

# Summary of Revisions to 'Monthly Statistics of Building Materials and Components' Publications

This note outlines revisions to data since the December 2011 publication (on 12 January 2012), other than those that are scheduled (see the planned revisions schedule in our revisions policy). The pre-announcement of any major changes to samples or methodology document gives notice of any planned changes in the way figures are calculated.

All revised data can be accessed on our website:

http://www.bis.gov.uk/analysis/statistics/construction-statistics/building-materials

## Summary of revisions since December 2011

Table 8: Cement & Clinker : Production, Deliveries and Stocks

Data for Cement imports by others and Total cementitious material for Q2 and Q3 of 2011 were revised in the April 2012 edition of the bulletin (published on 2 May 2012). Data for Cement deliveries for January 2012 and 2012Q1 were revised in the June 2012 edition of the bulletin (published 4 July 2012

### Table 9 and 10: Bricks – Production, Deliveries and Stocks

Following the receipt of more accurate data on Brick Production, Deliveries and Stocks, data covering January 2009 to February 2011 were revised (including quarterly and yearly totals). Revisions were due to the receipt of more accurate data from sites already sampled and additional historical data from new sites which were added to the sample panel from February 2011. Revisions to tables 9 and 10 of the Monthly Statistics of Building Materials and Components were published on 11 January 2012. Subsequently, revised data covering January 2009 to February 2011 should be used instead of original data published in editions of Monthly Statistics of Building Materials and Components previous to the December 2011 publication.

Figures relating to 2013Q1 and February and March 2013 in Table 10 (Brick Production, Deliveries and Stocks by English region, Wales and Scotland) were revised following a publication production error. Table 9 (Bricks - Production, Deliveries and Stocks), which presents some of the same information as Table 10 for Great Britain, was not subject to this error and therefore has not been changed.

In February 2014 more accurate data were received for January 2013 through to November 2013 for Brick Production, Deliveries and Stock. These data were used to revise the monthly and Q1 to Q3 figures in tables 9 and 10 in the February 2014 edition (no. 467) of the bulletin, published on 5<sup>th</sup> March 2014. The revised data had a small impact upon the 'Facing' brick figures, with revised monthly brick numbers being

between 3.6% down and 1.4% up on the original figures. 'Engineering' brick figures were more strongly affected, with the revised monthly figures up between 0.7% to 37.7% on the originals. However, 'Engineering' bricks represent a small proportion of the total number of bricks, and so these revisions had a small effect on the combined 'All Types' figures. The revisions did not affect the 'Common' brick figures. Broken down regionally, the revisions primarily affected the North West and West Midlands. Consequently, the revised figures presented in the February 2014 edition should be used instead of the original data published in previous editions of the Monthly Statistics of Building Materials and Components report.

In June 2014, revised data on brick production, deliveries and stocks was received covering the period January to April 2014. Consequently, the June 2014 publication (published on 2<sup>nd</sup> July 2014) includes revisions to the data presented in table 9 for the months January to April 2014, and 2014Q1. The revisions were due to the receipt of more accurate data from sites already sampled.

#### Tables 11 and 12: Concrete Blocks : Production, Deliveries and Stocks by English Region, Wales and Scotland

Data for Aerated blocks, and the All types total for December and Q4 2011 were revised, following the receipt of late returns, in the March 2012 edition of the bulletin (published on 4 April 2012). In table 12 data for 2011Q4, and subsequently data for 2011, were revised.

Data in tables 11 and 12 relating to December 2011 to June 2012 were revised, following the receipt of corrected data, in the September 2012 edition of the bulletin (published on 3 October 2012). Revisions to these months affect quarterly and yearly totals where appropriate and each is marked with an "(R)". Revisions were also applied to the chart 'Deliveries of Bricks, Blocks & Cement' in the bulletin. Much of the revised data have been estimated by ONS due to unavailability of a full set of corrected data. Some stock figures were reported, the remaining stock figures and figures for production and deliveries have been estimated through discussions with the data supplier regarding the general trend experienced in their business, with consideration for factors such as the weather.

Table 1 presents a summary of the largest absolute changes between final (not provisional) original and revised monthly data for Great Britain for each block type.

	Production	Deliveries	Stocks
Dense	7.6%	10.4%	13.1%
Lightweight	3.5%	0.3%	21.3%
Aerated	0.0%	0.0%	0.0%
All types	3.4%	4.2%	9.5%

Table 1

Data in tables 11 and 12 covering August 2007 to November 2011 are also believed to have been reported incorrectly. Due to unavailability of historical data, it has not been possible to estimate revisions for this period accurately; therefore data will be kept

unchanged. In particular, users should bear in mind that stock figures for this period are likely to be inflated.

Data covering Q1 2013 were revised in tables 11 and 12 in the June 2013 publication (published 3 July 2013) following the receipt of late returns.

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

The 2014Q1 figures for production, deliveries and stocks of concrete roofing tiles were corrected in the July 2014 publication (published on 6<sup>th</sup> August 2014), due to the discovery of a processing error.

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

The Q2 2011 figure for Zinc Building Products Exports was corrected on the February 2012 publication (published 7 March 2012) as it was erroneous due to a processing error.

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

Data on Exports of Lifts & Escalators from 2004 to 2010 were revised due to the discovery of a processing error. As a result, the Export and Balance figures in the sub-total (Products and Components) and total (All Building Materials and Components) have also been corrected. These revisions were first published in the February 2012 edition of the bulletin (published on 7 March 2012).

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