



مركز الإحصاء
STATISTICS CENTRE

Building Materials Price Statistics

February 2015

March 2015

Introduction

The monthly publication of Building Materials Price Statistics is of great significance as building material prices are deemed to be important economic indicators for planning and research in various fields. They are also used in the compilation of indices of the construction activity and for the calculation of GDP at constant prices.

Statistical centres all over the world collect prices of building materials used by a large segment of people. As a result of the urban development and the constant growth in the construction sector in the Emirate, Statistics Centre – Abu Dhabi collects price data for these materials on a regular basis.

The movements of prices of 21 groups from the key building materials are included in this publication (table 3). This information helps decision and policy makers and researchers in planning and making sound decisions in support of the building materials sector and other sectors associated with it.

Key Points

This publication provides an analysis of the movement of the average prices of building materials during the month of February 2015 compared with January 2015 and February 2014. The key changes were:

- During February 2015 the average prices of the ‘Glass’, ‘Wood’, ‘Roofing materials’ and ‘Employment’ groups increased by 4.4%, 3.3%, 1.7% and 1.0% respectively, compared with January 2015.
- During February 2015 the average prices of the ‘Waterproofing products’ group decreased by 10.5%, ‘Wires for apartment’ by 5.1% and ‘Wires for residential towers’ by 4.5%, compared with January 2015.
- During February 2015 the average prices of both ‘Concrete’ and ‘Block’ increased by 4.6%, ‘Natural stone’ by 4.0%, ‘Wood’ by 3.6%, and ‘Aggregates and sand’ by 2.8%, compared with February 2014.
- During February 2015, the average prices of ‘Wires for residential towers’, ‘Employment’ and ‘Power cable’ decreased by 13.6%, 12.1% and 11.7% respectively, compared with the same period in the previous year.

1. Key changes in the monthly average prices of building materials for February 2015 compared with January 2015

The building materials groups have seen a change in the average prices in February 2015 compared with January 2015, with increases ranging between 0.1% for the 'Wires for small buildings' group and 4.4% for the 'Glass' group. Decreases ranging from 0.4% for the 'Transport equipment' group to 10.5% for the 'Waterproofing products' group were recorded.

Glass

The average prices of 'Glass' increased by 4.4% in February 2015 compared with January 2015. Table (1) shows increases ranged between 3.3% and 11.8%.

Table (1): Percentage change in the average prices of the glass group during February 2015 compared with January 2015

Serial No.	Glass	Average prices of January 2015 (AED)	Average prices of February 2015 (AED)	Percentage Change %
1	Glass \ 4 mm \ m ² \ Saudi Arabia	45.0	46.5	3.3 ▲
2	Glass \ 6mm \ m ² \ Saudi Arabia	53.5	55.5	3.7 ▲
3	Tinted Glass \ 4mm \ m ² \ Saudi Arabia	n.a.	n.a.	
4	Tinted Glass \ 6 mm \ m ² \ Saudi Arabia	63.5	71.0	11.8 ▲
5	Mirror Glass \ 4 mm \ m ² \ Saudi Arabia	85.0	88.0	3.5 ▲
6	Mirror Glass \ 6 mm \ m ² \ Saudi Arabia	112.5	112.5	0.0 ▬

(n.a.): means not available

Source: Statistics Centre – Abu Dhabi

Waterproofing products

The 'Waterproofing products' group decreased by 10.5% in February 2015, as a result of a decrease in 'Bitumen\ 40\50 \Ton' and 'Bitumen\ 60\70 \Ton' by 27.3% and 11.7% respectively compared with January 2015.

Steel

The average prices of 'Steel' decreased by 3.2% in February 2015 compared with January 2015, as a result of decreases in most items in this group.

Wood

The average prices of 'Wood' increased by 3.3% in February 2015 compared with January 2015.

Pipes (uPVC)

The average prices of 'Pipes (uPVC)' decreased by 3.0% in February 2015 compared with January 2015.

Roofing materials

The average prices of 'Roofing materials' increased by 1.7% in February 2015 compared with January 2015, as a result of an increase in the price of 'Zinc Sheet\ Corrugated 8 Feet\ Strong\ India' by 3.4%.

2. Key changes in the monthly average prices of building materials for February 2015 compared with February 2014

The monthly average prices for 12 groups of building materials have decreased in February 2015 compared with February 2014. The fall ranged between 0.4% for 'Transport equipment' and 13.6% for 'Wires for residential towers'.

Wires

The average prices of 'Wires' decreased in February 2015 compared with February 2014. 'Wires for residential towers' accounted for the largest decrease of 13.6%, followed by 'Small buildings' with 4.9% while 'Wires for apartment' decreased by 2.3%.

Power cable

The average prices of 'Power cable' decreased by 11.7% in February 2015 compared with February 2014.

Table (2): Percentage change in the average prices of the power cable group during February 2015 compared with February 2014

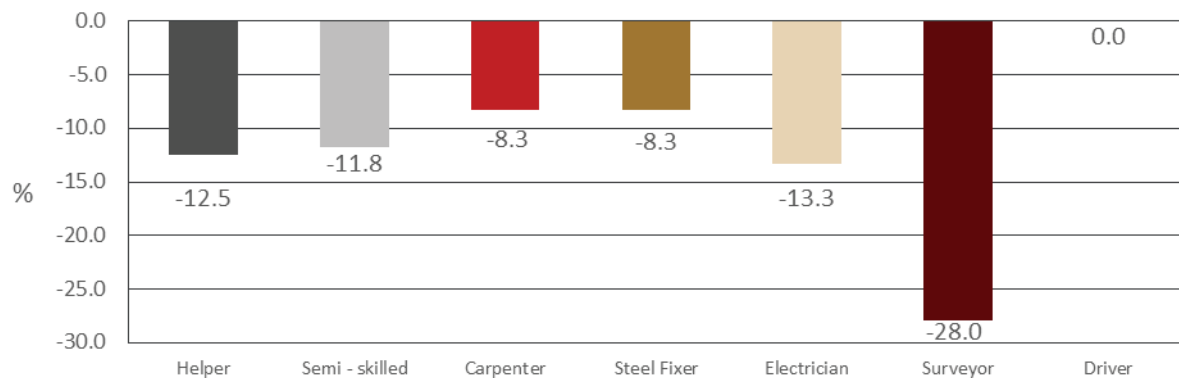
Serial No.	Power cable	Average prices of February 2014 (AED)	Average prices of February 2015 (AED)	Percentage Change %
1	CU 11 KV \ 3*240 mm ² \ 1 km	320,670	278,860	-13.0 ▼
2	CU 33 KV \ 3*240 mm ² \ 1 km	368,650	325,400	-11.7 ▼
3	CU 132 KV \ 1*800 mm ² \ 1 km	613,280	549,780	-10.4 ▼

Source: Statistics Centre – Abu Dhabi

Employment

The average wages of 'Employment' decreased by 12.1% in February 2015 compared with February 2014, as a result of decreases in most items in this group between 8.3% and 28.0%.

Figure (1): Percentage change in the average prices of the employment group items during February 2015 compared with February 2014



Source: Statistics Centre – Abu Dhabi

Paints

The average prices of 'Paints' decreased by 8.5% in February 2015 compared with February 2014.

Some building materials items have seen an increase in February 2015 compared with February 2014.

Block

The 'Block' group increased by 4.6% in February 2015 compared with February 2014.

Concrete

The average prices of 'Concrete' increased by 4.6% in February 2015 compared with February 2014, as a result of increases in all items in this group.

Natural stone

The average prices of 'Natural stone' increased by 4.0% in February 2015 compared with February 2014, with some items in the group recording an increase.

Table (3): Percentage change in monthly average prices of building materials for February 2015, compared with January 2015 and February 2014.

Serial No.	Commodity groups	Percentage change February 2015 / January 2015	Percentage change February 2015 / February 2014
1	Cement	-1.6	1.2
2	Aggregates and sand	0.0	2.8
3	Concrete	0.0	4.6
4	Steel	-3.2	-7.1
5	Wood	3.3	3.6
6	Block	0.0	4.6
7	Roofing materials	1.7	1.7
8	Waterproofing products	-10.5	-11.1
9	Waterproofing bituminous membrane	n.a.	n.a.
10	Natural stone	0.0	4.0
11	Tiles and marble	0.0	2.6
12	Sanitary ware		
12.1	Bathroom set without accessories	0.0	0.7
12.2	Bathroom set with accessories	0.0	0.0
12.3	Sink stainless steel with mixer-single	0.0	-1.4
13	False ceiling	0.0	0.0
14	Paints	0.0	-8.5
15	Glass	4.4	-3.6
16	Pipes		
16.1	(PVC) pipes	0.0	0.7
16.2	(uPVC) pipes	-3.0	-7.6
17	Wires		
17.1	Small building	0.1	-4.9
17.2	Apartments	-5.1	-2.3
17.3	Residential towers	-4.5	-13.6
18	Power cable	-1.0	-11.7
19	Transport equipment	-0.4	-0.4
20	Employment	1.0	-12.1
21	Diesel	0.0	0.0

(n.a.): means not available

Source: Statistics Centre – Abu Dhabi

Methodology of Building Material Statistics

The current methodology for Building Materials Price Statistics including conceptual basis, construction of the basket, data collection, validation, processing procedures, averaging and treatment of missing values, and potential sources of error are described in the Building Materials Price Statistics 2013 publication, which is available on SCAD's website at <http://www.scad.ae>.

Building Materials Price Statistics, for March 2015 will be released on 15 April 2015. For more information about prices and other official statistics, please visit the SCAD website at <http://www.scad.ae>.

Disclaimer

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