



مركز الإحصاء - أبوظبي  
STATISTICS CENTRE - ABU DHABI

# **Building Materials Price Statistics May 2012**

## **1. Building Material Prices for May 2012 compared with April 2012**

Average prices for a number of building Materials groups showed changes during May 2012 compared with April 2012.

The average wage of “Employment” increased by 12.1 per cent as all wages in the group increased between 6.7 per cent for “Semi-skilled workers” and 17.6 per cent for “Surveyors”. The average price of “Sanitary Ware- Bathroom Set without Accessories” increased by 3.7 per cent; with increases in the items for this group in the range between 1.9 per cent and 8.3 per cent. In addition, average prices of “Tiles and Marble” increased by 2.6 per cent while “(UPVC) Pipes” and “(PVC) Pipes” increased by 0.9 and 0.2 per cent respectively.

Average prices of “Cement” decreased by 3.4 per cent; mainly due to the decreases in the prices of “Portland Cement\ Al- Etihad\ Ton\ U.A.E.” by 11.3 per cent and “Sulphate Resistance\ Al- Etihad\ Ton\ U.A.E.” by 5.9 per cent. Average price of “Aggregates and Sand” decreased by 3.2 per cent, “Wires Residential Towers” by 3.1 per cent, “Wires for Apartments” by 2.7 per cent and “Power Cable” by 2.5 per cent.

## **2. Building Material Prices for May 2012 compared with May 2011**

The average price of most groups dropped in May 2012 compared with the same period in 2011. The fall ranged between 0.8 per cent for “False ceiling” and 20.4 per cent for “Wires for Apartments”. In addition, average prices of “Wires for Small Building” decreased by 16.5 per cent, “(PVC) Pipes” by 16.1 per cent, “Power cable” by 8.0 per cent and “Steel” by 6.6 per cent.

Some other groups showed an increase in average price during May 2012. The “Aggregates and Sand” group rose by 25.3 per cent, “Glass” by 18.3 per cent and “Waterproofing Products” by 17.1 per cent. Average prices of “Diesel”, “Roofing Materials” and “Sanitary Ware- Bathroom Set with Accessories” showed no change in May 2012 compared with the same period in the previous year.

## **Methodology of Building Material Statistics**

The current methodology for Building Material Prices 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 2011 Annual BMP report, which is available on SCAD’s website at <http://www.scad.ae>.

Building Material Prices statistics, for June 2012 will be released on 12 July 2012. For more information, please visit the SCAD website at <http://www.scad.ae>.

**Table (1): Percentage change in the monthly average prices of Building Materials for May 2012, compared with April 2012 and May 2011.**

Serial No.	Commodity groups	April 2012 - May 2012	May 2011 - May 2012
1	<b>Cement</b>	-3.4	13.0
2	<b>Aggregates and Sand</b>	-3.2	25.3
3	<b>Concrete</b>	0.0	-5.9
4	<b>Steel</b>	0.0	-6.6
5	<b>Wood</b>	-1.2	-3.8
6	<b>Block</b>	-1.2	1.9
7	<b>Roofing Materials</b>	0.0	0.0
8	<b>Waterproofing Products</b>	-1.2	17.1
9	<b>Waterproofing Bituminous Membrane</b>	N/A	N/A
10	<b>Natural Stone</b>	0.0	-5.9
11	<b>Tiles and Marble</b>	2.6	-2.4
12	<b>Sanitary Ware</b>		
12	Bathroom Set without Accessories	3.7	5.3
12	Bathroom Set with Accessories	0.0	0.0
12	Sink Stainless Steel With Mixer-Single	0.0	0.1
13	<b>False ceiling</b>	0.0	-0.8
14	<b>Paints</b>	-1.8	-5.3
15	<b>Glass</b>	0.0	18.3
16	<b>Pipes</b>		
16	(PVC) Pipes	0.2	-16.1
16	(UPVC) Pipes	0.9	-2.9
17	<b>Wires</b>		
17	Small Building	-1.9	-16.5
17	Apartments	-2.7	-20.4
17	Residential Towers	-3.1	-2.8
18	<b>Power Cable</b>	-2.5	-8.0
19	<b>Transport Equipment</b>	-0.6	3.4
20	<b>Employment</b>	12.1	-3.3
21	<b>Diesel</b>	0.0	0.0

Source: Statistics Centre– Abu Dhabi

**Table (2): Average price changes for the most important items of Building Materials in 2012.**

Serial No.	Groups and Items	Dec 2011 - Jan 2012	Jan 2012 - Feb 2012	Feb 2012 - Mar 2012	Mar 2012 - April 2012	April 2012 - May 2012
<b>1 Cement</b>						
1	Sulphate Resistance \ Al- Etihad \ Ton \ U.A.E.	14.3	-6.3	0.0	13.3	-5.9
2	Sulphate Resistance \ Emirates \ Ton \ U.A.E.	7.7	0.0	7.1	6.7	0.0
3	Portland Cement \ Al- Etihad \ Ton \ U.A.E.	3.8	-3.7	0.0	19.2	-11.3
4	White Cement \ Al- Etihad \ Ton \ U.A.E.	0.0	0.0	6.5	6.1	-2.9
<b>2 Steel</b>						
5	Steel \ Flat Steel \ Ton \ Turkey	-13.2	0.0	-4.2	-3.5	0.0
6	Steel \ Beams Steel \ Big \ Ton / Japan	-21.1	0.0	10.0	0.0	-3.0
7	Steel \ Steel Angled \ Ton \ Korea	-9.2	0.0	-5.9	0.0	0.0
8	Steel \ Bars, 6 - 8 mm \ Ton \ Turkey	-9.3	-0.9	3.8	-1.9	2.0
9	Steel \ Bars, 10-25 mm \ Ton \ U.A.E.	-2.9	-0.9	-1.7	-0.7	0.3
10	Steel \ Hightensile Steel \ Ton \ U.A.E.	-0.6	0.0	-0.7	-0.5	-0.7
<b>3 Concrete</b>						
11	Concrete Ready Mix \ Normal (neutin 40) \ m³ \ U.A.E.	-1.3	6.7	0.0	-2.1	0.0
12	Concrete Ready Mix \ Sulphate Resistance \ m³ \ U.A.E.	-1.3	6.5	0.0	-2.0	0.0
<b>4 Aggregates and Sand</b>						
13	Aggregates \ Crush 3/4 \ m³ \ U.A.E.	0.0	0.0	0.0	7.1	0.0
14	Aggregates \ Ordinary 3/4 \ m³ \ U.A.E.	0.0	0.0	0.0	0.0	0.0
15	Aggregates \ Crush 3/8 \ m³ \ U.A.E.	0.0	0.0	0.0	0.0	0.0
16	Aggregates \ Ordinary 3/8 \ m³ \ U.A.E.	25.0	-20.0	0.0	0.0	0.0
17	Aggregates \ Material Sand \ m³ \ U.A.E.	0.0	0.0	0.0	5.6	-5.3
18	Sand \ White \ m³ \ U.A.E.	0.0	12.5	0.0	5.6	-5.3
19	Sand \ Black \ m³ \ U.A.E.	0.0	15.8	0.0	9.1	-8.3
<b>5 Employment</b>						
20	Carpenter \ Hourly rates	-10.0	11.1	-10.0	-11.1	12.5
21	Steel Fixer \ Hourly rates	-10.0	11.1	-10.0	-11.1	12.5
22	Electrician \ Hourly rates	0.0	16.7	-14.3	0.0	16.7
23	Surveyor \ Hourly rates	5.9	11.1	-15.0	0.0	17.6
<b>6 Transport Equipment</b>						
24	Truck capacity of 30 m³	0.0	-18.5	0.0	0.0	0.0
25	Water tank capacity of 5000 gallons	11.5	-10.3	17.9	0.0	-15.2
26	966 Loader	-11.5	6.5	-18.4	0.0	10.0
27	JCB Excavator	0.0	0.0	0.0	0.0	0.0
28	Cranes 20 tons	-12.0	0.0	0.0	0.0	0.0

Source: Statistics Centre– Abu Dhabi