

Statistical bulletin

Construction output in Great Britain: Dec 2016 and Oct to Dec 2016

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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Release date:
10 February 2017

Next release:
10 March 2017

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1 . Main points

- In December 2016, construction output rose by 1.8% compared with November 2016, largely due to an increase in new work.
- Private commercial work was one of the main drivers behind construction growth, expanding by 5.2% in December.
- The underlying pattern as suggested by the 3 month on 3 month movement shows a slight expansion of 0.2% in output, revised up from 0.1% in the preliminary estimate of GDP.
- Compared with December 2015, construction output increased by 0.6%, the main contribution to this growth came from new housing work.
- Despite growing by 0.2% in December, in comparison to 2015, infrastructure continued its month on year decline, falling for the eleventh consecutive month.

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 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.

Construction output follows the [national accounts revisions policy](#). However, in processing December 2016 data, we had cause for concern over the quarterly revisions back to Quarter 1 (Jan to Mar) 2016 and have taken the decision to revise Quarter 4 (Oct to Dec) 2016 only.

Over the course of the next month, we will investigate the reasons behind these revisions and will publish a revised series in due course.

Revisions can be made for a variety of reasons, the most common include:

- late responses to surveys and administrative sources, or changes to original returns
- forecasts being replaced by actual data
- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually

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.

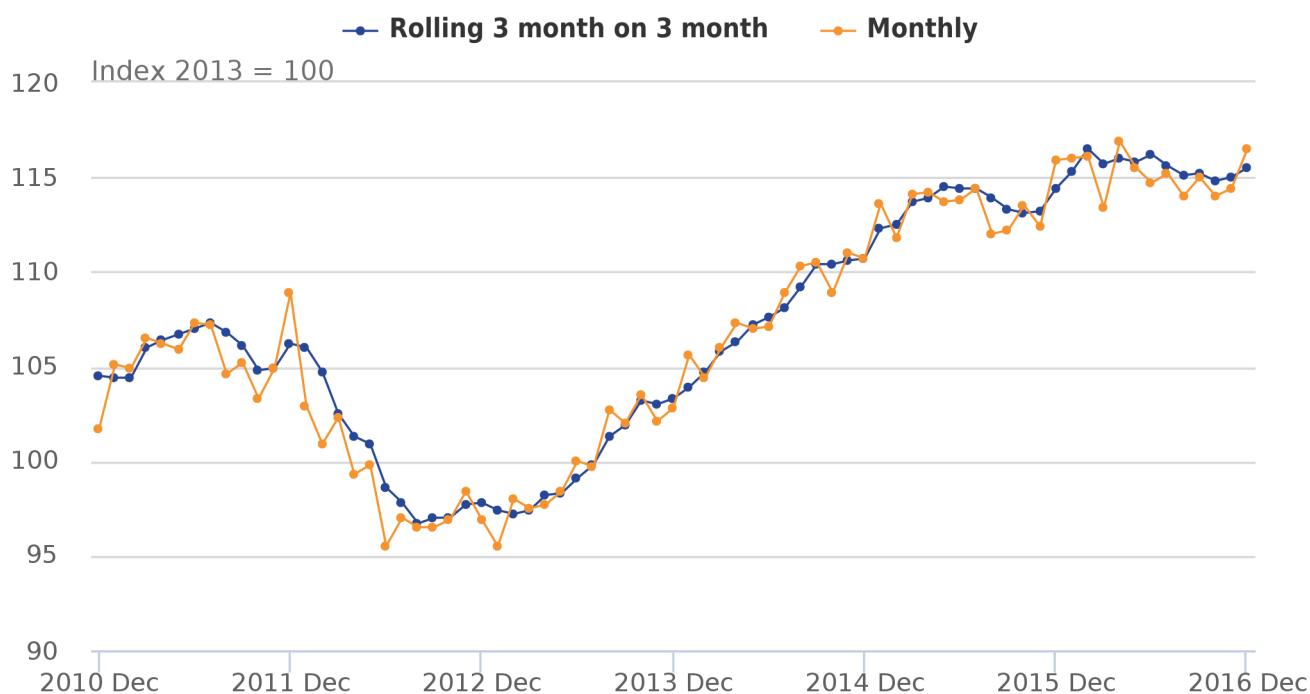
We took responsibility for the publication of the Construction Price and Cost indices from the [Department for Business Innovation and Skills \(BIS\)](#) on 1 April 2015, introducing an interim solution for measuring output prices in June 2015 for all periods from January 2014 onwards. We are currently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

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

3 . Construction output continues to rise in December 2016

Figure 1: Rolling 3 month on previous 3 month and monthly all work, December 2016

Chained volume measure, seasonally adjusted, Great Britain



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

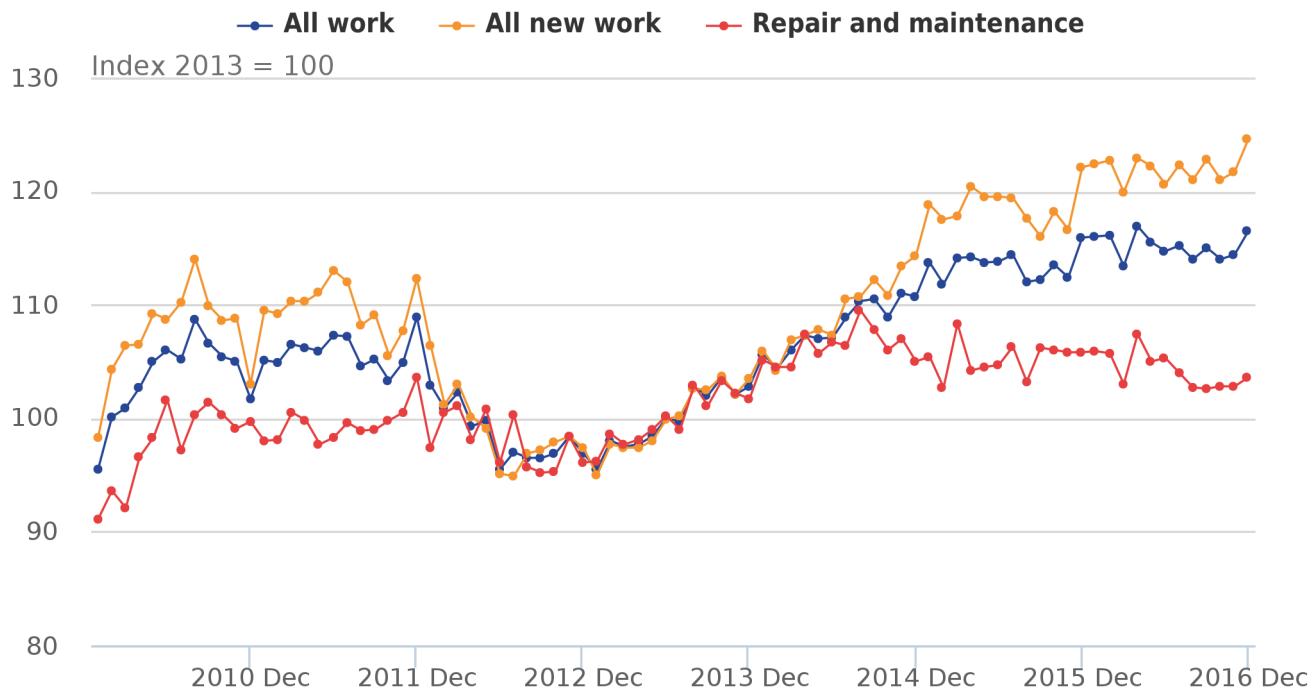
In December 2016, construction output increased by 1.8% when compared with November 2016 and builds on a slight month-on-month increase of the upwardly revised 0.4% in November 2016. The monthly time series shows how volatile construction output can be, therefore the rolling 3 month on 3 month time series is also shown and provides a picture of the underlying trend within the construction industry.

The 3 month on 3 month rolling time series shows that construction output increased by 0.2%, contributing to overall year-on-year growth of 1.5% in 2016.

4 . Contributions to growth

Figure 2: Components of all work, December 2016

Chained volume measure, seasonally adjusted, Great Britain



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

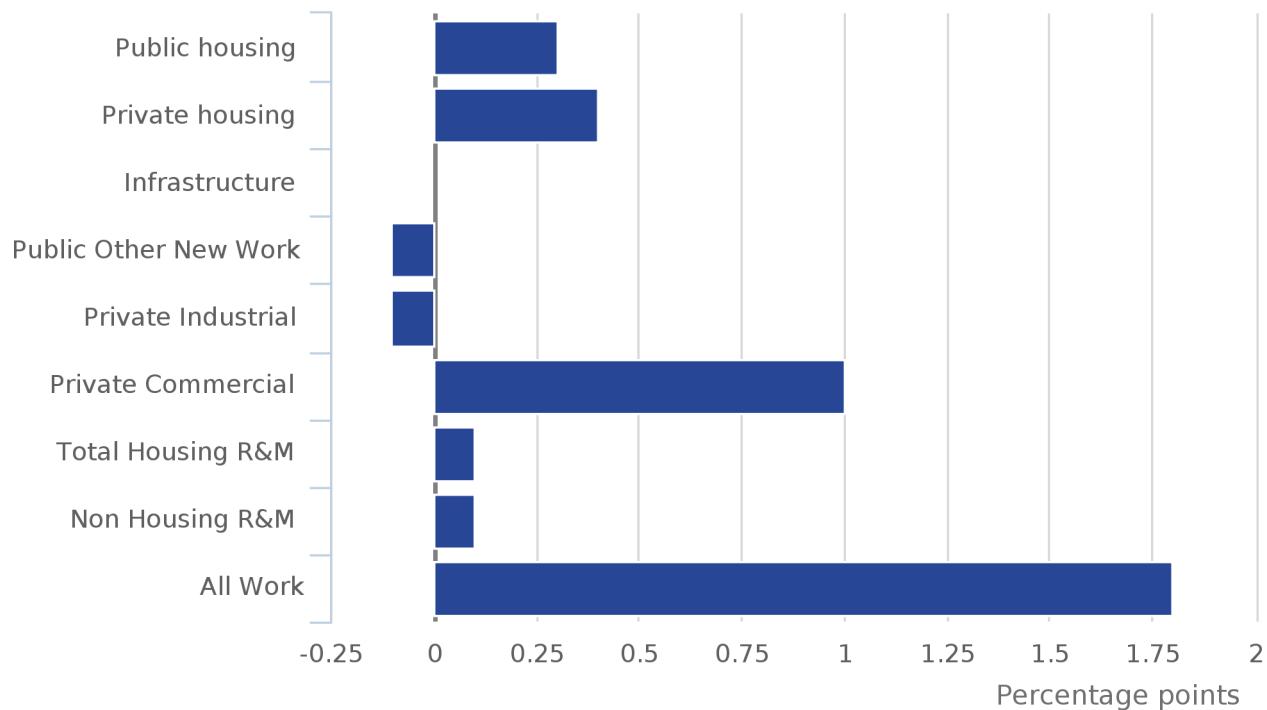
Construction output can be broken down by different types of work, these are categorised into new work, and repair and maintenance as shown in Figure 2. The chart shows that through to mid-2014, new work, and repair and maintenance followed a similar pattern but that since reaching a level peak in August 2014, repair and maintenance has slowly contracted. Over the same period, new work has continued to increase, largely down to a rise in new housing work, however, the contraction in repair and maintenance provides a downwards drag to new work.

This longer-term trend for new work is again seen in December 2016, where new work increased by 2.4% compared with November 2016 and by 2.0% compared with December 2015. Repair and maintenance does follow its long-term trend on the year, decreasing by 2.1%, however, compared with November 2016, repair and maintenance increased by 0.8%.

It is worth noting that new work accounts for approximately two thirds of all work, while repair and maintenance accounts for approximately one third.

Figure 3 : Contributions to month-on-month volume growth from the main construction sectors

Great Britain, December 2016 compared with November 2016



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

Figure 3 shows the contributions to all work's growth; highlighting that the strongest contribution comes from private commercial. The only sectors exhibiting negative growth were private industrial and public other new work.

All aspects of housing continued their growth as the push for an increase in the quality and quantity of housing continues to gather pace.

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, December 2016

Seasonally adjusted, value £ million and percentage change

Great Britain

	Value £ million	Most recent 3 months on 3 months earlier	Most recent month on the same month a year ago	Most recent month on the previous month
Total all work	11,498	0.2	0.6	1.8
Total all new work	7,561	0.3	2.0	2.4
Total repair and maintenance	3,937	0.0	-2.1	0.8
New housing				
Public	383	1.7	8.0	7.6
Private	2,312	1.4	6.5	2.1
Other new work				
Infrastructure	1,487	0.4	-10.2	0.2
Excl infrastructure				
Public	822	-1.7	0.0	-1.1
Private industrial	310	-2.8	-6.8	-2.2
Private commercial	2,248	0.3	8.2	5.2
Repair and maintenance				
Public housing	558	0.5	-9.8	2.5
Private housing	1,478	0.2	4.3	0.0
Non-housing	1,902	-0.3	-4.2	0.9
R&M				

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

One of the most substantial downward pressures on construction output has previously come from infrastructure. Despite showing a slight month on month increase of 0.2% in December, infrastructure continued to fall month on year.

In contrast, new housing work provided the biggest boost to growth in all work. Both public and private have continued to rise at a sizeable rate, in comparison with both the previous month and previous year.

6 . 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 January 2017 for November 2016 showed the seasonally adjusted production in the construction sector increased by 0.4% in both the Euro area (EA19) and EU28 when compared with October 2016. 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 of the EU, the US Census Bureau release [Value of Construction Put in Place](#) was published on 1 February 2017. This includes the total dollar value of construction work done in the US.

Other useful links

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

7 . 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
- the quality of the output: including the accuracy of the data and how it compares with related data
- uses and users
- how the output was created

1.A.A 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 industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Maintenance	All Work			
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	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	98.9	149.9	140.0	122.0	100.4	113.6	115.0	122.0	94.5	112.6	106.8	101.6	104.2	115.2		

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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		All Work							
2002 Q1	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I							
Q2	44.6	82.3	75.0	80.6	65.0	161.8	114.5	91.0	91.0	120.7	109.2	104.8	106.7	99.2							
Q3	43.5	81.8	74.4	82.2	69.9	151.9	114.6	91.5	89.0	128.4	112.8	103.3	107.6	99.8							
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							
2003 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2004 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2005 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2006 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2007 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2008 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2009 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2010 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2011 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2012 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2013 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2014 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2015 Q1	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							
Q2	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							
Q3	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							
Q4	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							
2016 Q1	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							
Q2	98.9	148.0	138.5	127.9	98.9	110.4	112.7	121.7	100.2	112.2	108.4	101.4	104.9	115.2							
Q3	96.2	149.0	138.8	120.1	102.5	118.6	115.4	121.9	97.6	112.5	107.7	104.0	105.9	115.7							
Q4	99.5	150.2	140.4	119.7	101.0	114.3	115.8	122.0	89.9	112.8	105.4	100.8	103.1	114.7							
2016 Q1	101.2	152.3	142.4	120.2	99.2	111.1	116.1	122.4	90.4	113.0	105.7	100.4	103.1	115.0							

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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			
	Public housing		Private housing		Total new housing	Infrast-	Publ ic	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M												
	housing	housing	housing	housing	new housing	structure	Publ ic	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	Housing	Non housing R&M	Repair and Maintenance	Housing	All Repair and Maintenance	All Work						
2011	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I												
	118.3	92.0	97.1	104.5	159.0	97.4	104.3	109.2	106.8	101.0	102.8	93.5	98.1	104.9												
	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												
	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												
	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												
	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												
	Jul	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											
	Aug	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											
	Sep	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											
	Oct	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											
	Nov	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											
	Dec	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	Jan	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											
	Feb	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											
	Mar	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											
	Apr	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											
	May	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											
	Jun	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											
	Jul	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											
	Aug	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											
	Sep	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											
	Oct	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											
	Nov	90.5	92.8	92.4	103.8	103.7	116.5	95.9	98.4	107.4	93.7	98.1	98.7	98.4	98.4											
	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	96.9	101.0	99.7	100.7	100.2	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	107.8	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											

1B.A CONSTRUCTION OUTPUT: VOLUME NON-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 industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3T	MV3U	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	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	99.5	149.7	140.0	115.1	101.0	115.0	114.6	120.6	95.1	113.8	107.8	101.7	104.7	114.5

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

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

Index 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	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3U	MV3V							
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V							
2002 Q1	43.3	82.2	74.6	82.6	64.8	159.2	114.2	91.2	96.5	123.0	114.5	103.8	109.1	98.1							
Q2	44.1	81.9	74.6	85.4	70.8	153.3	115.9	92.8	89.3	132.2	118.4	100.3	109.3	99.2							
Q3	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							
Q4	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	93.3	136.3	128.0	116.0	90.2	108.2	106.6	112.9	107.2	106.3	106.6	98.7	102.6	108.9							
Q2	101.8	157.1	146.4	112.5	102.0	124.3	113.8	122.3	94.6	113.8	107.6	101.9	104.8	115.6							
Q3	100.2	151.8	141.8	114.8	111.1	118.0	120.2	124.4	90.1	116.6	108.1	106.2	107.1	117.7							
Q4	102.6	153.7	143.8	117.3	100.7	109.4	117.8	122.9	88.6	118.3	108.8	99.9	104.3	115.8							

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

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

Index 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	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3T	MV3U	MV3V	All Work													
2011	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V															
	Feb	110.0	81.9	87.3	97.4	141.3	96.0	95.8	99.7	108.3	91.4	96.8	90.3	93.6	97.3														
	Mar	127.4	96.9	102.8	118.8	165.5	109.0	113.5	118.1	133.4	107.8	116.0	110.2	113.1	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	99.7	94.9	96.4	93.6	95.0	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	97.7	107.3	104.2	95.7	99.9	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																												

2.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing					Other New Work					Repair and Maintenance				
	Public housing		Private housing		Total new housing	Excluding Infrastructure			All new work		Housing			All Repair and Maintenance	
	MV3W	MV3X	MVL9	MV3Y	MV3Z	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Maintenance	All Work	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	4 603	24 053	28 656	19 580	9 535	4 310	24 305	86 386	7 479	17 064	24 543	23 457	48 000	134 385	
2016	4 257	26 830	31 088	17 966	9 870	3 913	26 015	88 852	6 925	17 409	24 334	23 194	47 528	136 380	

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

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

£ million

	New Housing												Other New Work				Repair and Maintenance			
					Excluding Infrastructure								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								
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	MV4B	MV4C	MV4D	MV4E		
2002 Q1	464	3 650	4 114	3 100	1 650	1 437	6 734	16 995	1 697	4 778	6 343	6 252	12 560	29 366						
Q2	454	3 630	4 084	3 164	1 774	1 349	6 743	17 094	1 661	5 083	6 553	6 166	12 658	29 558						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
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						
Q2	1 232	6 052	7 284	5 011	2 381	1 045	6 091	21 813	1 875	4 297	6 172	5 738	11 910	33 723						
Q3	1 041	5 907	6 948	4 961	2 389	1 145	5 980	21 423	1 886	4 327	6 213	5 779	11 992	33 415						
Q4	1 021	6 203	7 223	4 763	2 411	1 059	6 207	21 663	1 838	4 337	6 175	5 898	12 073	33 736						
2016 Q1	1 064	6 623	7 687	4 710	2 430	951	6 373	22 150	1 836	4 337	6 172	5 782	11 954	34 104						
Q2	1 035	6 668	7 703	4 423	2 519	1 021</														

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

£ million

	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	Housing		Non housing R&M					
	Public housing	Private housing	Total new housing	Infrastructure			Public	All new work			Public housing	Private housing	Total housing	Non housing R&M				
2011	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	10 357	10 593		
	424	1 373	1 797	1 283	1 302	280	1 966	6 627	652	1 300	1 952	1 777	3 730	3 730				
	437	1 408	1 845	1 302	1 246	279	2 024	6 697	661	1 316	1 977	1 840	3 817	3 817				
	411	1 340	1 751	1 381	1 197	290	2 074	6 692	641	1 337	1 978	1 814	3 792	3 792				
	420	1 382	1 802	1 425	1 164	291	2 058	6 740	626	1 283	1 909	1 805	3 714	3 714				
	398	1 455	1 853	1 414	1 161	303	2 127	6 859	642	1 306	1 948	1 786	3 734	3 734				
	Jul	377	1 457	1 834	1 410	1 143	281	2 129	6 798	618	1 302	1 920	1 865	3 785	3 785			
	Aug	383	1 426	1 809	1 300	1 077	284	2 098	6 568	611	1 297	1 908	1 849	3 756	3 756			
	Sep	418	1 393	1 811	1 310	1 065	294	2 143	6 623	600	1 316	1 916	1 845	3 761	3 761			
	Oct	377	1 368	1 745	1 238	991	302	2 126	6 402	608	1 368	1 976	1 817	3 793	3 793			
	Nov	384	1 395	1 779	1 324	1 002	293	2 138	6 536	610	1 365	1 975	1 843	3 818	3 818			
	Dec	367	1 414	1 781	1 469	1 113	269	2 183	6 816	623	1 363	1 987	1 949	3 935	3 935			
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	3 702	10 158	9 426	
	Feb	352	1 426	1 778	1 186	980	308	1 889	6 141	619	1 334	1 953	1 865	3 818	3 818			
	Mar	335	1 488	1 823	1 153	955	324	1 998	6 254	617	1 342	1 959	1 884	3 843	3 843			
	Apr	345	1 333	1 678	1 158	951	320	1 965	6 072	622	1 278	1 901	1 825	3 726	3 726			
	May	321	1 349	1 670	1 103	934	311	1 998	6 016	654	1 315	1 969	1 862	3 831	3 831			
	Jun	294	1 313	1 607	1 118	851	300	1 896	5 773	627	1 202	1 829	1 824	3 654	3 654			
	Jul	347	1 300	1 647	1 118	879	317	1 798	5 758	650	1 329	1 978	1 832	3 810	3 810			
	Aug	326	1 270	1 596	1 290	883	300	1 815	5 883	644	1 226	1 870	1 765	3 635	3 635			
	Sep	331	1 360	1 691	1 241	875	311	1 782	5 900	654	1 171	1 825	1 794	3 619	3 619			
	Oct	323	1 359	1 682	1 253	866	330	1 813	5 944	651	1 185	1 836	1 783	3 620	3 620			
	Nov	324	1 385	1 709	1 274	850	335	1 807	5 975	656	1 207	1 863	1 877	3 740	3 740			
	Dec	341	1 347	1 688	1 217	809	342	1 857	5 913	636	1 222	1 858	1 792	3 650	3 650			
2013	Jan	324	1 307	1 630	1 169	788	316	1 864	5 767	614	1 236	1 850	1 806	3 655	3 655	9 423	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	3 746			
	Mar	327	1 365	1 691	1 253	829	298	1 841	5 912	623	1 250	1 873	1 840	3 713	3 713			
	Apr	333	1 453	1 787	1 191	813	291	1 831	5 913	635	1 240	1 874	1 855	3 729	3 729			
	May	344	1 440	1 784	1 187	844	285	1 850	5 949	602	1 278	1 879	1 882	3 762	3 762			
	Jun	350	1 527	1 878	1 254	827	273	1 832	6 064	592	1 302	1 893	1 914	3 807	3 807			
	Jul	360	1 496	1 856	1 219	833	273	1 899	6 080	573	1 298	1 871	1 891	3 762	3 762			
	Aug	362	1 541	1 903	1 247	829	302	1 946	6 227	618	1 319	1 937	1 972	3 909	3 909			
	Sep	368	1 535	1 903	1 171	866	266	2 016	6 221	604	1 321	1 925	1 919	3 843	3 843			
	Oct	402	1 593	1 995	1 302	788	264	1 944	6 293	616	1 327	1 943	1 983	3 927	3 927			
	Nov	407	1 588	1 994	1 261	791	274	1 872	6 194	603	1 343	1 946	1 937	3 883	3 883			
	Dec	398	1 660	2 059	1 252	793	283	1 895	6 282	610	1 299	1 908	1 955	3 863	3 863			
2014	Jan	424	1 789	2 213	1 192	797	288	1 938	6 428	646	1 381	2 027	1 966	3 993	3 993	10 422	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	3 973			
	Mar	453	1 730	2 183	1 139	791	323	2 051	6 488	606	1 400	2 006	1 965	3 971	3 971			
	Apr	428	1 767	2 194	1 128	835	330	2 022	6 510	630	1 411	2 041	2 041	4 082	4 082			
	May	481	1 788	2 269	1 158	788	343	1 986	6 544	614	1 378	1 991	2 024	4 016	4 016			
	Jun	492	1 810	2 302	1 099	800	344	1 969	6 514	623	1 359	1 982	2 073	4 056	4 056			
	Jul	487	1 913	2 400	1 166	808	333	2 000	6 706	623	1 392	2 015	2 029	4 044	4 044			
	Aug	502	1 912	2 414	1 156	836	341	1 973	6 721	628	1 459	2 087	2 076	4 163	4 163			
	Sep	497	1 930	2 427	1 203	821	342	2 018	6 811	620	1 395	2 015	2 080	4 095	4 095			
	Oct	482	1 917	2 399	1 207	827	329	1 961	6 723	607	1 391	1 997	2 031	4 028	4 028			
	Nov	467	1 975	2 441	1 267	827	316	2 033	6 884	629	1 376	2 005	2 062	4 067	4 067			
	Dec	471	1 930	2 401	1 291	819	336	2 092	6 939	609	1 366	1 975	2 015	3 990	3 990			
2015	Jan	434	2 010	2 445	1 588	778	370	2 029	7 210	626	1 364	1 989	2 018	4 007	4 007	11 216	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	3 903			
	Mar	430	1 965	2 395	1 671	779	337	1 967	7 149	638	1 404	2 042	2 073	4 115	4 115			
	Apr	445	2 021	2 466	1 720	784	353	1 986	7 310	609	1 423	2 032	1 928	3 960	3 960			
	May	398	2 046	2 444	1 666	784	342	2 018	7 253	632	1 423	2 055	1 917	3 972	3 972			
	Jun	389	1 985	2 374	1 625	813	350	2 088	7 250	634	1 451	2 085	1 893	3 978	3 978			
	Jul	365	1 970	2 335	1 696	800	397	2 021	7 248	626	1 444	2 070	1 968	4 038	4 038			
	Aug	333	1 963	2 296	1 660	789	375	2 016	7 135	624	1 427	2 051	1 868	3 920	3 920			
	Sep	343	1 974	2 318	1 606	800	374	1 943	7 040	637	1 455	2 092	1 943	4 035	4 035			
	Oct	337	2 018	2 354	1 604	783	366	2 069	7 176	618	1 466	2 084	1 946	4 030	4 030			
	Nov	329	2 013	2 342	1 504	806	361	2 061	7 074	603	1 453	2 056	1 966	4 022	4 022			

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

£ million

	New Housing					Other New Work					Repair and Maintenance				
	Public housing		Private housing		Total new housing	Excluding Infrastructure			All new work		Housing			All Repair and Maintenance	
	MV4B	MV4C	MVLR	MV4D	MV4E	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Maintenance	All Work	
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	MV4N
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	4 281	26 805	31 087	16 956	9 928	3 961	25 927	87 859	6 969	17 584	24 553	23 203	47 755	135 614	

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

	Construction Output: Volume Non-Seasonally Adjusted by Sector													
	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
	MV4B	MV4C	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
2002 Q1	466	3 677	4 144	3 040	1 592	1 371	6 457	16 604	1 767	4 752	6 519	5 919	12 438	29 042
	474	3 666	4 140	3 143	1 740	1 320	6 554	16 897	1 635	5 109	6 745	5 720	12 465	29 362
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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
	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	1 004	6 100	7 104	4 270	2 217	932	6 031	20 554	1 963	4 108	6 071	5 629	11 700	32 254
	1 095	7 031	8 125	4 141	2 506	1 071	6 434	22 276	1 733	4 398	6 131	5 816	11 947	34 223
	1 078	6 795	7 873	4 226	2 731	1 016	6 799	22 646	1 651	4 506	6 156	6 058	12 214	34 860
	1 104	6 880	7 984	4 319	2 475	942	6 663	22 382	1 622	4 572	6 194	5 700	11 895	34 277

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

£ million

	Repair and Maintenance															
	New Housing					Other New Work					Repair and Maintenance					
	Excluding Infrastructure			Housing		All 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	All Repair and Maintenance	All Work	All Work	All Work	All Work
MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N			
2011	Feb	394	1 222	1 616	1 195	1 157	276	1 805	6 050	661	1 177	1 838	1 717	3 555	9 605	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
	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	
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	
	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	
	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	
	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	
	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	
	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	
	Jul	363	2 066	2 429	1 657	882	407	2 118	7 493	629	1 549	2 178	2 063	4 241	11 733	
	Aug	331	1 897	2 228	1 551	876	383	2 035	7 073	606	1 393	1 998	1 961	3 960	11 033	
	Sep	356	2 016	2 372	1 546	866	397	2 057	7 238	659	1 526	2 185	2 067	4 251	11 489	
	Oct	351	2 189	2 540	1 591	830	369	2 249	7 579	634	1 600	2 233	2 046	4 279	11 858	
	Nov	341	2 062	2 403	1 487	837	374	2 153	7 254	624	1 569	2 193	2 016	4 208	11 462	
	Dec	342	2 067	2 410	1 552	766	327	1 917	6 972	552	1 364	1 917	1 838	3 754	10 726	
2016	Jan	304	1 777	2 082	1 269	672	281	1 862	6 165	553	1 243	1 796	1 692	3 488	9 653	
	Feb	314	2 034	2 348	1 390	729	304	2 029	6 800	651	1 397	2 048	1 893	3 941	10 741	
	Mar	386	2 289	2 674	1 612	816	347	2 140	7 589	759	1 468	2 227	2 043	4 270	11 859	
	Apr	325	2 296	2 622	1 380	819	352	2 067	7 239	582	1 464	2 046	1 943	3 989	11 228	
	May	353	2 264	2 617	1 418	848	364	2 144	7 390	566	1 418	1 985	1 893	3 878	11 267	
	Jun	417	2 470	2 887	1 343	839	355	2 223	7 647	585	1 515	2 100	1 980	4 080	11 727	
	Jul	354	2 276	2 630	1 412	907	335	2 171	7 457	551	1 510	2 061	1 952	4 013	11 469	
	Aug	349	2 231	2 580	1 386	937	336	2 287	7 526	528	1 468	1 996	2 090	4 086	11 612	
	Sep	375	2 288	2 663	1 428	887	345	2 340	7 663	572	1 527	2 099	2 016	4 115	11 7	

3A.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						
				Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M			All Repair and Maintenance
	Public housing	Private housing	Total housing		Private industrial	Private commercial	Public		Public housing	Private housing	Total housing	MV5R	MV5S	MV5T	
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 -7.5	11.5	8.5	-8.2	3.5	-9.2	7.0	2.9	-7.4	2.0	-0.9	-1.1	-1.0	1.5		

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

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

2013 = 100

	Construction Output: Volume Seasonally Adjusted Percentage Change on Previous Quarter													
	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2002 Q1	3.4	0.5	0.9	11.0	4.5	-12.6	-0.7	1.2	-3.8	1.4	-0.5	1.9	0.8	1.0
Q2	-2.3	-0.5	-0.7	2.1	7.5	-6.1	0.1	0.6	-2.2	6.4	3.3	-1.4	0.8	0.7
Q3	5.5	8.7	8.3	6.4	7.7	5.9	1.5	5.0	-1.4	3.0	1.5	0.8	1.1	3.5
Q4	-1.2	6.3	5.5	-6.4	4.1	-0.9	-	0.4	3.8	5.4	4.9	2.5	3.6	1.6
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	-1.1	-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	-0.9	-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	4.2	6.8	6.4	-1.1	0.8	-10.2	2.7	2.2	-0.2	-	-	-2.0	-1.0	1.1
Q2	-2.7	0.7	0.2	-6.1	3.6	7.4	2.4	0.2	-2.6	0.2	-0.6	2.6	1.0	0.5
Q3	3.3	0.8	1.2	-0.3	-1.5	-3.6	0.4	0.1	-7.8	0.3	-2.1	-3.1	-2.6	-0.8
Q4	1.7	1.4	1.4	0.4	-1.7	-2.8	0.3	0.3	0.5	0.2	0.3	-0.3	-	0.2

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

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

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	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53					
	Public housing	Private housing	Public housing	Private housing	Total new housing	Infrastructure	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53		
2011	Feb	-0.4	1.0	0.7	2.6	0.2	-5.5	-2.5	-0.3	11.7	-2.9	1.6	-1.3	0.2	-0.1							
	Mar	3.1	2.6	2.7	1.5	-4.3	-0.1	3.0	1.1	1.4	1.2	1.3	3.5	2.4	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	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	-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	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	2.0	-1.0	-0.6	-3.7	2.2	0.6	3.4	0.2	-1.7	3.3	1.8	-1.7	0.1	0.2							
	Feb	-5.5	4.5	3.0	-0.6	-2.4	-13.1	0.6	0.2	1.5	-2.3	-1.2	0.9	-0.2	0.1							
	Mar	5.5	-0.9	-0.1	-3.4	-6.0	12.3	-4.5	-2.2	-1.0	0.8	0.3	-5.5	-2.5	-2.3							
	Apr	-8.8	1.4	-	-2.1	10.4	7.2	5.2	2.5	0.2	1.2	0.9	7.9	4.2	3.1							
	May	5.3	-2.4	-1.4	0.5	-0.3	-3.5	-	-0.6	-3.5	-1.6	-2.1	-2.3	-2.2	-1.2							
	Jun	4.1	0.2	0.7	-6.0	-3.4	-0.8	0.4	-1.3	-1.2	1.0	0.3	0.2	0.3	-0.7							
	Jul	-1.4	1.5	1.1	5.5	2.9	-1.7	-1.1	1.4	-3.1	0.1	-0.9	-1.7	-1.3	0.4							
	Aug	-0.9	-	-0.1	-4.3	-2.7	-2.7	1.2	-1.0	-6.5	0.1	-1.7	-0.6	-1.2	-1.1							
	Sep	2.8	0.2	0.5	3.7	-0.4	4.8	1.2	1.4	4.5	-	1.2	-1.4	-0.1	0.9							
	Oct	-3.5	-0.2	-0.7	-1.9	-3.9	-1.3	-1.2	-1.4	0.1	-2.9	-2.1	2.5	0.1	-0.9							
	Nov	1.8	1.1	1.2	2.0	5.7	-4.4															

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			
					Excluding Infrastructure								Housing				All 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	MV5R	MV5S	MV5T		All Work			
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 -7.5	11.5	8.5	-8.2	3.5	-9.2	7.0	2.9	-7.4	2.0	-0.9	-1.1	-1.0	1.5							

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

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					
					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	Maintenance	All Work								
2002 Q1	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K								
Q1	30.1	7.9	10.1	13.7	26.9	-18.3	1.7	5.7	-4.4	-1.0	-2.2	10.7	4.3	5.2								
Q2	4.9	3.5	3.7	9.4	24.1	-27.1	4.7	3.7	-7.7	5.7	0.8	5.0	3.0	3.4								
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	-18.8	12.4	6.8	-2.8	3.2	-10.4	5.7	3.1	-2.3	5.7	3.2	-4.3	-0.6	1.8								
Q2	-16.0	10.2	5.8	-11.7	5.8	-2.3	7.1	1.7	-4.7	1.2	-0.6	3.4	1.3	1.6								
Q3	2.8	13.8	12.2	-11.1	3.9	-14.0	9.5	3.7	-12.7	0.7	-3.3	-0.5	-2.0	1.7								
Q4	6.6	9.9	9.4	-7.1	1.2	-9.6	5.8	2.9	-10.0	0.7	-2.5	-2.9	-2.7	0.9								

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											
					Excluding Infrastructure				Housing				Non housing R&M																						
	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																							
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67																					
2011																																			
Feb	7.2	16.9	14.5	1.8	10.0	-5.5	-2.6	4.7	-4.5	5.9	2.2	8.0	4.9	4.8																					
Mar	17.5	14.8	15.5	-0.2	-2.3	-9.6	2.7	3.7	3.7	9.2	7.3	11.1	9.1	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																														

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

£ million

	Repair and Maintenance															All Work		
	New Housing					Other New Work					Repair and Maintenance							
	Public housing		Private housing		Total new housing	Excluding Infrastructure			Private industrial		Private commercial		All new work	Housing		Other Work		
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN10	MVN11	MVN12	MVN13	MVO2	N42T	N42U	N42V	MVO4
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	4 682	30 343	35 025	19 503	11 218	4 386	30 245	100 375	7 359	19 349	26 708	7 942	4 730	11 499	50 879	151 254		

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

	Construction Output: Value Seasonally Adjusted Current Prices by Sector																		
	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	Infrastructure	Public	Private industrial	Commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	Maintenance	Work	All	Repair	and
2002 Q1	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN M	MVO2	N42T	N42U	N42V	MVO4	MVO5	7 682	20 792	
Q2	345	2 600	2 945	2 507	1 240	1 083	5 336	13 111	1 225	2 300	3 525	–	1 560	2 597	7 914	21 434			
Q3	345	2 726	3 071	2 571	1 330	1 061	5 488	13 520	1 211	2 505	3 716	–	1 502	2 696	8 097	22 128			
Q4	360	2 952	3 312	2 557	1 433	1 090	5 639	14 031	1 238	2 601	3 839	–	1 423	2 835	8 097	22 128			
	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															

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	Infrast- ructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MVO4	MVO5	All	Repair and Maintenance	All Work
2011	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN9	MVO2	N42T	N42U	N42V	MVO4	MVO5	3 602	9 957	
	432	1 325	1 757	1 197	1 245	263	1 893	6 355	625	1 221	1 846	603	414	739					
	446	1 359	1 805	1 219	1 184	265	1 948	6 421	633	1 228	1 861	664	427	742	3 694	10 115			
	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			
	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			
	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		

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

£ million

	New Housing															Other New Work					Repair and Maintenance					Other Work			
						Excluding Infrastructure										Housing													
	Public housing	Private housing	Total new housing	Infrast- ructure		Private Public	industr- ial	Private commer- cial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	MV6X	MV6Y	MV6Z	All Work						All Repair and Maintenance				
	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	4 670	30 284	34 954	19 077	11 235	4 466	29 800	99 532	7 388	19 369	26 757	7 937	4 802	11 588	51 084	150 616													

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			
					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	Public	Private	Housing	Public	Private	Maintenance	All	Repair and	Maintenance	All Work			
	MV6L	MV6M	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72													
2002 Q1	347	2 556	2 903	2 479	1 209	1 053	5 217	12 861	1 256	2 266	3 522	—	1 567	2 536	7 625	20 486												
Q2	362	2 719	3 081	2 586	1 321	1 050	5 439	13 477	1 197	2 474	3 671	—	1 410	2 641	7 722	21 199												
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												
Q4	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												
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												
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												
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												
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												
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												
Q3	834	4 386	5 220	2 568	2 594	1 283	9 039	20 704	1 943	3 600	5 543	—	2 333	4 070	11 946	32 650												
Q4	739	3 731	4 470	2 277	2 641	1 180	8 108	18 676	1 834	3 976	5 810	—	2 111	3 805	11 726	30 402												
2009 Q1	734	3 288	4 022	2 323	2 621	971	7 195	17 132	1 813	3 295	5 108	—	2 053	3 554	10 715	27 847												
Q2	763	3 175	3 938	2 590	2 802	848	6 742	16 920	1 802	3 282	5 084	—	1 938	3 450	10 472	27 392												
Q3	874	3 031	3 905	2 741	3 087	818	6 229	16 780	1 983	3 501	5 484	—	2 497	3 694	11 675	28 455												
Q4	956	3 098	4 054	3 084	3 347	878	5 392	16 755	1 819	3 205	5 024	—	2 143	3 467	10 634	27 389												
2010 Q1	1 072	3 029	4 101	3 315	3 303	823	5 443	16 985	2 038	3 011	5 049	1 607	1 238	1 943	9 837	26 822												
Q2	1 230	3 815	5 045	3 647	3 600	882	5 817	18 991	1 941	3 524	5 464	1 791	1 200	1 992	10 448	29 439												
Q3	1 311	3 996	5 307	3 448	3 786	1 025	6 453	20 019	1 963	3 887	5 850	1 764	1 409	2 174	11 197	31 216												
Q4	1 279	3 999	5 279	3 130	3 683	821	5 997	18 910	1 930	3 983	5 912	1 679	1 227	2 180	10 999	29 908												
2011 Q1	1 241	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												
Q3	1 212	4 273	5 485	3 890	3 471	839	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												
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																			

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

£ million

	New Housing																		Other New Work						Repair and Maintenance						Other Work			
	New Housing						Other New Work						Repair and Maintenance						Other Work															
	Excluding Infrastructure			Housing			All			Repair and Maintenance			All			Repair and Maintenance			All			Repair and Maintenance			All									
	Public housing	Private housing	Total new housing	Infrastructure	Public	Industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	All	Public	Private	All	Maintenance	All Work	Repair and Maintenance	All Work	Repair and Maintenance	All Work	Other Work	All Work								
2011	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72																		
	Feb	404	1 182	1 586	1 115	1 106	260	1 737	5 803	632	1 104	1 736	594	390	709	3 429	9 232																	
	Mar	468	1 400	1 868	1 366	1 298	296	2 063	6 891	779	1 308	2 087	751	489	825	4 153	11 044																	
	Apr	416	1 291	1 707	1 281	1 095	257	1 899	6 238	566	1 181	1 747	614	386	706	3 454	9 692																	
	May	435	1 376	1 812	1 362	1 111	297	1 966	6 549	574	1 218	1 792	613	378	735	3 518	10 067																	
	Jun	455	1 593	2 048	1 405	1 148	312	2 126	7 038	610	1 293	1 903	639	381	733	3 657	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	</																

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

£ million

		2013 Q4	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
PUBLIC HOUSING	MV6L	1 242	1 280	1 487	1 535	1 480	1 313	1 359	1 117	1 102	1 085	1 189	1 178
PRIVATE HOUSING	MV6M	5 161	5 049	5 963	6 249	6 362	5 850	6 925	6 571	6 954	6 807	7 888	7 662
INFRASTRUCTURE													
Water	MV73	338	264	229	207	167	184	179	179	170	174	208	237
Sewerage	MV74	121	101	92	101	115	131	137	277	440	475	471	447
Electricity	MV75	1 099	1 136	1 270	1 443	1 615	1 898	2 104	2 245	2 180	2 069	2 052	2 033
Roads	MV76	743	670	699	817	951	1 277	1 497	1 528	1 427	1 260	1 191	1 155
Railways	MV77	1 145	975	904	821	791	836	775	678	610	556	554	585
Harbours	MV78	187	177	185	202	224	260	267	251	223	183	163	145
Other ¹	MV79	407	349	320	297	262	251	203	154	126	92	87	119
TOTAL	MV6N	4 065	3 673	3 700	3 887	4 124	4 838	5 162	5 312	5 176	4 799	4 670	4 686
of which													
public	MV7A	1 516	1 367	1 364	1 443	1 592	1 970	2 104	2 026	1 843	1 627	1 566	1 583
private	MV7B	2 524	2 305	2 335	2 444	2 533	2 867	3 058	3 287	3 333	3 184	3 160	3 137
OTHER PUBLIC NON-HOUSING													
Factories	MV7C	19	20	22	23	19	15	16	18	18	20	28	34
Warehouses	MV7D	11	9	8	7	4	2	2	2	2	2	4	6
Oil, Steel, Coal	MV7E	4	2	2	2	2	2	2	1	1	—	—	—
Schools & Colleges	MV7F	999	878	940	1 066	1 025	907	1 037	1 218	1 164	1 092	1 217	1 303
Universities	MV7G	372	365	431	514	485	408	411	426	365	323	352	387
Health	MV7H	511	431	438	446	398	358	421	504	500	473	523	556
Offices	MV7I	150	115	116	127	120	106	122	150	154	157	181	206
Entertainment	MV7J	181	185	214	244	225	191	198	202	169	143	168	210
Garages, Shops	MV7Z	41	39	44	48	48	45	51	60	57	52	95	143
Agriculture, Miscellaneous	MV82	259	257	305	370	361	308	315	327	274	224	244	272
TOTAL	MV6O	2 547	2 301	2 522	2 848	2 690	2 342	2 575	2 909	2 703	2 486	2 818	3 093
PRIVATE INDUSTRIAL													
Factories	MV83	460	479	591	662	602	613	590	676	637	587	681	637
Warehouses	MV84	350	401	440	423	421	504	560	615	521	436	527	515
Oil, Steel, Coal	MV85	59	65	60	38	19	10	1	2	4	4	4	2
TOTAL	MV6P	870	946	1 091	1 123	1 042	1 127	1 151	1 293	1 163	1 025	1 189	1 145
PRIVATE COMMERCIAL													
Schools, Universities	MV86	906	922	967	1 067	1 079	993	1 065	1 190	1 223	1 171	1 283	1 360
Health	MV87	243	220	250	262	266	256	281	288	272	253	274	288
Offices	MV88	1 930	1 893	2 035	2 210	2 295	2 193	2 362	2 514	2 623	2 611	2 818	2 940
Entertainment	MV89	1 326	1 337	1 420	1 478	1 448	1 299	1 349	1 391	1 458	1 422	1 507	1 675
Garages	MV8A	95	78	67	62	54	52	60	71	79	80	96	118
Shops	MV8B	1 279	1 261	1 349	1 423	1 389	1 230	1 255	1 264	1 210	1 093	1 152	1 235
Agriculture, Miscellaneous	MV8C	487	347	263	257	245	237	253	265	255	227	233	259
TOTAL	MV6Q	6 266	6 059	6 351	6 758	6 777	6 262	6 625	6 984	7 120	6 860	7 340	7 809
TOTAL NEW WORK	MV6R	20 151	19 307	21 113	22 399	22 474	21 732	23 799	24 186	24 217	23 063	25 094	25 573

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

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
NORTH EAST									
New Housing									
Housing	MV8D	69	57	51	40	37	31	27	21
Private	MV8E	224	231	298	308	333	319	345	308
Total Housing	N3QP	294	288	349	348	370	351	372	329
Infrastructure	MV8F	243	272	262	259	254	229	231	217
Other New Work									
Excluding Infrastructure									
Public	MV8G	112	97	106	122	112	97	102	98
Private Industrial	MV8H	97	79	60	53	40	52	76	75
Private Commercial	MV8I	229	188	186	180	191	190	200	212
All New Work	MV8J	975	925	962	962	968	919	982	930
Repair and Maintenance									
Housing	MV8K	148	134	143	140	150	164	169	162
Other New Work									
Public	MV8L	19	15	17	25	30	35	36	38
Private	MV8M	67	70	71	81	85	79	82	84
Infrastructure	MV8N	56	59	65	72	64	50	52	56
All Repair and Maintenance	MV8O	290	278	296	318	329	328	339	340
All Work	MV8P	1 263	1 203	1 268	1 290	1 306	1 253	1 322	1 267
YORKSHIRE AND THE HUMBER									
New Housing									
Public	MV8Q	139	141	149	120	103	79	77	77
Private	MV8R	485	435	521	490	509	502	576	561
Total Housing	N3QQ	624	576	671	609	612	581	653	639
Infrastructure	MV8S	332	364	341	303	280	231	243	271
Other New Work									
Excluding Infrastructure									
Public	MV8T	145	129	147	177	173	160	171	176
Private Industrial	MV8U	103	120	121	148	137	118	126	103
Private Commercial	MV8V	537	422	399	399	387	368	395	452
All New Work	MV8W	1 741	1 611	1 678	1 637	1 589	1 458	1 588	1 641
Repair and Maintenance									
Housing	MV8X	465	432	435	413	426	420	524	524
Other New Work									
Public	MV8Y	75	70	74	87	64	50	59	59
Private	MV8Z	196	177	175	182	187	186	217	217
Infrastructure	MV92	177	150	100	77	54	138	286	286
All Repair and Maintenance	MV93	913	829	784	759	731	794	1 086	1 086
All Work	MV94	2 648	2 440	2 458	2 393	2 317	2 247	2 664	2 711
EAST MIDLANDS									
New Housing									
Public	MV95	50	48	55	47	47	42	45	47
Private	MV96	486	428	472	419	434	416	475	469
Total Housing	N3QR	536	477	527	466	481	457	520	516
Infrastructure	MV97	215	262	285	377	407	371	350	338
Other New Work									
Excluding Infrastructure									
Public	MV98	144	128	144	186	196	190	198	194
Private Industrial	MV99	121	154	162	178	164	151	171	169
Private Commercial	MV9A	231	218	228	242	261	306	368	396
All New Work	MV9B	1 247	1 239	1 347	1 448	1 510	1 475	1 607	1 613
Repair and Maintenance									
Housing	MV9C	340	317	346	359	331	284	290	450
Other New Work									
Public	MV9D	65	62	67	87	93	76	79	96
Private	MV9E	169	154	154	173	167	178	185	379
Infrastructure	MV9F	115	94	97	123	116	106	109	141
All Repair and Maintenance	MV9G	689	627	664	742	707	644	663	1 066
All Work	MV9H	1 933	1 866	2 008	2 187	2 213	2 115	2 259	2 664
EAST OF ENGLAND									
New Housing									
Public	MV9I	103	98	106	85	80	75	84	85
Private	MV9J	424	391	477	484	545	550	659	658
Total Housing	N3QS	526	489	583	569	625	626	743	743
Infrastructure	MV9K	434	498	578	567	515	533	542	507
Other New Work									
Excluding Infrastructure									
Public	MV9L	222	192	210	229	202	181	195	206
Private Industrial	MV9M	74	69	75	91	99	101	138	140
Private Commercial	MV9N	458	500	563	635	653	573	598	601
All New Work	MV9O	1 714	1 748	2 010	2 090	2 095	2 012	2 216	2 198
Repair and Maintenance									
Housing	MV9P	851	817	828	921	953	984	999	538
Other New Work									
Public	MV9Q	146	130	122	153	121	113	118	136
Private	MV9R	351	336	333	344	323	296	303	291
Infrastructure	MV9S	276	292	333	375	372	251	258	281
All Repair and Maintenance	MV9T	1 624	1 575	1 616	1 793	1 769	1 644	1 678	1 246
All Work	MV9U	3 332	3 323	3 620	3 878	3 860	3 651	3 879	3 424

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

continued

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
LONDON									
New Housing									
Public	MV9V	556	444	413	312	300	333	402	415
Private	MV9W	1 608	1 486	1 738	1 606	1 640	1 567	1 745	1 712
Total Housing	N3QT	2 164	1 930	2 151	1 918	1 939	1 900	2 146	2 127
Infrastructure	MV9X	557	609	562	645	729	731	727	694
Other New Work									
Excluding Infrastructure									
Public	MV9Y	431	365	396	454	460	464	556	626
Private Industrial	MV9Z	60	59	56	94	104	88	90	66
Private Commercial	MVA2	2 261	2 115	2 280	2 388	2 530	2 485	2 677	2 764
All New Work	MVA3	5 473	5 078	5 446	5 499	5 761	5 668	6 196	6 276
Repair and Maintenance									
Housing	MVA4	1 177	1 152	1 268	1 296	1 286	1 224	1 244	1 194
Other New Work									
Public	MVA5	296	293	241	335	306	283	297	263
Private	MVA6	428	397	437	464	482	502	523	465
Infrastructure	MVA7	401	515	426	294	314	323	332	328
All Repair and Maintenance	MVA8	2 302	2 357	2 372	2 389	2 388	2 332	2 396	2 250
All Work	MVA9	7 747	7 435	7 811	7 880	8 140	7 990	8 566	8 472
SOUTH EAST									
New Housing									
Public	MVB2	127	106	110	94	96	91	95	92
Private	MVB3	813	734	868	840	900	885	1 021	978
Total Housing	N3QU	940	840	978	934	996	976	1 116	1 070
Infrastructure	MVB4	487	533	660	717	703	622	578	587
Other New Work									
Excluding Infrastructure									
Public	MVB5	348	317	360	413	390	360	437	530
Private Industrial	MVB6	118	138	158	178	148	114	128	112
Private Commercial	MVB7	846	719	710	737	731	712	779	834
All New Work	MVB8	2 741	2 547	2 865	2 980	2 969	2 784	3 038	3 132
Repair and Maintenance									
Housing	MVB9	1 274	1 234	1 274	1 341	1 322	1 249	1 277	1 285
Other New Work									
Public	MVBN	196	183	174	217	200	226	236	209
Private	MVC2	414	400	419	466	478	395	408	394
Infrastructure	MVC3	297	314	255	225	203	224	230	213
All Repair and Maintenance	MVC4	2 181	2 131	2 122	2 249	2 203	2 094	2 151	2 101
All Work	MVC5	4 911	4 678	4 984	5 225	5 168	4 873	5 176	5 207
SOUTH WEST									
New Housing									
Public	MVC6	39	40	52	51	69	81	88	80
Private	MVC7	647	569	649	599	619	612	722	702
Total Housing	N3QV	687	609	701	650	688	692	810	782
Infrastructure	MVC8	276	336	358	349	317	279	273	261
Other New Work									
Excluding Infrastructure									
Public	MVC9	210	171	174	176	149	128	162	213
Private Industrial	MVD2	58	58	58	66	55	47	81	110
Private Commercial	MVD3	395	344	376	409	406	380	401	420
All New Work	MVD4	1 626	1 518	1 667	1 651	1 615	1 526	1 727	1 786
Repair and Maintenance									
Housing	MVD5	572	533	574	620	636	584	592	562
Other New Work									
Public	MVD6	92	90	81	112	109	94	93	78
Private	MVD7	133	142	157	169	192	205	221	220
Infrastructure	MVD8	182	224	169	152	141	171	174	168
All Repair and Maintenance	MVD9	979	989	981	1 053	1 078	1 054	1 080	1 028
All Work	MVDD	2 598	2 507	2 644	2 700	2 689	2 577	2 799	2 798
WALES									
New Housing									
Public	MVE2	35	32	35	30	31	29	31	31
Private	MVE3	166	147	169	165	187	194	237	246
Total Housing	N3QW	201	179	204	195	218	224	269	278
Infrastructure	MVE4	156	283	359	360	343	356	370	374
Other New Work									
Excluding Infrastructure									
Public	MVE5	201	171	172	170	136	110	117	134
Private Industrial	MVE6	31	31	38	47	43	35	38	31
Private Commercial	MVE7	166	129	128	129	134	153	177	216
All New Work	MVE8	755	792	902	902	874	877	971	1 034
Repair and Maintenance									
Housing	MVE9	275	226	221	239	246	239	243	270
Other New Work									
Public	MVF2	23	27	30	41	32	32	33	30
Private	MVF3	43	38	49	60	55	58	60	46
Infrastructure	MVF4	82	68	73	100	98	77	79	68
All Repair and Maintenance	MVF5	423	359	373	440	431	406	415	414
All Work	MVF6	1 175	1 151	1 271	1 339	1 302	1 279	1 377	1 437

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

continued

£ million

		2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4	2016 Q1	2016 Q2	2016 Q3
WEST MIDLANDS									
New Housing									
Public	MVF7	112	100	101	76	69	72	85	87
Private	MVF8	415	393	488	477	533	539	657	660
Total Housing	N3QX	527	493	589	553	603	610	742	747
Infrastructure	MVF9	180	195	200	203	187	163	182	202
Other New Work									
Excluding Infrastructure									
Public	MVFB	189	156	163	173	155	143	160	168
Private Industrial	MVG2	119	123	123	142	144	134	166	176
Private Commercial	MVG3	551	552	571	605	572	522	557	646
All New Work	MVG4	1 565	1 519	1 646	1 676	1 660	1 572	1 808	1 938
Repair and Maintenance									
Housing	MVG5	502	450	426	454	427	392	400	385
Other New Work									
Public	MVG6	110	96	97	129	116	83	86	77
Private	MVG7	378	379	410	396	396	361	372	332
Infrastructure	MVG8	138	141	134	117	80	81	84	115
All Repair and Maintenance	MVG9	1 128	1 066	1 067	1 096	1 019	917	942	909
All Work	MVGO	2 688	2 585	2 705	2 751	2 667	2 484	2 741	2 832
NORTH WEST									
New Housing									
Public	MVH2	116	108	121	106	101	88	86	84
Private	MVH3	696	668	808	774	819	800	944	919
Total Housing	N3QY	812	776	929	880	920	888	1 030	1 002
Infrastructure	MVH4	450	486	475	488	485	459	451	543
Other New Work									
Excluding Infrastructure									
Public	MVH5	329	295	331	371	322	265	259	256
Private Industrial	MVH6	127	190	221	225	175	139	137	107
Private Commercial	MVH7	535	533	578	605	606	572	593	638
All New Work	MVH8	2 253	2 280	2 534	2 569	2 507	2 323	2 470	2 547
Repair and Maintenance									
Housing	MVH9	550	538	583	581	565	534	546	527
Other New Work									
Public	MVI2	167	136	81	107	93	96	103	108
Private	MVI3	329	291	268	297	319	310	317	345
Infrastructure	MVI4	319	281	243	287	272	203	208	156
All Repair and Maintenance	MVI5	1 365	1 246	1 175	1 272	1 249	1 143	1 174	1 136
All Work	MVI6	3 611	3 526	3 693	3 847	3 767	3 474	3 643	3 673
SCOTLAND									
New Housing									
Public	MVI7	135	139	165	157	171	163	169	159
Private	MVI8	396	367	436	410	434	432	520	520
Total Housing	N3QZ	532	506	601	567	606	595	688	674
Infrastructure	MVI9	794	1 001	1 083	1 044	956	839	777	728
Other New Work									
Excluding Infrastructure									
Public	MVIJ	359	322	373	437	408	390	455	515
Private Industrial	MVJ2	134	104	79	70	54	48	61	65
Private Commercial	MVJ3	567	541	606	654	648	595	618	697
All New Work	MVJ4	2 386	2 475	2 742	2 772	2 671	2 466	2 600	2 683
Repair and Maintenance									
Housing	MVJ5	376	379	446	470	484	460	468	455
Other New Work									
Public	MVJ6	77	73	71	94	81	82	85	86
Private	MVJ7	201	193	210	245	258	245	249	213
Infrastructure	MVJ8	207	218	206	254	251	262	264	271
All Repair and Maintenance	MVJ9	861	863	933	1 063	1 074	1 049	1 066	1 025
All Work	MVK2	3 241	3 338	3 720	3 869	3 767	3 524	3 658	3 687

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

BY SECTOR

Index 2013 = 100

	Repair and Maintenance												All Repair and Main- te- nance	All Work	
	New Housing				Other New Work				Housing						
	Public housing		Private housing		Total new housing	Infrastruc-ture	Excluding Infrastructure		Private industri-al	Private commer-ci-al	All new work	Public housing	Private housing	Total housing	Non housing R&M
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	
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	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				
					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	MVL4	MVL5	MVL6						
2002 Q1	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	59.8	68.7					
Q2	73.9	68.8	69.4	79.5	73.0	74.7	77.6	75.4	69.2	45.7	52.1	68.4	59.8	68.7							
Q3	75.9	73.4	73.7	80.2	73.0	77.4	79.7	77.6	71.3	46.4	52.5	69.9	60.4	70.3							
Q4	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							
	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	100.6	100.4	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	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	109.8	106.5	108.7	109.1	110.0	109.0	103.4	104.5	104.3	103.3	103.8	107.2							
Q4	109.4	111.1	110.9	107.2	109.4	110.3	110.8	109.9	104.0	105.1	104.9	103.7	104.4	108.0							

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

9.A.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				Non housing R&M														
	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															
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6													
2011	Feb	101.5	94.3	96.0	89.6	91.7	91.2	92.2	92.6	89.7	90.8	97.0	93.8	93.0	92.0	92.4	92.8	93.0	93.2	93.8	93.0						
	Mar	101.5	94.5	96.1	90.0	91.9	91.5	92.4	92.8	92.9	90.1	91.1	97.0	93.9	93.2	92.0	92.4	92.8	93.0	93.4	93.8	93.2					
	Apr	101.4	94.6	96.1	90.4	92.1	92.0	92.6	93.0	93.1	90.4	91.2	97.0	94.0	93.4	92.0	92.4	92.8	93.0	94.0	94.2	93.6					
	May	101.4	94.8	96.3	90.7	92.3	92.7	92.7	93.2	93.3	90.7	91.5	97.0	94.2	93.6	92.0	92.4	92.8	93.0	94.4	94.4	93.8					
	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	92.0	92.4	92.8	93.0	94.4	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	92.0	92.4	92.8	93.0	95.0	94.0	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	92.0	92.4	92.8	93.0	95.1	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	92.0	92.4	92.8	93.0	95.2	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	92.0	92.4	92.8	93.0	95.2	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	92.0	92.4	92.8	93.0	97.5	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	92.0	92.4	92.8	93.0	97.0	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	92.0	92.4	92.8	93.0	97.0	95.9	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	92.0	92.4	92.8	93.0	97.0	96.3	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	92.0	92.4	92.8	93.0	97.2	96.5	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	92.0	92.4	92.8	93.0	97.1	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	92.0	92.4	92.8	93.0	97.0	96.6	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	92.0	92.4	92.8	93.0	97.0	96.8	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	92.0	92.4	92.8	93.0	97.1	97.0	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	92.0	92.4	92.8	93.0	97.3	97.1	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	92.0	92.4	92.8	93.0	97.4	97.3	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	92.0	92.4	92.8	93.0	97.6	97.4	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	92.0	92.4	92.8	93.0	97.8	97.5	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	92.0	92.4	92.8	93.0	97.7	97.7	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	92.0	92.4	92.8	93.0	98.1	98.0	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	92.0	92.4	92.8	93.0	98.5	98.4	98.4					
	Mar	99.2	98.7	98.7	98.7	98.7	98.7	98.6	98.7	99.3	99.3	98.9	99.0	99.0	98.9	92.0	92.4	92.8	93.0	99.0	98.8	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	99.8	92.0	92.4	92.8	93.0	99.7	99.3	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	100.5	100.5	92.0	92.4	92.8	93.0	100.2	99.7	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	100.8	100.8	92.0	92.4	92.8	93.0	100.4	99.9	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	92.0	92.4	92.8	93.0	100.4	100.2	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	100.5	100.5	92.0	92.4	92.8	93.0	100.3	100.4	100.4					
	Sep	100.6	100.8	100.7	100.9	100.9	100.9	100.8	100.8	100.8	100.1	100.7	100.5	100.5	100.5	92.0	92.4	92.8	93.0	100.5	100.7	100.7					
	Oct	100.8	101.4	101.3	101.3	101.3	101.2	101.6	101.4	101.6	101.1	101.8	100.8	100.6	100.6	92.0	92.4	92.8	93.0	100.7	101.1	101.1					
	Nov	101.0	102.1	101.8	101.7	101.6	101.5	102.4	101.9	101.5	101.4	102.1	101.2	100.7	100.7	92.0	92.4	92.8	93.0	101.0	101.6	101.6					
	Dec	101.3	102.8	102.5	102.1	102.0	101.9	103.2	102.5	100.7	101.7	101.4	102.0	101.4	100.8	92.0	92.4	92.8	93.0	101.1	102.0	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	92.0	92.4	92.8	93.0	102.1	103.6	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	92.0	92.4	92.8	93.0	102.5	103.2	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	92.0	92.4	92.8	93.0	101.4	102.5	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	92.0	92.4	92.8	93.0	101.5	102.4	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	92.0	92.4	92.8	93.0	101.4	102.3	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	92.0	92.4	92.8	93.0	101.6	102.9	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	92.0	92.4	92.8	93.0	101.7	103.2	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	103.2	92.0	92.4	92.8	93.0	101.7	102.8	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	92.0	92.4	92.8	93.0	101.7	103.2	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	92.0	92.4	92.8	93.0	101.7	103.2	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	1												