166	29 615	
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	–	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	
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	
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	
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	
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	
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	–	2 266	4 285	12 171	33 061	
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	–	2 217	3 974	11 711	32 128	
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	–	2 101	3 726	11 582	30 375	
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	–	2 048	3 636	10 882	28 165	
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	–	2 070	3 519	10 665	27 603	
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	–	2 378	3 611	11 425	27 907	
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	–	2 136	3 400	10 524	27 408	
2010 Q1	1 142	3 308	4 452	3 416	3 542	847	5 811	18 069	1 946	3 285	5 230	1 602	1 284	1 980	10 097	28 166	
Q2	1 177	3 672	4 849	3 596	3 666	862	5 878	18 850	2 026	3 572	5 598	1 802	1 309	2 029	10 738	29 588	
Q3	1 303	3 941	5 244	3 418	3 524	1 010	6 178	19 374	1 970	3 794	5 764	1 713	1 234	2 097	10 809	30 183	
Q4	1 269	3 918	5 186	3 110	3 640	832	5 844	18 612	1 931	3 753	5 683	1 723	1 245	2 184	10 834	29 446	
2011 Q1	1 313	3 995	5 308	3 572	3 652	805	5 770	19 108	1 817	3 707	5 525	1 876	1 251	2 230	10 881	29 989	
Q2	1 254	4 071	5 324	3 987	3 393	849	6 050	19 602	1 831	3 730	5 560	1 878	1 253	2 207	10 899	30 502	
Q3	1 207	4 194	5 402	3 842	3 205	844	6 166	19 458	1 768	3 749	5 518	2 007	1 283	2 239	11 047	30 506	
Q4	1 151	4 137	5 289	3 918	3 061	868	6 285	19 421	1 807	3 972	5 781	1 993	1 264	2 283	11 320	30 740	
2012 Q1	1 093	4 321	5 414	3 575	2 923	936	5 803	18 649	1 832	3 920	5 752	1 911	1 291	2 391	11 343	29 993	
Q2	963	3 999	4 961	3 376	2 733	936	5 843	17 850	1 901	3 769	5 670	2 012	1 213	2 299	11 195	29 045	
Q3	1 006	3 945	4 951	3 671	2 652	927	5 444	17 646	1 953	3 754	5 706	1 837	1 230	2 293	11 067	28 713	
Q4	987	4 120	5 108	3 803	2 569	1 011	5 538	18 026	1 960	3 679	5 640	1 913	1 227	2 279	11 059	29 085	
2013 Q1	973	4 095	5 068	3 726	2 496	947	5 659	17 896	1 906	3 839	5 744	1 942	1 297	2 327	11 310	29 205	
Q2	1 035	4 506	5 538	3 761	2 587	875	5 720	18 482	1 893	3 978	5 870	1 916	1 367	2 442	11 593	30 076	
Q3	1 104	4 706	5 809	3 806	2 645	874	6 137	19 269	1 853	4 132	5 985	2 077	1 348	2 495	11 905	31 175	
Q4	1 233	5 073	6 306	4 041	2 522	863	6 114	19 846	1 894	4 221	6 115	2 151	1 339	2 498	12 102	31 948	
2014 Q1	1 345	5 530	6 874	3 795	2 517	969	6 384	20 541	1 935	4 469	6 405	2 173	1 335	2 529	12 443	32 984	
Q2	1 441	5 687	7 128	3 667	2 568	1 061	6 409	20 831	1 952	4 445	6 397	2 151	1 434	2 680	12 661	33 493	
Q3	1 531	6 141	7 672	3 848	2 614	1 074	6 473	21 679	1 962	4 557	6 520	2 224	1 420	2 688	12 852	34 532	
Q4	1 469	6 233	7 702	4 117	2 665	1 053	6 632	22 170	1 934	4 446	6 379	2 265	1 292	2 685	12 620	34 791	
2015 Q1	1 373	6 336	7 709	5 089	2 559	1 151	6 632	23 140	1 973	4 415	6 387	2 368	1 220	2 679	12 655	35 795	
Q2	1 302	6 616	7 918	5 277	2 599	1 123	6 751	23 669	1 974	4 651	6 625	2 080	1 149	2 697	12 551	36 220	
Q3	1 112	6 496	7 609	5 331	2 636	1 257	6 750	23 582	1 991	4 693	6 684	2 044	1 194	2 757	12 680	36 262	
Q4	1 095	6 835	7 930	5 184	2 680	1 159	7 024	23 977	1 945	4 716	6 661	1 967	1 256	2 901	12 786	36 763	
2016 Q1	1 158	7 452	8 611	5 061	2 689	1 048	7 304	24 713	1 949	4 706	6 655	1 967	1 196	2 874	12 692	37 405	
Q2	1 144	7 522	8 666	4 825	2 826	1 163	7 572	25 052	1 894	4 835	6 728	2 094	1 198	2 863	12 884	37 936	
Q3	1 187	7 681	8 868	4 762	2 792	1 105	7 692	25 218	1 747	4 945	6 692	1 981	1 173	2 899	12 744	37 963	
Q4	1 228	7 971	9 200	4 862	2 785	1 084	7 736	25 667	1 780	5 155	6 935	2 017	1 137	2 917	13 006	38 672	
2017 Q1	1 292	8 012	9 304	4 947	2 873	932	8 015	26 071	1 750	5 281	7 031	2 028	1 157	2 936	13 152	39 223	
Q2	1 343	8 172	9 515	4 949	2 697	938	7 905	26 004	1 772	5 2							

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-	Private Public	Private industrial	All new work	Public housing	Private housing	Total housing	Infrastruc-	Public	Private	Maintenance	All Work	Public	Private	Maintenance
2011 Mar	MVM9 446	MVN2 1 359	MVN3 1 805	MVN4 1 219	MVN5 1 184	MVN6 265	MVN7 1 948	MVN8 6 421	MVN9 633	MVNMM 1 228	MVO2 1 861	N42T 664	N42U 427	N42V 742	MVO4 3 694	MVO5 10 115		
Apr	420	1 304	1 723	1 302	1 148	276	2 002	6 451	616	1 266	1 883	625	425	737	3 671	10 121		
May	430	1 347	1 777	1 348	1 119	279	1 989	6 512	600	1 219	1 818	613	417	744	3 592	10 105		
Jun	404	1 420	1 824	1 337	1 126	294	2 059	6 639	615	1 245	1 859	640	411	726	3 636	10 276		
Jul	387	1 424	1 812	1 341	1 110	272	2 061	6 595	595	1 243	1 839	654	456	733	3 682	10 278		
Aug	393	1 399	1 792	1 243	1 052	280	2 030	6 397	590	1 243	1 833	675	408	760	3 676	10 073		
Sep	427	1 371	1 798	1 258	1 043	292	2 075	6 466	583	1 263	1 846	678	419	746	3 689	10 155		
Oct	387	1 351	1 738	1 196	969	303	2 066	6 272	593	1 317	1 911	641	412	736	3 699	9 971		
Nov	395	1 380	1 776	1 286	987	294	2 080	6 424	599	1 322	1 921	653	423	760	3 757	10 180		
Dec	369	1 406	1 775	1 436	1 105	271	2 139	6 725	615	1 333	1 949	699	429	787	3 864	10 589		
2012 Jan	402	1 422	1 824	1 262	1 010	298	1 957	6 351	602	1 280	1 882	615	410	781	3 687	10 038		
Feb	354	1 419	1 773	1 170	970	311	1 867	6 090	615	1 316	1 931	634	433	816	3 814	9 905		
Mar	337	1 480	1 817	1 143	943	327	1 979	6 208	615	1 324	1 939	662	448	794	3 842	10 050		
Apr	347	1 334	1 681	1 156	948	322	1 953	6 060	623	1 265	1 888	664	402	769	3 724	9 784		
May	324	1 350	1 673	1 104	931	313	1 991	6 013	652	1 305	1 957	682	411	778	3 828	9 841		
Jun	292	1 315	1 607	1 116	854	301	1 899	5 777	626	1 199	1 825	666	400	752	3 643	9 420		
Jul	348	1 301	1 649	1 120	881	315	1 809	5 774	651	1 332	1 982	631	410	789	3 813	9 587		
Aug	328	1 275	1 603	1 298	888	300	1 835	5 924	645	1 238	1 883	605	413	742	3 643	9 567		
Sep	330	1 369	1 699	1 253	883	312	1 800	5 948	657	1 184	1 841	601	407	762	3 611	9 559		
Oct	324	1 367	1 691	1 268	875	332	1 832	5 997	656	1 203	1 859	622	396	765	3 642	9 639		
Nov	327	1 392	1 719	1 294	864	335	1 822	6 033	662	1 229	1 891	671	421	792	3 775	9 808		
Dec	336	1 361	1 698	1 241	830	344	1 884	5 996	642	1 247	1 890	620	410	722	3 642	9 638		
2013 Jan	321	1 314	1 635	1 187	791	317	1 890	5 821	620	1 269	1 889	639	424	753	3 706	9 526		
Feb	327	1 406	1 733	1 252	851	326	1 875	6 036	648	1 281	1 928	664	432	769	3 793	9 829		
Mar	325	1 375	1 700	1 287	854	304	1 894	6 039	638	1 289	1 927	639	441	805	3 811	9 850		
Apr	335	1 477	1 811	1 231	845	299	1 895	6 081	657	1 288	1 944	621	446	787	3 798	9 880		
May	347	1 467	1 813	1 232	877	294	1 921	6 137	623	1 332	1 955	658	453	817	3 882	10 019		
Jun	353	1 562	1 914	1 298	865	282	1 904	6 264	613	1 358	1 971	637	468	838	3 913	10 177		
Jul	364	1 530	1 893	1 268	869	282	1 976	6 288	593	1 358	1 951	676	457	812	3 896	10 184		
Aug	367	1 587	1 954	1 307	867	315	2 039	6 480	637	1 383	2 020	703	453	860	4 036	10 517		
Sep	373	1 589	1 962	1 231	909	277	2 122	6 501	623	1 391	2 014	698	438	823	3 973	10 474		
Oct	410	1 657	2 067	1 373	836	277	2 064	6 617	637	1 409	2 046	717	461	847	4 071	10 688		
Nov	415	1 661	2 076	1 336	839	288	2 000	6 539	624	1 431	2 055	697	452	834	4 037	10 576		
Dec	408	1 755	2 163	1 332	847	298	2 050	6 690	633	1 381	2 014	737	426	817	3 994	10 684		
2014 Jan	432	1 918	2 349	1 288	843	305	2 106	6 892	671	1 469	2 141	748	457	836	4 182	11 074		
Feb	451	1 776	2 227	1 282	829	325	2 100	6 763	633	1 505	2 138	711	436	846	4 132	10 895		
Mar	462	1 836	2 298	1 225	845	339	2 178	6 886	631	1 495	2 126	714	442	847	4 129	11 015		
Apr	441	1 864	2 305	1 220	879	345	2 159	6 907	662	1 505	2 168	707	498	887	4 259	11 167		
May	492	1 893	2 385	1 252	836	355	2 130	6 957	639	1 476	2 115	717	465	876	4 173	11 130		
Jun	508	1 930	2 438	1 195	853	361	2 120	6 967	651	1 464	2 114	727	471	917	4 229	11 196		
Jul	503	2 041	2 543	1 272	858	353	2 159	7 184	652	1 495	2 147	726	460	895	4 228	11 413		
Aug	515	2 037	2 552	1 259	883	360	2 129	7 182	659	1 563	2 222	744	472	894	4 332	11 514		
Sep	513	2 063	2 577	1 317	873	361	2 185	7 313	651	1 499	2 151	754	488	899	4 292	11 605		
Oct	498	2 049	2 547	1 321	896	349	2 134	7 248	636	1 497	2 133	783	439	852	4 206	11 454		
Nov	480	2 115	2 595	1 388	888	342	2 205	7 418	660	1 479	2 138	749	418	935	4 240	11 658		
Dec	491	2 069	2 560	1 408	881	362	2 293	7 504	638	1 470	2 108	733	435	898	4 174	11 679		
2015 Jan	450	2 150	2 601	1 661	829	393	2 217	7 701	656	1 466	2 122	786	414	888	4 211	11 912		
Feb	467	2 062	2 529	1 661	870	384	2 239	7 682	646	1 432	2 079	723	406	893	4 100	11 783		
Mar	456	2 123	2 579	1 767	859	374	2 177	7 757	670	1 517	2 187	859	400	898	4 344	12 101		
Apr	469	2 215	2 684	1 810	853	378	2 199	7 923	642	1 536	2 177	720	396	889	4 182	12 106		
May	421	2 229	2 650	1 751	858	369	2 242	7 869	665	1 542	2 206	667	371	911	4 156	12 025		
Jun	412	2 172	2 585	1 717	888	376	2 311	7 877	668	1 574	2 241	693	381	898	4 213	12 090		
Jul	390	2 175	2 565	1 831	883	436	2 283	7 999	660	1 572	2 232	733	385	920	4 270	12 269		
Aug	355	2 154	2 509	1 780	870	409	2 274	7 843	658	1 540	2 198	658	396	882	4 134	11 976		
Sep	367	2 167	2 534	1 720	882	412	2 192	7 741	673	1 581	2 254	654	413	955	4 276	12 017		
Oct	361	2 224	2 586	1 714	871	399	2 342	7 911	653	1 595	2 249	639	416	956	4 260	12 172		
Nov	355	2 221	2 577	1 632	897	395	2 335	7 836	638	1 584	2 222	663	427	970	4 283	12 119		
Dec	379	2 389	2 768	1 838	912	366	2 347	8 230	654	1 537	2 191	665	413	974	4 243	12 473		
2016 Jan	398	2 400	2 798	1 695	912	373	2 456	8 233	648	1 581	2 229	646	408	961	4 245	12 478		
Feb	370	2 516	2 886	1 713	913	318	2 482	8 313	653	1 552	2 205	663	410	957	4 235	12 548		
Mar	391	2 536	2 927	1 653	864	357	2 366	8 167	648	1 573	2 221	657	378	956	4 212	12 379		
Apr	363	2 520	2 883	1 624	960	407	2 512	8 386	650	1 609	2							

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

£ million

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure								Housing							
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	All Repair and Maintenance	All Work				
1997	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72				
1997	1 028	7 559	8 587	7 953	3 063	4 536	12 631	36 770	5 229	7 460	12 689	—	4 669	6 862	24 220	60 990				
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	—	4 778	7 334	25 112	64 825				
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	—	4 882	7 487	25 418	68 581				
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	—	5 158	8 412	27 032	72 711				
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	—	5 541	9 808	29 383	77 960				
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	—	6 065	10 969	32 263	87 220				
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	—	7 168	12 169	36 264	97 258				
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	—	7 215	12 291	37 871	106 658				
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	—	8 044	13 027	39 989	111 493				
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	—	7 868	13 794	41 049	118 321				
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	—	7 439	15 807	43 607	127 064				
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	—	8 635	16 165	46 975	128 644				
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	—	8 631	14 165	43 496	111 083				
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385				
2011	4 919	16 398	21 317	15 321	13 306	3 364	24 275	77 584	7 224	15 159	22 383	7 762	5 044	8 963	44 152	121 737				
2012	4 027	16 235	20 262	14 103	10 795	3 718	22 485	71 363	7 613	15 070	22 683	7 815	4 962	9 191	44 651	116 014				
2013	4 334	18 119	22 453	15 112	10 227	3 538	23 587	74 917	7 518	16 132	23 650	8 096	5 341	9 703	46 789	121 706				
2014	5 782	23 622	29 405	15 384	10 360	4 201	25 944	85 294	7 784	17 969	25 753	8 809	5 513	10 642	50 717	136 011				
2015	4 891	26 299	31 191	20 489	10 530	4 734	26 990	93 933	7 910	18 510	26 420	8 496	4 867	11 077	50 861	144 794				
2016	4 687	30 457	35 144	19 083	11 180	4 486	29 848	99 741	7 400	19 684	27 084	7 996	4 829	11 628	51 537	151 278				

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

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

£ million

	New Housing																Other New Work				Repair and Maintenance				Other Work									
	Public housing		Private housing		Total new housing		Infrast- ructure		Private Public		Private industrial		Private commercial		All new work		Public housing		Private housing		Total housing		Infrast- ructure		Public		Private		Housing		All Repair and Maintenance		All Work	
	MV6L	MV6M	MV5M	MV5S	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	MV6L	MV6M	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72	All Repair and Maintenance	All Work					
2002 Q3	361	2 984	3 345	2 583	1 442	1 093	5 677	14 140	1 241	2 644	3 885	—	1 499	2 898	8 282	22 422	341	3 194	3 535	2 385	1 545	1 127	5 887	14 479	1 280	2 871	4 151	—	1 589	2 894	8 634	23 113		
2003 Q1	393	3 324	3 717	2 378	1 567	1 097	5 451	14 210	1 340	2 476	3 816	—	1 799	2 811	8 426	22 636	Q2	428	3 492	3 920	2 392	1 726	1 127	5 526	14 691	1 422	2 798	4 220	—	1 720	2 945	8 885	23 576	
2003 Q3	437	3 909	4 346	2 335	1 896	1 212	5 754	15 543	1 553	2 880	4 433	—	1 821	3 305	9 559	25 102	Q4	448	4 292	4 740	2 228	2 091	1 329	6 162	16 550	1 466	2 992	4 458	—	1 828	3 108	9 394	25 944	
2004 Q1	551	4 534	5 085	2 109	2 133	1 298	6 220	16 845	1 696	2 985	4 681	—	1 863	3 144	9 688	26 533	Q2	582	4 675	5 257	2 125	2 169	1 269	6 390	17 210	1 568	2 845	4 413	—	1 695	2 952	9 060	26 270	
2004 Q3	556	4 862	5 418	2 087	2 171	1 299	6 462	17 437	1 562	3 046	4 608	—	1 805	3 075	9 488	26 925	Q4	521	4 906	5 427	1 922	2 165	1 344	6 437	17 295	1 588	3 075	4 663	—	1 852	3 120	9 635	26 930	
2005 Q1	567	4 962	5 529	1 984	2 132	1 316	6 360	17 321	1 828	2 983	4 811	—	2 041	3 208	10 060	27 381	Q2	568	5 231	5 799	2 008	2 107	1 378	6 537	17 829	1 730	3 041	4 771	—	1 984	3 210	9 965	27 794	
2005 Q3	539	5 301	5 840	2 118	2 064	1 421	6 619	18 062	1 568	3 087	4 655	—	2 024	3 353	10 032	28 094	Q4	577	5 221	5 798	2 131	2 059	1 495	6 809	18 292	1 516	3 165	4 681	—	1 995	3 256	9 932	28 224	
2006 Q1	683	5 274	5 957	2 103	2 045	1 560	7 093	18 758	1 708	3 087	4 795	—	1 972	3 241	10 008	28 766	Q2	723	5 404	6 127	2 043	1 994	1 533	7 279	18 976	1 637	3 174	4 811	—	1 987	3 361	10 159	29 135	
2006 Q3	731	5 540	6 271	2 047	2 005	1 559	7 743	19 625	1 778	3 090	4 868	—	2 024	3 432	10 324	29 949	Q4	716	5 547	6 263	1 985	2 003	1 656	8 006	19 913	1 696	3 217	4 913	—	1 885	3 760	10 558	30 471	
2007 Q1	876	5 613	6 489	2 010	2 003	1 679	8 172	20 353	1 817	3 195	5 012	—	1 814	3 835	10 661	31 014	Q2	901	5 615	6 516	2 146	2 028	1 655	8 414	20 759	1 675	3 369	5 044	—	1 821	3 818	10 683	31 442	
2007 Q3	872	5 567	6 439	2 248	2 128	1 574	8 806	21 195	1 680	3 278	4 958	—	1 888	4 046	10 892	32 087	Q4	831	5 351	6 182	2 238	2 188	1 530	9 012	21 150	1 713	3 634	5 347	—	1 916	4 108	11 371	32 521	
2008 Q1	866	5 186	6 052	2 353	2 333	1 525	9 195	21 458	1 787	3 420	5 207	—	2 063	4 086	11 356	32 814	Q2	860	4 835	5 695	2 517	2 420	1 351	8 848	20 831	1 903	3 712	5 615	—	2 128	4 204	11 947	32 778	
2008 Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	—	2 333	4 070	11 946	32 650	Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	—	2 111	3 805	11 726	30 402	
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	—	2 053	3 554	10 715	27 847	Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	—	1 938	3 450	10 472	27 392	
2009 Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	—	2 497	3 694	11 675	28 455	Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	—	2 143	3 467	10 634	27 389	
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822	Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439	
2010 Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216	Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908	
2011 Q1	1 241	3 658	4 899	3 473	3 397	795	5 422	17 987	1 920	3 447	5 367	1 882	1 210	2 189	10 649	28 636	Q2	1 305	4 260	5 566	4 048	3 353	865	5 992	19 824	1 751	3 692	5 443	1 869	1 144	2 175	10 631	30 455	
2011 Q3	1 212	4 273	5 485	3 890	3 471	818	6 454	20 138	1 762	3 852	5 614	2 068	1 457	2 326	11 465	31 603	Q4	1 160	4 207	5 368	3 909	3 085	865	6 408	19 635	1 792	4 168	5 959	1 943	1 233	2 273	11 408	31 042	
2012 Q1	1 022	3 978	5 001	3 467	2 716	923	5 482	17 589	1 943	3 740	5 681	1 916	1 249	2 342	11 189	28 779	Q2	1 018	4 191	5 210	3 421	2 692	950	5 792	18 065	1 814	3 696	5 511	1 993	1 108	2 268	10 879	28 943	
2012 Q3	1 010	3 996	5 008	3 706	2 861	936	5 663	18 175	1 938	3 808	5 745	1 885	1 396	2 363	11 389	29 563	Q4	997	4 217	5 214	3 831	2 608	1 000	5 689	18 344	1 953	3 879	5 830	1 878	1 208	2 290	11 208	29 552	
2013 Q1	904	3 751	4 655	3 619	2 305	924	5 334	16 835	1 993	3 493	5 486	1 943	1 245	2 220	10 894	27 730	Q2	1 089	4 697	5 786	3 797	2 532	883	5 645	18 645	1 812	3 988	5 801	1 898	1 240	2 449	11 388	30 033	
2013 Q3	1 109	4 769	5 878	3 853	2 865	882	6 383	19 861	1 859	4 250	6 110	2 122	1 543	2 580	12 352	32 213	Q4	1 242	5 161	6 404	4 065	2 547	870	6 266	20 151	1 882	4 439	6 320	2 123	1 322	2 512	12 277	32 429	
2014 Q1	1 280	5 049	6 329	3 673	2 301	946	6 059	19 307	2 027	4 202	6 230	2 152	1 284	2 456	12 122	31 429	Q2	1 487	5 963	7 450	3 700	2 522	1 091	6 351	21 113	1 871	4 423	6 293	2 129	1 309	2 670	12 402	33 515	
2014 Q3	1 535	6 249	7 784	3 887	2 848	1 123	6 758	22 399	1 971	4 691	6 662	2 265	1 641	2 807	13 375	35 774	Q4	1 480	6 362	7 842	4 124	2 690	1 042	6 777	22 474	1 915	4 653	6 568	2 263	1 278	2 709	12 818	35 292	
2015 Q1	1 313	5 850	7 163	4 838	2 342	1 127	6 262	21 732	2 082	4 128	6 210	2 355	1 177	2 579	12 321	34 053	Q2	1 359	6 925	8 284	5 162	2 575	1 151	6 625	23 799	1 915	4 631	6 545	2 101	1 060	2 683	12 390	36 189	
2015 Q3	1 117	6 571	7 688	5 312	2 909	1 293	6 984	24 186	1 999	4 838	6 837	2 075	1 386	2 878	13 176	37 362	Q4	1 102	6 954	8 056	5 176	2 703	1 163	7 120	24 217	1 914	4 914	6 828	1 965	1 244	2 937	12 974	37 191	
2016 Q1	1 084	6 814	7 898	4 803	2 485	1 027	6 857	23 070	2 080	4 455	6 536	1 904	1 169	2 804	12 413	35 483	Q2	1 193	7 894	9 086	4 720	2 815	1 211	7 370	25 202	1 839	4 864	6 703	2 101	1 142	2 846	12 792	37 993	
2016 Q3	1 183	7 727	8 91																															

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

£ million

	New Housing				Other New Work				Repair and Maintenance				Other Work				All Repair and Maintenance	
	Excluding Infrastructure				Housing													
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastruc-ture	Public	Private	MV6Z	MV72	MV6Y	MV6X	
2011	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	4 153	11 044	
	468	1 400	1 868	1 366	1 298	296	2 063	6 891	779	1 308	2 087	751	489	825	3 454	9 692		
	416	1 291	1 707	1 281	1 095	257	1 899	6 238	566	1 181	1 747	614	386	706	3 518	10 067		
	435	1 376	1 812	1 362	1 111	297	1 966	6 549	574	1 218	1 792	613	378	735	3 657	10 696		
	455	1 593	2 048	1 405	1 148	312	2 126	7 038	610	1 293	1 903	639	381	733	3 567	10 696		
	Jul	384	1 446	1 829	1 334	1 167	271	2 109	6 710	585	1 279	1 865	684	477	735	3 761	10 472	
	Aug	395	1 411	1 806	1 280	1 191	286	2 150	6 713	587	1 255	1 842	697	507	800	3 846	10 559	
	Sep	435	1 416	1 850	1 275	1 113	283	2 194	6 716	589	1 318	1 907	685	474	790	3 856	10 572	
	Oct	401	1 444	1 846	1 245	1 037	302	2 219	6 649	609	1 420	2 029	666	421	761	3 877	10 526	
	Nov	410	1 449	1 859	1 341	1 045	309	2 264	6 817	635	1 459	2 094	655	433	780	3 962	10 779	
	Dec	351	1 314	1 665	1 323	1 004	255	1 924	6 171	547	1 288	1 836	620	380	731	3 567	9 737	
2012	Jan	338	1 193	1 532	1 106	838	265	1 692	5 433	554	1 072	1 625	546	342	690	3 203	8 637	
	Feb	326	1 281	1 607	1 099	867	317	1 729	5 620	645	1 296	1 941	623	408	788	3 761	9 381	
	Mar	358	1 504	1 862	1 262	1 011	341	2 061	6 536	744	1 372	2 115	747	499	864	4 225	10 761	
	Apr	344	1 329	1 674	1 139	900	308	1 859	5 880	573	1 172	1 745	651	364	736	3 496	9 376	
	May	329	1 409	1 738	1 131	936	341	2 008	6 154	631	1 309	1 941	678	381	780	3 779	9 933	
	Jun	345	1 453	1 798	1 151	856	301	1 925	6 031	610	1 215	1 825	664	363	752	3 604	9 634	
	Jul	344	1 347	1 692	1 137	942	330	1 889	5 991	647	1 385	2 032	660	438	801	3 932	9 922	
	Aug	328	1 285	1 614	1 339	1 006	296	1 944	6 199	644	1 237	1 880	621	516	779	3 796	9 995	
	Sep	338	1 364	1 702	1 230	913	310	1 830	5 985	647	1 186	1 833	604	442	783	3 661	9 646	
	Oct	338	1 511	1 849	1 360	957	339	2 051	6 556	691	1 349	2 040	651	423	815	3 929	10 485	
	Nov	339	1 458	1 797	1 345	910	338	1 976	6 366	700	1 363	2 062	673	431	815	3 982	10 348	
	Dec	320	1 248	1 568	1 126	741	323	1 662	5 422	562	1 167	1 728	554	354	660	3 297	8 719	
2013	Jan	258	1 121	1 379	1 056	665	289	1 679	5 067	579	1 082	1 661	573	365	672	3 270	8 338	
	Feb	301	1 262	1 563	1 170	752	326	1 731	5 541	654	1 152	1 806	651	403	739	3 600	9 141	
	Mar	345	1 368	1 713	1 393	888	309	1 924	6 227	760	1 259	2 019	719	477	809	4 024	10 251	
	Apr	332	1 489	1 821	1 227	808	296	1 832	5 985	617	1 286	1 904	609	409	805	3 727	9 712	
	May	352	1 522	1 874	1 256	875	296	1 928	6 230	605	1 340	1 945	653	417	816	3 831	10 061	
	Jun	405	1 686	2 091	1 314	849	291	1 885	6 430	590	1 362	1 952	636	414	828	3 830	10 260	
	Jul	360	1 602	1 962	1 304	943	292	2 092	6 593	600	1 452	2 052	710	498	837	4 096	10 689	
	Aug	367	1 564	1 932	1 324	967	316	2 108	6 646	632	1 368	2 000	716	555	884	4 154	10 800	
	Sep	382	1 603	1 984	1 225	955	274	2 183	6 622	627	1 430	2 058	696	490	859	4 102	10 724	
	Oct	424	1 824	2 248	1 471	908	294	2 305	7 226	670	1 569	2 239	757	493	903	4 392	11 618	
	Nov	427	1 704	2 132	1 366	869	287	2 116	6 769	651	1 551	2 201	702	453	849	4 206	10 976	
	Dec	391	1 633	2 024	1 228	770	289	1 845	6 156	561	1 319	1 880	664	376	760	3 679	9 835	
2014	Jan	372	1 631	2 003	1 145	703	260	1 888	5 998	630	1 292	1 922	670	398	749	3 739	9 737	
	Feb	422	1 588	2 011	1 197	728	330	1 955	6 221	641	1 379	2 020	691	409	820	3 940	10 160	
	Mar	487	1 829	2 316	1 331	870	357	2 216	7 090	757	1 531	2 287	789	479	887	4 442	11 532	
	Apr	435	1 894	2 330	1 216	848	350	2 102	6 846	622	1 463	2 086	696	461	872	4 114	10 960	
	May	497	1 940	2 436	1 257	820	371	2 104	6 989	612	1 464	2 076	707	420	867	4 070	11 059	
	Jun	556	2 130	2 686	1 227	854	370	2 143	7 280	637	1 495	2 132	725	430	930	4 216	11 496	
	Jul	499	2 145	2 644	1 307	936	384	2 295	7 565	658	1 600	2 258	764	504	931	4 457	12 022	
	Aug	516	1 980	2 495	1 253	976	361	2 168	7 254	644	1 525	2 170	752	571	913	4 405	11 659	
	Sep	522	2 124	2 646	1 327	937	378	2 294	7 582	668	1 565	2 234	747	567	962	4 511	12 093	
	Oct	513	2 261	2 774	1 411	965	346	2 390	7 886	668	1 661	2 329	831	474	916	4 550	12 436	
	Nov	495	2 136	2 631	1 393	907	352	2 283	7 567	675	1 573	2 248	763	415	942	4 367	11 934	
	Dec	474	1 961	2 435	1 320	818	343	2 105	7 021	572	1 418	1 990	667	391	851	3 899	10 921	
2015	Jan	392	1 807	2 199	1 414	681	336	1 950	6 580	605	1 256	1 861	705	352	782	3 700	10 280	
	Feb	438	1 861	2 299	1 514	766	391	2 079	7 050	657	1 295	1 952	702	379	857	3 890	10 939	
	Mar	483	2 181	2 664	1 910	896	400	2 233	8 103	820	1 577	2 397	948	446	941	4 731	12 834	
	Apr	465	2 261	2 726	1 767	828	379	2 121	7 821	618	1 497	2 116	725	363	880	4 084	11 905	
	May	425	2 244	2 669	1 692	839	375	2 151	7 726	629	1 495	2 124	674	342	878	4 018	11 744	
	Jun	468	2 420	2 889	1 704	908	397	2 354	8 252	667	1 639	2 306	702	355	925	4 289	12 540	
	Jul	389	2 282	2 670	1 858	982	445	2 391	8 346	664	1 678	2 343	763	428	956	4 489	12 835	
	Aug	351	2 080	2 431	1 730	969	416	2 283	7 830	640	1 508	2 148	662	472	907	4 188	12 018	
	Sep	378	2 209	2 587	1 724	958	431	2 309	8 010	695	1 652	2 347	650	486	1 015	4 498	12 508	
	Oct	374	2 407	2 781	1 780	922	401	2 533	8 418	670	1 735	2 405	681	442	1 010	4 538	12 956	
	Nov	365	2 280	2 644	1 668	933	407	2 433	8 086	660	1 701	2 361	676	425	998	4 461	12 548	
	Dec	364	2 266	2 630	1 728	848	354	2 153	7 713	583	1 478	2 061	608	377	929	3 975	11 687	
2016	Jan	328	1 974	2 301	1 418	751	307	2 114	6 892	586	1 348	1 934	562	364	841	3 701	10 592	
	Feb	339	2 269	2 607	1 571	817	335	2 305	7 636	689	1 513	2 202	632	391	951	4 176	11 812	
	Mar	417	2 571	2 989	1 814	917	385	2 438	8 543	806	1 594	2 400	710	414	1 012	4 536	13 079	
	Apr	354	2 583	2 937	1 556	923	398	2 357	8 171	617	1 605	2 223	705	391	934	4 253	12 424	
	May	383	2 543	2 926	1 594	946	421	2 459	8 346	601	1 570	2 171	699	361	921	4 153	12 498	
	Jun	455	2 768	3 224	1 570	945	392	2 554	8 685	620	1 689	2 310	696	390	991	4 386	13 071	
	Jul	387	2 570	2 957	1 564	1 026	378	2 535	8 461	584	1 667	2 252	669	420	963	4 304	12 766	
	Aug	385	2 536	2 921	1 566	1 075	380	2 661	8 603	564	1 629	2 193	652	514	1 030	4 389	12 992	
	Sep	411	2 621	3 032	1 585	992	399	2 698	8 706	599	1 752	2 351	656	456	1 030	4 494	13 200	
	Oct	403	2 727	3 130														

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.

5 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY TYPE OF WORK

£ million

		2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4	2017 Q1	2017 Q2
PUBLIC HOUSING	MV6L	1 280	1 487	1 535	1 480	1 313	1 359	1 117	1 102	1 084	1 193	1 183	1 227	1 212	1 375
PRIVATE HOUSING	MV6M	5 049	5 963	6 249	6 362	5 850	6 925	6 571	6 954	6 814	7 894	7 727	8 023	7 480	8 477
INFRASTRUCTURE															
Water	MV73	264	229	207	167	184	234	230	221	174	208	236	249	237	266
Sewerage	MV74	101	92	101	115	131	135	275	435	475	471	446	419	349	305
Electricity	MV75	1 136	1 270	1 443	1 615	1 898	2 081	2 222	2 158	2 066	2 049	2 031	2 043	1 978	2 083
Roads	MV76	670	699	817	951	1 277	1 481	1 513	1 413	1 258	1 189	1 153	1 147	1 045	1 018
Railways	MV77	975	904	821	791	836	766	672	604	555	554	585	674	720	783
Harbours	MV78	177	185	202	224	260	264	249	221	183	163	145	160	175	193
Other ¹	MV79	349	320	297	262	251	201	153	124	92	86	119	153	168	189
TOTAL	MV6N	3 673	3 700	3 887	4 124	4 838	5 162	5 312	5 176	4 803	4 720	4 715	4 845	4 672	4 836
of which															
public	MV7A	1 367	1 364	1 443	1 592	1 970	2 083	2 008	1 827	1 624	1 564	1 581	1 734	1 729	1 797
private	MV7B	2 305	2 335	2 444	2 533	2 867	3 079	3 304	3 349	3 179	3 156	3 134	3 111	2 943	3 039
OTHER PUBLIC NON-HOUSING															
Factories	MV7C	20	22	23	19	15	16	18	18	20	28	33	29	27	30
Warehouses	MV7D	9	8	7	4	2	2	2	2	2	4	6	5	5	4
Oil, Steel, Coal	MV7E	2	2	2	2	2	2	1	1	—	—	—	—	—	—
Schools & Colleges	MV7F	878	940	1 066	1 025	907	1 037	1 218	1 164	1 091	1 218	1 293	1 086	956	916
Universities	MV7G	365	431	514	485	408	411	426	365	323	352	384	353	356	372
Health	MV7H	431	438	446	398	358	421	504	500	473	523	552	472	418	381
Offices	MV7I	115	116	127	120	106	122	150	154	157	181	204	184	172	163
Entertainment	MV7J	185	214	244	225	191	198	202	169	143	169	208	200	209	231
Garages, Shops	MV7Z	39	44	48	48	45	51	60	57	52	95	143	146	138	136
Agriculture, Miscellaneous	MV82	257	305	370	361	308	315	327	274	224	244	270	312	364	409
TOTAL	MV6O	2 301	2 522	2 848	2 690	2 342	2 575	2 909	2 703	2 485	2 815	3 093	2 788	2 646	2 641
PRIVATE INDUSTRIAL															
Factories	MV83	479	591	662	602	613	590	676	637	587	681	638	614	502	542
Warehouses	MV84	401	440	423	421	504	560	615	521	436	527	516	468	362	400
Oil, Steel, Coal	MV85	65	60	38	19	10	1	2	4	4	4	2	8	11	12
TOTAL	MV6P	946	1 091	1 123	1 042	1 127	1 151	1 293	1 163	1 027	1 211	1 157	1 091	874	954
PRIVATE COMMERCIAL															
Schools, Universities	MV86	922	967	1 067	1 079	993	1 065	1 190	1 223	1 171	1 284	1 363	1 299	1 243	1 271
Health	MV87	220	250	262	266	256	281	288	272	253	274	289	266	249	250
Offices	MV88	1 893	2 035	2 210	2 295	2 193	2 362	2 514	2 623	2 611	2 821	2 947	2 839	2 753	2 726
Entertainment	MV89	1 337	1 420	1 478	1 448	1 299	1 349	1 391	1 458	1 422	1 508	1 679	1 713	1 861	2 017
Garages	MV8A	78	67	62	54	52	60	71	79	80	96	118	126	123	128
Shops	MV8B	1 261	1 349	1 423	1 389	1 230	1 255	1 264	1 210	1 093	1 153	1 238	1 213	1 126	1 092
Agriculture, Miscellaneous	MV8C	347	263	257	245	237	253	265	255	227	234	260	270	273	282
TOTAL	MV6Q	6 059	6 351	6 758	6 777	6 262	6 625	6 984	7 120	6 857	7 370	7 895	7 726	7 628	7 766
TOTAL NEW WORK	MV6R	19 307	21 113	22 399	22 474	21 732	23 799	24 186	24 217	23 070	25 202	25 770	25 700	24 512	26 049

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

£ million

		2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4	2017 Q1	2017 Q2
NORTH EAST									
New Housing									
Housing	MV8D	40	37	31	27	21	30	40	52
Private	MV8E	308	333	319	345	308	297	270	322
Total Housing	N3QP	348	370	351	372	329	327	310	374
Infrastructure	MV8F	259	254	229	231	216	255	268	299
Other New Work									
Excluding Infrastructure									
Public	MV8G	122	112	97	102	97	71	58	63
Private Industrial	MV8H	53	40	52	76	75	69	53	50
Private Commercial	MV8I	180	191	190	201	213	199	187	199
All New Work	MV8J	962	968	918	982	930	920	876	986
Repair and Maintenance									
Housing	MV8K	140	150	163	153	164	183	174	180
Other New Work									
Public	MV8L	25	30	35	35	45	37	29	38
Private	MV8M	81	84	79	80	90	74	81	99
Infrastructure	MV8N	72	64	51	55	55	58	49	45
All Repair and Maintenance	MV8O	318	328	328	323	354	352	333	362
All Work	MV8P	1 280	1 296	1 246	1 305	1 284	1 272	1 209	1 348
YORKSHIRE AND THE HUMBER									
New Housing									
Public	MV8Q	120	103	79	78	78	77	78	84
Private	MV8R	490	509	501	575	561	564	505	583
Total Housing	N3QQ	609	612	581	653	638	641	583	666
Infrastructure	MV8S	303	280	231	243	270	275	260	259
Other New Work									
Excluding Infrastructure									
Public	MV8T	177	173	160	171	175	150	132	137
Private Industrial	MV8U	148	137	118	126	103	82	53	58
Private Commercial	MV8V	399	387	368	395	453	456	450	480
All New Work	MV8W	1 637	1 589	1 457	1 588	1 641	1 605	1 478	1 600
Repair and Maintenance									
Housing	MV8X	414	426	421	533	567	588	488	427
Other New Work									
Public	MV8Y	87	64	50	58	74	53	58	53
Private	MV8Z	182	186	185	220	241	218	219	221
Infrastructure	MV92	77	54	139	290	328	359	348	345
All Repair and Maintenance	MV93	760	730	795	1 101	1 210	1 218	1 113	1 046
All Work	MV94	2 397	2 319	2 252	2 689	2 851	2 823	2 591	2 646
EAST MIDLANDS									
New Housing									
Public	MV95	47	47	42	45	47	50	51	53
Private	MV96	419	434	415	475	468	493	446	495
Total Housing	N3QR	466	481	457	520	515	543	497	547
Infrastructure	MV97	377	407	370	350	338	326	316	320
Other New Work									
Excluding Infrastructure									
Public	MV98	186	196	190	198	193	143	110	88
Private Industrial	MV99	178	164	151	171	169	163	132	166
Private Commercial	MV9A	242	261	306	368	397	368	336	310
All New Work	MV9B	1 448	1 510	1 474	1 607	1 613	1 543	1 390	1 431
Repair and Maintenance									
Housing	MV9C	359	331	285	277	299	301	307	347
Other New Work									
Public	MV9D	87	93	76	69	73	61	66	66
Private	MV9E	173	167	177	187	207	201	177	153
Infrastructure	MV9F	123	116	107	119	102	95	94	93
All Repair and Maintenance	MV9G	742	707	645	652	681	658	644	659
All Work	MV9H	2 190	2 217	2 119	2 259	2 294	2 201	2 034	2 090
EAST OF ENGLAND									
New Housing									
Public	MV9I	85	80	75	84	86	90	92	104
Private	MV9J	484	545	550	658	657	710	678	774
Total Housing	N3QS	569	625	625	743	743	800	770	879
Infrastructure	MV9K	567	515	532	541	507	465	454	465
Other New Work									
Excluding Infrastructure									
Public	MV9L	229	202	180	195	205	180	170	188
Private Industrial	MV9M	91	99	101	138	141	142	111	99
Private Commercial	MV9N	635	653	573	599	602	597	606	606
All New Work	MV9O	2 090	2 095	2 011	2 216	2 197	2 184	2 111	2 237
Repair and Maintenance									
Housing	MV9P	921	953	982	1 002	952	964	893	918
Other New Work									
Public	MV9Q	153	121	113	134	169	145	131	125
Private	MV9R	344	322	295	302	323	327	305	273
Infrastructure	MV9S	375	373	253	277	235	221	215	215
All Repair and Maintenance	MV9T	1 793	1 769	1 643	1 715	1 679	1 657	1 544	1 531
All Work	MV9U	3 883	3 864	3 654	3 931	3 876	3 841	3 655	3 768

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

continued

£ million

		2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4	2017 Q1	2017 Q2
LONDON									
New Housing									
Public	MV9V	312	300	333	403	416	437	406	455
Private	MV9W	1 606	1 640	1 567	1 743	1 710	1 781	1 690	1 859
Total Housing	N3QT	1 918	1 939	1 900	2 146	2 127	2 218	2 096	2 313
Infrastructure	MV9X	645	729	729	726	693	691	645	622
Other New Work									
Excluding Infrastructure									
Public	MV9Y	454	460	463	556	621	546	491	454
Private Industrial	MV9Z	94	104	88	90	67	49	31	40
Private Commercial	MVA2	2 388	2 530	2 486	2 679	2 771	2 572	2 487	2 442
All New Work	MVA3	5 499	5 761	5 666	6 198	6 278	6 076	5 750	5 872
Repair and Maintenance									
Housing	MVA4	1 296	1 286	1 225	1 230	1 253	1 307	1 293	1 318
Other New Work									
Public	MVA5	335	306	284	270	313	234	263	218
Private	MVA6	464	481	500	491	500	483	499	471
Infrastructure	MVA7	294	314	326	291	310	312	295	257
All Repair and Maintenance	MVA8	2 389	2 387	2 335	2 282	2 376	2 336	2 350	2 264
All Work	MVA9	7 888	8 148	8 001	8 480	8 654	8 412	8 100	8 136
SOUTH EAST									
New Housing									
Public	MVB2	94	96	91	96	92	97	97	106
Private	MVB3	840	900	885	1 020	978	990	916	1 064
Total Housing	N3QU	934	996	976	1 115	1 070	1 087	1 012	1 169
Infrastructure	MVB4	717	703	621	577	586	625	616	635
Other New Work									
Excluding Infrastructure									
Public	MVB5	413	390	360	438	526	480	446	424
Private Industrial	MVB6	178	148	114	128	112	100	89	107
Private Commercial	MVB7	737	731	712	780	836	836	837	901
All New Work	MVB8	2 980	2 969	2 783	3 038	3 129	3 128	3 001	3 236
Repair and Maintenance									
Housing	MVB9	1 342	1 323	1 248	1 277	1 316	1 368	1 318	1 319
Other New Work									
Public	MVBN	217	200	226	198	249	191	196	197
Private	MVC2	466	478	393	371	422	425	417	413
Infrastructure	MVC3	225	203	225	232	205	221	228	210
All Repair and Maintenance	MVC4	2 250	2 204	2 092	2 078	2 192	2 205	2 159	2 139
All Work	MVC5	5 230	5 173	4 875	5 116	5 321	5 333	5 160	5 375
SOUTH WEST									
New Housing									
Public	MVC6	51	69	81	88	81	71	70	78
Private	MVC7	599	619	612	721	702	717	639	677
Total Housing	N3QV	650	688	692	809	782	788	709	755
Infrastructure	MVC8	349	317	278	273	261	244	212	260
Other New Work									
Excluding Infrastructure									
Public	MVC9	176	149	128	162	212	297	375	424
Private Industrial	MVD2	66	55	47	81	110	115	88	86
Private Commercial	MVD3	409	406	380	401	421	443	448	491
All New Work	MVD4	1 651	1 615	1 526	1 727	1 785	1 888	1 832	2 016
Repair and Maintenance									
Housing	MVD5	620	636	585	594	583	601	676	787
Other New Work									
Public	MVD6	112	109	94	79	93	80	74	72
Private	MVD7	169	192	204	232	231	211	189	202
Infrastructure	MVD8	152	141	173	193	159	151	156	127
All Repair and Maintenance	MVD9	1 053	1 078	1 056	1 098	1 066	1 043	1 095	1 188
All Work	MVD0	2 704	2 693	2 582	2 825	2 851	2 931	2 927	3 204
WALES									
New Housing									
Public	MVE2	30	31	29	31	31	34	35	40
Private	MVE3	165	187	194	237	246	250	230	250
Total Housing	N3QW	195	218	223	269	278	283	265	290
Infrastructure	MVE4	360	343	355	370	373	375	338	335
Other New Work									
Excluding Infrastructure									
Public	MVE5	170	136	110	117	133	122	140	172
Private Industrial	MVE6	47	43	35	38	31	25	19	20
Private Commercial	MVE7	129	134	153	177	217	224	285	349
All New Work	MVE8	902	874	877	971	1 033	1 029	1 048	1 165
Repair and Maintenance									
Housing	MVE9	239	246	239	264	272	264	200	214
Other New Work									
Public	MVF2	41	32	32	37	36	28	35	36
Private	MVF3	60	55	58	56	50	51	51	39
Infrastructure	MVF4	100	98	77	80	66	65	59	72
All Repair and Maintenance	MVF5	440	431	406	437	424	408	345	361
All Work	MVF6	1 342	1 305	1 283	1 408	1 457	1 437	1 393	1 526

6 CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED CURRENT PRICES BY REGION

continued

£ million

		2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3	2016 Q4	2017 Q1	2017 Q2
WEST MIDLANDS									
New Housing									
Public	MVF7	76	69	72	85	88	92	90	96
Private	MVF8	477	533	539	657	660	734	702	825
Total Housing	N3QX	553	603	610	742	747	826	792	921
Infrastructure	MVF9	203	187	162	182	201	237	237	266
Other New Work									
Excluding Infrastructure									
Public	MVFB	173	155	143	160	166	142	135	139
Private Industrial	MVG2	142	144	134	165	176	175	146	167
Private Commercial	MVG3	605	572	522	558	647	712	712	693
All New Work	MVG4	1 676	1 660	1 571	1 808	1 939	2 092	2 022	2 186
Repair and Maintenance									
Housing	MVG5	454	427	392	384	391	440	496	508
Other New Work									
Public	MVG6	129	116	83	77	92	90	80	68
Private	MVG7	396	396	360	346	359	349	351	359
Infrastructure	MVG8	117	80	81	101	107	117	126	157
All Repair and Maintenance	MVG9	1 096	1 019	916	908	949	996	1 053	1 092
All Work	MVG0	2 772	2 679	2 487	2 716	2 888	3 088	3 075	3 278
NORTH WEST									
New Housing									
Public	MVH2	106	101	88	86	84	91	94	118
Private	MVH3	774	819	799	943	918	958	930	1 109
Total Housing	N3QY	880	920	888	1 029	1 002	1 049	1 023	1 227
Infrastructure	MVH4	488	485	459	450	543	621	632	678
Other New Work									
Excluding Infrastructure									
Public	MVH5	371	322	265	259	254	206	181	174
Private Industrial	MVH6	225	175	139	137	107	98	82	83
Private Commercial	MVH7	605	606	572	594	640	629	641	688
All New Work	MVH8	2 569	2 507	2 322	2 469	2 546	2 604	2 560	2 850
Repair and Maintenance									
Housing	MVH9	581	566	535	543	530	563	559	515
Other New Work									
Public	MVI2	107	93	96	99	138	119	115	104
Private	MVI3	297	318	309	329	374	403	361	376
Infrastructure	MVI4	287	272	207	173	153	172	203	215
All Repair and Maintenance	MVI5	1 272	1 249	1 147	1 144	1 195	1 257	1 238	1 210
All Work	MVI6	3 841	3 756	3 469	3 613	3 741	3 861	3 798	4 060
SCOTLAND									
New Housing									
Public	MVI7	157	171	163	169	160	159	160	190
Private	MVI8	410	434	432	519	519	528	475	520
Total Housing	N3QZ	566	605	595	688	679	688	634	710
Infrastructure	MVI9	1 044	956	838	776	727	731	693	697
Other New Work									
Excluding Infrastructure									
Public	MVIJ	437	408	389	455	511	451	407	377
Private Industrial	MVJ2	70	54	48	61	65	72	71	79
Private Commercial	MVJ3	654	648	595	618	698	690	640	606
All New Work	MVJ4	2 772	2 671	2 464	2 600	2 680	2 632	2 445	2 469
Repair and Maintenance									
Housing	MVJ5	470	484	461	447	469	468	448	458
Other New Work									
Public	MVJ6	94	81	82	85	109	90	100	94
Private	MVJ7	245	258	244	233	228	211	200	165
Infrastructure	MVJ8	254	251	264	291	255	244	251	254
All Repair and Maintenance	MVJ9	1 063	1 074	1 051	1 056	1 061	1 013	999	971
All Work	MVK2	3 835	3 745	3 515	3 656	3 741	3 645	3 444	3 440

3MOMSA

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

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance									
	Public housing		Private housing		Total new housing		Infrastructure		Excluding Infrastructure			Housing			Non housing R&M		All Repair and Maintenance	
	Public	Private	Total	new	hous-	infrastruc-	Pub-	industri-	commerci-	All	Public	Private	Total	housing	R&M	All		
2011	Mar	MVO6 4.3	MVO7 2.0	MVO8 2.5	MVO9 13.7	MVP2 1.1	MVP3 -3.7	MVP4 -1.2	MV6U 2.7	N3OZ -4.8	N3P2 -3.4	N3P3 -3.9	N3P4 2.8	N3P5 -0.8	N3P6 1.4			
	Apr	2.7	2.6	2.6	14.8	-2.3	-4.2	-0.1	2.6	2.5	-2.8	-1.1	2.4	0.6	1.9			
	May	1.9	3.1	2.8	14.6	-6.5	-0.7	3.1	3.1	1.5	-1.7	-0.6	2.3	0.7	2.2			
	Jun	-4.5	0.9	-0.4	10.0	-8.5	3.4	4.2	1.6	0.7	-0.7	-0.3	-0.3	-0.3	0.9			
	Jul	-6.0	4.2	1.8	7.1	-7.4	3.1	4.2	1.9	-3.5	-1.6	-2.2	0.5	-0.9	0.9			
	Aug	-8.7	5.0	1.8	0.4	-6.3	1.0	3.2	0.5	-2.9	-0.8	-1.5	0.8	-0.4	0.2			
	Sep	-4.1	2.4	0.9	-4.7	-6.7	-2.8	1.8	-1.5	-4.1	-0.3	-1.6	2.8	0.6	-0.8			
	Oct	-1.5	-2.5	-2.3	-9.4	-9.6	0.6	0.8	-3.9	-3.5	2.3	0.4	1.0	0.7	-2.3			
	Nov	1.8	-4.2	-2.9	-6.1	-9.5	2.5	0.8	-3.3	-2.8	3.7	1.6	0.1	0.9	-1.8			
	Dec	-4.3	-2.3	-2.7	0.3	-5.5	0.6	1.2	-1.2	0.6	4.6	3.4	0.9	2.2	-			
	Jan	-2.4	1.3	0.5	6.2	0.7	-2.4	-0.8	1.1	1.3	1.1	1.1	1.4	1.3	1.2			
	Feb	-5.2	2.8	1.0	2.0	2.4	-1.8	-5.3	-0.8	1.8	-1.4	-0.4	1.9	0.7	-0.2			
2012	Mar	-3.8	4.1	2.4	-9.9	-4.2	7.5	-8.7	-4.6	0.2	-3.0	-2.0	-1.1	-1.6	-3.5			
	Apr	-10.2	0.2	-2.0	-14.4	-8.5	10.8	-7.4	-6.8	0.9	-1.7	-0.9	-0.3	-0.6	-4.5			
	May	-10.4	-2.4	-4.0	-13.5	-9.3	9.2	-1.8	-5.5	2.3	-1.4	-0.3	-0.7	-0.5	-3.6			
	Jun	-11.5	-8.1	-8.8	-6.9	-8.0	0.2	-0.4	-5.2	3.2	-4.4	-2.0	-0.6	-1.3	-3.8			
	Jul	-6.8	-6.7	-6.7	-4.5	-7.7	-2.7	-2.7	-5.0	3.9	-2.7	-0.6	-1.0	-0.8	-3.4			
	Aug	-3.5	-6.9	-6.2	3.3	-8.0	-4.1	-7.6	-5.1	1.4	-4.5	-2.6	-2.7	-2.6	-4.1			
	Sep	4.5	-1.6	-0.4	7.9	-3.7	-0.4	-7.9	-1.8	2.3	-1.8	-0.5	-2.2	-1.3	-1.6			
	Oct	1.8	0.7	0.9	13.3	-1.6	1.5	-4.9	1.0	1.0	-6.9	-4.3	-3.2	-3.7	-0.8			
	Nov	1.1	5.7	4.8	6.8	-0.9	6.6	-1.9	2.3	2.1	-5.2	-2.7	0.6	-1.1	1.0			
	Dec	-1.6	4.1	2.9	2.6	-4.2	8.5	1.5	1.7	-0.2	-3.0	-2.1	1.1	-0.5	0.8			
	Jan	1.0	1.2	1.2	-3.3	-6.7	5.4	2.2	-0.4	-2.2	2.3	0.7	2.5	1.6	0.3			
	Feb	1.6	-1.3	-0.7	-4.2	-6.3	0.2	2.8	-1.2	-3.8	3.9	1.2	0.1	0.7	-0.5			
2013	Mar	-0.8	-0.6	-0.6	-2.7	-3.1	-7.2	1.1	-1.3	-3.5	3.2	0.9	1.0	1.0	-0.4			
	Apr	-	4.3	3.5	0.2	0.9	-8.3	-0.5	0.6	-0.5	1.9	1.1	1.5	1.3	0.8			
	May	1.0	5.1	4.3	0.6	2.5	-10.7	-0.5	0.9	-1.5	1.7	0.7	2.1	1.4	1.1			
	Jun	4.9	8.7	7.9	-0.4	1.5	-9.2	-0.4	1.8	-2.5	2.4	0.7	2.6	1.7	1.7			
	Jul	6.6	5.9	6.0	-0.2	1.3	-8.7	1.4	1.9	-6.8	3.8	0.2	2.3	1.3	1.7			
	Aug	6.8	7.2	7.1	2.5	0.1	-3.0	2.8	3.4	-4.1	4.0	1.3	3.6	2.4	3.0			
	Sep	6.0	3.5	3.9	0.2	1.8	-1.0	6.3	3.4	-1.8	3.1	1.5	2.3	1.9	2.8			
	Oct	7.3	4.6	5.1	1.7	-0.8	0.2	5.8	3.6	4.1	2.3	2.9	3.3	3.1	3.4			
	Nov	9.7	3.3	4.5	0.4	-1.7	-5.2	2.7	1.8	2.2	1.9	2.0	1.1	1.5	1.7			
	Dec	10.8	5.9	6.8	4.9	-6.1	-2.4	-2.5	1.3	1.9	0.8	1.1	1.6	1.4	1.3			
	Jan	8.6	7.9	8.0	-0.4	-4.1	1.5	-3.4	0.9	1.1	1.4	1.3	-0.3	0.5	0.7			
2014	Feb	7.3	8.5	8.2	-2.7	-3.4	9.1	-0.8	1.8	2.2	2.6	2.5	0.5	1.5	1.7			
	Mar	9.1	7.1	7.5	-7.7	-0.5	11.8	4.0	2.5	1.6	5.8	4.5	0.1	2.3	2.4			
	Apr	7.5	2.5	3.5	-6.8	0.8	13.6	5.6	2.2	-0.9	5.1	3.2	1.7	2.4	2.3			
	May	7.9	3.3	4.2	-5.7	2.2	13.5	4.7	2.6	-0.7	2.3	1.3	2.7	2.0	2.4			
	Jun	6.4	3.4	4.0	-3.8	2.7	10.8	0.6	1.7	0.5	-1.2	-0.7	4.4	1.8	1.7			
	Jul	10.6	6.7	7.5	-0.9	-0.1	6.3	-1.2	2.3	1.0	-2.4	-1.3	2.9	0.7	1.7			
	Aug	8.8	6.6	7.1	-0.1	1.2	2.2	-1.9	2.0	1.3	0.5	0.8	2.5	1.6	1.9			
	Sep	6.1	7.3	7.0	4.1	1.7	-	0.2	3.4	0.2	2.4	1.7	0.8	1.2	2.6			
	Oct	1.4	4.5	3.9	4.2	3.6	-0.7	-	2.5	-0.2	2.8	1.9	1.0	1.4	2.1			
	Nov	-2.4	3.3	2.1	7.5	1.3	-3.1	1.2	2.4	-1.0	-1.2	-1.1	-0.1	-0.6	1.3			
	Dec	-4.5	1.2	-	6.8	0.3	-3.5	1.6	1.5	-1.4	-2.6	-2.3	-1.3	-1.8	0.3			
2015	Jan	-7.3	2.7	0.6	16.3	-2.4	0.9	3.4	3.8	0.5	-3.3	-2.1	-1.5	-1.8	1.7			
	Feb	-6.6	0.6	-0.9	21.5	-3.2	7.4	2.3	4.2	-0.4	-2.3	-1.7	-3.1	-2.4	1.7			
	Mar	-7.7	1.2	-0.6	28.7	-4.8	8.2	-1.0	4.6	1.8	-0.7	0.1	-1.1	-0.5	2.7			
	Apr	-3.8	-0.2	-0.9	20.0	-2.7	2.3	-2.8	2.6	-0.1	1.4	0.9	-2.3	-0.7	1.4			
	May	-5.7	3.0	1.4	13.2	-2.0	-2.6	-3.0	2.0	1.6	4.5	3.6	-1.1	1.2	1.7			
	Jun	-5.9	2.7	1.2	3.4	1.1	-1.5	1.1	1.5	-0.2	4.7	3.2	-5.0	-1.0	0.6			
	Jul	-12.8	1.7	-1.0	0.2	1.6	4.2	2.4	0.8	1.6	3.7	3.0	-2.9	0.1	0.5			
	Aug	-14.6	-1.9	-4.1	-1.5	2.4	8.6	2.6	-0.4	0.2	1.7	1.3	-3.2	-0.9	-0.6			
	Sep	-15.5	-2.4	-4.6	-1.0	0.3	9.6	-1.8	0.6	0.7	0.7	0.7	-0.4	-0.7	-0.9			
	Oct	-12.1	-0.8	-2.6	-2.3	-1.1	2.4	-1.6	-1.8	-0.7	0.7	0.3	-0.4	-	-1.2			
	Nov	-7.1	1.5	0.1	-5.4	-0.6	-1.9	-0.8	-1.6	-1.4	1.2	0.4	2.2	1.3	-0.6			
	Dec	-2.0	5.0	4.0	-4.0	0.9	-7.5	3.8	1.1	-2.5	0.2	-0.6	2.1	0.7	1.0			
2016	Jan	4.1	6.9	6.5	-3.2	2.9	-7.4	4.4	2.6	-2.4	-0.4	-1.0	2.8	0.8	1.9			
	Feb	5.9	10.2	9.6	1.1	2.4	-12.7	5.6	4.6	-0.5	-1.5	-1.2	1.1	-	2.9			
	Mar	5.4	7.9	7.5	-3.3	-1.0	-9.7	3.5	2.2	0.2	0.1	0.1	-1.7	-0.7	1.2			
	Apr	-1.7	6.6	5.4	-3.9	-1.0	-5.7	2.5	1.3	0.5	0.6	0.5	-1.1	-0.3	0.8			
	May	-2.4	2.1	1.5	-6.7	0.1	6.5	1.1	-0.3	-1.8	1.9	0.8	-1.4	-0.3	-0.3			
	Jun	-2.8	0.6	0.1	-5.0	4.7	7.4	2.8	0.6	-3.0	2.2	0.6	2.4	1.5	0.9			
	Jul	3.6	-1.1	-0.5	-3.4	3.1	2.6	2.5	0.3	-5.7	2.0	-0.3	0.3	-	0.2			
	Aug	3.7	-0.1	0.5	-2.8	1.4	-5.2	2.6	0.3	-7.7	1.9	-0.9	-0.2	-0.6	-			
	Sep	3.6	1.2	1.6	-0.1	-0.8	-5.2	1.1	0.5	-8.2	1.9	-1.0	-2.9	-1.9	-0.3			
	Oct	0.5	1.8	1.6	-0.6	-2.8	-2.0	1.1	0.4	-6.5	2.0	-0.4	-1.0	-0.7	-			
	Nov	0.5	2.0	1.8	1.9	-2.3	-	-0.2	0.7	-2.6	3.4	1.8	-0.6	0.6	0.7			
	Dec	2.1	2.4	2.4	1.2	-1.7	-3.0	-0.2	0.7	1.2	3.5	2.9	0.3	1.7	1.0			
2017	Jan	4.2	3.0	3.1	5.3	3.2	-8.4	0.9	2.4	1.4	5.5	4.4	-1.9	1.4	2.0			
	Feb	4.8	1.9	2.3	3.8	3.3	-13.3	3.4	2.4	0.8	3.6	2.9	-1.2	0.9	1.9			
	Mar	5.0	1.0	1.5	2.3	2.2	-15.1	3.4	1.6	-2.5	2.2	1.0	-0.8	0.1	1.1			
	Apr	4.0	-0.6	0.1	-2.5	-2.5	-12.6	1.9	-0.7	-1.3	-0.5	-0.7	0.9	-	-0.4			
	May	6.6	-	0.9	-2.3	-4.7	-6.4	-0.2	-0.9	-1.4	-0.8	-1.0	-0.7	-0.9	-0.9			
	Jun	3.0	-0.2	0.2	-0.5	-6.6	0.3	-2.0	-1.3	0.6	-0.8	-0.4	-2.4	-1.4	-1.3			
	Jul	4.1	1.2	1.6	-1.0	-6.6	5.6	-2.8	-1.0	0.2	-0.8	-0.5	-3.1	-1.8	-1.2			

Users of these data should note that there may be instances where the period-on-period growths for the same component differ between tables. This

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

Index 2013 = 100

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	All Work		
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M						
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing							
2011																		
Mar	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK				
Apr	18.1	20.1	19.6	1.4	6.5	-6.2	1.6	6.5	-5.5	9.8	4.3	10.5	7.2	6.7				
May	10.8	12.8	12.3	2.9	0.2	-5.6	1.8	4.0	-2.2	6.8	3.7	8.1	5.7	4.6				
Jun	10.9	9.5	9.8	4.6	-5.5	-4.3	2.7	3.0	-4.4	4.0	1.1	6.9	3.8	3.3				
Jul	8.3	10.1	9.7	6.5	-7.1	-5.3	3.1	3.1	-9.2	0.6	-2.8	2.7	-0.3	1.9				
Aug	2.4	11.5	9.4	8.2	-7.2	-13.4	1.6	2.4	-10.7	-2.4	-5.3	5.0	-0.5	1.4				
Sep	-3.9	10.2	6.9	6.8	-8.8	-21.6	-0.4	0.1	-10.3	-3.9	-6.1	5.4	-0.8	-0.2				
Oct	-6.5	4.8	2.1	7.3	-10.6	-21.3	-0.8	-1.4	-10.1	-6.0	-7.3	7.7	-0.5	-1.1				
Nov	-7.1	0.4	-1.3	5.1	-15.8	-13.5	0.5	-2.9	-9.8	-4.8	-6.4	4.4	-1.4	-2.4				
Dec	-6.2	-0.4	-1.8	9.1	-18.9	-3.9	3.6	-1.5	-9.2	-2.5	-4.7	4.4	-0.5	-1.1				
2012																		
Jan	-7.2	5.5	2.5	18.3	-17.7	-3.0	4.1	1.6	-3.3	-1.0	-1.8	5.4	1.6	1.6				
Feb	-10.3	6.6	2.6	10.2	-18.8	1.0	1.6	-0.6	-2.5	-0.3	-1.0	5.1	1.9	0.3				
Mar	-15.7	5.0	0.1	-5.3	-22.7	8.7	-2.0	-5.6	-2.7	0.4	-0.6	2.4	0.8	-3.3				
Apr	-18.9	3.1	-2.1	-11.8	-22.9	12.2	-3.5	-7.7	4.9	-	-1.6	2.6	0.4	-4.8				
May	-21.1	1.0	-4.2	16.9	-21.2	11.0	-3.2	-8.9	-1.8	-	-0.6	2.1	0.7	-5.4				
Jun	-21.9	-4.4	-8.3	-19.9	-22.3	5.3	-6.4	-12.0	-0.3	-3.3	-2.3	2.0	-0.3	-7.8				
Jul	-19.5	-7.7	-10.3	-21.4	-23.1	5.9	-9.9	-14.0	2.4	-1.1	-	1.1	0.6	-8.8				
Aug	-16.6	-10.5	-11.7	-14.5	-22.7	5.5	-13.3	-13.9	2.6	-3.8	-1.7	-1.4	-1.6	-9.5				
Sep	-14.8	-8.1	-9.5	-9.3	-19.7	7.9	-15.3	-12.2	6.4	-4.8	-1.2	-3.0	-2.1	-8.6				
Oct	-16.9	-4.7	-7.4	-1.7	-16.3	6.9	-15.0	-9.5	7.1	-10.0	-4.6	-3.0	-3.9	-7.5				
Nov	-17.1	-1.3	-4.7	-2.7	-15.3	9.7	-15.7	-8.9	7.8	-12.0	-5.9	-0.9	-3.5	-6.9				
Dec	-12.4	-2.0	-4.3	-7.1	-18.7	16.4	-15.0	-9.7	5.5	-11.8	-6.4	-2.8	-4.6	-7.9				
2013																		
Jan	-14.0	-4.7	-6.7	-10.4	-22.4	15.4	-12.5	-10.9	3.4	-8.9	-5.1	-2.0	-3.6	-8.2				
Feb	-11.0	-5.2	-6.4	-8.6	-22.5	11.9	-8.5	-9.3	2.0	-7.3	-4.3	-2.7	-3.5	-7.2				
Mar	-9.7	-6.4	-7.1	0.3	-17.8	0.5	-5.9	-6.6	1.6	-6.1	-3.6	-0.7	-2.2	-4.9				
Apr	-4.1	-0.8	-1.4	4.8	-14.4	-4.5	-6.0	-3.9	2.0	-5.5	-3.1	-0.3	-1.7	-3.1				
May	0.3	2.1	1.7	6.3	-12.5	-8.5	-7.4	-3.1	-1.8	-4.3	-3.5	0.1	-1.7	-2.6				
Jun	7.0	10.7	9.9	7.4	-9.2	-8.8	-5.9	0.4	-4.0	0.6	-0.9	2.5	0.8	0.5				
Jul	9.6	12.6	12.0	9.6	-6.1	-10.4	-1.9	3.1	-8.5	0.8	-2.3	3.1	0.3	2.0				
Aug	10.9	17.5	16.2	5.5	-4.8	-7.5	3.1	5.5	-7.2	4.3	0.4	6.6	3.4	4.7				
Sep	8.5	16.3	14.8	-0.3	-4.1	-9.4	8.6	5.6	-7.8	5.7	1.0	7.2	4.1	5.0				
Oct	15.5	17.1	16.8	-1.7	-5.4	-11.6	9.1	5.7	-5.7	10.7	4.9	9.9	7.4	6.4				
Nov	20.2	14.9	15.9	-0.9	-5.6	-17.6	7.9	5.0	-7.1	12.0	5.2	7.0	6.1	5.4				
Dec	22.1	18.3	19.1	1.9	-6.0	-18.5	4.3	5.3	-5.9	9.8	4.3	7.7	6.0	5.5				
2014																		
Jan	24.2	24.7	24.6	1.3	-2.7	-14.9	3.2	7.1	-2.4	9.8	5.6	7.0	6.3	6.8				
Feb	26.9	26.3	26.4	0.7	-2.6	-10.3	4.2	8.1	-1.3	10.6	6.6	7.5	7.0	7.7				
Mar	34.4	27.5	28.8	-3.4	-3.5	-1.8	7.3	9.3	-0.9	12.5	8.0	6.8	7.4	8.6				
Apr	33.5	22.5	24.6	-5.7	-2.9	5.5	9.5	8.8	-2.8	13.2	7.8	7.2	7.5	8.3				
May	35.6	24.1	26.3	-5.6	-2.9	14.0	9.7	9.9	-0.5	11.2	7.3	8.1	7.7	9.1				
Jun	36.3	21.4	24.2	-6.8	-2.4	19.8	8.4	9.2	2.1	8.6	6.5	8.6	7.6	8.5				
Jul	38.5	23.5	26.3	-6.5	-4.3	22.8	6.7	9.2	5.3	6.5	6.1	7.7	6.9	8.3				
Aug	38.2	23.4	26.2	-8.0	-1.8	20.1	4.7	8.5	5.1	7.4	6.7	6.9	6.8	7.9				
Sep	36.4	25.8	27.9	-3.1	-2.5	20.9	2.2	9.2	4.3	7.8	6.7	7.0	6.8	8.3				
Oct	30.9	23.3	24.8	-4.1	0.1	21.7	0.8	8.1	0.9	7.0	5.1	5.3	5.2	7.0				
Nov	22.9	23.4	23.3	-1.5	1.2	22.7	3.1	9.1	1.9	4.3	3.5	5.7	4.6	7.4				
Dec	17.7	20.2	19.7	-1.3	4.2	19.5	6.6	9.5	0.9	4.1	3.1	3.9	3.5	7.2				
2015																		
Jan	11.7	17.4	16.3	11.9	1.8	20.9	7.9	11.3	0.3	2.1	1.5	4.0	2.8	8.0				
Feb	7.1	14.4	13.0	22.9	1.3	20.8	6.3	11.8	-0.7	-0.7	-0.7	1.9	0.6	7.5				
Mar	-0.5	13.6	10.7	37.6	-0.3	15.6	1.4	11.7	1.1	-2.2	-1.2	2.7	0.7	7.5				
Apr	-	14.3	11.4	44.0	-1.7	8.9	-0.7	11.7	1.1	-1.5	-0.7	-0.1	-0.4	7.1				
May	-6.5	14.1	9.9	47.6	-2.8	3.6	-1.5	11.1	1.6	1.4	1.5	-1.9	-0.2	6.8				
Jun	-12.0	12.8	7.7	48.0	-1.8	2.8	1.9	11.5	0.4	3.6	2.6	-6.5	-2.0	6.3				
Jul	-21.1	8.9	2.6	45.7	-	6.8	2.9	10.1	1.7	4.6	3.7	-5.7	-1.1	5.8				
Aug	-26.6	5.0	-1.6	45.6	-1.7	10.2	3.1	8.5	0.5	2.7	2.0	-7.3	-2.7	4.2				
Sep	-30.0	2.6	-4.0	40.7	-3.1	12.7	-0.2	5.9	0.8	1.9	1.6	-6.6	-2.5	2.7				
Oct	-31.6	3.4	-3.8	36.5	-4.5	10.1	1.3	5.4	1.3	2.5	2.1	-6.9	-2.5	2.4				
Nov	-30.2	3.1	-3.5	28.2	-3.5	11.5	1.0	4.3	-	5.1	3.6	-5.2	-0.9	2.4				
Dec	-28.1	6.5	-0.2	26.5	-2.5	8.0	2.0	5.4	-0.4	4.9	3.3	-3.4	-0.1	3.4				
2016																		
Jan	-23.2	7.7	1.9	13.7	0.7	1.0	2.3	4.1	-1.6	5.5	3.3	-2.9	0.1	2.7				
Feb	-20.9	13.0	6.7	6.7	2.1	-9.3	4.2	4.7	-0.1	6.0	4.1	-1.0	1.5	3.5				
Mar	-17.8	13.6	7.9	-4.9	1.4	-9.9	6.6	3.0	-1.9	5.8	3.4	-4.0	-0.3	1.8				
Apr	-21.5	15.0	8.3	-9.0	2.5	-7.0	7.9	2.8	-1.1	4.6	2.9	-1.7	0.6	2.0				
May	-18.1	12.0	6.7	-12.0	4.3	-0.8	8.6	2.2	-3.4	3.4	1.3	-1.4	-	1.4				
Jun	-15.1	11.2	6.8	-12.7	4.9	-1.7	8.5	2.1	-4.7	3.2	0.8	3.5	2.1	2.1				
Jul	-6.7	11.9	8.9	-12.3	4.0	-8.4	8.0	2.4	-8.1	3.0	-0.4	1.5	0.5	1.7				
Aug	-0.5	14.1	11.8	-13.2	3.3	-13.4	8.5	2.9	-11.0	3.5	-0.9	1.7	0.4	2.0				
Sep	4.0	15.4	13.7	-11.9	3.7	-15.0	11.7	4.6	-13.0	4.4	-0.9	-0.2	-0.5	2.7				
Oct	6.6	14.8	13.6	-10.7	2.2	-12.3	11.0	4.7	-13.5	4.2	-1.1	0.8	-0.2	2.9				
Nov	7.7	14.6	13.6	-6.5	1.5	-11.8	9.3	5.3	-12.0	5.7	0.4	-1.0	-0.3	3.2				
Dec	8.4	12.5	11.9	-7.1	1.1	-10.8	7.4	4.1	-9.7	7.8	2.6	-1.9	0.4	2.8				
2017																		
Jan	6.7	10.5	10.0	-2.9	2.4	-13.2	7.3	4.5	-10.2	10.4	4.3	-3.7	0.4	3.0				
Feb	6.5	6.0	6.1	-4.1	2.4	-12.5	7.1	3.0	-10.9	11.2	4.6	-3.4	0.7	2.2				
Mar	7.9	5.3	5.6	-1.7	4.4	-16.2	7.4	3.5	-12.1	10.1	3.5	-1.0	1.3	2.8				
Apr	12.9	3.1	4.4	-1.5	0.8	-19.5	6.6</											

9.A.A BY SECTOR

CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBER

Index 2013 = 100

	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	All Repair and Maintenance		
	Public	housing	Private	housing			Private	industri-al	Private	commerci-al				
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	55.9	49.2	50.0	65.8	58.6	60.5	57.2	57.4	59.2	39.4	45.7	58.9	51.3	54.8
1998	59.2	52.6	53.2	65.6	60.7	64.2	61.6	60.4	61.9	40.9	47.2	61.3	53.2	57.4
1999	63.5	57.8	58.3	66.3	62.8	63.7	65.8	63.8	63.6	41.7	48.2	62.6	54.3	59.9
2000	66.2	60.8	61.3	73.9	65.7	67.0	68.8	67.4	66.6	43.6	50.2	65.4	56.9	63.1
2001	70.6	66.2	66.7	76.7	71.5	65.5	74.5	71.9	71.2	44.3	51.5	67.8	59.0	66.4
2002	75.1	72.2	72.5	77.3	73.5	75.9	80.2	76.9	72.3	47.2	53.4	70.6	61.3	70.3
2003	79.6	75.8	76.2	76.1	77.1	79.0	85.7	79.9	74.3	52.6	58.4	77.9	67.5	74.8
2004	85.6	78.6	79.3	76.7	81.3	83.7	86.3	82.0	74.8	57.9	62.9	82.0	71.5	78.0
2005	92.6	83.2	84.1	79.8	87.4	91.6	92.9	87.6	77.9	65.1	69.1	86.2	77.2	83.5
2006	99.1	86.8	88.1	85.7	91.1	94.7	97.5	92.1	83.2	70.8	74.7	88.0	81.2	88.0
2007	104.4	89.5	91.3	91.4	95.7	98.7	100.8	96.1	88.4	77.5	80.9	92.0	86.4	92.5
2008	109.4	94.4	96.5	92.3	102.8	105.7	101.8	99.7	92.9	83.5	86.5	94.8	90.7	96.2
2009	108.2	95.3	97.7	89.2	101.2	99.1	98.6	97.5	95.0	86.4	89.3	96.6	92.9	95.6
2010	102.9	94.1	96.1	87.6	92.8	89.9	92.8	92.6	93.9	87.4	89.6	96.5	92.8	92.7
2011	101.2	95.3	96.6	91.4	92.8	94.0	92.7	93.6	93.8	91.2	92.0	97.4	94.6	94.0
2012	99.5	97.6	98.0	96.2	96.0	97.2	95.8	96.6	97.2	95.7	96.2	98.4	97.3	96.9
2013	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
2014	102.4	104.0	103.7	104.2	102.9	102.6	104.2	103.7	101.5	102.5	102.2	101.0	101.6	102.9
2015	104.9	106.5	106.3	106.4	105.4	104.5	106.7	106.2	102.3	103.4	103.1	102.3	102.8	105.0
2016	108.1	109.8	109.7	107.5	108.4	108.3	109.8	109.0	103.3	104.3	104.1	103.1	103.7	107.1

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

9A.Q CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS

BY SECTOR

Index 2013 = 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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M										
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6								
2002 Q3	74.4	72.8	73.0	74.3	73.3	75.0	80.8	76.5	73.7	47.3	53.5	71.8	62.0	70.4								
Q4	76.0	73.8	74.1	75.0	74.6	76.3	82.7	77.9	75.0	49.5	55.4	72.4	63.1	71.6								
2003 Q1	77.1	74.0	74.3	75.3	75.3	77.1	83.8	78.3	74.5	50.7	57.2	75.5	65.9	73.2								
Q2	79.1	75.7	76.1	76.2	76.8	78.8	85.3	79.7	75.0	51.4	57.5	77.0	66.4	74.1								
Q3	80.4	76.5	76.9	76.5	77.8	80.1	86.4	80.5	73.8	52.7	58.6	79.7	68.4	75.4								
Q4	81.7	76.9	77.4	76.5	78.5	80.1	87.1	81.1	73.7	55.4	60.4	79.5	69.2	76.3								
2004 Q1	83.4	77.4	78.0	76.6	79.5	80.1	86.2	81.0	73.9	55.7	61.1	80.5	69.9	76.6								
Q2	84.8	78.0	78.7	76.6	80.4	81.5	85.4	81.3	74.2	56.4	61.7	81.3	70.5	77.2								
Q3	86.5	79.1	79.8	76.8	81.9	84.9	86.2	82.3	75.4	58.2	63.2	83.2	72.2	78.4								
Q4	87.9	79.8	80.6	77.1	83.4	88.2	87.3	83.5	75.8	61.2	65.5	83.1	73.6	79.7								
2005 Q1	89.7	81.0	81.9	77.8	85.0	89.9	89.4	84.9	76.9	62.5	67.3	84.3	75.2	81.1								
Q2	91.6	82.6	83.4	79.0	86.6	91.5	92.2	86.9	77.9	64.8	69.0	86.7	77.3	83.2								
Q3	93.6	84.2	85.0	80.5	88.3	92.4	94.1	88.5	78.3	65.6	69.4	86.8	77.8	84.3								
Q4	95.4	85.0	86.0	82.0	89.6	92.7	96.1	89.9	78.4	67.6	70.8	87.1	78.6	85.6								
2006 Q1	97.2	86.7	87.8	83.4	90.3	93.0	96.9	91.2	81.3	68.5	72.5	87.7	79.8	86.9								
Q2	98.6	86.7	88.0	85.0	90.8	94.3	97.6	91.9	83.8	70.0	74.2	87.9	80.8	87.7								
Q3	99.7	86.6	88.0	86.5	91.3	95.4	97.7	92.4	84.1	71.3	75.5	88.2	81.7	88.4								
Q4	100.7	87.1	88.5	87.8	92.0	96.0	97.9	93.0	83.4	73.3	76.5	88.4	82.4	89.0								
2007 Q1	102.3	88.4	90.0	89.5	93.0	96.6	98.6	94.1	84.7	74.9	78.2	88.5	83.3	90.1								
Q2	103.8	89.1	90.9	91.1	94.5	97.7	99.6	95.2	88.7	76.0	79.8	92.3	85.9	91.8								
Q3	105.1	89.7	91.6	92.0	96.5	99.2	102.4	97.0	90.0	77.8	81.6	93.5	87.6	93.6								
Q4	106.6	90.7	92.6	92.9	98.9	101.4	102.7	98.1	90.1	81.4	84.0	93.7	88.9	94.7								
2008 Q1	108.0	92.4	94.4	92.9	100.8	103.6	102.2	98.9	90.0	81.7	84.3	93.9	89.2	95.3								
Q2	109.2	93.9	95.9	92.7	102.6	105.6	102.3	99.6	93.1	83.2	86.3	94.8	90.6	96.1								
Q3	109.8	95.2	97.3	91.9	103.5	106.6	101.4	99.9	93.7	84.5	87.5	95.2	91.4	96.6								
Q4	110.7	96.3	98.4	91.7	104.3	107.1	101.2	100.3	94.7	84.8	87.7	95.5	91.5	96.7								
2009 Q1	109.9	96.3	98.6	90.4	104.0	105.0	100.2	99.4	97.2	86.9	90.3	95.4	92.8	96.8								
Q2	108.9	95.0	97.4	89.2	102.5	101.2	99.0	97.9	94.3	86.2	88.9	95.7	92.2	95.6								
Q3	107.9	94.9	97.6	88.8	100.5	97.2	98.8	97.2	93.7	86.4	88.9	97.7	93.3	95.6								
Q4	106.2	94.9	97.3	88.3	97.9	93.0	96.5	95.3	94.8	86.1	89.0	97.6	93.3	94.5								
2010 Q1	104.5	93.9	96.3	86.9	94.9	90.1	94.4	93.3	94.1	87.0	89.6	97.2	93.2	93.3								
Q2	103.2	94.3	96.2	87.1	92.9	89.1	92.9	92.5	93.7	87.3	89.5	95.9	92.5	92.5								
Q3	102.2	94.1	95.9	87.7	91.8	89.6	92.1	92.2	93.8	87.4	89.4	96.2	92.6	92.3								
Q4	101.7	94.1	95.8	88.5	91.4	90.7	91.9	92.3	94.0	87.8	89.7	96.7	92.9	92.5								
2011 Q1	101.5	94.4	96.0	89.6	91.7	91.2	92.2	92.6	93.0	89.6	90.7	97.0	93.8	93.0								
Q2	101.4	94.8	96.2	90.7	92.4	92.7	92.7	93.2	93.3	90.7	91.5	97.1	94.2	93.6								
Q3	101.2	95.6	96.8	91.8	93.2	95.1	92.7	93.8	93.7	91.7	92.3	97.6	95.0	94.3								
Q4	100.8	96.5	97.4	93.3	94.1	97.0	93.2	94.7	95.3	92.7	93.5	97.8	95.6	95.0								
2012 Q1	100.3	97.2	97.8	94.8	94.9	97.6	94.6	95.8	96.3	94.7	95.2	98.8	97.0	96.2								
Q2	99.7	97.4	97.8	95.9	95.6	97.2	95.6	96.4	97.1	94.8	95.5	98.6	97.1	96.7								
Q3	99.1	97.8	98.1	96.6	96.4	96.8	96.6	97.0	97.3	96.4	96.7	97.9	97.3	97.1								
Q4	98.7	98.1	98.2	97.5	97.2	97.0	96.7	97.4	97.9	97.1	97.4	98.2	97.8	97.6								
2013 Q1	99.0	98.5	98.6	98.4	98.3	98.2	98.0	98.3	98.6	98.9	98.7	98.4	98.5	98.4								
Q2	99.7	99.1	99.2	99.4	99.5	99.6	99.3	99.3	100.7	99.4	99.8	100.4	100.1	99.6								
Q3	100.3	100.3	100.3	100.5	100.6	100.6	100.3	100.4	100.2	100.3	100.3	100.6	100.4	100.4								
Q4	101.0	102.1	101.9	101.7	101.6	101.6	102.4	101.9	100.5	101.4	101.1	100.7	100.9	101.6								
2014 Q1	102.6	104.2	103.9	103.8	102.7	102.4	104.0	103.6	101.2	102.2	101.9	100.9	101.4	102.8								
Q2	101.9	103.5	103.1	103.6	102.4	101.8	103.7	103.1	101.4	102.4	102.2	100.9	101.5	102.5								
Q3	102.5	104.1	103.8	104.6	103.1	102.7	104.4	103.9	101.7	102.7	102.4	101.1	101.7	103.1								
Q4	102.7	104.3	104.0	104.9	103.3	103.4	104.6	104.2	101.6	102.7	102.4	101.1	101.8	103.3								
2015 Q1	104.0	105.6	105.3	105.5	104.2	104.0	105.5	105.1	102.0	103.0	102.6	101.9	102.3	104.1								
Q2	104.3	105.9	105.7	105.3	104.3	103.3	105.7	105.3	102.3	103.4	103.1	102.4	102.8	104.4								
Q3	105.5	107.2	107.0	107.4	106.4	105.4	107.7	107.1	102.5	103.6	103.3	102.4	102.9	105.6								
Q4	105.7	107.3	107.2	107.4	106.6	105.2	107.9	107.2	102.6	103.7	103.4	102.5	103.0	105.7								
2016 Q1	107.1	108.8	108.6	108.0	107.6	106.4	109.0	108.3	102.7	103.8	103.4	102.6	103.1	106.4								
Q2	107.7	109.4	109.3	108.4	107.9	107.4	109.3	108.7	103.0	104.0	103.8	102.9	103.4	106.9								
Q3	108.3	110.0	109.9	106.5	108.7	109.1	110.0	109.0	103.4	104.5	104.3	103.3	103.8	107.2								
Q4	109.5	111.2	111.0	107.2	109.5	110.3	110.8	109.9	104.0	105.1	104.9	103.6	104.4	108.0								
2017 Q1	111.2	112.9	112.8	107.6	110.3	111.5	111.6	111.0	105.0	106.1	105.8	104.4	105.2	109.0								
Q2	111.4	113.2	113.0	107.7	110.4	111.4	111.8	111.2	105.9	107.0	106.8	105.0	106.1	109.5								

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.

9A.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFULATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2013 = 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	MVL4	MVL5	MVL6									
2011 Mar	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6						93.9	93.2		
Apr	101.5	94.5	96.1	90.0	91.9	91.5	92.4	92.8	92.9	90.1	91.1	97.0	94.0	93.2						94.0	93.4		
May	101.4	94.6	96.1	90.4	92.1	92.0	92.6	93.0	93.1	90.4	91.2	97.0	94.2	93.6						94.2	93.6		
Jun	101.3	95.1	96.3	91.0	92.6	93.5	92.7	93.5	93.4	91.0	91.8	97.2	94.4	93.8						94.4	93.8		
Jul	101.2	95.3	96.5	91.4	92.9	94.3	92.7	93.6	93.4	91.5	92.1	97.5	94.7	94.0						94.7	94.0		
Aug	101.2	95.6	96.7	91.8	93.2	95.2	92.6	93.8	93.6	91.8	92.4	97.7	95.0	94.3						95.0	94.3		
Sep	101.1	95.9	97.0	92.3	93.5	95.9	92.7	94.1	94.1	92.0	92.6	97.7	95.1	94.5						95.1	94.5		
Oct	101.0	96.2	97.2	92.8	93.8	96.5	92.8	94.4	94.7	92.1	92.9	97.7	95.2	94.7						95.2	94.7		
Nov	100.8	96.5	97.4	93.3	94.1	97.0	93.1	94.7	95.4	92.5	93.4	97.7	95.5	95.0						95.5	95.0		
Dec	100.7	96.8	97.6	93.8	94.4	97.4	93.6	95.1	95.8	93.4	94.1	98.1	96.0	95.4						96.0	95.4		
2012 Jan	100.5	97.1	97.8	94.3	94.7	97.6	94.1	95.5	96.1	94.3	94.8	98.5	96.6	95.9						96.6	95.9		
Feb	100.3	97.3	97.9	94.8	94.9	97.7	94.6	95.8	96.3	94.8	95.3	98.9	97.0	96.3						97.0	96.3		
Mar	100.1	97.3	97.9	95.2	95.1	97.6	94.9	96.0	96.6	94.9	95.4	99.0	97.2	96.5						97.2	96.5		
Apr	99.9	97.3	97.8	95.6	95.4	97.4	95.2	96.2	97.0	94.6	95.4	98.9	97.1	96.6						97.1	96.6		
May	99.7	97.3	97.8	95.9	95.6	97.2	95.5	96.4	97.2	94.6	95.4	98.7	97.0	96.6						97.0	96.6		
Jun	99.5	97.5	97.9	96.1	95.9	97.0	96.0	96.6	97.2	95.1	95.8	98.3	97.0	96.8						97.0	96.8		
Jul	99.3	97.6	98.0	96.4	96.1	96.8	96.4	96.9	97.2	95.9	96.3	98.0	97.1	97.0						97.1	97.0		
Aug	99.1	97.8	98.1	96.6	96.4	96.7	96.7	97.1	97.2	96.5	96.7	97.8	97.3	97.1						97.3	97.1		
Sep	98.9	97.9	98.1	96.9	96.6	96.7	96.7	97.2	97.4	96.8	97.0	97.9	97.4	97.3						97.4	97.3		
Oct	98.8	98.0	98.2	97.2	96.9	96.8	96.5	97.2	97.7	96.8	97.1	98.1	97.6	97.4						97.6	97.4		
Nov	98.7	98.1	98.2	97.5	97.2	97.0	96.6	97.4	97.9	97.0	97.3	98.2	97.8	97.5						97.8	97.5		
Dec	98.7	98.2	98.3	97.8	97.5	97.3	96.9	97.6	98.0	97.6	97.7	98.1	98.0	97.7						98.0	97.7		
2013 Jan	98.8	98.3	98.4	98.1	97.9	97.7	97.4	98.0	98.1	98.3	98.2	98.0	98.1	98.0						98.1	98.0		
Feb	99.0	98.5	98.6	98.4	98.3	98.2	98.0	98.3	98.5	99.0	98.7	98.2	98.5	98.4						98.5	98.4		
Mar	99.2	98.7	98.7	98.7	98.7	98.7	98.6	98.7	99.3	99.3	99.2	98.9	99.0	98.8						99.0	98.8		
Apr	99.4	98.8	99.0	99.0	99.1	99.2	99.0	99.0	100.3	99.3	99.6	99.8	99.7	99.3						99.7	99.3		
May	99.7	99.1	99.2	99.4	99.5	99.7	99.4	99.4	100.9	99.4	99.9	100.5	100.2	99.7						100.2	99.7		
Jun	99.9	99.4	99.5	99.7	99.9	100.0	99.6	99.6	100.9	99.6	100.0	100.8	100.4	99.9						100.4	99.9		
Jul	100.1	99.8	99.9	100.1	100.2	100.3	99.9	100.0	100.5	99.9	100.1	100.7	100.4	100.2						100.4	100.2		
Aug	100.3	100.3	100.3	100.5	100.6	100.6	100.2	100.4	100.1	100.3	100.3	100.5	100.3	100.4						100.3	100.4		
Sep	100.6	100.8	100.7	100.9	100.9	100.9	100.8	100.8	100.1	100.7	100.5	100.5	100.5	100.7						100.5	100.7		
Oct	100.8	101.4	101.3	101.3	101.3	101.2	101.6	101.4	100.2	101.1	100.8	100.6	100.7	101.1						100.7	101.1		
Nov	101.0	102.1	101.8	101.7	101.6	101.5	102.4	101.9	100.5	101.4	101.2	100.7	101.0	101.6						101.0	101.6		
Dec	101.3	102.8	102.5	102.1	102.0	101.9	102.5	100.7	101.7	101.4	100.8	101.1	101.1	102.0						101.1	102.0		
2014 Jan	103.0	104.6	104.3	104.4	103.4	103.3	104.7	104.2	101.0	102.0	101.7	101.3	101.5	103.2						102.1	103.2		
Feb	102.6	104.2	103.8	103.7	102.5	102.0	103.8	103.5	101.3	102.3	102.0	100.7	101.4	102.7						101.4	102.7		
Mar	102.3	103.8	103.5	103.3	102.2	101.8	103.5	103.2	101.3	102.4	102.0	100.8	101.4	102.5						101.4	102.5		
Apr	101.7	103.3	103.0	103.2	102.1	101.5	103.4	102.9	101.3	102.3	102.1	100.8	101.5	102.4						101.5	102.4		
May	101.5	103.1	102.8	103.2	102.2	101.7	103.5	102.8	101.3	102.4	102.1	100.8	101.4	102.3						101.4	102.3		
Jun	102.3	103.9	103.6	104.4	102.9	102.2	104.2	103.6	101.5	102.6	102.3	101.0	101.6	102.9						101.6	102.9		
Jul	102.7	104.3	104.0	104.8	103.3	102.8	104.6	104.1	101.6	102.6	102.3	101.1	101.7	103.2						101.7	103.2		
Aug	102.2	103.8	103.5	104.2	102.8	102.3	104.1	103.5	101.7	102.8	102.5	101.1	101.7	102.8						101.7	102.8		
Sep	102.6	104.2	103.9	104.9	103.2	102.9	104.5	104.0	101.7	102.8	102.5	101.1	101.7	103.2						101.7	103.2		
Oct	102.6	104.2	103.9	105.0	103.3	103.1	104.6	104.1	101.6	102.6	102.4	101.0	101.7	103.2						101.7	103.2		
Nov	102.9	104.5	104.2	105.0	103.4	103.8	104.7	104.3	101.6	102.6	102.3	101.1	101.7	103.4						101.7	103.4		
Dec	102.7	104.3	104.0	104.7	103.2	103.5	104.5	104.1	101.7	102.7	102.5	101.2	101.8	103.3						101.8	103.3		
2015 Jan	103.1	104.7	104.4	105.3	103.3	103.5	104.6	104.4	101.9	102.9	102.6	101.7	102.1	103.6						102.1	103.6		
Feb	103.8	105.4	105.1	105.1	104.0	103.6	105.3	104.9	102.0	103.0	102.6	101.9	102.3	104.0						102.3	104.0		
Mar	105.2	106.8	106.5	106.2	105.2	104.7	106.5	106.2	102.1	103.1	102.7	102.2	102.5	104.8						102.5	104.8		
Apr	104.2	105.9	105.6	105.1	104.1	103.5	105.4	105.1	102.2	103.2	103.0	102.3	102.6	104.3						102.6	104.3		
May	104.2	105.8	105.6	105.3	104.2	103.1	105.5	105.2	102.4	103.5	103.2	102.5	102.9	104.4						102.9	104.4		
Jun	104.5	106.2	105.9	105.6	104.7	103.3	106.0	105.5	102.4	103.5	103.2	102.4	102.9	104.6						102.9	104.6		
Jul	106.1	107.7	107.6	107.8	106.8	105.7	108.1	107.5	102.5	103.6	103.4	102.4	102.9	105.9						102.9	105.9		
Aug	105.3	106.9	106.8	107.2	106.1	105.2	107.5	106.9	102.5	103.6	103.3	102.4	102.9	105.5						102.9	105.5		
Sep	105.2	106.8	106.7	107.1	106.2	105.2	107.6	106.8	102.5	103.5	103.2	102.4	102.9	105.4						102.9	105.4		
Oct	105.6	107.3	107.1	107.5	106.6	105.3	107.9	107.2	102.7	103.7	103.5	102.6	103.1	105.8						103.1	105.8		
Nov	106.2	107.8</																					