



Department for  
Business, Energy  
& Industrial Strategy



# **Monthly Statistics of Building Materials and Components**

November 2017

No. 513

## **NOTES**

In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

### **Symbols**

The following standard Government Statistical Service symbols have been used throughout:

Not available	:
Provisional	p
Revised	r
Confidential	c

All figures are subject to revisions. Unless otherwise stated, revisions are due to more complete information from late returns. If any figures are revised by 5% or more from the previously published value, an explanation will be provided.

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.

Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs;
- are well explained and readily accessible;
- are produced according to sound methods, and
- are managed impartially and objectively in the public interest.

Unless otherwise stated, the statistics published in this volume have been collected by the Office for National Statistics on behalf of the Department for Business, Energy and Industrial Strategy.

Lead Statistician: Frances Pottier

For enquiries or further information about the contents of this publication please contact:  
Construction Market Intelligence, Level 1 Abbey 1, 1 Victoria Street,  
London, SW1H 0ET;  
Telephone : 020 7215 1953  
E-mail : [materialstats@beis.gov.uk](mailto:materialstats@beis.gov.uk).

URN 17/cs12

4<sup>th</sup> December 2017

## CONTENTS

	<u>Page</u>
Table 1 : Construction Material Price Indices	1
Table 2 : Price Indices of Construction Materials – monthly	2 & 3
Table 3 : Price Indices of Construction Materials – annual averages	4
Table 4 : Sales of Sand and Gravel in Great Britain ( <i>including seasonally adjusted sales</i> )	5
Table 5 : Sales of Sand and Gravel by English Regions, Wales and Scotland	6 & 7
Table 6 : Sales of Sand and Gravel by English and Welsh Counties and Scottish Regions	8 & 9
Table 7 : Slate : Production, Deliveries and Stocks	10
Table 8 : Cement and Clinker : Production, Deliveries and Stocks	11
Table 9 : Bricks : Production, Deliveries and Stocks for Great Britain ( <i>including seasonally adjusted deliveries</i> )	12 & 13
Table 10 : Bricks : Production, Deliveries and Stocks by English Regions, Wales and Scotland ( <i>including seasonally adjusted deliveries</i> )	14 to 17
Table 11 : Concrete Building Blocks : Production, Deliveries and Stocks for Great Britain	18 & 19
Table 12 : Concrete Building Blocks : Production, Deliveries and Stocks by English Regions, Wales and Scotland	20 to 25
Table 13 : Concrete Roofing Tiles and Ready-Mixed Concrete ( <i>including seasonally adjusted sales of ready-mixed concrete</i> )	26
Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) and Exports (fob)	27 to 36

Table 1: Construction Material Price Indices

United Kingdom	2010=100					
	2012	2013	2014	2015	2016	2017
<b>(a) New Housing</b>						
January	106.0	107.1	108.6	109.8	107.6	112.3
February	106.4	107.6	109.4	109.9	108.2	113.5
March	107.6	107.9	110.0	109.9	108.0	113.9
April	107.9	108.1	110.1	109.9	108.5	114.4
May	107.9	108.5	110.3	110.2	109.0	114.9
June	107.3	108.2	110.1	109.7	109.5	115.0
July	107.3	108.0	110.5	109.4	109.4	115.1
August	107.2	108.2	110.4	109.0	110.1	115.8 p
September	107.1	108.1	110.3	108.5	110.7	116.6 p
October	107.2	108.5	110.1	108.2	110.6	117.1 p
November	107.3	108.5	110.2	108.3	111.5	
December	106.8	108.5	110.0	107.9	111.4	
Annual Average	107.2	108.1	110.0	109.2	109.5	
<b>(b) Other New Work</b>						
January	110.7	112.1	112.4	111.5	106.7	112.6
February	111.1	112.1	113.3	111.2	107.1	113.3
March	112.2	112.8	113.3	111.7	107.7	113.7
April	112.4	112.0	112.7	111.2	107.8	113.9
May	111.8	111.5	113.2	111.1	108.9	113.8
June	111.6	111.8	112.9	110.8	109.4	113.8
July	110.8	111.7	112.5	110.6	109.2	113.9
August	110.9	111.6	112.4	109.5	109.0	114.6 p
September	111.5	111.2	112.4	109.0	109.4	115.1 p
October	111.5	112.0	112.4	108.3	109.5	115.9 p
November	111.1	112.2	112.2	107.5	110.7	
December	111.1	112.3	111.6	107.6	111.4	
Annual Average	111.4	111.9	112.6	110.0	108.9	
<b>(c) Repair and Maintenance</b>						
January	107.2	107.8	109.5	109.5	105.9	111.3
February	107.9	108.4	110.0	109.1	106.1	112.6
March	108.8	108.8	110.6	109.0	106.0	113.0
April	109.2	109.0	110.7	108.8	106.6	113.4
May	109.1	109.3	110.8	109.0	107.2	113.9
June	108.5	109.0	110.5	108.6	107.9	113.9
July	108.2	109.0	110.9	108.3	108.0	114.0
August	108.2	109.4	110.7	107.8	108.7	114.9 p
September	108.2	109.4	110.7	107.1	109.4	115.6 p
October	108.2	109.5	110.3	106.9	109.3	116.2 p
November	108.2	109.4	110.1	106.9	110.2	
December	107.7	109.4	109.9	106.3	110.2	
Annual Average	108.3	109.0	110.4	108.1	108.0	
<b>(d) All Work</b>						
January	109.0	110.0	110.4	110.2	106.1	111.7
February	109.3	110.2	111.3	110.0	106.4	112.5
March	110.4	110.8	111.5	110.3	106.8	112.8
April	110.7	110.2	111.0	109.7	107.0	113.2
May	110.3	110.1	111.3	109.9	108.0	113.3
June	109.9	109.9	111.0	109.5	108.4	113.1
July	109.3	110.1	111.1	109.5	108.5	113.4
August	109.6	110.2	110.9	108.7	108.7	114.1 p
September	109.8	109.8	110.8	107.9	109.1	114.8 p
October	109.9	110.3	110.8	107.5	109.1	115.4 p
November	109.6	110.3	110.6	107.0	110.1	
December	109.3	110.4	110.3	106.8	110.5	
Annual Average	109.8	110.2	110.9	108.9	108.2	

Note: These indices are weighted averages of Producer Price Indices. They do not include electrical or mechanical engineering materials.  
Please note there is an inputting error for New Work affecting April only.

Source ONS/BEIS

# PRICES

**Table 2: Price Indices of Construction Materials**

United Kingdom

2010=100

	2016			2017				
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
<b>AGGREGATES</b>								
Crushed rock	- including levy	106.1	106.1	106.3	105.9	105.9	105.1	105.1
	- excluding levy	107.9	107.9	108.3	107.7	107.7	106.6	106.6
Sand & gravel	- including levy	120.6	120.7	120.8	121.0	121.7	121.7	121.6
	- excluding levy	124.8	124.7	125.9	125.2	127.0	126.9	126.6
Coated roadstone	- excluding levy	113.2	113.2	113.2	113.2	113.2	113.2	113.2
<b>CEMENT AND CONCRETE</b>								
Cement		120.0	119.1	118.4	120.3	119.9	120.5	119.6
Ready-mixed concrete **		118.4	118.5	118.3	118.3	118.7	117.7	117.9
Pre-cast concrete products		117.1	117.4	117.5	118.7	119.4	120.0	120.0
of which : Blocks, bricks, tiles & flagstones		121.2	121.2	121.1	123.1	123.7	124.6	124.7
Concrete reinforcing bars (steel)		83.4	85.8	89.7	92.3	92.7	92.9	93.0
<b>CLAY PRODUCTS</b>								
All Bricks		120.0	118.7	119.2	121.7	121.2	120.4	121.6
Ceramic tiles *	c	c	c	c	c	c	c	c
Ceramic sanitaryware		143.7	143.8	c	c	c	c	c
<b>TIMBER AND JOINERY</b>								
Imported sawn or planed wood		104.0	102.2	104.3	105.0	106.3	106.6	108.0
Imported plywood		109.7	109.1	110.5	108.2	108.1	109.0	106.8
Sawn wood **		106.5	106.4	106.8	107.7	108.4	110.2	110.4
Particle Board **		134.1	134.0	134.2	135.4	137.5	137.5	138.7
Builders woodwork **		114.4	114.7	114.7	115.4	115.4	116.3	116.5
of which : Doors & windows **		116.7	116.8	116.8	116.9	116.9	118.9	119.4
<b>METAL PRODUCTS</b>								
Fabricated structural steel		90.8	90.6	91.9	95.0	95.2	95.6	96.8
Doors & windows **		115.4	115.5	117.8	117.9	119.4	121.5	122.3
Screws etc *	c	c	c	c	c	c	c	c
Other builders' ironmongery**		115.1	115.1	115.1	115.0	115.1	115.4	117.3
Central heating boilers *	c	c	c	c	c	c	c	c
Taps and Valves for sanitaryware	c	c	c	c	c	c	c	c
Metal Sanitaryware*		114.5	109.0	109.0	109.0	109.0	111.5	112.8
<b>PLASTIC PRODUCTS</b>								
Pipes and fittings (rigid) **		114.0	114.2	115.3	115.8	113.4	117.4	118.2
Pipes and fittings (flexible) **		110.6	110.6	110.6	110.6	110.6	111.8	111.8
Sanitaryware **		116.9	116.7	116.7	116.7	114.1	115.1	113.8
Doors & windows **		114.7	114.9	115.3	115.4	116.0	116.6	116.9
<b>OTHER BUILDING MATERIALS</b>								
Asphalt products *	c	c	94.6	94.6	92.9	91.3	91.3	
Insulating materials (thermal or acoustic)		127.0	127.7	127.5	123.7	123.4	123.4	123.7
Paint (aqueous)		112.1	112.1	112.4	112.4	112.3	111.1	110.9
Paint (non-aqueous)		116.1	116.9	117.4	120.5	120.8	120.7	121.8
Lighting equipment for buildings	c	c	c	c	c	c	c	
Lighting equipment for roads **		98.7	98.4	98.3	98.3	98.3	100.8	100.8
Electric heating apparatus		100.1	100.1	100.1	101.9	101.9	101.9	106.7
Electric water heaters *		115.8	115.8	115.8	120.5	120.5	120.0	119.8
Kitchen furniture		111.9	111.6	111.7	115.2	112.0	112.0	113.4

Notes : Most of these indices, which are compiled by the Office for National Statistics, are a selection of producer price indices.

The complete list is available online at [www.statistics.gov.uk](http://www.statistics.gov.uk), by searching for the reference MM22.

\* The Office for National Statistics state that these Indices are based on relatively few quotes and in the long term should not be relied upon for contractual purposes.

\*\* These index values are considered less reliable mainly due to lack of market coverage.

May	Jun	Jul	Aug	Sep	Oct	
				p	p	AGGREGATES
105.5	105.5	105.5	105.5	105.2	105.2	Crushed rock - including levy
107.2	107.2	107.2	107.2	106.8	106.8	- excluding levy
121.7	121.3	121.9	121.3	121.0	121.0	Sand & gravel - including levy
126.2	124.1	125.3	126.0	125.6	125.6	- excluding levy
113.2	113.2	113.2	113.2	113.2	113.2	Coated roadstone - excluding levy
						CEMENT AND CONCRETE
117.6	117.6	117.6	117.6	117.6	117.6	Cement
118.3	119.4	119.9	119.4	119.2	119.3	Ready-mixed concrete **
120.9	121.2	120.9	120.8	121.1	121.1	Pre-cast concrete products
125.9	126.4	125.8	125.8	126.3	126.3	of which : Blocks, bricks, tiles & flagstones
91.3	90.1	91.3	96.2	100.0	101.4	Concrete reinforcing bars (steel)
						CLAY PRODUCTS
122.3	123.8	120.4	124.1	125.3	c	All Bricks
c	c	c	c	c	95.4	Ceramic tiles *
c	c	c	c	c	c	Ceramic sanitaryware
						TIMBER AND JOINERY
107.7	108.2	108.8	109.2	109.5	111.4	Imported sawn or planed wood
105.7	107.5	106.8	107.7	108.4	112.1	Imported plywood
110.6	112.3	114.2	114.3	114.4	115.7	Sawn wood **
138.7	139.7	144.5	145.1	145.3	145.5	Particle Board **
116.3	116.5	117.2	117.6	118.0	118.2	Builders woodwork **
118.3	118.3	118.4	119.3	119.9	120.0	of which : Doors & windows **
						METAL PRODUCTS
96.6	97.7	97.8	99.7	97.7	99.0	Fabricated structural steel
122.6	122.7	122.1	122.0	121.7	121.7	Doors & windows **
c	c	c	c	c	103.3	Screws etc *
118.1	118.1	118.5	119.5	119.6	119.6	Other builders' ironmongery**
c	c	c	c	c	123.7	Central heating boilers *
c	c	c	c	c	c	Taps and Valves for sanitaryware
116.7	114.0	114.0	114.0	114.0	114.2	Metal Sanitaryware*
						PLASTIC PRODUCTS
118.5	118.4	118.1	117.9	118.4	117.8	Pipes and fittings (rigid) **
112.1	112.1	112.1	112.1	112.1	112.1	Pipes and fittings (flexible) **
115.8	115.8	115.9	115.9	115.9	115.9	Sanitaryware **
117.0	117.0	117.2	117.7	117.9	117.9	Doors & windows **
						OTHER BUILDING MATERIALS
93.1	91.3	91.3	93.2	92.9	c	Asphalt products *
124.7	124.7	124.6	124.2	125.2	125.3	Insulating materials (thermal or acoustic)
111.0	112.4	114.4	114.5	113.4	113.4	Paint (aqueous)
121.7	121.4	120.8	120.8	120.8	120.9	Paint (non-aqueous)
c	c	c	c	c	c	Lighting equipment for buildings
100.8	100.8	100.8	100.8	100.8	100.8	Lighting equipment for roads **
105.6	105.3	105.4	103.1	102.7	c	Electric heating apparatus*
119.5	119.3	119.5	119.6	119.9	120.2	Electric water heaters *
114.6	115.2	115.7	115.6	115.8	115.8	Kitchen furniture

Source : ONS

# PRICES

**Table 3: Price Indices of Construction Materials - Annual Averages**

United Kingdom						2010=100
		2012	2013	2014	2015	2016
<b>AGGREGATES</b>						
Crushed rock	- including levy	105.3	102.0	103.1	105.9	106.0
	- excluding levy	108.3	105.3	104.7	107.7	107.8
Sand & gravel	- including levy	109.6	115.6	121.6	121.3	120.6
	- excluding levy	111.2	116.3	125.2	125.0	125.0
Coated roadstone	- excluding levy	111.3	111.4	114.5	113.4	113.2
<b>CEMENT AND CONCRETE</b>						
Cement		108.1	109.1	113.9	118.6	118.8
Ready-mixed concrete		106.9	108.7	112.8	117.5	118.6
Pre-cast concrete products		104.0	105.7	108.9	113.1	116.7
	of which: Blocks, bricks, tiles & flagstones	105.6	107.3	111.0	115.5	120.5
Concrete re-inforcing bars		113.2	107.3	103.7	88.3	83.9
<b>CLAY PRODUCTS</b>						
All Bricks		104.7	107.1	115.7	121.9	121.4
Ceramic tiles		c	c	c	101.9	c
Ceramic sanitaryware		c	c	c	c	c
<b>TIMBER AND JOINERY</b>						
Imported sawn or planed wood		99.2	102.1	105.1	96.8	97.8
Imported plywood		110.1	110.4	105.7	109.0	102.3
Sawn Wood		105.7	107.5	114.9	110.2	105.7
Particle Board		120.2	126.6	135.8	138.2	134.7
Builders woodwork		107.4	107.8	109.9	111.3	112.5
	of which: Doors & windows	111.3	110.2	110.3	112.5	115.4
<b>METAL PRODUCTS</b>						
Fabricated structural steel		109.1	104.1	100.3	89.2	87.4
Doors & windows		110.8	110.5	110.9	113.8	115.5
Screws etc		c	102.2	102.1	102.3	c
Other builders' ironmongery		105.2	107.1	106.8	112.4	116.7
Central heating boilers		104.7	c	c	110.7	c
Taps & valves for sanitaryware		c	c	c	c	c
Metal sanitaryware		111.2	110.7	114.3	113.5	112.1
<b>PLASTIC PRODUCTS</b>						
Pipes and fittings (rigid)		108.1	111.8	115.3	114.8	114.2
Pipes and fittings (flexible)		105.2	c	c	112.0	c
Sanitaryware		103.0	104.9	107.6	109.7	114.3
Doors & windows		104.3	106.8	110.9	113.1	114.5
<b>OTHER BUILDING MATERIALS</b>						
Asphalt products		c	c	c	112.4	c
Insulating materials (thermal or acoustic)		114.0	116.7	117.9	120.8	124.1 r
Paint (aqueous)		110.5	113.3	113.2	113.6	113.0
Paint (non-aqueous)		114.5	117.0	117.4	117.8	116.9
Lighting equipment for buildings		c	c	c	c	c
Lighting equipment for roads		103.1	103.5	103.2	103.2	101.5
Electric water heaters		107.4	108.9	110.1	110.2	113.3
Kitchen furniture		106.8	106.9	109.8	110.9	111.5

Source : ONS

Note: these indices, which are compiled by the Office for National Statistics, are a selection of producer price indices. The complete list is published monthly by the ONS in the Business Monitor MM22.

In July 2014, indices which had been disclosive for 5 years were removed from this table. Please see the 'Pre-announcement of amendments to the monthly statistics of building materials and components publication' document on our website for further details.

## MINING AND QUARRYING

**Table 4 : Sales of Sand and Gravel in Great Britain**

Great Britain		Thousand tonnes						
	Seasonally Adjusted Sand & Gravel  Total	Sand		Gravel	Sand & Gravel	Sand, Gravel & Hoggin	Sand & Gravel	of which  Marine-Dredged
		for Building	for Concreting	for Concreting & other uses	for Coating	for Fill	Total	
2006	77,896	9,499	29,893	31,963	2,346	4,195	77,896	13,974
2007	75,515	8,649	29,803	31,114	1,695	4,254	75,515	13,777
2008	74,651	8,864	28,922	28,297	c	c	74,651	12,582
2009	58,482	7,270	21,582	c	c	c	58,482	9,589
2010	54,530	6,074	19,887	c	c	c	54,530	9,341
2011	57,062	6,041	23,489	c	c	c	57,062	11,169
2012	57,972	6,499	21,994	23,077	c	c	57,972	10,320
2013	52,591	5,722	19,036	18,890	c	c	52,591	10,489
2014	52,430	5,803	19,217	20,356	1,416	5,640	52,430	11,713
2015	52,721	5,814	20,529	19,315	1,412	5,650	52,721	11,737
2016	58,585 p	6,312	22,422	21,435	1,791	5,056	57,014	11,770
2011 Q3	13,973	1,533	6,085	5,160	c	c	14,684	2,937
Q4	14,085	1,357	5,612	4,719	c	c	13,397	2,563
2012 Q1	14,357	1,481	5,635	5,039	c	c	13,894	2,675
Q2	14,070	1,712	5,608	5,633	c	c	14,474	2,609
Q3	14,386	1,778	5,612	6,259	c	c	15,192	2,749
Q4	15,159	1,528	5,139	6,146	c	c	14,412	2,287
2013 Q1	13,491	1,380	4,854	5,107	c	c	12,957	2,260
Q2	13,246	1,570	4,665	4,908	c	c	13,662	2,681
Q3	13,121	1,545	5,007	4,760	322	2,264	13,898	2,914
Q4	12,733	1,227	4,510	4,115	c	c	12,074	2,634
2014 Q1	12,513	1,379	4,221	4,393	394	1,533	11,919	2,447
Q2	13,051	1,472	4,744	5,627	302	1,379	13,524	3,296
Q3	13,512	1,593	5,456	5,511	387	1,388	14,334	3,138
Q4	13,512	1,359	4,796	4,825	333	1,340	12,653	2,832
2015 Q1	13,355	1,352	4,722	4,643	283	1,598	12,599	2,905
Q2	13,269	1,626	5,539	5,170	413	1,617	14,364	3,150
Q3	12,513	1,465	5,140	4,841	386	1,464	13,297	3,003
Q4	13,168	1,371	5,128	4,661	330	971	12,461	2,679
2016 Q1	14,495	1,406	5,213	4,893	349	1,167	13,027	2,593
Q2	15,165	1,796	5,775	5,587	600	1,408	15,165	3,116
Q3	14,646 p	1,661	6,042	5,912	449	1,312	15,376	3,245
Q4	14,279 p	1,449	5,392	5,043	393	1,169	13,446	2,816
2017 Q1	15,430 p	1,478	5,978	5,867	354	1,101	14,778	2,982
Q2	15,123 p	1,703	6,515	6,345	390	950	15,903	4,045
Q3	14,945 p	1,666	6,376	6,397	413	828	15,679	3,520

Note : The figures above are from a quarterly sample (until Q4 2016) inquiry whereas those below are from the Annual Minerals Raised Inquiry, a census. The two inquiries differ because some respondents are only able to provide estimated information for the quarterly inquiry. From Q1 2017 the methodology for the sand and gravel estimates has changed. Please see the background notes for further details.

From March 2015, seasonally adjusted figures for sales of sand and gravel have been included in this table. In the production of these figures, data back to 1983Q1 have been seasonally adjusted. This long run data series is available on request. The seasonally adjusted figures have been revised since 2005, this is part of the seasonal adjustment review process.

2000	11,758	31,167	31,797	2,461	12,051	89,234	14,356
2001	11,515	31,656	35,135	2,257	7,647	88,210	13,611
2002	11,190	31,224	32,434	2,031	5,842	82,721	12,832
2003	11,851	31,411	30,236	1,766	4,957	80,221	12,131
2004	10,688	32,529	32,346	2,437	8,058	86,057	12,996
2005	11,558	29,848	32,163	2,172	6,651	82,392	13,024
2006	9,907	29,815	31,002	2,648	6,869	80,242	13,974
2007	9,877	30,202	29,350	2,636	6,436	78,501	13,777
2008	8,527	26,885	23,388	2,222	11,106	72,127	12,621
2009	6,296	21,570	19,553	2,270	6,021	55,709	9,592
2010	6,110	20,947	18,540	2,112	6,621	54,330	9,341
2011	6,140	22,591	18,712	1,913	5,659	55,015	11,189
2012	5,474	19,697	18,072	1,817	4,985	50,044	10,291
2013	5,204	20,361	18,175	1,225	6,960	51,925	10,487
2014	5,790	22,335	19,601	1,351	7,052	56,129	11,332



## MINING AND QUARRYING

**Table 5 : Sales of Sand and Gravel by Standard region, Wales and Scotland**

	Thousand tonnes						
	Sand for Building	Sand for Concreting	Gravel for Concreting & other uses	Sand & Gravel for Coating	Sand, Gravel & Hoggin for Fill	Sand & Gravel Total	of which  Marine- Dredged
<b>(a) Q3 2017</b>							
North East	90	306	47	15	11	470	238
Yorkshire & the Humber	95	316	351	15	17	794	0
North West	149	249	6	64	133	548	16
West Midlands	204	768	847	25	74	1,918	0
East Midlands	101	715	641	44	41	1,542	0
East of England	250	1,042	1,092	62	115	2,561	137
South East	469	1,543	2,080	92	246	4,431	2,839
South West	112	574	339	1	92	1,117	146
Wales	70	189	72	0	28	359	144
Scotland	125	704	921	93	95	1,939	0
Great Britain	1,666	6,376	6,397	413	828	15,679	3,520
of which marine-dredged	115	1,707	1,580	3	115	3,520	
<b>(b) Q3 2016</b>							
North East	39	154	20	24	10	247	81
Yorkshire & the Humber	104	385	341	10	82	922	0
North West	145	287	205	20	149	806	25
West Midlands	172	667	699	22	146	1,706	0
East Midlands	117	784	707	43	48	1,699	0
East of England	272	1,046	966	69	227	2,579	146
South East	470	1,454	2,027	15	221	4,187	2,717
South West	84	513	220	4	126	948	122
Wales	82	186	77	1	58	405	154
Scotland	175	566	650	241	244	1,877	0
Great Britain	1,661	6,042	5,912	449	1,312	15,376	3,245
of which marine-dredged	122	1,398	1,605	0	121	3,245	

The methodology for the sand and gravel estimates has changed since Q1 2017. Please see the background notes for further details.  
Note: Regions refer to Government Office Regions

From May 2014, values for each quarter will no longer be adjusted to ensure that rounded values sum to the total value. Thus, in any given quarter, the sum of all sub-categories of sand and gravel may not exactly match that shown in the total column. Please see the 'Pre-Announcements and Summary of Revisions to Monthly Statistics of Building Materials and Components Publication' document on our website for further details.

## MINING AND QUARRYING

Thousand tonnes

	<b>Sand</b> for Building	<b>Gravel</b> for Concreting	<b>Sand &amp; Gravel</b> for Concreting & other uses	<b>Sand &amp; Gravel</b> for Coating	<b>Sand, Gravel &amp; Hoggin</b> for Fill	<b>Sand &amp; Gravel</b> Total	of which <b>Marine- Dredged</b>
<b>(c) Annual 2016</b>							
North East	146	666	86	98	29	1,026	354
Yorkshire & the Humber	406	1,408	1,296	46	314	3,468	0
North West	670	871	431	71	455	2,499	65
West Midlands	645	2,612	2,761	98	555	6,672	0
East Midlands	499	2,896	2,504	169	204	6,270	0
East of England	977	3,800	3,629	234	854	9,493	504
South East	1,729	5,325	7,376	55	813	15,299	9,814
South West	336	2,061	849	15	649	3,911	478
Wales	309	691	257	2	254	1,515	555
Scotland	596	2,094	2,242	1,002	928	6,862	0
Great Britain	6,312	22,422	21,435	1,791	5,056	57,014	11,770
of which marine-dredged	437	5,150	5,776	2	405	11,770	
<b>(d) Annual 2015</b>							
North East	163	790	36	175	2	1,165	507
Yorkshire & the Humber	425	1,524	1,244	43	318	3,554	0
North West	774	767	11	49	260	1,860	82
West Midlands	614	1,974	2,596	95	777	6,056	0
East Midlands	362	2,478	1,939	210	358	5,346	0
East of England	871	3,777	3,328	182	1,026	9,184	414
South East	1,420	4,817	7,072	107	1,759	15,177	9,693
South West	437	1,956	922	103	670	4,086	461
Wales	289	841	497	0	32	1,660	581
Scotland	461	1,604	1,667	450	449	4,630	0
Great Britain	5,814	20,529	19,315	1,412	5,650	52,721	11,737
of which marine-dredged	493	5,262	5,556	15	411	11,737	

The methodology for the sand and gravel estimates has changed since Q1 2017. Please see the background notes for further details.  
Note: Regions refer to Government Office Regions

## MINING AND QUARRYING

**Table 6 : Sales of Sand and Gravel by English & Welsh County and Scottish Region**

Thousand tonnes

	2016			2017		
	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3
<b>NORTH EAST</b>	244	247	286	269	647	470
Northumberland	c	c	70	60	c	c
Tyne and Wear *	0	0	0	c	c	c
Durham	112	110	c	c	c	137
Cleveland *	c	c	c	c	c	c
<b>YORKSHIRE &amp; THE HUMBER</b>	938	922	793	783	807	794
North Yorkshire	490	478	408	386	467	434
West Yorkshire	3	4	4	0	0	0
South Yorkshire	228	225	192	194	183	c
Humberside *	216	216	189	203	156	c
<b>NORTH WEST</b>	535	806	789	550	589	548
Cumbria	122	240	226	c	c	c
Lancashire	c	c	c	c	c	c
Merseyside *	c	25	25	71	26	16
Greater Manchester	35	c	57	20	c	c
Cheshire	306	342	342	263	269	314
<b>WEST MIDLANDS</b>	1,721	1,706	1,467	2,021	1,741	1,918
Shropshire	268	266	231	183	191	199
Staffordshire	1,076	1,059	904	1,370	1,047	1,133
West Midlands	c	c	c	129	295	371
Warwickshire	c	c	c	c	c	c
Hereford & Worcester	c	c	c	c	c	c
<b>EAST MIDLANDS</b>	1,681	1,699	1,464	1,418	1,635	1,542
Derbyshire	c	c	244	c	c	c
Nottinghamshire	366	354	308	120	138	c
Leicestershire	446	467	405	653	681	702
Northamptonshire	c	c	c	c	c	c
Lincolnshire	542	546	468	496	602	510
<b>EAST OF ENGLAND</b>	2,540	2,579	2,144	3,073	2,723	2,561
Cambridgeshire	510	494	389	262	262	359
Norfolk	318	327	279	633	708	629
Suffolk *	c	c	c	c	c	c
Essex *	c	c	c	c	c	c
Bedfordshire	232	234	189	212	226	158
Hertfordshire	346	365	318	166	198	189
<b>SOUTH EAST</b>	4,125	4,187	3,595	3,812	4,695	4,431
Buckinghamshire	80	c	c	208	195	191
Oxfordshire	c	c	c	c	c	c
Berkshire	c	c	129	90	79	81
Greater London *	c	1,330	1,183	781	852	785
Surrey	375	383	334	185	198	226
Kent *	982	1,010	884	878	1,362	1,321
Sussex East *	c	c	c	382	421	398
Sussex West *	272	272	224	425	529	361
Hampshire *	673	c	500	674	812	800
Isle of Wight	c	c	c	c	c	c

Note : Regions refer to Government Office Regions

\* Includes marine-dredged.

## MINING AND QUARRYING

Thousand tonnes

	2016			2017		
	Quarter 2	Quarter 3	Quarter 4	Quarter 1	Quarter 2	Quarter 3
<b>SOUTH WEST</b>	1,045	948	966	1,092	1,260	1,117
Gloucestershire	c	c	c	c	c	c
Wiltshire	174	162	168	77	78	73
Avon *	c	c	c	c	c	c
Somerset *	c	c	c	c	c	c
Dorset *	c	c	c	c	c	c
Devon *	165	160	164	c	c	c
Cornwall	255	205	c	c	c	c
<b>ENGLAND</b>	12,829	13,094	10,178	13,018	14,097	13,381
<b>WALES</b>	377	405	356	301	397	359
Clwyd	125	133	124	c	c	c
Gwynedd *	c	c	c	c	c	c
Powys	c	c	0	0	0	0
Dyfed *	93	96	94	76	77	c
Glamorgan West *	19	25	17	18	24	22
Glamorgan Mid	0	0	0	0	0	0
Glamorgan South *	41	45	40	38	58	51
Gwent *	42	47	35	27	37	33
<b>SCOTLAND</b>	1,959	1,877	1,585	1,459	1,411	1,939
South of Scotland	c	c	c	c	c	c
North East Scotland	374	370	339	201	185	147
Highlands	c	c	c	c	c	c
Island Areas	15	16	13	c	c	c
East Central Scotland	206	172	135	c	c	c
West Central Scotland	625	604	491	640	464	952
Tayside and Fife	411	407	346	314	362	c
<b>GREAT BRITAIN</b>	15,165	15,376	13,446	14,778	15,903	15,679

Note : Regions refer to Government Office Regions

\* Includes marine-dredged.

The methodology for the sand and gravel estimates has changed. Please see the background notes for further details.

# MINING AND QUARRYING

**Table 7 : Slate - Production, Deliveries and Stocks**

Great Britain

Tonnes

	Production			Deliveries			Stocks 1			Deliveries
	Roofing 2	Cladding, decorative & crude blocks	Powder & Granules	Roofing 2	Cladding, decorative & crude blocks	Powder & Granules	Roofing 2	Cladding, decorative & crude blocks	Powder & Granules	Fill & Other Uses
2005	c	c	c	c	c	c	2,824	10,281	5,347	c
2006	c	61,612	22,967	c	64,037	22,719	c	6,454	4,274	860,395
2007	c	65,260	19,141	c	62,646	19,431	2,563	2,521	3,746	c
2008	c	59,644	16,915	c	58,129	18,402	c	2,749	2,253	c
2009	c	33,759	9,150	22,555	34,322	10,637	2,420	2,186	766	615,346
2010	c	28,001	c	c	27,355	c	c	3,063	c	582,111
2011	c	30,665	c	c	30,437	c	c	3,245	c	662,003
2012	c	29,634	c	c	28,083	c	c	1,351	c	607,127
2013	c	32,419	c	c	31,375	c	c	c	665	692,319
2014	19,358	30,900	15,467	18,596	31,268	15,393	2,925	1,076	739	620,887
2015	c	29,990	c	c	29,996	c	2,130	605	794	534,879
2016	14,705	28,628	13,565	14,902	28,403	13,874	1,821	814	1,109	559,713
2009 Q3	5,503	8,263	2,046	6,534	8,267	2,163	3,111	2,232	201	154,862
Q4	4,687	9,002	2,930	5,378	9,048	2,365	2,420	2,186	766	142,101
2010 Q1	c	6,772	c	c	6,662	c	c	2,296	c	88,805
Q2	c	7,517	c	c	7,388	c	2,049	3,284	683	175,098
Q3	c	7,335	c	c	7,184	c	1,326	3,332	281	159,574
Q4	4,907	6,377	c	4,909	6,121	c	c	3,063	c	158,634
2011 Q1	4,736	6,516	3,314	4,449	6,504	3,399	c	3,029	c	198,547
Q2	4,677	8,167	3,370	4,630	8,187	3,094	2,012	3,009	472	216,524
Q3	c	9,851	c	c	9,732	c	c	3,128	c	139,359
Q4	c	6,131	c	c	6,014	c	c	3,245	c	107,573
2012 Q1	c	9,247	c	c	8,829	c	c	2,646	c	131,311
Q2	c	8,216	c	c	9,677	c	c	1,154	c	177,748
Q3	c	6,219	c	c	6,167	c	c	1,206	c	146,152
Q4	c	5,952	c	c	3,410	c	c	1,351	c	151,916
2013 Q1	c	6,052	c	c	9,220	c	c	c	802	157,215
Q2	c	9,638	c	c	9,440	c	c	c	736	216,035
Q3	c	10,429	c	c	6,843	c	c	c	537	169,995
Q4	c	6,300	c	c	5,872	c	c	c	665	149,074
2014 Q1	4,670	5,639	4,036	4,337	5,637	4,209	2,721	1,134	492	159,818
Q2	4,693	7,413	3,946	4,299	7,428	3,657	3,085	1,049	781	179,396
Q3	5,141	8,533	3,837	4,996	8,145	4,054	3,034	988	564	152,155
Q4	4,854	9,315	3,648	4,964	10,058	3,473	2,925	1,076	739	129,518
2015 Q1	c	7,488	c	c	7,564	c	c	833	c	156,704
Q2	3,575	8,461	3,421	4,075	8,443	3,692	2,143	583	366	148,002
Q3	4,115	7,209	3,636	3,940	7,177	3,667	2,318	615	335	130,949
Q4	3,519	6,832	3,380	3,713	6,812	2,921	2,130	605	794	99,224
2016 Q1	4,276	6,533	3,341	4,046	6,541	3,618	2,360	587	517	111,123
Q2	3,538	7,062	3,419	3,865	7,120	3,419	2,033	529	517	168,008
Q3	3,655	7,996	3,465	3,786	7,836	3,870	1,902	689	112	167,602
Q4	3,236	7,037	3,340	3,205	6,906	2,967	1,821	814	1,109	112,980
2017 Q1	3,499	5,667	3,431	3,552	5,767	3,261	1,750	422	1,279	188,449
Q2	3,486	6,347	2,880	3,712	6,246	2,702	1,435	553	1,457	163,538
Q3	3,842	7,638	2,680	3,625	7,788	2,977	1,652	403	1,160	143,548

Note : 1) We have improved our sampling panel to include some new sites and have removed some non-pure slate sites. In line with the Code of Practice we have revised the data for Q2, Q3 and Q4 2010.

2) From Q1 1995, the coverage of 'powder & granules' has been extended to include non-quarry manufacture

<sup>1</sup> Refers to stocks at the end of the period.

<sup>2</sup> Consists of all slate tiles which could be used as roofing tiles.

**Table 8 : Cement & Clinker - Production and Deliveries**

Great Britain

Thousand tonnes

	<b>Cement</b>						<b>Clinker</b>	
	<b>Production</b>	<b>Exports</b>	<b>Deliveries</b>	<b>Imports (into GB)</b>		<b>Cementitious Material</b>		<b>Production</b>
	<i>of which</i>	<i>(from GB)</i>	<i>(into GB from GB production)</i>	by 'Manuf.	by Others*	other	total	
2003	11,215	164	11,072	576	646	2,329	14,623	10,146
2004	11,405	141	11,074	609	825	2,443	14,951	10,402
2005	11,216	110	11,004	306	971	2,385	14,666	10,074
2006	11,469	127	11,221	124	1,089	2,648	15,082	10,069
2007	11,887	74	11,638	255	1,121	2,769	15,783	10,227
2008	10,071	61	9,937	283	1,084	2,432	13,660	8,700
2009	7,623	21	7,474	99	1,085	1,680	10,338	6,421
2010	7,883	0	7,767	61	1,153	1,535	10,515	6,598
2011	8,529	0	8,318	86	1,173	1,736	11,312	7,096
2012	7,952	0	7,728	61	1,122	1,605	10,515	6,555
2013	8,203	0	8,204	117	1,322	1,892	11,535	6,712
2014	8,958	3	8,751	227	1,590	1,864	12,433	7,197
2015	9,235	0	9,526	635	1,425	2,382	13,967	7,804
2016	9,370	:	:	:	1,503	3,003	15,004	8,056

1. Arrangements for publication of the cementitious data have been revised following discussion and agreement by the Mineral Products Association (MPA) Cement members. Data are now provided on an annual basis. For quarterly and monthly data up to September 2013, please refer to earlier editions of this publication.

2. Where the coverage is for Great Britain, the figures for imports & exports are defined accordingly and have been estimated. Cementitious material covers cement itself, fly ash to EN 450 Part 1 where used as part of the cement in concrete (previously known as pulverised fuel ash (pfa) to BS 3892 Part 1) and ground granulated blast furnace slag (ggbs) to EN 15167 Part 1 (previously BS 6699)

\* Estimated

## BRICKS

Table 9 : Bricks - Production, Deliveries and Stocks

Great Britain

Millions of Bricks

Brick Type	Seasonally Adjusted Deliveries	Production	Deliveries (from)	Stocks*	Production	Deliveries (from)	Stocks*
	All Types	All Types			Commons		
2012	1,551	1459	1551	515	137	166	52
2013	1,736	1555	1736	339	151	169	35
2014	1,812	1824	1812	349	169	173	29
2015	1,704	1915	1704	561	167	159	33
2016	1,831 p	1800	1830	531	170	167	35
2016 Q4	426	430	364	561	42	34	33
2016 Q1	445	454	391	624	43	37	39
2016 Q2	456	495	491	628	44	45	38
2016 Q3	503	429	490	568	41	44	34
2016 Q4	502 p	421	458	531	42	41	35
2017 Q1	502 p	446	470	506	45	43	37
2017 Q2	499 p	488	546	448	44	47	34
2017 Q3	173 p	472	529	391	48	47	35
2015 October	132	174	141	535	19	13	36
2015 November	134	151	131	549	14	13	32
2015 December	134	105	92	561	9	9	33
2016 January	140	130	109	582	14	10	36
2016 February	143	157	132	607	15	13	38
2016 March	144	167	150	624	15	14	39
2016 April	150	166	163	626	16	15	39
2016 May	147	167	158	635	13	14	38
2016 June	148	163	170	628	16	16	38
2016 July	149	146	159	615	15	15	37
2016 August	155	129	167	577	12	15	35
2016 September	152	154	164	568	14	14	34
2016 October	163 p	164	170	562	16	16	33
2016 November	171 p	157	175	544	14	15	33
2016 December	169 p	100	114	531	12	10	35
2017 January	172 p	130	141	520	15	13	37
2017 February	168 p	149	148	521	14	14	38
2017 March	163 p	167	182	506	15	16	37
2017 April	164 p	162	162	506	15	15	37
2017 May	171 p	168	193	481	15	17	35
2017 June	167 p	158	191	448	14	16	34
2017 July	165 p	159	175	433	17	17	34
2017 August	166 p	148	179	401	16	15	34
2017 September	168 p	165	175	391	15	15	35
2017 October	173 p	174	187	378	16	16	34

\* Refers to stocks at end of period

In the March 2015 edition of these tables, entries for clay, sand-lime and concrete bricks were removed. This is because data for these categories of bricks have been confidential since 2009. We will continue to monitor these material types and will reinstate them if they become publishable at a later date.

From March 2015, seasonally adjusted figures for deliveries of bricks have been included in this table. In the production of these figures, brick deliveries data back to January 1983 have been seasonally adjusted. This long run data series is available on request.

Millions of Bricks

Production	Deliveries (from)	Stocks*	Production	Deliveries (from)	Stocks*	(a) Brick Type
Facings			Engineering			
1172	1239	425	150	146	38	2012
1244	1384	288	160	183	16	2013
1489	1470	306	167	169	15	2014
1548	1380	477	200	166	51	2015
1464	1511	430	166	151	66	2016
345	295	477	42	35	51	Q4
361	323	515	49	30	70	2016 Q1
404	404	516	47	42	74	Q2
354	404	466	35	41	68	Q3
344	380	430	35	37	66	
361	390	401	40	37	68	
406	449	358	38	49	57	
394	432	321	29	50	36	
143	114	459	12	14	40	2015 October
122	107	471	15	12	45	November
80	75	477	15	9	51	December
100	91	487	16	8	59	2016 January
124	108	502	18	10	67	February
137	124	515	15	12	70	March
132	133	514	18	14	73	April
138	131	521	16	13	76	May
134	139	516	13	15	74	June
118	130	504	13	14	74	July
107	138	474	9	14	69	August
129	136	466	12	13	68	September
137	140	462	12	13	67	October
129	146	446	13	14	66	November
79	94	430	10	10	66	December
102	117	415	13	10	68	2017 January
123	123	415	13	12	69	February
137	150	401	15	15	68	March
135	133	402	12	14	66	April
139	158	383	15	18	63	May
133	158	358	11	17	57	June
132	141	348	10	16	51	July
122	147	323	10	17	44	August
141	143	321	9	16	36	September
147	153	315	10	17	29	October

\* Refers to stocks at end of period

In the March 2015 edition of these tables, entries for clay, sand-lime and concrete bricks were removed. This is because data for these categories was not available. We will continue to monitor these material types and will reinstate them if they become publishable at a later date.

From March 2015, seasonally adjusted figures for deliveries of bricks have been included in this table. In the production of these figures, brick production has been seasonally adjusted. This long run data series is available on request.



## BRICKS

Table 10 : Brick Production, Deliveries and Stocks by English region, Wales and Scotland

Thousands

	North East	Yorks & Humber	North West	West Midlands	East Midlands	East of England
<b>(a) Commons</b>				#		#
Production						
2016	c	c	c	c	58,573	c
Q4	c	c	c	c	14,622	c
2017 Q1	c	c	1,948	1,994	17,761	c
Q2	c	c	2,383	c	18,524	c
Q3	c	c	3,052	c	18,836	c
2017 October	c	c	1,054	c	5,490	c
Deliveries (from)						
2016	c	c	5,666	c	63,235	c
Q4	c	c	2,116	1,601	15,800	c
2017 Q1	c	c	2,596	c	17,032	c
Q2	c	c	2,323	2,114	18,301	c
Q3	c	c	3,020	c	17,719	c
2017 October	c	356	1,178	c	5,525	c
Stocks *						
2016	c	1,622	3,901	3,595	6,046	c
Q4	c	1,622	3,901	3,595	6,046	c
2017 Q1	c	1,724	3,253	2,822	6,775	c
Q2	c	1,444	3,323	3,394	6,998	c
Q3	c	1,234	3,355	4,108	8,115	c
2017 October	c	1,107	3,231	4,250	8,080	c
<b>(b) Facings</b>						
Production						
2016	c	73,469	121,734	c	c	c
Q4	c	15,316	19,483	77,373	c	c
2017 Q1	c	19,394	23,556	83,190	113,913	c
Q2	c	21,012	28,026	105,588	c	c
Q3	c	21,634	26,070	c	114,177	c
2017 October	c	7,281	11,525	38,440	41,577	c
Deliveries (from)						
2016	c	75,921	120,048	342,132	c	c
Q4	c	18,314	30,612	87,677	c	c
2017 Q1	c	19,308	30,363	88,577	c	c
Q2	c	23,210	38,114	110,336	c	c
Q3	c	25,110	43,762	114,607	115,028	c
2017 October	c	7,893	17,108	43,021	39,509	c
Stocks *						
2016	c	20,524	69,405	117,438	c	c
Q4	c	20,524	69,405	117,438	c	c
2017 Q1	c	20,610	62,598	112,051	91,419	c
Q2	c	18,412	52,510	107,303	81,187	c
Q3	c	14,936	34,818	91,544	80,336	c
2017 October	c	14,324	29,235	86,963	82,404	c
<b>(c) Engineering #</b>						
Production						
2016	c	c	c	92,006	0	c
Q4	c	c	c	21,430	0	c
2017 Q1	c	c	c	24,494	c	c
Q2	c	c	4,155	22,666	0	c
Q3	c	c	c	17,231	0	c
2017 October	c	c	c	6,759	c	c
Deliveries (from)						
2016	c	c	16,348	85,211	c	c
Q4	c	c	4,614	20,985	0	c
2017 Q1	c	c	4,754	21,392	0	c
Q2	c	c	5,195	27,078	0	c
Q3	c	c	6,322	27,497	0	c
2017 October	c	c	2,986	9,401	c	c
Stocks *						
2016	c	c	11,386	30,268	0	c
Q4	c	c	11,386	30,268	0	c
2017 Q1	c	c	10,567	33,370	0	c
Q2	c	c	9,527	28,958	0	c
Q3	c	c	6,804	18,692	0	c
2017 October	c	c	4,613	16,050	0	c

Note : Regions now use Government Office boundaries

\* Refers to stocks at end of period.

# Engineering bricks : South West are included with West Midlands and East of England are included with South East.

South East	South West	England	Wales	Scotland	Great Britain	
#	#					
c	c	c	c	c	169,507	<b>(a) Commons</b>
c	c	c	c	c	41,795	Production
c	c	c	c	c	44,719	2016
c	c	c	c	c	44,145	Q4
c	c	c	c	c	48,064	2017 Q1
c	342	c	c	c	15,870	Q2
						Q3
						2017 October
c	c	c	c	c	167,351	Deliveries (from)
c	c	c	c	c	40,797	2016
c	c	c	c	c	42,902	Q4
c	c	c	c	c	47,424	2017 Q1
c	c	c	c	c	47,061	Q2
c	c	c	c	c	16,186	Q3
						2017 October
c	945	c	c	c	34,960	Stocks *
c	945	c	c	c	34,960	2016
c	853	c	c	c	36,777	Q4
c	570	c	c	c	33,508	2017 Q1
c	547	c	c	c	34,511	Q2
c	539	c	c	c	34,195	Q3
						2017 October
						<b>(b) Facings</b>
						Production
c	66,431	c	c	c	1,464,331	2016
54,456	16,435	c	c	c	344,453	Q4
61,131	16,520	c	c	c	361,058	2017 Q1
62,540	16,330	c	c	c	405,924	Q2
64,487	17,954	c	c	c	394,438	Q3
25,124	5,295	c	c	c	147,413	2017 October
						Deliveries (from)
234,578	68,097	c	c	c	1,511,219	2016
58,823	16,936	c	c	c	379,768	Q4
62,077	18,136	c	c	c	390,213	2017 Q1
70,586	18,403	c	c	c	449,319	Q2
65,334	17,310	c	c	c	431,552	Q3
22,385	5,477	c	c	c	152,898	2017 October
						Stocks *
56,923	c	c	c	c	430,356	2016
56,923	c	c	c	c	430,356	Q4
55,977	c	c	c	c	401,201	2017 Q1
47,931	c	c	c	c	357,806	Q2
47,084	c	c	c	c	320,692	Q3
49,823	c	c	c	c	315,207	2017 October
						<b>(c) Engineering #</b>
						Production
c	c	c	c	c	165,839	2016
c	c	c	c	0	34,893	Q4
c	c	c	0	c	40,298	2017 Q1
c	c	c	c	0	37,714	Q2
c	c	c	c	0	29,153	Q3
c	c	c	0	c	10,427	2017 October
						Deliveries (from)
c	c	c	c	c	151,402	2016
c	c	c	c	0	37,479	Q4
c	c	c	c	c	37,379	2017 Q1
c	c	c	c	0	49,357	Q2
c	c	c	c	0	50,028	Q3
c	c	c	c	c	17,469	2017 October
						Stocks *
c	c	c	c	c	65,508	2016
c	c	c	c	c	65,508	Q4
c	c	c	c	c	68,427	2017 Q1
c	c	c	c	c	56,784	Q2
c	c	c	c	c	35,909	Q3
c	c	c	0	c	28,867	2017 October

Table 10 (cont'd) : Brick Production, Deliveries and Stocks by English region, Wales and Scotland

	North East	Yorks & Humber	North West	West Midlands	East Midlands	East of England
Thousands						
<b>(d) All Bricks</b>						
Production						
2015	c	c	c	c	c	c
2016	c	c	c	c	c	c
2016 Q3	c	c	c	c	c	c
Q4	c	c	c	c	c	c
2017 Q1	c	c	c	109,678	131,674	c
Q2	c	c	34,564	c	c	c
Q3	c	c	c	c	133,013	c
2016 October	c	c	c	c	47,877	c
November	c	c	c	40,736	47,149	c
December	c	c	8,057	17,268	c	c
2017 January	c	c	c	30,646	37,906	c
February	c	c	c	36,992	45,178	c
March	c	c	12,142	42,040	48,590	c
April	c	c	11,496	c	c	c
May	c	c	11,519	45,400	c	c
June	c	c	11,549	c	44,456	c
July	c	c	12,389	c	41,856	c
August	c	c	c	c	43,131	c
September	c	c	10,411	c	48,026	c
October	c	c	c	c	47,067	c
Deliveries (from)						
2015	c	c	c	c	c	c
2016	c	c	142,061	c	c	c
2016 Q3	c	c	37,148	113,658	c	c
Q4	c	c	37,341	110,015	c	c
2017 Q1	c	c	37,713	c	c	c
Q2	c	c	45,632	139,125	c	c
Q3	c	c	53,104	c	132,747	c
2016 October	c	c	13,642	40,430	50,270	c
November	c	c	13,975	41,676	c	c
December	c	c	9,724	27,909	c	c
2017 January	c	c	11,808	32,749	43,928	c
February	c	c	12,584	c	43,496	c
March	c	c	13,321	43,444	c	c
April	c	c	11,224	40,152	47,579	c
May	c	c	13,422	51,063	c	c
June	c	c	20,986	47,910	50,545	c
July	c	c	16,309	c	45,684	c
August	c	c	18,992	50,030	42,686	c
September	c	c	17,803	c	44,377	c
October	c	c	21,272	c	45,034	c
Stocks *						
2015	c	c	80,224	140,926	c	c
2016	c	c	84,692	150,622	c	c
2016 Q3	c	c	95,836	160,312	c	c
Q4	c	c	84,692	150,622	c	c
2017 Q1	c	c	76,418	147,831	98,194	c
Q2	c	c	65,360	139,646	88,185	c
Q3	c	c	44,977	114,287	88,451	c
2016 October	c	c	91,094	162,203	c	c
November	c	c	86,360	161,263	c	c
December	c	c	84,692	150,622	c	c
2017 January	c	c	81,359	148,519	101,595	c
February	c	c	77,597	149,235	103,277	c
March	c	c	76,418	147,831	98,194	c
April	c	c	76,700	149,090	c	c
May	c	c	74,797	143,427	c	c
June	c	c	65,360	139,646	88,185	c
July	c	c	61,440	133,483	84,357	c
August	c	c	52,369	120,382	84,802	c
September	c	c	44,977	114,287	88,451	c
October	c	c	37,079	107,210	90,484	c

Note : Regions now use Government Office boundaries

\* Refers to stocks at end of period.

Thousands

South East	South West	England	Wales	Scotland	Great Britain	
						<b>(d) All Bricks</b>
						Production
c	c	c	c	c	1,915,493	2015
c	c	c	c	c	1,799,677	2016
c	c	c	c	c	429,492	2016 Q3
c	c	c	c	c	421,141	Q4
c	c	c	c	c	446,075	2017 Q1
c	c	c	c	c	487,783	Q2
c	c	c	c	c	471,655	Q3
c	c	c	c	c	164,110	2016 October
c	c	c	c	c	157,106	November
c	c	c	c	c	99,925	December
c	c	c	c	c	129,793	2017 January
c	c	c	c	c	149,053	February
c	c	c	c	c	167,229	March
c	c	c	c	c	161,574	April
c	c	c	c	c	167,887	May
c	c	c	c	c	158,322	June
c	c	c	c	c	159,346	July
c	c	c	c	c	147,677	August
c	c	c	c	c	164,632	September
c	5,637	c	c	c	173,710	October
						Deliveries (from)
c	c	c	c	c	1,704,659	2015
c	c	c	c	c	1,829,971	2016
c	c	c	c	c	489,673	2016 Q3
c	c	c	c	c	458,043	Q4
c	c	c	c	c	470,494	2017 Q1
c	c	c	c	c	546,100	Q2
c	c	c	c	c	528,641	Q3
c	c	c	c	c	169,714	2016 October
c	c	c	c	c	174,815	November
c	c	c	c	c	113,514	December
c	c	c	c	c	140,519	2017 January
c	c	c	c	c	148,299	February
c	c	c	c	c	181,676	March
c	c	c	c	c	161,940	April
c	c	c	c	c	193,093	May
c	c	c	c	c	191,067	June
c	c	c	c	c	174,635	July
c	c	c	c	c	179,096	August
c	c	c	c	c	174,910	September
c	c	c	c	c	186,553	October
						Stocks *
c	c	c	c	c	561,110	2015
c	c	c	c	c	530,824	2016
c	c	c	c	c	567,727	2016 Q3
c	c	c	c	c	530,824	Q4
c	c	c	c	c	506,405	2017 Q1
c	c	c	c	c	448,098	Q2
c	c	c	c	c	391,112	Q3
c	c	c	c	c	562,123	2016 October
c	c	c	c	c	544,414	November
c	c	c	c	c	530,824	December
c	c	c	c	c	520,098	2017 January
c	c	c	c	c	520,852	February
c	c	c	c	c	506,405	March
c	c	c	c	c	506,049	April
c	c	c	c	c	480,843	May
c	c	c	c	c	448,098	June
c	c	c	c	c	432,809	July
c	c	c	c	c	401,390	August
c	c	c	c	c	391,112	September
c	c	c	c	c	378,269	October

# CONCRETE PRODUCTS

## Table 11 : Concrete Blocks - Production, Deliveries and Stocks

Great Britain

Thousand square metres

	All Types			Dense			
	Seasonally Adjusted Deliveries	Production	Deliveries (from)	Stocks*	Production	Deliveries (from)	Stocks*
2006	87,015	87,510	87,015	:	34,956	34,741	:
2007	88,746	89,951	88,746	:	36,686	35,396	:
2008	67,136	67,743	67,136	8,920	29,675	29,889	3,498
2009	50,639	50,394	50,639	8,320	22,607	22,748	3,291
2010	51,758	53,629	51,758	10,152	22,393	21,731	3,833
2011	52,901	54,583	52,901	10,810	22,940	22,101	4,486
2012	52,021	51,693	52,021	10,700	21,551	22,323	3,808
2013	57,995	56,031	57,995	4,171	23,599	24,340	1,894
2014	56,953	57,943	56,953	5,413	25,088	24,943	2,147
2015	64,920	64,718	64,920	6,282	25,828	25,474	2,393
2016	70,900	70,537	70,893	5,838	26,987	26,995	2,315
2012 Q3	12,907	12,584	13,795	10,471	5,360	5,773	3,773
Q4	13,556	12,519	12,349	10,700	5,281	5,300	3,808
2013 Q1	13,878	12,125	12,713	10,165	5,212	5,430	3,643
Q2	14,951	14,960	16,188	4,401	6,351	6,655	2,190
Q3	14,788	15,333	16,042	3,683	6,345	6,609	1,875
Q4	14,377	13,614	13,052	4,171	5,691	5,646	1,894
2014 Q1	13,606	14,021	12,907	5,311	5,918	5,595	2,236
Q2	14,358	14,867	15,095	5,228	6,257	6,627	1,867
Q3	14,682	15,399	16,038	4,610	7,012	7,112	1,784
Q4	14,307	13,656	12,913	5,413	5,902	5,610	2,147
2015 Q1	15,407	15,878	14,520	6,648	6,693	6,285	2,542
Q2	15,771	15,512	16,562	5,433	6,490	6,648	2,243
Q3	17,124	17,197	18,615	5,419	6,789	6,816	2,286
Q4	16,618	16,130	15,223	6,282	5,857	5,726	2,393
2016 Q1	17,094	15,124	15,545	5,974	5,734	5,782	2,409
Q2	17,636	18,648	19,273	5,280	6,864	7,126	2,146
Q3	17,115	18,750	18,713	5,330	7,461	7,463	2,151
Q4	19,055 p	18,015	17,362	5,838	6,928	6,624	2,315
2017 Q1	17,664 p	18,427	16,673	7,667	6,419	6,247	2,554
Q2	18,253 p	18,984	19,294	7,295	7,129	7,263	2,365
Q3	17,937 p	18,533	19,372	6,467	6,880	6,902	2,450
2015 October	5,895	6,393	6,252	5,473	2,403	2,358	2,261
November	5,502	5,876	5,106	6,300	2,166	2,007	2,476
December	5,220	3,860	3,864	6,282	1,288	1,361	2,393
2016 January	6,238	4,414	4,904	5,791	1,691	1,638	2,446
February	5,846	5,209	5,512	5,552	1,899	1,989	2,388
March	5,009	5,501	5,130	5,974	2,143	2,155	2,409
April	5,784	5,942	6,483	5,364	2,107	2,313	2,203
May	5,746	5,943	6,107	5,199	2,256	2,291	2,168
June	6,106	6,762	6,682	5,280	2,500	2,522	2,146
July	5,546	5,829	6,066	5,042	2,331	2,423	2,055
August	5,718	6,044	6,220	4,866	2,600	2,484	2,171
September	5,851	6,878	6,427	5,330	2,531	2,557	2,151
October	6,033 p	6,456	6,313	5,327	2,499	2,485	2,025
November	6,757 p	6,832	6,488	5,672	2,609	2,500	2,134
December	6,264 p	4,727	4,561	5,838	1,820	1,639	2,315
2017 January	5,925 p	5,812	4,823	6,835	2,021	1,912	2,425
February	5,930 p	5,896	5,356	7,368	2,089	1,999	2,512
March	5,809 p	6,720	6,494	7,667	2,309	2,337	2,554
April	6,009 p	5,592	5,902	7,290	2,105	2,187	2,371
May	6,239 p	6,774	6,858	7,208	2,504	2,608	2,269
June	6,005 p	6,617	6,534	7,295	2,519	2,468	2,365
July	6,148 p	5,938	6,693	6,544	2,230	2,424	2,165
August	5,975 p	6,316	6,511	6,353	2,381	2,298	2,358
September	5,813 p	6,278	6,169	6,467	2,269	2,179	2,450
October	5,905 p	6,450	6,373	6,543	2,258	2,235	2,469

\* Refers to stocks at end of period

Deliveries of blocks have been revised from 2005, this revision is part of the yearly review of seasonal adjustment.

From March 2015, seasonally adjusted figures for deliveries of concrete blocks have been included in this table. In the production of these figures, blocks deliveries data back to January 1983 have been seasonally adjusted. This long run data series is available on request.

# CONCRETE PRODUCTS

Thousand square metres

Lightweight			Aerated			
Production	Deliveries (from)	Stocks*	Production	Deliveries (from)	Stocks*	
25,345	25,222	:	27,209	27,051	:	2006
25,965	25,667	:	27,300	27,682	:	2007
18,168	18,363	2,149	19,900	18,884	3,273	2008
13,421	13,989	1,522	14,367	13,903	3,507	2009
14,415	13,923	2,044	16,822	16,104	4,276	2010
15,153	14,821	1,728	16,490	15,978	4,596	2011
14,383	14,103	2,024	15,759	15,595	4,868	2012
17,055	17,508	1,208	15,377	16,147	1,069	2013
17,499	17,447	1,402	15,356	14,563	1,864	2014
19,036	18,727	1,712	19,853	20,719	2,177	2015
20,453	20,820	1,329	23,096	23,078	2,195	2016
3,756	3,887	1,904	3,467	4,135	4,794	2012 Q3
3,580	3,465	2,024	3,658	3,584	4,868	Q4
3,094	3,389	1,730	3,818	3,893	4,793	2013 Q1
4,691	4,809	1,303	3,918	4,723	908	Q2
5,079	5,162	1,210	3,909	4,271	597	Q3
4,191	4,147	1,208	3,732	3,259	1,069	Q4
4,164	4,058	1,320	3,939	3,254	1,755	2014 Q1
4,503	4,710	1,256	4,107	3,758	2,104	Q2
4,854	4,794	1,322	3,533	4,133	1,504	Q3
3,977	3,885	1,402	3,777	3,418	1,864	Q4
4,517	4,334	1,624	4,668	3,902	2,483	2015 Q1
5,343	5,486	1,456	3,679	4,428	1,734	Q2
4,894	4,859	1,499	5,514	6,940	1,635	Q3
4,282	4,047	1,712	5,991	5,449	2,177	Q4
4,434	4,332	1,864	4,956	5,431	1,702	2016 Q1
5,164	5,594	1,364	6,620	6,552	1,770	Q2
5,539	5,569	1,341	5,749	5,681	1,838	Q3
5,316	5,325	1,329	5,771	5,414	2,195	Q4
5,434	4,872	1,898	6,575	5,555	3,215	2017 Q1
5,369	5,562	1,686	6,487	6,469	3,243	Q2
5,749	5,583	1,791	5,904	6,888	2,227	Q3
1,653	1,627	1,508	2,337	2,268	1,704	2015 October
1,464	1,448	1,525	2,247	1,651	2,299	November
1,164	973	1,712	1,408	1,530	2,177	December
1,272	1,279	1,705	1,451	1,987	1,641	2016 January
1,575	1,505	1,806	1,735	2,018	1,358	February
1,588	1,548	1,864	1,770	1,426	1,702	March
1,765	1,739	1,820	2,070	2,431	1,341	April
1,636	1,832	1,624	2,051	1,985	1,407	May
1,764	2,023	1,364	2,498	2,136	1,770	June
1,843	1,830	1,377	1,654	1,814	1,610	July
1,760	1,870	1,268	1,684	1,867	1,427	August
1,936	1,870	1,341	2,411	2,001	1,838	September
1,901	1,927	1,312	2,055	1,902	1,991	October
2,043	2,041	1,314	2,180	1,947	2,225	November
1,372	1,357	1,329	1,536	1,565	2,195	December
1,833	1,431	1,737	1,958	1,480	2,672	2017 January
1,704	1,505	1,934	2,103	1,852	2,923	February
1,897	1,935	1,898	2,514	2,222	3,215	March
1,461	1,719	1,663	2,026	1,996	3,256	April
1,983	1,939	1,706	2,287	2,311	3,232	May
1,925	1,903	1,686	2,173	2,162	3,243	June
1,922	1,879	1,738	1,787	2,389	2,641	July
2,020	1,888	1,798	1,915	2,325	2,198	August
1,807	1,816	1,791	2,203	2,174	2,227	September
1,850	1,906	1,736	2,343	2,232	2,338	October

Data from December 2011 to June 2012 has been revised following receipt of corrected data. The period August 2007 to November 2011 may also be affected, but non-availability of a back-series of corrected data means that this period cannot be revised, and should be treated with caution. Full details are available in the 'Summary of revision to monthly statistics of building materials and components publication' document on our website.

## CONCRETE PRODUCTS

**Table 12 : Concrete Blocks : Production, Deliveries and Stocks by English Region, Wales :**

		North East	Yorks & Humber	North West	West Midlands	East Midlands	East of England
<b>(a) Dense aggregate</b>							
<b>Monthly</b>							
Production							
	Nov	43	199	256	c	140	c
	Dec	30	88	183	c	85	c
2017	Jan	37	126	196	c	98	c
	Feb	c	142	213	c	116	c
	Mar	47	166	275	c	141	c
	Apr	31	145	165	c	103	c
	May	33	182	212	c	80	c
	June	41	158	254	c	84	c
	July	61	151	186	c	73	c
	Aug	c	172	259	c	71	c
	Sep	c	148	227	c	76	c
	Oct	c	173	241	c	78	c
Deliveries (from)							
	Nov	31	177	252	c	126	c
	Dec	20	117	161	c	75	c
2017	Jan	44	129	174	c	103	c
	Feb	31	137	215	c	101	c
	Mar	45	158	222	c	137	c
	Apr	39	147	199	c	105	c
	May	38	174	322	c	122	c
	June	37	162	251	c	92	c
	July	70	165	248	c	74	c
	Aug	c	166	260	c	73	c
	Sep	52	142	230	c	70	c
	Oct	c	162	224	c	79	c
Stocks *							
	Nov	105	168	153	c	109	c
	Dec	115	139	175	c	120	c
2017	Jan	109	136	196	c	115	c
	Feb	107	141	190	c	131	c
	Mar	109	148	325	c	134	c
	Apr	102	143	186	c	133	c
	May	97	151	c	c	91	c
	June	101	147	144	c	84	c
	July	92	133	c	c	82	c
	Aug	83	140	188	c	80	c
	Sep	78	146	184	c	87	c
	Oct	76	156	202	c	86	c
<b>Quarterly</b>							
Production							
2016	Q1	80	274	565	c	345	c
	Q2	92	476	635	c	320	c
	Q3	82	493	682	c	392	c
	Q4	97	454	661	c	355	c
2017	Q1	84	434	683	c	355	c
	Q2	106	485	631	c	267	c
	Q3	0	471	672	c	221	c
Deliveries (from)							
2016	Q1	c	294	532	c	330	c
	Q2	91	443	690	c	390	c
	Q3	90	495	704	c	392	c
	Q4	77	440	638	c	346	c
2017	Q1	107	494	759	c	239	c
	Q2	114	484	772	c	318	c
	Q3	122	473	738	c	217	c
<b>Annual</b>							
Production							
	2014	369	c	2,441	c	c	c
	2015	c	1,506	2,294	c	1,413	c
	2016	c	1,697	2,543	c	1,411	c
Deliveries (from)							
	2014	c	c	2,346	c	c	c
	2015	347	1,548	2,269	c	1,358	c
	2016	259	1,673	2,565	c	1,458	c
Stocks *							
	2014	95	166	214	c	112	c
	2015	100	133	175	c	120	c
	2016	115	139	175	c	120	c

Note: Regions refer to Government Office Regions

CONCRETE PRODUCTS

and Scotland

Thousand square metres

South East	South West	England	Wales	Scotland	Great Britain	
						<b>(a) Dense aggregate</b>
						<b>Monthly</b>
						Production
169	595	2,021	413	175	2,609	Nov
132	449	1,372	303	144	1,820	Dec
178	480	1,636	311	74	2,021	2017 Jan
133	450	1,671	329	89	2,089	Feb
173	581	1,986	197	126	2,309	Mar
152	494	1,610	307	188	2,105	Apr
191	584	1,915	362	227	2,504	May
158	659	1,969	367	183	2,519	June
165	638	1,777	319	134	2,230	July
160	595	1,900	258	224	2,381	Aug
156	615	1,801	294	174	2,269	Sep
154	600	258	141	2,258	2,258	Oct
						Deliveries (from)
166	573	1,939	399	162	2,500	Nov
118	363	1,232	309	98	1,639	Dec
123	467	1,519	277	116	1,912	2017 Jan
143	449	1,583	276	140	1,999	Feb
182	597	1,955	229	153	2,337	Mar
163	511	1,702	322	164	2,187	Apr
173	595	2,051	353	204	2,608	May
174	602	1,934	357	177	2,468	June
165	609	1,956	321	147	2,424	July
162	591	1,860	260	179	2,298	Aug
138	573	1,748	266	165	2,179	Sep
141	610	1,822	255	158	2,235	Oct
						Stocks *
134	470	1,535	238	361	2,134	Nov
147	555	1,675	233	407	2,315	Dec
202	567	1,791	268	366	2,425	2017 Jan
192	569	1,877	318	317	2,512	Feb
183	559	1,997	274	283	2,554	Mar
171	542	1,797	266	308	2,371	Apr
190	531	1,661	277	331	2,269	May
173	571	1,743	285	337	2,365	June
173	599	1,555	286	324	2,165	July
171	602	1,711	283	363	2,358	Aug
190	644	1,764	314	372	2,450	Sep
203	634	1,801	313	356	2,469	Oct
						<b>Quarterly</b>
						Production
447	1,388	4,429	896	409	5,734	2016 Q1
468	1,692	5,253	1,130	480	6,864	Q2
587	1,698	5,723	1,314	425	7,461	Q3
452	1,613	5,340	1,122	466	6,928	Q4
484	1,511	5,294	836	289	6,419	2017 Q1
501	1,737	5,493	1,037	599	7,129	Q2
482	1,847	3,971	750	2,627	6,880	Q3
						Deliveries (from)
420	1,407	4,427	912	444	5,782	2016 Q1
504	1,747	5,510	1,138	478	7,126	Q2
544	1,728	5,778	1,215	469	7,463	Q3
454	1,520	5,120	1,089	415	6,624	Q4
502	1,803	5,750	937	504	7,191	2017 Q1
510	1,708	5,687	1,031	545	7,263	Q2
465	1,774	5,564	846	491	6,902	Q3
						<b>Annual</b>
						Production
c	c	c	3,369	c	25,082	2014
1,827	6,804	19,882	3,879	2,067	25,828	2015
1,953	6,391	20,745	4,463	1,780	26,987	2016
						Deliveries (from)
c	c	c	3,330	c	24,960	2014
1,825	6,611	19,632	3,856	1,986	25,474	2015
1,922	6,402	20,834	4,354	1,806	26,995	2016
						Stocks *
c	c	c	238	c	2,147	2014
147	555	1,675	233	407	2,315	2016

In August 2016 a review of the concrete blocks data published since January 2015 identified errors in the



\* Refers to stocks at end of period.

20

**Table 12 : Concrete Blocks : Production, Deliveries and Stocks by English Region, Wales :**

		North East	Yorks & Humber	North West	West Midlands	East Midlands	East of England
<b>(b) Other (1)</b>							
<b>Monthly</b>							
Production							
	Nov	c	c	288	c	c	c
	Dec	c	c	196	c	c	c
2017	Jan	c	c	252	c	c	c
	Feb	c	c	221	c	c	c
	Mar	c	c	288	c	c	c
	Apr	c	c	207	c	c	c
	May	c	c	281	c	c	c
	June	c	c	225	c	c	c
	July	c	c	348	c	c	c
	Aug	c	c	283	c	c	c
	Sep	c	c	234	c	c	c
	Oct	c	c	276	c	c	c
Deliveries (from)							
	Nov	c	c	295	c	c	c
	Dec	c	c	218	c	c	c
2017	Jan	c	c	198	c	c	c
	Feb	c	c	225	c	c	c
	Mar	c	c	259	c	c	c
	Apr	c	c	217	c	c	c
	May	c	c	268	c	c	c
	June	c	c	276	c	c	c
	July	c	c	280	c	c	c
	Aug	c	c	259	c	c	c
	Sep	c	c	252	c	c	c
	Oct	c	c	253	c	c	c
Stocks *							
	Nov	1,313	685	155	c	315	c
	Dec	1,177	692	132	c	397	c
2017	Jan	1,408	1,001	194	c	415	c
	Feb	1,510	1,207	186	c	486	c
	Mar	1,669	1,321	218	c	398	c
	Apr	1,475	1,240	230	c	336	c
	May	1,395	1,307	243	c	332	c
	June	1,469	1,338	150	c	379	c
	July	1,016	1,198	226	c	415	c
	Aug	758	1,110	187	c	411	c
	Sep	766	1,216	170	c	377	c
	Oct	707	1,210	195	c	405	c
<b>Quarterly</b>							
Production							
	2016 Q1	c	c	650	c	c	c
	Q2	c	c	701	c	c	c
	Q3	c	c	724	c	c	c
	Q4	c	c	778	c	c	c
2017	Q1	c	c	761	c	c	c
	Q2	c	c	713	c	c	c
	Q3	c	c	864	c	c	c
Deliveries (from)							
	2016 Q1	c	c	618	c	c	c
	Q2	c	c	815	c	c	c
	Q3	c	c	726	c	c	c
	Q4	c	c	783	c	c	c
2017	Q1	c	c	682	c	c	c
	Q2	c	c	622	c	c	c
	Q3	c	c	701	c	c	c
<b>Annual</b>							
Production							
	2014	1,632	c	2,656	c	c	c
	2015	c	c	c	c	c	c
	2016	c	c	2,854	c	c	c
Deliveries (from)							
	2014	c	c	2,613	c	c	c
	2015	c	c	2,130	c	c	c
	2016	c	c	2,943	c	c	c
Stocks							
	2014	146	1,119	140	c	371	c
	2015	1,367	900	189	c	360	c
	2016	1,177	692	132	c	397	c

and Scotland

						Thousand square metres	
South East	South West	England	Wales	Scotland	Great Britain		
<b>(b) Other (1)</b>							
<b>Monthly</b>							
Production							
c	c	c	91	c	4,223		Nov
c	c	c	53	c	2,907		Dec
c	c	c	40	c	3,790	2017	Jan
c	74	c	72	c	3,807		Feb
c	c	c	69	c	4,411		Mar
c	c	c	45	c	3,487		Apr
c	c	c	68	c	4,270		May
c	c	c	53	c	4,098		June
c	c	c	59	c	3,709		July
c	c	c	81	0	3,934		Aug
c	111	c	60	0	4,009		Sep
c	67	c	67	0	4,193		Oct
Deliveries (from)							
c	c	c	98	c	3,987		Nov
c	c	c	45	c	2,923		Dec
c	c	c	55	c	2,912	2017	Jan
c	c	c	58	c	3,358		Feb
c	c	c	68	c	4,157		Mar
c	c	c	60	c	3,715		Apr
c	c	c	74	c	4,250		May
c	c	c	61	c	4,066		June
c	c	c	53	c	4,268		July
c	c	c	61	c	4,213		Aug
c	c	c	57	c	3,990		Sep
c	c	c	66	c	4,138		Oct
Stocks *							
388	c	c	124	c	3,539		Nov
452	c	c	132	c	3,523		Dec
568	c	c	117	c	4,410	2017	Jan
603	138	c	131	c	4,857		Feb
592	138	c	131	c	5,113		Mar
614	c	c	116	c	4,919		Apr
605	c	c	111	c	4,939		May
585	c	c	103	c	4,929		June
577	c	c	109	c	4,379		July
612	c	c	128	c	3,996		Aug
562	155	c	131	c	4,017		Sep
578	161	c	132	c	4,074		Oct
<b>Quarterly</b>							
Production							
c	c	c	111	c	9,390	2016	Q1
c	c	c	148	c	11,784		Q2
c	c	c	203	c	11,288		Q3
c	c	c	203	c	11,087		Q4
c	c	c	180	c	12,009	2017	Q1
c	c	c	166	c	11,855		Q2
c	c	c	199	c	11,652		Q3
Deliveries (from)							
c	c	c	114	c	9,763	2016	Q1
c	c	c	155	c	12,147		Q2
c	c	c	175	c	11,251		Q3
c	c	c	207	c	10,738		Q4
c	c	c	181	c	10,427	2017	Q1
c	c	c	330	c	12,031		Q2
c	c	c	186	c	11,230		Q3
<b>Annual</b>							
Production							
c	c	c	985	c	32,817		2014
c	c	c	580	c	38,889		2015
c	c	c	665	c	43,550		2016
Deliveries (from)							
c	c	c	978	c	31,847		2014
c	c	c	578	c	39,446		2015
c	c	c	651	c	43,899		2016
Stocks							
c	c	c	86	c	3,266		2014
219	c	c	108	c	3,889		2015
452	c	c	132	c	3,523		2016

(1) Lightweight aggregate including aerated concrete blocks where appropriate.

\* Refers to stocks at end of period.

Note: Regions refer to Government Office Regions

## 22

**Table 12 . Concrete blocks . Production, Deliveries and Stocks by English Region, Wales**

		North East	Yorks & Humber	North West	West Midlands	East Midlands	East of England
<b>(c) Total</b>							
<b>Monthly</b>							
Production							
	Nov	1,029	1,170	544	449	659	854
	Dec	487	798	379	310	490	589
2017	Jan	864	1,146	447	437	498	699
	Feb	918	1,113	434	474	592	729
	Mar	1,188	1,231	563	506	546	816
	Apr	748	929	372	542	484	668
	May	1,027	1,262	493	531	526	808
	June	931	1,175	479	590	599	752
	July	730	983	533	461	547	697
	Aug	897	1,108	542	421	544	763
	Sep	1,020	1,165	460	568	521	694
	Oct	1,025	1,117	517	556	588	743
Deliveries (from)							
	Nov	890	1,146	547	450	617	792
	Dec	613	821	379	353	397	558
2017	Jan	640	840	372	346	485	647
	Feb	817	901	441	369	505	681
	Mar	1,027	1,110	481	480	631	800
	Apr	950	1,024	415	429	548	698
	May	1,113	1,187	589	489	572	815
	June	853	1,147	527	588	560	783
	July	1,191	1,137	528	574	512	762
	Aug	1,166	1,148	519	495	549	725
	Sep	1,016	1,053	483	504	549	748
	Oct	1,086	1,113	477	502	561	742
Stocks *							
	Nov	1,418	853	308	324	424	488
	Dec	1,293	830	308	281	517	519
2017	Jan	1,517	1,136	390	372	530	570
	Feb	1,617	1,348	376	478	617	619
	Mar	1,778	1,469	543	504	532	635
	Apr	1,577	1,383	416	617	468	605
	May	1,492	1,458	320	659	423	599
	June	1,570	1,485	294	661	462	568
	July	1,108	1,331	300	548	497	502
	Aug	840	1,249	375	474	492	540
	Sep	844	1,361	354	539	464	486
	Oct	783	1,366	396	593	491	487
<b>Quarterly</b>							
Production							
2016	Q1	1,801	2,753	1,215	1,211	1,395	1,723
	Q2	2,953	3,322	1,336	1,261	1,716	2,236
	Q3	2,541	3,154	1,407	1,317	1,724	2,416
	Q4	2,366	3,095	1,439	1,303	1,775	2,267
2017	Q1	2,970	3,490	1,444	1,417	1,636	2,244
	Q2	2,707	3,365	1,344	1,663	1,610	2,229
	Q3	2,647	3,256	1,535	1,450	1,612	2,154
Deliveries (from)							
2016	Q1	2,005	2,901	1,151	1,302	1,456	1,810
	Q2	2,874	3,451	1,505	1,357	1,808	2,272
	Q3	2,446	3,246	1,431	1,333	1,734	2,451
	Q4	2,447	2,936	1,421	1,265	1,620	2,180
2017	Q1	2,484	2,852	1,294	1,194	1,621	2,128
	Q2	2,916	3,359	1,532	1,506	1,680	2,296
	Q3	2,794	3,035	1,337	1,277	1,684	2,179
<b>Annual</b>							
Production							
	2014	2,001	10,331	5,097	5,699	6,417	6,300
	2015	6,468	12,531	4,521	5,661	6,103	7,391
	2016	9,661	12,324	5,397	5,093	6,609	8,642
Deliveries (from)							
	2014	1,983	9,779	4,959	5,482	6,451	6,187
	2015	6,420	12,857	4,399	5,845	6,060	7,519
	2016	9,712	12,899	5,330	5,255	6,275	8,112
Stocks *							
	2014	241	1,285	354	630	483	709

In August 2016, a review of the concrete blocks data published since January 2015 identified errors in the published figures. These have been revised in this edition of the publication.

23

and Scotland

						Thousand square metres
South East	South West	England	Wales	Scotland	Great Britain	
						<b>(c) Total</b>
						<b>Monthly</b>
						Production
671	757	6,133	504	195	6,832	Nov
580	577	4,209	356	162	4,727	Dec
619	662	5,372	350	89	5,812	2017 Jan
607	523	5,389	400	106	5,896	Feb
724	740	6,314	265	140	6,720	Mar
641	650	5,035	352	205	5,592	Apr
705	745	6,098	431	246	6,774	May
671	795	5,991	420	206	6,617	June
689	765	5,404	377	156	5,938	July
695	761	5,731	338	247	6,316	Aug
575	726	5,730	353	195	6,278 r	Sep
676	740	5,963	325	162	6,450	Oct
						Deliveries (from)
621	745	5,808	496	183	6,488	Nov
503	467	4,091	354	116	4,561	Dec
448	582	4,360	331	132	4,823	2017 Jan
582	571	4,867	334	155	5,356	Feb
744	755	6,029	297	168	6,494	Mar
630	648	5,342	382	178	5,902	Apr
695	750	6,210	426	222	6,858	May
707	751	5,917	418	199	6,534	June
698	749	6,150	374	169	6,693	July
662	726	5,990	321	199	6,511	Aug
606	699	5,658	323	188	6,169 r	Sep
647	744	5,873	321	179	6,373	Oct
						Stocks *
522	565	4,903	362	407	5,672	Nov
599	674	5,021	365	453	5,838	Dec
770	753	6,039	385	410	6,835	2017 Jan
794	706	6,556	449	364	7,368	Feb
774	697	6,933	405	329	7,667	Mar
785	699	6,551	382	356	7,290	Apr
795	694	6,439	388	380	7,208	May
758	721	6,519	389	387	7,295	June
750	737	5,774	395	375	6,544	July
782	772	5,525	411	417	6,353	Aug
752	799	5,599	444	423	6,467 r	Sep
781	795	5,691	445	407	6,543	Oct
						<b>Quarterly</b>
						Production
1,791	1,746	13,635	1,007	482	15,124	2016 Q1
1,873	2,124	16,820	1,278	549	18,648	Q2
2,038	2,147	16,743	1,517	489	18,750	Q3
1,865	2,060	16,170	1,326	519	18,015	Q4
1,949	1,924	17,076	1,016	336	18,427	2017 Q1
2,016	2,190	17,124	1,203	657	18,984	Q2
1,959	2,252	16,866	1,069	598	18,533	Q3
						Deliveries (from)
1,610	1,769	14,004	1,026	514	15,545	2016 Q1
1,941	2,219	17,426	1,293	553	19,273	Q2
1,987	2,168	16,795	1,390	528	18,713	Q3
1,764	1,957	15,590	1,296	476	17,362	Q4
1,774	1,909	15,256	962	455	16,673	2017 Q1
2,032	2,149	17,469	1,226	599	19,294	Q2
1,957	1,974	16,238	1,013	502	17,752	Q3
						<b>Annual</b>
						Production
6,848	8,608	51,286	4,354	2,260	57,899	2014
6,962	8,266	57,904	4,459	2,355	64,718	2015
7,567	8,076	63,369	5,128	2,040	70,537	2016
						Deliveries (from)
6,926	8,441	50,129	4,308	2,370	56,807	2014
7,126	8,009	58,235	4,434	2,251	64,920	2015
7,522	8,112	63,310	5,122	2,072	70,536	2016
						Stocks *
541	579	4,766	323	324	5,413	2014

# OTHER BUILDING MATERIALS

**Table 13 : Concrete Roofing Tiles and Ready-Mixed Concrete**

		Great Britain			United Kingdom		United Kingdom	
		Concrete Roofing Tiles (Th.sq.m. of roof area covered)			Ready-Mixed Concrete # (Th.cu.m.)		Seasonally Adjusted Ready-Mixed Concrete (Th.cu.m.)	
		Production	Deliveries	Stocks *	Deliveries		Deliveries	
2006		23,730	24,118	4,426	23,029		23,029 r	
2007		23,551	23,812	3,646	23,548		23,548 r	
2008		20,084	19,926	3,899	20,051		20,051 r	
2009		14,079	15,612	2,344	14,069		14,069 r	
2010		17,817	17,146	3,023	14,038		14,038 r	
2011		17,712	17,684	3,126	15,121		15,121 r	
2012		17,476	17,578	3,061	13,758		13,758 r	
2013		18,745	19,580	2,214	15,089		15,089 r	
2014		24,086	23,058	3,275	15,348		15,348 r	
2015		25,105	24,475	3,904	16,294		16,294 r	
2016		24,615	25,833	2,689	17,670		17,670 p	
2008	Q3	4,657	4,977	3,840	4,902		4,691 r	
	Q4	3,903	3,849	3,899	4,183		4,373 r	
2009	Q1	3,664	3,281	4,273	3,583		3,723 r	
	Q2	3,055	3,936	3,391	3,637		3,503 r	
	Q3	3,580	4,447	2,522	3,628		3,473 r	
	Q4	3,779	3,949	2,344	3,221		3,369 r	
2010	Q1	4,129	3,505	2,967	3,328		3,451 r	
	Q2	4,961	4,922	3,008	3,819		3,705 r	
	Q3	4,783	4,824	2,967	3,831		3,676 r	
	Q4	3,945	3,894	3,023	3,060		3,206 r	
2011	Q1	4,820	4,079	3,858	3,827		3,954 r	
	Q2	4,565	4,398	4,022	3,907		3,795 r	
	Q3	4,210	4,901	3,316	3,908		3,738 r	
	Q4	4,116	4,306	3,126	3,479		3,634 r	
2012	Q1	4,673	3,928	3,872	3,463		3,560 r	
	Q2	4,236	4,100	4,008	3,399		3,310 r	
	Q3	4,095	5,004	3,136	3,556		3,395 r	
	Q4	4,471	4,547	3,061	3,340		3,493 r	
2013	Q1	4,514	4,055	3,520	3,325		3,592 r	
	Q2	4,209	4,598	3,131	4,108		3,840 r	
	Q3	4,550	5,468	2,214	3,972		3,795 r	
	Q4	5,471	5,459	2,214	3,684		3,862 r	
2014	Q1	6,151	5,414	2,932	3,475		3,576 r	
	Q2	6,195	5,491	3,687	3,977		3,911 r	
	Q3	5,815	6,238	3,261	4,183		3,982 r	
	Q4	5,925	5,915	3,275	3,713		3,879 r	
2015	Q1	6,547	5,400	4,422	4,035		4,145 r	
	Q2	6,296	5,843	4,875	3,992		3,917 r	
	Q3	5,697	6,420	4,152	4,225		4,009 r	
	Q4	6,565	6,812	3,904	4,042		4,223 r	
2016	Q1	6,323	5,837	4,391	4,045		4,370 r	
	Q2	6,082	6,292	4,185	4,662		4,369 r	
	Q3	5,857	6,912	3,129	4,739		4,511 p	
	Q4	6,352	6,792	2,689	4,223		4,420 p	
2017	Q1	7,050	6,772	2,968	4,217		4,336 p	
	Q2	6,754	6,862	2,860	4,461		4,387 p	
	Q3	6,546	6,665	2,740	4,517		4,289 p	

\* Refers to stocks at the end of the period.

# In April 2012, the Mineral Products Association (who provide these figures), estimated that data understates UK deliveries by around 20-25%. Previously, they had estimated that figures understate UK deliveries by 14-18%.

Concrete roofing tiles data have included imputation for non-responders in each quarter since 2012Q1.

From March 2015, seasonally adjusted figures for deliveries of ready-mixed concrete have been included in this table. In the production of these figures, ready-mixed concrete deliveries data back to Q1 1983 have been seasonally adjusted. This long run data series is available on request. Data has been revised and estimates are sourced from the mpa.

# EXTERNAL TRADE

**Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011	2012	2013	2014	2015	2016
<b>All Building Materials &amp; Components</b>	Imports	12,206,507	11,844,901	12,815,749	13,731,573	13,904,766	15,514,230
	Exports	6,143,891	5,585,912	5,840,442	6,090,137	5,998,751	6,424,195
	Balance	(6,062,616)	(6,258,989)	(6,975,307)	(7,641,436)	(7,906,015)	(9,090,035)
<b>All Raw Materials</b>	Imports	200,736	172,288	179,409	185,988	213,749	240,357
	Exports	140,525	78,895	85,900	95,513	66,371	72,695
	Balance	(60,211)	(93,393)	(93,509)	(90,475)	(147,378)	(167,662)
Sand for construction	Imports	7,558	8,514	8,977	8,595	13,281	15,437
	Exports	7,783	6,150	6,441	10,547	8,629	11,342
Crushed Rock : uncoated	Imports	41,280	30,691	25,752	26,345	25,110	34,361
	Exports	78,237	62,209	66,324	66,730	47,093	50,281
Crushed Rock : coated	Imports	3,057	4,376	1,580	7	9	2
	Exports	4,727	4,200	4,910	6,446	2,977	4,451
Building Stone : unprocessed	Imports	107,354	110,981	124,055	135,160	149,903	151,816
	Exports	3,716	1,881	2,313	1,900	1,690	1,976
Slate : unprocessed	Imports	4,686	5,165	6,212	7,091	10,699	13,574
	Exports	922	886	1,660	1,797	1,921	1,286
Gypsum & Anhydrite	Imports	7,284	8,119	8,027	7,379	9,810	20,822
	Exports	1,035	1,141	1,424	1,504	1,649	1,467
Bituminous Shale	Imports	29,517	4,442	4,806	1,411	4,937	4,345
	Exports	44,105	2,428	2,828	6,589	2,412	1,892
<b>All Semi-Manufactures</b>	Imports	1,698,664	1,649,529	1,828,094	2,068,559	1,960,219	2,191,569
	Exports	486,111	440,825	460,510	479,134	438,959	479,667
	Balance	(1,212,553)	(1,208,704)	(1,367,584)	(1,589,425)	(1,521,260)	(1,711,902)
Clinker	Imports	19,940	25,772	33,685	49,969	49,491	49,305
	Exports	2,763	1,989	929	3,557	1,368	3,303
Sawn Wood > 6mm thick	Imports	622,813	626,106	697,941	846,968	783,597	838,098
	Exports	14,671	12,043	14,952	18,938	18,626	20,373
Densified Wood	Imports	1,942	2,179	2,236	2,147	1,748	1,507
	Exports	569	509	691	541	498	588
Particle Board	Imports	34,479	27,318	36,598	43,721	44,053	52,261
	Exports	8,044	9,363	5,905	6,409	5,084	6,476
Laminated Wood	Imports	133,222	120,624	138,605	139,039	148,777	283,492
	Exports	11,051	7,100	6,915	8,361	10,474	17,098
Fibreboard	Imports	60,031	59,438	62,115	65,840	65,275	74,385
	Exports	11,162	12,143	10,292	7,453	6,261	6,954
Steel for Fabrication	Imports	354,980	339,984	362,872	389,262	313,745	312,919
	Exports	206,955	175,148	191,706	207,299	174,995	187,788
Aluminium for Fabrication	Imports	408,816	391,805	433,902	473,694	494,514	498,713
	Exports	160,722	153,622	159,481	158,047	155,775	167,325
Profiles of Vinyl Chloride	Imports	25,099	27,139	25,176	28,440	29,998	36,600
	Exports	24,027	23,339	24,225	24,317	22,642	21,331
Slag for Construction	Imports	1,906	2,074	4,393	7,232	8,330	20,782
	Exports	1,280	1,014	1,461	2,920	2,179	1,202
Tar & Bituminous Mixtures	Imports	33,081	25,013	28,706	19,896	18,665	22,105
	Exports	26,921	25,861	24,505	22,519	17,210	22,778
Lime	Imports	2,355	2,077	1,865	2,351	2,026	1,402
	Exports	17,946	18,694	19,448	18,773	23,847	24,451

Current Prices (£'000)

2016		2017				
Q3	Q4	Q1	Q2	Q3		
3,984,172	4,025,071	4,237,834 r	4,270,218 r	4,282,332	Imports	<b>All Building Materials &amp; Components</b>
1,646,017	1,695,341	1,704,027 r	1,800,083 r	1,796,691	Exports	
(2,338,155)	(2,329,730)	(2,533,807) r	(2,470,135) r	(2,485,641)	Balance	
65,562	57,390	63,385 r	78,452 r	73,424	Imports	<b>All Raw Materials</b>
18,091	17,890	15,940 r	21,354 r	20,786	Exports	
(47,471)	(39,500)	(47,445) r	(57,098) r	(52,638)	Balance	
3,416	3,990	2,976	2,547	4,021	Imports	Sand for construction
2,571	2,038	2,105	2,114	2,020	Exports	
9,340	10,234	7,964	10,701	7,900	Imports	Crushed Rock : uncoated
12,804	13,086	10,907 r	15,845 r	15,530	Exports	
2	0	1	0	4	Imports	Crushed Rock : coated
1,108	1,060	520	1,282	1,290	Exports	
41,369	33,919	40,715 r	50,799 r	49,752	Imports	Building Stone : unprocessed
385	688	963	726	719	Exports	
4,893	4,200	6,667	4,360	4,906	Imports	Slate : unprocessed
262	243	354	219	349	Exports	
5,591	4,372	4,713	4,712 r	6,541	Imports	Gypsum & Anhydrite
418	337	555	574 r	469	Exports	
951	675	349	5,333	300	Imports	Bituminous Shale
543	438	536	594	409	Exports	
574,125	565,963	623,701 r	634,628 r	615,213	Imports	<b>All Semi-Manufactures</b>
119,651	127,149	137,783 r	140,711 r	126,709	Exports	
(454,474)	(438,814)	(485,918) r	(493,917) r	(488,504)	Balance	
15,100	12,079	12,823	12,973	13,587	Imports	Clinker
1,111	1,090	299	727	341	Exports	
220,323	212,798	208,654 r	226,919 r	218,502	Imports	Sawn Wood > 6mm thick
5,723	5,011	6,298	6,903 r	7,279	Exports	
400	536	392 r	295 r	403	Imports	Densified Wood
193	141	266	184	207	Exports	
14,830	12,496	14,333 r	14,823 r	16,139	Imports	Particle Board
1,653	1,798	1,787	1,861 r	3,731	Exports	
75,525	72,051	99,927 r	84,332 r	87,673	Imports	Laminated Wood
4,161	4,628	5,813	5,478 r	5,000	Exports	
18,230	21,263	22,387 r	22,153 r	23,361	Imports	Fibreboard
1,893	1,951	1,946	2,047 r	1,841	Exports	
85,504	82,546	100,158 r	95,877 r	84,906	Imports	Steel for Fabrication
45,117	51,286	55,986 r	52,872 r	42,013	Exports	
121,180	131,280	139,407 r	151,552 r	149,148	Imports	Aluminium for Fabrication
40,504	44,244	49,238 r	49,184 r	46,615	Exports	
7,782	7,844	8,416	8,211	8,971	Imports	Profiles of Vinyl Chloride
5,531	5,715	5,263	6,549 r	6,796	Exports	
7,554	6,463	9,791	12,390	6,502	Imports	Slag for Construction
316	382	315	530	377	Exports	
7,479	6,294	6,648 r	4,844 r	5,529	Imports	Tar & Bituminous Mixtures
7,241	6,557	5,054	6,503 r	4,699	Exports	
218	313	765	259 r	492	Imports	Lime
6,208	4,346	5,518	7,873	7,810	Exports	

# EXTERNAL TRADE

**Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011	2012	2013	2014	2015	2016
<b>All Products &amp; Components</b>	Imports	10,307,107	10,023,084	10,808,246	11,477,026	11,730,798	13,082,304
	Exports	5,517,255	5,066,192	5,294,032	5,515,490	5,493,421	5,871,833
	Balance	(4,789,852)	(4,956,892)	(5,514,214)	(5,961,536)	(6,237,377)	(7,210,471)
Wood sleepers (rail & tram)	Imports	7,634	12,186	9,653	9,920	9,920	11,493
	Exports	893	2,849	578	65	86	406
Building Stone : processed	Imports	177,755	177,141	186,822	181,986	189,561	202,159
	Exports	10,603	10,047	10,928	16,701	22,639	8,911
Slate Roofing Tiles*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Other Slate Products*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Slate Products*	Imports	72,289	71,054	74,631	76,194	72,171	82,174
	Exports	7,413	6,481	8,733	8,692	8,189	8,507
Portland Cement	Imports	48,735	44,297	54,033	82,042	86,241	101,182
	Exports	5,481	5,251	5,355	5,024	6,321	7,226
Other Cements	Imports	61,532	43,621	50,769	53,854	60,734	61,573
	Exports	37,960	40,394	38,789	35,772	32,071	33,352
Steel Sheet Piling	Imports	51,576	64,412	64,077	87,513	77,089	67,072
	Exports	18,568	14,396	19,510	28,070	31,643	33,725
Ready-Mixed Concrete	Imports	36	34	239	341	160	5
	Exports	3,036	3,117	2,145	1,409	1,752	2,281
Concrete Reinforcing Bars	Imports	135,802	153,766	177,678	239,930	197,838	157,560
	Exports	46,970	55,782	49,821	25,061	35,785	24,476
Mortars	Imports	8,852	10,212	15,815	10,736	10,127	11,812
	Exports	8,936	4,776	5,634	3,855	5,725	8,483
Clay Bricks	Imports	22,918	24,048	35,714	77,630	64,468	66,966
	Exports	2,842	4,109	3,228	3,371	4,537	7,435
Clay Roofing Tiles	Imports	8,889	12,165	12,156	16,139	18,852	25,998
	Exports	207	192	217	353	274	300
Clay Pipes	Imports	258	614	923	4,565	1,044	1,548
	Exports	4,124	3,532	4,009	3,862	3,550	4,485
Other Clay Products	Imports	6,068	5,351	6,884	8,849	7,740	15,961
	Exports	3,566	2,702	1,732	2,014	2,419	2,897
Concrete Blocks & Bricks	Imports	7,466	8,461	13,471	14,506	12,200	30,327
	Exports	9,421	7,880	7,304	6,249	5,335	7,474
Concrete Roofing Tiles*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Other Concrete Tiles & Paving*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Concrete Tiles and Pavings*	Imports	19,565	18,118	17,789	20,243	23,726	29,353
	Exports	13,478	11,854	17,789	11,905	9,427	15,311
Prefabricated Concrete Products	Imports	20,514	23,137	35,481	47,339	73,013	138,716
	Exports	4,432	4,078	3,718	3,064	1,282	2,239
Concrete Pipes	Imports	61,426	51,663	60,193	85,679	105,963	124,946
	Exports	26,578	25,227	35,908	37,826	38,318	47,342



Current Prices (£'000)

2016 Q3	Q4	2017 Q1	Q2	Q3		
3,344,485	3,401,718	3,550,748 r	3,557,138 r	3,593,695	Imports	<b>All Products &amp; Components</b>
1,508,275	1,550,302	1,550,304 r	1,638,018 r	1,649,196	Exports	
(1,836,210)	(1,851,416)	(2,000,444) r	(1,919,120) r	(1,944,499)	Balance	
3,718	3,407	5,737 r	6,196 r	5,071	Imports	Wood sleepers (rail & tram)
138	70	118	91	150	Exports	
50,812	50,440	52,526 r	58,567	57,498	Imports	Building Stone : processed
2,168	2,421	3,117 r	2,588 r	2,787	Exports	
:	:	:	:	:	Imports	Slate Roofing Tiles*
:	:	:	:	:	Exports	
:	:	:	:	:	Imports	Other Slate Products*
:	:	:	:	:	Exports	
20,787	23,207	25,182 r	23,587 r	21,232	Imports	Slate Products*
1,971	2,920	2,180	1,773 r	2,130	Exports	
27,014	24,414	25,065	26,597 r	25,998	Imports	Portland Cement
2,312	1,869	3,038	2,345	3,206	Exports	
15,074	15,618	17,106 r	15,049 r	14,061	Imports	Other Cements
8,545	9,566	8,579	12,531	8,184	Exports	
15,867	16,351	22,955 r	13,324 r	14,860	Imports	Steel Sheet Piling
8,989	10,504	8,231 r	9,170 r	6,185	Exports	
3	1	2	1	8	Imports	Ready-Mixed Concrete
462	586	370	552	484	Exports	
51,851	45,014	45,674	64,629	41,194	Imports	Concrete Reinforcing Bars
3,274	7,493	7,787	5,097 r	4,882	Exports	
3,782	2,535	2,718 r	2,340 r	2,609	Imports	Mortars
2,507	2,252	2,062	2,326 r	2,493	Exports	
15,671	20,057	17,275	20,272 r	21,959	Imports	Clay Bricks
2,078	1,982	2,270	2,637	2,143	Exports	
7,040	6,893	7,198	7,716 r	9,666	Imports	Clay Roofing Tiles
121	54	64	146	75	Exports	
363	596	305 r	368	392	Imports	Clay Pipes
858	1,363	1,291	768 r	927	Exports	
4,554	4,805	4,733	3,576	3,876	Imports	Other Clay Products
393	1,138	817	780	424	Exports	
9,859	10,090	9,297	9,524 r	6,689	Imports	Concrete Blocks & Bricks
1,952	2,044	1,677	1,996	2,163	Exports	
:	:	:	:	:	Imports	Concrete Roofing Tiles*
:	:	:	:	:	Exports	
:	:	:	:	:	Imports	Other Concrete Tiles & Paving*
:	:	:	:	:	Exports	
7,475	7,010	9,964 r	9,681 r	8,082	Imports	Concrete Tiles and Pavings*
4,365	4,010	3,541	4,418	4,679	Exports	
43,954	31,897	34,697 r	22,919 r	28,019	Imports	Prefabricated Concrete Products
427	1,141	1,231 r	1,400 r	848	Exports	
32,839	29,648	34,242 r	37,310 r	35,859	Imports	Concrete Pipes
12,464	12,703	12,009 r	10,903 r	11,447	Exports	

\* Due to changes to in European Commission product classifications Slate Roofing Tiles and Other Slate Products have been combined. Similarly, Concrete Roofing Tiles and Other Concrete Tiles and Pavings have been combined.

# EXTERNAL TRADE

**Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011	2012	2013	2014	2015	2016
<b>Products &amp; Components (continued)</b>							
Structural Units (steel)	Imports	648,018	329,443	360,910	265,159	242,664	314,887
	Exports	472,789	165,219	202,503	212,961	187,947	184,667
Structural Units (aluminium)	Imports	235,864	245,771	254,374	275,409	229,463	355,628
	Exports	61,224	61,176	69,336	77,383	72,837	62,573
Steel Tubes & Hollow Sections	Imports	154,120	161,987	134,903	164,353	127,047	145,661
	Exports	128,588	107,576	97,198	113,620	94,695	68,814
Bituminous Roofing Felt*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Other Asphalt products*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Asphalt Products*	Imports	54,421	57,425	63,671	65,633	62,171	64,877
	Exports	18,070	15,163	11,295	12,098	11,690	11,516
Mineral Insulating Materials	Imports	83,477	87,113	84,674	107,290	99,542	106,547
	Exports	164,857	166,592	161,244	186,202	151,080	162,242
Glass Fibre**	Imports	602	:	:	:	:	:
	Exports	2,669	:	:	:	:	:
Fibre Cement Products	Imports	35,084	37,205	48,773	63,844	64,201	72,723
	Exports	9,199	9,134	7,733	5,690	6,866	10,836
Building Plasters <sup>1</sup>	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Plasters <sup>1</sup>	Imports	11,656	11,629	9,029	11,797	9,311	11,498
	Exports	9,168	9,201	7,413	8,035	7,925	9,345
Plasterboard	Imports	18,972	15,534	14,565	18,228	29,038	33,957
	Exports	12,522	12,649	12,473	11,867	10,895	12,884
Copper Pipes	Imports	228,049	208,675	213,913	228,841	232,193	243,618
	Exports	142,770	118,294	125,802	120,313	98,036	89,153
Lead Pipes & Fittings**	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Zinc Pipes & Fittings*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Other Zinc Building Products*	Imports	:	:	:	:	:	:
	Exports	:	:	:	:	:	:
Zinc Building Products*	Imports	12,933	14,449	14,119	15,982	17,863	21,071
	Exports	24,595	35,406	25,914	26,776	17,863	36,537
Plastic Pipes	Imports	114,260	108,156	127,180	138,198	135,611	135,985
	Exports	156,648	163,915	161,781	156,863	149,220	169,877
Other Plastic Building Products	Imports	157,129	153,056	171,493	193,851	205,501	236,608
	Exports	129,742	104,823	112,800	122,062	124,773	136,731
Builders Ironmongery	Imports	314,993	337,893	327,213	346,824	371,498	386,506
	Exports	128,039	122,964	208,567	148,971	138,961	164,424
Nails & Screws	Imports	64,896	61,113	72,072	72,449	68,360	80,506
	Exports	11,186	7,495	8,160	7,657	8,023	8,752
Mastics, Putty	Imports	151,902	164,617	174,720	172,913	180,937	210,808
	Exports	139,748	128,071	130,835	140,125	137,914	161,286
Paints & Varnishes	Imports	403,309	420,208	439,361	439,810	437,542	477,875
	Exports	622,468	630,022	648,128	669,768	607,263	608,147

<sup>1</sup> From Q1 2010 onwards the Plasters category will contain Building Plaster and Other Plasters, as Building Plasters data is no longer collected

Current Prices (£'000)

2016		2017					
Q3	Q4	Q1	Q2	Q3			Products & Components (continued)
69,706	68,938	46,496 r	51,560 r	45,353	Imports		Structural Units (steel)
48,036	42,543	37,592 r	49,081 r	49,851	Exports		
75,056	77,301	62,499 r	76,663 r	77,223	Imports		Structural Units (aluminium)
12,887	19,317	16,977 r	16,162 r	20,915	Exports		
48,850	36,134	37,431 r	36,366 r	32,556	Imports		Steel Tubes & Hollow Sections
19,305	15,068	23,369 r	23,388 r	16,157	Exports		
:	:	:	:	:	Imports		Bituminous Roofing Felt*
:	:	:	:	:	Exports		
:	:	:	:	:	Imports		Other Asphalt products*
:	:	:	:	:	Exports		
17,628	14,453	14,894 r	17,178 r	20,487	Imports		Asphalt Products*
3,032	2,742	2,747	2,187 r	2,151	Exports		
26,372	28,964	29,445 r	29,410 r	30,526	Imports		Mineral Insulating Materials
42,634	44,773	47,613 r	48,337 r	49,758	Exports		
:	:	:	:	:	Imports		Glass Fibre**
:	:	:	:	:	Exports		
17,636	20,610	23,468	20,048 r	20,836	Imports		Fibre Cement Products
3,321	2,240	4,212	2,324	3,183	Exports		
:	:	:	:	:	Imports		Building Plasters 1
:	:	:	:	:	Exports		
2,824	4,058	6,785	6,999 r	5,118	Imports		Plasters 1
2,261	2,239	2,442	2,907 r	3,560	Exports		
7,728	10,279	10,382	12,282	11,286	Imports		Plasterboard
3,367	3,259	4,354	3,628 r	4,282	Exports		
59,819	61,725	79,936 r	73,554 r	75,924	Imports		Copper Pipes
22,929	22,541	25,292 r	27,141 r	38,058	Exports		
:	:	:	:	:	Imports		Lead Pipes & Fittings**
:	:	:	:	:	Exports		
:	:	:	:	:	Imports		Zinc Pipes & Fittings*
:	:	:	:	:	Exports		
:	:	:	:	:	Imports		Other Zinc Building Products*
:	:	:	:	:	Exports		
6,709	4,585	5,841	6,208 r	5,609	Imports		Zinc Building Products*
8,795	8,617	10,808	11,907	10,011	Exports		
34,809	31,184	38,345 r	39,018 r	37,623	Imports		Plastic Pipes
43,375	42,701	44,419 r	47,946 r	44,904	Exports		
63,065	59,518	64,925 r	72,458 r	72,843	Imports		Other Plastic Building Products
36,828	37,253	37,484 r	41,587 r	40,032	Exports		
99,781	99,828	111,063 r	114,753 r	114,957	Imports		Builders Ironmongery
39,849	42,573	42,677 r	49,427 r	79,924	Exports		
22,758	20,422	21,535 r	19,896 r	21,970	Imports		Nails & Screws
2,200	2,111	2,262	2,439 r	2,518	Exports		
56,830	51,270	55,552 r	52,274 r	58,908	Imports		Mastics, Putty
41,025	40,825	41,209	44,444 r	47,280	Exports		
127,769	122,916	136,731 r	135,184 r	135,333	Imports		Paints & Varnishes
154,541	141,245	161,258 r	173,833 r	170,168	Exports		

\* Due to changes to in European Commission product classifications Bituminous Roofing Felt and Other Asphalt products have been combined. Similarly, Zinc Pipes & Fittings and Other Zinc Building Products have been combined.

\*\* Data for Lead Pipes and Fittings and Glass Fibre are no longer collected.

# EXTERNAL TRADE

**Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011	2012	2013	2014	2015	2016
<b>Products &amp; Components (continued)</b>							
Unglazed Ceramic Tiles	Imports	63,864	62,449	76,621	73,195	69,862	76,768
	Exports	2,817	3,473	2,643	3,173	3,710	4,726
Glazed Ceramic Tiles	Imports	212,986	210,481	208,036	199,680	203,113	229,910
	Exports	18,784	17,616	18,096	17,105	15,867	15,967
Ceramic Sanitaryware	Imports	178,028	178,028	178,234	199,372	201,395	211,761
	Exports	37,259	32,173	33,881	34,903	29,386	31,926
Plastic Sanitaryware	Imports	109,817	107,300	120,758	134,398	137,983	147,671
	Exports	62,582	51,630	50,654	49,786	47,037	54,262
Metal Sanitaryware	Imports	136,536	121,981	125,257	128,871	133,225	144,313
	Exports	32,644	38,568	37,438	35,270	38,149	44,020
Flat Glass	Imports	64,992	65,254	48,867	54,811	50,804	69,236
	Exports	109,162	79,461	45,199	28,721	25,317	24,907
Other Glass Products	Imports	85,002	82,883	82,513	75,073	82,429	92,256
	Exports	32,612	32,277	28,361	26,537	27,101	33,141
Wood Veneers	Imports	36,202	33,643	35,285	33,086	29,763	34,648
	Exports	7,593	7,341	5,454	6,034	4,591	5,783
Wood Mouldings	Imports	59,139	58,455	67,625	69,319	68,027	67,647
	Exports	8,977	8,236	7,983	8,989	9,786	9,545
Wood Block Flooring	Imports	139,916	150,548	137,383	158,837	177,410	182,219
	Exports	4,540	4,801	5,198	6,172	7,329	9,981
Other Builder's Woodwork	Imports	89,758	89,209	99,986	101,021	118,448	130,673
	Exports	16,308	13,673	14,834	16,573	13,887	13,128
Windows (wood)	Imports	118,893	113,086	120,028	138,418	151,026	176,592
	Exports	9,885	8,572	9,463	11,479	12,580	12,168
Doors (wood)	Imports	202,006	190,705	202,535	209,928	228,777	253,717
	Exports	13,323	15,808	13,618	16,405	17,141	19,948
Doors & Windows (steel)	Imports	35,431	38,650	41,467	47,645	46,899	54,702
	Exports	18,996	23,981	26,047	27,001	29,452	32,971
Doors & Windows (aluminium)	Imports	70,526	71,969	71,848	71,721	76,900	92,369
	Exports	24,141	18,529	16,977	18,250	21,563	24,770
Doors & Windows (plastic)	Imports	52,738	56,590	55,356	61,974	63,762	70,187
	Exports	39,423	30,131	30,981	33,174	38,945	35,657
Cork Tiles	Imports	4,018	2,999	2,916	2,973	1,581	1,061
	Exports	2,139	1,835	2,335	2,219	2,456	2,075
Linoleum Floor Coverings	Imports	317,850	306,860	342,141	336,381	364,202	405,910
	Exports	233,662	214,599	218,906	231,388	221,618	254,686
Wallpaper	Imports	58,370	59,047	60,533	64,886	67,081	65,756
	Exports	85,873	76,111	83,311	79,472	74,091	84,422
Textile Wall Coverings	Imports	3,007	3,306	4,677	5,165	5,133	6,559
	Exports	688	623	865	950	785	984

Current Prices (£'000)

2016 Q3	Q4	2017 Q1	Q2	Q3	Products & Components (continued)	
20,133 1,178	19,522 1,582	80,493 r 5,139	92,354 r 6,584	89,386 5,288	Imports Exports	Unglazed Ceramic Tiles
55,743 4,047	55,365 3,387	0 0	0 0	0 0	Imports Exports	Glazed Ceramic Tiles <sup>2</sup>
52,378 7,059	53,668 8,166	59,135 r 8,224	54,247 r 9,148	54,893 10,038	Imports Exports	Ceramic Sanitaryware
36,103 15,018	35,174 13,121	41,031 14,055 r	42,058 r 15,587 r	40,518 15,210	Imports Exports	Plastic Sanitaryware
36,181 11,092	36,805 10,827	47,739 r 10,629 r	43,677 r 10,951 r	41,481 11,392	Imports Exports	Metal Sanitaryware
18,840 6,235	16,438 6,436	15,933 6,959	16,138 r 6,574	16,952 7,746	Imports Exports	Flat Glass
25,578 7,615	22,906 6,769	23,754 r 8,448	27,126 r 8,893 r	26,557 9,992	Imports Exports	Other Glass Products
9,569 1,479	7,391 1,429	6,448 1,033	8,867 1,902 r	6,567 825	Imports Exports	Wood Veneers
18,368 2,553	15,384 2,124	16,316 2,836	20,063 r 3,686	15,074 2,718	Imports Exports	Wood Mouldings
49,046 2,464	54,396 2,919	61,464 1,993	50,777 3,326	58,193 3,154	Imports Exports	Wood Block Flooring
34,735 3,245	31,638 3,616	33,582 r 3,078	39,252 r 4,059 r	43,111 4,042	Imports Exports	Other Builder's Woodwork
47,682 3,632	47,443 2,630	48,038 r 2,973	50,755 r 2,852	52,075 3,616	Imports Exports	Windows (wood)
62,833 5,429	69,639 4,993	63,921 r 4,677	66,431 r 4,852	65,904 5,387	Imports Exports	Doors (wood)
13,698 8,049	13,140 7,282	14,596 r 8,418	15,062 r 9,631 r	15,217 7,003	Imports Exports	Doors & Windows (steel)
22,290 6,504	20,602 6,451	24,019 r 7,850 r	29,881 r 8,250 r	33,467 7,397	Imports Exports	Doors & Windows (aluminium)
18,555 9,632	17,081 9,721	22,470 r 9,334 r	20,890 8,936 r	18,444 9,631	Imports Exports	Doors & Windows (plastic)
290 385	381 635	251 r 560	212 r 744 r	438 572	Imports Exports	Cork Tiles
107,602 63,747	101,275 64,925	108,669 r 74,486 r	120,405 r 73,601 r	125,747 75,705	Imports Exports	Linoleum Floor Coverings
17,198 21,096	15,078 20,635	17,094 21,073	22,221 r 20,458 r	18,318 19,740	Imports Exports	Wallpaper
1,677 215	2,093 318	1,778 431	1,888 339	1,941 337	Imports Exports	Textile Wall Coverings

<sup>2</sup>From Q1 2017 there is no breakdown between glazed and unglazed tiles. The total figures are reported under unglazed figures.

# EXTERNAL TRADE

**Table 14 : Value of Overseas Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011	2012	2013	2014	2015	2016
<b>Products &amp; Components (continued)</b>							
Fitted Kitchens (assembled)	Imports	80,006	81,101	82,980	73,785	75,096	73,920
	Exports	15,729	19,679	27,033	24,975	22,884	17,903
Prefabricated Buildings (wood)	Imports	34,909	30,816	39,820	47,581	64,011	58,783
	Exports	8,391	10,218	2,801	3,998	5,438	4,403
Prefabricated Buildings (steel)	Imports	37,366	26,665	42,692	45,971	59,229	73,410
	Exports	50,070	57,755	50,529	36,982	38,377	61,390
Prefabricated Buildings (other)	Imports	29,862	36,418	27,604	44,210	38,773	47,148
	Exports	19,082	27,935	27,012	35,030	26,988	11,994
Mobile Homes	Imports	1,430	2,188	1,918	795	288	1,404
	Exports	2,427	8,163	10,507	9,890	10,784	10,702
Taps & Valves	Imports	334,356	339,013	365,311	372,025	396,977	410,262
	Exports	69,125	88,358	95,643	97,439	106,337	106,143
Pumps (circulating)	Imports	22,061	27,735	32,303	37,205	38,310	47,261
	Exports	22,154	12,655	5,146	6,894	12,767	10,483
Central Heating Boilers	Imports	572,298	523,778	617,986	590,564	584,030	624,423
	Exports	77,852	72,150	71,886	63,436	75,463	110,656
Radiators	Imports	178,677	173,172	186,183	181,277	184,085	191,200
	Exports	28,270	36,831	39,205	41,046	40,929	45,208
Water Heaters	Imports	90,676	87,999	115,834	122,971	127,898	139,385
	Exports	67,672	59,349	62,133	58,529	65,808	65,569
Space Heaters	Imports	148,616	100,179	129,259	126,100	130,099	140,966
	Exports	32,926	23,271	21,876	30,221	31,490	32,277
Fan Systems	Imports	190,441	178,384	204,156	223,294	245,360	291,210
	Exports	124,299	137,847	144,013	151,261	143,119	129,268
Air Conditioning Equipment	Imports	576,155	521,929	534,895	534,282	518,087	585,067
	Exports	262,557	254,516	238,546	269,524	284,946	340,891
Air Purifying Equipment	Imports	66,549	70,947	66,095	82,949	78,450	97,383
	Exports	183,241	192,262	223,389	223,275	229,591	280,094
Hand Driers	Imports	10,496	10,346	10,562	11,934	12,131	11,919
	Exports	1,950	1,759	1,231	1,577	1,990	2,004
Meters	Imports	44,041	62,079	49,642	59,692	97,599	170,651
	Exports	72,518	75,045	75,425	76,447	73,939	68,224
Plugs & Sockets	Imports	329,210	339,083	389,189	428,567	440,962	500,148
	Exports	214,654	216,827	260,065	290,120	306,814	360,391
Electrical Wires	Imports	1,346,886	1,381,293	1,491,763	1,573,631	1,555,575	1,722,019
	Exports	571,975	512,077	547,345	643,696	685,189	711,411
Electrical Insulators	Imports	26,548	33,792	32,456	43,145	37,547	42,682
	Exports	30,485	28,458	26,371	26,337	27,498	25,494
Lamps & Fittings	Imports	520,951	598,919	703,345	812,754	875,583	972,629
	Exports	266,980	287,310	286,726	283,367	329,238	364,805
Fire & Security Alarms	Imports	122,662	141,729	165,267	180,962	243,331	199,177
	Exports	173,480	182,177	194,485	241,405	261,334	259,129
Lifts & Escalators	Imports	102,832	117,522	109,622	118,531	125,768	139,702
	Exports	21,220	21,745	30,201	32,756	21,193	25,693

Current Prices (£'000)

2016 Q3	Q4	2017 Q1	Q2	Q3	Products & Components (continued)	
17,936 4,413	19,647 3,542	20,954 r 5,422	20,553 r 11,565 r	18,256 8,777	Imports Exports	Fitted Kitchens (assembled)
18,842 1,045	9,792 1,967	10,483 r 1,465 r	13,388 r 1,959 r	9,983 1,787	Imports Exports	Prefabricated Buildings (wood)
16,300 32,701	17,515 11,579	10,351 18,181 r	19,638 r 6,830 r	17,584 24,546	Imports Exports	Prefabricated Buildings (steel)
8,911 2,254	13,346 3,872	14,283 10,995	15,822 r 2,296	8,505 2,794	Imports Exports	Prefabricated Buildings (other)
1,163 3,222	98 3,012	3,608 1,369 r	13,193 1,635 r	14,701 1,611	Imports Exports	Mobile Homes
103,730 24,809	107,550 27,123	110,483 r 30,073 r	108,066 r 34,242 r	115,341 26,232	Imports Exports	Taps & Valves
11,874 1,886	13,417 1,898	16,412 2,888	8,011 4,668	6,803 2,815	Imports Exports	Pumps (circulating)
137,752 32,810	185,360 32,711	165,926 r 35,534	125,271 r 31,333	153,049 39,716	Imports Exports	Central Heating Boilers
48,491 10,790	51,657 12,045	56,259 12,854 r	46,497 r 12,149 r	52,024 11,597	Imports Exports	Radiators
35,296 15,108	35,281 16,643	36,375 r 19,250 r	37,102 r 16,914 r	38,829 17,648	Imports Exports	Water Heaters
35,232 8,362	52,331 10,686	32,728 10,294 r	24,514 r 8,230 r	39,586 9,173	Imports Exports	Space Heaters
75,614 32,685	72,619 33,491	52,451 r 17,265 r	62,513 r 20,022 r	48,952 22,311	Imports Exports	Fan Systems
149,681 106,258	165,387 91,331	166,850 r 73,792 r	166,818 r 105,115 r	177,691 91,185	Imports Exports	Air Conditioning Equipment
24,806 70,219	29,775 71,830	24,892 r 57,695 r	22,938 r 70,735 r	30,357 60,545	Imports Exports	Air Purifying Equipment
2,811 366	3,324 552	3,419 605 r	3,153 410 r	3,203 573	Imports Exports	Hand Driers
49,835 15,450	58,685 17,477	69,917 18,331	74,696 16,882 r	80,101 17,053	Imports Exports	Meters
125,457 84,598	129,909 98,937	146,674 r 107,462 r	146,717 r 106,774 r	148,090 105,589	Imports Exports	Plugs & Sockets
437,908 179,399	439,164 209,265	503,615 r 191,612 r	490,374 r 212,362 r	473,869 201,259	Imports Exports	Electrical Wires
8,599 6,043	15,054 6,886	12,877 6,947 r	12,920 r 7,243 r	15,464 6,995	Imports Exports	Electrical Insulators
248,079 87,936	257,520 106,488	252,634 r 97,308 r	247,189 r 89,548 r	259,798 92,997	Imports Exports	Lamps & Fittings
51,540 64,524	47,733 72,245	52,125 r 66,843 r	47,526 r 65,135 r	49,050 62,418	Imports Exports	Fire & Security Alarms
38,126 5,314	36,967 6,593	40,697 r 8,826	42,428 r 5,339	44,551 5,823	Imports Exports	Lifts & Escalators

EXTERNAL TRADE

**Table 15 : Value of EU\* and Non-EU Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011		2012		2013	
		EU	Non-EU	EU	Non-EU	EU	Non-EU
<b>All Building Materials &amp; Components</b>							
	Imports	7,791,150	4,415,353	7,464,918	4,379,990	8,130,834	4,684,915
	Exports	3,836,353	2,307,527	3,349,429	2,236,477	3,510,609	2,329,828
	Balance	(3,954,797)	(2,107,825)	(4,115,489)	(2,143,514)	(4,620,225)	(2,355,087)
<b>All Raw Materials</b>							
	Imports	92,670	108,066	57,784	114,506	58,737	120,672
	Exports	132,235	8,289	71,150	7,743	76,323	9,578
	Balance	39,564	(99,777)	13,366	(106,763)	17,586	(111,093)
Sand for construction	Imports	3,468	4,090	3,269	5,246	3,977	4,999
	Exports	4,698	3,084	3,320	2,830	2,361	4,080
Crushed Rock : uncoated	Imports	19,192	22,088	13,721	16,970	12,577	13,175
	Exports	76,193	2,044	59,633	2,575	64,514	1,811
Crushed Rock : coated	Imports	3,045	12	4,376	0	1,581	0
	Exports	4,685	42	4,035	164	4,808	102
Building Stone : unprocessed	Imports	31,365	75,988	25,018	85,963	27,436	96,618
	Exports	2,760	956	1,261	620	1,486	828
Slate : unprocessed	Imports	1,521	3,166	1,702	3,464	2,093	4,119
	Exports	525	397	766	120	257	1,403
Gypsum & Anhydrite	Imports	5,753	1,531	6,806	1,312	7,199	829
	Exports	325	710	424	717	639	786
Bituminous Shale	Imports	28,326	1,190	2,891	1,551	3,873	932
	Exports	43,049	1,056	1,711	718	2,259	569
<b>All Semi-Manufactures</b>							
	Imports	1,386,509	312,158	1,363,198	286,330	1,519,868	308,228
	Exports	378,816	107,294	342,638	98,185	344,557	115,950
	Balance	(1,007,693)	(204,864)	(1,020,560)	(188,145)	(1,175,311)	(192,278)
Clinker	Imports	19,825	115	25,772	0	33,667	18
	Exports	1,091	1,672	1,265	723	644	284
Sawn Wood > 6mm thick	Imports	571,283	51,531	581,376	44,730	647,892	50,048
	Exports	14,436	235	11,674	370	14,273	679
Densified Wood	Imports	1,032	910	665	1,514	552	1,684
	Exports	519	49	496	13	615	76
Particle Board	Imports	34,231	247	27,099	219	35,741	857
	Exports	6,820	1,224	8,071	1,292	4,806	1,099
Laminated Wood	Imports	60,667	72,555	52,886	67,739	56,039	82,566
	Exports	9,490	1,561	6,152	946	5,485	1,428
Fibreboard	Imports	50,980	9,051	50,010	9,428	52,306	9,809
	Exports	7,917	3,245	7,410	4,733	7,709	2,583
Steel for Fabrication	Imports	266,122	88,859	273,657	66,327	293,324	69,548
	Exports	171,470	35,485	143,612	31,536	143,836	47,870
Aluminium for Fabrication	Imports	322,471	86,346	298,207	93,599	342,828	91,075
	Exports	115,642	45,080	118,781	34,841	122,790	36,690
Profiles of Vinyl Chloride	Imports	24,063	1,036	25,916	1,223	24,000	1,176
	Exports	19,570	4,456	18,954	4,384	20,318	3,907
Slag for Construction	Imports	1,906	0	2,059	14	4,393	0
	Exports	586	695	383	631	256	1,205
Tar & Bituminous Mixtures	Imports	31,666	1,416	23,562	1,450	27,330	1,376
	Exports	21,446	5,475	18,594	7,266	16,456	8,048
Lime	Imports	2,265	91	1,989	88	1,794	71
	Exports	9,830	8,116	7,245	11,450	7,370	12,079

\* For this table EU refers to members of the European Union at that time. There is a discontinuity from 2006 to 2007 when Bulgaria and Romania joined the European Union.



Current Prices (£'000)

2014		2015		2016			
EU	Non-EU	EU	Non-EU	EU	Non-EU		
8,533,729 r	5,197,845 r	8,415,033 r	5,489,728 r	9,570,250 r	5,943,977 r	Imports	<b>All Building Materials &amp; Components</b>
3,601,232 r	2,488,897 r	3,493,045 r	2,505,699 r	3,867,421 r	2,556,775 r	Exports	
(4,932,497) r	(2,708,947) r	(4,921,988) r	(2,984,029) r	(5,702,830) r	(3,387,202) r	Balance	
50,778 r	135,210	59,566 r	154,184	83,434 r	156,922	Imports	<b>All Raw Materials</b>
85,166 r	10,345	54,961 r	11,407	62,989 r	9,706	Exports	
34,388 r	(124,866)	(4,605) r	(142,776)	(20,445) r	(147,217)	Balance	
6,464 r	2,131	11,312 r	1,969	13,134 r	2,303	Imports	Sand for construction
4,968 r	5,577	3,456 r	5,172	6,395 r	4,947	Exports	
13,520 r	12,825	13,450	11,661	20,784 r	13,577	Imports	Crushed Rock : uncoated
64,803 r	1,927	44,880 r	2,213	48,581 r	1,699	Exports	
7	0	10	0	2	0	Imports	Crushed Rock : coated
6,349	96	2,819	158	4,318 r	132	Exports	
22,409 r	112,752	18,027 r	131,876	21,818 r	129,998	Imports	Building Stone : unprocessed
1,353 r	546	710	980	1,150 r	827	Exports	
1,537 r	5,553	4,357	6,342	4,754 r	8,820	Imports	Slate : unprocessed
576	1,221	538	1,382	353 r	934	Exports	
6,328 r	1,051	8,488	1,321	19,280 r	1,543	Imports	Gypsum & Anhydrite
645	860	738	911	628 r	839	Exports	
513	899	3,922	1,015	3,663 r	681	Imports	Bituminous Shale
6,472	118	1,820	592	1,564 r	327	Exports	
1,710,622 r	357,935	1,618,360 r	341,859	1,692,068 r	499,501	Imports	<b>All Semi-Manufactures</b>
334,840 r	144,295	290,806 r	148,147	330,335 r	149,334 r	Exports	
(1,375,782) r	(213,640)	(1,327,554) r	(193,712)	(1,361,734) r	(350,167) r	Balance	
49,947	22	49,491 r	0	49,306 r	0	Imports	Clinker
1,938	1,619	426	941	3,276 r	28	Exports	
789,373 r	57,594	729,355	54,242	775,862 r	62,236	Imports	Sawn Wood > 6mm thick
17,459 r	1,478	17,876	751	19,532 r	841	Exports	
184	1,963	147	1,602	892 r	616	Imports	Densified Wood
508 r	33	473	24	558	31	Exports	
43,108 r	612	43,578	475	50,445 r	1,816	Imports	Particle Board
5,256	1,153	4,415	669	5,801 r	675	Exports	
55,900 r	83,139	59,528	89,250	64,120 r	219,371	Imports	Laminated Wood
6,968	1,393	8,752	1,721	15,465 r	1,633	Exports	
54,788 r	11,051	51,262 r	14,013	57,379 r	17,006	Imports	Fibreboard
5,464	1,989	4,201	2,058	5,289 r	1,665	Exports	
293,084 r	96,177	248,286 r	65,458	236,963 r	75,955	Imports	Steel for Fabrication
124,365 r	82,935	99,476	75,518	115,889 r	71,900 r	Exports	
368,848 r	104,846	381,138 r	113,375	380,832 r	117,881	Imports	Aluminium for Fabrication
129,172 r	28,875	118,900 r	36,874	125,818 r	41,507	Exports	
27,564 r	876	28,605 r	1,394	34,936 r	1,664	Imports	Profiles of Vinyl Chloride
19,384 r	4,933	18,559	4,083	18,352 r	2,978	Exports	
7,223	9	8,323	7	20,705 r	76	Imports	Slag for Construction
336	2,585	236	1,942	32	1,170	Exports	
18,340	1,556	16,659	2,006	19,262 r	2,844	Imports	Tar & Bituminous Mixtures
13,818 r	8,701	9,058	8,152	13,662 r	9,115	Exports	
2,261	89	1,990	37	1,366 r	36	Imports	Lime
10,174	8,599	8,432	15,414	6,661 r	17,790	Exports	

\* For this table EU refers to members of the European Union at that time. There is a discontinuity from 2006 to 2007 when Bulgaria and Romania joined the European Union.

# EXTERNAL TRADE

**Table 15 : Value of EU and Non-EU Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

		Current Prices (£'000)					
		2011		2012		2013	
		EU	Non-EU	EU	Non-EU	EU	Non-EU
<b>All Products &amp; Components</b>	Imports	6,311,971	3,995,132	6,043,935	3,979,152	6,552,230	4,256,011
	Exports	3,325,303	2,191,944	2,935,640	2,130,549	3,089,730	2,204,301
	Balance	(2,986,668)	(1,803,188)	(3,108,295)	(1,848,603)	(3,462,500)	(2,051,709)
Wood sleepers (rail & tram)	Imports	5,869	1,765	8,838	3,348	5,442	4,211
	Exports	871	22	2,732	117	495	85
Building Stone : processed	Imports	37,863	139,892	38,995	138,146	42,220	144,602
	Exports	6,272	4,330	6,521	3,524	6,699	4,230
Slate Roofing Tiles*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Other Slate Products*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Slate Products*	Imports	55,320	16,970	55,198	15,855	58,034	16,597
	Exports	4,539	2,875	3,397	3,084	6,098	2,635
Portland Cement	Imports	0	48,736	0	44,297	0	54,033
	Exports	2,805	2,676	3,874	1,377	4,109	1,246
Other Cements	Imports	6,927	54,605	5,099	38,520	3,866	46,903
	Exports	25,980	11,981	22,938	17,455	25,515	13,275
Steel Sheet Piling	Imports	41,698	9,878	58,791	5,622	57,149	6,928
	Exports	9,067	9,500	5,496	8,901	7,072	12,439
Ready-Mixed Concrete	Imports	22	14	2	32	71	168
	Exports	2,704	333	2,983	135	2,081	64
Concrete Reinforcing Bars	Imports	128,957	6,844	140,790	12,976	122,792	54,886
	Exports	45,739	1,232	37,343	18,438	38,325	11,497
Mortars	Imports	8,695	156	10,008	204	15,189	625
	Exports	2,741	6,195	2,230	2,545	2,290	3,344
Clay Bricks	Imports	22,321	597	23,034	1,015	35,187	527
	Exports	2,381	460	3,500	608	2,851	377
Clay Roofing Tiles	Imports	7,511	1,378	11,208	957	10,955	1,201
	Exports	91	115	101	91	73	145
Clay Pipes	Imports	42	217	245	368	885	38
	Exports	1,942	2,181	1,178	2,353	1,104	2,904
Other Clay Products	Imports	4,103	1,966	4,131	1,220	5,122	1,762
	Exports	2,057	1,509	1,396	1,306	1,167	565
Concrete Blocks & Bricks	Imports	6,594	872	6,687	1,774	11,955	1,516
	Exports	7,698	1,722	6,683	1,196	5,496	1,808
Concrete Roofing Tiles*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Other Concrete Tiles & Paving*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Concrete Tiles and Pavings*	Imports	17,910	1,654	15,512	2,606	14,109	3,681
	Exports	13,056	422	10,705	1,149	10,168	1,262
Prefabricated Concrete Products	Imports	19,446	1,069	22,826	311	32,733	2,748
	Exports	3,823	610	3,028	1,049	1,481	2,237
Concrete Pipes	Imports	29,399	32,027	22,852	28,810	26,212	33,981
	Exports	11,791	14,788	10,655	14,572	21,176	14,732

Current Prices (£'000)

2014		2015		2016			
EU	Non-EU	EU	Non-EU	EU	Non-EU		
6,772,329 r	4,704,700 r	6,737,107 r	4,993,687 r	7,794,748 r	5,287,555 r	Imports	<b>All Products &amp; Components</b>
3,181,225 r	2,334,258 r	3,147,277 r	2,346,145 r	3,474,097 r	2,397,736 r	Exports	
(3,591,104) r	(2,370,442) r	(3,589,829) r	(2,647,543) r	(4,320,651) r	(2,889,819) r	Balance	
7,102	2,818	7,264	2,656	7,919 r	3,573	Imports	Wood sleepers (rail & tram)
2	63	46	40	339 r	66	Exports	
36,183 r	145,802	36,059 r	153,502	44,320 r	157,840 r	Imports	Building Stone : processed
10,034 r	6,667	16,879 r	5,759	4,112 r	4,799	Exports	
..	..	..	..	..	..	Imports	Slate Roofing Tiles*
..	..	..	..	..	..	Exports	
..	..	..	..	..	..	Imports	Other Slate Products*
..	..	..	..	..	..	Exports	
57,964 r	18,230	53,354	18,817	64,101 r	18,073	Imports	Slate Products*
5,864 r	2,827	4,727	3,461	5,643 r	2,863	Exports	
0	82,041 r	0	86,242 r	27	101,156 r	Imports	Portland Cement
4,366	658	5,414	906	6,660 r	566	Exports	
4,932	48,922 r	3,819	56,915 r	7,486 r	54,087 r	Imports	Other Cements
23,172 r	12,600 r	18,274	13,797 r	19,495 r	13,857 r	Exports	
80,548 r	6,965	65,883 r	11,207	55,949 r	11,123	Imports	Steel Sheet Piling
12,875 r	15,195	12,755 r	18,888	17,712 r	16,012 r	Exports	
324 r	17	138	21	2	3	Imports	Ready-Mixed Concrete
1,340	68	1,673	79	1,765 r	517	Exports	
118,896 r	121,034 r	78,651	119,186	99,349 r	58,210	Imports	Concrete Reinforcing Bars
22,579 r	2,482	31,509 r	4,275	19,847 r	4,629	Exports	
9,896 r	841	9,287	841	10,947 r	865	Imports	Mortars
2,382 r	1,473	3,975 r	1,751	5,982 r	2,501	Exports	
77,004 r	627	63,591	877	65,936 r	1,029	Imports	Clay Bricks
3,054	317	3,867	670	6,851 r	584	Exports	
13,572 r	2,567	15,655	3,197	22,828 r	3,171	Imports	Clay Roofing Tiles
72	281	209	65	258 r	42	Exports	
4,418	147	865	178	1,407	142	Imports	Clay Pipes
720	3,141	721	2,829	1,396 r	3,090	Exports	
6,091	2,759	4,662	3,078	11,437 r	4,524	Imports	Other Clay Products
1,064 r	950	1,680	739	1,968 r	930	Exports	
12,008 r	2,498	9,440	2,760	27,062 r	3,264	Imports	Concrete Blocks & Bricks
5,068 r	1,181	4,192	1,143	5,888 r	1,586	Exports	
..	..	..	..	..	..	Imports	Concrete Roofing Tiles*
..	..	..	..	..	..	Exports	
..	..	..	..	..	..	Imports	Other Concrete Tiles & Paving*
..	..	..	..	..	..	Exports	
14,771 r	5,471	17,437	6,289	20,622 r	8,730	Imports	Concrete Tiles and Pavings*
10,578	1,327	8,218	1,209	13,689 r	1,622	Exports	
44,974 r	2,365	67,545	5,468	132,595 r	6,122	Imports	Prefabricated Concrete Products
1,719	1,345	861	420	1,561 r	678	Exports	
41,301 r	44,378	50,470	55,492	59,353 r	65,594	Imports	Concrete Pipes
24,355 r	13,470	25,528 r	12,790	34,150 r	13,192	Exports	

\* Due to changes to in European Commission product classifications Slate Roofing Tiles and Other Slate Products have been combined. Similarly, Concrete Roofing Tiles and Other Concrete Tiles and Pavings have been combined.

# EXTERNAL TRADE

**Table 15 : Value of EU and Non-EU Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom

Current Prices (£'000)

		2011		2012		2013	
		EU	Non-EU	EU	Non-EU	EU	Non-EU
<b>Products &amp; Components (continued)</b>							
Structural Units (steel)	Imports	497,719	150,298	308,180	21,264	319,035	41,875
	Exports	228,087	244,702	92,917	72,302	113,463	89,040
Structural Units (aluminium)	Imports	211,848	24,017	202,607	43,164	219,067	35,307
	Exports	30,194	31,030	31,477	29,699	31,432	37,904
Steel Tubes & Hollow Sections	Imports	68,973	85,147	70,213	91,773	71,286	63,618
	Exports	84,362	44,227	70,576	36,999	69,583	27,615
Bituminous Roofing Felt*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Other Asphalt products*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Asphalt Products*	Imports	51,141	3,280	54,460	2,966	60,167	3,504
	Exports	7,795	10,276	6,312	8,851	6,458	4,835
Mineral Insulating Materials	Imports	69,006	14,470	70,535	16,578	65,833	18,842
	Exports	93,682	71,174	87,163	79,429	91,957	69,287
Glass Fibre**	Imports	100	501	..	..	..	..
	Exports	53	2,617	..	..	..	..
Fibre Cement Products	Imports	30,399	4,685	29,521	7,683	39,139	9,636
	Exports	7,459	1,740	8,135	999	6,851	881
Building Plasters <sup>1</sup>	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Plasters <sup>1</sup>	Imports	10,728	927	9,814	1,815	7,598	1,430
	Exports	6,943	2,225	6,178	3,022	4,777	2,637
Plasterboard	Imports	18,551	422	15,333	201	14,357	207
	Exports	12,129	393	11,284	1,365	11,799	674
Copper Pipes	Imports	166,050	61,999	149,886	58,789	153,743	60,170
	Exports	96,897	45,872	72,113	46,182	64,708	61,094
Lead Pipes & Fittings**	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Zinc Pipes & Fittings*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Other Zinc Building Products*	Imports	..	..	..	..	..	..
	Exports	..	..	..	..	..	..
Zinc Building Products*	Imports	5,801	7,133	7,188	7,261	6,453	7,666
	Exports	0	24,595	0	35,406	0	25,914
Plastic Pipes	Imports	82,695	31,564	78,452	29,704	89,926	37,253
	Exports	89,680	66,968	79,340	84,575	86,659	75,120
Other Plastic Building Products	Imports	112,338	44,791	106,719	46,337	118,590	52,902
	Exports	95,665	34,076	73,049	31,774	78,622	34,178
Builders Ironmongery	Imports	130,421	184,573	129,951	207,942	133,126	194,087
	Exports	80,802	47,237	76,332	46,630	117,924	90,643
Nails & Screws	Imports	28,102	36,794	22,835	38,277	36,381	35,691
	Exports	7,824	3,362	5,537	1,958	6,466	1,694
Mastics, Putty	Imports	131,884	20,018	143,038	21,579	155,920	18,799
	Exports	64,568	75,182	55,254	72,817	57,028	73,807
Paints & Varnishes	Imports	350,485	52,825	369,910	50,299	376,793	62,569
	Exports	407,382	215,086	401,416	228,605	410,787	237,341

<sup>1</sup> From 2010 onwards the Plasters category will contain Building Plaster and Other Plasters, as Building Plasters data is no longer collected

Current Prices (€'000)

2014		2015		2016			
EU	Non-EU	EU	Non-EU	EU	Non-EU		
209,811 r	55,347	193,880 r	48,783	255,076 r	59,811	Imports	Structural Units (steel)
110,173 r	102,788	86,578	101,369	97,570 r	87,097	Exports	
232,703 r	42,707	197,552 r	31,910	311,150 r	44,478	Imports	Structural Units (aluminium)
27,203 r	50,179	27,415	45,422	28,183 r	34,389	Exports	
76,961 r	87,392	64,357 r	62,691	80,348 r	65,313	Imports	Steel Tubes & Hollow Sections
73,784 r	39,836	60,781 r	33,914	55,944 r	12,871	Exports	
..	..	..	..	..	..	Imports	Bituminous Roofing Felt*
..	..	..	..	..	..	Exports	
..	..	..	..	..	..	Imports	Other Asphalt products*
..	..	..	..	..	..	Exports	
60,732 r	4,900	56,332	5,839	58,497 r	6,380	Imports	Asphalt Products*
5,526	6,572	4,286	7,403	4,149 r	7,366	Exports	
71,249 r	36,041	70,963 r	28,580	76,363 r	30,185	Imports	Mineral Insulating Materials
113,117 r	73,084	93,613	57,468	96,225 r	66,017	Exports	
..	..	..	..	..	..	Imports	Glass Fibre**
..	..	..	..	..	..	Exports	
52,107 r	11,737	47,397	16,804	54,942 r	17,780	Imports	Fibre Cement Products
5,077 r	613	6,137	728	9,700 r	1,135	Exports	
..	..	..	..	..	..	Imports	Building Plasters1
..	..	..	..	..	..	Exports	
9,914	1,883	7,992	1,321	9,962 r	1,537	Imports	Plasters1
4,832	3,202	5,569 r	2,356	6,548 r	2,797	Exports	
17,746	482	26,471	2,567	32,022 r	1,934	Imports	Plasterboard
11,316 r	550	10,278	617	12,003 r	881	Exports	
166,486 r	62,354	169,718	62,475	181,304 r	62,314	Imports	Copper Pipes
62,951 r	57,362	39,733	58,304	37,583 r	51,570 r	Exports	
..	..	..	..	..	..	Imports	Lead Pipes & Fittings**
..	..	..	..	..	..	Exports	
..	..	..	..	..	..	Imports	Zinc Pipes & Fittings*
..	..	..	..	..	..	Exports	
..	..	..	..	..	..	Imports	Other Zinc Building Products*
..	..	..	..	..	..	Exports	
8,100 r	7,882	9,055 r	8,808	12,318 r	8,752	Imports	Zinc Building Products*
6,111 r	20,665 r	18,721	14,315	20,750 r	15,787	Exports	
99,382 r	38,816	94,981 r	40,630	86,870 r	49,115 r	Imports	Plastic Pipes
75,836 r	81,026 r	70,448	78,772	81,065 r	88,812 r	Exports	
133,560 r	60,291	130,498 r	75,003	139,592 r	97,017	Imports	Other Plastic Building Products
88,206 r	33,855	85,346 r	39,428	97,421 r	39,310	Exports	
141,026 r	205,799	153,169 r	218,330 r	163,170 r	223,335	Imports	Builders Ironmongery
75,063 r	73,908	81,028 r	57,932	98,295 r	66,129	Exports	
28,737 r	43,711	27,648	40,713	30,823 r	49,683	Imports	Nails & Screws
6,089	1,568	6,553	1,470	7,100 r	1,652	Exports	
153,954 r	18,959	162,728	18,209	186,969 r	23,840	Imports	Mastics, Putty
63,599 r	76,526	63,002 r	74,912	74,315 r	86,971	Exports	
387,876 r	51,935	382,689 r	54,854	431,337 r	46,539	Imports	Paints & Varnishes
418,160 r	251,607	384,141 r	223,121 r	388,187 r	219,961	Exports	

\* Due to changes to in European Commission product classifications Bituminous Roofing Felt and Other Asphalt products have been combined. Similarly, Zinc Pipes & Fittings and Other Zinc Building Products have been combined.

\*\* Data for Lead Pipes and Fittings and Glass Fibre are no longer collected.

# EXTERNAL TRADE

**Table 15 : Value of EU and Non-EU Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

		Current Prices (£'000)					
		2011		2012		2013	
		EU	Non-EU	EU	Non-EU	EU	Non-EU
<b>United Kingdom</b>							
<b>Products &amp; Components (continued)</b>							
Unglazed Ceramic Tiles	Imports	55,734	8,131	53,456	8,993	66,211	10,409
	Exports	1,829	988	2,203	1,271	1,953	692
Glazed Ceramic Tiles	Imports	145,923	67,064	136,508	73,973	145,468	62,569
	Exports	12,472	6,312	12,359	5,257	10,934	7,162
Ceramic Sanitaryware	Imports	86,446	91,583	88,941	89,087	85,410	92,824
	Exports	19,980	17,279	18,295	13,878	20,137	13,745
Plastic Sanitaryware	Imports	54,783	55,034	51,862	55,438	59,995	60,762
	Exports	41,455	21,126	30,379	21,251	28,244	22,410
Metal Sanitaryware	Imports	81,835	54,701	67,403	54,578	66,539	58,717
	Exports	17,082	15,562	18,716	19,852	19,757	17,682
Flat Glass	Imports	49,196	15,796	50,023	15,231	35,849	13,018
	Exports	65,046	44,115	50,978	28,483	30,849	14,349
Other Glass Products	Imports	53,207	31,795	58,903	23,979	48,954	33,559
	Exports	20,552	12,059	18,394	13,884	17,174	11,188
Wood Veneers	Imports	27,151	9,051	25,323	8,320	27,274	8,011
	Exports	758	6,834	457	6,885	494	4,961
Wood Mouldings	Imports	31,337	27,802	25,758	32,696	26,605	41,019
	Exports	7,838	1,138	7,403	833	7,167	817
Wood Block Flooring	Imports	48,184	91,733	59,275	91,272	60,060	77,323
	Exports	3,680	860	2,754	2,047	3,142	2,056
Other Builder's Woodwork	Imports	55,558	34,201	51,901	37,307	62,721	37,265
	Exports	8,097	8,211	6,420	7,253	5,731	9,103
Windows (wood)	Imports	106,390	12,502	104,849	8,238	112,793	7,235
	Exports	9,145	740	8,286	285	8,832	632
Doors (wood)	Imports	81,098	120,908	71,499	119,206	67,929	134,606
	Exports	11,387	1,936	12,572	3,236	10,901	2,717
Doors & Windows (steel)	Imports	23,849	11,582	27,736	10,915	29,544	11,924
	Exports	8,524	10,472	8,974	15,007	10,695	15,352
Doors & Windows (aluminium)	Imports	59,474	11,052	59,331	12,638	63,359	8,489
	Exports	15,783	8,358	14,707	3,822	12,802	4,175
Doors & Windows (plastic)	Imports	28,435	24,302	26,222	30,368	19,320	36,036
	Exports	36,931	2,492	27,493	2,639	27,071	3,911
Cork Tiles	Imports	3,729	288	2,569	431	2,277	639
	Exports	875	1,264	806	1,029	804	1,531
Linoleum Floor Coverings	Imports	222,976	94,874	217,146	89,713	242,510	99,630
	Exports	127,717	105,945	117,334	97,265	120,544	98,362
Wallpaper	Imports	52,098	6,271	53,569	5,477	52,656	7,878
	Exports	42,151	43,722	39,999	36,112	42,071	41,240
Textile Wall Coverings	Imports	2,265	741	2,478	828	3,801	875
	Exports	403	284	378	243	577	289

Current Prices (£'000)

2014		2015		2016			
EU	Non-EU	EU	Non-EU	EU	Non-EU		
							<b>Products &amp; Components (continued)</b>
61,763 r	11,432	57,479	12,383	63,455 r	13,313	Imports	Unglazed Ceramic Tiles
2,149	1,025	2,125	1,585	3,291 r	1,434	Exports	
133,349 r	66,330	134,964 r	68,149	162,859 r	67,052	Imports	Glazed Ceramic Tiles
10,959 r	6,146	7,415	8,451	7,935 r	8,033	Exports	
97,077 r	102,295	94,228 r	107,166	104,498 r	107,263	Imports	Ceramic Sanitaryware
19,265 r	15,638	17,856	11,531	22,972 r	8,954	Exports	
68,325 r	66,073	70,157 r	67,825	76,132 r	71,539	Imports	Plastic Sanitaryware
29,507 r	20,279	27,515 r	19,522	34,197 r	20,065	Exports	
62,148 r	66,722	62,375 r	70,849	71,332 r	72,982 r	Imports	Metal Sanitaryware
17,388 r	17,881	17,617	20,532	21,010 r	23,011	Exports	
36,902 r	17,909	38,103	12,701	55,824 r	13,413	Imports	Flat Glass
24,110 r	4,611	21,596	3,721	19,966 r	4,941	Exports	
51,649 r	23,424	53,058 r	29,371	58,463 r	33,793	Imports	Other Glass Products
16,890 r	9,646	17,486	9,615	20,433 r	12,709	Exports	
26,520 r	6,566	22,229	7,535	27,095 r	7,552	Imports	Wood Veneers
1,285	4,748	841	3,750	1,272 r	4,510	Exports	
34,597 r	34,722	31,047	36,980	32,399 r	35,247	Imports	Wood Mouldings
8,301	687	8,671 r	1,115	9,044 r	501	Exports	
70,332 r	88,506	79,622 r	97,788	99,392 r	82,827	Imports	Wood Block Flooring
4,393 r	1,778	5,313	2,016	7,256 r	2,726	Exports	
62,828 r	38,193	63,629	54,820	67,633 r	63,040	Imports	Other Builder's Woodwork
5,859	10,713	7,536	6,351	7,315 r	5,814	Exports	
131,894 r	6,524	144,577	6,449	169,925 r	6,666	Imports	Windows (wood)
10,759 r	721	11,344	1,237	11,255 r	913	Exports	
75,937 r	133,992	79,454	149,322	85,917 r	167,799	Imports	Doors (wood)
14,598 r	1,807	14,799	2,342	18,160 r	1,787	Exports	
32,920 r	14,725	31,776	15,122	39,156 r	15,547	Imports	Doors & Windows (steel)
8,049 r	18,953	10,928 r	18,525	14,064 r	18,906	Exports	
62,964 r	8,756	65,201	11,699	78,454 r	13,916	Imports	Doors & Windows (aluminium)
11,970 r	6,280	13,889	7,674	14,607 r	10,164	Exports	
20,929 r	41,044	20,369	43,392	24,746 r	45,441	Imports	Doors & Windows (plastic)
29,861 r	3,314	35,693	3,251	31,687 r	3,970	Exports	
2,378	595	978 r	602	599 r	461	Imports	Cork Tiles
852	1,367	902	1,553	913 r	1,163	Exports	
234,196 r	102,185	250,778 r	113,423	260,588 r	145,323	Imports	Linoleum Floor Coverings
132,523 r	98,865	122,941 r	98,678	152,606 r	102,080	Exports	
55,871 r	9,015	54,514	12,568	51,281 r	14,476	Imports	Wallpaper
41,233 r	38,240	38,782 r	35,310	46,606 r	37,816	Exports	
3,529	1,636	3,084 r	2,050	4,573 r	1,987	Imports	Textile Wall Coverings
639	310	446 r	339	481 r	503	Exports	

# EXTERNAL TRADE

**Table 15 : Value of EU and Non-EU Trade in Selected Materials and Components for Constructional Use : Imports (cif) & Exports (fob)**

United Kingdom		Current Prices (£'000)					
		2011		2012		2013	
Products & Components (continued)		EU	Non-EU	EU	Non-EU	EU	Non-EU
Fitted Kitchens (assembled)	Imports	73,415	6,591	75,751	5,351	75,108	7,871
	Exports	8,302	7,427	6,424	13,255	14,698	12,335
Prefabricated Buildings (wood)	Imports	31,339	3,570	27,442	3,374	36,409	3,412
	Exports	6,535	1,855	5,081	5,137	1,443	1,357
Prefabricated Buildings (steel)	Imports	23,066	14,299	15,805	10,861	31,717	10,976
	Exports	27,182	22,887	36,957	20,798	26,901	23,628
Prefabricated Buildings (other)	Imports	6,831	23,032	10,616	25,802	11,576	16,029
	Exports	5,923	13,158	11,631	16,305	5,897	21,115
Mobile Homes	Imports	1,159	271	729	1,460	1,107	810
	Exports	1,770	657	7,085	1,077	7,332	3,176
Taps & Valves	Imports	156,177	178,179	140,151	198,862	153,687	211,625
	Exports	28,458	40,667	26,887	61,471	27,520	68,123
Pumps (circulating)	Imports	21,251	808	26,349	1,386	29,579	2,724
	Exports	19,439	2,715	10,872	1,784	4,409	737
Central Heating Boilers	Imports	520,804	51,494	482,649	41,130	565,173	52,813
	Exports	50,739	27,113	46,271	25,879	49,119	22,767
Radiators	Imports	80,905	97,773	70,858	102,314	73,396	112,787
	Exports	24,604	3,665	32,143	4,687	34,268	4,937
Water Heaters	Imports	42,997	47,679	37,656	50,342	52,596	63,238
	Exports	34,450	33,222	27,962	31,387	30,908	31,224
Space Heaters	Imports	40,938	107,678	36,282	63,898	49,423	79,836
	Exports	22,104	10,822	14,371	8,900	15,062	6,814
Fan Systems	Imports	123,877	66,564	116,974	61,410	139,705	64,451
	Exports	74,776	49,523	69,183	68,664	76,079	67,933
Air Conditioning Equipment	Imports	296,232	279,923	285,111	236,818	306,760	228,134
	Exports	184,798	77,760	163,210	91,306	156,497	82,050
Air Purifying Equipment	Imports	44,191	22,359	46,295	24,652	47,430	18,664
	Exports	94,171	89,070	92,621	99,642	119,034	104,354
Hand Driers	Imports	358	10,137	666	9,681	1,208	9,354
	Exports	938	1,012	850	910	757	474
Meters	Imports	34,088	9,952	51,562	10,517	39,537	10,105
	Exports	46,280	26,237	49,202	25,843	48,261	27,164
Plugs & Sockets	Imports	135,794	193,415	141,231	197,851	170,718	218,471
	Exports	158,558	56,096	160,598	56,230	195,603	64,461
Electrical Wires	Imports	646,481	700,406	605,286	776,006	666,817	824,946
	Exports	327,413	244,562	280,789	231,288	310,042	237,302
Electrical Insulators	Imports	16,760	9,788	23,337	10,455	22,730	9,727
	Exports	15,067	15,418	13,252	15,207	14,883	11,488
Lamps & Fittings	Imports	239,470	281,481	249,548	349,372	315,567	387,779
	Exports	160,383	106,597	157,807	129,503	155,148	131,578
Fire & Security Alarms	Imports	62,801	59,861	76,587	65,143	81,542	83,725
	Exports	113,007	60,472	109,467	72,709	114,162	80,323
Lifts & Escalators	Imports	84,454	18,379	95,439	22,084	91,836	17,786
	Exports	11,623	9,598	12,226	9,520	7,116	23,085

Data for Lifts & Escalators has been revised following the discovery of an error. These revisions were first published in the February 2012 edition of this bulletin (published on 11 January 2012). Data for Table 14 has not been revised as these data were not discovered to have the same error.



Current Prices (£'000)

2014		2015		2016		Products & Components (continued)	
EU	Non-EU	EU	Non-EU	EU	Non-EU		
67,494 r	6,292	66,921 r	8,174	66,216 r	7,703	Imports	Fitted Kitchens (assembled)
16,931 r	8,045	14,238	8,647	8,142 r	9,761	Exports	
46,199	1,382	62,238	1,773	55,559 r	3,223	Imports	Prefabricated Buildings (wood)
3,024 r	974	1,694	3,745	3,261 r	1,143	Exports	
32,091 r	13,880	35,960 r	23,268	33,906 r	39,504	Imports	Prefabricated Buildings (steel)
20,321 r	16,660	24,829	13,548	18,719 r	42,672	Exports	
24,755 r	19,454	14,323	24,450	11,418 r	35,729	Imports	Prefabricated Buildings (other)
10,029 r	25,001	5,791 r	21,197	4,867 r	7,126	Exports	
599	195	33	256	3	1,401	Imports	Mobile Homes
8,528 r	1,362	7,717	3,068	9,642 r	1,059	Exports	
163,323 r	208,702	170,236 r	226,741	183,756 r	226,506	Imports	Taps & Valves
33,553 r	63,886 r	32,451 r	73,886	39,972 r	66,170 r	Exports	
35,241 r	1,965	36,339	1,970	46,389 r	871	Imports	Pumps (circulating)
5,232	1,663	3,910	8,856	4,568 r	5,915	Exports	
556,939 r	33,626	541,898 r	42,132	571,357 r	53,066	Imports	Central Heating Boilers
42,998 r	20,438	53,175	22,289	92,519 r	18,137	Exports	
63,822 r	117,455	53,765	130,320	63,288 r	127,912	Imports	Radiators
36,418 r	4,627	35,958	4,970	40,529 r	4,678	Exports	
54,131 r	68,840	59,225 r	68,672	65,100 r	74,285	Imports	Water Heaters
28,011 r	30,517	31,670	34,138	38,394 r	27,175	Exports	
43,121 r	82,980	47,281 r	82,818	51,608 r	89,359	Imports	Space Heaters
21,395 r	8,825	21,477 r	10,014	24,771 r	7,507	Exports	
149,961 r	73,333	157,117 r	88,244	199,737 r	91,474	Imports	Fan Systems
82,564 r	68,697 r	75,563 r	67,556	69,452 r	59,816	Exports	
278,286 r	255,996	282,707	235,380	287,438 r	297,628	Imports	Air Conditioning Equipment
181,836 r	87,688	172,095	112,851	185,057 r	155,833	Exports	
62,857 r	20,093	57,333 r	21,117	65,477 r	31,905	Imports	Air Purifying Equipment
115,700 r	107,575 r	120,381 r	109,210	145,489 r	134,604	Exports	
904	11,030	874	11,256	907 r	11,012	Imports	Hand Driers
823 r	753	1,071	919	1,212 r	792	Exports	
38,319	21,373	54,272 r	43,327	83,052 r	87,598	Imports	Meters
45,657	30,790	43,142	30,798	44,735 r	23,488	Exports	
189,270 r	239,297	192,840 r	248,120	213,556 r	286,592	Imports	Plugs & Sockets
199,800 r	90,320 r	207,778	99,035	249,927 r	110,464 r	Exports	
685,087 r	888,545	696,795 r	858,781 r	874,587 r	847,432 r	Imports	Electrical Wires
337,594 r	306,102	356,427 r	328,762	398,761 r	312,652 r	Exports	
33,921 r	9,224	29,031 r	8,517	31,680 r	11,002	Imports	Electrical Insulators
13,868 r	12,469	14,647	12,850	12,944 r	12,550	Exports	
353,356 r	459,397	328,720 r	546,863	369,500 r	603,128 r	Imports	Lamps & Fittings
145,745 r	137,623	189,285 r	139,953	209,344 r	155,462	Exports	
86,813 r	94,150	111,815 r	131,516	117,957 r	81,220	Imports	Fire & Security Alarms
150,603 r	90,802	156,775 r	104,559 r	152,844 r	106,286	Exports	
99,402 r	19,129	100,212 r	25,557	125,852 r	13,850	Imports	Lifts & Escalators
13,713 r	19,044	9,351	11,842	11,523 r	14,171	Exports	

Data for Lifts & Escalators has been revised following the discovery of an error. These revisions were first published in the February 2012 edition of this bulletin (published on 11 January 2012). Data for Table 14 has not been revised as these data were not discovered to have the same error.



© Crown copyright 2017

This publication is licensed under the terms of the Open Government Licence v3.0 except where otherwise stated. To view this licence, visit [nationalarchives.gov.uk/doc/open-government-licence/version/3](http://nationalarchives.gov.uk/doc/open-government-licence/version/3) or write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or email: [psi@nationalarchives.gsi.gov.uk](mailto:psi@nationalarchives.gsi.gov.uk). Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned.

This publication available from [www.gov.uk/beis](http://www.gov.uk/beis)

Contact us if you have any enquiries about this publication, including requests for alternative formats, at:

Department for Business, Energy and Industrial Strategy  
1 Victoria Street  
London SW1H 0ET  
Tel: 020 7215 1953

Email: [MaterialStats@beis.gov.uk](mailto:MaterialStats@beis.gov.uk)

**BEIS / 17 / cs12**