

# Northern Ireland Quarterly Construction Bulletin

## Quarter 2 2018

### Correction Q1 – Q4 2018

As part of its work to produce the Q1 2019 Quarterly Construction Enquiry (QCE) publication, which was published on 18<sup>th</sup> July 2019, NISRA identified an error that affects the data presented in the 2018 Q1 to Q4 publications previously released. Importantly, the extent of the error does not amend the overall direction of the trend of the NI Construction sector that was presented in these previous releases.

[Tables](#) containing corrected figures for the four quarters in question were issued on 18<sup>th</sup> July 2019 alongside the [Q1 2019 QCE publication](#), which include [further details](#) on the nature and impact of the error. The corrected figures were incorporated in the Northern Ireland Composite Economic Index, which was also published on 18<sup>th</sup> July 2019.

NISRA will review its processes to minimise the risk of such errors occurring in the future and apologises for any inconvenience caused.

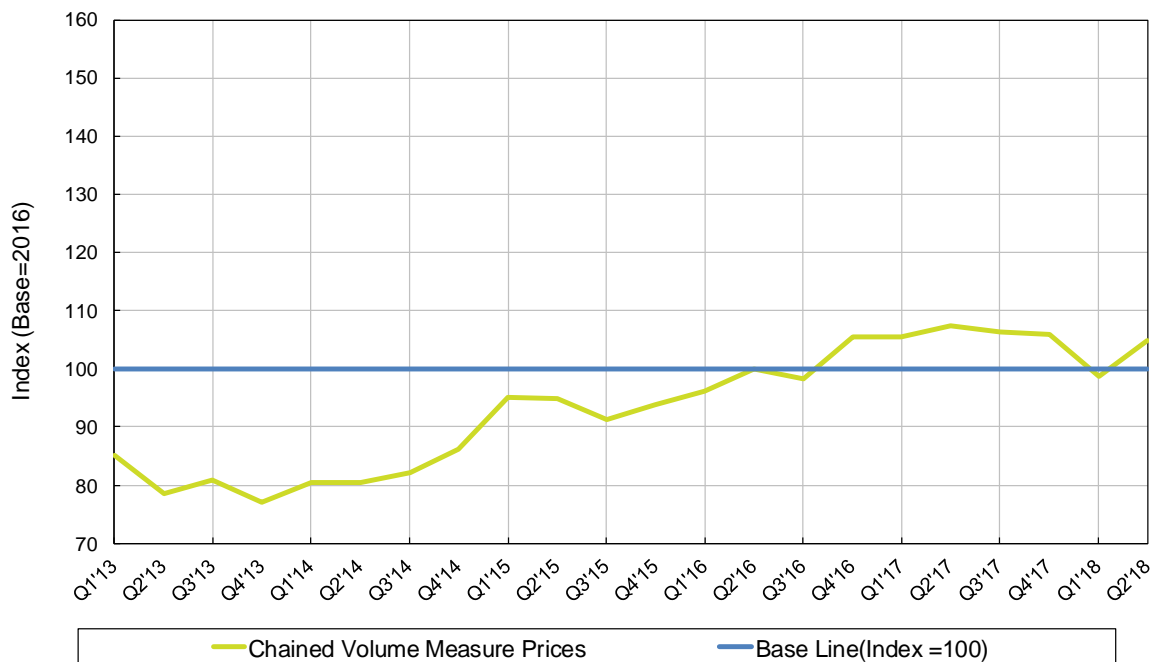
In line with best practice, a wider methodological review of the NI QCE is planned to be undertaken over the next number of months. A full update on the methodological assessment will be published alongside any revisions that may occur as a result of the review.

## Key points

This statistical bulletin provides users with the latest estimates of construction output carried out in Northern Ireland for Q2 2018. It excludes work carried out by Northern Ireland Construction firms in other parts of the UK or elsewhere.

- The total volume of construction output in the second quarter of 2018 increased by 6.2% compared with Q1 2018 and was 2.5% lower compared to the same quarter in 2017 (Figure 1). This latest increase brought the overall level of construction to a similar level to 2017.
- The increase in the overall output in Q2 2018 from the previous quarter was accounted for by a 20.3% increase in Repair and Maintenance and a 2.0% increase in New Work.
- In Q2 2018, there were increases in Housing (7.1%), Infrastructure (5.4%) and Other Work (1.6%), compared to the previous quarter.

**Figure 1: Volume of Construction Output in NI**



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## **National Statistics**

The United Kingdom Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics.

National Statistics status means that official statistics meet the highest standards of trustworthiness, quality and public value.

All official statistics should comply with all aspects of the Code of Practice for Official Statistics. They are awarded National Statistics status following an assessment by the Authority's regulatory arm. The Authority considers whether the statistics meet the highest standards of Code compliance, including the value they add to public decisions and debate.

It is NISRA's responsibility to maintain compliance with the standards expected of National Statistics. If we become concerned about whether these statistics are still meeting the appropriate standards, we will discuss any concerns with the Authority promptly. National Statistics status can be removed at any point when the highest standards are not maintained, and reinstated when standards are restored.

## **Publication Schedule**

<b>Quarter</b>	<b>Publication Date</b>
2018 Quarter 3	17 January 2019
2018 Quarter 4	11 April 2019
2019 Quarter 1	18 July 2019
2019 Quarter 2	10 October 2019

# 1 Introduction

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The Construction Output Statistics published in the Northern Ireland Construction Bulletin are intended to provide a general measure of quarterly changes in the volume and value of construction output in Northern Ireland. These figures are produced from the Northern Ireland Quarterly Construction Enquiry (QCE) which is a statutory survey of construction firms operating in Northern Ireland, collected under the Statistics of Trade and Employment (Northern Ireland) Order 1988. Each quarter, a sample of approximately 700 construction firms are asked to provide details of the value of construction activity they have undertaken in a specified period. The survey also covers public sector organisations (e.g. Roads Service) undertaking their own construction activity.

The Construction Output estimates are published as chained volume measures. Chained volume measures show volume trends in construction output over time by removing inflationary price effects.

## **Main uses of Construction Output Statistics**

The Construction Output statistics are used by National Accounts in the calculation of the output measure of UK Gross Domestic Product (GDP). The results are used by Northern Ireland Government Departments, Economists, Construction Industry Analysts and Academics to understand the state of the construction sector and the broader economy in Northern Ireland. A summary of the main usage of Northern Ireland Construction Output Statistics is available at:

<https://www.nisra.gov.uk/sites/nisra.gov.uk/files/publications/Summary%20of%20Usage.pdf>

## 2 Context

The latest regional 2015 Gross Value Added (GVA) data for Northern Ireland indicates that the construction industry was estimated to account for 6% of regional GVA. Consequently, the construction industry is considered to be an important element of the Northern Ireland economy and this explains why there is so much interest in the construction output statistics. The latest regional GVA data for Northern Ireland is available at:

<http://www.ons.gov.uk/economy/grossvalueaddedgva>

### Other Key Economic Indicators and the Wider Economy

The Construction Output Statistics are one of a number of economic indicators which provide an overview of the Northern Ireland Economy. Information on other key Northern Ireland economic indicators can be found below. Together they provide users with a comprehensive account of how the Northern Ireland Economy is performing across a range of indicators. Figures on the Northern Ireland Labour Market are published monthly and the latest Northern Ireland Labour Market Report is available at:

<https://www.nisra.gov.uk/statistics/nisra-economic-and-labour-market-statistics-elms/economic-overview>

Other key economic indicators measuring the performance of the Northern Ireland economy exist for the Production and Service sectors. The Index of Production (IoP) and the Index of Services (IoS) are derived from separate surveys of businesses in the production and service sectors. The IoP and the IoS are published quarterly. More information about the IoP and the IoS, and the latest results for both surveys are available at:

<https://www.nisra.gov.uk/statistics/economy/economic-output-statistics>

The Northern Ireland Economic Composite Index (NICEI) has been developed using data from existing quarterly indices of output from the Production, Services and Construction sectors. These sources have been combined (on the basis of industry share of GVA) with Agricultural output data and employee jobs data for the public sector to provide a seasonally adjusted and deflated measure of change in economic activity. The latest Statistical Bulletin, Press Release and Methodology Paper can be accessed at the following link:

<https://www.nisra.gov.uk/statistics/economic-output-statistics/ni-composite-economic-index>

The Department for the Economy (DfE) also produces an Economic Commentary which provides an overview of the state of the Northern Ireland economy, setting it in context with the UK and the Republic of Ireland. The latest Economic Commentary is available at:

<https://www.economy-ni.gov.uk/publications/dfe-economic-commentary>

## Other Information

Additional information relating to the construction sector in Northern Ireland can be found at the following link:

<https://www.nisra.gov.uk/sites/nisra.gov.uk/files/publications/2018q2soti.pdf>

This includes provision of information related to the following:

- Type of construction firms operating in Northern Ireland;
- Number of people employed in the construction industry in Northern Ireland;
- Average earnings in the construction industry in Northern Ireland; *and*
- Reported accidents in the construction industry in Northern Ireland.

Additional Background Notes for this publication, including definitions, the methodology used, revisions to previous published data and information on data quality, can be accessed at the following link:

<https://www.nisra.gov.uk/sites/nisra.gov.uk/files/publications/2018q2bkqi.pdf>

Similar statistics on Construction Output for Great Britain are published by the Office for National Statistics at:

<http://www.ons.gov.uk/atoz?query=output+in+the+construction+industry>

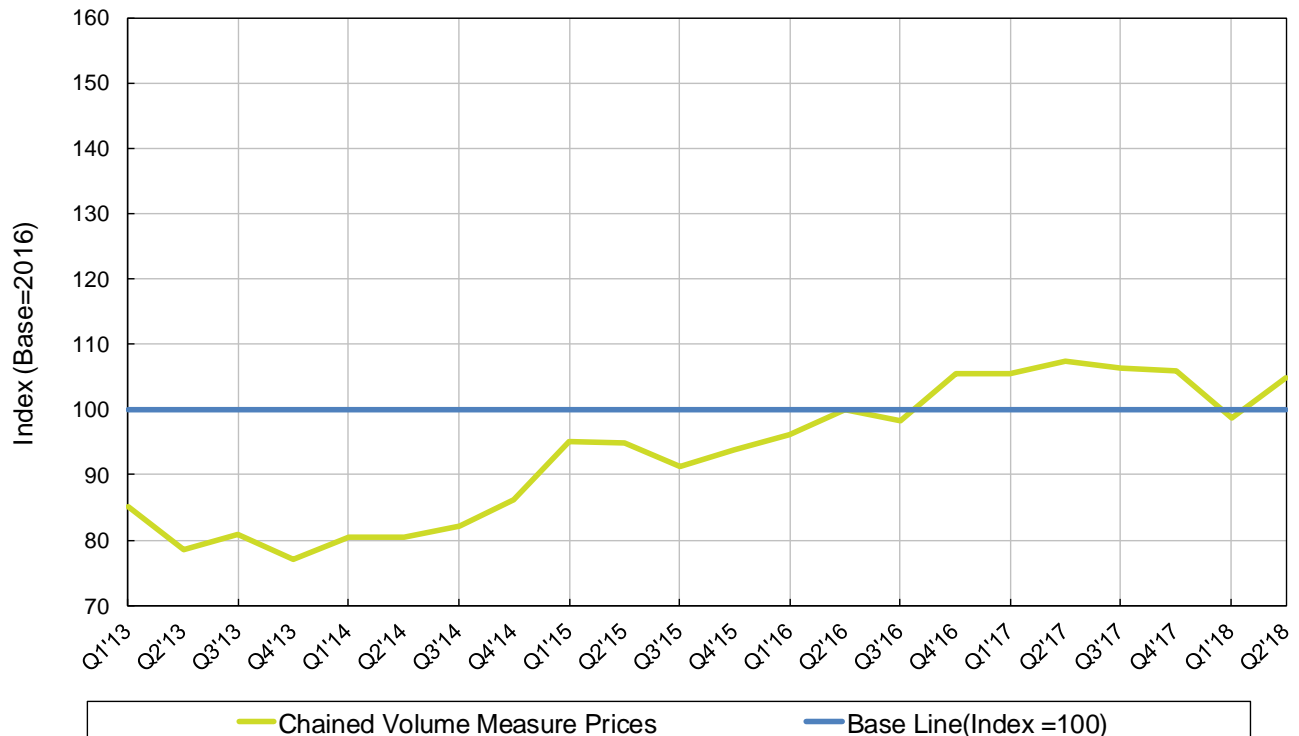
# 3 Construction Output Summary

## Quarter 2 (April to June) 2018

### Overall Output

The total volume of construction output in the second quarter of 2018 increased by 6.2% compared with Q1 2018 and was 2.5% lower compared to the same quarter in 2017 (Figure 1). This latest increase brought the overall level of construction to a similar level to 2017.

**Figure 1: Volume of Construction Output in NI**



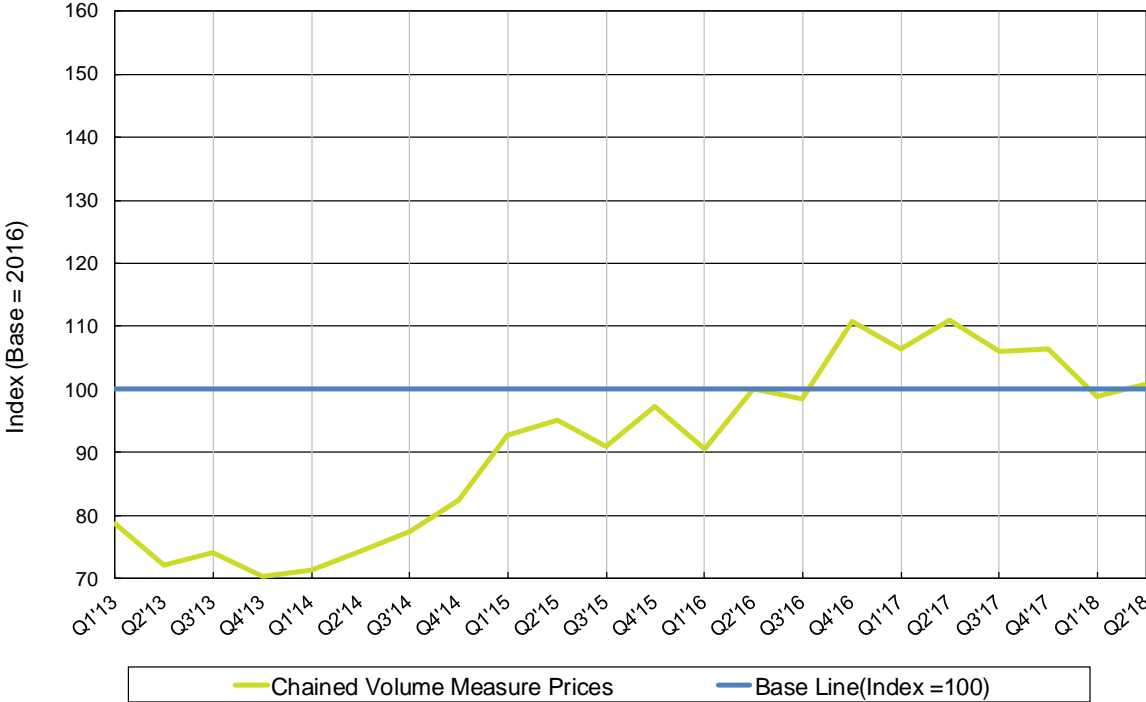
### Construction Output - New Work and Repair & Maintenance

In Q2 2018, New Work accounted for almost two thirds (62.6%) of all construction output whilst Repair & Maintenance (R&M) accounted for more than one third (37.7%) of all construction output. New Work, historically in Northern Ireland, has been the largest sub-component of Overall Construction Output.

### New Work

In the second quarter of 2018, the volume of New Work increased by 2.0% compared to the previous quarter, and was 9.2% lower than the same quarter in 2017. Although fluctuating, the volume of new work output has been increasing since a low point in 2013 Q4 (Figure 2).

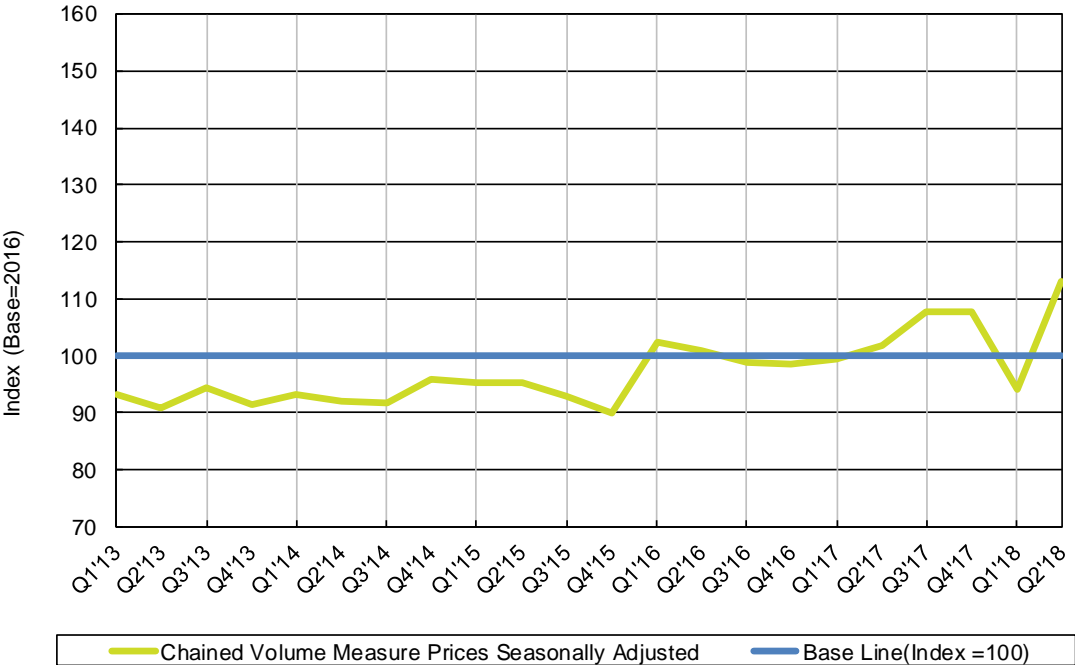
**Figure 2: Volume of New Work Output in NI**



**Repair and Maintenance**

In Q2 2018, Repair and Maintenance Output increased by 20.3% compared to the previous quarter, and was 11.1% lower than the same quarter in 2017 (Figure 3). The levels of Repair and Maintenance output in Q2 2018 returned to levels similar to 2017, but have reached a peak this quarter.

**Figure 3: Volume of Repair and Maintenance Output in NI**

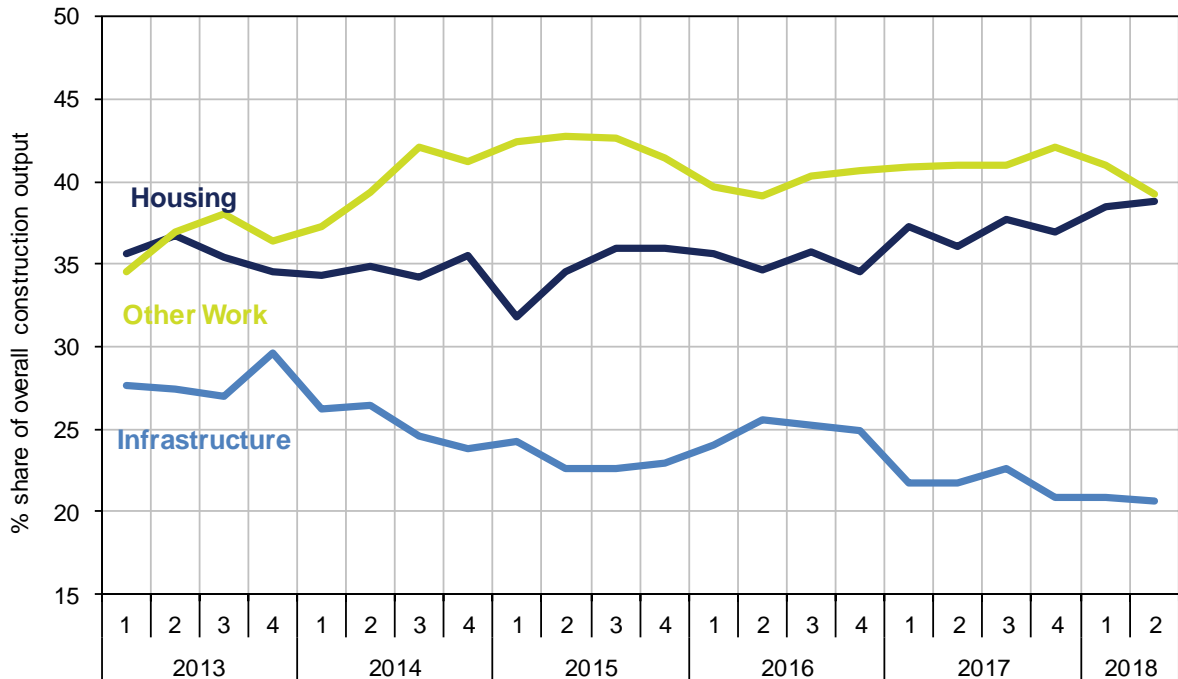




## Construction Output – Housing, Infrastructure and Other Work

In Quarter 2 2018, the largest sub-sector was Other Work which accounted for 39.2% of all construction output followed by Housing (38.8%) and then Infrastructure (20.7%). Figure 4 shows that Other Work continues to be the largest sub-sector of Construction Output since overtaking Housing in Q2 2013, but Housing levels have been rising since 2017 Q4, to reach a level closer to that of Other Work this quarter.

**Figure 4: Overall Construction<sup>1</sup> Output broken down into Housing, Infrastructure<sup>2</sup> and Other Work<sup>2</sup>**



<sup>1</sup> Percentages do not always tally to 100 as each category is individually deflated and seasonally adjusted

<sup>2</sup> Infrastructure and Other Work are not seasonally adjusted

## Housing Output

The volume of Housing Output in the second quarter of 2018 increased by 7.1% compared to the previous quarter and was 4.7% higher than the same quarter in 2017 (Figure 5). Housing Output has been steadily improving over time although it remains well below historic levels.

**Figure 5: Volume of Housing Output in NI**

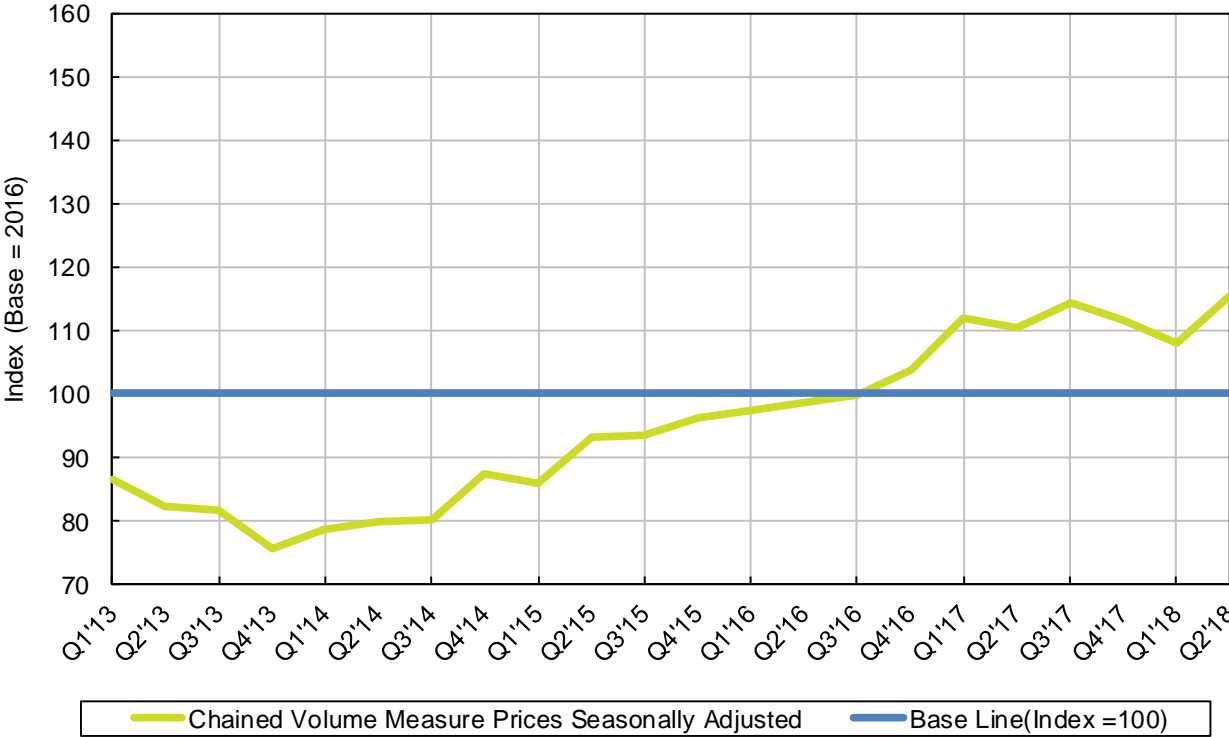
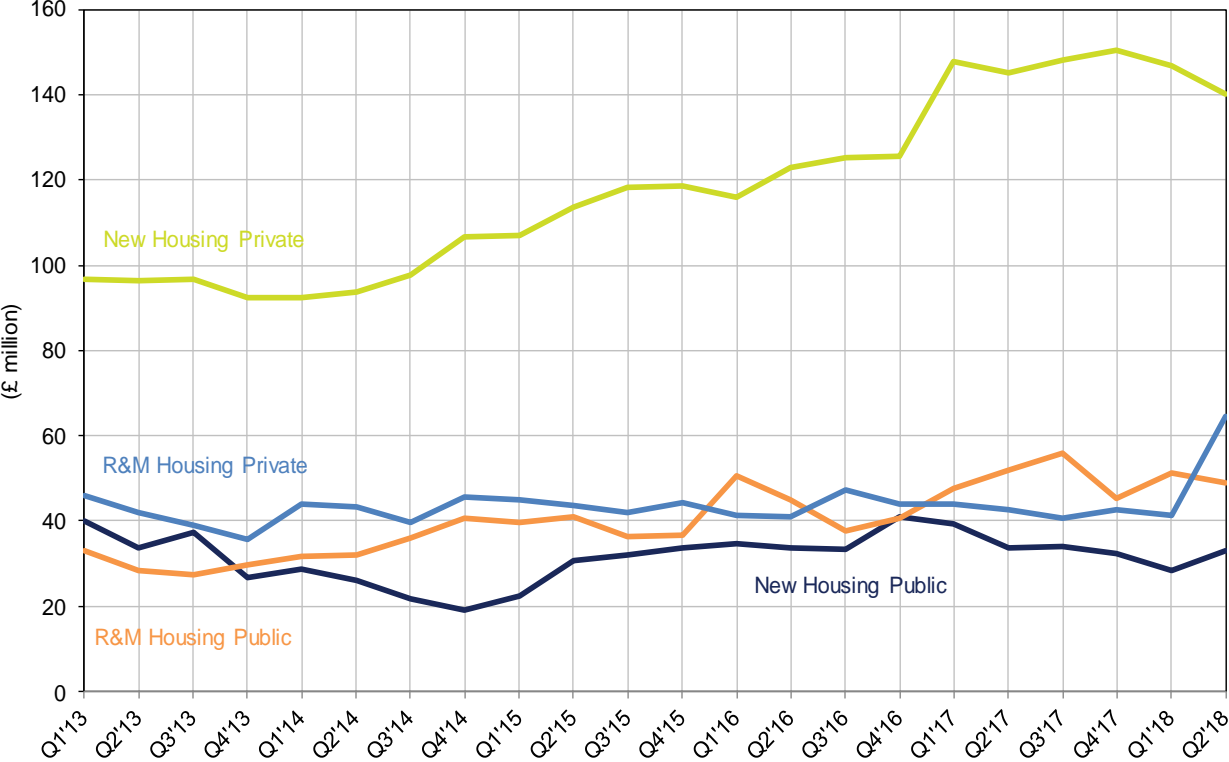


Figure 6 shows that in Q2 2018 there were decreases in output levels in New Private Housing and R&M Public Housing, compared to the previous quarter. The New Public Housing and R&M Private Housing sub-sectors increased over the quarter.

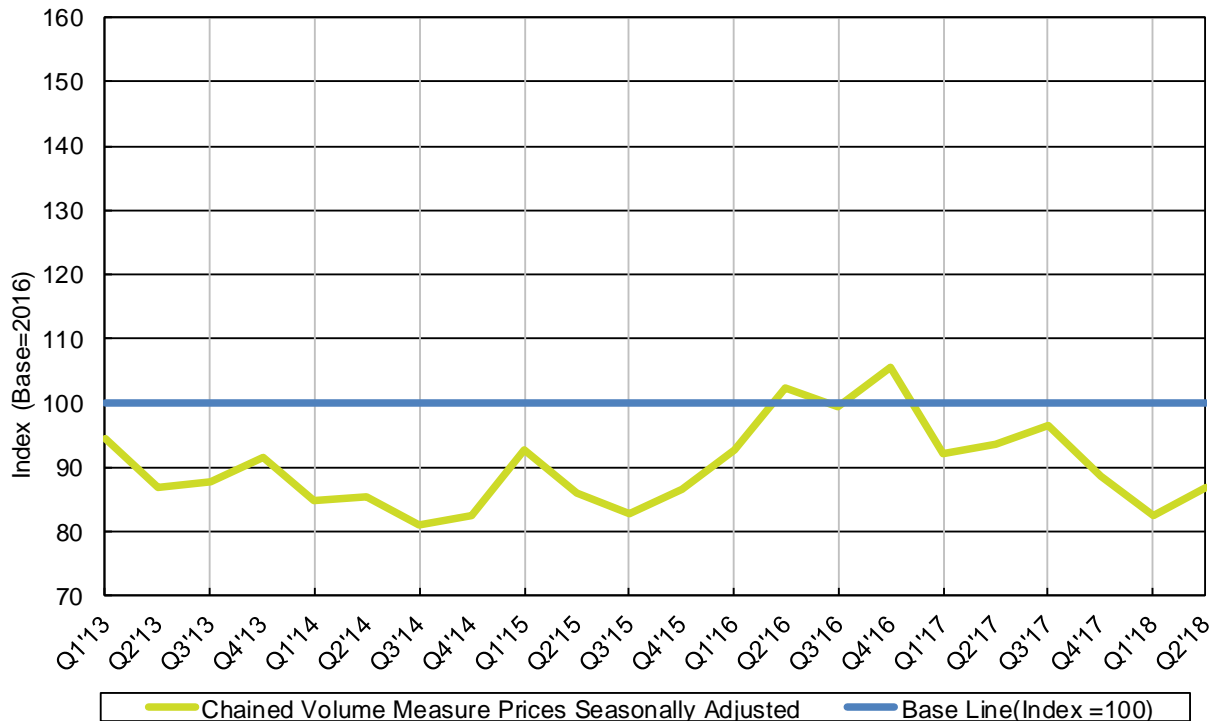
**Figure 6: Housing Output broken down by its sub-components**



## Infrastructure Output

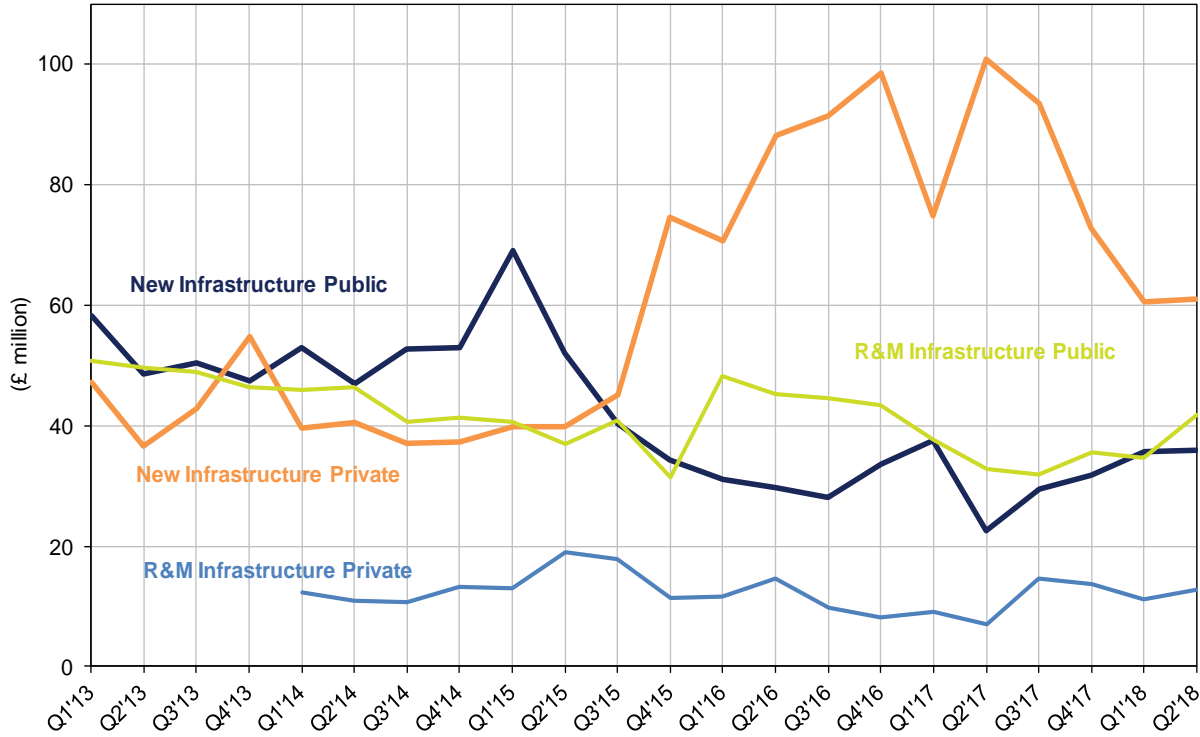
The volume of Infrastructure work in the second quarter of 2018 increased by 5.4% compared to the previous quarter and was 7.3% lower compared with the same quarter in 2017 (Figure 7). The volume of Infrastructure Output in the latest quarter rose from the last quarter but is still below the base line level (2016).

**Figure 7: Volume of Infrastructure Output in NI**



The Q2 2018 rise was due to rises in all sub-sectors (New Public Infrastructure, New Private Infrastructure, R&M Public Infrastructure and R&M Private Infrastructure). (Figure 8)

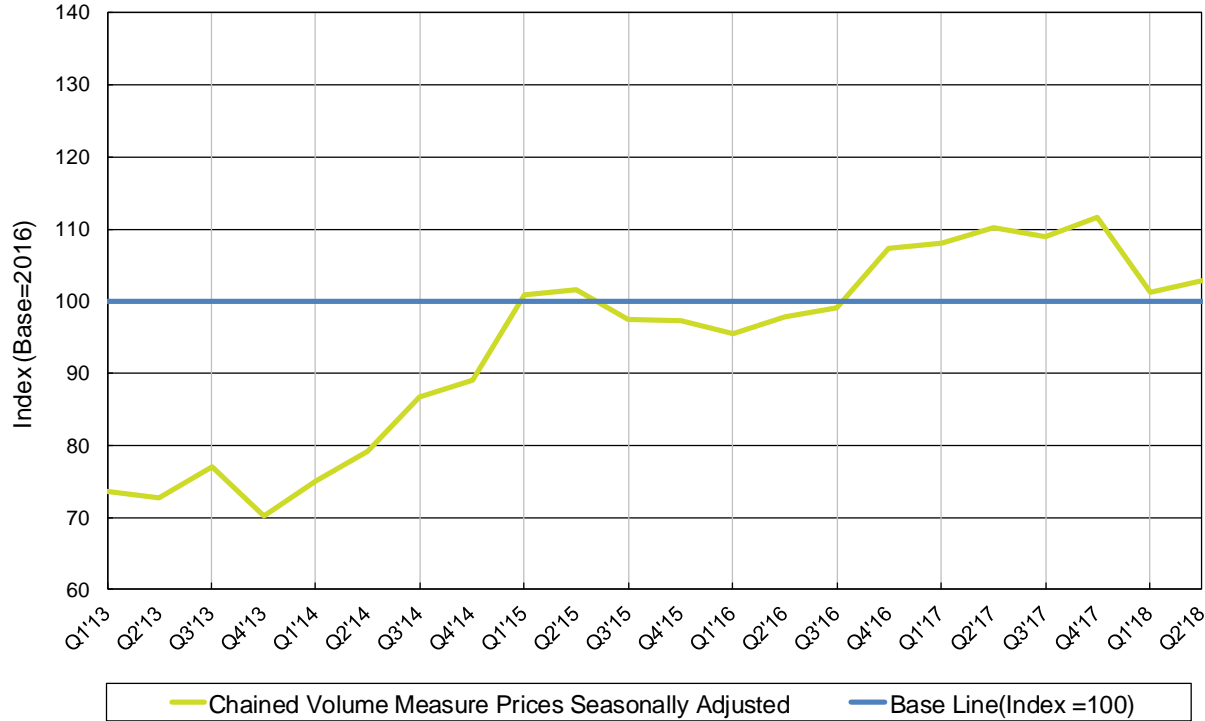
**Figure 8: Infrastructure Output broken down by its sub-components**



**Other Work Output**

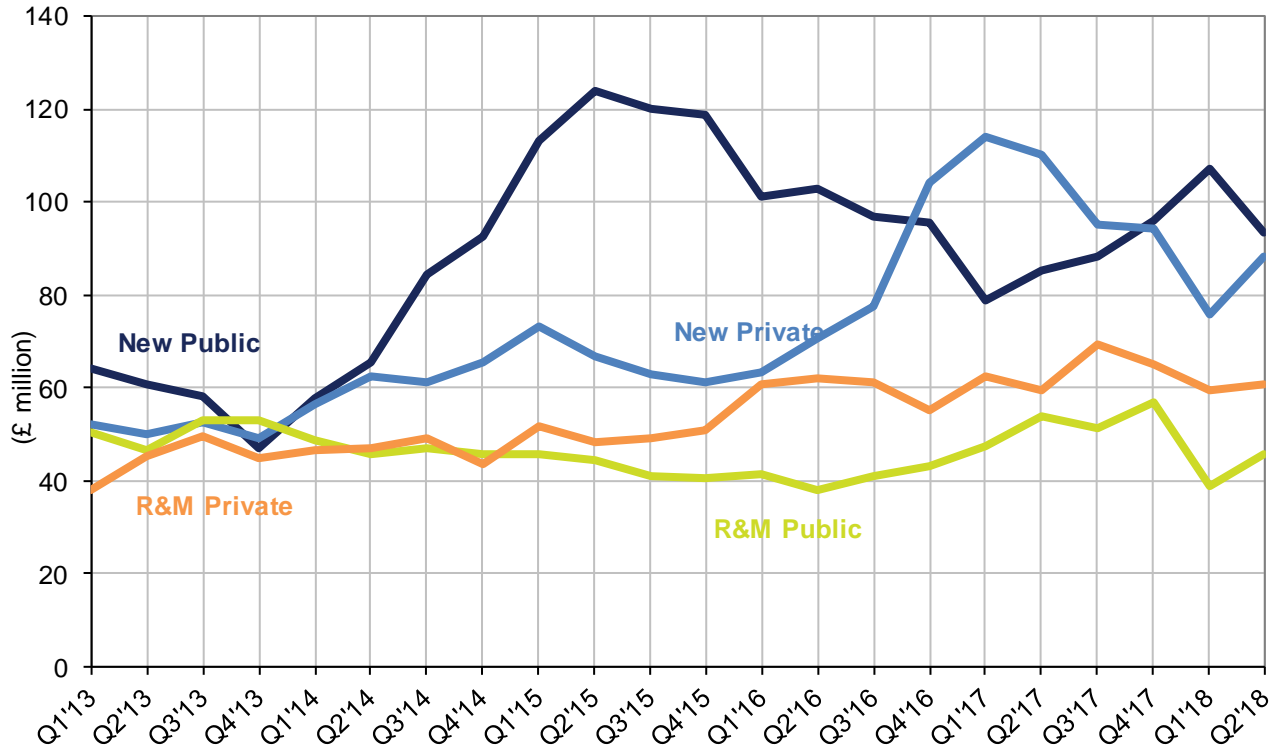
After a steep decrease last quarter (in relation to 2017 Q4), the volume of Other Work in Q2 2018 increased by 1.6% compared to the previous quarter, and was 6.6% lower than the same quarter in 2017 (Figure 9).

**Figure 9: Volume of Other Work Output in NI**



The increase in Other Work in Q2 2018 was accounted for by an increase in the level of New Private Other Work, R&M Public Other Work and R&M Private Other Work. New Public Other Work was the only Other Work sector to decrease in Q2 2018 when compared to the previous quarter (Figure 9).

**Figure 10: Other Work Output broken down by its sub-components**



## 4 Survey Response

Response rates provide an indication of the accuracy of final estimates. The target response rate on this survey is 92%. For the quarter 1<sup>st</sup> April to 30<sup>th</sup> June 2018, 91% of firms in the sample participated in the survey. A breakdown of valid response by stratum is highlighted below. Non-response bias is a potential issue for all statistical surveys. Non-response bias occurs where the responses of respondents differ from potential responses of non-respondents. The risk of non-response bias on the Northern Ireland Quarterly Construction Enquiry is minimised by the ongoing efforts to maximise response rates across all strata. Users should also be aware that a Census is taken of large firms (Strata 5 and 6) and these firms collectively account for approximately three-fifths of total construction turnover based on IDBR. More information on the quality of the construction output estimates can be found at:

<https://www.nisra.gov.uk/sites/nisra.gov.uk/files/publications/QCE%20Quality%20Report.pdf>

	Stratum	Annual Turnover (£ '000)	Response (%)
<b>2018 Apr-Jun (Quarter2)</b>	1	0 - 124	85
	2	125 - 549	86
	3	550 - 2,099	93
	4	2,100 - 5,249	93
	5	5,250 - 10499	96
	6	10,500+	97
	<b>Overall</b>		91

## 5 Construction Output Tables

Table 1.1 Output in Northern Ireland: Chained volume measure (2016) prices, (seasonally adjusted) index numbers

Year / Quarter	NEW WORK CVM (NSA)	Quarter on Quarter Growths	REPAIR & MAINTENANCE CVM (SA)	Quarter on Quarter Growths	ALL WORK CVM (NSA)	Quarter on Quarter Growths	
2013	Jan - Mar	78.6	-12.7%	93.1	19.5%	85.1	-0.1%
	Apr - Jun	72.2	-8.2%	90.8	-2.5%	78.6	-7.6%
	Jul - Sep	74.2	2.8%	94.3	3.9%	80.9	2.9%
	Oct - Dec	70.3	-5.3%	91.3	-3.1%	77.0	-4.9%
2014	Jan - Mar	71.3	1.5%	93.1	1.9%	80.5	4.6%
	Apr - Jun	74.4	4.3%	91.9	-1.3%	80.4	-0.1%
	Jul - Sep	77.6	4.3%	91.6	-0.3%	82.1	2.2%
	Oct - Dec	82.4	6.2%	95.8	4.6%	86.3	5.0%
2015	Jan - Mar	92.7	12.6%	95.4	-0.5%	95.1	10.2%
	Apr - Jun	95.2	2.6%	95.2	-0.2%	94.9	-0.2%
	Jul - Sep	90.9	-4.4%	92.8	-2.6%	91.3	-3.8%
	Oct - Dec	97.3	7.0%	90.0	-2.9%	93.9	2.9%
2016	Jan - Mar	90.6	-6.9%	102.2	13.5%	96.2	2.5%
	Apr - Jun	100.1	10.4%	100.8	-1.4%	100.0	4.0%
	Jul - Sep	98.5	-1.6%	98.7	-2.1%	98.3	-1.8%
	Oct - Dec	110.8	12.5%	98.5	-0.2%	105.5	7.4%
2017	Jan - Mar	106.4	-4.0%	99.3	0.9%	105.5	-0.1%
	Apr - Jun	111.0	4.4%	101.8	2.5%	107.5	1.9%
	Jul - Sep	106.0	-4.6%	107.8	5.9%	106.4	-1.0%
	Oct - Dec	106.5	0.5%	107.7	-0.1%	106.0	-0.4%
2018	Jan - Mar	98.8	-7.2%	94.0	-12.7%	98.7	-6.9%
	Apr - Jun	100.8	2.0%	113.1	20.3%	104.8	6.2%

**Table 1.2 Output in Northern Ireland: Chained volume measure (2016) prices, (seasonally adjusted) index numbers**

Year / Quarter		HOUSING CVM (SA)	Quarter on Quarter Growths	INFRA- STRUCTURE CVM (SA)	Quarter on Quarter Growths	OTHER WORK CVM (SA)	Quarter on Quarter Growths	ALL WORK CVM (NSA)	Quarter on Quarter Growths
2013	Jan - Mar	86.5	2.0%	94.5	-3.8%	73.6	-6.1%	85.1	-0.1%
	Apr - Jun	82.3	-4.9%	86.7	-8.3%	72.7	-1.1%	78.6	-7.6%
	Jul - Sep	81.7	-0.7%	87.6	1.1%	77.0	5.9%	80.9	2.9%
	Oct - Dec	75.7	-7.3%	91.4	4.4%	70.2	-8.9%	77.0	-4.9%
2014	Jan - Mar	78.7	4.0%	84.6	-7.5%	75.0	6.8%	80.5	4.6%
	Apr - Jun	79.8	1.4%	85.3	0.8%	79.1	5.5%	80.4	-0.1%
	Jul - Sep	80.1	0.3%	80.9	-5.1%	86.6	9.4%	82.1	2.2%
	Oct - Dec	87.3	9.0%	82.3	1.7%	89.0	2.8%	86.3	5.0%
2015	Jan - Mar	86.0	-1.4%	92.6	12.4%	100.9	13.4%	95.1	10.2%
	Apr - Jun	93.2	8.3%	86.0	-7.1%	101.6	0.6%	94.9	-0.2%
	Jul - Sep	93.3	0.1%	82.6	-3.9%	97.5	-4.0%	91.3	-3.8%
	Oct - Dec	96.2	3.1%	86.4	4.6%	97.3	-0.2%	93.9	2.9%
2016	Jan - Mar	97.5	1.3%	92.6	7.2%	95.5	-1.8%	96.2	2.5%
	Apr - Jun	98.6	1.1%	102.4	10.5%	97.9	2.5%	100.0	4.0%
	Jul - Sep	99.9	1.3%	99.3	-3.0%	99.1	1.3%	98.3	-1.8%
	Oct - Dec	103.8	4.0%	105.5	6.3%	107.3	8.3%	105.5	7.4%
2017	Jan - Mar	111.9	7.8%	91.9	-12.9%	108.0	0.6%	105.5	-0.1%
	Apr - Jun	110.5	-1.3%	93.7	1.9%	110.1	2.0%	107.5	1.9%
	Jul - Sep	114.4	3.5%	96.5	3.0%	109.0	-1.0%	106.4	-1.0%
	Oct - Dec	111.6	-2.4%	88.6	-8.2%	111.6	2.3%	106.0	-0.4%
2018	Jan - Mar	108.1	-3.1%	82.4	-7.0%	101.2	-9.3%	98.7	-6.9%
	Apr - Jun	115.7	7.1%	86.9	5.4%	102.9	1.6%	104.8	6.2%



**Table 1.3 Value of Output<sup>1</sup> in Northern Ireland by Construction Sector**

**Current Prices (£ million)**

YEAR/ QUARTER	New							All New Work	Repair and Maintenance						All repair & maintenance	All Work
	Housing		Infrastructure		Other Work		Housing		Infrastructure		Other Work					
	Public	Private	Public	Private	Public	Private	Public		Private	Public	Private	Public	Private			
2013	Jan - Mar	36.6	87.9	54.5	44.1	63.7	45.2	332.1	32.0	40.7	52.6	8.6	55.1	36.7	225.7	557.8
	Apr - Jun	33.2	91.1	45.8	34.5	58.3	44.4	307.4	28.1	39.8	48.2	16.2	45.3	44.5	222.1	529.5
	Jul - Sep	34.2	90.2	48.1	40.9	53.3	52.9	319.7	27.2	38.3	46.8	10.2	51.4	48.9	222.7	542.4
	Oct - Dec	26.9	89.8	46.0	53.1	43.0	47.8	306.6	29.4	39.7	43.9	10.6	46.9	44.2	214.7	521.3
2014	Jan - Mar	26.1	87.9	52.0	38.8	58.9	51.2	314.9	31.6	40.6	49.3	12.2	55.2	46.3	235.1	550.1
	Apr - Jun	26.5	91.1	45.8	39.5	64.4	58.0	325.2	31.9	41.8	45.5	10.9	44.3	46.5	221.0	546.2
	Jul - Sep	20.3	93.1	51.7	36.4	78.6	61.2	341.3	35.8	39.4	38.2	10.6	45.9	48.6	218.4	559.7
	Oct - Dec	19.5	104.7	52.1	36.5	85.1	64.4	362.3	40.2	49.2	39.3	13.1	40.2	42.8	224.9	587.2
2015	Jan - Mar	19.9	101.5	68.3	39.5	114.1	67.8	411.2	39.1	41.8	43.4	12.8	51.3	50.8	239.3	650.4
	Apr - Jun	31.6	112.0	51.4	39.3	123.3	63.7	421.3	40.5	41.9	36.4	18.7	42.7	47.6	227.8	649.1
	Jul - Sep	30.0	113.6	39.9	44.8	114.1	62.0	404.4	35.9	41.5	37.9	17.7	40.2	48.4	221.7	626.1
	Oct - Dec	34.9	118.4	34.2	74.5	112.2	61.0	435.2	36.5	47.8	30.3	11.2	36.1	50.4	212.4	647.6
2016	Jan - Mar	31.4	111.8	31.1	71.0	104.4	60.5	410.2	50.5	38.5	51.0	11.6	47.0	60.7	259.3	669.5
	Apr - Jun	35.5	124.3	29.8	88.8	104.8	70.4	453.7	45.0	40.2	45.2	14.5	36.8	61.9	243.8	697.5
	Jul - Sep	32.3	124.3	27.9	90.8	94.7	77.9	447.9	37.8	47.2	42.2	9.8	40.8	61.4	239.2	687.1
	Oct - Dec	44.1	129.9	33.5	98.3	93.7	107.3	506.9	40.9	48.0	43.2	8.2	38.9	55.6	235.0	741.8
2017	Jan - Mar	36.5	146.3	37.3	74.3	82.3	112.8	489.5	48.0	41.0	40.5	9.2	54.2	63.2	256.0	745.5
	Apr - Jun	36.4	150.9	22.5	100.4	87.4	114.2	511.8	52.6	42.7	33.6	7.1	53.2	60.5	249.8	761.7
	Jul - Sep	34.2	152.6	29.7	94.3	88.3	95.7	494.9	56.8	41.7	29.9	14.9	51.9	70.5	265.8	760.6
	Oct - Dec	36.4	161.2	32.3	73.9	97.1	100.7	501.7	46.3	47.0	35.9	13.9	52.1	66.0	261.4	763.0
2018	Jan - Mar	27.4	151.6	36.5	62.1	115.6	77.0	470.2	52.7	38.8	37.8	11.5	44.6	61.2	246.5	716.7
	Apr - Jun	35.7	147.7	37.5	63.6	97.2	93.1	474.8	50.5	66.0	42.5	12.9	45.3	61.0	278.3	753.0

<sup>1</sup> Includes output by contractors and public sector direct labour organisations

**Table 1.4 Volume of Output<sup>1</sup> in Northern Ireland by Construction Sector**

**Chained Volume Measure (2016) Prices and Seasonally Adjusted<sup>3</sup> (£ million)**

YEAR/ QUARTER	New							All New Work <sup>2</sup>	Repair and Maintenance						All Repair & Maintenance <sup>2</sup>	All Work <sup>2</sup>
	New housing		Infrastructure		Other Work		New housing		Infrastructure		Other Work					
	Public	Private	Public	Private	Public	Private	Public		Private	Public	Private	Public	Private			
2013 Jan - Mar	40.1	96.8	58.3	47.1	64.4	52.2	<b>357.4</b>	32.9	45.8	50.7	0.0	50.3	38.0	<b>227.3</b>	<b>595.0</b>	
Apr - Jun	33.5	96.5	48.5	36.5	60.8	49.9	<b>328.1</b>	28.3	42.1	49.5	0.0	46.8	45.2	<b>221.8</b>	<b>549.5</b>	
Jul - Sep	37.3	96.6	50.3	42.8	58.3	52.7	<b>337.4</b>	27.4	38.9	48.9	0.0	52.9	49.6	<b>230.3</b>	<b>565.6</b>	
Oct - Dec	26.7	92.3	47.5	54.9	47.2	49.1	<b>319.6</b>	29.6	35.5	46.3	0.0	53.2	44.8	<b>223.2</b>	<b>537.9</b>	
2014 Jan - Mar	28.7	92.3	52.9	39.5	58.0	56.3	<b>324.4</b>	31.7	43.9	45.9	12.4	48.8	46.7	<b>227.4</b>	<b>562.6</b>	
Apr - Jun	26.2	93.6	46.9	40.4	65.5	62.6	<b>338.2</b>	32.1	43.4	46.4	11.0	45.8	47.1	<b>224.5</b>	<b>562.0</b>	
Jul - Sep	21.9	97.7	52.6	37.0	84.3	61.0	<b>352.8</b>	36.1	39.8	40.7	10.8	47.1	49.2	<b>223.8</b>	<b>574.2</b>	
Oct - Dec	19.0	106.7	53.0	37.2	92.4	65.6	<b>374.5</b>	40.7	45.7	41.3	13.3	45.8	43.5	<b>234.1</b>	<b>603.0</b>	
2015 Jan - Mar	22.3	106.9	69.1	39.9	113.1	73.2	<b>421.6</b>	39.6	45.1	40.6	13.0	45.8	51.6	<b>233.0</b>	<b>664.8</b>	
Apr - Jun	30.7	113.5	52.1	39.8	124.0	66.6	<b>432.7</b>	41.1	43.7	36.8	19.0	44.3	48.2	<b>232.6</b>	<b>663.4</b>	
Jul - Sep	32.0	118.1	40.2	45.2	119.9	63.0	<b>413.5</b>	36.3	42.0	40.8	17.9	41.0	49.0	<b>226.6</b>	<b>637.9</b>	
Oct - Dec	33.6	118.6	34.3	74.6	118.6	61.0	<b>442.6</b>	36.7	44.2	31.4	11.3	40.7	50.8	<b>219.9</b>	<b>656.1</b>	
2016 Jan - Mar	34.7	116.0	31.0	70.6	101.2	63.3	<b>412.1</b>	50.6	41.5	48.1	11.6	41.6	60.9	<b>249.7</b>	<b>672.5</b>	
Apr - Jun	33.7	123.0	29.6	88.2	103.1	70.5	<b>454.9</b>	45.1	41.1	45.2	14.6	37.9	62.0	<b>246.2</b>	<b>699.1</b>	
Jul - Sep	33.4	125.4	28.1	91.4	96.8	77.7	<b>447.7</b>	37.8	47.2	44.6	9.7	40.9	61.4	<b>241.0</b>	<b>686.8</b>	
Oct - Dec	40.8	125.6	33.6	98.6	95.7	104.0	<b>503.8</b>	40.7	44.1	43.4	8.2	43.1	55.4	<b>240.5</b>	<b>737.5</b>	
2017 Jan - Mar	39.4	147.7	37.5	74.8	78.6	114.1	<b>483.7</b>	47.5	43.9	37.5	9.1	47.6	62.5	<b>242.7</b>	<b>737.1</b>	
Apr - Jun	33.8	145.0	22.6	100.8	85.2	110.1	<b>504.9</b>	51.8	42.5	32.9	7.0	53.8	59.7	<b>248.7</b>	<b>751.3</b>	
Jul - Sep	34.1	148.0	29.5	93.5	88.3	95.0	<b>481.9</b>	55.8	40.8	32.0	14.7	51.2	69.4	<b>263.4</b>	<b>743.5</b>	
Oct - Dec	32.3	150.3	31.8	72.8	96.0	94.4	<b>484.2</b>	45.4	42.6	35.5	13.6	56.8	64.9	<b>263.2</b>	<b>740.6</b>	
2018 Jan - Mar	28.5	146.9	35.7	60.6	107.1	75.7	<b>449.3</b>	51.3	41.4	34.6	11.2	38.9	59.7	<b>229.6</b>	<b>689.7</b>	
Apr - Jun	32.9	140.2	36.0	61.0	93.2	88.5	<b>458.3</b>	48.9	64.7	41.9	12.8	45.9	60.6	<b>276.3</b>	<b>732.4</b>	

Table 1.5 Value of Output <sup>1</sup> in Northern Ireland (Private Contractors only) by Stratum <sup>2</sup> of Firm																
Current Prices (£million)																
2nd Quarter 2018																
Stratum of Firm	Annual Turnover (£'000)	New						All New Work	Repair and Maintenance						All Repair & maintenance	All Work
		New housing		Infrastructure		Other Work			New housing		Infrastructure		Other Work			
		Public	Private	Public	Private	Public	Private		Public	Private	Public	Private	Public	Private		
1	0-124	3.2	3.8	0.0	1.0	0.0	1.1	9.2	2.7	8.4	0.0	0.2	1.6	6.5	19.4	28.5
2	125-549	2.8	28.2	0.0	1.1	1.3	9.7	43.2	3.9	17.6	0.0	0.7	1.9	9.4	33.5	76.7
3	550-2,099	4.8	32.2	1.0	0.4	1.3	10.1	49.9	4.3	8.6	1.2	4.2	7.2	14.4	39.8	89.7
4	2,100-5,249	2.8	29.9	2.4	3.4	6.4	14.0	58.9	7.8	3.0	4.3	0.6	9.6	12.4	37.7	96.6
5	5,250-10,499	8.1	25.0	7.2	1.1	14.2	6.2	61.7	17.4	3.4	3.1	2.1	3.8	4.7	34.5	96.2
6	10,500+	13.9	28.6	26.8	56.5	66.6	52.0	244.4	9.7	25.0	23.7	5.1	12.4	13.6	89.5	333.9
<b>Total</b>		<b>35.7</b>	<b>147.7</b>	<b>37.4</b>	<b>63.6</b>	<b>89.8</b>	<b>93.1</b>	<b>467.2</b>	<b>45.7</b>	<b>66.0</b>	<b>32.3</b>	<b>12.9</b>	<b>36.4</b>	<b>61.0</b>	<b>254.4</b>	<b>721.6</b>

<sup>1</sup>Includes output by Contractors only

<sup>2</sup> Firms are stratified by turnover

**Table 1.6 Value of New Work Output<sup>1</sup> in Northern Ireland by Type of Work**

**Current Prices (£ million)**

**a) New Work for Public Sector**

Year	Housing	Infrastructure	Other Work	All public sector
2013	131.0	193.9	181.4	506.3
2014	92.3	201.3	262.0	555.5
2015	116.3	193.6	441.2	751.1
2016	143.4	122.3	376.1	641.8
2017	143.5	121.5	325.0	590.1

**b) New Work for Private Sector**

Year	Housing	Infrastructure	Other Work	All private sector
2013	359.0	172.6	190.5	722.0
2014	376.8	151.2	234.8	762.8
2015	445.5	198.1	254.6	898.2
2016	490.4	348.9	316.1	1155.4
2017	611.0	342.9	423.5	1377.4

**c) New Work for Public and Private Sector**

Year	Housing	Infrastructure	Other Work	All Public & Private Work
2013	489.9	366.5	371.9	1228.3
2014	469.1	352.5	496.8	1318.4
2015	561.8	391.7	695.8	1649.3
2016	633.8	471.2	692.2	1797.2
2017	754.5	464.4	748.5	1967.5

<sup>1</sup> Includes output by contractors only

## Accessing Data

The tables from the current publication, which include data back to 2000, are available in excel format at:

<https://www.nisra.gov.uk/statistics/economic-output-statistics/construction-output-statistics#toc-0>

## User Feedback

As a user of these statistics, we would welcome feedback on this release, in particular on the content, format and structure.

Email feedback to: [Andrew.Bannon@nisra.gov.uk](mailto:Andrew.Bannon@nisra.gov.uk)

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