

Statistical bulletin

Construction output in Great Britain: November 2020

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



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1 . Main points

- Construction output grew by 1.9% in the month-on-month all work series in November 2020, because of a 3.5% increase in new work that more than offset the 0.6% fall in repair and maintenance; this was the seventh consecutive month of growth since the record decline (40.7%) in April 2020.
- The level of construction output in November 2020 was 0.6% above the February 2020; with repair and maintenance work 7.4% above and new work 3.1% below its pre-pandemic level.
- The monthly increase in new work (3.5%) in November 2020 was because of growth in all new work sectors apart from public new housing and public other new work, which fell by 2.4% and 2.8% respectively.
- The monthly decrease in repair and maintenance (0.6%) in November 2020 was because of a 6.0% fall in private housing repair and maintenance, despite growth of 5.7% in public housing and 1.9% in non-housing repair and maintenance.
- Construction output grew by 12.4% in the three months to November 2020 compared with the previous three-month period, because of growth in both new work (11.9%) and repair and maintenance (13.2%).
- We have a [short survey](#) for feedback about the content of this bulletin; the survey should take less than five minutes to complete and we would be grateful for any feedback.

2 . Construction output in November 2020

Monthly construction output grew by 1.9% in November 2020 compared with October 2020, rising to £14,014 million. The monthly growth in November 2020 is the seventh consecutive month of growth since the record monthly decline of 40.7% in April 2020 and reverses the trend of slowing growth between June 2020 to October 2020.

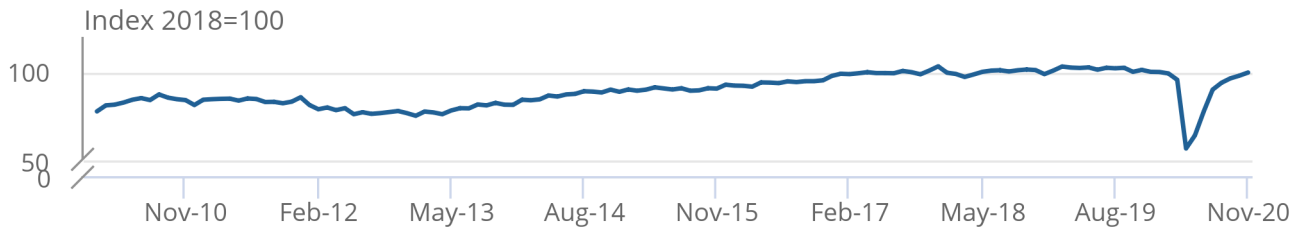
All work construction output in November 2020 recovered above its pre-pandemic level for the first time, at 0.6% (£80 million) above the February 2020 level. While construction output is slightly above the February 2020 level it is still down by 0.3% (£40 million) on the level of output in January 2020 because of February being impacted by [adverse weather](#).

Figure 1: The monthly index in November 2020 shows the level of construction output recovered above its February 2020 level for the first time

Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to November 2020

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Monthly all work index, chained volume measure, seasonally adjusted, Great Britain, January 2010 to November 2020



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 November 2020. While all repair and maintenance sectors have recovered above their February 2020 pre-lockdown level, most new work sectors are yet to do so except for infrastructure and private new housing.

It is notable that while the housing sectors (new work and repair and maintenance, both private and public sector) saw the largest falls in March and April 2020 they have since bounced back relatively strongly from April to November 2020 compared with the other types of work. However, public new housing work in November 2020 remains 22.1% (£122 million) below the February 2020 level.

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

Type of work	Initial fall: change in construction output February 2020 to April 2020 (%)	Recovery: change in construction output April 2020 to November 2020 (%)	Difference in construction output February 2020 to November 2020 (%)	Difference in construction output February 2020 to November 2020 (£ millions)
Total all work	-42.8	75.8	0.6	80.0
Total all new work	-44.1	73.5	-3.1	-282.0
Total repair and maintenance	-40.3	79.8	7.4	360.0
New housing				
Public	-68.1	144.3	-22.1	-122.0
Private	-58.4	150.4	4.2	124.0
Other new work				
Infrastructure	-24.8	45.1	9.1	167.0
Public	-26.6	23.7	-9.3	-83.0
Private industrial	-45.7	63.0	-11.5	-54.0
Private commercial	-42.1	50.0	-13.1	-314.0
Repair and maintenance				
Public housing	-47.0	100.0	6.1	41.0
Private housing	-50.9	119.4	7.7	134.0
Non-housing	-30.8	55.5	7.6	185.0

Source: Office for National Statistics - Construction Output and Employment

More about economy, business and jobs

- All ONS analysis, summarised in our [economy, business and jobs roundup](#).
- Explore the latest trends in employment, prices and trade in our [economic dashboard](#).
- View [all economic data](#).

3 . Detailed growth rates

Table 2: Construction output main figures, November 2020, 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	14,014	1.9	-1.4	12.4	-3.2
Total all new work	8,801	3.5	-6.0	11.9	-8.2
Total repair and maintenance	5,212	-0.6	7.3	13.2	6.7
New housing					
Public	430	-2.4	-28.6	12.1	-28.4
Private	3,072	4.7	-3.2	21.4	-5.1
Other new work					
Infrastructure	1,995	9.6	10.6	6.6	1.6
Public	814	-2.8	-2.7	5.6	-3.3
Private industrial	414	3.8	-16.2	16.3	-17.6
Private commercial	2,076	0.2	-15.2	6.3	-14.6
Repair and maintenance					
Public housing	714	5.7	4.8	31.6	-0.9
Private housing	1,876	-6.0	4.6	13.4	7.0
Non-housing	2,622	1.9	10.1	9.0	8.6

Source: Office for National Statistics - Construction Output and Employment

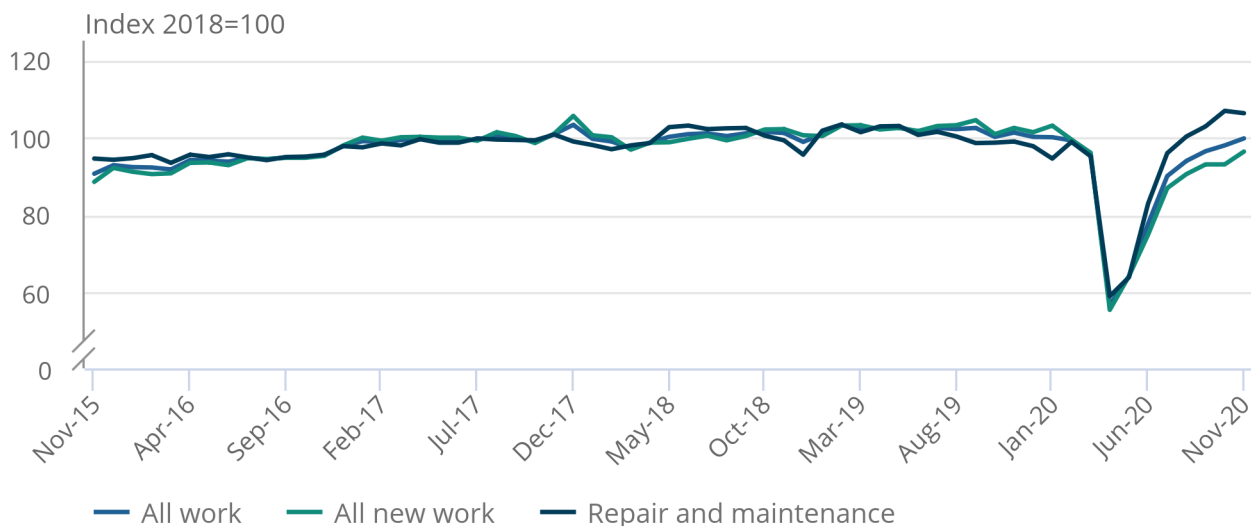
Construction output can be broken down by different types of work. These are categorised into all new work, and repair and maintenance, as shown in Figure 2. All new work accounts for approximately two-thirds of all work, while repair and maintenance accounts for approximately one-third of all work.

Figure 2: The level of output in new work has yet to recover to its pre-pandemic February 2020 level in November 2020, while repair and maintenance remains above it despite the monthly fall

Monthly index, chained volume measure, seasonally adjusted, Great Britain, November 2015 to November 2020

Figure 2: The level of output in new work has yet to recover to its pre-pandemic February 2020 level in November 2020, while repair and maintenance remains above it despite the monthly fall

Monthly index, chained volume measure, seasonally adjusted, Great Britain, November 2015 to November 2020



Source: Office for National Statistics – Construction Output and Employment

Despite the monthly fall in repair and maintenance, output in November 2020 was 7.4% above its February 2020 level, with all repair and maintenance sectors having recovered. In comparison, the level of new work output remains 3.1% below its February 2020 level, with only infrastructure and private new housing having recovered.

Anecdotal evidence received from respondents to the monthly business survey for construction and allied trades suggests a divergence in growth between repair and maintenance and new work since April 2020, likely to be as a result of a reduced amount of new orders, most notably in the private commercial and private industrial sectors. As a result of this reduced pipeline of new work, businesses may be undertaking increased repair and maintenance work to make up for a shortfall of new work.

4 . Month-on-month construction growth in November 2020

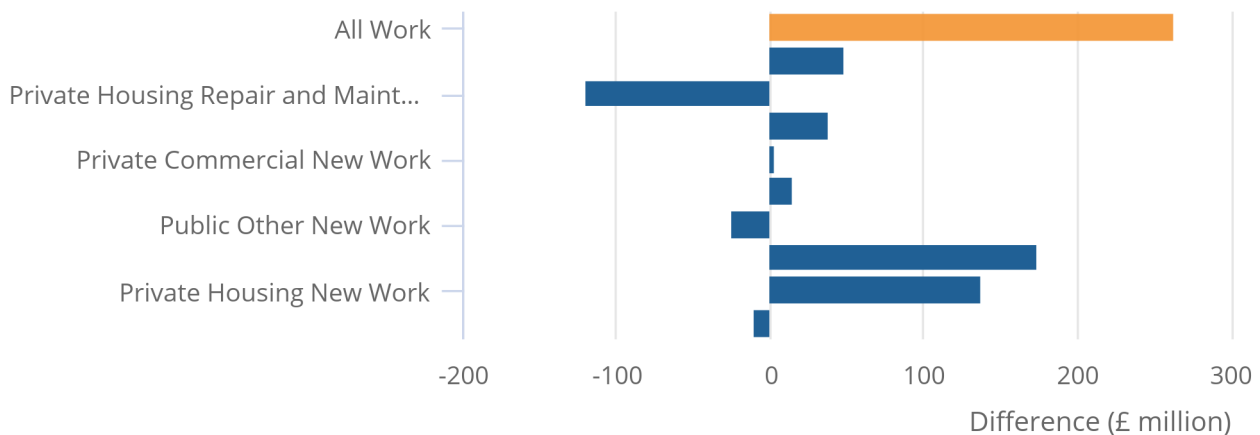
Construction output grew by 1.9% (£264 million) in November 2020 compared with October 2020 because of increases in most sectors, as shown in Figure 3.

Figure 3: Infrastructure and private new housing work drove the monthly growth in construction output

Month-on-month growth, chained volume measure, seasonally adjusted, Great Britain, November 2020 compared with October 2020

Figure 3: Infrastructure and private new housing work drove the monthly growth in construction output

Month-on-month growth, chained volume measure, seasonally adjusted, Great Britain, November 2020 compared with October 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 grew by 3.5% (£296 million) in November 2020 compared with October 2020, because of increases in most new work sectors, the largest contributors to which were infrastructure which grew by 9.6% (£174 million) and private new housing which grew by 4.7% (£138 million). In comparison, the two new work sectors that saw a monthly decrease were public other new work, which fell by 2.8% (£24 million) and public new housing work, which fell 2.4% (£10 million).

Figure 4 shows the level of construction output in new work sectors since February 2020. Infrastructure output recovered to its pre-lockdown February 2020 level in August 2020, falling below this level since then until November 2020.

Similarly, private new housing, which recovered above its February 2020 level in September 2020, returned below this level October 2020, and has recovered again above it in November 2020. The recent strength in housing activity is corroborated by Ministry of Housing, Communities and Local Government data, which shows that the number of [energy performance certificates issued for new dwellings for England and Wales](#) in the week commencing 23 November 2020 was just over 6,500 energy performance -the highest in 2020 and a 3.4% increase on the corresponding week in 2019.

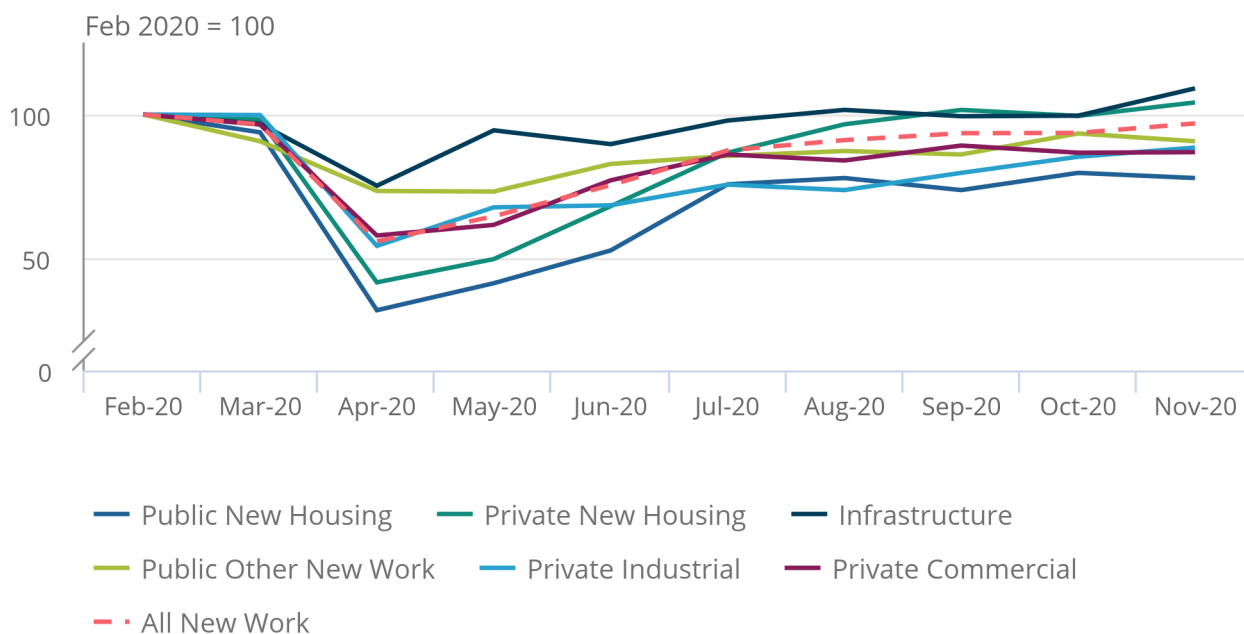
In contrast, all other new work sectors remain below their February 2020 level with growth broadly flat in recent periods.

Figure 4: Apart from infrastructure and private new housing, all other new work sectors remain below their February 2020 level in November 2020

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

Figure 4: Apart from infrastructure and private new housing, all other new work sectors remain below their February 2020 level in November 2020

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



Source: Office for National Statistics – Construction Output and Employment

Repair and maintenance output fell by 0.6% (£33 million) in November 2020 because of a 6.0% (£120 million) decrease in private housing repair and maintenance. This more than offset growth of 1.9% (£48 million) in non-housing repair and maintenance and 5.7% (£39 million) in public housing repair and maintenance.

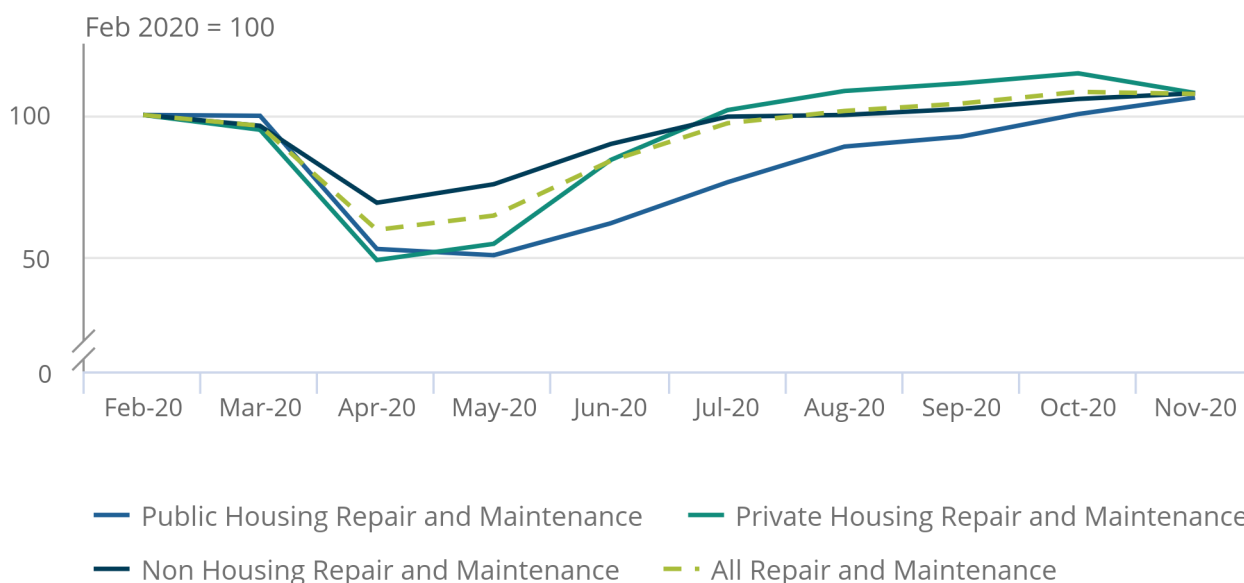
This is the first monthly decrease in repair and maintenance output since April 2020 when it fell 37.9% (£1,769 million). Despite this, output in every repair and maintenance sector in November 2020 remains above the pre-lockdown February 2020 level as shown in Figure 5.

Figure 5: The level of output in every repair and maintenance sector in November 2020 remains above the February 2020 level

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

Figure 5: The level of output in every repair and maintenance sector in November 2020 remains above the February 2020 level

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



Source: Office for National Statistics – Construction Output and Employment

Business Impact of Coronavirus (COVID-19) Survey (BICS)

Qualitative information sourced from the [Business Impact of Coronavirus \(COVID-19\) Survey \(BICS\)](#) was used to quality assure response we received for the Monthly Business Survey for construction and allied trades (MBS) for November 2020. Health and safety measures such as social distancing, where businesses are working on premises and sites, continue to reduce capacity and level of work. However, unlike the government guidelines on restrictions in movement during the first lockdown in April and May, the construction industry remained broadly open across Great Britain in November 2020.

Figure 6 shows how the fortnightly construction net balance turnover estimates from the BICS, broadly reflect the published construction output all work estimates. Both suggest a slowing of construction output growth in the most recent periods to November 2020.

Figure 6: Fortnightly turnover estimates from BICS broadly reflect the monthly construction output estimates in the periods to November 2020

Construction net turnover balances of businesses currently trading against all work construction output monthly estimates, UK, 1 February to 27 December 2020

Notes

1. Construction output estimates are for Great Britain, whereas Business Impact of Coronavirus (COVID-19) Survey (BICS) estimates are for the UK construction sector.
2. Final unweighted results, Wave 1 to Wave 6, and final weighted results, Wave 7 to Wave 21, of the Office for National Statistics (ONS) Business Impact of Coronavirus (COVID-19) 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 balances have been calculated by subtracting the weighted by turnover number of construction businesses who have reported a decrease in turnover from the weighted by turnover number of construction businesses with an increase in turnover, all divided by the total weighted number of construction businesses currently trading for that wave then scaled up using a scaling factor.

Evidence from BICS also shows that construction industry respondents had a lower proportion of their workforce on partial or furlough leave than the average for all industries, as well as a greater proportion working at their normal place of work. [BICS Wave 18](#), which covered the reference period 2 to 15 November 2020, shows that construction industry respondents had 2.7% of their workforce on partial or furlough leave compared with the 15.1% average for all industries, as shown in Table 3. Furthermore, construction industry respondents indicated that 64.5% of their workforce was at their normal place of work, compared with 50.8% for all industries.

Table 3: BICS Wave 18 data shows that construction industry respondents continue to have a lower proportion of their workforce on furlough than the all industry average, with a greater proportion working at their normal place of work

Proportion of workforce on partial or furlough leave, businesses who have not permanently stopped trading, weighted by employment, UK, 2 to 15 November 2020

Industry	On partial or furlough leave	Off sick or in self-isolation due to coronavirus with statutory or company pay	Made redundant	Working at their normal place of work	Working remotely instead of at their normal place of work	Other
Construction	2.7%	1.3%	*	64.5%	30.0%	1.0%
All Industries	15.1%	1.5%	*	50.8%	30.6%	1.5%

Source: Office for National Statistics - Business Impact of Coronavirus Survey (COVID-19) (BICS)

Notes

1. * indicates a percentage less than 1%. Percentages are rounded to one decimal place.
2. 'Other' includes all other arrangements not defined in the question.
3. Final weighted results, Wave 18 of the Office for National Statistics' (ONS') Business Impact of Coronavirus (COVID-19) Survey (BICS)
4. Businesses were asked for their experiences for the reference period 2 November to 15 November 2020. However, for questions regarding the last two weeks, businesses may respond from the point of completion of the questionnaire (16 November to 29 November 2020). These dates should be kept in mind in relation to local and national lockdowns as, dependent on the location and date when the business responded, this could have an impact on the estimates.

ONS Vacancy Survey - Construction

While the construction industry was one of the sectors to see a large quarterly fall in vacancies at the start of the pandemic in April to June 2020 (down 71.7%), it has recovered well. It is one of only three sectors (UK SIC 2007 Section D -- electricity, gas steam and air conditioning supply and Section L -- real estate activities being the other industries) with an estimated annual increase in vacancies in September to November 2020. This increase has meant vacancies have returned to a pre-pandemic level.

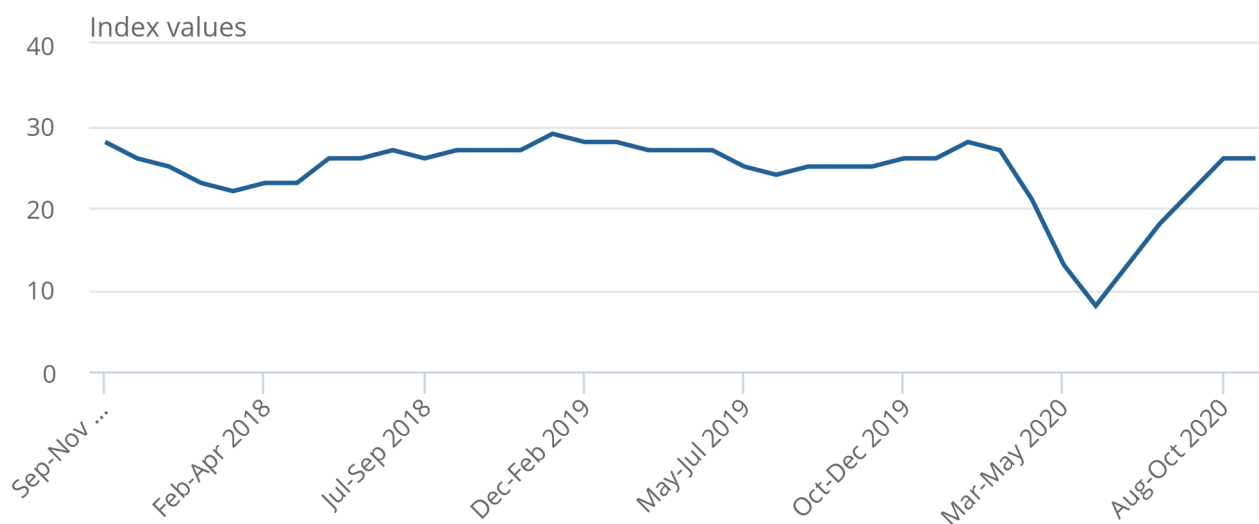
Figure 7 illustrates the sharp fall in weekly vacancies that were advertised in April and May 2020 in the construction industry. However since then the number of vacancies being advertised are growing at a faster rate compared with the overall economy and has returned to its pre-pandemic level.

Figure 7: Construction vacancies in September to November 2020 have returned to a level similar to the pre-pandemic level

Number of vacancies in the construction industry (thousands), UK, seasonally adjusted, between September to November 2017 and September to November 2020

Figure 7: Construction vacancies in September to November 2020 have returned to a level similar to the pre-pandemic level

Number of vacancies in the construction industry (thousands), UK, seasonally adjusted, between September to November 2017 and September to November 2020



Source: Office for National Statistics

5 . Three-month on three-month construction growth in November 2020

Construction output grew by 12.4% (£4,544 million) in the three months to November 2020 compared with the previous three-month period because of increases in every sector, as shown in Figure 8.

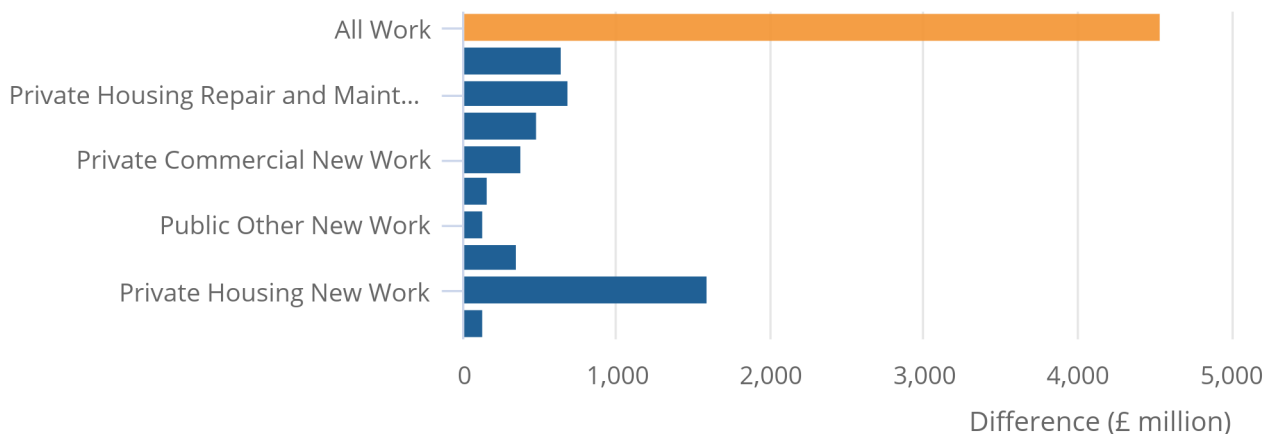
This is the third consecutive period in the three-month on three-month series where every sector has seen growth, though growth has generally slowed.

Figure 8: Growth in all work was driven by increases in all sectors, most notably private new housing work, in the three months to November 2020

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

Figure 8: Growth in all work was driven by increases in all sectors, most notably private new housing work, in the three months to November 2020

Three-month on three-month construction growth, chained volume measure, seasonally adjusted, Great Britain, September to November 2020 compared with June to August 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 grew by 11.9% (£2,740 million) in the three months to November 2020 because of increases in all new work sectors. The largest contributor by far to the increase in output in the three months to November 2020 was private new housing work, which grew by 21.4% (£1,587 million).

Repair and maintenance grew by 13.2% (£1,802 million) in the three months to November 2020, driven by growth in all repair and maintenance sectors. Private housing repair and maintenance was the largest contributor to this increase, growing by 13.4% (£683 million), followed by non-housing repair and maintenance, which grew by 9.0% (£637 million).

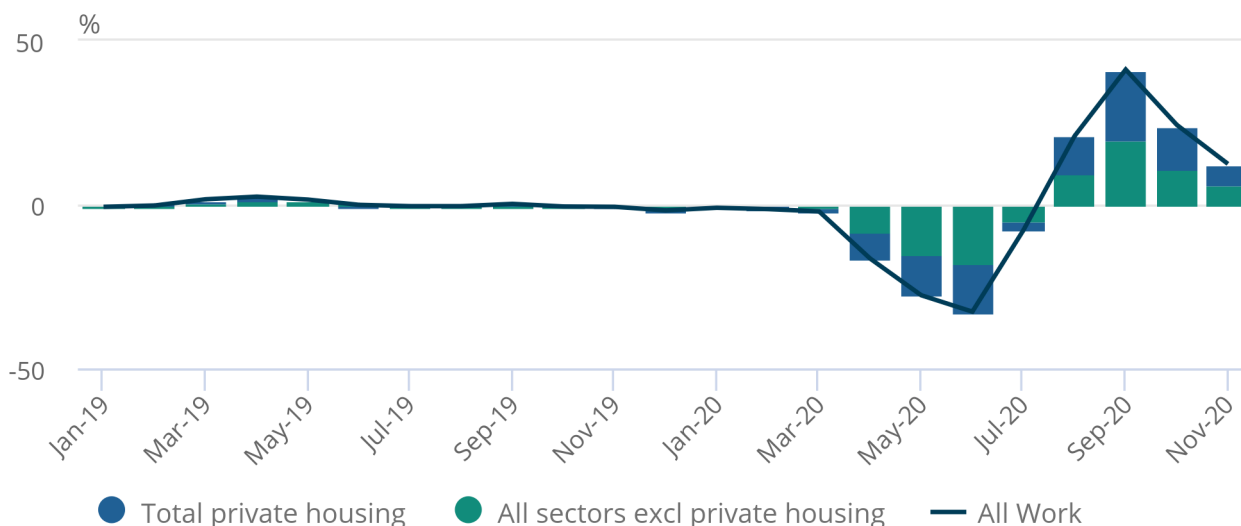
Figure 9 shows the contribution from private housing new work and private housing repair and maintenance work, compared with all other construction sectors combined. Total private housing work drove the decline and subsequent growth in all work in the three-month on three-month series, contributing to half of the growth in the three months to November 2020.

Figure 9: Total private housing contributed as much to growth in all work in November 2020 as all other sectors combined

Contributions to three-month on three-month growth, chained volume measure, seasonally adjusted, Great Britain, January 2019 to November 2020

Figure 9: Total private housing contributed as much to growth in all work in November 2020 as all other sectors combined

Contributions to three-month on three-month growth, chained volume measure, seasonally adjusted, Great Britain, January 2019 to November 2020



Source: Office for National Statistics – Construction Output and Employment

Notes:

1. Total private housing comprises private new housing and private housing repair and maintenance.
2. All sectors excl. private housing comprises public new housing, infrastructure, public other new work, private industrial new work, private commercial new work, non-housing repair, and public housing repair and maintenance.

6 . Revisions

This is the first monthly release to incorporate the revisions made in the [GDP quarterly national accounts, UK: July to September 2020 release](#), published on 22 December 2020. As a result, revisions have been made back to January 2019.

Revisions to quarterly construction output growth can be found in Table 4. The most notable revision can be seen in Quarter 2 (Apr to June) 2020, where Value Added Tax (VAT) turnover data is used to replace survey data for those industries where selected leading to a larger than usual upward revision of 3.0 percentage points.

Table 4: Quarter 2 (Apr to June) 2020 sees a large revision due to taking on VAT data for the first time for the quarter

Quarterly growth (percentage points), Quarter 1 (Jan to Mar) 2019 to Quarter 3 (Jul to Sept) 2020, chained volume measure, seasonally adjusted, Great Britain

Month	Previously published (10 December 2020)	Today's publication (15 January 2021)	Revision (percentage points)
2019 Q1	1.6	1.6	0.0
2019 Q2	-0.2	-0.1	0.1
2019 Q3	0.2	0.2	0.0
2019 Q4	-1.2	-1.8	-0.6
2020 Q1	-2.8	-2.1	0.7
2020 Q2	-35.7	-32.7	3.0
2020 Q3	41.7	41.2	-0.5

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

In addition to the revisions to construction output first published within the [GDP quarterly national accounts, UK: July to September 2020 release](#) on 22 December 2020, this publication also includes revisions to October 2020 data first published in [Construction output in Great Britain: October 2020](#) release on 10 December 2020.

The monthly growth for construction output, all work, chained volume measure, seasonally adjusted series for October 2020 is revised up 0.5 percentage points from 1.0% to 1.5%. 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 15 January 2021

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

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

Dataset | Released 12 November 2020

Quarterly non-seasonally adjusted sub-national and sub-sector data at current prices, Great Britain (suspended -- see Section 8: Measuring the data for further information).

[Construction output price indices](#)

Dataset | Released 12 November 2020

Monthly Construction Output Price Indices (OPIs) from January 2016 to September 2020, UK.

[New orders in the construction industry](#)

Dataset | Released 12 November 2020

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 17 October 2019

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 such as this year) and seasonal effects (for example, decreased activity at Christmas because of site shutdowns) from the non-seasonally adjusted estimates.

Value estimates

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

Volume estimates

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

9 . Measuring the data

Feedback survey

In this publication we have a [short survey](#) about the monthly construction output bulletin to gain feedback on its content. The survey should take less than five minutes to complete and we would be grateful for any responses.

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 2 (Apr to June) 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 Monthly Business Survey (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 2 (Apr to June) 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 ONS construction output in November 2020

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 Office for National Statistics (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 means we have reviewed the existing construction statistics releases and have temporarily suspending the [Output in the construction industry: sub-national and sub-sector dataset](#). This is to protect the delivery and quality of our remaining outputs as well as ensuring we can respond to new demands as a direct result of the coronavirus. This is also partially a reflection of the limitations of the [model used to apportion new orders data to produce sub-level output data](#).

Impact of online data collection on response rates

Data for the Monthly Business Survey for construction and allied trades (MBS) have been collected by online questionnaire since April 2020. This has meant that respondents can log on from any location and submit their data at an appropriate time. The paper questionnaire was moved to an online data collection platform, with minimal changes made to the questionnaire design. The only notable change has been the reclassification of housing associations as private housing, rather than public housing as previously on paper. For further information on this classification decision please see this statement for [England](#) and this article for [Scotland, Wales and Northern Ireland](#).

Response rates were comparatively low in March 2020 and since then have improved when measured by both the turnover coverage of the industry and proportion of questionnaire forms returned.

Table 5 shows the response rates to the MBS at time of publishing, for each reference period. While response rates are lower for the reference months in 2020 at the first time of publication, further responses have since been submitted and will be used subject to the [National Accounts Revisions Policy](#). For November 2020 these response rates are slightly lower than recent comparable months and is likely to be as a result of the data collection period spanning the Christmas and New Year period where many businesses are closed.

Table 5: Overall questionnaire response rates at first estimate compared with response rate in the November 2020 release
Percentage, January 2020 to November 2020

Reference period	Turnover response		Questionnaire response	
	Response at first estimate	Response in November 2020 release	Response at first estimate	Response in November 2020 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	72.9	42.2	53.4
Apr-20	65.6	89.9	46.2	66.6
May-20	70.4	89.5	52.1	67.1
Jun-20	66.0	90.2	53.5	67.4
Jul-20	72.5	89.9	55.7	66.7
Aug-20	74.4	88.6	56.8	65.9
Sep-20	70.2	81.9	54.9	63.8
Oct-20	74.3	84.0	58.7	63.7
Nov-20	70.2	-	56.9	-

Source: Office for National Statistics - Construction Output and Employment

To deal with non-response we impute for missing data using ratio imputation. This is a simple but effective method, used as a standard internationally. The method calculates the growth in the industry based on those businesses that did respond and applies it to the last known value for the non-responder. This means that if output notably reduces in an industry from one month to the next, the imputed values for non-respondents in that industry will also notably reduce when compared with the last known value.

Further information on [the imputation methods for non-response](#) is available.

While international best practice is used to impute for non-response, with the lower response rates highlighted in Table 5, it is important to note that the revisions to the months in 2020 may be larger than the revisions profile prior to 2020, 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

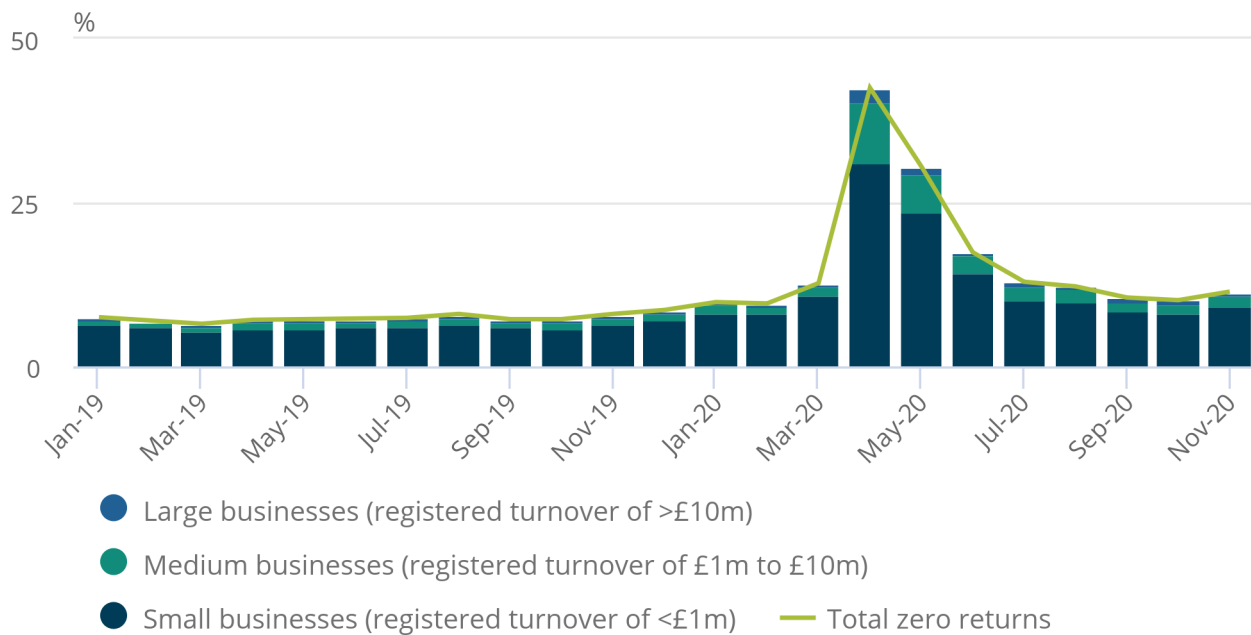
A zero return refers to when a survey respondent reports figures of zero across all types of work, meaning the total value of work done is zero for that reference month. Figure 10 shows zero returns as a proportion of all returns at the time of the first estimate for a reference month. This is broken down by size of business as per registered turnover on the [IDBR \(Inter-Departmental Business Register\)](#).

Figure 10: The proportion of survey returns that provided a zero return for all types of work in November 2020 increased for the first time since April 2020

Composition of zero return by size-band, January 2019 to November 2020

Figure 10: The proportion of survey returns that provided a zero return for all types of work in November 2020 increased for the first time since April 2020

Composition of zero return by size-band, January 2019 to November 2020



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 has continued to decline until November 2020 where it increased to 11.4%, which was the highest since August 2020.

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 impact on the November 2020 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 the latest months and has resulted in changes to seasonal adjustment specification files to ensure the seasonal adjustment parameters are appropriate.

Links to additional ONS sources of coronavirus information

Our latest data and analysis on [the impact of COVID-19 on the UK economy and population](#) are also now available on a new webpage. This will be the hub for all special virus-related publications, drawing on all available data. A [Coronavirus \(COVID-19\) roundup](#) is also updated as and when data become available.

Recent releases that help describe the ONS response to the coronavirus might be seen in our estimates:

- [Coronavirus and the latest indicators for the UK economy and society: 7 January 2021](#) (Released 7 January 2021)
- [Coronavirus and housing indicators in England and Wales](#) (Released 2 July 2020)
- [Coronavirus and the effects on UK GDP](#) (Released 6 May 2020)
- [Meeting the challenge of measuring the economy through the coronavirus pandemic](#) (Released 6 May 2020)
- [Real-time turning point indicators: a UK focus](#) (Released 27 April 2020)
- [Communicating gross domestic product](#) (Released 27 April 2020)\ The Office for National Statistics (ONS) has released a [public statement](#) on the coronavirus and the production of statistics and any specific queries can be directed to the [Media Relations Office](#).

End of EU exit transition period

The transition period ended on 31 December 2020. The UK statistical system will continue to collect and produce our wide range of economic and social statistics about the UK. We are committed to continued alignment with international standards, enabling comparability both over time and internationally and we will work with users of statistics to make sure they have the data they need to support the decisions they have to make.

Additionally, the Withdrawal Agreement outlines a need for UK gross national income (a fundamental component of the national accounts, which includes gross domestic product (GDP)) statistics to remain in line with those of other EU countries until EU budget contributions are finalised for the years in which we were a member, and making budget contributions during the transition period. To ensure this comparability during this period, the national accounts will continue to be produced according to European System of Accounts (ESA) 2010 definitions and standards.

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 in early 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](#).

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: November 2020](#)

Bulletin | Released 15 January 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: November 2020](#)

Bulletin | Released 15 January 2021

Monthly movements in output for the services industries.

[Index of Production, UK: November 2020](#)

Bulletin | Released 15 January 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: 2018](#)

Bulletin | Released 18 October 2019

A range of statistics on the construction industry, including value of output, new orders by sector, number of firms and total employment. The delayed Construction statistics, Great Britain: 2019 release will be on [21 January 2021](#).

[Business insights and impact on the UK economy: 14 January 2021](#)

Bulletin | 14 January 2021

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

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

Index 2018 = 100

	New Housing				Other New Work				Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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
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

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 Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			Housing						
					Public	Private industri- al	Private commerci- al	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I
2005 Q4	49.5	74.7	71.0	54.8	98.0	133.8	104.8	82.2	111.8	90.4	95.5	97.3	96.1	87.1
2006 Q1	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
Q2	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
Q3	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
Q4	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
2007 Q1	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
Q2	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
Q3	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
Q4	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
2008 Q1	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
Q2	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
Q3	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
Q4	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
2009 Q1	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
Q2	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
Q3	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
Q4	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
2010 Q1	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
Q2	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
Q3	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
Q4	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
2011 Q1	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
Q2	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
Q3	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
Q4	88.3	52.0	57.0	79.9	139.5	74.3	96.7	81.0	106.7	84.4	90.3	87.8	89.1	83.8
2012 Q1	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
Q2	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
Q3	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
Q4	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
2013 Q1	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
Q2	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
Q3	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
Q4	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
2014 Q1	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
Q2	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
Q3	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
Q4	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
2015 Q1	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
Q2	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
Q3	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
Q4	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
2016 Q1	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
Q2	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
Q3	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
Q4	91.9	89.7	90.0	88.8	116.7	90.6	103.4	96.0	104.2	96.3	98.4	93.9	96.2	96.1
2017 Q1	99.1	91.9	92.9	95.2	117.3	85.9	109.0	99.8	103.9	99.1	100.4	95.5	98.0	99.1
Q2	102.1	92.3	93.7	96.9	114.8	86.9	108.6	100.1	105.1	99.6	101.1	96.8	99.0	99.7
Q3	104.3	93.6	95.1	97.3	108.6	95.6	107.8	100.3	104.0	100.6	101.5	97.6	99.6	100.0
Q4	105.3	100.8	101.5	96.7	109.4	94.5	104.3	101.7	103.2	101.6	102.0	97.3	99.7	101.0
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
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
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
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
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
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
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	100.2	102.4
Q4	121.6	103.0	105.6	100.6	95.8	104.9	98.2	101.6	102.9	97.3	98.7	98.3	98.5	100.5
2020 Q1	111.6	99.2	101.0	101.9	99.8	106.6	94.6	99.5	102.6	92.0	94.8	97.7	96.2	98.4
Q2	47.3	51.6	51.0	87.8	79.6	67.0	62.6	64.9	56.5	59.4	58.6	79.1	68.7	66.2
Q3	85.5	92.3	91.3	101.2	89.8	80.6	82.6	90.2	87.8	101.5	97.9	101.7	99.7	93.6

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

Index 2018 = 100

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing						
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing	Non housing R&M			
	MV36	MV37	MVL7	MV38	MV39	MV3A	MV3B	MV3C	MV3D	MV3E	MV3F	MV3G	MV3H	MV3I	
2014 Nov	110.7	75.1	80.1	78.3	115.0	84.9	94.4	87.2	114.6	85.3	93.0	98.0	95.5	90.1	
Dec	110.9	74.4	79.4	75.0	112.5	85.9	95.6	86.4	110.2	84.9	91.6	95.8	93.6	88.9	
2015 Jan	105.1	75.2	79.4	85.1	107.3	94.3	94.3	88.0	112.9	84.9	92.3	96.5	94.4	90.2	
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	109.2	91.4	96.1	93.9	95.0	94.1	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	116.0	105.2	106.7	105.7	100.9	108.9	95.9	103.1	103.7	91.2	94.5	94.7	94.6	100.1	
Feb	112.8	97.1	99.3	101.6	104.1	105.6	95.6	99.5	102.2	94.8	96.8	101.1	98.9	99.3	
Mar	105.9	95.4	96.9	98.3	94.4	105.3	92.3	96.1	101.8	89.9	93.1	97.3	95.2	95.7	
Apr	35.9	40.4	39.8	76.4	76.3	57.3	55.4	55.6	54.2	46.6	48.6	70.0	59.1	56.8	
May	46.6	48.3	48.0	96.0	76.2	71.4	58.9	64.3	51.9	51.9	51.9	76.6	64.0	64.2	
Jun	59.6	66.1	65.2	91.1	86.2	72.3	73.7	75.0	63.3	79.8	75.4	90.9	83.0	77.8	
Jul	85.4	84.2	84.4	99.4	89.1	79.8	82.3	87.0	78.1	96.4	91.6	100.6	96.0	90.1	
Aug	87.9	93.9	93.1	103.1	90.8	77.8	80.3	90.6	90.8	102.8	99.6	101.1	100.3	94.0	
Sep	83.3	98.7	96.5	100.9	89.5	84.1	85.3	93.1	94.4	105.4	102.5	103.3	102.9	96.5	
Oct	90.0	96.7	95.8	101.2	97.2	89.9	82.9	93.1	102.5	108.7	107.1	106.8	106.9	98.0	
Nov	87.8	101.2	99.4	110.8	94.4	93.4	83.0	96.4	108.4	102.1	103.8	108.8	106.3	99.8	

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.

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

Index 2018 = 100

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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

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 Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV3J	MV3K	MVL8	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2005 Q4	46.9	76.4	72.3	53.7	97.8	135.1	103.8	82.7	109.2	93.3	97.5	94.2	95.9	87.3	
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	88.3	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	103.3	103.0	103.0	101.7	102.4	103.0	
Q4	106.7	102.3	102.9	97.7	108.6	93.6	105.3	102.6	100.7	104.7	103.7	97.4	100.6	101.9	
2018 Q1	88.2	91.2	90.7	96.3	92.3	89.4	97.8	93.9	105.5	92.3	95.8	93.7	94.8	94.2	
Q2	101.4	101.0	101.1	97.6	95.7	106.4	101.6	100.3	99.1	103.1	102.0	98.0	100.1	100.2	
Q3	103.0	102.4	102.4	102.0	111.6	103.7	100.4	102.7	99.9	103.2	102.3	108.2	105.2	103.6	
Q4	107.5	105.5	105.7	104.1	100.3	100.5	100.2	103.1	95.6	101.5	99.9	100.0	100.0	102.0	
2019 Q1	103.7	97.3	98.2	101.6	94.9	98.5	91.2	96.6	101.3	96.3	97.6	100.6	99.1	97.5	
Q2	122.6	106.0	108.3	102.8	94.3	103.1	97.6	102.7	96.3	100.3	99.3	98.5	98.9	101.4	
Q3	114.6	108.9	109.7	105.2	106.6	111.1	102.3	106.6	102.5	102.7	102.7	106.1	104.4	105.8	
Q4	123.2	105.9	108.3	102.5	95.8	105.0	100.1	103.6	101.4	101.1	101.2	100.3	100.7	102.6	
2020 Q1	106.0	93.7	95.4	99.2	95.2	102.3	89.7	94.9	108.9	86.7	92.5	95.9	94.2	94.7	
Q2	49.8	53.4	52.9	86.1	76.8	68.0	62.7	65.1	55.2	59.7	58.5	74.5	66.4	65.5	
Q3	83.9	93.5	92.2	103.4	97.1	82.0	85.5	92.5	86.8	105.6	100.7	108.7	104.6	96.7	

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.

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

Index 2018 = 100

	New Housing				Other New Work			Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3J	MV3K	MV3L	MV3M	MV3N	MV3O	MV3P	MV3Q	MV3R	MV3S	MV3T	MV3U	MV3V	
2014 Nov	114.0	76.4	81.6	79.1	115.7	85.5	88.6	116.2	90.8	97.5	97.9	97.7	91.8	
Dec	109.4	70.2	75.6	72.6	105.1	80.0	81.8	98.8	81.9	86.3	88.0	87.2	83.7	
2015 Jan	89.8	64.7	68.2	74.8	88.8	80.0	76.2	104.7	72.5	81.0	85.4	83.2	78.6	
Feb	99.9	66.2	70.9	78.4	99.6	94.0	81.0	112.6	74.9	84.9	89.2	87.0	83.1	
Mar	108.8	76.3	80.8	96.2	111.8	95.7	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	99.1	
Nov	93.1	92.7	92.7	93.6	120.8	93.1	106.7	99.4	105.4	105.8	105.7	101.2	100.0	
Dec	94.5	86.9	88.0	84.9	109.5	83.2	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	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	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	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	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	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	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	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	103.2	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	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	105.2	
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	105.9	
Dec	110.8	98.0	99.7	95.0	105.3	81.5	95.3	97.2	91.8	91.8	87.9	89.9	94.7	
2018 Jan	77.1	83.9	83.0	94.9	87.6	83.6	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	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	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	95.9	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	101.7	101.0	
Jun	114.0	106.7	107.7	99.8	96.6	110.0	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	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	101.7	101.3	111.4	106.3	104.1	
Sep	110.1	100.9	102.2	102.3	105.7	100.4	97.6	101.2	97.6	99.0	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	104.2	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	105.2	106.2	
Dec	114.2	93.2	96.2	92.3	88.1	93.8	89.2	92.6	85.4	87.5	85.7	86.6	90.5	
2019 Jan	92.0	90.1	90.4	94.0	87.5	98.6	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	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	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	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	
Jun	142.5	109.3	113.9	97.9	93.5	102.4	96.3	103.4	97.1	101.8	100.6	98.4	101.7	
Jul	110.3	113.1	112.7	104.9	106.7	107.1	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	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	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	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	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	90.7	90.2	93.6	
2020 Jan	99.2	91.7	92.7	97.2	89.2	96.8	91.8	97.7	80.4	84.9	87.0	85.9	89.8	
Feb	103.7	91.0	92.8	96.0	95.9	100.4	93.5	105.5	88.2	92.8	95.1	93.9	93.7	
Mar	115.1	98.4	100.7	104.5	100.6	109.7	99.4	123.5	91.4	99.9	105.7	102.7	100.5	
Apr	33.9	40.4	39.5	75.2	72.1	55.8	54.8	51.7	43.1	45.4	64.4	54.7	54.6	
May	46.9	46.9	46.9	93.7	74.1	71.3	58.0	62.9	49.2	51.0	70.2	60.2	61.9	
Jun	68.5	72.8	72.2	89.3	84.1	76.8	75.3	77.8	64.8	85.1	79.7	84.2	80.0	
Jul	83.8	88.8	88.1	102.8	96.4	80.4	85.2	90.6	105.1	98.3	105.5	101.8	94.5	
Aug	82.7	90.5	89.5	102.7	99.7	77.4	82.0	90.4	85.5	101.8	107.5	102.4	94.6	
Sep	85.1	101.2	99.0	104.7	95.1	88.3	89.5	96.6	110.0	106.2	113.1	109.6	101.1	
Oct	91.5	105.2	103.3	107.3	99.3	93.7	88.4	99.2	103.0	117.6	113.7	114.8	104.6	
Nov	89.7	106.0	103.7	112.5	95.6	95.0	86.4	99.5	107.8	110.8	114.4	112.2	103.9	

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

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

£ million

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A	
1997	2 098	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	

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2005 Q4	727	6 805	7 508	2 958	2 533	1 780	7 861	22 509	2 208	4 982	7 147	7 030	14 135	36 670
2006 Q1	763	6 773	7 514	2 856	2 513	1 866	8 187	22 838	2 215	4 978	7 155	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	1 638	9 037	10 674	5 500	2 580	1 418	7 095	27 268	2 026	5 070	7 096	7 063	14 159	41 427
Q2	695	4 700	5 394	4 743	2 058	891	4 699	17 785	1 115	3 275	4 390	5 719	10 110	27 895
Q3	1 255	8 401	9 656	5 463	2 323	1 072	6 199	24 713	1 734	5 595	7 329	7 349	14 678	39 390

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.M CONSTRUCTION OUTPUT: VOLUME SEASONALLY ADJUSTED BY SECTOR

£ million

	New Housing				Other New Work			Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV3W	MV3X	MVL9	MV3Y	MV3Z	MV42	MV43	MV44	MV45	MV46	MV47	MV48	MV49	MV4A
2014 Nov	542	2 280	2 822	1 410	991	376	2 361	7 960	754	1 567	2 321	2 361	4 682	12 642
Dec	542	2 257	2 799	1 350	969	381	2 390	7 890	725	1 560	2 285	2 308	4 593	12 483
2015 Jan	514	2 283	2 797	1 532	925	418	2 358	8 031	744	1 560	2 303	2 325	4 628	12 659
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	2 300	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	9 054	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	568	3 193	3 760	1 902	870	483	2 399	9 414	683	1 676	2 359	2 282	4 640	14 054
Feb	552	2 948	3 500	1 828	897	468	2 390	9 083	673	1 742	2 415	2 437	4 852	13 934
Mar	518	2 896	3 414	1 770	814	467	2 307	8 771	671	1 652	2 323	2 345	4 667	13 439
Apr	176	1 227	1 402	1 375	658	254	1 384	5 073	357	855	1 212	1 686	2 898	7 971
May	228	1 465	1 693	1 727	657	317	1 473	5 867	342	954	1 296	1 844	3 140	9 007
Jun	291	2 008	2 299	1 640	743	320	1 842	6 485	417	1 466	1 882	2 189	4 071	10 916
Jul	418	2 557	2 974	1 790	768	354	2 058	7 944	514	1 771	2 285	2 423	4 709	12 653
Aug	430	2 849	3 280	1 857	783	345	2 008	8 273	598	1 888	2 486	2 436	4 922	13 194
Sep	407	2 995	3 402	1 817	772	373	2 133	8 496	622	1 936	2 558	2 489	5 047	13 543
Oct	440	2 934	3 375	1 821	838	399	2 073	8 505	675	1 996	2 672	2 574	5 245	13 750
Nov	430	3 072	3 502	1 995	814	414	2 076	8 801	714	1 876	2 590	2 622	5 212	14 014

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
1997	2 095	17 376	19 471	13 508	5 757	8 350	24 259	71 345	9 858	20 769	30 627	22 106	52 733	124 078
1998	1 694	17 536	19 231	13 126	6 062	8 500	26 278	73 195	9 204	21 192	30 396	22 336	52 732	125 927
1999	1 475	15 846	17 321	12 816	6 855	8 808	29 553	75 353	8 866	21 022	29 887	22 308	52 196	127 548
2000	1 848	17 658	19 506	11 995	6 477	7 844	29 702	75 524	8 560	21 066	29 626	23 420	53 046	128 569
2001	1 891	16 484	18 375	12 836	6 535	8 013	29 478	75 237	8 092	21 982	30 074	25 562	55 635	130 872
2002	2 139	17 949	20 088	14 512	8 261	6 349	30 437	79 647	7 676	23 794	31 469	27 236	58 705	138 352
2003	2 438	22 430	24 868	13 688	10 379	6 713	29 357	85 007	8 683	23 265	31 948	28 021	59 969	144 975
2004	2 940	27 356	30 295	11 994	11 700	6 939	32 495	93 423	9 560	22 683	32 243	26 877	59 120	152 543
2005	2 769	28 201	30 969	11 523	10 543	6 816	31 139	90 991	9 516	20 700	30 216	27 614	57 830	148 821
2006	3 277	28 408	31 685	10 667	9 729	7 420	33 940	93 442	9 146	19 498	28 644	27 797	56 441	149 884
2007	3 794	28 047	31 841	10 558	9 599	7 270	37 490	96 758	8 698	19 077	27 775	28 550	56 325	153 083
2008	3 433	21 800	25 233	11 754	10 694	5 633	37 993	91 306	8 967	19 322	28 288	29 546	57 834	149 140
2009	3 503	14 969	18 472	13 457	12 934	3 951	28 447	77 261	8 713	16 878	25 591	26 658	52 249	129 510
2010	5 404	17 606	23 010	17 019	17 044	4 380	28 035	89 489	9 315	18 051	27 366	23 592	50 958	140 447
2011	5 538	19 124	24 662	17 598	15 733	3 947	28 433	90 373	8 527	18 108	26 635	24 829	51 464	141 837
2012	4 622	18 373	22 995	15 632	12 390	4 206	25 554	80 777	8 779	17 065	25 844	24 950	50 794	131 570
2013	4 904	20 171	25 075	15 904	11 271	3 867	25 759	81 876	8 476	17 561	26 037	25 772	51 810	133 686
2014	6 502	25 706	32 208	15 764	11 374	4 556	27 455	91 357	8 779	19 081	27 859	27 699	55 558	146 915
2015	5 449	28 230	33 679	18 794	11 453	5 110	28 188	97 224	8 879	19 621	28 500	26 818	55 318	152 542
2016	5 177	31 890	37 066	18 565	11 911	4 777	30 353	102 673	8 446	20 710	29 156	26 896	56 051	158 724
2017	6 030	34 480	40 510	20 853	11 641	4 825	32 240	110 070	8 220	22 096	30 317	27 992	58 309	168 378
2018	5 871	36 420	42 291	21 601	10 344	5 319	30 011	109 565	7 901	22 046	29 946	28 912	58 858	168 423
2019	6 812	38 070	44 882	22 252	10 126	5 555	29 353	112 168	7 931	22 071	30 001	29 309	59 310	171 478

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

£ million

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N
2005 Q4	688	6 954	7 642	2 902	2 530	1 797	7 789	22 660	2 157	5 143	7 301	6 811	14 112	36 772
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	1 555	8 531	10 087	5 359	2 463	1 360	6 729	25 998	2 151	4 777	6 928	6 934	13 862	39 859
Q2	730	4 860	5 590	4 647	1 985	904	4 703	17 828	1 091	3 292	4 383	5 383	9 765	27 594
Q3	1 231	8 514	9 745	5 583	2 510	1 091	6 417	25 346	1 715	5 821	7 536	7 855	15 391	40 737

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					All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV4B	MV4C	MVLR	MV4D	MV4E	MV4F	MV4G	MV4H	MV4I	MV4J	MV4K	MV4L	MV4M	MV4N	
2014 Nov	558	2 319	2 876	1 424	997	379	2 416	8 092	765	1 668	2 433	2 360	4 793	12 885	
Dec	535	2 131	2 666	1 306	906	355	2 237	7 470	650	1 504	2 154	2 121	4 275	11 744	
2015 Jan	439	1 964	2 403	1 346	766	354	2 089	6 958	689	1 331	2 020	2 058	4 078	11 037	
Feb	489	2 010	2 498	1 412	858	417	2 214	7 399	742	1 376	2 118	2 148	4 266	11 665	
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	2 242	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	
Sep	599	3 246	3 845	1 973	898	503	2 535	9 753	671	1 858	2 530	2 505	5 035	14 788	
Oct	605	3 415	4 020	1 972	859	496	2 667	10 015	696	2 002	2 698	2 595	5 293	15 307	
Nov	612	3 304	3 915	1 843	856	492	2 539	9 645	690	1 950	2 641	2 468	5 108	14 753	
Dec	593	2 927	3 519	1 719	763	408	2 304	8 713	617	1 619	2 237	2 186	4 423	13 136	
2020 Jan	485	2 782	3 268	1 749	769	429	2 170	8 385	643	1 477	2 120	2 095	4 215	12 600	
Feb	507	2 763	3 270	1 728	827	445	2 270	8 540	695	1 621	2 315	2 292	4 608	13 148	
Mar	563	2 986	3 549	1 881	867	486	2 290	9 073	813	1 680	2 493	2 546	5 039	14 112	
Apr	166	1 226	1 392	1 353	621	248	1 370	4 983	340	792	1 132	1 553	2 685	7 668	
May	230	1 424	1 653	1 686	638	316	1 450	5 744	324	936	1 260	1 691	2 951	8 694	
Jun	335	2 210	2 545	1 608	725	340	1 883	7 101	427	1 563	1 990	2 140	4 130	11 231	
Jul	410	2 694	3 104	1 851	831	356	2 130	8 271	523	1 930	2 453	2 541	4 994	13 265	
Aug	405	2 748	3 153	1 849	859	343	2 050	8 253	563	1 869	2 432	2 589	5 022	13 275	
Sep	416	3 072	3 489	1 884	820	391	2 237	8 821	629	2 021	2 650	2 725	5 375	14 197	
Oct	448	3 192	3 639	1 931	856	415	2 211	9 053	678	2 160	2 838	2 790	5 628	14 681	
Nov	439	3 217	3 656	2 025	824	421	2 160	9 086	710	2 036	2 746	2 756	5 502	14 588	

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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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

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

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

%

	New Housing			Other New Work			Repair and Maintenance						All Repair and Maintenance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MV54	MV55	MVM7	MV56	MV57	MV58	MV59	MV5A	MV5B	MV5C	MV5D	MV5E	MV5F	MV5G
2005 Q4	9.9	-1.4	-0.4	3.0	-2.0	2.2	0.9	0.5	-1.5	-1.5	-1.5	-1.7	-1.6	-0.2
2006 Q1	5.0	-0.5	0.1	-3.5	-0.8	4.8	4.2	1.5	0.3	-0.1	0.1	0.3	0.2	1.0
Q2	4.9	1.4	1.7	-7.2	-2.5	-1.4	2.2	0.2	-0.8	-1.6	-1.4	4.3	1.7	0.7
Q3	4.1	1.5	1.8	-2.9	-1.5	0.3	4.2	1.8	6.5	-4.9	-1.0	-3.4	-2.3	0.3
Q4	1.5	0.9	1.0	-0.3	-0.9	2.9	3.9	2.0	-2.0	-1.1	-1.5	4.2	1.6	1.8
2007 Q1	10.5	-	1.1	-1.4	-0.4	1.3	1.9	1.1	-0.4	2.4	1.4	1.8	1.6	1.2
Q2	2.1	-2.0	-1.5	1.8	0.2	-0.7	2.1	0.5	-7.3	0.9	-2.0	-2.6	-2.4	-0.5
Q3	-2.0	-2.1	-2.1	2.9	1.0	-6.4	-0.3	-0.9	-3.6	-4.7	-4.4	-1.0	-2.6	-1.5
Q4	-1.5	-3.3	-3.1	3.4	0.4	-7.5	3.6	0.4	4.3	2.8	3.3	2.4	2.8	1.2
2008 Q1	-4.2	-5.0	-4.9	4.0	5.6	-1.5	2.8	0.7	0.4	-0.3	-0.1	3.6	1.9	1.1
Q2	-1.4	-9.3	-8.3	3.9	2.6	-10.7	-3.5	-3.8	6.6	2.8	4.1	4.1	4.1	-1.1
Q3	-2.5	-11.3	-10.1	2.5	4.4	-7.1	0.1	-2.3	-2.2	-4.2	-3.5	-4.1	-3.8	-2.8
Q4	-7.6	-13.7	-12.8	-6.9	0.5	-11.5	-7.9	-8.2	-2.5	6.7	3.5	-6.8	-2.1	-5.9
2009 Q1	-6.5	-11.9	-11.1	2.1	1.2	-13.9	-9.4	-7.1	-6.7	-13.3	-11.1	-3.3	-7.1	-7.1
Q2	4.7	-3.9	-2.5	9.0	8.7	-6.8	-6.1	-1.0	4.3	-3.8	-1.0	-2.5	-1.8	-1.3
Q3	17.6	-5.1	-1.0	6.9	11.6	-1.4	-10.5	-1.5	7.2	6.8	6.9	7.6	7.3	1.8
Q4	16.4	4.8	7.3	18.2	9.8	6.9	-8.5	3.8	-4.2	-11.7	-9.0	-8.5	-8.7	-1.2
2010 Q1	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	1.9	-0.4	3.0	1.4	1.6	-2.9	-2.8	-2.9	-4.8	-3.8	-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	-8.2	-3.7	-4.4	1.2	4.2	1.7	-3.7	-2.0	-0.3	-5.4	-4.0	-0.6	-2.3	-2.1
Q2	-57.6	-48.0	-49.5	-13.8	-20.2	-37.2	-33.8	-34.8	-45.0	-35.4	-38.1	-19.0	-28.6	-32.7
Q3	80.7	78.8	79.0	15.2	12.9	20.3	31.9	39.0	55.5	70.8	66.9	28.5	45.2	41.2

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

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

%

	New Housing				Other New Work			Repair and Maintenance							
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing				Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Total housing			
	MV4O	MV4P	MVM2	MV4Q	MV4R	MV4S	MV4T	MV4U	MV4V	MV4X	MV4Y	MV4Z	MV52	MV53	
2014 Nov	-4.8	2.0	0.6	6.2	-0.5	1.5	3.1	2.2	4.2	-1.1	0.6	1.7	1.2	1.8	
Dec	0.1	-1.0	-0.8	-4.2	-2.2	1.2	1.2	-0.9	-3.8	-0.4	-1.5	-2.3	-1.9	-1.3	
2015 Jan	-5.2	1.2	-0.1	13.5	-4.6	9.7	-1.3	1.8	2.5	-	0.8	0.7	0.8	1.4	
Feb	3.0	-1.4	-0.6	-1.7	4.6	2.1	0.4	0.2	-1.5	-2.3	-2.0	-3.3	-2.7	-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	-3.4	
Feb	3.6	4.4	4.3	-6.1	-3.4	-1.2	-1.4	-0.4	-1.1	0.6	0.1	-2.5	-1.1	-0.7	
Mar	2.5	-5.1	-4.1	-4.1	0.7	6.1	-4.2	-3.2	-2.7	-0.9	-1.4	3.6	1.0	-1.8	
Apr	0.2	-0.2	-0.1	4.1	-3.5	8.2	3.7	1.8	3.4	0.2	1.0	0.3	0.7	1.4	
May	-1.2	0.2	-	-0.2	7.0	-6.3	-0.5	0.1	-1.5	5.5	3.6	4.7	4.1	1.5	
Jun	3.3	1.7	1.9	4.6	-4.0	5.2	-2.0	0.9	2.2	-1.4	-0.5	1.3	0.4	0.7	
Jul	3.5	3.6	3.6	-2.4	5.3	-2.6	-1.7	0.8	-0.6	0.1	-0.1	-1.7	-0.9	0.2	
Aug	-1.0	-1.1	-1.1	-	-1.7	-4.5	-1.6	-1.2	-0.5	-2.4	-1.9	2.3	0.2	-0.7	
Sep	4.9	1.2	1.8	2.7	1.2	-3.4	-0.2	1.1	-2.4	-1.1	-1.5	1.8	0.1	0.8	
Oct	-4.2	1.6	0.8	1.6	5.1	6.4	1.4	1.8	0.1	-1.0	-0.7	-3.3	-2.0	0.4	
Nov	1.8	1.0	1.1	-0.3	-9.0	-2.3	2.5	0.1	-2.1	1.0	0.1	-2.4	-1.1	-0.3	
Dec	9.4	-2.9	-1.2	-3.8	1.8	6.7	-2.9	-1.5	0.4	-2.7	-1.9	-5.6	-3.7	-2.3	
2019 Jan	-4.8	0.9	-	3.3	1.7	2.5	-4.5	-0.3	-0.8	5.6	3.9	9.2	6.5	2.0	
Feb	-0.7	4.8	4.0	2.9	0.7	-4.6	2.8	2.7	3.7	3.2	3.4	-0.2	1.6	2.3	
Mar	3.0	-3.7	-2.8	-1.1	-2.5	-0.8	6.6	0.1	-6.9	-2.7	-3.8	0.2	-1.9	-0.6	
Apr	3.6	0.2	0.7	-1.0	-0.9	-4.0	-3.1	-1.0	5.2	-3.2	-1.1	4.0	1.4	-0.2	
May	2.1	0.8	1.0	3.3	-3.4	8.3	-2.7	0.4	2.6	2.8	2.7	-2.4	0.1	0.3	
Jun	6.0	-1.5	-0.3	-4.0	2.9	-6.9	1.2	-0.7	-2.8	-1.2	-1.6	-2.8	-2.2	-1.2	
Jul	-9.2	5.4	3.0	-1.9	0.2	4.0	0.9	1.3	8.1	-1.3	1.1	0.4	0.8	1.1	
Aug	4.7	-1.3	-0.5	-1.5	-0.6	7.9	1.1	0.1	-3.6	0.7	-0.5	-1.9	-1.2	-0.3	
Sep	1.6	-0.2	0.1	7.9	2.0	-1.4	-1.2	1.3	1.5	-0.9	-0.2	-3.2	-1.7	0.3	
Oct	2.4	-4.9	-3.8	-6.1	-4.9	-4.8	-0.1	-3.5	-1.5	-0.6	-0.9	1.2	0.1	-2.3	
Nov	0.7	3.1	2.7	-0.5	2.8	7.1	-0.1	1.6	1.8	-1.0	-0.2	0.8	0.3	1.1	
Dec	-2.9	-1.4	-1.7	0.8	-1.3	-10.9	0.7	-1.0	0.2	-2.2	-1.5	-0.8	-1.2	-1.1	
2020 Jan	-2.9	2.0	1.3	4.7	5.3	9.8	-2.7	1.6	-	-4.5	-3.2	-3.4	-3.3	-	
Feb	-2.8	-7.7	-6.9	-3.9	3.1	-3.0	-0.4	-3.5	-1.4	3.9	2.4	6.8	4.5	-0.9	
Mar	-6.1	-1.8	-2.4	-3.2	-9.3	-0.3	-3.5	-3.4	-0.4	-5.2	-3.8	-3.8	-3.8	-3.6	
Apr	-66.1	-57.6	-58.9	-22.3	-19.2	-45.6	-40.0	-42.2	-46.8	-48.2	-47.8	-28.1	-37.9	-40.7	
May	29.7	19.5	20.7	25.6	-0.1	24.7	6.4	15.6	-4.3	11.5	6.9	9.4	8.4	13.0	
Jun	28.0	37.0	35.8	-5.0	13.1	1.2	25.1	16.7	21.9	53.6	45.3	18.7	29.7	21.2	
Jul	43.4	27.3	29.4	9.1	3.4	10.5	11.7	16.1	23.4	20.9	21.4	10.7	15.7	15.9	
Aug	2.9	11.5	10.3	3.7	1.9	-2.5	-2.4	4.1	16.3	6.6	8.8	0.5	4.5	4.3	
Sep	-5.3	5.1	3.7	-2.1	-1.5	8.1	6.2	2.7	4.0	2.6	2.9	2.2	2.5	2.6	
Oct	8.1	-2.0	-0.8	0.2	8.6	6.9	-2.8	0.1	8.6	3.1	4.4	3.4	3.9	1.5	
Nov	-2.4	4.7	3.8	9.6	-2.8	3.8	0.2	3.5	5.7	-6.0	-3.0	1.9	-0.6	1.9	

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

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

%

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	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

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

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

%

	New Housing				Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M			
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing				
	MV68	MV69	MVM8	MV6A	MV6B	MV6C	MV6D	MV6E	MV6F	MV6G	MV6H	MV6I	MV6J	MV6K	
2005 Q4	1.2	0.1	0.2	4.4	-11.2	6.4	-3.5	-1.6	-8.0	-7.4	-7.7	0.6	-3.4	-2.2	
2006 Q1	10.8	-1.0	0.1	-1.3	-10.3	13.5	2.2	0.5	-11.6	-5.4	-7.7	-4.8	-6.2	-1.9	
Q2	18.5	-2.1	-0.3	-6.1	-9.8	7.7	5.1	0.6	-11.9	-4.0	-6.9	1.3	-2.6	-0.5	
Q3	26.1	1.0	3.2	-10.4	-6.6	6.0	11.8	3.9	4.4	-8.0	-3.7	-0.6	-2.1	1.8	
Q4	16.5	3.4	4.7	-13.3	-5.6	6.7	15.2	5.5	3.8	-7.6	-3.7	5.3	1.1	3.9	
2007 Q1	22.5	3.9	5.8	-11.4	-5.3	3.1	12.7	5.1	3.0	-5.3	-2.4	7.0	2.5	4.2	
Q2	19.2	0.4	2.4	-2.8	-2.6	3.8	12.7	5.4	-3.7	-2.9	-3.1	-0.2	-1.6	3.0	
Q3	12.2	-3.2	-1.5	3.0	-	-3.2	7.8	2.7	-12.8	-2.7	-6.4	2.3	-1.8	1.1	
Q4	8.9	-7.3	-5.5	6.9	1.3	-13.0	7.5	1.1	-7.1	1.2	-1.9	0.5	-0.7	0.5	
2008 Q1	-5.6	-11.9	-11.2	12.7	7.4	-15.4	8.5	0.6	-6.3	-1.5	-3.3	2.2	-0.4	0.3	
Q2	-8.8	-18.5	-17.3	14.9	10.0	-23.9	2.4	-3.8	7.7	0.3	2.8	9.2	6.2	-0.4	
Q3	-9.3	-26.1	-24.0	14.4	13.7	-24.4	2.9	-5.1	9.3	0.9	3.7	5.8	4.8	-1.7	
Q4	-14.9	-34.0	-31.6	3.1	13.8	-27.6	-8.6	-13.1	2.1	4.8	3.9	-3.7	-0.1	-8.7	
2009 Q1	-16.9	-38.9	-36.1	1.2	9.1	-36.7	-19.4	-19.9	-5.1	-8.8	-7.6	-10.1	-9.0	-16.1	
Q2	-11.8	-35.3	-32.1	6.3	15.5	-34.0	-21.5	-17.5	-7.2	-14.7	-12.1	-15.7	-14.1	-16.2	
Q3	6.4	-30.7	-25.2	10.8	23.5	-29.9	-29.8	-16.8	1.6	-4.9	-2.7	-5.5	-4.2	-12.2	
Q4	34.0	-15.8	-7.9	40.7	34.9	-15.4	-30.3	-6.0	-0.2	-21.3	-14.4	-7.2	-10.7	-7.8	
2010 Q1	68.1	4.5	15.0	53.4	48.6	1.2	-15.4	11.8	15.1	-1.2	4.4	-18.5	-7.6	4.0	
Q2	69.6	19.4	28.3	44.9	42.5	12.5	-8.2	17.7	13.2	9.5	11.0	-10.8	-0.4	10.5	
Q3	61.1	35.2	40.6	26.4	23.4	32.5	8.0	22.6	2.4	9.3	7.1	-18.9	-6.5	10.6	
Q4	34.7	28.0	29.5	-4.7	18.3	-1.0	11.7	13.2	4.6	21.4	15.3	-9.3	2.4	9.0	
2011 Q1	20.1	18.7	19.0	-2.1	6.6	-5.0	0.8	5.4	-6.8	8.5	3.0	8.9	5.7	5.5	
Q2	8.7	10.6	10.2	1.6	-8.0	-6.2	2.0	1.6	-10.0	0.3	-3.3	1.0	-1.3	0.6	
Q3	-7.3	4.8	1.9	1.7	-10.7	-23.8	-1.6	-2.9	-9.9	-6.4	-7.5	6.1	-1.3	-2.3	
Q4	-8.5	2.1	-0.4	13.9	-18.0	-1.5	4.6	0.1	-7.1	-0.2	-2.5	5.3	1.1	0.5	
2012 Q1	-17.3	1.5	-3.0	-9.5	-23.8	1.1	-4.2	-8.5	-2.5	-1.9	-2.1	2.7	0.2	-5.4	
Q2	-21.4	-5.0	-8.7	-19.7	-21.6	0.4	-6.4	-12.0	1.0	-4.9	-3.0	3.2	-	-7.8	
Q3	-14.5	-9.0	-10.2	-8.1	-19.8	9.9	-15.3	-12.2	7.4	-5.0	-1.0	-1.6	-1.3	-8.2	
Q4	-12.4	-3.0	-5.1	-6.7	-19.2	15.1	-14.3	-9.8	6.2	-11.0	-5.7	-2.2	-4.0	-7.6	
2013 Q1	-10.7	-3.7	-5.1	0.3	-17.9	4.7	-4.8	-5.6	1.1	-5.2	-3.2	-0.9	-2.0	-4.2	
Q2	6.6	8.1	7.8	6.3	-9.4	-7.1	-5.4	-0.2	-3.4	2.0	0.2	0.1	0.2	-0.1	
Q3	8.1	16.1	14.5	-1.4	-3.1	-11.1	9.5	5.7	-6.8	6.7	2.0	6.8	4.4	5.2	
Q4	21.6	19.3	19.8	2.0	-4.5	-17.3	4.8	5.9	-4.5	8.7	4.0	7.2	5.6	5.8	
2014 Q1	36.0	29.9	31.1	0.1	-1.1	2.9	7.3	11.3	1.3	13.6	9.4	6.0	7.7	9.9	
Q2	37.9	27.9	29.8	-2.6	-0.3	25.1	8.6	12.4	4.0	9.2	7.5	11.4	9.4	11.2	
Q3	38.8	28.8	30.8	-0.6	-1.1	25.0	2.5	11.1	5.9	7.4	7.0	7.7	7.3	9.6	
Q4	19.8	23.7	22.9	-0.4	6.2	19.9	8.1	11.5	3.1	4.8	4.2	5.0	4.6	8.9	
2015 Q1	4.1	14.4	12.3	18.0	2.4	16.7	3.6	9.7	2.9	-1.6	-0.2	3.7	1.7	6.6	
Q2	-11.0	13.6	8.6	24.1	0.8	4.5	2.5	8.2	1.5	4.1	3.3	-5.6	-1.2	4.6	
Q3	-28.1	4.5	-2.2	20.5	-	15.8	1.5	3.9	1.2	2.7	2.2	-6.6	-2.2	1.6	
Q4	-27.1	7.4	0.7	14.6	-0.4	12.2	3.0	4.2	-1.0	6.2	3.9	-3.9	-	2.6	
2016 Q1	-18.0	13.4	7.6	-2.1	1.5	-8.5	5.3	3.5	-0.7	7.9	5.1	-3.7	0.7	2.5	
Q2	-13.9	10.9	6.7	-6.0	7.7	1.5	8.0	4.4	-3.2	3.8	1.6	2.5	2.0	3.6	
Q3	5.1	15.4	13.9	1.0	4.3	-13.7	10.5	7.7	-10.0	4.6	-	1.5	0.8	5.2	
Q4	12.0	12.2	12.2	2.4	2.5	-4.8	7.0	6.8	-5.6	6.0	2.5	1.1	1.8	5.0	
2017 Q1	14.6	8.2	9.1	13.2	6.8	-0.7	11.3	9.8	-7.5	7.5	2.9	4.4	3.6	7.6	
Q2	19.6	5.7	7.6	16.6	-3.1	-7.9	7.9	7.2	-3.4	7.3	4.1	3.3	3.7	6.0	
Q3	17.3	6.1	7.6	10.9	-6.1	8.9	5.1	5.9	1.7	6.6	5.2	5.0	5.1	5.7	
Q4	14.6	12.4	12.7	8.9	-6.3	4.3	0.8	6.0	-1.0	5.5	3.7	3.6	3.6	5.2	
2018 Q1	-5.3	7.2	5.3	3.5	-15.7	11.2	-6.2	-0.6	-3.3	-0.1	-1.0	0.4	-0.3	-0.5	
Q2	-5.0	5.1	3.6	2.1	-14.8	20.1	-6.4	-1.0	-3.6	2.4	0.7	4.4	2.5	0.2	
Q3	-1.1	8.2	6.8	3.1	-6.2	3.1	-9.7	-0.3	-3.3	0.3	-0.6	6.5	2.8	0.8	
Q4	0.7	2.3	2.0	5.7	-7.3	7.5	-5.3	-0.1	-5.4	-3.5	-4.0	1.7	-1.3	-0.5	
2019 Q1	15.3	5.8	7.1	6.0	1.8	9.1	-5.2	3.0	-3.9	4.1	2.0	7.4	4.6	3.6	
Q2	21.7	6.7	8.8	5.6	-0.9	-3.2	-4.0	3.0	-2.7	-1.5	-1.8	3.3	0.7	2.2	
Q3	12.8	5.9	6.8	2.2	-3.6	9.2	1.2	3.5	2.9	-1.4	-0.2	-4.1	-2.2	1.5	
Q4	14.7	-0.1	2.0	-1.5	-5.6	3.3	-0.6	-	5.4	-0.8	0.8	-0.7	0.1	-	
2020 Q1	3.1	-4.8	-3.7	-2.5	-0.9	2.2	-2.5	-2.6	6.3	-10.8	-6.5	-5.1	-5.8	-3.7	
Q2	-59.9	-50.1	-51.7	-15.9	-17.9	-33.7	-35.8	-36.4	-42.8	-40.9	-41.4	-24.2	-32.8	-35.1	
Q3	-26.5	-14.0	-15.8	-1.3	-8.5	-25.1	-16.2	-12.9	-15.1	2.0	-2.7	2.0	-0.4	-8.6	

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

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

%

	New Housing				Other New Work			Repair and Maintenance					All Repair and Maintena- nce	All Work
			Total new housing	Infra- struc- ture	Excluding Infrastructure			Housing						
	Public housing	Private housing			Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Non housing R&M		
	MV4W	MV5U	MVM4	MV5V	MV5W	MV5X	MV5Y	MV5Z	MV62	MV63	MV64	MV65	MV66	MV67
2014 Nov	16.5	26.8	24.6	2.6	7.2	21.6	9.6	13.3	6.6	3.0	4.2	7.2	5.7	10.3
Dec	21.4	19.2	19.6	1.3	5.8	15.7	12.3	12.0	2.0	6.0	4.7	4.3	4.5	9.1
2015 Jan	7.5	11.3	10.6	16.3	3.6	26.9	7.4	10.5	-0.9	-1.1	-1.1	3.2	1.0	6.9
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	7.8	2.8	3.5	2.8	-0.2	1.0	2.9	2.7	7.5	-10.5	-5.9	-8.2	-7.0	-0.7
Feb	5.6	-9.5	-7.4	-4.0	2.3	2.6	-0.2	-3.5	2.2	-9.9	-6.8	-1.7	-4.3	-3.8
Mar	-3.8	-7.6	-7.1	-6.1	-4.8	3.2	-9.6	-6.9	9.4	-12.1	-6.8	-5.6	-6.2	-6.6
Apr	-68.5	-61.0	-62.1	-26.3	-22.4	-41.5	-44.0	-45.6	-44.6	-53.0	-50.8	-34.7	-42.6	-44.5
May	-60.0	-53.7	-54.7	-10.4	-19.7	-32.7	-38.8	-37.3	-48.3	-49.0	-48.8	-26.8	-37.8	-37.5
Jun	-51.8	-35.6	-38.2	-11.4	-11.8	-26.9	-24.4	-26.3	-35.2	-20.7	-24.4	-10.6	-17.6	-23.3
Jul	-23.9	-22.2	-22.5	-1.5	-9.0	-22.3	-16.2	-15.6	-26.0	-2.9	-9.3	-1.4	-5.4	-12.1
Aug	-25.1	-12.1	-14.1	3.8	-6.7	-29.8	-19.1	-12.2	-10.7	2.7	-0.9	0.9	-	-8.0
Sep	-30.2	-7.5	-10.9	-5.9	-9.9	-23.0	-13.0	-11.0	-8.5	6.2	2.2	6.6	4.3	-5.8
Oct	-26.4	-4.7	-8.2	0.4	2.9	-13.5	-15.4	-7.7	0.9	10.2	7.7	8.9	8.3	-2.2
Nov	-28.6	-3.2	-7.3	10.6	-2.7	-16.2	-15.2	-6.0	4.8	4.6	4.7	10.1	7.3	-1.4

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

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

£ million

	New Housing			Other New Work				Repair and Maintenance								All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infra- structure	Excluding Infrastructure			All new work	Housing			Other Work					
					Public	Private industr- ial	Private commerc- ial		Public housing	Private housing	Total housing	Infra- structure	Public	Private			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5	
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	

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance								All Repair and Mainte- nance	All Work
	Public housing	Private housing	Total new housing	Infrast- ructure	Excluding Infrastructure			Housing				Other Work					
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing	Infrast- ructure	Public	Private			
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5	
2005 Q4	614	5 244	5 858	2 170	2 044	1 470	6 764	18 306	1 576	3 085	4 661	-	1 982	3 193	9 836	28 141	
2006 Q1	657	5 306	5 963	2 131	2 049	1 550	7 131	18 824	1 637	3 161	4 798	-	1 960	3 318	10 075	28 900	
Q2	700	5 386	6 086	2 018	2 011	1 548	7 349	19 013	1 652	3 178	4 830	-	2 115	3 431	10 376	29 389	
Q3	738	5 486	6 224	2 003	1 995	1 575	7 652	19 449	1 780	3 110	4 889	-	1 921	3 356	10 166	29 615	
Q4	758	5 587	6 345	2 026	1 991	1 635	7 988	19 985	1 751	3 119	4 870	-	1 872	3 690	10 432	30 418	
2007 Q1	849	5 642	6 491	2 037	2 007	1 666	8 218	20 419	1 764	3 284	5 049	-	1 803	3 928	10 779	31 199	
Q2	881	5 589	6 469	2 112	2 051	1 674	8 495	20 802	1 692	3 367	5 059	-	1 939	3 897	10 895	31 696	
Q3	876	5 516	6 392	2 202	2 116	1 590	8 665	20 965	1 667	3 299	4 966	-	1 792	3 955	10 713	31 678	
Q4	874	5 399	6 273	2 291	2 173	1 508	9 025	21 271	1 762	3 526	5 288	-	1 905	4 027	11 220	32 490	
2008 Q1	849	5 213	6 062	2 388	2 341	1 514	9 263	21 569	1 760	3 522	5 281	-	2 051	4 179	11 511	33 080	
Q2	848	4 809	5 657	2 474	2 451	1 376	8 932	20 890	1 914	3 706	5 620	-	2 266	4 285	12 171	33 061	
Q3	832	4 338	5 169	2 523	2 585	1 294	8 845	20 417	1 904	3 616	5 519	-	2 217	3 974	11 711	32 128	
Q4	770	3 778	4 548	2 330	2 610	1 154	8 151	18 793	1 890	3 865	5 755	-	2 101	3 726	11 582	30 375	
2009 Q1	720	3 315	4 035	2 350	2 626	969	7 303	17 283	1 799	3 400	5 199	-	2 048	3 636	10 882	28 165	
Q2	749	3 151	3 900	2 534	2 837	872	6 794	16 938	1 800	3 276	5 076	-	2 070	3 519	10 665	27 603	
Q3	866	2 986	3 852	2 697	3 094	826	6 013	16 482	1 928	3 509	5 437	-	2 378	3 611	11 425	27 907	
Q4	992	3 140	4 132	3 158	3 300	847	5 448	16 884	1 890	3 098	4 988	-	2 136	3 400	10 524	27 408	
2010 Q1	1 141	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	2 012	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	1 706	9 632	11 338	5 764	2 707	1 515	7 627	28 951	1 951	5 005	6 956	2 259	1 350	3 221	13 786	42 737	
Q2	720	5 018	5 738	5 021	2 188	954	5 062	18 962	1 073	3 233	4 306	2 025	1 047	2 323	9 700	28 663	
Q3	1 302	9 026	10 328	5 848	2 464	1 148	6 701	26 489	1 675	5 551	7 226	2 592	1 255	3 350	14 423	40 912	

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance							All Repair and Maintenance	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Other Work				
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing	Infra-structure	Public	Private	Work	
	MVM9	MVN2	MVN3	MVN4	MVN5	MVN6	MVN7	MVN8	MVN9	MVNM	MVO2	N42T	N42U	N42V	MVO4	MVO5
2014 Nov	481	2 105	2 587	1 327	914	347	2 227	7 401	679	1 447	2 126	737	420	921	4 203	11 604
Dec	483	2 073	2 556	1 285	903	352	2 256	7 352	653	1 442	2 094	696	443	903	4 136	11 488
2015 Jan	458	2 105	2 563	1 412	838	383	2 205	7 401	668	1 439	2 107	749	422	894	4 172	11 573
Feb	478	2 075	2 553	1 414	911	394	2 235	7 507	660	1 405	2 065	708	415	897	4 085	11 592
Mar	459	2 142	2 601	1 537	879	384	2 173	7 574	684	1 504	2 187	805	412	891	4 295	11 870
Apr	489	2 240	2 729	1 537	875	384	2 157	7 682	657	1 513	2 170	700	395	891	4 156	11 838
May	418	2 266	2 684	1 502	881	383	2 192	7 643	674	1 511	2 185	655	382	909	4 132	11 775
Jun	408	2 171	2 579	1 452	912	373	2 283	7 598	670	1 536	2 205	656	381	901	4 143	11 741
Jul	389	2 158	2 547	1 523	901	434	2 243	7 649	668	1 528	2 195	698	389	918	4 200	11 849
Aug	361	2 148	2 508	1 489	890	412	2 228	7 528	672	1 523	2 195	647	389	886	4 118	11 646
Sep	366	2 169	2 535	1 440	914	407	2 175	7 471	686	1 554	2 240	626	411	939	4 216	11 688
Oct	366	2 207	2 572	1 464	902	390	2 325	7 654	661	1 568	2 229	620	419	939	4 208	11 862
Nov	352	2 220	2 572	1 421	920	404	2 334	7 652	659	1 555	2 214	641	437	946	4 238	11 890
Dec	365	2 359	2 724	1 580	931	379	2 296	7 911	656	1 526	2 182	635	423	972	4 212	12 123
2016 Jan	388	2 364	2 752	1 427	931	370	2 434	7 913	664	1 585	2 248	607	433	957	4 246	12 160
Feb	376	2 434	2 810	1 459	914	341	2 367	7 891	682	1 567	2 249	616	430	959	4 254	12 145
Mar	403	2 513	2 915	1 456	891	371	2 339	7 972	668	1 578	2 246	601	384	957	4 189	12 161
Apr	374	2 557	2 930	1 434	994	412	2 435	8 206	666	1 607	2 273	700	418	948	4 339	12 545
May	382	2 521	2 903	1 450	987	409	2 449	8 198	654	1 567	2 220	689	422	944	4 274	12 473
Jun	404	2 504	2 908	1 420	964	373	2 469	8 135	635	1 606	2 241	666	416	972	4 295	12 430
Jul	400	2 552	2 953	1 495	985	377	2 498	8 307	621	1 611	2 232	660	401	964	4 257	12 564
Aug	408	2 590	2 999	1 493	969	369	2 510	8 341	608	1 599	2 207	651	406	979	4 244	12 584
Sep	404	2 577	2 981	1 518	950	383	2 546	8 378	617	1 666	2 283	651	400	965	4 299	12 677
Oct	413	2 622	3 034	1 500	936	388	2 551	8 410	629	1 591	2 220	682	402	1 020	4 324	12 734
Nov	418	2 627	3 045	1 553	979	395	2 533	8 504	621	1 683	2 303	667	388	993	4 351	12 855
Dec	435	2 701	3 136	1 555	1 004	397	2 605	8 698	645	1 736	2 380	680	406	993	4 459	13 157
2017 Jan	449	2 734	3 183	1 674	1 009	371	2 654	8 890	615	1 739	2 353	685	420	1 013	4 472	13 361
Feb	461	2 707	3 168	1 588	995	377	2 742	8 870	636	1 721	2 357	707	433	1 037	4 533	13 403
Mar	485	2 787	3 272	1 630	982	380	2 736	9 000	648	1 724	2 372	692	418	1 062	4 544	13 544
Apr	474	2 745	3 219	1 667	998	375	2 694	8 953	645	1 750	2 395	682	439	1 028	4 543	13 496
May	505	2 752	3 257	1 663	972	359	2 721	8 973	636	1 749	2 385	684	433	1 046	4 548	13 520
Jun	461	2 822	3 283	1 673	946	413	2 692	9 006	647	1 731	2 378	706	420	997	4 501	13 507
Jul	490	2 788	3 278	1 692	873	414	2 698	8 955	644	1 754	2 398	702	457	1 040	4 596	13 551
Aug	493	2 885	3 378	1 713	961	417	2 758	9 226	636	1 790	2 427	703	419	1 005	4 553	13 779
Sep	500	2 899	3 399	1 703	936	444	2 704	9 186	634	1 753	2 386	738	397	1 057	4 579	13 765
Oct	468	2 958	3 426	1 616	914	446	2 630	9 030	635	1 790	2 425	709	391	1 065	4 591	13 621
Nov	512	3 062	3 574	1 691	911	410	2 654	9 241	633	1 826	2 458	733	416	1 083	4 690	13 931
Dec	526	3 258	3 784	1 794	1 021	417	2 671	9 688	638	1 755	2 393	733	382	1 068	4 576	14 264
2018 Jan	442	3 039	3 481	1 791	870	429	2 682	9 253	630	1 743	2 374	743	367	1 092	4 576	13 829
Feb	460	3 138	3 598	1 716	852	423	2 644	9 232	624	1 757	2 381	714	365	1 077	4 537	13 769
Mar	472	3 016	3 488	1 679	852	452	2 559	9 029	609	1 747	2 356	688	388	1 109	4 540	13 569
Apr	478	3 014	3 491	1 736	844	490	2 653	9 215	630	1 757	2 387	748	372	1 127	4 634	13 849
May	468	3 040	3 508	1 739	881	463	2 642	9 233	623	1 857	2 479	804	390	1 103	4 777	14 010
Jun	486	3 089	3 576	1 820	872	487	2 594	9 349	637	1 832	2 469	753	414	1 125	4 762	14 111
Jul	501	3 189	3 690	1 788	901	473	2 546	9 398	633	1 835	2 468	753	419	1 132	4 772	14 170
Aug	495	3 160	3 655	1 794	898	453	2 515	9 315	631	1 793	2 423	754	442	1 142	4 761	14 076
Sep	517	3 203	3 721	1 848	897	438	2 510	9 414	617	1 773	2 389	769	470	1 162	4 790	14 204
Oct	499	3 265	3 764	1 909	947	466	2 549	9 636	617	1 760	2 378	777	442	1 143	4 739	14 375
Nov	508	3 318	3 826	1 895	871	461	2 647	9 700	605	1 783	2 388	741	424	1 141	4 694	14 394
Dec	557	3 212	3 768	1 807	891	492	2 579	9 536	609	1 727	2 336	728	390	1 076	4 529	14 066
2019 Jan	536	3 268	3 804	1 841	890	506	2 461	9 500	604	1 824	2 428	788	431	1 159	4 806	14 306
Feb	541	3 426	3 967	1 945	907	485	2 540	9 842	627	1 884	2 511	809	428	1 142	4 891	14 733
Mar	555	3 295	3 850	1 955	910	480	2 698	9 893	584	1 840	2 424	811	422	1 131	4 788	14 682
Apr	581	3 344	3 925	1 935	900	466	2 648	9 874	615	1 784	2 400	788	454	1 144	4 785	14 659
May	590	3 379	3 969	2 016	870	505	2 591	9 951	632	1 834	2 466	775	425	1 157	4 823	14 774
Jun	626	3 345	3 971	1 935	898	473	2 624	9 901	615	1 811	2 426	743	437	1 136	4 742	14 643
Jul	571	3 536	4 107	1 949	891	492	2 650	10 088	666	1 799	2 465	766	444	1 175	4 849	14 938
Aug	596	3 487	4 084	1 914	885	529	2 683	10 095	642	1 808	2 450	779	422	1 154	4 805	14 900
Sep	604	3 482	4 086	2 047	907	522	2 646	10 208	652	1 794	2 446	749	455	1 084	4 733	14 941
Oct	617	3 303	3 919	1 930	858	496	2 643	9 847	642	1 785	2 427	751	431	1 121	4 731	14 578
Nov	615	3 386	4 002	1 895	899	529	2 652	9 976	654	1 768	2 422	779	450	1 104	4 755	14 731
Dec	596	3 308	3 904	1 893	892	467	2 645	9 802	656	1 728	2 384	753	448	1 113	4 698	14 500
2020 Jan	589	3 405	3 994	1 960	918	515	2 579	9 965	656	1 649	2 306	744	418	1 065	4 533	14 498
Feb	578	3 143	3 722	1 918	921	500	2 573	9 635	648	1 717	2 366	762	458	1 090	4 675	14 310
Mar	539	3 083	3 622	1 886	868	500	2 475	9 351	646	1 639	2 285	753	474	1 066	4 578	13 929
Apr	184	1 314	1 498	1 464	692	272	1 493	5 419	343	846	1 188	606	315	636	2 746	8 165
May	235	1 555	1 791	1 816												

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 Mainte- ance	All Work	
	Public housing	Private housing	Total new housing	Excluding Infrastructure			Housing				Public	Private				
				Infra- structure	Public	Private indus- trial	Private commec- ial	All new work	Public housing	Private housing			Total housing			Infra- structure
	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

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance				Other Work		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing					Infra-structure
	MV6L	MV6M	MV6S	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV7Z
2005 Q3	539	5 301	5 840	2 118	2 064	1 421	6 619	18 062	1 568	3 087	4 655	-	2 024	3 353	10 032	28 094
Q4	577	5 221	5 798	2 131	2 059	1 495	6 809	18 292	1 516	3 165	4 681	-	1 995	3 256	9 932	28 224
2006 Q1	683	5 274	5 957	2 103	2 045	1 560	7 093	18 758	1 708	3 087	4 795	-	1 972	3 241	10 008	28 766
Q2	723	5 404	6 127	2 043	1 994	1 533	7 279	18 976	1 637	3 174	4 811	-	1 987	3 361	10 159	29 135
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	2 790	1 053	7 775	25 447	2 004	4 891	6 895	2 090	1 207	3 033	13 225	38 672
Q2	1 482	8 598	10 081	4 969	2 862	1 169	8 102	27 183	1 883	5 239	7 122	2 071	1 175	3 011	13 380	40 562
Q3	1 486	8 677	10 164	5 189	3 051	1 339	8 448	28 191	1 901	5 423	7 324	2 146	1 489	3 209	14 168	42 360
Q4	1 535	9 424	10 958	5 135	2 813	1 262	8 029	28 197	1 858	5 528	7 386	2 165	1 153	3 247	13 952	42 149
2018 Q1	1 284	8 505	9 789	5 105	2 413	1 218	7 521	26 047	1 956	4 897	6 853	2 139	1 038	3 176	13 207	39 254
Q2	1 491	9 518	11 009	5 249	2 525	1 466	7 892	28 142	1 849	5 505	7 354	2 300	1 070	3 309	14 033	42 175
Q3	1 515	9 647	11 162	5 505	2 956	1 436	7 824	28 882	1 869	5 520	7 389	2 289	1 565	3 545	14 787	43 669
Q4	1 593	10 013	11 606	5 664	2 682	1 406	7 882	29 240	1 792	5 441	7 233	2 243	1 208	3 401	14 085	43 325
2019 Q1	1 553	9 335	10 888	5 612	2 561	1 386	7 239	27 687	1 905	5 181	7 086	2 407	1 212	3 313	14 018	41 705
Q2	1 862	10 305	12 166	5 811	2 584	1 473	7 875	29 909	1 820	5 426	7 245	2 274	1 196	3 362	14 077	43 986
Q3	1 748	10 642	12 389	6 034	2 934	1 595	8 289	31 241	1 943	5 570	7 513	2 328	1 538	3 545	14 923	46 164
Q4	1 866	10 278	12 144	5 796	2 628	1 495	8 078	30 141	1 923	5 483	7 405	2 283	1 301	3 399	14 388	45 529
2020 Q1	1 607	9 102	10 708	5 633	2 610	1 451	7 233	27 636	2 070	4 716	6 786	2 281	1 292	3 126	13 486	41 121
Q2	756	5 193	5 949	4 901	2 108	970	5 067	18 994	1 051	3 254	4 306	1 997	955	2 248	9 505	28 500
Q3	1 281	9 148	10 428	5 917	2 675	1 172	6 937	27 129	1 658	5 768	7 426	2 654	1 481	3 486	15 047	42 176

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

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

£ million

	New Housing				Other New Work			Repair and Maintenance				Other Work		All Repair and Maintenance	All Work	
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			Housing				Public	Private			
					Public	Private industrial	Private commercial	All new work	Public housing	Private housing	Total housing					Infra-structure
	MV6L	MV6M	MVM5	MV6N	MV6O	MV6P	MV6Q	MV6R	MV6S	MV6T	MV6V	MV6W	MV6X	MV6Y	MV6Z	MV72
2014 Nov	498	2 141	2 639	1 341	928	351	2 281	7 540	688	1 538	2 226	738	417	939	4 320	11 859
Dec	477	1 962	2 440	1 217	840	327	2 103	6 926	585	1 387	1 972	642	392	850	3 856	10 782
2015 Jan	391	1 808	2 199	1 254	708	326	1 959	6 447	620	1 229	1 849	681	356	791	3 677	10 124
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	4 280	1 868	858	490	2 599	10 095	612	1 838	2 450	720	408	1 103	4 680	14 776
Jul	562	3 688	4 250	2 014	981	514	2 761	10 519	674	1 937	2 611	783	486	1 214	5 094	15 614
Aug	564	3 473	4 037	1 940	997	537	2 791	10 302	625	1 805	2 430	789	532	1 190	4 840	15 242
Sep	622	3 481	4 102	2 080	956	544	2 737	10 419	644	1 828	2 472	756	520	1 141	4 889	15 308
Oct	625	3 644	4 269	2 065	912	534	2 873	10 652	668	1 970	2 637	809	473	1 218	5 137	15 790
Nov	632	3 527	4 159	1 931	910	528	2 737	10 265	662	1 919	2 582	791	448	1 137	4 957	15 222
Dec	609	3 108	3 717	1 801	805	433	2 467	9 223	593	1 594	2 187	683	380	1 045	4 294	13 517
2020 Jan	501	2 969	3 470	1 839	816	457	2 333	8 916	618	1 455	2 073	690	353	978	4 094	13 010
Feb	524	2 949	3 473	1 814	876	473	2 438	9 075	669	1 600	2 269	756	421	1 038	4 484	13 559
Mar	581	3 184	3 765	1 980	919	520	2 461	9 645	783	1 660	2 444	835	518	1 110	4 907	14 553
Apr	171	1 309	1 481	1 425	659	265	1 474	5 304	327	782	1 109	600	287	607	2 603	7 908
May	238	1 5														

	New Housing				Other New Work				Repair and Maintenance					
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MVO6	MVO7	MVO8	MVO9	MVP2	MVP3	MVP4	MV6U	N3OZ	N3P2	N3P3	N3P4	N3P5	N3P6
2014 Nov	-2.0	3.3	2.2	5.2	3.3	-4.3	1.9	2.4	-	-1.5	-1.1	-0.4	-0.7	1.2
Dec	-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 Jan	-7.9	1.7	-0.2	9.2	-1.0	2.2	3.6	2.5	0.8	-3.3	-2.0	-1.2	-1.6	1.0
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	1.9	-0.4	3.0	1.4	1.6	-2.9	-2.8	-2.9	-4.8	-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	-0.6	-0.6	-0.2	0.9	-1.4	-1.0	-0.5	1.4	-4.5	-2.9	-1.2	-2.1	-1.0
Feb	-4.5	-2.3	-2.7	-	3.4	-3.4	-1.3	-1.3	0.4	-4.7	-3.3	-	-1.7	-1.4
Mar	-8.2	-3.7	-4.4	1.2	4.2	1.7	-3.7	-2.0	-0.3	-5.4	-4.0	-0.6	-2.3	-2.1
Apr	-29.0	-25.5	-26.1	-10.0	-6.5	-16.1	-16.8	-18.2	-16.9	-18.7	-18.2	-7.9	-13.1	-16.5
May	-45.9	-39.7	-40.7	-12.2	-17.9	-25.4	-28.8	-29.0	-32.8	-33.1	-33.0	-17.0	-25.1	-27.7
Jun	-57.6	-48.0	-49.5	-13.8	-20.2	-37.2	-33.8	-34.8	-45.0	-35.4	-38.1	-19.0	-28.6	-32.7
Jul	-24.8	-14.7	-16.2	3.7	-8.4	-16.7	-11.6	-9.9	-25.2	-1.4	-8.2	-0.2	-4.0	-7.8
Aug	23.6	32.7	31.4	8.5	7.8	-1.8	14.4	17.0	11.7	48.1	37.7	20.0	28.0	20.9
Sep	80.7	78.8	79.0	15.2	12.9	20.3	31.9	39.0	55.5	70.8	66.9	28.5	45.2	41.2
Oct	36.4	45.6	44.4	6.6	10.3	12.7	15.7	22.4	48.9	38.9	41.2	16.1	27.6	24.3
Nov	12.1	21.4	20.2	6.6	5.6	16.3	6.3	11.9	31.6	13.4	17.5	9.0	13.2	12.4

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

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	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	N3P7	N3P8	N3P9	N3PA	N3PB	N3PC	N3PD	N3PE	N3PF	N3PG	N3PH	N3PI	N3PJ	N3PK
2014 Nov	24.9	26.7	26.4	0.6	3.2	25.2	4.0	11.2	4.1	4.4	4.3	6.6	5.4	9.0
Dec	19.8	23.7	22.9	-0.4	6.2	19.9	8.1	11.5	3.1	4.8	4.2	5.0	4.6	8.9
2015 Jan	15.0	18.7	18.0	6.6	5.5	21.4	9.7	11.9	2.5	2.6	2.5	4.9	3.7	8.7
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	-7.8	-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	10.6	1.5	2.8	0.4	-1.5	2.5	0.4	1.3	7.0	-4.5	-1.5	-2.0	-1.8	0.2
Feb	6.3	-1.8	-0.6	-	-0.5	-0.7	1.2	-	5.4	-7.3	-4.0	-2.2	-3.1	-1.1
Mar	3.1	-4.8	-3.7	-2.5	-0.9	2.2	-2.5	-2.6	6.3	-10.8	-6.5	-5.1	-5.8	-3.7
Apr	-23.1	-25.8	-25.4	-12.0	-8.2	-11.5	-18.1	-18.6	-11.2	-24.6	-21.2	-14.3	-17.7	-18.3
May	-44.7	-40.8	-41.4	-14.2	-15.5	-23.6	-30.5	-29.8	-28.7	-37.9	-35.5	-22.5	-29.0	-29.5
Jun	-59.9	-50.1	-51.7	-15.9	-17.9	-33.7	-35.8	-36.4	-42.8	-40.9	-41.4	-24.2	-32.8	-35.1
Jul	-45.6	-37.0	-38.3	-7.8	-13.4	-27.4	-26.4	-26.4	-36.3	-24.4	-27.6	-13.1	-20.4	-24.3
Aug	-34.1	-23.2	-24.8	-3.1	-9.1	-26.4	-19.9	-18.0	-23.8	-7.0	-11.5	-3.7	-7.7	-14.4
Sep	-26.5	-14.0	-15.8	-1.3	-8.5	-25.1	-16.2	-12.9	-15.1	2.0	-2.7	2.0	-0.4	-8.6
Oct	-27.3	-8.1	-11.1	-0.7	-4.7	-22.3	-15.9	-10.3	-6.1	6.4	3.0	5.4	4.2	-5.4
Nov	-28.4	-5.1	-8.8	1.6	-3.3	-17.6	-14.6	-8.2	-0.9	7.0	4.9	8.6	6.7	-3.2

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

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

Index 2018 = 100

	New Housing			Other New Work					Repair and Maintenance				All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infrastr- ucture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
1997	49.0	42.0	42.8	59.1	52.0	52.3	50.2	50.3	56.1	37.1	43.0	55.3	48.2	49.2
1998	51.9	44.9	45.6	58.9	53.9	55.4	54.1	52.9	58.8	38.4	44.4	57.5	50.0	51.5
1999	55.7	49.3	49.9	59.6	55.7	55.0	57.8	55.9	60.4	39.2	45.4	58.8	51.1	53.8
2000	58.0	51.9	52.5	66.4	58.3	57.9	60.4	59.0	63.1	40.9	47.2	61.4	53.5	56.6
2001	62.0	56.5	57.1	68.9	63.6	56.6	65.4	63.0	67.5	41.6	48.5	63.6	55.4	59.6
2002	65.8	61.7	62.2	69.4	65.3	65.5	70.4	67.3	68.6	44.5	50.3	66.3	57.6	63.0
2003	69.8	64.7	65.3	68.4	68.6	68.3	75.2	70.0	70.5	49.4	55.0	73.1	63.4	67.1
2004	75.0	67.0	67.9	69.0	72.2	72.3	75.7	71.8	71.0	54.4	59.2	76.9	67.2	69.9
2005	81.1	71.0	72.0	71.8	77.6	79.2	81.5	76.7	73.9	61.2	65.0	80.9	72.5	74.9
2006	86.9	74.0	75.4	76.9	80.9	81.8	85.6	80.7	78.9	66.5	70.3	82.6	76.3	78.9
2007	91.5	76.3	78.1	82.1	85.0	85.2	88.5	84.1	83.8	72.9	76.1	86.3	81.2	83.0
2008	95.9	80.4	82.5	83.0	91.3	91.2	89.3	87.3	88.1	78.6	81.4	88.9	85.2	86.3
2009	94.8	81.3	83.7	80.1	89.7	85.6	86.6	85.3	90.1	81.2	84.0	90.6	87.3	85.8
2010	90.3	81.5	83.2	79.8	82.5	78.0	81.6	81.7	89.4	82.3	84.6	90.7	87.4	83.6
2011	89.0	82.5	83.7	83.4	82.6	81.7	81.5	82.6	89.3	86.0	86.9	91.4	89.1	84.8
2012	87.4	84.5	84.9	87.8	85.5	84.4	84.3	85.3	92.5	90.2	90.8	92.3	91.5	87.4
2013	88.0	86.7	86.8	91.3	89.1	86.9	88.0	88.3	95.2	94.3	94.4	93.9	94.2	90.2
2014	89.1	89.2	89.0	94.2	90.8	88.4	90.9	90.7	95.5	95.5	95.4	94.4	94.9	92.0
2015	89.9	89.9	89.8	94.9	91.8	89.1	91.8	91.6	95.5	95.5	95.4	94.8	95.1	92.7
2016	92.6	92.6	92.6	96.0	94.5	92.4	94.5	94.0	96.6	96.6	96.6	96.2	96.4	94.8
2017	96.4	96.4	96.4	96.8	96.8	96.2	96.8	96.6	98.5	98.4	98.4	98.4	98.4	97.2
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2019	103.0	103.0	102.9	104.9	103.4	103.1	103.4	103.5	101.3	101.3	101.3	101.8	101.5	102.9

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

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

Index 2018 = 100

	New Housing			Other New Work				Repair and Maintenance					All Repair and Maintena- nce	All Work
	Public housing	Private housing	Total new housing	Infra- struc- ture	Excluding Infrastructure			All new work	Housing			Non housing R&M		
					Public	Private industri- al	Private commerci- al		Public housing	Private housing	Total housing			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2005 Q4	83.7	72.6	73.7	73.7	79.6	80.1	84.3	78.8	74.4	63.5	66.6	81.7	73.8	76.8
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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	89.1	89.1	88.9	94.4	90.9	88.5	90.9	90.7	95.5	95.5	95.4	94.5	94.9	92.0
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	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
Q4	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
Q2	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
Q3	100.1	100.1	100.1	100.3	100.2	100.3	100.2	100.2	100.2	100.2	100.2	100.3	100.2	100.1
Q4	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
Q2	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
Q3	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
Q4	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	101.9	101.8	102.4	102.1	103.2
Q2	103.3	103.3	103.3	105.9	103.9	103.3	103.9	104.0	102.0	102.0	102.1	102.4	102.1	103.3
Q3	103.8	103.9	103.9	106.4	104.3	103.4	104.3	104.4	102.3	102.3	102.4	102.8	102.6	103.6

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.M CONSTRUCTION OUTPUT: IMPLIED PRICE DEFLATOR NON-SEASONALLY ADJUSTED INDEX NUMBERS BY SECTOR

Index 2018 = 100

	New Housing				Other New Work			Repair and Maintenance						
	Public housing	Private housing	Total new housing	Infra-structure	Excluding Infrastructure			All new work	Housing			Non housing R&M	All Repair and Maintenance	All Work
					Public	Private industrial	Private commercial		Public housing	Private housing	Total housing			
	MVK3	MVK4	MVM6	MVK5	MVK6	MVK7	MVK8	MVK9	MVKB	MVL2	MVL3	MVL4	MVL5	MVL6
2014 Nov	89.2	89.2	89.1	94.5	91.1	89.1	91.1	90.9	95.2	95.2	95.0	94.0	94.5	92.1
2014 Dec	89.0	89.0	88.9	93.5	90.7	88.8	90.7	90.5	95.2	95.2	95.1	94.2	94.6	91.8
2015 Jan	89.0	89.0	88.9	93.5	90.4	88.5	90.4	90.4	95.3	95.3	95.1	94.1	94.6	91.7
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
2015 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
2015 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
2015 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
2015 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
2015 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
2015 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
2015 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
2015 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
2015 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
2015 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2016 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2017 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
2018 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
2018 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
2018 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
2018 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
2018 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
2018 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
2018 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
2018 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
2018 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	100.3	100.3
2018 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
2018 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	100.7	101.2
2019 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	100.9	101.7
2019 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
2019 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	101.3	102.6
2019 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	101.5	103.1
2019 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	101.8	103.6
2019 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	101.9	103.8
2019 Aug	103.7	103.7	103.6	107.1	104.0	103.5	104.0	104.4	101.5	101.5	101.6	102.5	102.0	103.6
2019 Sep	103.7	103.7	103.6	105.8	104.1	104.0	104.1	104.2	101.5	101.5	101.5	102.2	101.9	103.5
2019 Oct	103.1	103.1	103.1	105.1	103.9	103.5	103.9	103.8	101.6	101.6	101.6	102.1	101.8	103.2
2019 Nov	103.2	103.2	103.1	105.2	104.0	103.3	104.0	103.9	101.6	101.6	101.6	102.0	101.8	103.2
2019 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	101.8	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	103.3
2020 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	102.1	103.1
2020 Mar	103.1	103.1	103.0	105.6	103.7	103.1	103.7	103.7	102.0	102.0	101.9	102.6	102.2	103.1
2020 Apr	103.3	103.3	103.3	105.7	103.8	103.2	103.8	103.9	101.8	101.8	101.7	102.0	101.7	103.1
2020 May	103.3	103.3	103.3	105.7	103.9	103.4	103.9	103.9	102.1	102.1	102.1	102.5	102.2	103.4
2020 Jun	103.4	103.4	103.4	106.2	104.0	103.3	104.0	104.1	102.1	102.1	102.2	102.5	102.3	103.3
2020 Jul	103.7	103.7	103.8	106.4	104.2	103.5	104.2	104.4	102.1	102.1	102.3	102.6	102.4	103.5
2020 Aug	103.8	103.8	103.8	106.3	104.1	103.2	104.1	104.3	102.4	102.4	102.4	103.0	102.7	103.5
2020 Sep	104.1	104.1	104.1	106.5	104.4	103.6	104.4	104.6	102.4	102.4	102.4	102.9	102.6	103.7
2020 Oct	104.2	104.2	104.3	106.8	104.4	103.7	104.4	104.8	102.4	102.4	102.5	103.0	102.7	103.8
2020 Nov	104.3	104.3	104.3	106.8	104.4	103.8								