



Monthly Statistics of Building Materials and Components

Commentary, June 2020

Coverage: UK and Great Britain Geographical Area: Country, region and county

01 July 2020 National Statistics

Headline Results

- There was a 57.2% decrease in brick deliveries in May 2020 compared to May 2019, according to the seasonally adjusted figures. The month-on-month change shows a 213.7% increase in May 2020, as both manufacturing and construction firms started to reopen.
- There was a **40.0% decrease** in concrete block deliveries in May 2020 compared to May 2019, according to the seasonally adjusted figures. The month-on-month change shows a **214.3% increase** in May 2020.
- The Office for National Statistics has released an <u>article</u> on the <u>effects of COVID-19 on UK GDP</u> and a <u>statement</u> on COVID-19 and the production of statistics.

Chart 1: Seasonally Adjusted Deliveries of Bricks, GB



Source: Monthly Statistics of Building Materials and Components, Table 9

Responsible statistician: Frances Pottier Email: materialstats@beis.gov.uk

Media enquiries: 020 7215 1000 Public enquiries: +44 (0)207 215 1953

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Introduction

This commentary accompanies the latest Monthly Statistics of Building Materials and Components bulletin, published on the BEIS building materials web page on 1st July 2020. It provides an overview of recent trends in the data presented in the bulletin.

The bulletin presents the latest detailed information on selected building materials and components. It covers the following building materials statistics:

- Construction material price indices (monthly, UK)
- Sand and gravel sales (quarterly, GB*)
- Slate production, deliveries and stocks (quarterly, GB)
- Cement and clinker production, deliveries and stocks (annual, GB)
- Bricks production, deliveries and stocks (monthly, GB*)
- Concrete building blocks production, deliveries and stocks (monthly, GB*)
- Concrete roofing tiles production, deliveries and stocks (quarterly, GB)
- Ready-mixed concrete deliveries (quarterly, UK)
- Values of overseas imports and exports trades for selected materials and components for use in construction (quarterly, UK)
- Value of EU and Non-EU Trade for selected materials and components for use in construction (annual, UK)

Note: * Regional figures available

These statistics support analysis of the construction materials market and business planning. They are regularly reported in the construction press and are used for a variety of purposes, including policy development and evaluation concerning the construction products industry, as well as monitoring market trends. Further detail is available in this document under <u>Uses of these statistics</u>.

Seasonal Adjustment Review

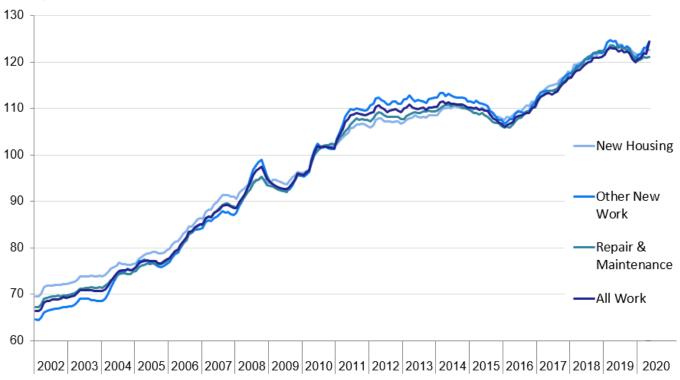
Seasonally adjusted series for deliveries of bricks, concrete blocks, ready-mixed concrete and sales of sand & gravel are published in this bulletin. The purpose of correcting the reported series is to allow for seasonal factors such as winter weather (including the reduction in hours of daylight, and frost and rain) and other seasonal events such as Christmas and Easter. Thus, seasonally adjusted figures show the underlying trend more clearly. Further information can be found in this document under <u>Technical Information</u>.

Summary of Results

Material Price Indices

Chart 1: Construction Material Price Indices, UK

Index, 2010 = 100



Source: Monthly Statistics of Building Materials and Components, Table 1

Year-on-year change

Change from May 2019 to May 2020	
New Housing	-0.4%
Other New Work	-0.1%
Repair & Maintenance	-1.6%
All Work	1.1%

 Looking at the longer-term change, the material price index of 'All Work' increased by 1.1% in May 2020 compared to the same month the previous year.

Month-on-month change

Change from April 202	0 to May 2020
New Housing	0.0%
Other New Work	1.1%
Repair & Maintenance	0.2%
All Work	2.1%

Table 1: Construction materials experiencing the greatest price increases and decreases in the 12 months to May 2020, UK

Construction Materials % change year earlier	
Greatest price increases Pipes and fittings (flexible)	5.7
Screws etc.	4.7
Other builders ironmongery	3.8
Greatest price decreases	
Concrete reinforcing bars	-11.0
Imported sawn or planed wood	-9.5
Imported plywood	-6.8

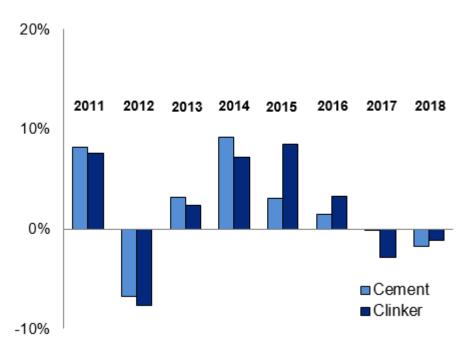
The aggregated construction material price index hides larger price movements for some specific products and materials. The three largest increases and decreases are presented here.

Source: Monthly Statistics of Building Materials and Components,

Table 2

Cement and Clinker

Chart 2: Production of Cement and Clinker, GB Percentage change over previous year (%)



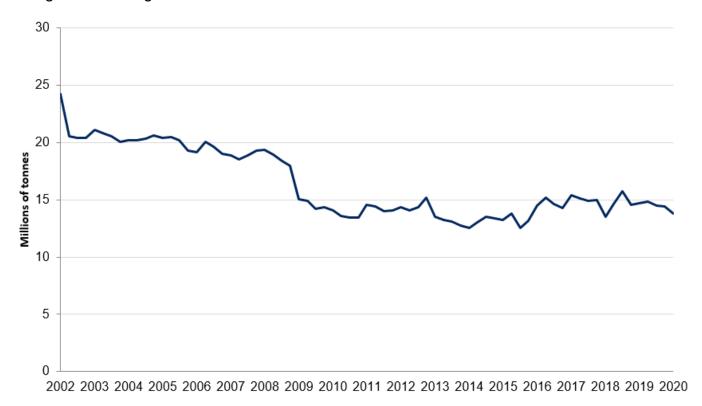
Source: Monthly Statistics of Building Materials and Components, Table 8

Cement production fell by 1.7% to 9.2 million tonnes in 2018, compared to the previous year. This fall in cement production follows a fall of 0.1% to 9.4 million tonnes in 2017. Prerecession production peaked in 2007 at 11.9 million tonnes.

Production of Clinker fell by 1.1% to 7.7 million tonnes in 2018, compared to the previous year. This fall in clinker production follows a fall of 2.9% to 7.8 million tonnes in 2017. Pre-recession production stood at 10.2 million tonnes in 2007.

Sand & Gravel

Chart 3: Seasonally Adjusted Sales of Sand & Gravel, GB Weight of sand & gravel



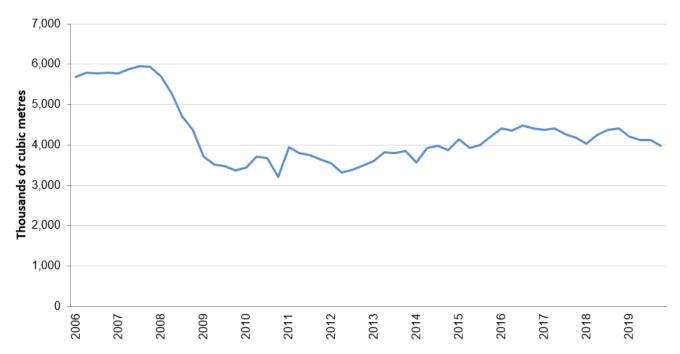
Source: Monthly Statistics of Building Materials and Components, Table 4

- Sales of sand & gravel decreased by 4.2% in Quarter 1 2020 compared to Quarter 4 2019, according to the seasonally adjusted data.
- This followed a decrease of 0.4% in Quarter 4 2019.
- Comparing Quarter 1 2020 to the same quarter in the previous year, sales have decreased by 6.1%.
- Seasonally adjusted sales of sand & gravel have consistently remained below levels typically seen before the recession of 2008 to 2009.

From Quarter 1 2019, sand and gravel data reported in this publication includes recycled material.

Concrete

Chart 4: Seasonally Adjusted Sales of Ready-Mixed Concrete, GB Volume of concrete



- Ready-mixed concrete sales decreased by 3.5% in Quarter 4 2019 compared to Quarter 3 2019, according to the seasonally adjusted data.
- This followed a 0.3% decrease in Quarter 3 2019.
- Sales in Quarter 4 2019 **decreased** by **10.0%** compared to the same quarter in the previous year, following a 5.8% decrease in Quarter 3 2019, on the same basis.
- The seasonally adjusted data show that the lowest quarterly sales in the post-recession period occurred in Quarter 4 2010, which included extreme winter conditions.
- Sales have steadily recovered since Quarter 2 2012, although they have failed to reach pre-recession levels.

Bricks

Chart 5: Seasonally Adjusted Deliveries of Bricks, GB Number of bricks



- There was a 57.2% decrease in brick deliveries in May 2020 compared to May 2019, according to the seasonally adjusted figures.
- This followed an 86.4% decrease in April 2020, on the same basis.
- The month-on-month change shows a 213.7% increase in May 2020.
- This followed an 81.2% decrease in April 2020, on the same basis.
- Deliveries of bricks declined during the recession of 2008 to 2009. They have recovered slowly since 2013, until the recent drop due to the Covid-19 pandemic.

Blocks

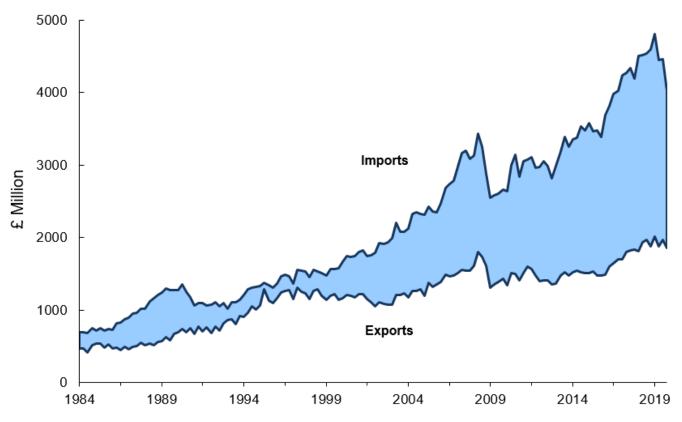
Chart 6: Seasonally Adjusted Deliveries of Concrete Blocks, GB Area of concrete blocks



- There was an 40.0% decrease in concrete block deliveries in May 2020 compared to May 2019, according to the seasonally adjusted figures.
- This followed an 81.8% decrease in April 2020, on the same basis.
- The month-on-month change shows a 214.3% increase in May 2020.
- This followed a 78.2% decrease in April 2020, on the same basis.
- Concrete block deliveries declined during the recession of 2008 to 2009. The general trend has been one of growth since 2013, until the recent drop due to the Covid-19 pandemic.

Imports and Exports of Construction Materials

Chart 7: Exports and Imports of Construction Materials, UK. Value in pounds sterling



- **Imports** of construction materials **decreased** by £212 million in Q1 2020 compared to the previous quarter, **a decrease** of 5.3%.
- **Exports** of construction materials **decreased** by £73 million in Q1 2020 compared to the previous quarter, **a decrease** of 3.9%.
- As a result, between Q4 2019 and Q1 2020, the **quarterly trade deficit narrowed** by £140 million to £2,030 million, **a decrease** of 6.4%.
- Over the period from Quarter 1 1984 to Quarter 1 2020, construction materials imports have increased, on average (per quarter), by 3.1%. Over the same period, exports increased by an average of 1.7% per quarter.
- The trade deficit was historically at its smallest throughout the 1990s, with a mean of £0.3 billion over this period. This trade deficit was 24% of the value of imports. As of Quarter 1 2020, the trade deficit is £2,030 million, 54% of the value of imports.

Table 2: Top-5 Exported and Imported Construction
Materials in 2019

Top-5 Exported Materials	£ million	Top-5 Imported Materials	£ million
Electrical Wires	878	Electrical Wires	1,856
Paints & Varnishes	752	Lamps & Fittings	950
Plugs & Sockets	477	Sawn Wood> 6mm thick	799
Air Conditioning Equipment	403	Air Conditioning Equipment	654
Lamps & Fittings	385	Central Heating Boilers	622

Source: Monthly Statistics of Building Materials and Components, Table 14

The top five exported materials in 2019 accounted for 37% of total construction material exports.

The top five imported construction materials in 2019 accounted for 27% of total construction material imports.

Table 3: UK Trade of Construction Materials with EU and Non-EU Countries, 2019

All Building Materials & Components_	EU	Non-EU
Imports	10,773	6,981
	61%	39%
Exports	4,335	3,369
	56%	44%

Source: Monthly Statistics of Building Materials and Components, Table 15

Compared to prerecession levels in 2007, the share of total UK construction material exports going to the EU has declined from 70% to 56%.

Table 4: Top 5 UK Export and Import Markets for Construction Materials in 2019

Top-5 Export Markets	Cmillion	Top-5 Import Markets	C maillia m
	£ million	IVIAINEIS	£ million
Republic of			
Ireland	1,219	China	2,963
Germany	763	Germany	2,409
USA	706	Italy	1,003
France	646	Spain	932
Netherlands	571	Netherlands	857

Source: HMRC Overseas Trade Statistics

The 'Rotterdam Effect' (also known as the 'Antwerp Effect') may affect trade figures. This is explained in detail by HM Revenue & Customs.

The top five export markets comprised 51% of total construction materials exports in 2019. The Republic of Ireland remains the largest market, despite having shrunk from a pre-recession peak of 27% of total exports in 2007, to 16% in 2019.

The top 5 import markets comprised 46% of total construction materials imports in 2019. 17% of all imports are from China.

Economic Background

COVID-19 Intelligence

The **Office for National Statistics** published further information from their fortnightly <u>Business</u> Impact of Coronavirus Survey (BICS) relating to 18th May to 31st May:

Key points:

- 17.0% of construction firms said they had temporarily closed or paused trading, compared with an all industry average of 15.5%.
- 38.1% of construction firms still trading said their turnover had decreased by more than 50%. A further 28.0% said turnover had decreased by between 20% and 50%, and 12.3% said it had decreased by up to 20%.
- 91.2% of construction firms said they had applied for the Coronavirus Job Retention Scheme (furlough) and 56.4% had applied to defer VAT payments.

Construction Output

The most recent provisional <u>construction output</u> figures for April 2020 were published by the **Office for National Statistics** on 12th June 2020.

Key points:

- Construction output fell by 40.1% in the month-on-month all work series in April 2020; this
 was driven by a 41.2% decrease in new work and a 38.1% decrease in repair and
 maintenance; all of these decreases were the largest monthly falls on record since the
 monthly records began in January 2010.
- The decrease in new work (41.2%) in April 2020 was because of record month-on-month falls in all new work sectors; private new housing and private commercial were the largest contributors, falling by 59.2% and 39.7% respectively.
- The decrease in repair and maintenance (38.1%) in April 2020 was because of record monthon-month falls in all repair and maintenance sectors; the largest contributor was private housing repair and maintenance which declined by 54.3%.
- Construction output fell by record 18.2% in the three months to April 2020, compared with the
 previous three-month period; this was driven by a 19.4% fall in new work and a 15.8% fall in
 repair and maintenance.
- Data for April 2020 was collected by online questionnaire for the first time rather than by paper questionnaire as previously. This led to improved response rates for April 2020 by both number of forms and turnover coverage of the industry when compared with March 2020, though response is still below levels seen prior to COVID-19.

The **Bank of England** published its most recent update to the <u>Agents' Summary of Business</u> <u>Conditions</u> on 18th June 2020, covering intelligence gathered between mid-May and mid-June 2020.

Key points:

- Construction sites are reopening in some parts of the UK, but output is still significantly lower than a year ago due to weak private sector demand. Construction activity resumed on a phased basis in May and June, though mainly on sites where building had already started or was close to completion. Contacts reported that activity was being constrained by social distancing measures as well as by shortages of materials as more sites reopen. Contacts were concerned about the outlook for commercial work over the next two years as enquiries and orders have collapsed. However, public sector projects were holding up and housebuilding activity was resuming slowly.
- Estate agent contacts in England reported strong demand from buyers and a modest increase
 in instructions to sell. Agents around the country noted an increase in interest from buyers
 looking to move out of London, and in properties that are more suitable for home working.
 However, there was uncertainty whether the increase in demand would be sustained as the
 Coronavirus Job Retention Scheme (furlough) is phased out, and contacts were concerned
 that a rise in unemployment could hamper a recovery in the market. Prices on the secondary
 market and for new build homes were reported to be broadly unchanged compared with
 before the pandemic.
- Investor demand for commercial real estate remains subdued overall, but there are some signs of activity picking up for distribution, industrial sites and data centres. By contrast, uncertainty about the rental outlook is deterring investment in office and non-food retail premises. Contacts were concerned about a significant fall in rental income on retail premises when quarterly payments fall due in June, and about the possibility of evictions over the coming months. Rental returns on office space are also below normal, and contacts continue to report that they will need less office space in future. Both factors are adding to uncertainty about valuations of secondary office space.

Gross Domestic Product Estimate

The **Office for National Statistics** published their <u>estimate</u> of gross domestic product for April 2020 on 12th June 2020.

Key points:

- GDP fell by 10.4% in the three months to April 2020. The services sector fell by 9.9% in the
 three months to April, Production fell by 9.5% and construction fell by 18.2% in the same
 period. In April the economy was around 25% smaller than in February.
- GDP fell by 20.4% in April 2020 compared with March 2020, the biggest monthly fall since the series began in 1997. Services fell by 19.0% in April, production fell by 20.3% and construction fell by 40.1%.

Gross Domestic Product Forecast

The latest monthly **Consensus Economics** <u>forecast survey</u> (which uses an average of private sector forecasts) results were published in June 2020.

Key points:

- The mean GDP forecast for 2020 is a fall of 9.0%, down from a fall of 7.9% in the previous month's survey.
- The mean GDP forecast for 2021 is 6.1% growth, unchanged from the previous month's survey.

The **Office for Budget Responsibility** published a scenario on 14th April that assesses the potential impact of the coronavirus on the economy and public finances:

- GDP will fall by 12.8% in 2020. This reflects a fall of 35% in Q2 2020 and a recovery of 27% in Q3 2020.
- This is the impact of a three-month lockdown scenario where economic activity would gradually return to normal over the subsequent three months.

Construction Output Forecasts

In April 2020, **Experian** published their Summer 2020 forecasts for the construction sector.

Key points:

- Output is expected to fall by 24.4% in 2020, due to the impact of Covid-19. It will then grow by 13.9% in 2021 and 8.6% in 2022 to around the level seen in 2016.
- The worst hit sectors are private and public new housing, which are expected to fall by 35% and 38% respectively in 2020. However, both are expected to recover by 25% in 2021 and 10% in 2022. Private commercial new work is forecast to fall by 30% in 2020, with growth of 14% in 2021 and 8% in 2022 only taking the sector back to 2013 levels, due in particular to declines in the retail sector. Private industrial new work is forecast to fall by 16% in 2020, but growth of 13% in 2021 and 5% in 2022 sees the sector returning to 2019 levels.
- Infrastructure new construction is forecast to fall by 14% in 2020, before recovering with growth of 7% in 2021 and 15% in 2022. The strongest driver of growth through the period from 2019 to 2022 is the HS2 project in the rail sector. Public non-housing new work is expected to fall by 19% in 2020, followed by growth of 1% and 6% in 2021 and 2022 respectively, still below the 2019 level.

The **Construction Products Association** have published scenarios for construction as part of their analysis of the <u>market impact</u>, with the main scenario including a relaxation of social distancing restrictions from mid-May and a recovery in construction activity from June:

- Overall, construction output is anticipated to fall by 25% in 2020. This is seen across all sectors, with private new housing the worst hit with a fall of 42%. Private new commercial is expected to fall by 36%. The least affected new work sectors are infrastructure (-9%) and public non-housing (-6%).
- In 2021, construction output is expected to rise by 26%. All sectors are expected to rise with infrastructure seeing the biggest increase of 40% due to HS2 works gaining notice to proceed. Private new housing is expected to see the second biggest increase of 36%, due

to improving economic conditions and government stimulus through the extension of Help to Buy and incentives for affordable housing. Despite this recovery, output in 2021 is expected to be 6% lower than in 2019.

Manufacturing

The latest **Index of Production** data for March 2020 were <u>published</u> on 12th June 2020 by the Office for National Statistics.

Key points for the SIC 23.1-4/7-9 industry (includes the manufacture of bricks, tiles and other construction products):

- When comparing April 2020 with April 2019, output decreased by 56.0%
- When comparing April 2020 with March 2020, output decreased by 50.5%

Key points for the SIC 23.5-6 industry (includes the manufacture of concrete, cement and other products for construction purposes):

- When comparing April 2020 with April 2019, output decreased by 57.7%
- When comparing April 2020 with March 2020, output decreased by 50.8%

Accompanying tables

The most recently published bulletin (available in PDF format) and accompanying data tables (available in Excel and ODS format) can be found on BEIS' *Building Materials and Components* website. The list of tables in the bulletin is as follows:

- 1 Construction Material Price Indices
- 2 Price Indices of Construction Materials monthly
- 3 Price Indices of Construction Materials annual averages
- 4 Sales of Sand and Gravel in Great Britain (including seasonally adjusted sales)
- 5 Sales of Sand and Gravel by English Regions, Wales and Scotland
- 6 Sales of Sand and Gravel by English and Welsh Counties and Scottish Region
- 7 Slate: Production, Deliveries and Stocks
- 8 Cement and Clinker: Production, Deliveries and Stocks
- 9 Bricks: Production, Deliveries and Stocks for Great Britain (including seasonally adjusted deliveries)
- Bricks: Production, Deliveries and Stocks by English Regions, Wales and Scotland (including seasonally adjusted deliveries)
- 11 Concrete Building Blocks: Production, Deliveries and Stocks for Great Britain
- 12 Concrete Building Blocks: Production, Deliveries and Stocks by English Regions, Wales and Scotland
- 13 Concrete Roofing Tiles and Ready-Mixed Concrete (including seasonally adjusted sales of ready-mixed concrete)
- 14 Value of Overseas Trade in Selected Materials and Components for Constructional Use: Imports (CIF) and Exports (FOB)
- Value of EU and Non-EU Trade in Selected Materials and Components for Constructional Use: Imports (CIF) and Exports (FOB)

Accompanying tables with data relating to 2011 are accessible from this link.

Accompanying tables for 2005 - 2010 are accessible from this link.

Requests for older data should be sent to MaterialStats@beis.gov.uk.

Technical information

1. In work done for the Department for Business, Innovation and Skills (BIS) on improving the quality of statistics published in the Monthly Statistics of Building Materials and Components, the Office for National Statistics' Methodology Advisory Service (MAS) recommended that BIS should start seasonally adjusting key data series (see ONS/MAS review of building materials statistics: final report for more detail). Seasonal adjustment is widely used in official statistics and aids data interpretation by removing effects associated with the time of the year or arrangement of the calendar. Seasonal effects frequently obscure features of interest in data, such as long-term trends and the effects of unusual occurrences. By removing seasonal effects, users can more readily identify the features of interest.

Following advice from the MAS, and the results of a consultation (see the <u>results of the BIS</u> <u>consultation on seasonal adjustment</u> for more detail), BIS agreed to publish seasonally adjusted data for the following series:

Sand and gravel, total sales Concrete blocks, all types deliveries Bricks, all types deliveries Ready-mixed concrete, deliveries

For the initial publication of seasonally adjusted data, data from 1983 onwards will be seasonally adjusted. Subsequently, for each monthly publication, data up to 12 months or 4 quarters previous to the new data point will be revised. Upon the completion of each year's data series, data for the previous 12 years will be revised. BEIS will publish both non-seasonally adjusted and seasonally adjusted data in the tables of this publication. From the June 2015 edition this publication will only use seasonally adjusted data in the commentary for these series.

2. Quality issues related to the *Building Materials and Components* outputs are discussed in the review of the Building Material statistics that was carried out in 2010 by BIS's construction team. The review aimed to ascertain user needs, examine whether existing data collection methodologies are fit for purpose, estimate compliance costs, assess compliance with the Code of Practice and identify options for change.

The full report can be found on the BEIS Building Materials and Components webpage.

Detailed information on data suppliers, coverage and data collection methodology can be found in sections 2.1-2.10. Quality issues (coverage and accuracy of sample panels, response rates, survey results processing, disclosure etc.) and potential measures that could be employed to improve the quality of the statistics are discussed in section 2.11 of the review. Users' views on the quality of the *Building Materials and Components* statistics are given in section 3.3.4. These are derived from a user survey carried out in early 2010, as part of the review (see section 3 for details).

 Following the review, BIS acted on the recommendations including commissioning the Office for National Statistics Methodology Advisory Service (ONS/MAS) to address some of the recommendations from the 2010 review. In July 2011, MAS published their <u>interim report</u>. In July 2012, MAS published their <u>final report</u>.

- 4. HM Revenue and Customs use administrative sources to produce Overseas Trade Statistics. A <u>Statement of Administrative Sources</u> used to compile construction material trade statistics is available on the BEIS <u>Building Materials and Components</u> webpage:
 - Separately, HM Revenue and Customs also have a <u>Statement of Administrative Sources</u> which covers Overseas Trade Statistics.
- 5. <u>The pre-announcement of any major changes to samples or methodology</u> also details some methodological changes to the collection of data.
- 6. The following table gives a summary of response rates related to some of the latest survey results. Where the response rate is less than 100%, estimates are made for missing values.

For latest data used	Bulletin table number	Response rate
Quarterly Sand and Gravel	4, 5 & 6	70%
Quarterly Sand and Gravel – Land Won	4, 5 & 6	61%
Quarterly Sand and Gravel – Marine Dredged	4, 5 & 6	79%
Quarterly Slate	7	56%
Quarterly Concrete Roofing Tiles	13	80%
Monthly Bricks Provisional data	9	100%
Monthly Bricks Final data	9 & 10	100%
Monthly Concrete Blocks	11 & 12	93%

Definitions

Production	Products completed and ready for dispatch
Deliveries	Sold products which have left the premises
Stocks	Manufacturer's stocks
CIF	Cost, insurance and freight (more information on shipping terms, visit the <u>HMRC website</u>)
FOB	Free on-board (for more information on shipping terms, visit the HMRC website">HMRC website)
Sand and gravel - land won	Sand and gravel from pits and quarries, including that derived from beaches and rivers
Sand and gravel - marine dredged	Sand and gravel derived from seas and estuaries

Further information

Future updates to these statistics

The next publication in this series will be on 5th August 2020.

Related statistics

- Construction Statistics: Sources and Outputs lists the known sources of information available
 on the construction industry and their outputs. These include information on employees,
 employment, enterprises, output and new orders in the construction industry as well as the
 contribution of the industry to the economy. Related information, for example housing, is also
 included.
- 2. The <u>Construction Statistics Annual</u> brings together a wide range of statistics currently available on the construction industry from a variety of sources and provides a broad perspective on statistical trends in the construction industry, with some international comparisons.
- 3. In its monthly **Index of Production (IoP)** <u>publication</u>, the Office for National Statistics publishes Gross Value Added (seasonally adjusted, UK) data for the following two industries:
 - SIC 23.1-4/7-9 industry, which includes the manufacture of bricks, tiles and other construction products.
 - SIC 23.5-6 industry, which includes the manufacture of concrete, cement and other products for construction purposes.

These data are not directly comparable with the data in this bulletin, due to differences in coverage and methodology. They are nevertheless useful in illustrating the latest output trends of related construction materials as measured by the Office for National Statistics.

Revisions policy

- 1. Our revisions policy can be found on the BEIS Building Materials webpage.
- The pre-announcement of any major changes to samples or methodology and Summary of Revisions give further information on revisions and other changes to data and can also be found on the BEIS Building Materials webpage.

Uses of these statistics

The *Building Materials and Components* statistics are used for a variety of purposes, including policy development and evaluation concerning the construction products industry, as well as monitoring market trends. In a wider context, the figures are regularly reported in the construction press to facilitate market analysis and business planning for its wide range of readers. The

statistics are also increasingly used by financial institutions for assessing market information and industry trends. For more information on the uses of the Building Materials statistics, their usefulness to users and users' views on the quality of these statistics, see Section 3 of the Building Materials and Components review.

User engagement

Users are encouraged to provide comments and feedback on how these statistics are used and how well they meet user needs. Comments on any issues relating to this statistical release are welcomed and should be sent to: materialstats@beis.gov.uk

The Consultative Committee on Construction Industry Statistics (CCCIS) meets twice a year, chaired by BEIS, to discuss issues relating to the collection and dissemination of UK construction statistics. The CCCIS has a wide membership representing government, the construction industry and independent analysts. Minutes of previous CCCIS meetings are available from the BEIS building materials web page.

The BEIS statement on <u>statistical public engagement and data standards</u> sets out the department's commitments on public engagement and data standards as outlined by the <u>Code of Practice for Statistics</u>.

National Statistics designation

National Statistics status means that our statistics meet the highest standards of trustworthiness, quality and public value, and it is our responsibility to maintain compliance with these standards.

The statistics last underwent a full <u>assessment</u> against the <u>Code of Practice for Statistics</u> in 2011.

Since the latest review by the Office for Statistics Regulation, we have continued to comply with the Code of Practice for Statistics, and have made the following improvements:

- carried out a public consultation and introduced publication of <u>seasonally adjusted</u> data on deliveries of sand and gravel, concrete blocks, bricks, and ready-mixed concrete
- in response to the cessation of MHCLG's Annual Minerals Raised Inquiry, which
 previously supplied the sampling frame for the land-won sand and gravel survey, we
 have:
 - changed the survey from sample survey to a census, increasing the panel from 200 sites to around 500 sites
 - refreshed the panel of sites annually using information from the British Geological Survey
 - made the survey statutory under the <u>Statistics of Trade Act 1947</u>, bringing it into line with the marine-dredged sand and gravel survey
- improved the design of the <u>blocks survey</u>, making it fully monthly instead of a mixture of monthly and quarterly data collection
- introduced the publication of the tables in an OpenDocument (ODS) spreadsheet, in addition to Microsoft Excel and PDF

Contact

Responsible statistician: Frances Pottier

• Email: materialstats@beis.gov.uk

Media enquiries: 020 7215 1000

• Public enquiries: +44 (0)207 215 1953



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