

Statistical bulletin

Construction output in Great Britain: February 2021

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



Contact:
John Allcoat
construction.statistics@ons.gov.uk
+44 (0)1633 456344

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1 . Main points

- Construction output grew by 1.6% in the month-on-month all work series in February 2021, because of a 1.5% increase in new work and 1.9% increase in repair and maintenance; this was the highest monthly growth in all work since September 2020 when it grew by 1.8%.
- The level of construction output in February 2021 was 4.3% below the February 2020 level; while new work was 7.8% below the February 2020 level, repair and maintenance work was 2.2% above the February 2020 level.
- The monthly increase in new work (1.5%) in February 2021 was because of growth in all new work sectors apart from infrastructure, which fell by 3.4%; the largest contributor to this growth was private commercial new work, which grew by 4.0%.
- The monthly increase in repair and maintenance (1.9%) in February 2021 was because of growth in private and non-housing repair and maintenance, which grew by 4.7% and 2.6% respectively, offsetting the 8.6% fall in public housing repair and maintenance.
- Construction output fell by 1.0% in the three months to February 2021 compared with the previous three-month period, because of a 1.6% fall in new work and 0.1% fall in repair and maintenance.
- Following revisions in this release, 2020 annual construction growth has been revised down 1.5 percentage points to an annual decline of 14.0%; this is now the largest decline in annual growth since annual records began in 1997.
- The [Output in the construction industry: sub-national and sub-sector dataset](#) was temporarily suspended following the outbreak of the coronavirus (COVID-19). The Office for National Statistics (ONS) plans to resume publication of this dataset in the [next release on 12 May 2021](#). Please see the [Measuring the data](#) section for more information.

2 . Construction output in February 2021

Monthly construction output grew by 1.6% in February 2021 compared with January 2021, rising to £13,319 million, and is the highest month-on-month growth since September 2020 when output grew by 1.8%. This return to growth follows flat growth (0.0%) in January 2021, which has been revised down 0.9 percentage points from its first estimate.

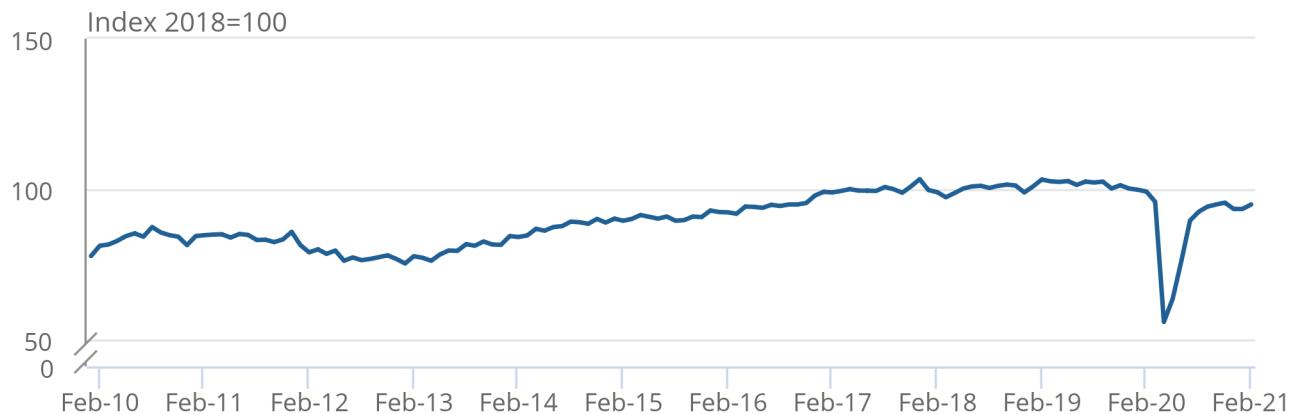
Despite this growth, the level of output in February 2021 was 4.3% (£598 million) below its February 2020 pre-pandemic level.

Figure 1: The monthly index shows that the level of construction output increased in February 2021 though remains below the February 2020 level

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

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



Source: Office for National Statistics – Construction Output and Employment

Notes:

1. Monthly output records began in January 2010.

Table 1 shows the change in output for the types of construction work between February 2020 and February 2021. All work construction output in February 2021 was below its pre-coronavirus level, at 4.3% below February 2020. The recovery to date from the initial fall has been driven by repair and maintenance output, which is 2.2% above its pre-pandemic February 2020 level in comparison with new work, which is 7.8% below February 2020. Infrastructure is the only new work component to have recovered above its pre-pandemic level in February 2021.

Table 1: Construction output main figures, comparison periods, Great Britain
Seasonally adjusted, chained volume measure, percentage change

Type of work	Initial fall: change in construction output February 2020 to April 2020 (%)	Recovery: change in construction output April 2020 to February 2021 (%)	Difference in construction output February 2020 to February 2021 (%)
Total all work	-43.6	69.7	-4.3
Total all new work	-45.5	69.2	-7.8
Total repair and maintenance	-40.1	70.5	2.2
New housing			
Public	-69.6	156.0	-22.1
Private	-59.8	140.6	-3.2
Other new work			
Infrastructure	-24.1	37.0	4.0
Public	-26.3	29.2	-4.7
Private industrial	-52.6	55.8	-26.2
Private commercial	-44.3	49.8	-16.6
Repair and maintenance			
Public housing	-51.2	80.6	-12.0
Private housing	-49.4	110.8	6.7
Non-housing	-30.4	47.7	2.8

Source: Office for National Statistics - Construction Output and Employment

Notes

1. Data in this table were calculated using unrounded data.

3 . Detailed growth rates

Table 2: Construction output main figures, February 2021, Great Britain
Seasonally adjusted, chained volume measure, £ million and percentage change

Type of work	Value £ million	Most recent month on the previous month	Most recent month on year	Most recent three-months on three-months	Most recent three-months on year
Total all work	13,319	1.6	-4.3	-1.0	-5.8
Total all new work	8,342	1.5	-7.8	-1.6	-10.5
Total repair and maintenance	4,977	1.9	2.2	-0.1	3.2
New housing					
Public	430	13.5	-22.1	-5.1	-29.4
Private	2,855	0.3	-3.2	-2.3	-7.5
Other new work					
Infrastructure	1,889	-3.4	4.0	4.7	4.5
Public	845	5.2	-4.7	3.9	-4.3
Private industrial	345	3.2	-26.2	-13.6	-26.6
Private commercial	1,978	4.0	-16.6	-5.3	-20.5
Repair and maintenance					
Public housing	599	-8.6	-12.0	-4.6	-6.8
Private housing	1,862	4.7	6.7	-0.5	5.4
Non-housing	2,516	2.6	2.8	1.5	4.5

Source: Office for National Statistics - Construction Output and Employment

Contributions to growth

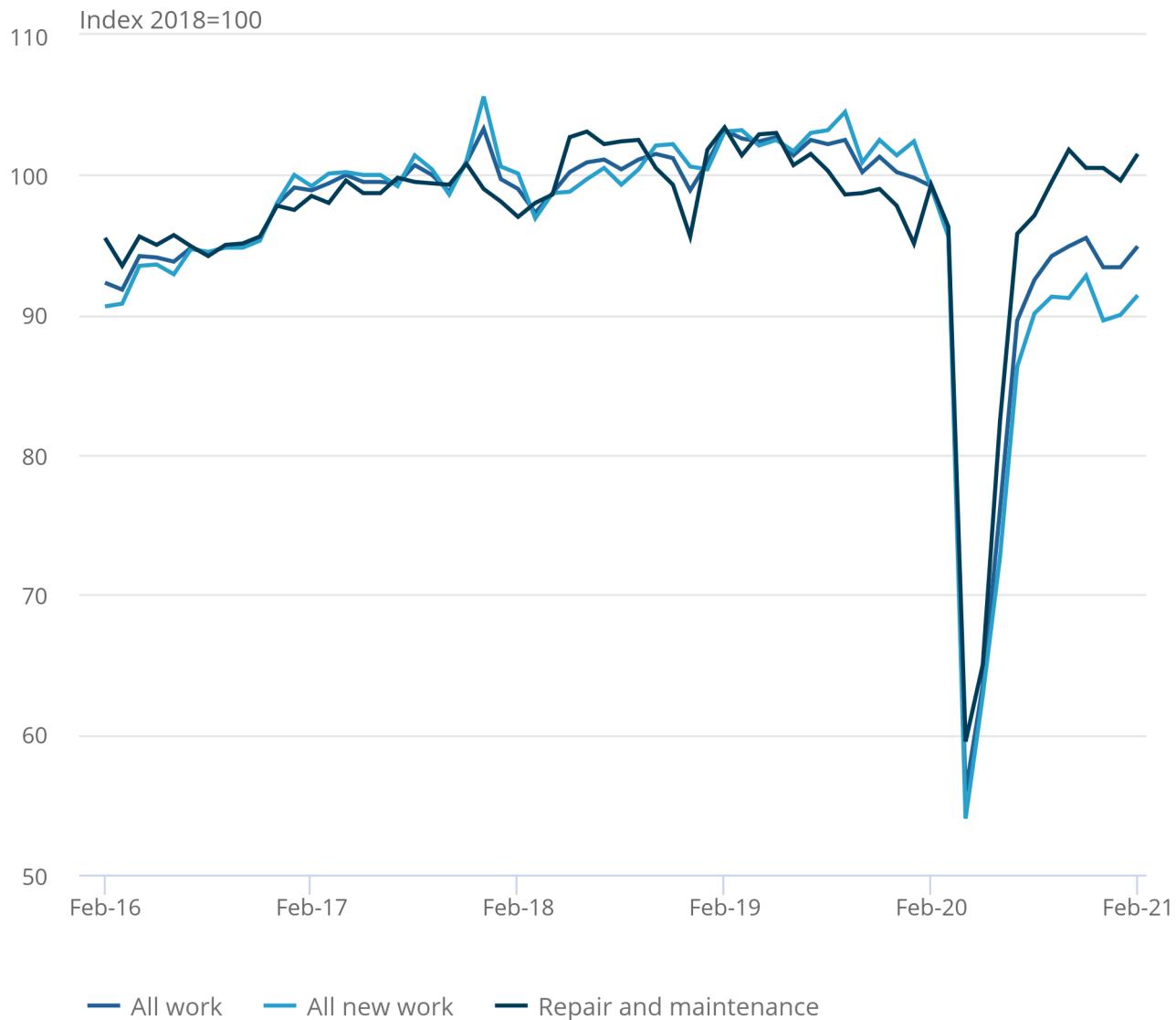
Construction output can be broken down by different types of work. These are categorised into all new work, and repair and maintenance, as shown in Figure 2. All new work accounts for approximately two-thirds of all work, while repair and maintenance accounts for approximately one-third of all work.

Figure 2: New work and repair and maintenance both contributed to the increase in the level of all work in February 2021 though only repair and maintenance has recovered above its pre-pandemic level

Monthly index, chained volume measure, seasonally adjusted, Great Britain, February 2016 to February 2021

Figure 2: New work and repair and maintenance both contributed to the increase in the level of all work in February 2021 though only repair and maintenance has recovered above its pre-pandemic level

Monthly index, chained volume measure, seasonally adjusted, Great Britain, February 2016 to February 2021



Source: Office for National Statistics – Construction Output and Employment

The monthly growth in all work construction output in February 2021 was driven by both new work, and repair and maintenance. This was the first time since September 2020 where both new work, and repair and maintenance saw monthly growth in the same month. While the level of repair and maintenance was 2.2% above its February 2020 pre-pandemic level in February 2021, new work output was 7.8% below its level.

4 . Month-on-month construction growth in February 2021

Construction output grew by 1.6% (£213 million) in February 2021 compared with January 2021 because of monthly growth in all sectors, except infrastructure and public housing repair and maintenance.

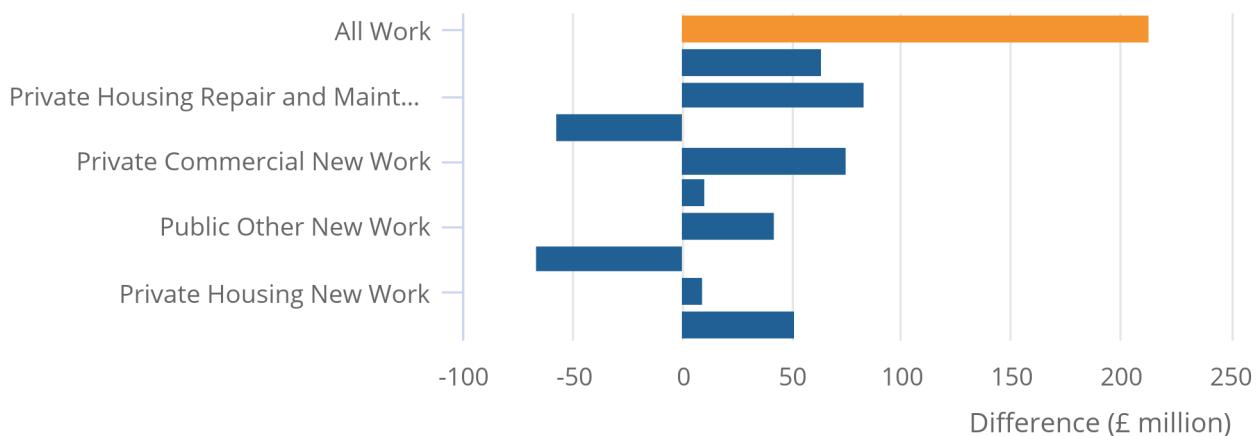
This was the highest monthly growth in all work since September 2020 when it grew by 1.8% (£230 million).

Figure 3: Construction output increased in February 2021 because of monthly growth across all sectors except infrastructure and public housing repair and maintenance

Month-on-month growth, chained volume measure, seasonally adjusted, Great Britain, February 2021 compared with January 2021

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because of monthly growth across all sectors except
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Month-on-month growth, chained volume measure, seasonally adjusted, Great Britain, February 2021 compared with January 2021



Source: Office for National Statistics – Construction Output and Employment

Notes:

1. Please note that sector estimates may not sum due to rounding.

New work grew by 1.5% (£123 million) in February 2021 compared with January 2021, because of increases in all new work sectors, except infrastructure, which fell by 3.4% (£66 million). The largest contributors to the monthly increase in new work were private commercial work, which grew by 4.0% (£75 million) and public new housing, which grew by 13.5% (£51 million), both of which were the highest monthly growths since July 2020. Despite the monthly increases both sectors are still considerably below their pre-pandemic levels as shown in Figure 4.

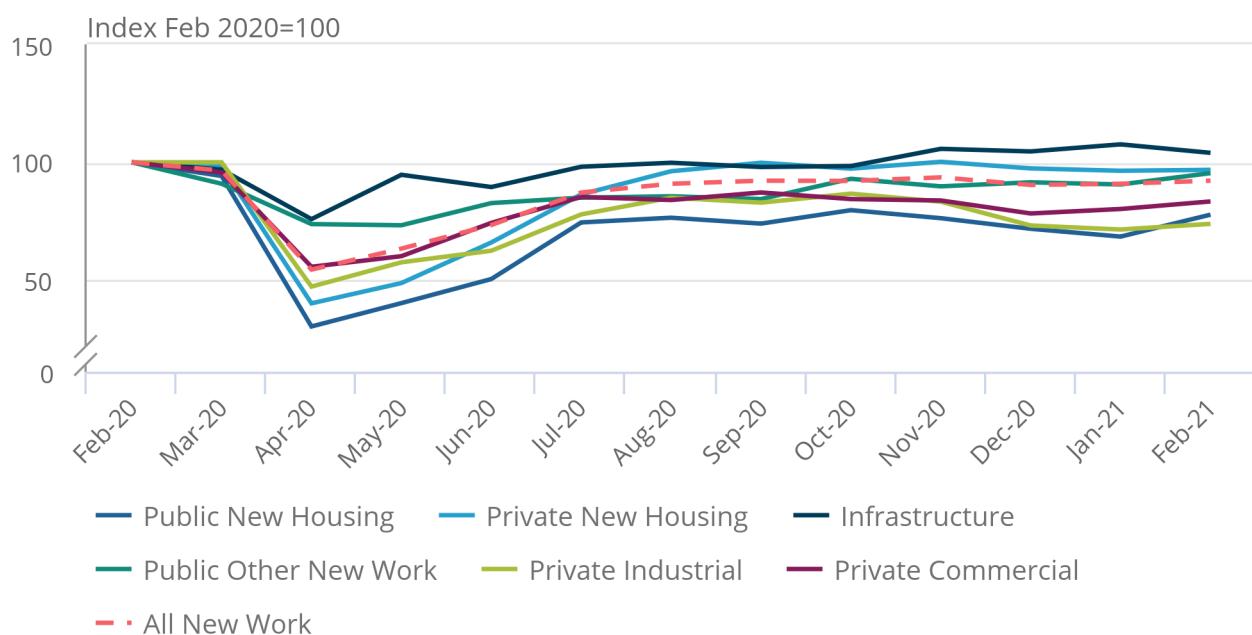
Figure 4 shows the level of construction output in new work sectors since February 2020. Infrastructure output was the first to recover above its pre-pandemic February 2020 level in August 2020 and was the only sector to be above this level in February 2021.

Figure 4: Despite the 3.4% monthly fall in infrastructure output in February 2021 it remains the only new work sector above its pre-pandemic level

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

Figure 4: Despite the 3.4% monthly fall in infrastructure output in February 2021 it remains the only new work sector above its pre-pandemic level

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



Source: Office for National Statistics – Construction Output and Employment

Repair and maintenance output grew by 1.9% (£91 million) in February 2021 because of increases in both private and non-housing repair and maintenance, which grew 4.7% (£83 million) and 2.6% (£64 million) respectively.

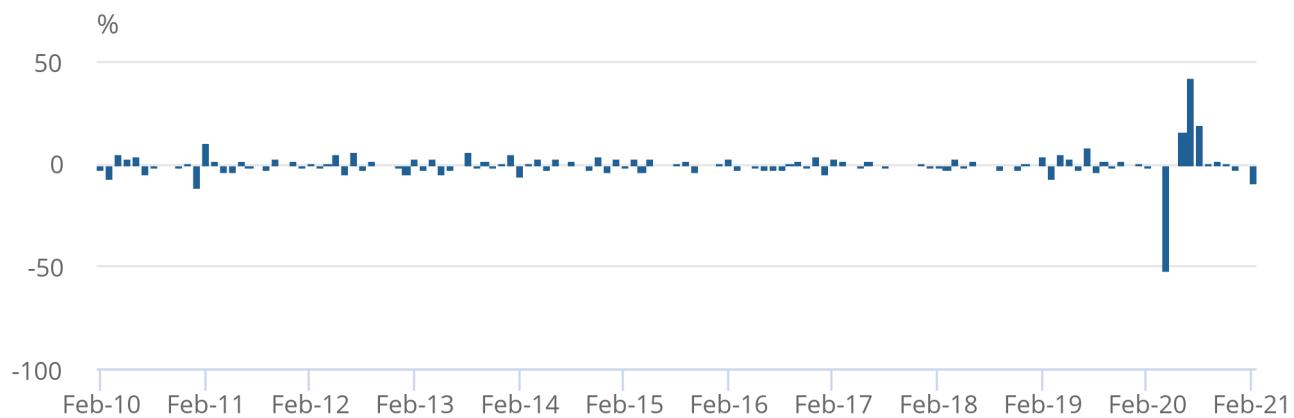
Public housing repair and maintenance fell 8.6% (£57 million) in February 2021, which was the largest month-on-month decline in the series since April 2020 when it fell 51.4% (£350 million). While public housing repair and maintenance is a comparatively smaller and more volatile series, the fall in February 2021 is the third largest decline in the series since monthly records began in 2010, as shown in Figure 5.

Figure 5: The 8.6% monthly fall in public housing repair and maintenance is the third largest in the series since monthly records began in 2010

Public housing repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2010 to February 2021

Figure 5: The 8.6% monthly fall in public housing repair and maintenance is the third largest in the series since monthly records began in 2010

Public housing repair and maintenance, index volume measure, seasonally adjusted, Great Britain, February 2010 to February 2021



Source: Office for National Statistics – Construction Output and Employment

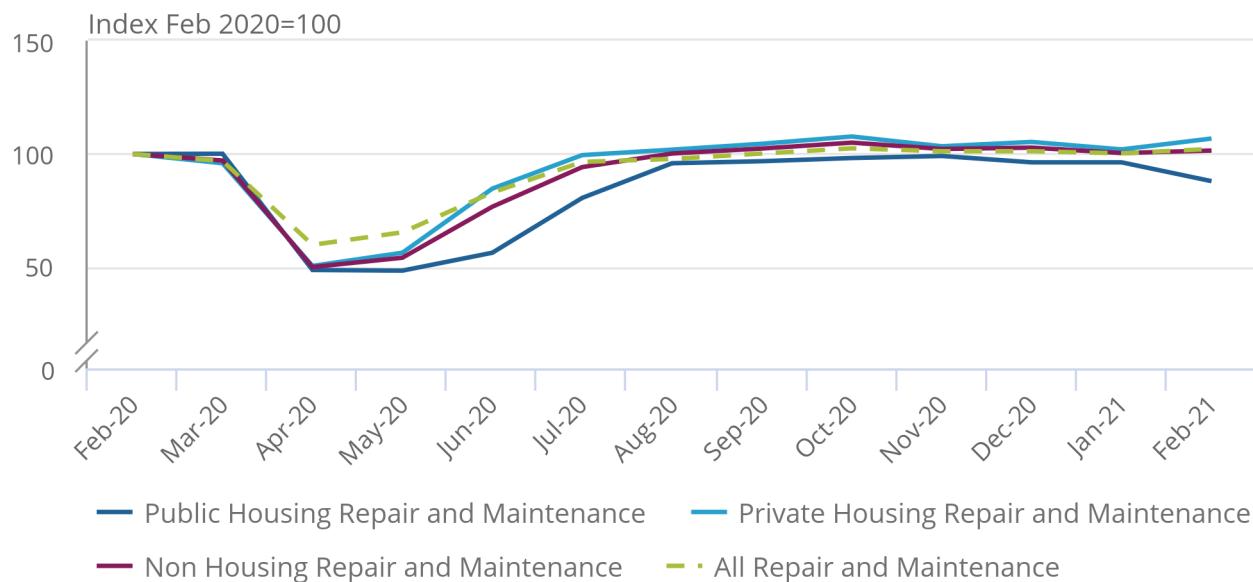
Private housing and non-housing repair and maintenance recovered above their February 2020 pre-pandemic level in August 2020 and have stayed above since. Whereas, public housing repair and maintenance has now been revised to below its pre-pandemic February 2020 level as part of the [GDP quarterly national accounts, UK: October to December 2020 release](#), published on 31 March 2021. The 8.6% monthly fall in February 2021 meant public housing repair and maintenance was 12.0% (£82 million) below its pre-pandemic level as shown in Figure 6.

Figure 6: Public housing was the only repair and maintenance sector in February 2021 to be below its February 2020 pre-pandemic level

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

Figure 6: Public housing was the only repair and maintenance sector in February 2021 to be below its February 2020 pre-pandemic level

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



Source: Office for National Statistics – Construction Output and Employment

Figure 7 shows how the fortnightly construction net balance turnover estimates from the [Business Insights and Conditions Survey \(BICS\)](#) broadly reflect the published construction output all work estimates. Both suggest broadly flat growth in construction output from August 2020 to February 2021.

Figure 7: Fortnightly turnover estimates derived from BICS data broadly reflect the monthly construction output estimates since August 2020

Construction net turnover balances of businesses currently trading against all work construction output monthly estimates, UK, 1 February 2020 to 7 March 2021

[Download the data](#)

Notes

1. Construction output estimates are for Great Britain, whereas Business Insights and Conditions Survey (BICS) estimates are for the UK construction sector, with other notable differences including sample size and response rates to the surveys.
2. Final unweighted results, Wave 1 to Wave 6, and final weighted results, Wave 7 to Wave 25, of the Office for National Statistics (ONS) Business Insights and Conditions Survey (BICS).
3. Weighted net balances have been calculated from Wave 7 onwards only. The sample redesign in Wave 7 improves our coverage for the small sized businesses, allowing for weighted results to be truly reflective of all businesses.
4. Net turnover balance is given by subtracting the percentage of businesses reporting a decrease in turnover, from the percentage of businesses who reported an increase in turnover, then scaled up using a scaling factor for visual purposes. GDP and BICS estimates use different scales (one is an index, the other percentage points). Hence, to align them onto the same graph, we apply a scaling factor to BICS net balances so users can easily compare these two related trends.

5 . Three-month on three-month construction growth in February 2021

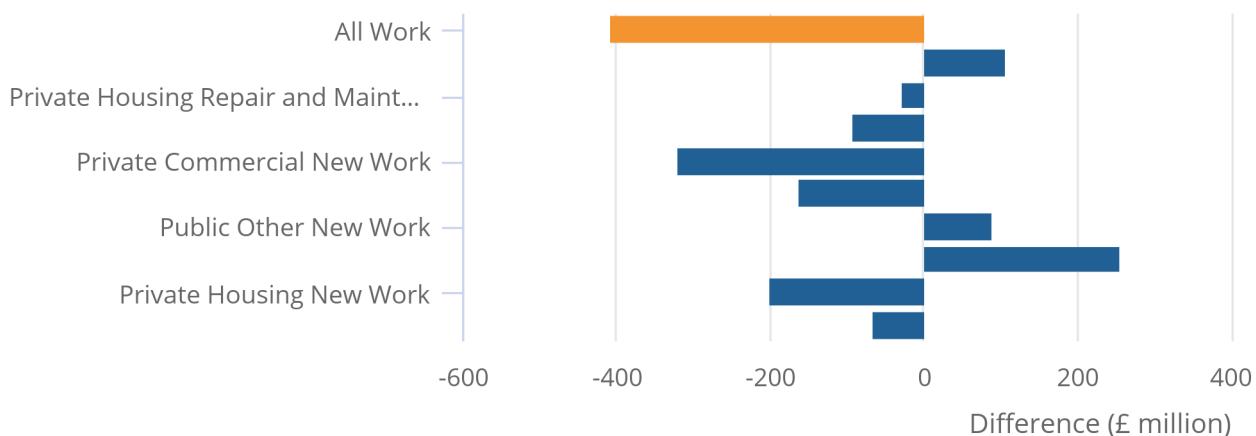
Construction output fell by 1.0% (£407 million) in the three months to February 2021 compared with the previous three-month period because of declines across most sectors as shown in Figure 8. This is the first decline in all work in the three-month on three-month series since July 2020 when it fell 8.6% (£3,034 million)

Figure 8: Private commercial new work was the largest contributor to the decline of all work in the three months to February 2021

Three-month on three-month construction growth, chained volume measure, seasonally adjusted, Great Britain, December 2020 to February 2021 compared with September to November 2020

Figure 8: Private commercial new work was the largest contributor to the decline of all work in the three months to February 2021

Three-month on three-month construction growth, chained volume measure, seasonally adjusted, Great Britain, December 2020 to February 2021 compared with September to November 2020



Source: Office for National Statistics – Construction Output and Employment

Notes:

1. Please note that sector estimates may not sum due to rounding.

New work fell by 1.6% (£396 million) in the three months to February 2021, with private commercial new work the largest negative driver falling by 5.3% (£320 million). Despite successive monthly increases in private commercial new work at the start of 2021, this was the third consecutive decline in the three-month on three-month series in February 2021. Private commercial new work has seen a general downward trend since 2017 as shown in Figure 9 and was 28.4% below the February 2017 peak level of output in February 2021.

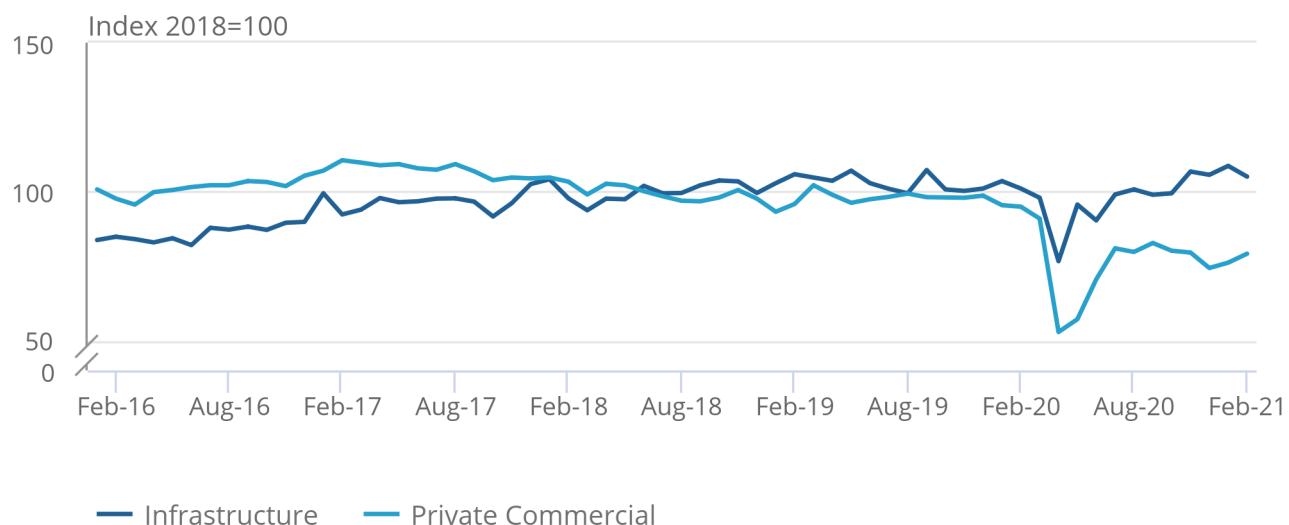
In comparison, infrastructure new work was the largest positive contributor to all work in the three-month on three-month series in February 2021 growing by 4.7% (£257 million). Figure 9 shows the level of infrastructure work remains relatively high in the three months to February 2021 despite the monthly fall in February 2021.

Figure 9: Private commercial new work remains comparatively lower in the three months to February 2021 despite monthly growth in 2021

Infrastructure and private commercial new work, index volume measure, seasonally adjusted, Great Britain, January 2016 to February 2021

Figure 9: Private commercial new work remains comparatively lower in the three months to February 2021 despite monthly growth in 2021

Infrastructure and private commercial new work, index volume measure, seasonally adjusted, Great Britain, January 2016 to February 2021



Source: Office for National Statistics – Construction Output and Employment

Repair and maintenance fell by 0.1% (£12 million) in the three months to February 2021, the largest contributor to which was a 4.6% (£92 million) fall in public housing repair and maintenance. Non-housing repair and maintenance was the only repair and maintenance sector to see growth in the three-month on three-month series in February 2021, increasing by 1.5% (£108 million).

6 . Revisions

This is the first monthly release to incorporate the revisions made in the [GDP quarterly national accounts, UK: October to December 2020 release](#), published 31 March 2021. As a result, revisions have been made back to January 2020.

Latest annual, all work, construction output growth has been revised down 1.5 percentage points from an annual fall of 12.5% in 2020 to an annual fall of 14.0%. This is now a record annual fall in construction output growth since annual records began in 1997. The previous record decline was negative 13.2% in 2009.

Figure 10 shows how these revisions have affected the monthly path of construction output between the data in today's release compared with the [Construction output in Great Britain: January 2021](#) release published 12 March 2021.

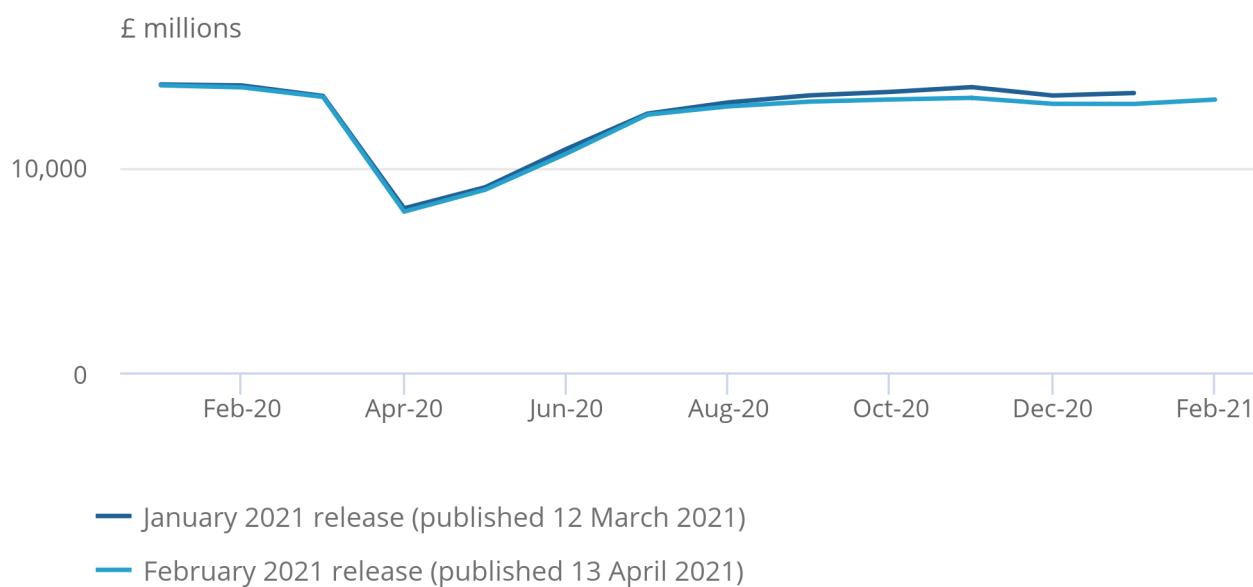
Minimal revisions to the monthly path can be seen in the first half of 2020, however, the April trough is now estimated to have been weaker in the latest data. The month-on-month fall for April 2020 has been revised from negative 40.7% in [the previous release](#) (January 2021 release published 12 March 2021) to negative 41.6% in this release. The main differences can be seen from July 2020 onwards where downward revisions see a more subdued profile of monthly growth in the second half of 2020.

Figure 10: Revisions to construction output growth see a flatter profile of growth in the second half of 2020

All work, £millions, chained volume measure, seasonally adjusted, Great Britain, January 2020 to February 2021

Figure 10: Revisions to construction output growth see a flatter profile of growth in the second half of 2020

All work, £millions, chained volume measure, seasonally adjusted, Great Britain, January 2020 to February 2021



Source: Office for National Statistics – Construction Output and Employment

Revisions to quarterly construction output growth can be found in Table 3. The most notable revision can be seen in Quarter 4 (Oct to Dec) 2020, where late and revised survey returns led to the quarter being revised down 1.9 percentage points from 4.6% to 2.7%.

Table 3: Quarter 2 and Quarter 3 2020 see revisions caused by VAT data whereas late and revised survey returns drove the revision in Quarter 4 2020

Quarterly growth (percentage points), Quarter 1 (Jan to Mar) 2020 to Quarter 4 (Oct to Dec) 2020, chained volume measure, seasonally adjusted, Great Britain

Quarter	Previously published (12 March 2021)	Today's publication (13 April 2021)	Revision (percentage points)	Indicative reason for quarterly revision
2020 Q1	-1.8	-2.3	-0.5pp	Seasonal adjustment
2020 Q2	-32.7	-33.7	-1.0pp	Revisions to VAT data already taken on for the quarter
2020 Q3	40.7	41.3	0.6pp	Taking on VAT data the first time in the quarter
2020 Q4	4.6	2.7	-1.9pp	Revised and late survey data returns

Source: Office for National Statistics - Construction Output and Employment

In addition to the revisions to construction output first published within the [GDP quarterly national accounts, UK: October to December 2020 release](#), this publication also includes revisions to January 2021 data first published in [Construction output in Great Britain: January 2021](#) on 12 March 2021

The monthly growth for construction output, all work, chained volume measure, seasonally adjusted series for January 2021 is revised down 0.9 percentage points from 0.9% to 0.0%. This is mainly because of late survey returns replacing imputed values (which in turn has affected those businesses who are still imputed for because of non-response).

Details of why revisions can be seen across the whole period are available in the [Measuring the data](#) section.

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

7 . Construction in Great Britain data

[Output in the construction industry](#)

Dataset | Released 13 April 2021

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

[Construction output price indices](#)

Dataset | Released 12 February 2021

A summary of the Construction Output Indices (OPIs) from October to December 2020, UK.

[New orders in the construction industry](#)

Dataset | Released 12 February 2021

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

[Construction statistics annual tables](#)

Dataset | Released 21 January 2021

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

8 . Glossary

Construction output estimates

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

Seasonally adjusted estimates

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example, leap years in 2012, 2016 and 2020) and seasonal effects (for example, decreased activity at Christmas because of site shutdowns) from the non-seasonally adjusted estimates.

Value estimates

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

Volume estimates

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

9 . Measuring the data

The ONS is publishing more data and analysis than ever before. We are constantly reviewing our publications based on your feedback to make sure that we continue to meet the needs of our users. As a result, future editions of this publication will focus more strongly on headline indicators and main messages. Thank you for your continued support and we value your feedback.

Construction output data collection

Our monthly Construction Output Survey measures output from the construction industry in Great Britain. The survey samples 8,000 businesses, with all businesses employing over 100 people, or with an annual turnover of more than £60 million, receiving an online questionnaire every month. The survey's results are used to produce non-seasonally and 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 changes in price).

Data on new orders supplied by [Barbour ABI](#) are used to model the breakdown of the overall output figures for Great Britain into the lower level and regional data seen in Tables 1 and 2 of [Construction output: sub-national and sub-sector](#).

Quality and methodology

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the [Construction output QMI](#).

Revisions to construction output data

Revisions in the release are a result of:

- late responses to survey returns replacing imputations, or revisions to original returns
- revisions to seasonal adjustment factors, which are re-estimated every month and reviewed annually
- HM Revenue and Customs (HMRC) Value Added Tax (VAT) returns replacing Monthly Business Survey (MBS) data for small- and medium-sized businesses for Quarter 3 (July to Sept) 2020 for the first time as well as potential revisions to previous VAT turnover data
- revisions to the input series for the Construction Output Price Indices

Value Added Tax (VAT) data

Alongside the MBS, further information on output is gained from VAT turnover data, which are used to replace survey data for small- and medium-sized businesses. However, because of the delay in companies making VAT returns, these data are only taken on after a lag period. Currently, VAT turnover data are used for the period Quarter 2 (Apr to June) 2016 to Quarter 3 (July to Sept) 2020.

Further information on the use of VAT turnover in construction output estimates and its impact can be found in the following articles:

- [VAT turnover implementation into national accounts](#)
- [VAT turnover data in national accounts: background and methodology](#)
- [Quality assurance of administrative data \(QAAD\) report for VAT turnover data](#)

Coronavirus impact on the Office for National Statistics (ONS) construction output in February 2021

Temporary ceasing of Output in the construction industry: sub-national and sub-sector data

The coronavirus (COVID-19) pandemic presents a significant challenge to the UK, and the ONS is working to ensure that the UK has the vital information needed to respond to the impact of this pandemic on our economy and society. This means we will need to ensure that information is provided faster, using new data sources, and changing how our surveys operate, to ensure we provide the information necessary as the situation unfolds.

The effects of the outbreak on ONS capacity and capability during this period meant we reviewed the existing construction statistics releases and temporarily suspended the [Output in the construction industry: sub-national and sub-sector dataset](#). This was to protect the delivery and quality of our remaining outputs as well as ensuring we could respond to new demands as a direct result of the coronavirus. This was also partially a reflection of the limitations of the [model used to apportion new orders data to produce sub-level output data](#).

Following a quality assurance review of the input data into this model in part to reflect the impact of the coronavirus, the ONS plans to resume publication of this dataset in the next release on [12 May 2021](#). This release will contain quarterly sub-national and sub-sector data for the first time from Quarter 1 (Jan to Mar) 2020 to Quarter 1 2021 and revisions will be taken on to current available data to reflect these improvements.

Impact of online data collection on response rates

Data for the Monthly Business Survey for construction and allied trades (MBS) moved to an online data collection platform for April 2020 onwards, allowing respondents to log on from any location and submit their data at an appropriate time.

Table 4 shows the response rates to the MBS at time of publishing, for each reference period. While response rates are lower in the pandemic period in comparison with periods prior at time of first estimate, further responses have since been submitted and will be used subject to the [National Accounts Revisions Policy](#).

Response rate for February 2021 was 74.8% measured by turnover coverage, which was the second highest rate at first estimate since February 2020. Response rate by questionnaire coverage was 57.2% for February 2021, which was the highest at first estimate since October 2020.

Table 4: Overall questionnaire response rates at first estimate compared with response rate in the February 2021 release
 Percentage, January 2020 to February 2021

Reference period	Turnover response		Questionnaire response	
	Response at first estimate	Response in February 2021 release	Response at first estimate	Response in February 2021 release
Jan-20	79.0	91.0	64.1	71.1
Feb-20	71.8	85.2	59.0	66.2
Mar-20	54.4	73.0	42.2	53.4
Apr-20	65.6	91.2	46.2	67.3
May-20	70.4	90.8	52.1	67.9
Jun-20	66.0	91.3	53.5	68.3
Jul-20	72.5	91.1	55.7	67.9
Aug-20	74.4	90.4	56.8	67.6
Sep-20	70.2	87.9	54.9	67.5
Oct-20	74.3	89.8	58.7	67.4
Nov-20	70.2	88.7	56.9	65.8
Dec-20	68.7	83.9	54.7	64.3
Jan-21	75.0	83.9	57.0	62.3
Feb-21	74.8	-	57.2	-

Source: Office for National Statistics - Construction Output and Employment

While international best practice is used to [impute for non-response](#), with the lower response rates highlighted in Table 4, it is important to note that the revisions to the months over the pandemic period may be larger than the revisions profile prior, as actual data and revised data replace the larger than normal number of imputations for non-response at the time of the first monthly estimate.

Zero return responses to the MBS

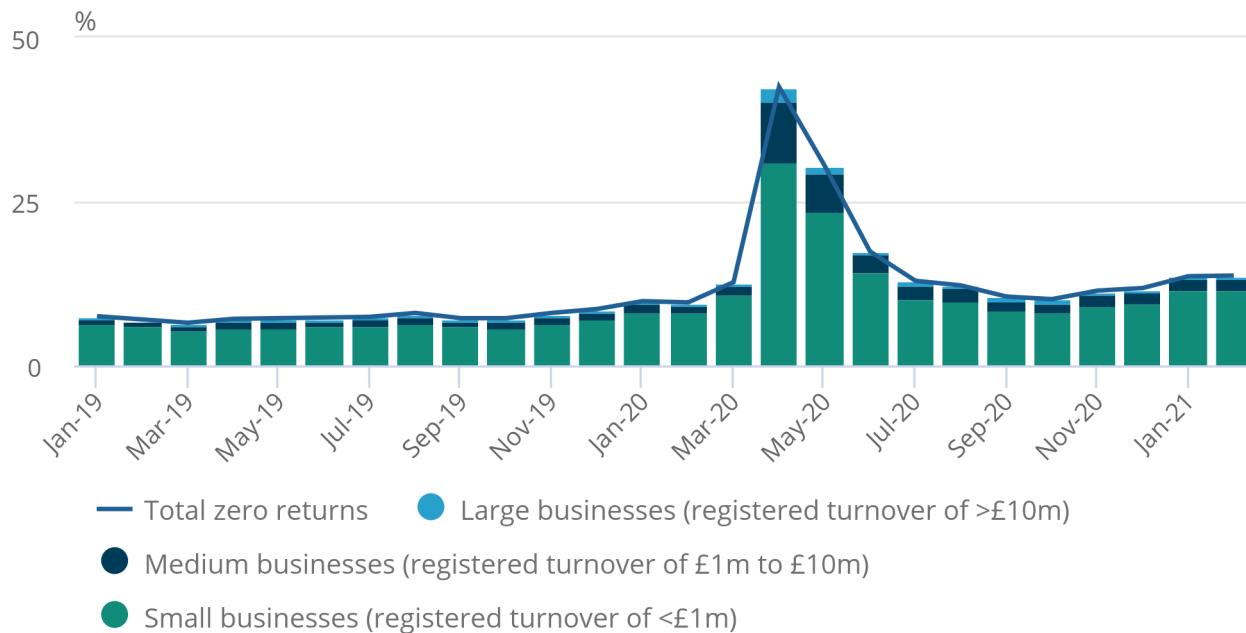
A zero return refers to when a survey respondent reports figures of zero across all types of work, meaning the total value of work done is zero for that reference month. Figure 11 shows zero returns as a proportion of all returns at the time of the first estimate for a reference month. This is broken down by size of business as per registered turnover on the [IDBR \(Inter-Departmental Business Register\)](#).

Figure 11: Line and bar chart showing the proportion of zero returns has risen to 13.7% in February 2021

Composition of zero return by size-band, January 2019 to February 2021

Figure 11: Line and bar chart showing the proportion of zero returns has risen to 13.7% in February 2021

Composition of zero return by size-band, January 2019 to February 2021



Source: Office for National Statistics – Construction Output and Employment

Prior to March 2020 there was a stable element of approximately 7% to 10% of businesses reporting zero returns present, followed by a sharp increase in April 2020. Since April 2020, the proportion of zero returns declined until November 2020. Since then there have been four consecutive increases in the proportion of zero returns, to 13.7% in February 2021.

This is the highest proportion of zero returns since June 2020 when it was 17.4%, and likely because of the national lockdown that came into effect on 6 January 2021. However, the construction industry was able to remain broadly open unlike during the first lockdown, with the proportion of zero returns substantially lower than in April 2020 as a result.

It is worth noting small-sized (less than £1 million registered annual turnover) and medium-sized (£1 million to £10 million registered annual turnover) businesses make up the majority of these zero returns. This is the case both during and before the period affected by lockdown.

Coronavirus effect on the February 2021 seasonal adjustment

The monthly chained volume measures are seasonally adjusted using a seasonal adjustment software tool (X-13-ARIMA-SEATS). The monthly series individual type of work series is then aggregated to form the quarterly seasonally adjusted chained volume measure series.

The seasonal adjustment parameters for output in the construction industry are reviewed annually. However, because of the volatility of these statistics, time series analysis experts are regularly asked to review the seasonal adjustment when required. This approach has been adopted for all months over the pandemic period and has resulted in changes to seasonal adjustment specification files to ensure the seasonal adjustment parameters are appropriate.

End of EU exit transition period

As the UK enters into a new Trade and Co-operation Agreement with the EU, the UK statistical system will continue to produce and publish our wide range of economic and social statistics and analysis. We are committed to continued alignment with the highest international statistical standards, enabling comparability both over time and internationally, and ensuring the general public, statistical users and decision-makers have the data they need to be informed.

As the shape of the UK's future statistical relationship with the EU becomes clearer over the coming period, the ONS is making preparations to assume responsibilities that as part of our membership of the EU, and during the transition period, were delegated to the statistical office of the EU, Eurostat. This includes responsibilities relating to international comparability of economic statistics, deciding what international statistical guidance to apply in the UK context and to provide further scrutiny of our statistics and sector classification decisions.

In applying international statistical standards and best practice to UK economic statistics, we will draw on the technical advice of experts in the UK and internationally, and our work will be underpinned by the UK's well-established and robust framework for independent official statistics, set out in the Statistics and Registration Service Act 2007. Further information on our proposals will be made available later this year.

As with January 2021, there was limited anecdotal information received to the MBS for February 2021 regarding the impact of the end of the EU exit transition period on 31 December 2020, with evidence from the [Business Insights and Conditions Survey \(BICS\)](#) for February 2021 suggesting a limited effect on the industry because of this. There was comparatively more anecdotal information suggesting the coronavirus remains the main factor affecting businesses in February 2021.

10 . Strengths and limitations

Data quality

These estimates are widely used by private and public sector institutions, particularly by the Bank of England and HM Treasury, to assist in informed decision-making and policymaking. Construction output is an important economic indicator and is also therefore used in the compilation of the output measure of gross domestic product (GDP).

Further information on [Uncertainty and how we measure it for our surveys](#) is available.

National Statistics status

Great Britain construction output statistics and construction new orders are designated as [National Statistics](#), in accordance with the [Statistics and Registration Service Act 2007](#) and signifying compliance with the [Code of Practice for Statistics](#).

Comparability

Headline volume estimates of construction output are assessed against international guidelines such as [Eurostat's handbook on price and volume measures in national accounts](#). The Organisation for Economic Co-operation and Development (OECD) [production in construction](#) estimates are also available, for both OECD and non-OECD countries.

Construction output data used within this release are also used in the compilation of the [GDP monthly estimate](#). While monthly data are available in the output in the construction industry back to January 2010, a longer time series back to 1997 can be obtained in the monthly GDP datasets. Monthly data prior to 2010 are derived using statistical methods from the available quarterly construction output data and should therefore be treated with some caution.

Within this publication, a monthly, all work chained volume measure, seasonally adjusted series can be obtained back to January 1997 in index form to four decimal places. This can be found in the following datasets: [Monthly GDP and main sectors to four decimal places](#) and [Monthly gross domestic product: time series](#).

11 . Related links

[Construction statistics: sources and outputs](#)

Methodology | Released 2 October 2017

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

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

Bulletin | Released 13 April 2021

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

[Index of Services, UK: February 2021](#)

Bulletin | Released 13 April 2021

Movements in the volume of output for the UK services industries.

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

Bulletin | Released 13 April 2021

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

[Construction statistics, Great Britain: 2019](#)

Bulletin | Released 21 January 2021

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

[Business insights and impact on the UK economy: 8 April 2021](#)

Bulletin | 8 April 2021

The impact of the coronavirus pandemic and other events on UK businesses and the economy. Based on responses from the voluntary fortnightly business survey (BICS) about financial performance, workforce, prices, trade, and business resilience.

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

Index 2018 = 100

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

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

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure				Housing													
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MV3G	MV3H	MV3E	MV3F	MV3D	MV3C	All Repair and Maintenance	All Work		
2006 Q1	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J	MV3K	MV3L	MV3M	MV3N			
Q2	52.0	74.4	71.1	52.9	97.2	140.3	109.1	83.4	112.1	90.3	95.6	97.5	96.2	88.0	96.2	97.8	97.8	97.8	88.6			
Q3	54.6	75.4	72.3	49.1	94.7	138.4	111.5	83.5	111.2	88.8	94.3	101.7	97.8	88.6	97.8	97.8	97.8	97.8	88.6			
Q4	56.8	76.6	73.6	47.7	93.3	138.8	116.2	85.0	118.4	84.5	93.3	98.3	95.6	88.9	95.6	95.6	95.6	95.6	88.9			
2007 Q1	57.7	77.3	74.3	47.5	92.4	142.8	120.7	86.7	116.0	83.5	92.0	102.5	97.1	90.5	97.1	97.1	97.1	97.1	90.5			
2007 Q2	63.7	77.3	75.2	46.8	92.1	144.7	123.0	87.6	115.5	85.5	93.2	104.3	98.6	91.6	98.6	98.6	98.6	98.6	91.6			
Q3	65.0	75.7	74.0	47.7	92.3	143.6	125.6	88.1	107.1	86.3	91.3	101.6	96.3	91.2	96.3	96.3	96.3	96.3	91.2			
Q4	63.8	74.1	72.5	49.1	93.3	134.4	125.2	87.3	103.3	82.2	87.4	100.5	93.8	89.8	93.8	93.8	93.8	93.8	89.8			
2008 Q1	62.8	71.6	70.2	50.8	93.7	124.3	129.7	87.6	107.8	84.5	90.3	102.9	96.4	90.9	96.4	96.4	96.4	96.4	90.9			
Q2	60.1	68.1	66.8	52.8	98.9	122.4	133.4	88.1	108.2	84.2	90.2	106.6	98.2	91.9	98.2	98.2	98.2	98.2	91.9			
Q3	59.3	61.7	61.3	54.8	101.5	109.3	128.7	84.8	115.3	86.6	93.9	110.9	102.2	90.9	102.2	102.2	102.2	102.2	90.9			
Q4	57.8	54.8	55.1	56.2	106.0	101.6	128.8	82.8	112.9	82.9	90.6	106.3	98.3	88.3	98.3	98.3	98.3	98.3	88.3			
2009 Q1	53.4	47.2	48.0	52.3	106.6	90.0	118.6	76.1	110.0	88.5	93.8	99.1	96.3	83.0	96.3	96.3	96.3	96.3	83.0			
Q2	50.0	41.6	42.7	53.4	107.9	77.4	107.6	70.6	102.6	76.8	83.3	95.8	89.4	77.1	89.4	89.4	89.4	89.4	77.1			
Q3	52.3	40.0	41.6	58.2	117.3	72.2	101.0	70.0	107.0	73.9	82.5	93.5	87.9	76.2	87.9	87.9	87.9	87.9	76.2			
Q4	61.5	37.9	41.2	62.3	130.9	71.2	90.4	68.9	114.7	78.9	88.2	100.5	94.2	77.5	94.2	94.2	94.2	94.2	77.5			
2010 Q1	71.6	39.8	44.2	73.6	143.7	76.2	82.7	71.5	109.8	69.7	80.3	92.0	86.0	76.6	86.0	86.0	86.0	86.0	76.6			
Q2	84.0	43.5	49.1	82.0	160.3	78.4	90.9	78.9	118.1	75.9	87.0	78.1	82.6	80.2	82.6	82.6	82.6	82.6	80.2			
Q3	88.7	47.7	53.4	84.4	167.1	81.2	92.7	82.4	121.2	80.9	91.5	83.4	87.5	84.2	87.5	87.5	87.5	87.5	84.2			
Q4	99.1	51.3	57.9	78.7	161.6	94.4	97.6	84.4	117.4	86.2	94.4	81.5	88.1	85.7	88.1	88.1	88.1	88.1	85.7			
2011 Q1	96.5	50.9	57.2	70.1	170.1	75.4	92.4	80.9	114.9	84.6	92.6	83.4	88.1	83.4	88.1	88.1	88.1	88.1	83.4			
Q2	100.8	51.6	58.4	80.2	170.8	74.4	91.7	83.2	110.1	82.3	89.6	85.0	87.3	84.7	87.3	87.3	87.3	87.3	84.7			
Q3	96.4	52.8	58.8	85.8	153.8	76.2	94.5	83.7	109.0	81.2	88.5	84.2	86.4	84.7	86.4	86.4	86.4	86.4	84.7			
Q4	91.8	53.7	59.0	80.0	144.3	71.9	96.1	82.0	105.8	80.7	87.3	86.5	86.9	83.7	86.9	86.9	86.9	86.9	83.7			
2012 Q1	88.3	52.0	57.0	79.9	139.5	74.3	96.7	81.0	106.7	84.4	90.3	87.8	85.9	77.4	85.5	85.5	85.5	85.5	77.4			
Q2	83.4	52.3	56.7	72.6	130.1	75.2	87.9	76.2	107.3	80.7	87.7	87.2	87.5	80.1	87.5	87.5	87.5	87.5	80.1			
Q3	75.7	50.1	53.7	68.9	120.6	76.5	88.5	73.6	110.2	77.2	85.9	86.9	86.4	78.1	86.4	86.4	86.4	86.4	78.1			
Q4	78.5	48.9	53.0	73.5	115.7	79.1	81.4	72.0	113.6	76.7	86.4	85.2	85.8	76.8	85.8	85.8	85.8	85.8	76.8			
2013 Q1	77.3	50.4	54.1	74.5	112.7	85.5	82.8	73.1	113.3	75.1	85.2	85.9	85.5	77.4	85.5	85.5	85.5	85.5	77.4			
Q2	74.5	50.4	53.7	72.8	106.9	78.7	83.7	71.9	108.6	76.5	85.0	86.5	85.7	76.7	85.7	85.7	85.7	85.7	76.7			
Q3	80.8	54.2	57.9	73.2	109.3	71.1	83.7	73.5	106.4	78.8	86.1	87.0	86.5	78.0	86.5	86.5	86.5	86.5	78.0			
Q4	84.8	56.8	60.7	72.5	112.1	70.3	89.2	76.1	105.9	81.8	88.2	91.0	89.6	80.8	89.6	89.6	89.6	89.6	80.8			
2014 Q1	94.0	60.1	64.8	76.0	107.6	70.7	86.8	77.4	108.2	81.6	88.6	92.1	90.3	81.9	90.3	90.3	90.3	90.3	81.9			
Q2	101.3	65.5	70.4	72.9	105.7	81.0	89.8	80.1	109.9	86.9	93.0	91.7	92.3	84.3	92.3	92.3	92.3	92.3	84.3			
Q3	111.4	69.3	75.2	71.3	109.0	88.9	90.9	82.6	110.7	86.0	92.5	96.9	94.7	86.8	94.7	94.7	94.7	94.7	86.8			
Q4	117.7	73.1	79.3	72.1	110.9	87.8	91.4	84.6	112.2	87.9	94.3	98.0	96.1	88.6	96.1	96.1	96.1	96.1	88.6			
2015 Q1	112.6	74.4	79.7	75.7	114.3	84.8	93.8	86.3	111.6	85.5	92.3	96.7	94.5	89.2	94.5	94.5	94.5	94.5	89.2			
Q2	105.4	74.9	79.1	86.0	108.2	94.5	93.0	87.8	113.2	85.5	92.8	95.1	93.9	89.9	93.9	93.9	93.9	93.9	89.9			
Q3	99.2	78.8	81.6	88.4	109.9	92.9	93.2	89.3	112.4	89.5	95.5	91.5	93.5	90.8	93.5	93.5	93.5	93.5	90.8			
Q4	84.6	76.5	77.6	86.9	110.8	101.7	92.8	87.9	113.6	90.2	96.4	91.6	94.0	90.0	94.0	94.0	94.0	94.0	90.0			
2016 Q1	82.1	79.9	80.2	86.7	113.9	95.2	96.7	89.9	110.4	90.8	96.0	93.0	94.5	91.5	94.5	94.5	94.5	94.5	91.5			
Q2	86.5	85.0	85.2	84.1	109.9	86.5	98.0	90.9	112.3	92.2	97.5	91.5	94.6	92.2	94.6	94.6	94.6	94.6	92.2			
Q3	85.4	87.3	87.1	83.1	118.4	94.3	100.6	93.3	108.8	92.9	97.1	93.7	95.4	94.0	95.4	95.4	95.4	95.4	94.0			
Q4	88.9	88.2	88.3	87.7	115.6	87.8	102.6	94.7	102.2	94.4	96.4	92.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7			
2017 Q1	91.9	92.3	93.7	96.9	114.8	86.9	108.6	100.1	105.1	99.6	101.1	96.8	99.0	99.7	99.0	99.0	99.0	99.0	99.7			
Q2	102.1	93.6	95.1	97.3	108.6	95.6	107.8	100.3	104.0	100.6	101.5	97.6	99.6	100.0	99.6	99.6	99.6	99.6	100.0			
Q3	104.3	100.8	101.5	96.7	109.4	94.5	104.3	101.7	103.2	101.6	102.0	97.3	99.7	101.0	99.7	99.7	99.7	99.7	101.0			
Q4	105.3	103.1	103.5	102.2	101.4	101.5	98.7	101.7	97.6	98.0	97.9	99.0	98.5	100.5	98.5	98.5	98.5	98.5	100.5			
2018 Q1	93.8	98.6	97.9	98.5	98.9	95.6	102.3	99.2	100.5	99.1	99.4	95.9	97.7	98.7	97.7	97.7	97.7	97.7	98.7			
Q2	97.0	97.0	97.0	98.9	97.9	104.3	101.6	99.1	101.4	102.0	101.8	101.1	101.5	99.9	101.5	101.5	101.5	101.5	99.9			
Q3	103.1	101.3	101.6	100.3	101.8	98.6	97.3	100.0	100.6	100.9	100.8	104.0	102.4	100.9	102.4	102.4	102.4	102.4	100.9			
Q4	106.0	103.1	103.5	102.2	101.4	101.5	98.7	101.7	97.6	98.0	97.9	99.0	98.5	100.5	101.5	101.5	101.5	101.5	94.6			
2019 Q1	108.2	104.3	104.8	104.4	100.7	104.3	97.0	102.2	96.5	103.2	101.4	103.0	102.2	102.2	102.2	102.2	102.2	102.2	102.2			
Q2	118.0	103.5	105.5	104.5	97.0	101.0	97.5	102.1	98.7	100.5	100.0	104.4	102.2	102.1	102.2	102.2	102.2	102.2	102.1			
Q3	116.3	107.3	108.5	102.5	98.2	107.6	98.5	103.6	103.4	99.5	100.6	99.7	100									

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

Index 2018 = 100

	New Housing													Other New Work			Repair and Maintenance					All Repair and Maintenance	All Work
	New Housing				Other New Work				Repair and Maintenance														
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Industrial	Private commercial	All new work	Housing	Public housing	Private housing	Total housing	Non housing R&M										
2015	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	MV3J	MV3K	MV3L	MV3M	MV3N				
Feb	108.2	74.2	78.9	83.7	112.2	96.3	94.7	88.2	111.3	83.0	90.4	93.3	91.9	89.5									
Mar	103.0	75.3	79.1	89.1	105.2	92.9	90.1	87.2	115.2	88.6	95.7	95.4	95.5	90.1									
Apr	110.1	79.1	83.4	90.9	109.6	93.7	91.1	90.0	110.6	89.1	94.8	93.0	93.9	91.4									
May	95.1	80.7	82.7	89.0	107.2	93.7	92.4	89.4	113.7	89.0	95.5	91.1	93.4	90.8									
Jun	92.3	76.5	78.7	85.4	113.0	91.3	96.0	88.6	112.9	90.3	96.3	90.2	93.3	90.2									
	Jul	88.1	76.5	78.1	88.8	110.8	105.6	93.8	88.9	112.4	89.8	95.7	93.5	94.7	90.9								
	Aug	82.2	75.9	76.8	87.6	111.0	100.3	93.3	87.8	113.1	89.7	95.9	89.4	92.7	89.5								
	Sep	83.6	77.0	77.9	84.3	110.8	99.1	91.4	87.0	115.3	91.2	97.6	91.7	94.7	89.7								
	Oct	82.9	77.8	78.5	85.3	112.7	94.9	97.1	89.0	110.9	92.0	97.0	91.9	94.5	90.9								
	Nov	79.8	78.0	78.3	82.9	113.1	98.3	97.0	88.6	110.5	91.1	96.2	93.0	94.6	90.7								
	Dec	83.4	83.9	83.8	92.0	115.8	92.3	95.9	92.2	109.9	89.2	94.7	94.0	94.3	92.9								
2016	Jan	86.9	82.9	83.5	83.7	111.8	89.2	100.7	91.2	111.2	92.8	97.7	91.7	94.7	92.4								
Feb	83.4	85.1	84.8	84.8	110.5	81.8	97.6	90.6	114.1	91.7	97.6	93.4	95.5	92.3									
Mar	89.2	86.9	87.2	84.0	107.2	88.6	95.6	90.8	111.7	92.3	97.4	89.5	93.5	91.8									
Apr	82.0	88.5	87.6	82.9	118.5	97.8	99.8	93.5	111.3	93.8	98.4	92.6	95.6	94.2									
May	84.8	87.3	86.9	84.3	118.7	96.8	100.5	93.6	109.2	91.4	96.1	93.9	95.0	94.1									
Jun	89.4	86.2	86.7	82.0	118.1	88.3	101.5	92.9	106.0	93.5	96.8	94.5	95.7	93.8									
	Jul	88.1	88.3	88.2	87.8	117.6	88.2	102.1	94.7	103.5	93.9	96.4	93.4	94.9	94.8								
	Aug	89.8	88.4	88.6	87.2	116.0	86.0	102.1	94.5	101.0	92.8	94.9	93.5	94.2	94.4								
	Sep	88.9	88.0	88.2	88.2	113.4	89.1	103.5	94.8	102.3	96.4	98.0	92.0	95.0	94.9								
	Oct	89.9	88.8	89.0	87.1	112.9	89.6	103.2	94.8	104.0	92.1	95.2	95.1	95.1	94.9								
	Nov	91.1	88.7	89.1	89.5	115.7	90.7	101.8	95.3	102.4	96.9	98.3	92.9	95.6	95.4								
	Dec	94.7	91.6	92.0	89.8	121.6	91.4	105.3	98.0	106.3	99.9	101.6	93.9	97.8	97.9								
2017	Jan	96.3	91.6	92.3	99.4	120.1	85.0	107.0	100.0	101.0	100.1	100.3	94.6	97.5	99.1								
Feb	98.0	91.0	92.0	92.3	117.0	86.1	110.5	99.2	104.4	98.8	100.3	96.7	98.5	98.9									
Mar	103.1	93.2	94.6	93.9	114.9	86.6	109.7	100.1	106.2	98.5	100.6	95.4	98.0	99.4									
Apr	100.7	91.7	92.9	97.8	118.1	85.2	108.8	100.2	105.6	100.3	101.7	97.5	99.6	100.0									
May	107.9	91.6	93.8	96.4	115.3	81.4	109.2	100.0	104.0	99.9	101.0	96.3	98.7	99.5									
Jun	97.8	93.7	94.3	96.7	111.0	94.0	107.8	100.0	105.7	98.7	100.5	96.7	98.7	99.5									
	Jul	103.8	91.9	93.6	97.6	104.8	93.8	107.3	99.2	105.2	100.2	101.5	98.1	99.8	99.4								
	Aug	104.1	94.4	95.8	97.7	113.1	93.8	109.2	101.4	103.6	101.9	102.4	96.4	99.5	100.7								
	Sep	105.0	94.5	95.9	96.6	108.0	99.3	106.8	100.4	103.2	99.6	100.6	98.2	99.4	100.0								
	Oct	97.9	96.4	96.7	91.6	105.4	99.5	103.8	98.6	103.3	101.7	102.1	96.4	99.3	98.8								
	Nov	107.7	99.2	100.4	96.1	108.0	91.6	104.7	101.0	102.7	103.3	103.1	98.4	100.8	100.9								
	Dec	110.3	106.9	107.4	102.5	114.8	92.3	104.4	105.6	103.6	99.7	100.7	97.2	99.0	103.3								
2018	Jan	90.9	97.4	96.5	104.1	101.0	94.4	104.7	100.6	102.1	99.0	99.8	96.3	98.1	99.7								
Feb	94.1	101.7	100.6	97.7	97.5	93.3	103.3	100.1	101.0	99.5	99.9	94.0	97.0	99.0									
Mar	96.5	96.5	96.5	93.7	98.2	99.0	99.0	96.9	98.3	98.7	98.6	97.4	98.0	97.3									
Apr	96.7	96.3	96.4	97.6	94.8	107.0	102.6	98.7	101.6	98.9	99.6	97.6	98.6	98.7									
May	95.6	96.5	96.4	97.4	101.4	100.3	102.1	98.8	100.1	104.3	103.2	102.2	102.7	100.2									
Jun	98.7	98.1	98.2	101.9	97.4	105.6	100.1	99.7	102.3	102.8	102.7	103.5	103.1	100.9									
	Jul	102.2	101.7	101.7	99.4	102.6	102.8	98.4	100.5	101.7	103.0	102.6	101.8	102.2	101.1								
	Aug	101.1	100.5	100.6	99.5	100.9	98.1	96.9	99.3	101.2	100.4	100.7	104.1	102.4	100.4								
	Sep	106.1	101.8	102.4	102.1	102.1	94.8	96.7	100.4	98.8	99.3	99.2	106.0	102.5	101.1								
	Oct	101.6	103.4	103.2	103.7	107.2	100.9	98.0	102.1	98.9	98.3	98.5	102.5	100.5	101.5								
	Nov	103.4	104.5	104.3	103.4	97.6	98.6	100.5	102.2	96.8	99.3	98.6	100.1	99.3	101.2								
	Dec	113.1	101.5	103.1	99.5	99.4	105.2	97.6	100.6	97.2	96.5	96.7	94.5	95.6	98.9								
2019	Jan	107.6	102.3	103.1	102.8	101.1	107.8	93.2	100.4	96.4	101.9	100.5	103.1	101.8	100.9								
Feb	106.9	107.3	107.2	105.8	101.7	102.9	95.8	103.1	100.0	105.2	103.8	102.9	103.4	103.2									
Mar	110.1	103.3	104.2	104.7	99.2	102.1	102.1	103.2	93.1	102.3	99.9	103.1	101.4	102.6									
Apr	114.1	103.5	105.0	103.6	98.3	98.0	98.9	102.1	97.9	99.1	98.8	107.1	102.9	102.4									
May	116.5	104.3	106.0	107.0	94.9	106.1	96.2	102.5	100.5	101.8	101.5	104.6	103.0	102.7									
Jun	123.5	102.8	105.6	102.8	97.7	98.8	97.4	101.7	97.6	100.6	99.8	101.6	100.7	101.4									
	Jul	112.2	108.3	108.8	100.9	97.9	102.7	98.2	103.0	105.5	99.3	101.0	102.1	101.5	102.5								
	Aug	117.4	106.8	108.3	99.4	97.4	110.8	99.3	103.2	101.7	100.1	100.5	100.2	100.3	102.2								
	Sep	119.4	106.6	108.4	107.2	99.3	109.3	98.1	104.5	103.2	99.2	100.3	96.9	98.6	102.5								
	Oct	122.2	101.4	104.3	100.7	94.4	104.0	98.0	100.9	101.6	98.6	99.4	98.1	98.7	100.2								
	Nov	123.1	104.6	107.2	100.2	97.1	111.4	97.9	102.5	103.5	97.6	99.2	98.8	99.0	101.3								
	Dec	119.5	103.1	105.4	101.0	95.8	99.2	98.6	101.4	103.7	95.5	97.7	98.0	97.8	100.2								
2020	Jan	116.9	105.0	106.7	103.5	99.6	109.1	95.4	102.4	104.6	92.4	95.6	94.6	95.1	99.8								
Feb	113.0	97.2	99.4	101.0	102.8	105.4	94.9	99.1	103.4	95.0	97.2	101.5	99.3	99.2									
Mar	106.4	95.6	97.1	97.9	93.																		

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

Index 2018 = 100

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

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

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work	
	New Housing				Other New Work				Repair and Maintenance														
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M												
MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U							MV3V				
2006 Q1	54.5	75.7	72.7	52.1	96.5	140.5	107.2	83.6	118.6	89.8	97.4	92.9	95.2							87.7			
Q2	56.8	77.6	74.7	49.7	93.5	136.2	109.2	84.0	110.2	90.3	95.6	95.1	95.3							88.0			
Q3	56.8	79.6	76.4	49.0	93.5	136.8	116.1	86.4	119.3	86.3	95.0	96.7	95.8							89.7			
Q4	55.1	79.2	75.9	46.7	92.8	144.5	119.8	87.1	114.9	87.4	94.6	99.8	97.2							90.6			
2007 Q1	66.4	79.0	77.3	46.4	91.7	145.6	121.4	88.0	121.1	84.9	94.5	99.8	97.1							91.1			
Q2	67.3	78.4	76.9	48.7	91.3	141.9	123.7	88.7	106.6	88.4	93.2	95.5	94.3							90.7			
Q3	64.3	77.2	75.4	50.5	93.9	132.8	126.0	88.9	105.4	83.9	89.6	99.2	94.3							90.8			
Q4	60.4	73.4	71.6	49.8	94.2	126.3	128.6	87.7	107.3	89.0	93.8	100.5	97.1							91.0			
2008 Q1	62.2	69.8	68.8	52.4	98.6	123.3	131.8	88.3	112.1	83.4	91.0	102.4	96.6							91.2			
Q2	61.0	64.1	63.7	56.1	100.4	107.1	126.7	85.0	115.5	88.8	95.9	104.4	100.0							90.3			
Q3	58.9	57.3	57.5	57.8	106.8	100.8	130.5	84.3	117.0	84.9	93.4	105.2	99.2							89.5			
Q4	51.8	48.2	48.7	51.3	107.8	92.3	117.4	75.7	109.4	93.4	97.6	96.8	97.2							83.2			
2009 Q1	51.8	42.5	43.8	53.2	107.4	77.4	105.2	70.1	105.3	75.5	83.4	91.9	87.6							76.2			
Q2	54.3	41.6	43.4	60.0	116.4	70.2	99.8	70.3	107.9	75.9	84.3	88.0	86.1							75.8			
Q3	62.8	39.7	42.9	63.8	130.8	70.5	92.3	70.2	119.5	80.7	90.9	99.1	94.9							78.8			
Q4	69.8	40.6	44.7	72.2	145.6	79.0	81.8	71.5	108.4	74.2	83.2	89.8	86.4							76.7			
2010 Q1	79.4	39.6	45.1	77.7	148.0	76.1	84.3	73.5	121.9	68.8	82.8	76.8	79.8							75.7			
Q2	92.2	49.6	55.5	85.3	164.6	82.5	91.5	82.9	116.5	80.2	89.7	81.0	85.4							83.8			
Q3	99.2	52.1	58.6	80.1	175.3	95.3	102.4	87.7	117.8	88.4	96.2	86.7	91.5							89.0			
Q4	97.3	52.1	58.4	72.1	171.2	75.5	95.4	82.7	115.5	90.2	96.8	82.0	89.6							85.1			
2011 Q1	95.4	47.7	54.3	76.5	157.8	72.5	86.1	78.0	116.3	76.4	86.9	84.2	85.6							80.7			
Q2	99.2	54.8	61.0	86.2	153.4	78.0	93.4	84.4	104.1	80.6	86.8	82.0	84.4							84.4			
Q3	92.7	54.5	59.8	81.9	157.8	72.5	100.6	85.2	105.4	82.9	88.9	91.6	90.2							87.0			
Q4	90.0	53.0	58.1	81.3	139.3	73.8	98.9	82.3	105.8	88.6	93.2	85.8	89.5							84.8			
2012 Q1	78.7	48.8	53.0	69.4	121.7	72.9	83.6	72.1	113.8	75.9	85.9	86.4	86.1							77.0			
Q2	78.6	52.0	55.7	69.0	119.5	78.1	87.3	74.1	105.3	76.2	83.9	84.5	84.2							77.6			
Q3	79.1	49.4	53.5	74.7	124.7	80.4	84.5	74.2	112.7	78.1	87.2	89.4	88.3							79.1			
Q4	78.5	51.6	55.3	76.3	113.2	84.9	85.2	74.5	112.7	79.5	88.3	84.8	86.6							78.7			
2013 Q1	70.2	45.9	49.2	69.7	98.8	75.2	78.6	67.3	113.9	69.3	81.1	83.9	82.5							72.6			
Q2	84.1	56.6	60.4	73.0	108.1	72.5	82.6	74.1	102.0	79.2	85.2	85.7	85.4							78.1			
Q3	84.9	57.5	61.3	74.1	120.8	72.3	92.9	78.6	105.6	84.2	89.8	95.7	92.7							83.6			
Q4	94.9	61.5	66.2	77.7	108.2	70.7	89.2	78.9	107.7	86.0	91.7	91.2	91.5							83.3			
2014 Q1	96.2	60.2	65.2	69.9	97.1	77.1	84.9	75.1	114.9	80.9	89.9	90.2	90.0							80.3			
Q2	114.9	71.7	77.7	71.0	107.4	90.5	90.0	83.2	106.8	85.4	91.1	94.0	92.5							86.4			
Q3	117.8	74.5	80.5	73.7	120.5	91.6	95.3	87.5	112.6	90.3	96.2	102.8	99.4							91.7			
Q4	114.1	75.9	81.2	77.2	114.8	83.4	95.8	87.7	110.1	89.5	95.0	96.3	95.6							90.5			
2015 Q1	99.5	69.1	73.3	83.1	100.1	89.9	88.2	82.7	119.1	79.6	90.0	93.7	91.8							85.8			
Q2	103.1	81.7	84.7	87.8	108.6	94.5	92.6	90.2	108.8	89.2	94.3	88.6	91.5							90.7			
Q3	85.2	77.4	78.5	88.8	121.3	105.3	96.6	90.8	113.3	92.8	98.2	95.9	97.1							93.0			
Q4	83.5	81.9	82.1	88.2	112.9	94.6	98.3	91.3	108.3	94.5	98.1	92.9	95.5							92.8			
2016 Q1	81.4	78.9	79.2	81.7	102.9	82.3	94.1	86.2	119.1	86.4	95.0	88.9	92.0							88.2			
Q2	89.4	90.9	90.7	82.3	116.0	95.9	99.9	94.2	105.3	93.4	96.6	92.0	94.3							94.2			
Q3	88.8	89.3	89.2	89.8	127.0	91.5	106.4	97.7	101.8	96.7	98.1	97.4	97.7							97.7			
Q4	93.1	91.2	91.4	90.0	114.7	89.5	104.1	96.7	101.3	99.2	99.8	93.8	96.8							96.8			
2017 Q1	94.4	85.9	87.0	93.2	110.3	80.3	104.5	94.9	109.6	93.5	97.7	94.9	96.4							95.4			
Q2	105.5	95.5	96.9	96.0	112.8	88.7	108.5	101.0	102.6	99.7	100.5	93.3	96.9							99.6			
Q3	104.2	95.0	96.3	99.2	118.4	100.4	111.4	103.3	103.0	103.0	103.0	101.7	102.4							103.0			
Q4	106.7	102.3	102.9	97.7	108.6	93.6	105.3	102.6	100.7	104.7	103.7	97.4	100.6							101.9			
2018 Q1	88.2	91.2	90.7	96.3	92.3	89.4	97.8	93.9	105.5	92.3	95.8	93.7	94.8							94.2			
Q2	101.4	101.0	101.1	97.6	95.7	106.4	101.6	100.3	99.1	103.1	102.0	98.0	100.1							100.2			
Q3	103.0	102.4	102.0	102.0	111.6	103.7	100.4	102.7	99.9	103.2	102.3	108.2	105.2							103.6			
Q4	107.5	105.5	105.7	104.1	100.3	100.5	100.2	103.1	95.6	101.5	99.9	100.0	100.0							102.0			
2019 Q1	103.7	97.3	98.2	101.6	94.9	98.5	91.2	96.6	101.3	96.3	97.6	100.6	99.1							97.5			
Q2	122.6	106.0	108.3	102.8	94.3	103.1	97.6	102.7	96.3	100.3	99.3	98.5	98.9							101.4			
Q3	114.6	108.9	109.7	105.2	106.6	111.1	102.3	106.6	102.5	102.7	102.7	106.1	104.4							105.8			
Q4	123.2	105.9	108.3	102.5	95.8	105.0	100.1	103.6	101.4	101.1	101.2	100.3	100.7							102.6			
2020 Q1	106.3	93.5	95.3	99.1	94.5	101.5	88.8	94.5	109.9	87.0	93.0	96.5	94.7							94.6			
Q2	49.0	51.8	51.4	86.0	76.3	60.4	60.1	63.4	51.2	60.3	57.9	74.5	66.1							64.3			
Q3	84.4	92.8	91.6	101.6	94.7	89.7	84.2	91.8	92.6	99.7	97.9	104.5	101.1							95.0			
Q4	88.7	98.4	97.1	105.1	93.2	85.6	79.8	93.0	98.6	103.3													

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure				Housing				Non housing R&M									
	Public housing	Private housing	Total new housing	Infrastructure	Private Public	Industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M										
2015 Feb	MV3J 99.9	MV3K 66.2	MVL8 70.9	MV3L 78.4	MV3M 99.6	MV3N 94.0	MV3O 88.5	MV3P 81.0	MV3Q 112.6	MV3R 74.9	MV3S 84.9	MV3T 89.2	MV3U 87.0	MV3V 83.1								
Mar	108.8	76.3	80.8	96.2	111.8	95.7	92.6	90.7	139.9	91.3	104.1	106.4	105.2	95.8								
Apr	106.6	80.3	83.9	90.1	105.0	91.6	89.2	88.9	105.0	86.6	91.5	89.5	90.5	89.5								
May	96.6	79.4	81.8	86.9	106.5	93.9	90.3	88.0	107.2	86.3	91.8	86.1	89.0	88.4								
Jun	106.2	85.4	88.3	86.6	114.3	98.0	98.2	93.6	114.3	94.6	99.8	90.2	95.1	94.1								
Jul	88.1	80.0	81.2	92.2	122.0	108.5	98.7	93.3	113.0	96.6	100.9	97.4	99.2	95.4								
Aug	80.5	73.7	74.6	87.2	121.5	102.1	95.0	88.4	108.3	86.8	92.5	92.7	92.6	89.9								
Sep	86.8	78.4	79.6	87.1	120.3	105.2	96.1	90.7	118.7	95.0	101.2	97.6	99.4	93.8								
Oct	85.1	85.2	85.2	91.0	116.1	97.9	104.9	95.3	114.1	100.0	103.7	96.9	100.4	97.0								
Nov	82.2	80.0	80.3	85.1	115.9	98.9	100.3	91.0	111.8	98.2	101.8	94.8	98.4	93.6								
Dec	83.0	80.5	80.9	88.6	106.8	87.0	89.8	87.6	99.1	85.3	88.9	86.9	87.9	87.7								
2016 Jan	74.1	68.8	69.5	72.5	94.2	74.1	87.8	77.7	101.2	78.7	84.7	80.4	82.6	79.4								
Feb	76.6	79.0	78.6	80.4	101.5	81.3	95.1	85.8	118.5	87.6	95.8	89.6	92.8	88.2								
Mar	93.4	88.9	89.6	92.3	113.1	91.6	99.6	95.1	137.8	92.8	104.7	96.5	100.7	97.1								
Apr	79.6	89.0	87.7	80.6	113.3	93.8	96.3	91.3	104.8	92.4	95.7	91.6	93.7	92.2								
May	85.8	87.3	87.1	83.6	117.7	100.7	100.0	93.5	103.6	90.3	93.8	90.1	92.0	93.0								
Jun	102.8	96.4	97.3	82.6	117.0	93.3	103.3	97.7	107.6	97.5	100.2	94.3	97.3	97.6								
Jul	87.6	89.0	88.8	88.0	126.5	89.7	103.1	96.2	101.1	97.2	98.2	93.9	96.1	96.1								
Aug	87.0	88.0	87.9	90.0	133.1	89.8	107.6	98.1	99.4	93.2	94.8	100.1	97.4	97.8								
Sep	91.9	91.0	91.1	91.5	121.2	94.9	108.6	99.0	105.0	99.8	101.2	98.2	99.7	99.2								
Oct	91.7	93.9	93.6	91.4	113.9	92.2	108.5	99.1	103.5	98.1	99.6	98.8	99.2	99.1								
Nov	93.1	92.7	92.7	93.6	120.8	93.1	106.7	99.4	105.4	105.8	105.7	96.6	101.2	100.0								
Dec	94.5	86.9	88.0	84.9	109.5	83.2	97.2	91.7	95.0	93.7	94.0	86.1	90.1	91.1								
2017 Jan	81.8	78.0	78.5	88.5	102.5	74.6	95.3	87.2	93.1	88.0	89.3	85.0	87.2	87.2								
Feb	89.9	81.9	83.0	87.8	105.1	80.7	103.5	91.5	105.1	90.2	94.1	92.7	93.4	92.2								
Mar	111.5	97.7	99.7	103.4	123.3	85.5	114.5	106.0	130.6	102.3	109.8	107.1	108.5	106.9								
Apr	94.2	88.6	89.4	93.5	110.6	82.3	104.1	95.9	98.0	94.3	95.3	90.1	92.7	94.8								
May	109.3	92.8	95.1	97.5	115.9	84.1	111.3	101.4	100.4	101.6	101.3	93.9	97.7	100.1								
Jun	112.9	105.2	106.2	97.2	111.9	99.6	110.1	105.7	109.3	103.4	105.0	95.8	100.5	103.9								
Jul	103.2	93.7	95.0	97.9	110.7	97.3	108.4	100.8	102.5	104.4	103.9	98.5	101.2	101.0								
Aug	100.7	96.1	96.7	100.8	129.5	99.7	115.7	106.0	103.0	103.0	103.0	103.2	103.1	105.0								
Sep	108.8	95.2	97.1	98.8	115.1	104.1	110.2	103.1	104.4	101.5	102.3	103.3	102.8	103.0								
Oct	99.7	103.9	103.3	98.0	110.7	105.7	111.0	105.2	105.4	109.7	108.6	101.9	105.3	105.2								
Nov	109.8	105.1	105.8	100.1	109.9	93.5	109.7	105.5	104.9	112.7	110.7	102.4	106.6	105.9								
Dec	110.8	98.0	99.7	95.0	105.3	81.5	95.3	97.2	91.8	91.8	91.8	87.9	89.9	94.7								
2018 Jan	77.1	83.9	83.0	94.9	87.6	83.6	95.1	89.1	95.6	88.7	90.5	88.4	89.5	89.2								
Feb	86.2	91.8	91.0	93.1	88.1	86.1	96.7	92.4	101.8	90.9	93.8	90.4	92.1	92.3								
Mar	101.1	97.8	98.3	100.9	101.3	98.6	101.7	100.0	118.9	97.3	103.0	102.4	102.7	101.0								
Apr	93.4	97.0	96.5	94.8	90.3	103.3	100.4	97.0	95.2	97.2	96.7	95.1	95.9	96.6								
May	96.8	99.4	99.0	98.2	100.1	105.8	104.1	100.7	97.6	106.4	104.1	99.2	101.7	101.0								
Jun	114.0	106.7	107.7	99.8	96.6	110.0	100.3	103.2	104.3	105.7	105.3	99.8	102.6	103.0								
Jul	101.6	105.2	104.7	101.5	112.3	109.9	100.8	104.0	101.8	108.8	107.0	103.7	105.3	104.4								
Aug	97.3	100.9	100.4	102.1	117.0	100.8	102.8	103.0	100.3	101.7	101.3	111.4	106.3	104.1								
Sep	110.1	109.9	102.2	102.3	105.7	100.4	97.6	101.2	97.6	99.0	98.6	109.5	103.9	102.2								
Oct	103.1	112.2	110.9	112.6	112.9	107.0	106.2	110.0	102.0	107.6	106.1	110.2	108.1	109.3								
Nov	105.1	110.9	110.1	107.4	100.0	100.6	105.1	106.8	99.3	108.6	106.1	104.2	105.2	106.2								
Dec	114.2	93.2	96.2	92.3	88.1	93.8	89.2	92.6	85.4	88.2	87.5	85.7	86.6	90.5								
2019 Jan	92.0	90.1	90.4	94.0	87.5	98.6	84.5	89.6	91.0	91.3	91.2	94.4	92.8	90.7								
Feb	98.4	97.5	97.6	100.9	92.5	95.2	89.3	95.4	100.9	95.8	97.2	97.8	97.5	96.1								
Mar	120.7	104.3	106.6	109.9	104.8	101.7	99.7	105.0	111.9	101.7	104.4	109.6	107.0	105.7								
Apr	107.3	103.1	103.7	102.3	94.7	99.0	98.2	100.9	94.0	95.6	95.2	99.4	97.2	99.6								
May	117.9	105.4	107.1	108.3	94.6	107.8	98.4	103.8	97.8	103.7	102.1	99.9	101.0	102.9								
Jun	142.5	109.3	113.9	97.9	93.5	102.4	96.3	103.4	97.1	101.8	100.6	96.1	98.4	101.7								
Jul	110.3	113.1	112.7	104.9	106.7	107.1	102.0	107.4	106.7	107.2	107.1	106.7	106.9	107.2								
Aug	111.1	106.7	107.3	101.0	108.8	112.7	103.5	105.5	99.0	99.8	99.6	107.8	103.6	104.8								
Sep	122.4	107.0	109.1	109.6	104.2	113.5	101.4	106.8	102.0	101.1	101.4	104.0	102.7	105.4								
Oct	123.6	112.5	114.1	109.6	99.6	112.0	106.6	109.7	105.7	109.0	108.1	107.7	107.9	109.1								
Nov	125.0	108.9	111.1	102.4	99.3	111.1	101.5	105.6	104.8	106.2	105.8	102.4	104.1	105.1								
Dec	121.1	96.4	99.9	95.5	88.5	92.0	92.1	95.4	93.8	88.2	89.6	90.7	90.2	93.6								
2020 Jan	98.9	91.2	92.3	97.0	88.5	95.9	85.8	91.3	98.5	80.5	85.3	87.1	86.2	89.5								
Feb	103.7	90.8	92.6	96.0	95.1	99.7	90.0	93.1	106.4	88.4	93.1	95.5	94.3	93.5								
Mar	116.4	98.4	100.9	104.4	99.9	108.9	90.7	99.1	124.8	92.0	100.7	106.8	103.7	100.7								
Apr	33.2	39.0	38.2	75.6	72.0	48.9	52.1	53.1	47.4	44.2	45.1	64.6	54									

2.A CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

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

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

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

£ million

	Repair and Maintenance													All Work							
	New Housing				Other New Work				Repair and Maintenance												
	Public housing		Private housing		Total new housing	Infrastructure		Excluding Infrastructure		Housing			Non housing R&M	All Repair and Maintenance							
	Public	housing	Private	housing	Total	new	housing	Private	industrial	Private	commercial	All	new	work	Public	Private	Total	housing	Non	housing	R&M
2006 Q1	MV3W	763	MV3X	6 773	MVL9	2 856	MV3Y	2 513	1 866	MV43	8 187	22 838	MV45	2 215	4 978	MV47	7 155	MV48	7 048	14 161	37 039
	Q2	801	6 866	7 645	2 650	2 449	1 840	8 365	22 877	2 197	4 897	7 058	7 353	14 396	37 294						
	Q3	834	6 972	7 784	2 573	2 413	1 846	8 716	23 281	2 339	4 655	6 988	7 104	14 064	37 417						
	Q4	846	7 037	7 860	2 565	2 390	1 899	9 057	23 737	2 291	4 602	6 886	7 406	14 288	38 104						
2007 Q1	935	7 035	7 949	2 529	2 381	1 924	9 228	23 992	2 282	4 713	6 980	7 539	14 513	38 579							
	Q2	955	6 894	7 829	2 576	2 387	1 910	9 425	24 121	2 116	4 755	6 838	7 341	14 169	38 401						
	Q3	936	6 747	7 664	2 651	2 411	1 787	9 393	23 899	2 040	4 530	6 540	7 267	13 804	37 832						
	Q4	921	6 521	7 425	2 741	2 422	1 652	9 734	23 987	2 129	4 656	6 757	7 439	14 191	38 277						
2008 Q1	883	6 197	7 062	2 850	2 558	1 627	10 008	24 144	2 137	4 641	6 753	7 704	14 455	38 685							
	Q2	871	5 621	6 477	2 960	2 625	1 454	9 655	23 216	2 278	4 771	7 028	8 018	15 045	38 262						
	Q3	848	4 986	5 824	3 034	2 741	1 351	9 660	22 685	2 229	4 571	6 783	7 686	14 471	37 175						
	Q4	784	4 301	5 077	2 824	2 755	1 196	8 902	20 835	2 173	4 879	7 022	7 161	14 171	34 963						
2009 Q1	733	3 787	4 513	2 884	2 790	1 030	8 069	19 347	2 027	4 232	6 240	6 927	13 161	32 473							
	Q2	768	3 639	4 401	3 145	3 033	960	7 580	19 163	2 114	4 071	6 175	6 757	12 928	32 065						
	Q3	903	3 455	4 356	3 362	3 386	947	6 782	18 868	2 265	4 347	6 602	7 267	13 868	32 636						
	Q4	1 051	3 622	4 673	3 974	3 716	1 013	6 205	19 581	2 170	3 839	6 009	6 648	12 657	32 238						
2010 Q1	1 232	3 957	5 189	4 426	4 145	1 042	6 823	21 625	2 333	4 181	6 514	5 642	12 156	33 781							
	Q2	1 302	4 344	5 646	4 558	4 322	1 080	6 956	22 561	2 393	4 459	6 852	6 027	12 878	35 440						
	Q3	1 454	4 669	6 124	4 248	4 179	1 255	7 325	23 131	2 319	4 750	7 069	5 893	12 962	36 093						
	Q4	1 416	4 636	6 052	3 787	4 398	1 003	6 931	22 172	2 270	4 661	6 931	6 031	12 962	35 133						
2011 Q1	1 480	4 695	6 175	4 333	4 417	989	6 881	22 795	2 175	4 535	6 710	6 142	12 852	35 647							
	Q2	1 415	4 805	6 220	4 631	3 977	1 014	7 092	22 933	2 153	4 474	6 627	6 084	12 711	35 643						
	Q3	1 347	4 891	6 239	4 320	3 732	957	7 210	22 458	2 090	4 448	6 538	6 254	12 793	35 250						
	Q4	1 295	4 733	6 029	4 314	3 607	988	7 251	22 188	2 109	4 651	6 760	6 349	13 108	35 296						
2012 Q1	1 224	4 766	5 990	3 919	3 364	1 000	6 592	20 865	2 120	4 447	6 567	6 306	12 873	33 738							
	Q2	1 112	4 565	5 677	3 719	3 119	1 017	6 639	20 171	2 176	4 254	6 430	6 279	12 709	32 880						
	Q3	1 152	4 453	5 605	3 971	2 992	1 051	6 110	19 729	2 245	4 226	6 471	6 156	12 627	32 355						
	Q4	1 135	4 589	5 724	4 023	2 914	1 137	6 213	20 011	2 238	4 137	6 376	6 210	12 585	32 597						
2013 Q1	1 094	4 589	5 683	3 932	2 763	1 047	6 276	19 701	2 144	4 216	6 360	6 250	12 610	32 311							
	Q2	1 186	4 936	6 121	3 952	2 827	945	6 278	20 124	2 102	4 341	6 443	6 286	12 730	32 853						
	Q3	1 245	5 170	6 415	3 915	2 898	934	6 692	20 855	2 093	4 508	6 600	6 577	13 178	34 032						
	Q4	1 379	5 477	6 856	4 104	2 782	941	6 513	21 197	2 137	4 496	6 633	6 659	13 292	34 489						
2014 Q1	1 487	5 961	7 448	3 936	2 732	1 077	6 736	21 929	2 171	4 789	6 961	6 625	13 586	35 514							
	Q2	1 634	6 312	7 946	3 849	2 819	1 183	6 819	22 615	2 187	4 739	6 925	7 002	13 928	36 543						
	Q3	1 728	6 660	8 388	3 892	2 867	1 168	6 861	23 175	2 217	4 843	7 060	7 081	14 141	37 316						
	Q4	1 653	6 773	8 426	4 088	2 956	1 128	7 040	23 638	2 203	4 710	6 914	6 990	13 904	37 542						
2015 Q1	1 547	6 820	8 367	4 643	2 799	1 257	6 980	24 046	2 235	4 712	6 947	6 872	13 819	37 865							
	Q2	1 455	7 172	8 627	4 776	2 843	1 235	6 990	24 471	2 220	4 932	7 152	6 610	13 762	38 233						
	Q3	1 242	6 962	8 203	4 692	2 866	1 352	6 964	24 077	2 244	4 972	7 216	6 617	13 833	37 910						
	Q4	1 204	7 277	8 481	4 684	2 945	1 265	7 254	24 629	2 181	5 004	7 185	6 719	13 904	38 533						
2016 Q1	1 269	7 735	9 005	4 544	2 841	1 151	7 349	24 888	2 219	5 084	7 303	6 615	13 918	38 807							
	Q2	1 253	7 953	9 206	4 487	3 062	1 254	7 549	25 559	2 149	5 119	7 268	6 772	14 041	39 600						
	Q3	1 305	8 034	9 340	4 739	2 990	1 167	7 695	25 931	2 019	5 200	7 219	6 718	13 937	39 868						
	Q4	1 349	8 167	9 516	4 796	3 018	1 205	7 760	26 294	2 058	5 307	7 366	6 790	14 155	40 450						
2017 Q1	1 455	8 371	9 825	5 141	3 034	1 142	8 182	27 325	2 052	5 464	7 516	6 905	14 421	41 746							
	Q2	1 499	8 405	9 904	5 234	2 969	1 155	8 148	27 410	2 076	5 492	7 568	6 998	14 566	41 976						
	Q3	1 531	8 523	10 054	5 254	2 809	1 272	8 086	27 473	2 054	5 542	7 596	7 053	14 650	42 123						
	Q4	1 546	9 181	10 727	5 224	2 829	1 256	7 825	27 862	2 038	5 598	7 636	7 035	14 672	42 533						
2018 Q1	1 377	8 973	10 350	5 319	2 557	1 271	7 677	27 174	1 984	5 459	7 444	6 932	14 376	41 550							
	Q2	1 424	8 832	10 256	5 343	2 530	1 387	7 625	27 141	2 002	5 622	7 624	7 309	14 933	42 073						
	Q3	1 514	9 226	10 740	5 419	2 633	1 311	7 302	27 404	1 986	5 561	7 548	7 515	15 062	42 467						
	Q4	1 556	9 389	10 945	5 520	2 623	1 350	7 407	27 845	1 928	5 403	7 331	7 157	14 488	42 333						
2019 Q1	1 588	9 497	11 085	5 640	2 603	1 387	7 279	27 993	1 906	5 685	7 591	7 447	15 038	43 031							
	Q2	1 732	9 425	11 158	5 642	2 507	1 343	7 317	27 967	1 949	5 539	7 488	7 549	15 037	43 004						
	Q3	1 707	9 766	11 474	5 536	2 539	1 431	7 393	28 372	2 043	5 486	7 529	7 208	14 737	43 110						
	Q4	1 784	9 381	11 166	5 434	2 477	1 394	7 364	27 836	2 033	5 360	7 393	7 105	14 498	42 333						
2020 Q1	1 645	9 037	10 683	5 442	2 550	1 418	7 030	27 122	2 051	5 113	7 165	7 092	14 257	41 379							
	Q2	670	4 573	5 243	4 725	2 035	782	4 512	17 297	1 046	3 344	4 391	5 756	10 147	27 444						
	Q3	1 245	8 332	9 577	5 375	2 259	1 148	6 085	24 444	1 860	5 335	7 196	7 149	14 345	38 789						
	Q4	1 260	8 699	9 958	5 610	2 431	1 136	5 848	24 983	2 001	5 517	7 518	7 336	14 853	39 837						

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

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

£ million

	New Housing													Other New Work				Repair and Maintenance				
					Excluding Infrastructure								Housing			All Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Work	All Repair and Maintenance	All Work	All Repair and Maintenance	All Work					
2015	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	MV4B	MV4C	MV4D					
Feb	530	2 252	2 781	1 506	967	427	2 368	8 049	733	1 524	2 257	2 248	4 505	12 555								
Mar	504	2 285	2 789	1 604	907	412	2 254	7 966	759	1 628	2 387	2 299	4 686	12 652								
Apr	539	2 402	2 940	1 637	945	415	2 278	8 215	728	1 637	2 366	2 241	4 607	12 822								
May	465	2 448	2 914	1 602	924	415	2 311	8 166	748	1 635	2 383	2 196	4 579	12 745								
Jun	451	2 322	2 773	1 537	974	405	2 401	8 090	743	1 660	2 403	2 173	4 576	12 666								
Jul	431	2 321	2 751	1 598	955	468	2 345	8 118	740	1 649	2 389	2 254	4 643	12 761								
Aug	402	2 304	2 706	1 576	957	445	2 334	8 017	745	1 647	2 392	2 154	4 547	12 564								
Sep	409	2 337	2 746	1 517	955	439	2 285	7 942	759	1 676	2 435	2 209	4 644	12 586								
Oct	406	2 363	2 768	1 536	971	421	2 430	8 126	730	1 691	2 421	2 214	4 635	12 761								
Nov	391	2 368	2 759	1 492	975	436	2 427	8 088	727	1 674	2 401	2 241	4 642	12 730								
Dec	408	2 546	2 954	1 656	999	409	2 398	8 415	723	1 640	2 363	2 264	4 627	13 042								
2016	Jan	425	2 516	2 941	1 506	964	395	2 518	8 324	732	1 705	2 437	2 209	4 646	12 970							
Feb	408	2 582	2 990	1 526	953	363	2 441	8 272	751	1 684	2 435	2 250	4 685	12 957								
Mar	436	2 637	3 073	1 511	924	393	2 390	8 292	735	1 695	2 430	2 157	4 587	12 879								
Apr	401	2 687	3 088	1 493	1 021	434	2 497	8 533	733	1 722	2 455	2 232	4 687	13 221								
May	415	2 649	3 063	1 518	1 023	429	2 514	8 548	719	1 679	2 398	2 263	4 660	13 208								
Jun	438	2 617	3 055	1 476	1 018	392	2 538	8 478	698	1 717	2 415	2 278	4 693	13 171								
Jul	431	2 678	3 109	1 581	1 013	391	2 554	8 649	681	1 724	2 405	2 249	4 655	13 303								
Aug	439	2 684	3 123	1 570	999	381	2 553	8 628	665	1 705	2 369	2 252	4 621	13 249								
Sep	435	2 672	3 107	1 587	977	395	2 588	8 655	673	1 771	2 445	2 217	4 661	13 316								
Oct	440	2 695	3 135	1 568	973	397	2 580	8 653	685	1 692	2 376	2 290	4 667	13 319								
Nov	446	2 693	3 139	1 612	997	402	2 547	8 697	674	1 780	2 454	2 238	4 691	13 388								
Dec	463	2 779	3 242	1 616	1 049	405	2 633	8 945	700	1 836	2 536	2 262	4 797	13 742								
2017	Jan	471	2 781	3 252	1 789	1 035	377	2 676	9 130	665	1 839	2 504	2 278	4 782	13 912							
Feb	479	2 762	3 241	1 661	1 008	382	2 762	9 054	687	1 815	2 503	2 330	4 832	13 887								
Mar	504	2 828	3 332	1 691	991	384	2 743	9 141	699	1 810	2 509	2 297	4 807	13 948								
Apr	492	2 783	3 275	1 760	1 018	377	2 721	9 151	695	1 843	2 538	2 348	4 887	14 038								
May	528	2 780	3 307	1 735	994	361	2 732	9 129	685	1 836	2 521	2 320	4 840	13 969								
Jun	479	2 843	3 322	1 740	957	417	2 695	9 130	696	1 813	2 509	2 330	4 839	13 969								
Jul	508	2 790	3 297	1 756	903	416	2 684	9 057	692	1 840	2 532	2 363	4 895	13 952								
Aug	509	2 866	3 375	1 758	975	416	2 730	9 254	682	1 872	2 554	2 324	4 878	14 132								
Sep	514	2 867	3 381	1 740	931	440	2 671	9 162	679	1 830	2 510	2 367	4 876	14 039								
Oct	479	2 927	3 406	1 649	909	441	2 597	9 002	680	1 869	2 549	2 323	4 872	13 874								
Nov	527	3 010	3 537	1 730	931	406	2 617	9 221	676	1 898	2 574	2 372	4 945	14 166								
Dec	540	3 244	3 784	1 845	990	409	2 611	9 639	682	1 832	2 514	2 341	4 855	14 493								
2018	Jan	445	2 957	3 401	1 874	870	419	2 619	9 183	673	1 818	2 490	2 321	4 812	13 995							
Feb	460	3 087	3 547	1 759	840	413	2 583	9 143	665	1 829	2 494	2 264	4 758	13 901								
Mar	472	2 930	3 402	1 687	846	439	2 475	8 849	647	1 813	2 460	2 346	4 806	13 654								
Apr	473	2 924	3 397	1 756	817	474	2 567	9 011	669	1 816	2 485	2 352	4 838	13 849								
May	467	2 930	3 397	1 753	874	445	2 554	9 023	659	1 917	2 576	2 462	5 038	14 061								
Jun	483	2 979	3 462	1 834	839	468	2 504	9 106	674	1 889	2 563	2 494	5 057	14 163								
Jul	500	3 086	3 586	1 790	884	456	2 462	9 177	670	1 892	2 561	2 452	5 013	14 190								
Aug	495	3 051	3 546	1 791	869	435	2 423	9 064	666	1 845	2 512	2 509	5 021	14 085								
Sep	519	3 089	3 608	1 838	880	420	2 417	9 164	650	1 825	2 475	2 553	5 028	14 192								
Oct	497	3 138	3 635	1 867	924	447	2 452	9 326	651	1 806	2 457	2 470	4 927	14 253								
Nov	506	3 171	3 677	1 862	842	437	2 514	9 332	637	1 823	2 461	2 411	4 871	14 203								
Dec	553	3 080	3 633	1 791	857	466	2 441	9 188	640	1 773	2 414	2 276	4 689	13 877								
2019	Jan	527	3 106	3 632	1 851	871	478	2 331	9 163	635	1 873	2 507	2 485	4 992	14 155							
Feb	523	3 256	3 778	1 905	877	456	2 395	9 412	658	1 933	2 591	2 479	5 070	14 482								
Mar	539	3 135	3 674	1 884	855	453	2 553	9 418	613	1 880	2 493	2 483	4 976	14 394								
Apr	558	3 141	3 699	1 865	847	434	2 474	9 320	645	1 820	2 465	2 581	5 046	14 366								
May	570	3 166	3 736	1 927	818	470	2 407	9 357	661	1 870	2 532	2 519	5 051	14 409								
Jun	604	3 118	3 723	1 850	842	438	2 436	9 290	643	1 848	2 491	2 448	4 940	14 229								
Jul	549	3 287	3 836	1 816	844	455	2 457	9 408	695	1 825	2 519	2 459	4 979	14 387								
Aug	575	3 243	3 817	1 789	839	491	2 483	9 420	669	1 839	2 508	2 413	4 921	14 342								
Sep	584	3 236	3 820	1 930	856	484	2 453	9 544	679	1 823	2 502	2 336	4 838	14 381								
Oct	598	3 078	3 676	1 813	814	461	2 450	9 214	669	1 811	2 480	2 363	4 843	14 057								
Nov	602	3 174	3 777	1 804	837	494	2 449	9 360	681	1 794	2 475	2 381	4 856	14 215								
Dec	584	3 129	3 714	1 817	826	440	2 466	9 262	682	1 755	2 437	2 362	4 799	14 061								
2020	Jan	572	3 187	3 759	1 863	858	484	2 385	9 349	688	1 697	2 385	2 279	4 664	14 013							
Feb	553	2 950	3 503	1 817	886	467	2 373	9 046	681	1 744	2 425	2 446	4 871	13 917								
Mar	521	2 901	3 421	1 761	805	467	2 272	8 727	682	1 672	2 354	2 368	4 722	13 449								
Apr	168	1 187	1 355	1 379	654	221	1 321	4 929	332	883	1 215	1 703										

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

£ million

	Repair and Maintenance												All Work								
	New Housing				Other New Work				Housing												
	Public housing		Private housing		Total new housing		Infrastructure		Excluding Infrastructure		Public housing		Private housing								
	Public	housing	Private	housing	MVLR	MV4D	Public	Infrastruc-	Private	industri-	al	MV4G	All new work	Public	housing	Total	housing	Non	housing	R&M	All Repair and Maintenance
1997	MV4B	MV4C	MVLR	MV4D	5 757	8 350	MV4E	13 508	24 259	71 345	9 858	MV4H	20 769	30 627	22 106	52 733	52 733	124 078			
1998	2 095	17 376	19 471	13 508	6 062	8 500	MV4F	19 231	26 278	73 195	9 204	MV4I	21 192	30 396	22 336	52 732	52 732	125 927			
1999	1 475	15 846	17 321	12 816	6 855	8 808	MV4G	17 321	29 553	75 353	8 866	MV4J	21 022	29 887	22 308	52 196	52 196	127 548			
2000	1 848	17 658	19 506	11 995	6 477	7 844	MV4K	11 995	29 702	75 524	8 560	MV4L	21 066	29 626	23 420	53 046	53 046	128 569			
2001	1 891	16 484	18 375	12 836	6 535	8 013	MV4M	6 535	29 478	75 237	8 092	MV4N	21 982	30 074	25 562	55 635	55 635	130 872			
2002	2 139	17 949	20 088	14 512	8 261	6 349	MV4P	8 261	30 437	79 647	7 676	MV4Q	23 794	31 469	27 236	58 705	58 705	138 352			
2003	2 438	22 430	24 868	13 688	10 379	6 713	MV4R	10 379	29 357	85 007	8 683	MV4S	23 265	31 948	28 021	59 969	59 969	144 975			
2004	2 940	27 356	30 295	11 994	11 700	6 939	MV4T	30 295	32 495	93 423	9 560	MV4U	22 683	32 243	26 877	59 120	59 120	152 543			
2005	2 769	28 201	30 969	11 523	10 543	6 816	MV4V	11 523	31 139	90 991	9 516	MV4W	20 700	30 216	27 614	57 830	57 830	148 821			
2006	3 277	28 408	31 685	10 667	9 729	7 420	MV4X	10 667	33 940	93 442	9 146	MV4Y	19 498	28 644	27 797	56 441	56 441	149 884			
2007	3 794	28 047	31 841	10 558	9 599	7 270	MV4Z	9 599	37 490	96 758	8 698	MV4A	19 077	27 775	28 550	56 325	56 325	153 083			
2008	3 433	21 800	25 233	11 754	10 694	5 633	MV4B	11 754	37 993	91 306	8 967	MV4C	19 322	28 288	29 546	57 834	57 834	149 140			
2009	3 503	14 969	18 472	13 457	12 934	3 951	MV4D	13 457	28 447	77 261	8 713	MV4E	16 878	25 591	26 658	52 249	52 249	129 510			
2010	5 404	17 606	23 010	17 019	17 044	4 380	MV4F	17 019	28 035	89 489	9 315	MV4G	18 051	27 366	23 592	50 958	50 958	140 447			
2011	5 538	19 124	24 662	17 598	15 733	3 947	MV4H	17 598	28 433	90 373	8 527	MV4I	18 108	26 635	24 829	51 464	51 464	141 837			
2012	4 622	18 373	22 995	15 632	12 390	4 206	MV4J	15 632	25 554	80 777	8 779	MV4K	17 065	25 844	24 950	50 794	50 794	131 570			
2013	4 904	20 171	25 075	15 904	11 271	3 867	MV4L	15 904	25 759	81 876	8 476	MV4M	17 561	26 037	25 772	51 810	51 810	133 686			
2014	6 502	25 706	32 208	15 764	11 374	4 556	MV4N	15 764	27 455	91 357	8 779	MV4O	19 081	27 859	27 699	55 558	55 558	146 915			
2015	5 449	28 230	33 679	18 794	11 453	5 110	MV4P	18 794	28 188	97 224	8 879	MV4Q	19 621	28 500	26 818	55 318	55 318	152 542			
2016	5 177	31 890	37 066	18 565	11 911	4 777	MV4R	18 565	30 353	102 673	8 446	MV4S	20 710	29 156	26 896	56 051	56 051	158 724			
2017	6 030	34 480	40 510	20 853	11 641	4 825	MV4T	20 853	32 240	110 070	8 220	MV4U	22 096	30 317	27 992	58 309	58 309	168 378			
2018	5 871	36 420	42 291	21 601	10 344	5 319	MV4V	21 601	30 011	109 565	7 901	MV4W	22 046	29 946	28 912	58 858	58 858	168 423			
2019	6 812	38 070	44 882	22 252	10 126	5 555	MV4X	22 252	29 353	112 168	7 931	MV4Y	22 071	30 001	29 309	59 310	59 310	171 478			
2020	4 820	30 641	35 461	21 152	9 275	4 484	MV4Z	21 152	23 476	93 847	6 959	MV4A	19 310	26 269	27 333	53 602	53 602	147 448			

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

£ million

	Repair and Maintenance															
	New Housing				Other New Work				Repair and Maintenance							
	Public housing		Private housing		Total new housing	Infrastructure		Excluding Infrastructure		Housing			Non housing R&M			
	Public	housing	Private	housing	Total new housing	Infrastruc-	ture	Private	industri-	al	All new work	Public	Private	Total	housing	All Repair and Maintenance
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N		
2006 Q1	799	6 890	7 689	2 816	2 494	1 868	8 043	22 910	2 343	4 951	7 295	6 715	14 010	36 920		
Q2	834	7 062	7 896	2 683	2 418	1 811	8 196	23 005	2 177	4 976	7 154	6 876	14 030	37 035		
Q3	834	7 244	8 078	2 644	2 419	1 820	8 713	23 673	2 356	4 755	7 112	6 991	14 102	37 775		
Q4	809	7 212	8 022	2 524	2 399	1 921	8 989	23 854	2 269	4 815	7 084	7 215	14 299	38 154		
2007 Q1	975	7 196	8 170	2 506	2 373	1 937	9 106	24 092	2 392	4 681	7 073	7 214	14 287	38 379		
Q2	988	7 142	8 130	2 632	2 362	1 887	9 282	24 293	2 106	4 869	6 976	6 902	13 877	38 170		
Q3	944	7 028	7 972	2 729	2 428	1 766	9 455	24 351	2 081	4 623	6 704	7 170	13 875	38 226		
Q4	887	6 681	7 568	2 691	2 436	1 680	9 647	24 022	2 119	4 903	7 022	7 264	14 286	38 308		
2008 Q1	913	6 358	7 270	2 829	2 549	1 640	9 885	24 173	2 214	4 598	6 812	7 401	14 213	38 386		
Q2	896	5 834	6 730	3 032	2 597	1 425	9 509	23 293	2 281	4 896	7 176	7 545	14 722	38 015		
Q3	864	5 220	6 084	3 120	2 761	1 341	9 794	23 099	2 311	4 680	6 991	7 603	14 594	37 693		
Q4	760	4 389	5 148	2 773	2 787	1 227	8 805	20 740	2 161	5 148	7 309	6 997	14 305	35 046		
2009 Q1	760	3 867	4 627	2 870	2 776	1 030	7 895	19 198	2 080	4 162	6 242	6 642	12 884	32 082		
Q2	797	3 787	4 584	3 242	3 009	933	7 487	19 255	2 131	4 182	6 313	6 362	12 675	31 931		
Q3	922	3 616	4 538	3 445	3 382	938	6 926	19 229	2 361	4 447	6 808	7 162	13 970	33 199		
Q4	1 024	3 699	4 723	3 900	3 766	1 051	6 139	19 579	2 140	4 087	6 228	6 492	12 720	32 299		
2010 Q1	1 165	3 602	4 767	4 198	3 828	1 013	6 328	20 134	2 408	3 790	6 198	5 549	11 747	31 881		
Q2	1 354	4 518	5 872	4 604	4 257	1 097	6 867	22 696	2 301	4 418	6 719	5 852	12 572	35 268		
Q3	1 456	4 740	6 197	4 326	4 533	1 267	7 686	24 009	2 326	4 873	7 200	6 263	13 463	37 472		
Q4	1 429	4 745	6 174	3 891	4 426	1 003	7 154	22 649	2 280	4 969	7 250	5 927	13 177	35 826		
2011 Q1	1 400	4 345	5 745	4 129	4 081	964	6 458	21 377	2 298	4 210	6 508	6 082	12 590	33 967		
Q2	1 457	4 993	6 450	4 657	3 968	1 037	7 007	23 120	2 057	4 442	6 499	5 923	12 423	35 543		
Q3	1 360	4 962	6 322	4 423	4 081	964	7 544	23 335	2 082	4 571	6 653	6 624	13 277	36 612		
Q4	1 321	4 824	6 144	4 389	3 603	981	7 423	22 541	2 090	4 884	6 975	6 199	13 174	35 715		
2012 Q1	1 156	4 443	5 599	3 750	3 148	970	6 276	19 742	2 248	4 181	6 429	6 246	12 675	32 417		
Q2	1 154	4 737	5 891	3 726	3 090	1 039	6 553	20 299	2 079	4 199	6 278	6 107	12 385	32 684		
Q3	1 161	4 495	5 656	4 035	3 224	1 069	6 337	20 322	2 226	4 303	6 528	6 465	12 993	33 315		
Q4	1 152	4 697	5 849	4 121	2 928	1 129	6 389	20 414	2 226	4 382	6 608	6 132	12 740	33 155		
2013 Q1	1 030	4 175	5 205	3 765	2 555	1 000	5 900	18 426	2 249	3 821	6 070	6 065	12 135	30 561		
Q2	1 234	5 155	6 389	3 943	2 795	964	6 201	20 292	2 014	4 363	6 377	6 195	12 572	32 864		
Q3	1 246	5 240	6 486	4 001	3 123	962	6 968	21 539	2 086	4 639	6 725	6 918	13 643	35 182		
Q4	1 393	5 602	6 995	4 195	2 798	940	6 690	21 619	2 126	4 739	6 865	6 595	13 460	35 079		
2014 Q1	1 412	5 483	6 895	3 774	2 511	1 025	6 369	20 574	2 269	4 461	6 730	6 518	13 248	33 823		
Q2	1 686	6 530	8 216	3 836	2 778	1 203	6 749	22 783	2 109	4 709	6 818	6 793	13 611	36 394		
Q3	1 729	6 783	8 513	3 982	3 116	1 218	7 149	23 978	2 225	4 976	7 201	7 429	14 630	38 608		
Q4	1 675	6 909	8 584	4 172	2 969	1 109	7 187	24 021	2 176	4 935	7 110	6 958	14 068	38 090		
2015 Q1	1 460	6 289	7 749	4 489	2 588	1 195	6 619	22 640	2 352	4 385	6 737	6 769	13 506	36 146		
Q2	1 514	7 438	8 951	4 743	2 808	1 257	6 944	24 704	2 150	4 914	7 063	6 406	13 469	38 173		
Q3	1 250	7 046	8 296	4 798	3 136	1 400	7 248	24 878	2 238	5 114	7 352	6 931	14 283	39 161		
Q4	1 225	7 457	8 682	4 764	2 920	1 258	7 377	25 002	2 140	5 208	7 348	6 712	14 060	39 061		
2016 Q1	1 194	7 182	8 376	4 413	2 662	1 095	7 063	23 609	2 353	4 762	7 115	6 423	13 538	37 147		
Q2	1 312	8 275	9 587	4 443	2 999	1 276	7 492	25 797	2 081	5 148	7 229	6 651	13 880	39 677		
Q3	1 304	8 132	9 436	4 850	3 283	1 217	7 985	26 772	2 011	5 332	7 343	7 040	14 383	41 155		
Q4	1 366	8 300	9 667	4 858	2 967	1 190	7 813	26 495	2 001	5 468	7 469	6 781	14 250	40 745		
2017 Q1	1 386	7 818	9 203	5 035	2 852	1 067	7 837	25 995	2 165	5 153	7 318	6 861	14 179	40 174		
Q2	1 548	8 695	10 243	5 186	2 917	1 179	8 141	27 667	2 026	5 497	7 523	6 742	14 265	41 932		
Q3	1 530	8 650	10 179	5 355	3 063	1 334	8 360	28 292	2 040	5 674	7 715	7 348	15 062	43 354		
Q4	1 567	9 317	10 884	5 277	2 808	1 244	7 902	28 116	1 989	5 772	7 761	7 041	14 802	42 918		
2018 Q1	1 294	8 300	9 594	5 200	2 388	1 189	7 338	25 710	2 083	5 087	7 170	6 776	13 946	39 655		
Q2	1 488	9 199	10 686	5 271	2 474	1 415	7 623	27 470	1 956	5 681	7 638	7 087	14 724	42 194		
Q3	1 511	9 319	10 831	5 507	2 887	1 379	7 534	28 137	1 973	5 686	7 659	7 819	15 478	43 615		
Q4	1 577	9 602	11 179	5 623	2 595	1 336	7 515	28 248	1 888	5 592	7 480	7 231	14 711	42 959		
2019 Q1	1 522	8 859	10 381	5 487	2 455	1 310	6 840	26 472	2 000	5 307	7 307	7 272	14 578	41 051		
Q2	1 799	9 647	11 446	5 552	2 438	1 371	7 326	28 134	1 902	5 531	7 433	7 116	14 549	42 683		
Q3	1 682	9 918	11 600	5 679	2 756	1 478	7 676	29 189	2 025	5 662	7 687	7 672	15 359	44 548		
Q4	1 809	9 646	11 455	5 534	2 478	1 397	7 510	28 373	2 004	5 571	7 575	7 249	14 824	43 197		
2020 Q1	1 561	8 511	10 071	5 352	2 443	1 350	6 665	25 882	2 171	4 794	6 965	6 973	13 938	39 820		
Q2	719	4 717	5 436	4 642	1 973	803	4 509	17 363	1 011	3 325	4 336	5 384	9 719	27 082		
Q3	1 239	8 451	9 690	5 485	2 450	1 193	6 317	25 134	1 829	5 497	7 326	7 556	14 882	40 016		
Q4	1 301	8 962	10 263	5 673	2 409	1 138	5 985	25 468	1 948	5 694	7 642	7 420	15 062	40 530		

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

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

£ million

	New Housing													Other New Work				Repair and Maintenance					
					Excluding Infrastructure				Housing					All Repair and Maintenance									
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	All Repair and Maintenance	All Work										
2015	MV4B 489	MV4C 2 010	MVLR 2 498	MV4D 1 412	MV4E 858	MV4F 417	MV4G 2 214	MV4H 7 399	MV4I 742	MV4J 1 376	MV4K 2 118	MV4L 2 148	MV4M 4 266	MV4N 11 665									
Feb																							
Mar	533	2 315	2 848	1 731	964	424	2 315	8 283	921	1 678	2 599	2 563	5 162	13 444									
Apr	522	2 436	2 958	1 621	905	406	2 230	8 120	691	1 591	2 282	2 157	4 439	12 560									
May	473	2 408	2 881	1 563	918	416	2 259	8 037	706	1 585	2 291	2 075	4 365	12 403									
Jun	519	2 593	3 112	1 558	985	435	2 455	8 546	753	1 738	2 490	2 174	4 665	13 211									
Jul	431	2 429	2 861	1 660	1 052	481	2 469	8 522	744	1 775	2 519	2 346	4 865	13 386									
Aug	394	2 236	2 630	1 570	1 048	453	2 376	8 076	713	1 594	2 307	2 233	4 540	12 616									
Sep	425	2 381	2 806	1 568	1 037	466	2 404	8 281	781	1 744	2 526	2 352	4 878	13 159									
Oct	416	2 585	3 001	1 639	1 001	434	2 623	8 697	751	1 837	2 589	2 334	4 922	13 620									
Nov	402	2 428	2 830	1 531	999	438	2 509	8 307	736	1 804	2 540	2 285	4 825	13 132									
Dec	406	2 444	2 851	1 595	921	385	2 246	7 997	653	1 567	2 219	2 093	4 312	12 310									
2016	Jan	363	2 087	2 449	1 305	812	329	2 195	7 090	666	1 446	2 113	1 938	4 050	11 140								
Feb	375	2 396	2 771	1 447	875	360	2 378	7 832	780	1 610	2 390	2 160	4 550	12 382									
Mar	457	2 699	3 156	1 661	974	406	2 490	8 687	907	1 705	2 612	2 326	4 938	13 625									
Apr	389	2 701	3 090	1 451	977	416	2 407	8 340	690	1 697	2 387	2 207	4 594	12 934									
May	420	2 649	3 069	1 505	1 014	446	2 501	8 536	682	1 660	2 341	2 172	4 513	13 049									
Jun	503	2 925	3 428	1 488	1 008	413	2 583	8 921	709	1 792	2 500	2 272	4 773	13 693									
Jul	428	2 701	3 130	1 583	1 091	398	2 579	8 780	665	1 786	2 452	2 262	4 714	13 494									
Aug	426	2 670	3 096	1 620	1 148	398	2 692	8 954	654	1 713	2 367	2 411	4 777	13 731									
Sep	450	2 761	3 210	1 647	1 045	421	2 715	9 038	691	1 833	2 524	2 367	4 892	13 930									
Oct	449	2 850	3 299	1 646	982	409	2 714	9 049	682	1 803	2 484	2 380	4 865	13 914									
Nov	455	2 813	3 268	1 685	1 041	413	2 667	9 074	694	1 944	2 638	2 328	4 966	14 040									
Dec	462	2 637	3 100	1 527	944	369	2 431	8 372	625	1 721	2 347	2 074	4 420	12 792									
2017	Jan	400	2 366	2 767	1 593	883	331	2 384	7 958	613	1 617	2 230	2 047	4 277	12 235								
Feb	440	2 485	2 925	1 580	906	358	2 588	8 357	692	1 657	2 349	2 232	4 582	12 939									
Mar	546	2 967	3 512	1 862	1 063	379	2 865	9 681	860	1 879	2 739	2 581	5 320	15 001									
Apr	461	2 688	3 149	1 682	953	365	2 603	8 753	645	1 732	2 377	2 170	4 547	13 300									
May	535	2 816	3 351	1 755	999	373	2 783	9 261	661	1 866	2 527	2 263	4 790	14 051									
Jun	552	3 191	3 744	1 749	965	441	2 755	9 654	719	1 900	2 619	2 309	4 928	14 581									
Jul	505	2 843	3 348	1 763	954	431	2 712	9 208	675	1 917	2 593	2 373	4 965	14 173									
Aug	493	2 917	3 410	1 814	1 116	442	2 893	9 674	678	1 892	2 570	2 487	5 057	14 731									
Sep	532	2 890	3 422	1 778	992	461	2 756	9 410	687	1 865	2 552	2 488	5 040	14 450									
Oct	488	3 153	3 641	1 764	954	469	2 777	9 604	694	2 015	2 709	2 456	5 165	14 769									
Nov	537	3 191	3 728	1 802	947	415	2 743	9 635	691	2 071	2 761	2 468	5 229	14 864									
Dec	542	2 973	3 515	1 710	907	361	2 383	8 877	605	1 686	2 290	2 118	4 408	13 285									
2018	Jan	377	2 547	2 925	1 708	755	371	2 379	8 137	630	1 629	2 259	2 130	4 389	12 526								
Feb	422	2 785	3 207	1 676	759	381	2 417	8 441	670	1 670	2 340	2 178	4 518	12 958									
Mar	495	2 968	3 463	1 816	873	437	2 542	9 132	783	1 788	2 571	2 468	5 039	14 171									
Apr	457	2 944	3 401	1 707	779	458	2 511	8 855	627	1 786	2 413	2 292	4 705	13 560									
May	473	3 015	3 489	1 767	863	469	2 603	9 191	643	1 954	2 597	2 390	4 987	14 178									
Jun	558	3 239	3 797	1 797	833	488	2 509	9 424	687	1 941	2 628	2 404	5 032	14 456									
Jul	497	3 193	3 690	1 827	968	487	2 520	9 492	670	1 999	2 669	2 497	5 167	14 659									
Aug	476	3 063	3 539	1 838	1 008	447	2 571	9 404	660	1 868	2 528	2 684	5 212	14 616									
Sep	539	3 063	3 602	1 842	911	445	2 442	9 241	643	1 819	2 461	2 637	5 099	14 340									
Oct	504	3 405	3 910	2 027	973	474	2 655	10 040	672	1 976	2 648	2 654	5 302	15 342									
Nov	514	3 367	3 881	1 934	862	446	2 629	9 751	654	1 995	2 649	2 511	5 160	14 911									
Dec	559	2 830	3 389	1 661	760	416	2 231	8 456	562	1 621	2 183	2 066	4 249	12 705									
2019	Jan	450	2 735	3 185	1 693	754	437	2 112	8 181	599	1 678	2 277	2 274	4 551	12 732								
Feb	481	2 958	3 440	1 816	797	422	2 233	8 708	665	1 761	2 425	2 356	4 782	13 490									
Mar	590	3 166	3 756	1 978	903	451	2 494	9 583	736	1 868	2 604	2 642	5 246	14 829									
Apr	525	3 130	3 655	1 841	817	439	2 457	9 208	619	1 756	2 375	2 394	4 769	13 977									
May	577	3 199	3 776	1 950	816	478	2 461	9 481	644	1 904	2 548	2 407	4 955	14 436									
Jun	697	3 317	4 015	1 762	806	454	2 408	9 444	639	1 871	2 510	2 316	4 825	14 270									
Jul	540	3 433	3 973	1 888	920	475	2 552	9 807	702	1 970	2 672	2 570	5 242	15 050									
Aug	544	3 239	3 783	1 818	938	500	2 590	9 628	652	1 834	2 486	2 596	5 082	14 710					</td				

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

%

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	All Work		
					Excluding Infrastructure				Housing				Non housing R&M					
	Public housing	Private housing	Total housing	Infrastr- ucture	Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M						
	MV5H	MV5I	MVM3	MV5J	MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S	MV5T				
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5				
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3				
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9				
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8				
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7				
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8				
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3				
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4				
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8				
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2				
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6				
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2				
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5				
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0				
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2				
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6				
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9				
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8				
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.3	0.3	1.3	4.1				
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1				
2018	-2.6	5.6	4.4	3.6	-11.1	10.2	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	0.9	-				
2019	16.0	4.5	6.1	3.0	-2.1	4.4	-2.2	2.4	0.4	0.1	0.2	1.4	0.8	1.8				
2020	-29.2	-19.5	-21.0	-4.9	-8.4	-19.3	-20.0	-16.3	-12.3	-12.5	-12.4	-6.7	-9.6	-14.0				

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

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

%

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

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

%

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

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

%

	New Housing				Other New Work				Repair and Maintenance						All Repair and Maintenance	All Work		
	Public housing		Private housing		Total new housing	Excluding Infrastructure			Housing			Non housing R&M						
	MV5H	MV5I	MVM3	MV5J		MV5K	MV5L	MV5M	MV5N	MV5O	MV5P	MV5Q	MV5R	MV5S				
1998	-19.0	1.0	-1.2	-2.8	5.4	1.9	8.4	2.6	-6.6	2.1	-1.5	1.1	-0.2	1.5				
1999	-13.3	-10.0	-10.3	-2.8	12.6	3.2	12.0	3.0	-4.1	-1.2	-2.4	-0.6	-1.5	1.3				
2000	25.5	11.7	12.9	-6.2	-5.3	-10.7	0.8	0.2	-3.2	0.5	-1.0	5.3	2.1	0.9				
2001	2.3	-6.7	-5.8	7.1	0.9	2.2	-0.7	-0.1	-5.4	4.4	0.7	9.2	4.9	1.8				
2002	13.2	9.0	9.4	13.1	26.5	-20.7	3.3	6.1	-5.1	8.3	3.4	6.6	5.1	5.7				
2003	13.8	24.8	23.6	-5.7	25.5	5.6	-3.6	6.0	13.1	-2.3	2.7	2.8	2.8	4.8				
2004	20.1	21.5	21.4	-12.7	12.3	3.0	10.3	9.5	9.7	-2.9	1.4	-4.4	-1.7	5.3				
2005	-5.9	2.9	2.0	-4.1	-10.0	-2.0	-4.3	-2.9	-0.6	-8.9	-6.0	2.6	-1.6	-2.4				
2006	17.9	0.3	1.9	-7.8	-8.1	8.4	8.5	2.6	-4.3	-6.2	-5.5	0.2	-2.5	0.8				
2007	15.5	-1.6	0.2	-1.4	-1.7	-2.4	10.1	3.5	-5.3	-2.5	-3.5	2.3	-0.4	2.2				
2008	-9.6	-22.4	-20.8	11.2	11.2	-22.6	1.2	-5.3	2.9	1.1	1.7	3.3	2.6	-2.6				
2009	2.0	-31.3	-26.6	14.5	21.0	-29.8	-25.1	-15.3	-2.7	-12.6	-9.3	-9.7	-9.5	-13.2				
2010	56.5	21.4	28.2	27.3	31.9	10.9	-2.1	16.3	8.6	9.5	9.4	-14.5	-3.1	8.5				
2011	2.5	8.6	7.2	3.4	-7.7	-9.9	1.4	1.0	-8.5	0.3	-2.7	5.2	1.0	1.0				
2012	-16.5	-3.9	-6.8	-11.2	-21.2	6.6	-10.1	-10.6	3.0	-5.8	-3.0	0.5	-1.3	-7.2				
2013	6.1	9.8	9.0	1.7	-9.0	-8.1	0.8	1.4	-3.5	2.9	0.7	3.3	2.0	1.6				
2014	32.6	27.4	28.4	-0.9	0.9	17.8	6.6	11.6	3.6	8.7	7.0	7.5	7.2	9.9				
2015	-16.2	9.8	4.6	19.2	0.7	12.2	2.7	6.4	1.1	2.8	2.3	-3.2	-0.4	3.8				
2016	-5.0	13.0	10.1	-1.2	4.0	-6.5	7.7	5.6	-4.9	5.6	2.3	0.3	1.3	4.1				
2017	16.5	8.1	9.3	12.3	-2.3	1.0	6.2	7.2	-2.7	6.7	4.0	4.1	4.0	6.1				
2018	-2.6	5.6	4.4	3.6	-11.1	10.2	-6.9	-0.5	-3.9	-0.2	-1.2	3.3	0.9	-				
2019	16.0	4.5	6.1	3.0	-2.1	4.4	-2.2	2.4	0.4	0.1	0.2	1.4	0.8	1.8				
2020	-29.2	-19.5	-21.0	-4.9	-8.4	-19.3	-20.0	-16.3	-12.3	-12.5	-12.4	-6.7	-9.6	-14.0				

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

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

%

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

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

%

	Construction Output: Volume Seasonally Adjusted Percentage Change on Same Period a Year Earlier														
	New Housing				Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work	
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
2015	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67	
Feb	5.0	16.0	13.7	13.5	6.5	18.1	6.6	10.8	3.5	-5.4	-2.7	1.4	-0.7	6.4	
Mar	-0.1	16.1	12.8	24.3	-2.6	6.6	-2.8	7.6	6.4	1.8	3.2	6.7	4.9	6.6	
Apr	4.3	14.1	12.2	28.7	-	5.6	-0.5	9.2	-0.7	1.8	1.0	-3.4	-1.2	5.3	
May	-16.2	18.0	10.8	22.7	-0.2	7.1	2.3	8.8	4.7	4.0	4.2	-4.4	-0.1	5.4	
Jun	-19.7	8.9	2.9	20.9	2.6	0.9	5.8	6.7	0.7	6.5	4.6	-9.0	-2.3	3.2	
Jul	-23.2	5.8	-0.1	24.2	0.9	20.5	2.4	5.9	0.7	4.2	3.1	-3.0	0.1	3.7	
Aug	-32.3	3.7	-3.9	22.1	-0.2	12.9	3.0	3.8	0.1	-1.4	-1.0	-9.4	-5.1	0.4	
Sep	-28.6	4.1	-2.5	15.5	-0.7	14.0	-0.9	2.0	2.8	5.5	4.6	-7.2	-1.3	0.8	
Oct	-28.7	5.6	-1.3	15.7	-2.5	13.5	6.1	4.3	0.9	6.8	4.9	-4.6	0.1	2.8	
Nov	-27.9	3.9	-2.2	5.8	-1.6	15.8	2.8	1.6	-3.6	6.8	3.5	-5.1	-0.9	0.7	
Dec	-24.8	12.8	5.5	22.6	3.0	7.4	0.3	6.7	-0.3	5.1	3.4	-1.9	0.7	4.5	
2016	Jan	-17.3	10.2	5.1	-1.7	4.2	-5.4	6.8	3.7	-1.5	9.3	5.8	-5.0	0.4	2.5
Feb	-23.0	14.7	7.5	1.3	-1.5	-15.1	3.1	2.8	2.5	10.5	7.9	0.1	4.0	3.2	
Mar	-13.4	15.4	10.2	-5.8	1.9	-4.7	6.0	4.1	-3.1	4.1	1.8	-6.2	-2.1	1.8	
Apr	-25.6	11.9	5.0	-8.8	8.1	4.4	9.6	3.9	0.6	5.2	3.8	-0.4	1.7	3.1	
May	-10.9	8.2	5.1	-5.3	10.7	3.4	8.8	4.7	-3.9	2.7	0.6	3.0	1.8	3.6	
Jun	-3.1	12.7	10.1	-4.0	4.5	-3.3	5.7	4.8	-6.1	3.5	0.5	4.8	2.6	4.0	
Jul	-	15.4	13.0	-1.1	6.1	-16.4	8.9	6.5	-7.9	4.5	0.7	-0.2	0.3	4.3	
Aug	9.3	16.5	15.4	-0.4	4.5	-14.3	9.4	7.6	-10.8	3.5	-0.9	4.5	1.6	5.5	
Sep	6.4	14.3	13.2	4.6	2.4	-10.1	13.3	9.0	-11.3	5.7	0.4	0.3	0.4	5.8	
Oct	8.5	14.1	13.2	2.1	0.2	-5.6	6.2	6.5	-6.2	-	-1.9	3.4	0.7	4.4	
Nov	14.1	13.7	13.8	8.1	2.2	-7.7	5.0	7.5	-7.3	6.3	2.2	-0.1	1.1	5.2	
Dec	13.5	9.1	9.7	-2.4	5.0	-0.9	9.8	6.3	-3.3	12.0	7.3	-0.1	3.7	5.4	
2017	Jan	10.8	10.5	10.6	18.8	7.4	-4.7	6.3	9.7	-9.2	7.8	2.7	3.2	2.9	7.3
Feb	17.6	6.9	8.4	8.9	5.8	5.2	13.2	9.5	-8.5	7.8	2.8	3.5	3.1	7.2	
Mar	15.6	7.3	8.4	11.9	7.2	-2.2	14.7	10.2	-4.9	6.8	3.3	6.5	4.8	8.3	
Apr	22.8	3.5	6.0	17.9	-0.3	-13.0	9.0	7.2	-5.2	7.0	3.4	5.2	4.3	6.2	
May	27.2	4.9	8.0	14.3	-2.8	-15.9	8.6	6.8	-4.7	9.3	5.1	2.5	3.9	5.8	
Jun	9.4	8.6	8.7	17.8	-6.0	6.4	6.2	7.7	-0.2	5.6	3.9	2.3	3.1	6.1	
Jul	17.8	4.2	6.0	11.1	-10.9	6.3	5.1	4.7	1.7	6.7	5.3	5.1	5.2	4.9	
Aug	16.0	6.8	8.1	11.9	-2.5	9.0	6.9	7.3	2.7	9.8	7.8	3.2	5.6	6.7	
Sep	18.1	7.3	8.8	9.6	-4.8	11.4	3.2	5.9	0.9	3.3	2.7	6.8	4.6	5.4	
Oct	8.9	8.6	8.7	5.2	-6.6	11.0	0.7	4.0	-0.6	10.5	7.3	1.4	4.4	4.2	
Nov	18.3	11.7	12.7	7.3	-6.6	1.0	2.8	6.0	0.3	6.6	4.9	6.0	5.4	5.8	
Dec	16.4	16.8	16.7	14.2	-5.6	1.0	-0.8	7.8	-2.5	-0.2	-0.9	3.5	1.2	5.5	
2018	Jan	-5.6	6.3	4.6	4.7	-15.9	11.1	-2.1	0.6	1.1	-1.1	-0.5	1.9	0.6	0.6
Feb	-3.9	11.8	9.4	5.9	-16.6	8.3	-6.5	1.0	-3.3	0.7	-0.4	-2.8	-1.5	0.1	
Mar	-6.4	3.6	2.1	-0.2	-14.6	14.3	-9.8	-3.2	-7.5	0.2	-2.0	2.1	-	-2.1	
Apr	-3.9	5.1	3.7	-0.2	-19.8	25.7	-5.7	-1.5	-3.7	-1.5	-2.1	0.2	-1.0	-1.3	
May	-11.4	5.4	2.7	1.0	-12.1	23.3	-6.5	-1.2	-3.7	4.4	2.2	6.1	4.1	0.7	
Jun	0.9	4.8	4.2	5.4	-12.3	12.3	-7.1	-0.3	-3.2	4.2	2.1	7.1	4.5	1.4	
Jul	-1.5	10.6	8.8	1.9	-2.1	9.6	-8.3	1.3	-3.3	2.8	1.1	3.8	2.4	1.7	
Aug	-2.9	6.5	5.0	1.9	-10.8	4.7	-11.3	-2.1	-2.4	-1.4	-1.7	8.0	2.9	-0.3	
Sep	1.0	7.7	6.7	5.7	-5.5	-4.5	-9.5	-	-4.2	-0.3	-1.4	7.9	3.1	1.1	
Oct	3.8	7.2	6.7	13.2	1.7	1.4	-5.6	3.6	-4.3	-3.4	-3.6	6.3	1.1	2.7	
Nov	-4.0	5.4	4.0	7.6	-9.6	7.6	-3.9	1.2	-5.8	-3.9	-4.4	1.7	-1.5	0.3	
Dec	2.5	-5.1	-4.0	-2.9	-13.4	13.9	-6.5	-4.7	-6.1	-3.2	-4.0	-2.8	-3.4	-4.2	
2019	Jan	18.5	5.0	6.8	-1.2	0.1	14.2	-11.0	-0.2	-5.6	3.0	0.7	7.0	3.7	1.1
Feb	13.5	5.5	6.5	8.3	4.3	10.3	-7.3	2.9	-1.0	5.7	3.9	9.5	6.6	4.2	
Mar	14.1	7.0	8.0	11.7	1.0	3.2	3.2	6.4	-5.3	3.7	1.3	5.8	3.5	5.4	
Apr	18.0	7.4	8.9	6.2	3.7	-8.5	-3.6	3.4	-3.7	0.2	-0.8	9.7	4.3	3.7	
May	21.9	8.0	10.0	9.9	-6.4	5.8	-5.8	3.7	0.4	-2.4	-1.7	2.3	0.3	2.5	
Jun	25.1	4.7	7.5	0.9	0.4	-6.4	-2.7	2.0	-4.6	-2.1	-2.8	-1.8	-2.3	0.5	
Jul	9.8	6.5	7.0	1.5	-4.5	-0.1	-0.2	2.5	3.7	-3.5	-1.6	0.3	-0.7	1.4	
Aug	16.1	6.3	7.7	-0.1	-3.5	12.9	2.5	3.9	0.4	-0.4	-0.2	-3.8	-2.0	1.8	
Sep	12.5	4.8	5.9	5.0	-2.7	15.2	1.5	4.1	4.5	-0.1	1.1	-8.5	-3.8	1.3	
Oct	20.3	-1.9	1.1	-2.9	-11.9	3.1	-0.1	-1.2	2.8	0.3	1.0	-4.4	-1.7	-1.4	
Nov	19.0	0.1	2.7	-3.1	-0.6	13.0	-2.6	0.3	6.9	-1.6	0.6	-1.2	-0.3	0.1	
Dec	5.6	1.6	2.2	1.5	-3.6	-5.7	1.0	0.8	6.6	-1.1	1.0	3.8	2.3	1.3	
2020	Jan	8.6	2.6	3.5	0.7	-1.5	1.2	2.3	2.0	8.4	-9.4	-4.9	-8.3	-6.6	-1.0
Feb	5.7	-9.4	-7.3	-4.6	1.1	2.4	-0.9	-3.9	3.4	-9.8	-6.4	-1.3	-3.9	-3.9	
Mar	-3.3	-7.5	-6.9	-6.5	-5.8	3.1	-11.0	-7.3	11.4	-11.1	-5.5	-4.7	-5.1	-6.6	
Apr	-69.9	-62.2	-63.4	-26.1	-22.8	-49.0	-46.6	-47.1	-48.5	-51.5	-50.7	-34.0	-42.2	-45.4	
May	-60.8	-54.5	-55.5	-10.7	-20.6	-42.9	-40.6	-38.8	-50.0	-47.4	-48.1	-25.7	-36.9	-38.1	
Jun	-53.9	-37.6	-40.2	-12.2	-13.0	-33.3	-27.7	-28.6	-40.3	-20.1	-25.3	-10.9	-18.2	-25.0	
Jul	-24.9	-22.4	-22.8	-1.9	-10.8	-20.2	-17.6	-16.2	-21.0	-4.9	-9.4	-1.8	-5.6	-12.5	
Aug	-26.3	-12.4	-14.5	1.3	-9.6	-19.2	-19.7	-12.7	-2.4	-3.4	-3.1	-3.3	-3.2	-9.4	
Sep	-30.0	-9.1	-12.3	-7.8	-12.7	-20.0	-15.7	-12.7	-3.0	-	-0.8	2.8	0.9	-8.1	
Oct	-26.2	-6.7	-9.9	-1.4	1.2	-12.1	-18.3	-9.6	3.7	2.7	3.5	3.1	-5.2	-5.2	
Nov	-30.0	-6.9	-10.6	6.4	-4.9	-21.2	-18.8	-9.5	-0.9	0.5	0.1	3.0	1.6	-5.7	
Dec	-32.1	-8.2	-12.0	4.6	-1.8	-22.3	-24.6	-11.7	-3.9	4.6	2.3	3.2	2.7	-6.8	
2021	Jan	-33.7	-10.7	-14.2	4.9	-6.4	-30.9	-20.2	-12.1	-4.7	4.8	2.1	7.6	4.8	-6.5
Feb	-22.1	-3.2	-6.2	4.0	-4.7	-26.2	-16.6	-7.8	-12.0	6.7	1.5	2.8	2.2	-4.3	

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

£ million

	Repair and Maintenance															All Repair and Maintenance	All Work		
	New Housing				Other New Work					Repair and Maintenance									
	Excluding Infrastructure			Housing			Other Work												
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastructure	Public	Private	All	Repair and Maintenance				
1997	MVM9 1 028	MVN2 7 559	MVN3 8 587	MVN4 7 953	MVN5 3 063	MVN6 4 536	MVN7 12 631	MVN8 36 770	MVN9 5 229	MVN M 7 460	MVO2 12 689	N42T –	N42U 4 669	N42V 6 862	MVO4 24 220	MVO5 60 990			
1998	881	8 146	9 027	7 703	3 343	4 893	14 747	39 713	5 110	7 890	13 000	–	4 778	7 334	25 112	64 825			
1999	824	8 079	8 903	7 610	3 907	5 030	17 713	43 163	5 059	7 990	13 049	–	4 882	7 487	25 418	68 581			
2000	1 075	9 475	10 550	7 941	3 863	4 717	18 608	45 679	5 104	8 358	13 462	–	5 158	8 412	27 032	72 711			
2001	1 174	9 639	10 813	8 814	4 253	4 709	19 988	48 577	5 164	8 870	14 034	–	5 541	9 808	29 383	77 960			
2002	1 411	11 453	12 864	10 033	5 517	4 323	22 220	54 957	4 974	10 255	15 229	–	6 065	10 969	32 263	87 220			
2003	1 706	15 017	16 723	9 333	7 280	4 765	22 893	60 994	5 781	11 146	16 927	–	7 168	12 169	36 264	97 258			
2004	2 210	18 977	21 187	8 243	8 638	5 210	25 509	68 787	6 414	11 951	18 365	–	7 215	12 291	37 871	106 658			
2005	2 251	20 715	22 966	8 241	8 362	5 610	26 325	71 504	6 642	12 276	18 918	–	8 044	13 027	39 989	111 493			
2006	2 853	21 765	24 618	8 178	8 047	6 308	30 121	77 272	6 819	12 568	19 387	–	7 868	13 794	41 049	118 321			
2007	3 480	22 146	25 626	8 642	8 347	6 438	34 404	83 457	6 885	13 476	20 361	–	7 439	15 807	43 607	127 064			
2008	3 299	18 138	21 437	9 715	9 988	5 339	35 190	81 669	7 467	14 708	22 175	–	8 635	16 165	46 975	128 644			
2009	3 327	12 592	15 919	10 738	11 857	3 515	25 558	67 587	7 417	13 283	20 700	–	8 631	14 165	43 496	111 083			
2010	4 893	14 839	19 732	13 540	14 372	3 551	23 710	74 905	7 871	14 405	22 276	6 841	5 074	8 290	42 480	117 385			
2011	4 938	16 334	21 271	14 618	13 291	3 349	24 031	76 560	7 195	15 086	22 281	7 508	5 004	8 897	43 691	120 251			
2012	4 049	16 066	20 116	13 675	10 826	3 688	22 332	70 637	7 675	14 921	22 596	7 607	4 951	9 173	44 327	114 964			
2013	4 323	18 088	22 410	14 463	10 265	3 489	23 502	74 129	7 625	16 046	23 671	7 817	5 352	9 673	46 513	120 642			
2014	5 809	23 717	29 525	14 792	10 564	4 186	25 868	84 935	7 925	17 661	25 585	8 511	5 539	10 632	50 267	135 202			
2015	4 908	26 261	31 169	17 771	10 755	4 728	26 846	91 269	8 014	18 162	26 176	8 140	4 875	10 985	50 176	141 446			
2016	4 804	30 561	35 365	17 761	11 505	4 586	29 737	98 953	7 709	19 395	27 104	7 870	4 907	11 651	51 532	150 485			
2017	5 824	34 397	40 221	20 103	11 517	4 824	32 353	109 018	7 647	21 081	28 727	8 473	5 025	12 499	54 725	163 743			
2018	5 884	37 683	43 566	21 523	10 576	5 526	31 119	112 311	7 465	21 364	28 828	8 972	4 881	13 431	56 112	168 423			
2019	7 029	40 559	47 588	23 253	10 707	5 949	31 481	118 978	7 590	21 660	29 250	9 291	5 246	13 620	57 406	176 384			
2020	5 006	32 874	37 880	22 454	9 867	4 806	25 330	100 337	6 717	19 116	25 832	9 544	5 012	11 900	52 289	152 626			

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

£ million

	Repair and Maintenance															
	New Housing				Other New Work				Repair and Maintenance							
	Excluding Infrastructure			Housing			Other Work				All Repair and Maintenance			All Work		
	Public housing	Private housing	Total new housing	Infrast- ructure	Private Public	Private industr- ial	Private commer- cial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All Repair and Maintenance	All Work
2006 Q1	MVM9 657	MVN2 5 306	MVN3 5 963	MVN4 2 131	MVN5 2 049	MVN6 1 550	MVN7 7 131	MVN8 18 824	MVN9 1 637	MVN10 3 161	MVO2 4 798	N42T –	N42U 1 960	N42V 3 318	MVO4 10 075	MVO5 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	1 141	3 442	4 583	3 473	3 535	848	5 806	18 245	1 954	3 286	5 240	1 604	1 283	2 004	10 131	28 376
Q2	1 183	3 584	4 767	3 606	3 662	866	5 882	18 782	2 020	3 571	5 591	1 801	1 305	2 023	10 719	29 501
Q3	1 304	3 921	5 225	3 402	3 526	1 012	6 177	19 341	1 969	3 797	5 766	1 713	1 238	2 080	10 797	30 138
Q4	1 265	3 892	5 157	3 059	3 650	824	5 846	18 536	1 928	3 750	5 679	1 723	1 249	2 183	10 834	29 370
2011 Q1	1 322	3 982	5 304	3 532	3 664	817	5 787	19 105	1 824	3 732	5 556	1 888	1 253	2 238	10 934	30 039
Q2	1 265	4 086	5 352	3 814	3 361	850	5 988	19 363	1 804	3 710	5 515	1 828	1 232	2 181	10 756	30 119
Q3	1 201	4 177	5 378	3 598	3 199	820	6 088	19 083	1 762	3 716	5 477	1 899	1 257	2 215	10 850	29 932
Q4	1 150	4 088	5 238	3 674	3 067	863	6 167	19 009	1 805	3 928	5 733	1 893	1 262	2 263	11 151	30 160
2012 Q1	1 081	4 142	5 223	3 375	2 895	879	5 673	18 045	1 836	3 834	5 670	1 901	1 286	2 337	11 195	29 239
Q2	979	3 985	4 964	3 234	2 729	894	5 784	17 604	1 899	3 689	5 588	2 004	1 209	2 281	11 083	28 687
Q3	1 005	3 901	4 906	3 479	2 639	919	5 386	17 329	1 968	3 722	5 690	1 830	1 217	2 293	11 030	28 359
Q4	985	4 037	5 023	3 588	2 563	995	5 489	17 659	1 972	3 676	5 647	1 871	1 239	2 262	11 020	28 679
2013 Q1	953	4 042	4 996	3 520	2 479	926	5 604	17 523	1 902	3 795	5 698	1 890	1 300	2 274	11 162	28 685
Q2	1 044	4 388	5 433	3 562	2 572	852	5 689	18 108	1 902	3 946	5 848	1 859	1 350	2 445	11 502	29 610
Q3	1 100	4 652	5 752	3 564	2 647	849	6 121	18 933	1 889	4 132	6 021	2 019	1 365	2 475	11 881	30 813
Q4	1 225	5 005	6 230	3 817	2 568	863	6 088	19 566	1 932	4 172	6 104	2 049	1 336	2 479	11 968	31 534
2014 Q1	1 341	5 533	6 874	3 692	2 546	991	6 371	20 473	1 966	4 435	6 401	2 106	1 358	2 539	12 405	32 879
Q2	1 457	5 804	7 261	3 592	2 613	1 082	6 395	20 943	1 974	4 393	6 367	2 086	1 446	2 714	12 613	33 555
Q3	1 540	6 140	7 680	3 653	2 664	1 073	6 462	21 532	2 001	4 483	6 484	2 140	1 429	2 709	12 762	34 294
Q4	1 471	6 239	7 710	3 855	2 741	1 040	6 641	21 988	1 983	4 349	6 332	2 179	1 306	2 669	12 487	34 474
2015 Q1	1 395	6 322	7 717	4 363	2 628	1 161	6 613	22 482	2 014	4 347	6 360	2 262	1 248	2 683	12 553	35 035
Q2	1 315	6 677	7 992	4 490	2 669	1 140	6 632	22 923	2 000	4 560	6 560	2 011	1 159	2 701	12 431	35 354
Q3	1 116	6 475	7 591	4 452	2 705	1 254	6 646	22 648	2 026	4 604	6 631	1 972	1 189	2 744	12 534	35 182
Q4	1 083	6 786	7 869	4 465	2 753	1 174	6 955	23 216	1 976	4 650	6 626	1 896	1 280	2 858	12 659	35 875
2016 Q1	1 167	7 310	8 477	4 342	2 736	1 082	7 140	23 777	2 014	4 730	6 744	1 824	1 248	2 874	12 689	36 466
Q2	1 160	7 581	8 741	4 305	2 946	1 195	7 354	24 540	1 955	4 779	6 735	2 055	1 256	2 863	12 908	37 448
Q3	1 212	7 720	8 933	4 506	2 904	1 129	7 554	25 025	1 846	4 876	6 722	1 962	1 207	2 908	12 800	37 825
Q4	1 265	7 950	9 215	4 608	2 920	1 180	7 689	25 612	1 894	5 009	6 903	2 028	1 197	3 006	13 134	38 747
2017 Q1	1 395	8 228	9 623	4 892	2 986	1 128	8 132	26 760	1 899	5 183	7 082	2 084	1 271	3 111	13 549	40 309
Q2	1 439	8 320	9 758	5 003	2 916	1 147	8 107	26 932	1 928	5 230	7 158	2 072	1 292	3 071	13 592	40 524
Q3	1 484	8 571	10 055	5 108	2 769	1 276	8 159	27 367	1 914	5 297	7 211	2 142	1 272	3 102	13 727	41 094
Q4	1 507	9 278	10 784	5 101	2 845	1 273	7 955	27 959	1 906	5 371	7 276	2 175	1 190	3 216	13 857	41 816
2018 Q1	1 374	9 193	10 567	5 186	2 573	1 304	7 884	27 514	1 863	5 247	7 111	2 145	1 119	3 279	13 653	41 168
Q2	1 432	9 143	10 575	5 296	2 597	1 440	7 889	27 797	1 890	5 446	7 336	2 305	1 176	3 356	14 173	41 970
Q3	1 514	9 552	11 066	5 430	2 696	1 364	7 571	28 127	1 881	5 400	7 281	2 276	1 330	3 437	14 323	42 450
Q4	1 564	9 795	11 358	5 611	2 709	1 418	7 774	28 872	1 831	5 270	7 102	2 245	1 256	3 360	13 963	42 835
2019 Q1	1 632	9 989	11 621	5 740	2 706	1 471	7 698	29 236	1 815	5 548	7 363	2 408	1 281	3 432	14 485	43 721
Q2	1 797	10 068	11 865	5 886	2 668	1 443	7 864	29 726	1 862	5 429	7 292	2 305	1 316	3 437	14 349	44 075
Q3	1 771	10 505	12 276	5 909	2 683	1 543	7 979	30 391	1 960	5 401	7 361	2 294	1 320	3 412	14 388	44 779
Q4	1 828	9 997	11 825	5 718	2 649	1 492	7 940	29 625	1 953	5 281	7 234	2 284	1 329	3 338	14 184	43 809
2020 Q1	1 709	9 636	11 344	5 712	2 677	1 516	7 551	28 801	1 975	5 050	7 025	2 283	1 343	3 222	13 873	42 674
Q2	693	4 879	5 573	4 921	2 173	839	4 854	18 360	1 007	3 300	4 306	2 040	1 029	2 334	9 711	28 071
Q3	1 292	8 957	10 249	5 739	2 415	1 230	6 578	26 212	1 798	5 287	7 085	2 585	1 226	3 159	14 054	40 266
Q4	1 311	9 402	10 713	6 082	2 602	1 221	6 346									

4.A.M CONSTRUCTION OUTPUT: VALUE SEASONALLY ADJUSTED

CURRENT PRICES BY SECTOR

£ million

	Repair and Maintenance																	
	New Housing						Other New Work						Repair and Maintenance					
	Excluding Infrastructure			Housing			Other Work			All Repair and Maintenance								
	Public housing	Private housing	Total new housing	Infrastruc-ture	Private industry	Private commercial	All new work	Public housing	Private housing	Total housing	Infrastruc-ture	Private	Public	Private	MVO4	MVO5	All Work	
2015 Feb	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVN1M	MVO2	N42T	N42U	N42V	4 085	11 592		
Mar	478	2 075	2 553	1 414	911	394	2 235	7 507	660	1 405	2 065	708	415	897	4 295	11 870		
Apr	459	2 142	2 601	1 537	879	384	2 173	7 574	684	1 504	2 187	805	412	891	4 156	11 838		
May	489	2 240	2 729	1 537	875	384	2 157	7 682	657	1 513	2 170	700	395	891	4 132	11 775		
Jun	418	2 266	2 684	1 502	881	383	2 192	7 643	674	1 511	2 185	655	382	909	4 143	11 741		
Jul	408	2 171	2 579	1 452	912	373	2 283	7 598	670	1 536	2 205	656	381	901	4 212	12 123		
Aug	389	2 158	2 547	1 523	901	434	2 243	7 649	668	1 528	2 195	698	389	918	4 200	11 849		
Sep	361	2 148	2 508	1 489	890	412	2 228	7 528	672	1 523	2 195	647	389	886	4 118	11 646		
Oct	366	2 169	2 535	1 440	914	407	2 175	7 471	686	1 554	2 240	626	411	939	4 216	11 688		
Nov	366	2 207	2 572	1 464	902	390	2 325	7 654	661	1 568	2 229	620	419	939	4 208	11 862		
Dec	352	2 220	2 572	1 421	920	404	2 334	7 652	659	1 555	2 214	641	437	946	4 238	11 890		
2016 Jan	365	2 359	2 724	1 580	931	379	2 296	7 911	656	1 526	2 182	635	423	972	4 212	12 123		
Feb	388	2 364	2 752	1 427	931	370	2 434	7 913	664	1 585	2 248	607	433	957	4 246	12 160		
Mar	376	2 434	2 810	1 459	914	341	2 367	7 891	682	1 567	2 249	616	430	959	4 254	12 145		
Apr	403	2 513	2 915	1 456	891	371	2 339	7 972	668	1 578	2 246	601	384	957	4 189	12 161		
May	374	2 557	2 930	1 434	994	412	2 435	8 206	666	1 607	2 273	700	418	948	4 339	12 545		
Jun	382	2 521	2 903	1 450	987	409	2 449	8 198	654	1 567	2 220	689	422	944	4 274	12 473		
Jul	404	2 504	2 908	1 420	964	373	2 469	8 135	635	1 606	2 241	666	416	972	4 295	12 430		
Aug	400	2 552	2 953	1 495	985	377	2 498	8 307	621	1 611	2 232	660	401	964	4 257	12 564		
Sep	408	2 590	2 999	1 493	969	369	2 510	8 341	608	1 599	2 207	651	406	979	4 244	12 584		
Oct	404	2 577	2 981	1 518	950	383	2 546	8 378	617	1 666	2 283	651	400	965	4 299	12 677		
Nov	413	2 622	3 034	1 500	936	388	2 551	8 410	629	1 591	2 220	682	402	1 020	4 324	12 734		
Dec	418	2 627	3 045	1 553	979	395	2 533	8 504	621	1 683	2 303	667	388	993	4 351	12 855		
2017 Jan	435	2 701	3 136	1 555	1 004	397	2 605	8 698	645	1 736	2 380	680	406	993	4 459	13 157		
Feb	449	2 734	3 183	1 674	1 009	371	2 654	8 890	615	1 739	2 353	685	420	1 013	4 472	13 361		
Mar	461	2 707	3 168	1 588	995	377	2 742	8 870	636	1 721	2 357	707	433	1 037	4 533	13 403		
Apr	485	2 787	3 272	1 630	982	380	2 736	9 000	648	1 724	2 372	692	418	1 062	4 544	13 544		
May	474	2 745	3 219	1 667	998	375	2 694	8 953	645	1 750	2 395	682	439	1 028	4 543	13 496		
Jun	505	2 752	3 257	1 663	972	359	2 721	8 973	636	1 749	2 385	684	433	1 046	4 548	13 520		
Jul	490	2 788	3 278	1 692	873	414	2 698	8 955	644	1 754	2 398	702	457	1 040	4 596	13 551		
Aug	493	2 885	3 378	1 713	961	417	2 758	9 226	636	1 790	2 427	703	419	1 005	4 553	13 779		
Sep	500	2 899	3 399	1 703	936	444	2 704	9 186	634	1 753	2 386	738	397	1 057	4 579	13 765		
Oct	468	2 958	3 426	1 616	914	446	2 630	9 030	635	1 790	2 425	709	391	1 065	4 591	13 621		
Nov	512	3 062	3 574	1 691	911	410	2 654	9 241	633	1 826	2 458	733	416	1 083	4 690	13 931		
Dec	526	3 258	3 784	1 794	1 021	417	2 671	9 688	638	1 755	2 393	733	382	1 068	4 576	14 264		
2018 Jan	442	3 039	3 481	1 791	870	429	2 682	9 253	630	1 743	2 374	743	367	1 092	4 576	13 829		
Feb	460	3 138	3 598	1 716	852	423	2 644	9 232	624	1 757	2 381	714	365	1 077	4 537	13 769		
Mar	472	3 016	3 488	1 679	852	452	2 559	9 029	609	1 747	2 356	688	388	1 109	4 540	13 569		
Apr	478	3 014	3 491	1 736	844	490	2 653	9 215	630	1 757	2 387	748	372	1 127	4 634	13 849		
May	468	3 040	3 508	1 739	881	463	2 642	9 233	623	1 857	2 479	804	390	1 103	4 777	14 010		
Jun	486	3 089	3 576	1 820	872	487	2 594	9 349	637	1 832	2 469	753	414	1 125	4 762	14 111		
Jul	501	3 189	3 690	1 788	901	473	2 546	9 398	633	1 835	2 468	753	419	1 132	4 772	14 170		
Aug	495	3 160	3 655	1 794	898	453	2 515	9 315	631	1 793	2 423	754	442	1 142	4 761	14 076		
Sep	517	3 203	3 721	1 848	897	438	2 510	9 414	617	1 773	2 389	769	470	1 162	4 790	14 204		
Oct	499	3 265	3 764	1 909	947	466	2 549	9 636	617	1 760	2 378	777	442	1 143	4 739	14 375		
Nov	508	3 318	3 826	1 895	871	461	2 647	9 700	605	1 783	2 388	741	424	1 141	4 694	14 394		
Dec	557	3 212	3 768	1 807	891	492	2 579	9 536	609	1 727	2 336	728	390	1 076	4 529	14 066		
2019 Jan	536	3 268	3 804	1 841	890	506	2 461	9 500	604	1 824	2 428	788	431	1 159	4 806	14 306		
Feb	541	3 426	3 967	1 945	907	485	2 540	9 842	627	1 884	2 511	809	428	1 142	4 891	14 733		
Mar	555	3 295	3 850	1 955	910	480	2 698	9 893	584	1 840	2 424	811	422	1 131	4 788	14 682		
Apr	581	3 344	3 925	1 935	900	466	2 648	9 874	615	1 784	2 400	788	454	1 144	4 785	14 659		
May	590	3 379	3 969	2 016	870	505	2 591	9 951	632	1 834	2 466	775	425	1 157	4 823	14 774		
Jun	626	3 345	3 971	1 935	898	473	2 624	9 901	615	1 811	2 426	743	437	1 136	4 742	14 643		
Jul	571	3 536	4 107	1 949	891	492	2 650	10 088	666	1 799	2 465	766	444	1 175	4 849	14 938		
Aug	596	3 487	4 084	1 914	885	529	2 683	10 095	642	1 808	2 450	779	422	1 154	4 805	14 900		
Sep	604	3 482	4 086	2 047	907	522	2 646	10 208	652	1 794	2 446	749	455	1 084	4 733	14 941		
Oct	617	3 303	3 919	1 930	858	496	2 643	9 847	642	1 785	2 427	751	431	1 121	4 731	14 578		
Nov	615	3 386	4 002	1 895	899	529	2 652	9 976	654	1 768	2 422	779	450	1 104	4 755	14 731		
Dec	596	3 308	3 904	1 893	892	467	2 645	9 802	656	1 728	2 384	753	448	1 113	4 698	14 500		
2020 Jan	591	3 402	3 992	1 924	904	516	2 568	9 905	662	1 672	2 335	750	415	1 058	4 557	14 462		
Feb	577	3 146	3 723	1 911	914	500	2 556	9 604	656	1 720	2 376	770	456	1 086	4 689	14 293		
Mar	541	3 088	3 629	1 876	858	500	2 428	9 292	657	1 657	2 314	762	473	1 078	4 627	13 919		
Apr	175	1 270	1 445	1 452	690	238	1 422	5 246	319	876	1 195	613	307	641	2 756	8 003		
May	231	1 527	1 758</td															

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

£ million

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

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

4Q 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 Work																								
	Public housing	Private housing	Total new housing	Infrast- ructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private	All	MV6X	MV6Y	MV6Z	MV72	MV6X	MV6Y	MV6Z	MV72	All	Repair and Maintenance	All Work								
2005 Q4	MV6L 577	MV6M 5 221	MV5M 5 798	MV6N 2 131	MV6O 2 059	MV6P 1 495	MV6Q 6 809	MV6R 18 292	MV6S 1 516	MV6T 3 165	MV6V 4 681	MV6W -	MV6X 1 995	MV6Y 3 256	MV6Z 9 932	MV72 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	1 252	3 672	4 924	3 365	3 407	794	5 429	17 919	1 922	3 446	5 368	1 831	1 208	2 184	10 591	28 510																		
Q2	1 301	4 242	5 543	3 840	3 336	868	5 922	19 509	1 727	3 679	5 405	1 814	1 131	2 143	10 494	30 002																		
Q3	1 212	4 250	5 461	3 691	3 462	828	6 373	19 816	1 755	3 829	5 584	1 984	1 438	2 307	11 313	31 129																		
Q4	1 173	4 170	5 343	3 722	3 086	859	6 306	19 316	1 792	4 132	5 924	1 879	1 228	2 262	11 293	30 609																		
2012 Q1	1 021	3 870	4 891	3 231	2 720	855	5 412	17 108	1 949	3 615	5 564	1 909	1 258	2 298	11 029	28 137																		
Q2	1 013	4 131	5 145	3 247	2 689	911	5 710	17 702	1 817	3 634	5 451	1 980	1 108	2 237	10 776	28 478																		
Q3	1 013	3 937	4 951	3 545	2 828	934	5 580	17 838	1 948	3 786	5 734	1 868	1 385	2 359	11 346	29 183																		
Q4	1 002	4 127	5 129	3 652	2 590	988	5 629	17 989	1 961	3 886	5 847	1 850	1 201	2 279	11 177	29 165																		
2013 Q1	898	3 683	4 581	3 368	2 288	886	5 272	16 395	1 997	3 450	5 447	1 864	1 246	2 175	10 731	27 126																		
Q2	1 083	4 577	5 661	3 562	2 531	867	5 616	18 237	1 825	3 961	5 786	1 842	1 246	2 423	11 297	29 534																		
Q3	1 101	4 706	5 808	3 655	2 859	874	6 371	19 567	1 881	4 249	6 130	2 061	1 541	2 565	12 298	31 865																		
Q4	1 240	5 121	6 361	3 878	2 587	862	6 242	19 930	1 922	4 387	6 308	2 050	1 318	2 510	12 187	32 117																		
2014 Q1	1 270	5 096	6 366	3 546	2 342	945	6 026	19 225	2 055	4 144	6 200	2 078	1 287	2 455	12 019	31 244																		
Q2	1 500	6 000	7 501	3 583	2 569	1 098	6 329	21 080	1 906	4 363	6 269	2 070	1 321	2 669	12 329	33 409																		
Q3	1 543	6 253	7 796	3 746	2 895	1 119	6 738	22 294	2 007	4 603	6 609	2 181	1 646	2 801	13 236	35 530																		
Q4	1 495	6 368	7 863	3 916	2 759	1 023	6 775	22 337	1 957	4 551	6 507	2 182	1 286	2 707	12 683	35 019																		
2015 Q1	1 314	5 844	7 159	4 228	2 420	1 106	6 273	21 186	2 118	4 050	6 168	2 257	1 184	2 584	12 192	33 379																		
Q2	1 364	6 921	8 285	4 468	2 625	1 156	6 584	23 119	1 938	4 543	6 481	2 001	1 061	2 662	12 206	35 324																		
Q3	1 125	6 548	7 673	4 548	2 952	1 298	6 921	23 392	2 021	4 734	6 755	1 989	1 384	2 842	12 970	36 362																		
Q4	1 105	6 948	8 053	4 527	2 758	1 167	7 068	23 573	1 937	4 834	6 771	1 894	1 246	2 898	12 809	36 382																		
2016 Q1	1 094	6 796	7 890	4 228	2 547	1 031	6 855	22 551	2 137	4 434	6 571	1 831	1 179	2 790	12 371	34 922																		
Q2	1 210	7 880	9 090	4 276	2 879	1 211	7 295	24 751	1 894	4 807	6 701	2 042	1 153	2 820	12 716	37 468																		
Q3	1 213	7 813	9 026	4 610	3 181	1 177	7 847	25 841	1 839	4 999	6 837	1 984	1 415	3 011	13 247	39 088																		
Q4	1 287	8 072	9 359	4 647	2 898	1 166	7 740	25 810	1 839	5 156	6 995	2 012	1 160	3 031	13 198	39 008																		
2017 Q1	1 321	7 697	9 018	4 810	2																													

4M CONSTRUCTION OUTPUT: VALUE NON-SEASONALLY ADJUSTED

CURRENT PRICES BY SECTOR

£ million

	New Housing															Other New Work			Repair and Maintenance					Other Work			
	Public housing			Private housing		Total new housing	Infrast-	Publ	Private industr-	Publ	Private commer-	All new work	Publ	Private	Total	Infrast-	Publ	Private	MV6X	MV6Y	All Repair and Maintenance						
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72											
2015 Feb	438	1 862	2 300	1 327	800	384	2 094	6 905	668	1 271	1 939	676	381	857	3 853	10 759											
Mar	484	2 174	2 659	1 647	912	397	2 220	7 834	830	1 550	2 380	900	446	935	4 662	12 496											
Apr	470	2 265	2 735	1 524	844	374	2 109	7 586	623	1 471	2 094	688	363	875	4 019	11 605											
May	425	2 238	2 663	1 472	857	382	2 138	7 512	636	1 466	2 102	643	342	870	3 957	11 469											
Jun	469	2 418	2 887	1 473	924	400	2 337	8 021	679	1 607	2 285	670	357	917	4 229	12 250											
Jul	390	2 269	2 659	1 580	995	448	2 369	8 050	672	1 643	2 315	727	428	945	4 414	12 464											
Aug	354	2 073	2 426	1 485	983	419	2 262	7 575	644	1 476	2 119	637	470	896	4 121	11 696											
Sep	381	2 206	2 587	1 483	974	431	2 290	7 767	706	1 615	2 321	626	486	1 001	4 434	12 201											
Oct	375	2 406	2 781	1 557	944	403	2 511	8 197	680	1 705	2 384	657	442	999	4 483	12 680											
Nov	365	2 274	2 638	1 461	948	408	2 414	7 870	666	1 675	2 341	648	425	982	4 395	12 265											
Dec	365	2 268	2 633	1 509	866	356	2 143	7 506	591	1 455	2 046	589	379	916	3 930	11 437											
2016 Jan	331	1 967	2 298	1 247	775	308	2 125	6 752	604	1 345	1 950	543	367	837	3 697	10 449											
Feb	343	2 264	2 607	1 385	837	339	2 307	7 475	708	1 499	2 207	607	396	947	4 157	11 632											
Mar	420	2 565	2 986	1 596	935	384	2 423	8 324	824	1 590	2 414	681	417	1 005	4 517	12 840											
Apr	359	2 575	2 935	1 395	938	394	2 345	8 006	628	1 583	2 210	679	392	922	4 203	12 209											
May	387	2 520	2 907	1 446	973	423	2 432	8 181	621	1 549	2 170	681	366	917	4 133	12 314											
Jun	464	2 785	3 249	1 435	969	395	2 518	8 564	646	1 675	2 321	683	395	981	4 380	12 944											
Jul	398	2 592	2 990	1 505	1 056	384	2 532	8 467	607	1 672	2 279	664	432	958	4 333	12 800											
Aug	396	2 564	2 960	1 539	1 110	385	2 640	8 634	598	1 606	2 204	656	518	1 022	4 401	13 035											
Sep	419	2 657	3 076	1 565	1 015	408	2 675	8 740	633	1 721	2 354	664	464	1 031	4 514	13 253											
Oct	420	2 759	3 179	1 571	958	400	2 686	8 794	626	1 698	2 324	702	408	1 065	4 499	13 293											
Nov	430	2 741	3 171	1 618	1 022	406	2 656	8 872	638	1 833	2 470	686	400	1 044	4 599	13 472											
Dec	437	2 572	3 008	1 458	918	361	2 398	8 144	576	1 625	2 200	625	352	922	4 100	12 243											
2017 Jan	381	2 325	2 706	1 525	864	325	2 365	7 785	566	1 532	2 098	622	347	913	3 979	11 764											
Feb	419	2 446	2 865	1 511	886	352	2 568	8 183	641	1 573	2 213	679	393	986	4 272	12 455											
Mar	521	2 927	3 448	1 775	1 040	376	2 842	9 480	798	1 787	2 584	789	467	1 133	4 974	14 454											
Apr	440	2 652	3 092	1 602	929	361	2 575	8 559	599	1 649	2 248	653	390	968	4 260	12 818											
May	511	2 781	3 292	1 685	981	369	2 771	9 098	614	1 778	2 392	682	382	1 037	4 493	13 591											
Jun	531	3 166	3 697	1 681	952	438	2 757	9 525	670	1 813	2 482	736	403	1 006	4 627	14 153											
Jul	488	2 838	3 326	1 705	949	432	2 737	9 148	629	1 830	2 459	695	474	1 040	4 668	13 816											
Aug	478	2 920	3 397	1 757	1 110	442	2 917	9 623	632	1 809	2 441	716	548	1 054	4 760	14 383											
Sep	521	2 920	3 440	1 728	992	466	2 794	9 420	641	1 783	2 424	735	467	1 115	4 741	14 161											
Oct	476	3 179	3 655	1 712	953	474	2 813	9 607	648	1 929	2 577	749	409	1 131	4 866	14 473											
Nov	526	3 231	3 757	1 753	948	420	2 784	9 663	645	1 984	2 630	754	414	1 133	4 931	14 594											
Dec	532	3 014	3 546	1 669	913	368	2 431	8 928	565	1 615	2 180	662	331	982	4 155	13 082											
2018 Jan	374	2 609	2 984	1 670	762	380	2 435	8 229	590	1 566	2 155	676	305	1 010	4 147	12 377											
Feb	417	2 843	3 261	1 637	765	389	2 469	8 521	629	1 607	2 236	690	328	1 023	4 276	12 797											
Mar	493	3 052	3 545	1 798	886	450	2 617	9 297	737	1 725	2 462	773	406	1 143	4 783	14 080											
Apr	456	3 037	3 493	1 695	792	472	2 592	9 044	591	1 727	2 318	724	331	1 103	4 477	13 522											
May	474	3 120	3 594	1 759	880	486	2 694	9 413	607	1 894	2 502	812	345	1 093	4 752	14 165											
Jun	561	3 362	3 923	1 795	853	508	2 606	9 685	650	1 884	2 534	764	394	1 113	4 804	14 489											
Jul	499	3 309	3 807	1 826	991	508	2 618	9 750	634	1 939	2 574	763	447	1 149	4 933	14 683											
Aug	477	3 169	3 646	1 833	1 031	465	2 667	9 642	625	1 813	2 438	770	578	1 192	4 978	14 620											
Sep	540	3 169	3 708	1 846	934	464	2 539	9 491	609	1 767	2 376	756	540	1 203	4 876	14 366											
Oct	506	3 527	4 033	2 030	998	494	2 761	10 316	637	1 921	2 558	820	468	1 225	5 071	15 387											
Nov	521	3 524	4 045	1 955	895	472	2 770	10 137	620	1 941	2 562	774	420	1 187	4 942	15 079											
Dec	566	2 962	3 528	1 679	789	439	2 351	8 787	534	1 579	2 113	649	320	989	4 072	12 859											
2019 Jan	457	2 868	3 325	1 715	785	462	2 231	8 518	570	1 636	2 205	727	363	1 072	4 368	12 886											
Feb	492	3 121	3 613	1 859	832	447	2 364	9 114	633	1 719	2 351	785	384	1 078	4 599	13 713											
Mar	604	3 345	3 949	2 039	944	478	2 645	10 054	702	1 827	2 529	895	466	1 162	5 051	15 106											
Apr	540	3 328	3 868	1 909	861	470	2 626	9 734	591	1 720	2 311	770	408	1 115	4 603	14 337											
May	597	3 420	4 018	2 034	866	513	2 650	10 081	616	1 868	2 485	784	380	1 145	4 793	14 874											
Jun	724	3 556	4																								

3MOMSA

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

%

	New Housing				Other New Work				Repair and Maintenance										
	Public housing		Private housing		Total new housing		Infrastructure		Excluding Infrastructure			Housing			Non housing R&M		All Repair and Maintenance		
	Public	Private	housing	housing	Total	new	housin	struc	Publ	industri	al	All	new	work	Publ	Private	Total	housing	R&M
2015	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6					
Feb	-5.8	0.4	-0.8	8.4	-2.9	8.2	2.3	1.9	-0.7	-2.0	-1.6	-2.6	-2.1	0.4					
Mar	-6.4	0.7	-0.7	13.6	-5.3	11.4	-0.8	1.7	1.4	-	0.5	-1.7	-0.6	0.9					
Apr	-1.6	1.7	1.1	10.6	-2.3	6.7	-2.9	1.5	-0.2	2.2	1.5	-2.9	-0.8	0.6					
May	-4.9	5.1	3.2	10.4	-3.0	1.4	-3.8	1.6	1.5	5.5	4.2	-2.1	1.1	1.4					
Jun	-5.9	5.2	3.1	2.9	1.6	-1.7	0.1	1.8	-0.7	4.7	2.9	-3.8	-0.4	1.0					
Jul	-14.3	2.2	-0.8	-0.2	1.2	2.7	2.3	0.6	0.5	3.2	2.4	-2.4	-	0.4					
Aug	-14.8	-2.6	-4.8	-2.7	4.0	6.1	3.5	-0.5	-0.3	1.1	0.7	-2.3	-0.8	-0.6					
Sep	-14.7	-2.9	-4.9	-1.8	0.8	9.4	-0.4	-1.6	1.1	0.8	0.9	0.1	0.5	-0.8					
Oct	-9.7	-1.2	-2.6	-2.3	1.0	1.3	-0.1	-1.2	0.1	1.4	1.0	-0.7	0.2	-0.7					
Nov	-6.1	1.8	0.5	-3.5	0.5	-1.7	0.9	-0.3	-0.5	1.7	1.0	1.3	1.1	0.2					
Dec	-3.0	4.5	3.4	-0.2	2.7	-6.4	4.2	2.3	-2.8	0.6	-0.4	1.5	0.5	1.6					
2016	Jan	0.6	6.1	5.3	0.5	1.9	-5.0	4.2	3.1	-2.3	0.1	-0.6	2.1	0.6	2.2				
Feb	3.0	8.2	7.4	3.2	0.5	-9.9	3.0	3.5	-0.4	-0.2	-0.3	0.9	0.3	2.3					
Mar	5.4	6.3	6.2	-3.0	-3.5	-9.1	1.3	1.1	1.7	1.6	1.6	-1.5	0.1	0.7					
Apr	1.7	6.4	5.7	-2.7	-1.3	-4.1	-0.2	1.1	1.7	1.6	1.7	-1.1	0.3	0.8					
May	0.9	4.3	3.8	-3.5	1.9	7.6	0.6	1.4	-0.9	1.3	0.7	-1.1	-0.2	0.9					
Jun	-1.3	2.8	2.2	-1.2	7.8	9.0	2.7	2.7	-3.1	0.7	-0.5	2.4	0.9	2.0					
Jul	3.1	0.5	0.8	1.0	5.4	1.9	3.8	2.3	-5.5	0.4	-1.4	2.3	0.4	1.6					
Aug	4.5	0.1	0.7	2.3	2.1	-7.3	3.3	1.5	-6.6	1.0	-1.3	1.9	0.2	1.1					
Sep	4.1	1.0	1.5	5.6	-2.4	-6.9	1.9	1.5	-6.1	1.6	-0.7	-0.8	-0.7	0.7					
Oct	2.4	1.3	1.5	3.3	-3.4	-3.2	1.5	1.0	-3.6	0.9	-0.4	-0.4	-0.4	0.5					
Nov	1.0	1.0	1.0	3.0	-2.8	2.6	0.9	1.0	-0.6	1.9	1.2	-0.5	0.4	0.8					
Dec	3.4	1.6	1.9	1.2	0.9	3.2	0.8	1.4	1.9	2.1	2.0	1.1	1.6	1.5					
2017	Jan	5.0	2.5	2.9	6.2	4.4	0.9	1.8	3.2	0.8	5.5	4.2	0.3	2.3	2.9				
Feb	7.1	3.2	3.8	6.3	4.9	-2.6	4.6	4.3	1.0	4.7	3.7	1.9	2.8	3.8					
Mar	7.8	2.5	3.3	7.2	0.5	-5.2	5.4	3.9	-0.3	3.0	2.0	1.7	1.9	3.2					
Apr	7.0	1.5	2.2	1.9	-2.1	-3.5	4.7	2.1	2.1	0.3	0.8	2.9	1.8	2.0					
May	7.8	0.8	1.8	2.3	-2.9	-3.6	1.5	1.1	1.3	-	0.3	1.4	0.8	1.0					
Jun	3.0	0.4	0.8	1.8	-2.1	1.1	-0.4	0.3	1.2	0.5	0.7	1.3	1.0	0.5					
Jul	2.6	0.5	0.8	2.3	-5.4	4.4	-1.4	-0.1	-0.4	0.4	0.2	0.5	0.3	-					
Aug	-1.9	1.3	0.8	1.3	-5.6	11.2	-1.0	0.1	-0.4	0.7	0.4	0.7	0.5	0.2					
Sep	2.1	1.4	1.5	0.4	-5.4	10.1	-0.8	0.2	-1.1	0.9	0.4	0.8	0.6	0.4					
Oct	-0.8	3.0	2.4	-1.6	-1.4	8.7	-1.4	0.4	-1.5	1.5	0.7	-	0.4	0.4					
Nov	1.6	3.6	3.3	-2.6	-2.3	3.1	-2.8	-0.2	-1.7	1.3	0.5	0.6	0.6	0.1					
Dec	1.0	7.7	6.7	-0.6	0.7	-1.2	-3.2	1.4	-0.8	1.0	0.5	-0.3	0.1	1.0					
2018	Jan	0.6	6.4	5.5	5.9	-0.8	-4.8	-1.9	2.3	-0.6	-0.4	-0.5	0.3	-0.1	1.5				
Feb	-4.9	5.5	4.0	7.0	-2.5	-3.6	-0.9	2.1	-0.8	-2.1	-1.8	-1.9	-1.8	0.7					
Mar	-10.9	-2.3	-3.5	1.8	-9.6	1.1	-1.9	-2.5	-2.6	-2.5	-2.5	-1.5	-2.0	-2.3					
Apr	-7.0	-2.9	-3.5	-4.5	-10.3	7.5	-2.8	-3.7	-2.4	-1.6	-1.8	-1.0	-1.4	-2.9					
May	-2.2	-5.4	-5.0	-5.1	-6.0	9.4	-2.8	-3.9	-2.2	1.2	0.3	3.4	1.8	-1.9					
Jun	3.4	-1.6	-0.9	0.4	-1.0	9.2	-0.7	-0.1	0.9	3.0	2.4	5.4	3.9	1.3					
Jul	3.2	0.6	1.0	3.4	3.8	3.2	-1.4	1.1	1.1	4.4	3.5	6.4	4.9	2.4					
Aug	4.6	3.8	3.9	4.2	2.2	0.1	-2.7	1.7	1.8	1.4	1.5	4.1	2.8	2.1					
Sep	6.3	4.5	4.7	1.4	4.1	-5.5	-4.2	1.0	-0.8	-1.1	-1.0	2.8	0.9	0.9					
Oct	4.2	3.2	3.3	2.2	2.9	-4.8	-3.0	0.9	-1.7	-3.9	-3.3	1.7	-0.9	0.3					
Nov	3.0	3.1	3.1	2.8	2.0	-4.0	-0.1	1.7	-3.5	-3.1	-3.2	-0.3	-1.8	0.5					
Dec	2.8	1.8	1.9	-0.4	3.0	1.4	1.6	-2.9	-2.8	-2.9	-4.8	-3.8	-3.8	-0.3					
2019	Jan	5.0	0.8	1.4	0.2	-3.9	6.0	-0.1	0.5	-2.8	-0.1	-0.8	-4.8	-2.8	-0.7				
Feb	5.3	0.5	1.1	-0.4	-1.5	7.3	-2.9	-0.2	-0.3	2.3	1.6	-2.6	-0.5	-0.3					
Mar	2.0	1.2	1.3	2.2	-0.8	2.7	-1.7	0.5	-1.1	5.2	3.5	4.1	3.8	1.6					
Apr	2.1	1.9	1.9	2.7	0.3	-2.8	1.9	1.7	0.2	3.0	2.3	5.2	3.7	2.4					
May	4.0	-	0.6	2.3	-3.3	-3.1	3.7	1.2	-0.8	-0.1	-0.3	4.8	2.2	1.5					
Jun	9.1	-0.8	0.7	-	-3.7	-3.2	0.5	-0.1	2.2	-2.6	-1.4	1.4	-	-0.1					
Jul	6.4	0.4	1.3	-1.1	-2.9	1.6	-1.7	-0.3	4.3	-1.6	-0.1	-1.5	-0.8	-0.5					
Aug	3.7	2.2	2.4	-3.9	0.2	2.0	-0.8	0.1	4.6	-1.1	0.4	-3.5	-1.6	-0.5					
Sep	-1.4	3.6	2.8	-1.9	1.3	6.6	1.0	1.5	4.8	-1.0	0.6	-4.5	-2.0	0.2					
Oct	1.9	-0.1	0.2	-1.1	0.2	5.3	1.2	0.4	0.9	-1.3	-0.7	-4.2	-2.5	-0.6					
Nov	3.3	-1.7	-0.9	1.7	-0.7	3.9	-0.3	-	1.1	-1.5	-0.8	-3.3	-2.0	-0.7					
Dec	4.5	-3.9	-2.7	-1.8	-2.5	-2.6	-0.4	-1.9	-0.5	-2.3	-1.8	-1.4	-1.6	-1.8					
2020	Jan	0.1	-0.7	-0.6	-0.9	0.5	-1.4	-1.2	-0.7	1.7	-4.2	-2.6	-1.3	-1.9	-1.1				
Feb	-4.2	-2.4	-2.6	-0.9	2.5	-3.4	-1.7	-1.6	1.1	-4.3	-2.8	0.1	-1.4	-1.6					
Mar	-7.8	-3.7	-4.3	0.1	2.9	1.7	-4.5	-2.6	0.9	-4.6	-3.1	-0.2	-1.7	-2.3					
Apr	-29.4	-25.8	-26.4	-9.6	-7.0	-18.5	-18.3	-18.8	-17.4	-18.0	-17.8	-7.2	-12.6	-16.7					
May	-46.6	-40.3	-41.3	-11.6	-18.0	-31.2	-30.5	-29.9	-34.5	-31.9	-32.6	-16.1	-24.5	-28.0					
Jun	-59.3	-49.4	-50.9	-13.2	-20.2	-44.8	-35.8	-36.2	-49.0	-34.6	-38.7	-18.8	-28.8	-33.7					
Jul	-26.3	-15.6	-17.3	3.4	-9.0	-20.0	-12.6	-10.8	-25.5	-2.4	-8.9	-0.8	-4.7	-8.6					
Aug	22.2	32.7	31.2	7.4	6.4	10.1	15.1	17.3	17.9	40.9	34.6	16.6	24.7	20.0					
Sep	85.7	82.2	82.7	13.8	11.0	46.8	34.9	41.3	77.8	59.5	63.9	24.2	41.4	41.3					
Oct	39.3	45.8	44.9	4.9	9.1	28.7	16.3	22.9	56.9	30.5	36.6	11.0	22.7	22.8					
Nov	14.1	19.6	18.8	5.1	5.5	12.2	4.9	10.5	26.3	10.3	14.2	5.3	9.6	10.2					
Dec	1.2	4.4	4.0	4.4	7.6	-1.1	-3.9	2.2	7.5	3.4	4.5	2.6	3.5	2.7					
2021	Jan	-5.9	0.2	-0.6	7.3	3.5	-10.5	-5.2	-0.1	0.3	-1.1	-0.7	2.3	0.7	0.2				
Feb	-5.1	-2.3	-2.6	4.7	3.9														

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

%

	New Housing				Other New Work				Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infrastructure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work	
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing				
2015	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK	
	Feb	10.9	15.4	14.5	10.3	5.3	20.2	8.7	11.1	1.5	-0.4	0.2	3.0	1.6	7.4
	Mar	4.1	14.4	12.3	18.0	2.4	16.7	3.6	9.7	2.9	-1.6	-0.2	3.7	1.7	6.6
	Apr	3.1	15.4	12.9	22.1	1.2	9.9	1.0	9.2	3.0	-0.6	0.5	1.5	1.0	6.1
	May	-4.4	16.1	11.9	25.2	-0.9	6.4	-0.4	8.5	3.4	2.5	2.8	-0.5	1.2	5.7
	Jun	-11.0	13.6	8.6	24.1	0.8	4.5	2.5	8.2	1.5	4.1	3.3	-5.6	-1.2	4.6
	Jul	-19.8	10.8	4.4	22.6	1.1	9.4	3.5	7.1	2.0	4.9	4.0	-5.5	-0.8	4.1
	Aug	-25.2	6.1	-0.4	22.4	1.1	11.3	3.8	5.4	0.5	3.0	2.2	-7.1	-2.5	2.4
	Sep	-28.1	4.5	-2.2	20.5	-	15.8	1.5	3.9	1.2	2.7	2.2	-6.6	-2.2	1.6
	Oct	-29.9	4.5	-2.6	17.7	-1.1	13.4	2.7	3.4	1.2	3.5	2.8	-7.1	-2.1	1.3
	Nov	-28.4	4.5	-2.0	12.2	-1.6	14.4	2.7	2.7	-	6.4	4.3	-5.6	-0.7	1.4
	Dec	-27.1	7.4	0.7	14.6	-0.4	12.2	3.0	4.2	-1.0	6.2	3.9	-3.9	-	2.6
2016	Jan	-23.4	8.9	2.8	8.4	1.8	5.5	3.3	4.0	-1.8	7.1	4.2	-4.0	0.1	2.5
	Feb	-21.8	12.6	6.1	6.8	1.9	-4.8	3.4	4.3	0.2	8.3	5.7	-2.3	1.7	3.4
	Mar	-18.0	13.4	7.6	-2.1	1.5	-8.5	5.3	3.5	-0.7	7.9	5.1	-3.7	0.7	2.5
	Apr	-20.8	14.0	7.5	-4.6	2.8	-5.2	6.2	3.6	-	6.5	4.4	-2.2	1.2	2.7
	May	-17.0	11.7	6.7	-6.6	7.0	1.0	8.2	4.2	-2.2	4.0	2.1	-1.3	0.5	2.8
	Jun	-13.9	10.9	6.7	-6.0	7.7	1.5	8.0	4.4	-3.2	3.8	1.6	2.5	2.0	3.6
	Jul	-4.8	12.0	9.4	-3.4	7.1	-5.9	7.8	5.3	-6.0	3.6	0.6	2.5	1.5	4.0
	Aug	1.8	14.9	12.8	-1.8	5.0	-11.7	8.0	6.3	-8.3	3.8	0.1	3.0	1.5	4.6
	Sep	5.1	15.4	13.9	1.0	4.3	-13.7	10.5	7.7	-10.0	4.6	-	1.5	0.8	5.2
	Oct	8.0	15.0	13.9	2.1	2.3	-10.1	9.5	7.7	-9.5	3.1	-0.8	2.8	0.9	5.2
	Nov	9.6	14.0	13.4	4.9	1.6	-7.8	8.0	7.6	-8.3	4.0	0.2	1.2	0.7	5.1
	Dec	12.0	12.2	12.2	2.4	2.5	-4.8	7.0	6.8	-5.6	6.0	2.5	1.1	1.8	5.0
2017	Jan	12.8	11.1	11.3	7.8	4.9	-4.5	7.0	7.8	-6.6	8.7	4.1	1.0	2.6	5.9
	Feb	13.9	8.9	9.6	8.1	6.1	-0.3	9.7	8.5	-7.0	9.2	4.2	2.2	3.3	6.6
	Mar	14.6	8.2	9.1	13.2	6.8	-0.7	11.3	9.8	-7.5	7.5	2.9	4.4	3.6	7.6
	Apr	18.6	5.9	7.6	12.8	4.1	-3.9	12.3	9.0	-6.2	7.2	3.1	5.1	4.1	7.2
	May	21.8	5.2	7.5	14.7	1.1	-10.6	10.7	8.1	-4.9	7.7	3.9	4.7	4.3	6.7
	Jun	19.6	5.7	7.6	16.6	-3.1	-7.9	7.9	7.2	-3.4	7.3	4.1	3.3	3.7	6.0
	Jul	18.0	5.9	7.6	14.3	-6.5	-1.5	6.6	6.4	-1.2	7.2	4.8	3.3	4.0	5.6
	Aug	14.4	6.5	7.6	13.5	-6.5	7.2	6.1	6.5	1.4	7.4	5.6	3.5	4.6	5.9
	Sep	17.3	6.1	7.6	10.9	-6.1	8.9	5.1	5.9	1.7	6.6	5.2	5.0	5.1	5.7
	Oct	14.3	7.6	8.5	8.9	-4.6	10.5	3.6	5.7	1.0	7.8	5.9	3.8	4.9	5.4
	Nov	15.1	9.2	10.1	7.4	-6.0	7.8	2.2	5.3	0.2	6.8	4.9	4.7	4.8	5.1
	Dec	14.6	12.4	12.7	8.9	-6.3	4.3	0.8	6.0	-1.0	5.5	3.7	3.6	3.6	5.2
2018	Jan	9.5	11.6	11.3	8.6	-9.4	4.2	-0.1	4.7	-0.4	1.7	1.1	3.8	2.4	3.9
	Feb	2.2	11.6	10.2	8.1	-12.7	6.7	-3.2	3.1	-1.6	-0.2	-0.6	0.8	0.1	2.0
	Mar	-5.3	7.2	5.3	3.5	-15.7	11.2	-6.2	-0.6	-3.3	-0.1	-1.0	0.4	-0.3	-0.5
	Apr	-4.8	6.8	5.0	1.8	-17.0	16.1	-7.3	-1.3	-4.9	-0.2	-1.5	-0.2	-0.9	-1.1
	May	-7.3	4.7	2.8	0.2	-15.5	21.0	-7.3	-2.0	-5.0	1.0	-0.6	2.8	1.0	-0.9
	Jun	-5.0	5.1	3.6	2.1	-14.8	20.1	-6.4	-1.0	-3.6	2.4	0.7	4.4	2.5	0.2
	Jul	-4.2	6.9	5.2	2.8	-9.0	14.7	-7.3	-	-3.4	3.8	1.8	5.6	3.7	1.3
	Aug	-1.2	7.3	6.0	3.1	-8.5	8.8	-8.9	-0.3	-3.0	1.8	0.5	6.3	3.3	0.9
	Sep	-1.1	8.2	6.8	3.1	-6.2	3.1	-9.7	-0.3	-3.3	0.3	-0.6	6.5	2.8	0.8
	Oct	0.6	7.1	6.2	6.8	-5.0	0.4	-8.8	0.5	-3.6	-1.7	-2.2	7.4	2.4	1.2
	Nov	0.2	6.7	5.8	8.8	-4.5	1.3	-6.4	1.6	-4.8	-2.6	-3.1	5.3	0.9	1.4
	Dec	0.7	2.3	2.0	5.7	-7.3	7.5	-5.3	-0.1	-5.4	-3.5	-4.0	1.7	-1.3	-0.5
2019	Jan	4.9	1.6	2.1	1.0	-7.9	11.9	-7.2	-1.3	-5.8	-1.4	-2.6	2.0	-0.4	-1.0
	Feb	10.9	1.7	2.9	1.3	-3.5	12.8	-8.3	-0.7	-4.3	1.8	0.2	4.5	2.3	0.3
	Mar	15.3	5.8	7.1	6.0	-1.8	9.1	-5.2	3.0	-3.9	4.1	2.0	7.4	4.6	3.6
	Apr	15.2	6.6	7.8	8.7	3.0	1.2	-2.7	4.2	-3.3	3.2	1.5	8.3	4.8	4.4
	May	18.0	7.5	9.0	9.2	-0.7	-	-2.1	4.5	-2.9	0.4	-0.4	5.9	2.7	3.9
	Jun	21.7	6.7	8.8	5.6	-0.9	-3.2	-4.0	3.0	-2.7	-1.5	-1.8	3.3	0.7	2.2
	Jul	18.8	6.4	8.1	4.0	-3.6	-0.3	-2.9	2.7	-0.2	-2.7	-2.0	0.2	-0.9	1.4
	Aug	16.9	5.8	7.4	0.8	-2.6	1.9	-0.2	2.8	-0.2	-2.0	-1.5	-1.8	-1.7	1.2
	Sep	12.8	5.9	6.8	2.2	-3.6	9.2	1.2	3.5	2.9	-1.4	-0.2	-4.1	-2.2	1.5
	Oct	16.2	3.0	4.9	0.7	-6.1	10.3	1.3	2.3	2.5	-0.1	0.6	-5.6	-2.5	0.6
	Nov	17.2	1.0	3.2	-0.4	-5.2	10.3	-0.4	1.1	4.7	-0.5	0.9	-4.8	-2.0	-
	Dec	14.7	-0.1	2.0	-1.5	-5.6	3.3	-0.6	-	5.4	-0.8	0.8	-0.7	0.1	-
2020	Jan	10.9	1.4	2.8	-0.4	-1.9	2.6	0.2	1.0	7.3	-4.1	-1.1	-2.1	-1.6	0.1
	Feb	6.6	-1.9	-0.6	-0.9	-1.3	-0.7	0.8	-0.4	6.1	-6.9	-3.5	-2.1	-2.8	-1.2
	Mar	3.6	-4.8	-3.6	-3.5	-2.1	2.2	-3.4	-3.1	7.6	-10.1	-5.6	-4.8	-5.2	-3.8
	Apr	-23.3	-26.2	-25.8	-12.3	-9.1	-14.0	-19.6	-19.4	-11.5	-23.7	-20.6	-13.6	-17.1	-18.6
	May	-45.3	-41.5	-42.0	-14.4	-16.4	-29.5	-32.4	-31.0	-29.9	-36.5	-34.8	-21.6	-28.2	-30.0
	Jun	-61.3	-51.5	-53.0	-16.3	-18.8	-41.7	-38.3	-38.2	-46.3	-39.6	-41.4	-23.8	-32.5	-36.2
	Jul	-46.9	-38.0	-39.3	-8.3	-14.8	-32.2	-28.6	-27.8	-36.8	-24.3	-27.6	-12.9	-20.3	-25.2
	Aug	-35.5	-24.0	-25.7	-4.3	-11.2	-24.0	-21.7	-19.1	-21.0	-9.5	-12.6	-5.3	-9.0	-15.6
	Sep	-27.1	-14.7	-16.5	-2.9	-11.1	-19.8	-17.7	-13.8	-8.9	-2.8	-4.4	-0.8	-2.7	-10.0
	Oct	-27.5	-9.5	-12.3	-2.7	-7.2	-17.2	-17.9	-11.7	-1.8	0.1	-0.4	1.0	0.2	-7.6
	Nov	-28.7	-7.6	-10.9	-1.1	-5.6	-17.9	-17.6	-10.6	-1.3	1.4	0.7	3.1	1.9	-6.4
	Dec	-29.4	-7.3	-10.8	3.2	-1.8	-18.6	-20.6	-10.2	-1.6	2.9	1.7	3.2	2.5	-5.9
2021	Jan	-31.9	-8.6	-12.2	5.3	-4.4	-24.9	-21.2	-11.1	-3.2	3.3	1.5	4.6	3.0	-6.3
	Feb	-29.4	-7.5	-10.9	4.5	-4.3	-26.6	-20.5	-10.5	-6.8	5.4	1.9	4.5	3.2	-5.8

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

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure								Housing									
	Public housing	Private housing	Total new housing	Infrastructure	Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MVL4	MVL5	MVL6	MVL7	MVL8	MVL9				
1997	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6	MVL7	MVL8	MVL9	MVL10	49.0	49.2		
1998	49.0	42.0	42.8	59.1	52.0	52.3	50.2	50.3	56.1	37.1	43.0	55.3	48.2	49.2	50.0	51.5	50.0	51.5	51.9	51.5		
1999	51.9	44.9	45.6	58.9	53.9	55.4	54.1	52.9	58.8	38.4	44.4	57.5	50.0	51.1	53.8	51.1	53.8	55.7	53.8			
2000	55.7	49.3	49.9	59.6	55.7	55.0	57.8	55.9	60.4	39.2	45.4	58.8	53.5	56.6	53.5	56.6	58.0	56.6	58.0	56.6		
2001	58.0	51.9	52.5	66.4	58.3	57.9	60.4	59.0	63.1	40.9	47.2	61.4	55.4	59.6	55.4	59.6	62.0	59.6	59.6	59.6		
2002	62.0	56.5	57.1	68.9	63.6	56.6	65.4	63.0	67.5	41.6	48.5	63.6	55.4	59.6	55.4	59.6	62.0	59.6	59.6	59.6		
2003	65.8	61.7	62.2	69.4	65.3	65.5	70.4	67.3	68.6	44.5	50.3	66.3	57.6	63.0	57.6	63.0	69.8	67.1	69.8	67.1		
2004	69.8	64.7	65.3	68.4	68.6	68.3	75.2	70.0	70.5	49.4	55.0	73.1	63.4	67.1	63.4	67.1	75.0	67.2	67.2	69.9		
2005	75.0	67.0	67.9	69.0	72.2	72.3	75.7	71.8	71.0	54.4	59.2	76.9	67.2	69.9	67.2	69.9	81.1	74.9	81.1	74.9		
2006	81.1	71.0	72.0	71.8	77.6	79.2	81.5	76.7	73.9	61.2	65.0	80.9	72.5	74.9	72.5	74.9	86.9	78.9	86.9	78.9		
2007	86.9	74.0	75.4	76.9	80.9	81.8	85.6	80.7	78.9	66.5	70.3	82.6	76.3	84.8	76.3	84.8	91.5	78.1	91.5	83.0		
2008	91.5	76.3	78.1	82.1	85.0	85.2	88.5	84.1	83.8	72.9	76.1	86.3	81.2	83.0	81.2	83.0	95.9	82.5	95.9	86.3		
2009	95.9	80.4	82.5	83.0	91.3	91.2	89.3	87.3	88.1	78.6	81.4	88.9	85.2	86.3	85.2	86.3	94.8	83.7	94.8	85.8		
2010	94.8	81.3	83.7	80.1	89.7	85.6	86.6	85.3	90.1	81.2	84.0	90.6	87.3	85.8	87.3	85.8	90.3	83.2	90.3	83.6		
2011	90.3	81.5	83.2	79.8	82.5	78.0	81.6	81.7	89.4	82.3	84.6	90.7	87.4	83.6	87.4	83.6	89.0	83.7	89.0	84.8		
2012	89.0	82.5	83.7	83.4	82.6	81.7	81.5	82.6	89.3	86.0	86.9	91.4	89.1	84.8	89.1	84.8	87.4	84.5	87.4	87.4		
2013	87.4	84.5	84.9	87.8	85.5	84.4	84.3	85.3	92.5	90.2	90.8	92.3	91.5	87.4	91.5	87.4	88.0	86.8	94.2	90.2		
2014	88.0	86.7	86.8	91.3	89.1	86.9	88.0	88.3	95.2	94.3	94.4	93.9	94.2	90.2	94.2	90.2	89.1	89.2	94.4	92.0		
2015	89.1	89.2	89.0	94.2	90.8	88.4	90.9	90.7	95.5	95.5	95.4	94.4	94.9	92.0	94.9	92.0	89.9	89.8	91.8	92.7		
2016	89.9	89.9	89.8	94.9	91.8	89.1	91.8	91.6	95.5	95.5	95.4	94.8	95.1	92.7	95.1	92.7	92.6	92.6	94.5	94.8		
2017	92.6	92.6	92.6	96.0	94.5	92.4	94.5	94.0	96.6	96.6	96.6	96.2	96.4	94.8	94.8	94.8	96.4	96.0	96.4	94.8		
2018	96.4	96.4	96.4	96.8	96.8	96.2	96.8	96.6	98.5	98.4	98.4	98.4	98.4	97.2	98.4	97.2	100.0	100.0	100.0	100.0		
2019	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	103.0	102.9	101.5	102.9		
2020	103.0	103.0	103.7	106.5	104.0	103.2	104.1	104.3	102.2	102.2	102.2	102.6	102.3	103.5	103.5	103.5	103.6	103.7	102.3	103.5		

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

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

BY SECTOR

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure				Housing													
	Public housing	Private housing	Total new housing	Infrastructure	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								
2006 Q1	85.3	74.0	75.2	75.0	80.2	80.4	85.1	79.9	77.1	64.3	68.3	82.3	74.9	77.9								
	86.5	74.0	75.3	76.4	80.7	81.5	85.6	80.5	79.6	65.8	69.9	82.4	76.0	78.7								
	87.5	73.9	75.4	77.7	81.1	82.5	85.7	80.9	79.8	67.1	71.1	82.7	76.8	79.3								
	88.3	74.4	75.8	78.9	81.7	83.0	85.9	81.5	79.1	68.9	72.0	82.9	77.5	79.9								
2007 Q1	89.7	75.4	77.1	80.5	82.6	83.5	86.6	82.4	80.4	70.4	73.6	83.0	78.3	80.8								
	91.0	76.0	77.8	81.9	84.0	84.5	87.4	83.4	84.2	71.4	75.1	86.6	80.8	82.4								
	92.2	76.6	78.4	82.7	85.7	85.8	89.8	84.9	85.4	73.2	76.8	87.7	82.4	84.0								
	93.5	77.4	79.3	83.5	87.9	87.7	90.1	85.9	85.5	76.5	79.1	87.9	83.5	84.9								
2008 Q1	94.7	78.9	80.8	83.5	89.5	89.5	89.7	86.6	85.4	76.8	79.4	88.1	83.8	85.5								
	95.8	80.1	82.2	83.3	91.1	91.3	89.7	87.3	88.3	78.3	81.3	88.9	85.1	86.2								
	96.3	81.2	83.3	82.6	91.9	92.1	89.0	87.5	89.0	79.4	82.4	89.3	85.9	86.6								
	97.1	82.2	84.3	82.4	92.7	92.6	88.8	87.9	89.8	79.7	82.6	89.6	86.0	86.8								
2009 Q1	96.4	82.2	84.4	81.2	92.4	90.8	87.9	87.1	92.2	81.7	85.0	89.5	87.2	86.8								
	95.6	81.1	83.4	80.2	91.1	87.5	86.8	85.7	89.5	81.0	83.7	89.8	86.7	85.8								
	94.7	81.0	83.6	79.9	89.3	84.0	86.7	85.2	88.9	81.3	83.7	91.6	87.7	85.7								
	93.2	81.0	83.3	79.4	86.9	80.4	84.7	83.5	89.9	80.9	83.8	91.6	87.7	84.8								
2010 Q1	91.8	81.3	83.5	79.3	84.4	78.2	83.0	82.3	89.6	82.0	84.6	91.4	87.9	84.1								
	90.7	81.6	83.4	79.5	82.7	77.4	81.7	81.7	89.3	82.3	84.5	90.2	87.2	83.5								
	89.9	81.5	83.2	80.0	81.7	77.9	81.0	81.4	89.3	82.3	84.4	90.5	87.3	83.3								
	89.4	81.5	83.0	80.8	81.4	78.8	80.8	81.5	89.5	82.7	84.7	90.9	87.6	83.5								
2011 Q1	89.2	81.7	83.2	81.8	81.7	79.3	81.1	81.8	88.5	84.5	85.7	91.0	88.2	84.0								
	89.1	82.1	83.4	82.8	82.2	80.6	81.5	82.3	88.8	85.5	86.4	91.0	88.6	84.4								
	88.9	82.8	83.9	83.8	83.0	82.7	81.5	82.9	89.2	86.5	87.2	91.7	89.4	85.0								
	88.7	83.6	84.4	85.1	83.8	84.3	81.9	83.6	90.7	87.3	88.2	91.8	89.9	85.7								
2012 Q1	88.2	84.2	84.8	86.5	84.5	84.9	83.2	84.6	91.8	89.2	89.9	92.7	91.3	86.8								
	87.7	84.3	84.8	87.5	85.1	84.5	84.0	85.1	92.5	89.3	90.2	92.4	91.3	87.2								
	87.1	84.7	85.0	88.2	85.8	84.1	84.9	85.7	92.6	90.8	91.2	92.0	91.6	87.6								
	86.8	85.0	85.2	89.0	86.5	84.3	85.0	86.0	93.2	91.5	91.9	92.1	92.0	88.0								
2013 Q1	87.0	85.3	85.5	89.8	87.6	85.3	86.2	86.8	94.0	93.2	93.2	92.3	92.8	88.8								
	87.6	85.8	86.0	90.7	88.6	86.6	87.4	87.7	95.9	93.7	94.3	94.3	94.3	89.9								
	88.2	86.8	87.0	91.7	89.6	87.5	88.2	88.6	95.4	94.5	94.7	94.5	94.6	90.6								
	88.8	88.4	88.3	92.8	90.5	88.3	90.0	90.0	95.6	95.5	95.5	94.5	95.0	91.6								
2014 Q1	89.8	89.8	89.6	94.3	91.2	88.7	91.3	91.2	95.9	95.9	95.7	94.6	95.2	92.4								
	88.8	88.8	88.6	93.7	90.5	87.9	90.4	90.3	95.6	95.6	95.5	94.5	95.0	91.8								
	89.1	89.1	88.9	94.4	90.9	88.5	90.9	90.7	95.5	95.5	95.5	94.5	94.5	92.0								
	89.1	89.1	88.9	94.2	90.9	88.9	90.9	90.7	95.2	95.2	95.1	94.1	94.6	92.0								
2015 Q1	89.8	89.8	89.7	94.6	91.5	89.1	91.4	91.3	95.3	95.3	95.1	94.3	94.7	92.4								
	89.9	90.0	89.9	94.6	91.4	88.6	91.4	91.3	95.4	95.4	95.3	94.7	95.1	92.6								
	89.8	89.8	89.8	95.2	92.1	89.3	92.1	91.8	95.5	95.5	95.5	95.0	95.3	92.9								
	90.1	90.1	90.1	95.4	92.4	89.4	92.4	92.0	95.8	95.8	95.7	95.3	95.6	93.2								
2016 Q1	91.5	91.5	91.5	96.2	93.6	90.7	93.6	93.2	96.1	96.1	95.9	95.7	95.9	94.0								
	92.1	92.1	92.1	96.6	93.9	91.4	93.9	93.6	96.4	96.4	96.3	95.9	96.1	94.5								
	92.9	92.9	92.9	95.4	94.8	93.1	94.8	94.2	96.8	96.8	96.7	96.5	96.6	95.0								
	94.0	94.0	94.0	96.0	95.6	94.4	95.5	95.1	97.3	97.3	97.3	96.9	97.2	95.8								
2017 Q1	95.2	95.2	95.2	95.9	95.7	95.0	95.7	95.5	98.0	98.0	97.9	97.8	97.8	96.3								
	95.6	95.6	95.6	96.2	96.0	95.4	96.0	95.9	98.4	98.4	98.3	98.4	98.4	96.8								
	97.0	97.0	97.0	97.3	97.5	96.7	97.5	97.2	98.6	98.6	98.6	98.7	98.7	97.7								
	97.8	97.8	97.8	97.7	98.0	97.7	98.0	97.9	98.9	98.9	98.9	98.8	98.9	98.2								
2018 Q1	99.1	99.1	99.1	98.6	98.9	98.6	98.9	98.9	99.4	99.4	99.3	99.4	99.4	99.0								
	100.0	100.0	100.0	100.0	99.9	99.8	99.8	100.0	100.0	100.0	100.0	99.9	100.0	100.0								
	100.1	100.1	100.1	100.3	100.2	100.3	100.4	100.2	100.2	100.2	100.2	100.3	100.2	100.1								
	100.8	100.8	100.8	101.1	101.1	101.3	101.1	101.0	100.4	100.4	100.5	100.4	100.4	100.9								
2019 Q1	101.9	101.9	101.8	102.7	102.1	101.9	102.1	102.1	100.8	100.8	100.7	101.0	100.9	101.6								
	103.3	103.3	103.2	105.1	103.7	103.5	103.7	103.7	101.2	101.3	101.3	101.7	101.5	103.1								
	103.7	103.7	103.7	106.7	104.1	103.9	104.1	104.4	101.5	101.5	101.5	102.4	101.9	103.6								
	103.0	103.0	103.0	105.1	103.7	103.1	103.7	103.7	101.6	101.6	101.6	102.1	101.8	103.1								
2020 Q1	103.1	103.1	103.1	105.5	103.7	102.7	103.7	103.7	101.9													

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

Index 2018 = 100

	New Housing												Other New Work				Repair and Maintenance				All Repair and Maintenance	All Work
					Excluding Infrastructure								Housing									
	Public housing	Private housing	Total new housing	Infrastructure	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M	MVL4	MVL5	MVL6								
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6								
2015 Feb	89.6	89.6	89.4	94.4	91.2	88.8	91.2	91.1	95.3	95.3	95.1	94.4	94.8	92.2								
Mar	90.8	90.8	90.7	95.5	92.5	90.0	92.5	92.3	95.4	95.4	95.2	94.3	94.7	93.0								
Apr	89.9	89.9	89.8	94.4	91.2	88.7	91.2	91.2	95.4	95.4	95.3	94.6	95.0	92.4								
May	89.8	89.8	89.8	94.5	91.3	88.4	91.3	91.2	95.4	95.4	95.3	94.8	95.1	92.5								
Jun	90.2	90.2	90.1	94.9	91.8	88.8	91.8	91.6	95.4	95.4	95.3	94.7	95.1	92.7								
Jul	90.3	90.3	90.3	95.6	92.5	89.7	92.5	92.2	95.5	95.5	95.5	94.8	95.2	93.1								
Aug	89.6	89.6	89.6	94.9	91.8	89.1	91.8	91.5	95.5	95.5	95.4	95.0	95.2	92.7								
Sep	89.6	89.6	89.5	95.0	91.9	89.1	91.9	91.5	95.6	95.6	95.5	95.2	95.4	92.7								
Oct	90.0	90.0	90.0	95.4	92.3	89.4	92.3	92.0	95.8	95.8	95.7	95.3	95.5	93.1								
Nov	90.5	90.5	90.5	95.8	92.8	89.7	92.8	92.4	95.8	95.8	95.7	95.3	95.6	93.4								
Dec	89.7	89.7	89.7	95.0	92.0	88.9	92.0	91.6	95.9	95.9	95.8	95.4	95.6	92.9								
2016 Jan	91.1	91.1	91.1	95.9	93.3	90.2	93.3	92.9	96.0	96.0	95.9	95.6	95.8	93.8								
Feb	91.3	91.3	91.3	96.1	93.6	90.5	93.6	93.1	96.1	96.1	95.9	95.7	95.8	94.0								
Mar	91.9	91.9	91.9	96.5	93.8	91.1	93.8	93.5	96.2	96.2	96.0	95.8	96.0	94.3								
Apr	92.2	92.2	92.2	96.6	93.9	91.2	93.9	93.7	96.2	96.2	96.2	95.7	96.0	94.4								
May	92.0	92.0	92.0	96.4	93.8	91.3	93.8	93.5	96.4	96.4	96.3	95.8	96.1	94.4								
Jun	92.0	92.0	92.0	96.8	94.0	91.9	94.0	93.7	96.5	96.5	96.4	96.0	96.3	94.5								
Jul	92.8	92.8	92.8	95.4	94.7	93.0	94.7	94.1	96.6	96.6	96.6	96.2	96.4	94.9								
Aug	92.8	92.8	92.8	95.4	94.6	93.0	94.6	94.1	96.8	96.8	96.7	96.6	96.6	94.9								
Sep	93.1	93.1	93.1	95.4	95.0	93.4	95.0	94.4	96.9	96.9	96.9	96.7	96.8	95.2								
Oct	93.6	93.6	93.6	95.8	95.4	94.3	95.4	94.8	97.2	97.2	97.2	96.8	97.0	95.6								
Nov	94.2	94.2	94.2	96.4	96.0	94.7	96.0	95.4	97.3	97.3	97.3	96.9	97.2	96.0								
Dec	94.3	94.3	94.2	95.8	95.1	94.2	95.1	94.9	97.4	97.4	97.4	97.1	97.3	95.7								
2017 Jan	95.0	95.0	95.0	96.1	95.7	94.7	95.7	95.5	97.8	97.8	97.7	97.4	97.6	96.2								
Feb	95.1	95.1	95.1	96.0	95.7	94.9	95.7	95.5	97.9	97.9	97.9	97.8	97.8	96.3								
Mar	95.4	95.4	95.3	95.7	95.7	95.4	95.7	95.6	98.1	98.1	98.0	98.1	98.1	96.4								
Apr	95.4	95.4	95.3	95.6	95.4	95.2	95.4	95.4	98.3	98.3	98.2	98.3	98.3	96.4								
May	95.5	95.5	95.4	96.4	96.0	95.4	96.0	95.9	98.3	98.3	98.3	98.4	98.4	96.7								
Jun	95.9	95.9	95.9	96.5	96.5	95.6	96.5	96.3	98.5	98.5	98.5	98.5	98.5	97.1								
Jul	96.5	96.5	96.5	97.1	97.3	96.4	97.3	97.0	98.5	98.5	98.5	98.7	98.6	97.5								
Aug	96.8	96.8	96.8	97.3	97.3	96.3	97.3	97.1	98.7	98.7	98.7	98.8	98.7	97.7								
Sep	97.7	97.7	97.6	97.5	97.8	97.3	97.8	97.7	98.7	98.7	98.7	98.7	98.7	98.0								
Oct	97.5	97.5	97.5	97.5	97.7	97.4	97.7	97.6	98.8	98.8	98.8	98.8	98.8	98.0								
Nov	97.9	97.9	97.9	97.7	97.9	97.5	97.9	97.9	98.9	98.9	98.9	98.9	98.9	98.2								
Dec	98.0	98.0	98.0	98.0	98.4	98.2	98.4	98.1	98.9	98.9	98.9	98.8	98.9	98.5								
2018 Jan	99.0	99.0	99.1	98.2	98.7	98.6	98.7	98.7	99.2	99.2	99.1	99.1	99.1	98.8								
Feb	98.7	98.7	98.7	98.1	98.5	98.1	98.5	98.5	99.3	99.3	99.3	99.3	99.3	98.8								
Mar	99.4	99.4	99.4	99.4	99.3	99.1	99.3	99.3	99.6	99.6	99.5	99.7	99.6	99.4								
Apr	99.7	99.7	99.7	99.6	99.6	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.7								
May	100.0	100.0	100.0	100.0	99.8	99.7	99.8	99.9	100.0	100.0	100.1	99.8	100.0	99.9								
Jun	100.4	100.4	100.3	100.3	100.1	100.3	100.1	100.3	100.1	100.1	100.2	100.1	100.1	100.2								
Jul	100.2	100.2	100.2	100.3	100.2	100.4	100.2	100.2	100.1	100.1	100.2	100.1	100.2	100.2								
Aug	100.0	100.0	100.0	100.1	100.0	100.2	100.0	100.1	100.2	100.2	100.2	100.3	100.2	100.0								
Sep	100.0	100.0	100.0	100.6	100.3	100.4	100.3	100.2	100.3	100.3	100.3	100.5	100.3	100.2								
Oct	100.1	100.1	100.2	100.5	100.3	100.4	100.3	100.3	100.4	100.4	100.4	100.4	100.4	100.3								
Nov	101.2	101.2	101.2	101.5	101.6	101.9	101.6	101.4	100.4	100.4	100.5	100.5	100.5	101.1								
Dec	101.2	101.2	101.1	101.5	101.6	101.7	101.6	101.4	100.5	100.5	100.6	100.5	100.5	101.2								
2019 Jan	101.4	101.4	101.4	101.7	101.9	101.7	101.9	101.6	100.6	100.6	100.6	100.8	100.8	101.2								
Feb	102.0	102.0	102.0	102.8	102.1	102.0	102.1	102.1	100.8	100.8	100.7	101.1	101.0	101.7								
Mar	102.2	102.2	102.1	103.4	102.3	102.0	102.3	102.4	100.9	100.9	100.9	101.2	101.0	101.9								
Apr	102.8	102.8	102.8	104.1	103.1	103.1	103.1	103.1	101.1	101.1	101.1	101.5	101.5	102.6								
May	103.4	103.4	103.3	104.7	103.8	103.4	103.8	103.8	101.3	101.3	101.3	101.7	101.7	103.1								
Jun	103.6	103.6	103.5	106.4	104.1	104.0	104.1	104.3	101.4	101.4	101.4	102.1	102.1	103.6								
Jul	103.9	103.9	103.9	107.1	104.3	104.3	104.3	104.7	101.5	101.5	101.5	102.4	102.4	103.8								
Aug	103.7	103.7	103.6	107.1	104.0	103.5	104.0	104.4	101.5	101.5	101.5	102.5	102.5	103.6								
Sep	103.7	103.7	103.6	105.6	105.8	104.1	104.1	104.2	101.5	101.5	101.5	102.2	102.2	103.5								
Oct	103.1	103.1	103.1	105.1	105.9	103.5	103.9	103.8	101.6	101.6	101.6	102.1	102.1	103.2								
Nov	103.2	103.2	103.1	105.2	104.0	103.3	104.0	104.0	103.9	103.9	103.9	102.0	102.0	103.2								
Dec	102.7	102.7	102.6	105.2	103.2	102.2	103.2	103.3	101.6	101.6	101.6	102.2	102.2	102.9								
2020 Jan	103.2	103.2	103.1	105.6	103.7	102.6	103.7	103.8	101.7	101.7	101.6	102.2	101.9	103.2								
Feb	103.2	103.2	103.1	105.4	103.6	102.4	103.6	103.7	101.9	101.9	101.8	102.4	102.4	103.1								
Mar																						