



Construction Cost Index



First Quarter 2018

(Base Year 2013)

Detailed by:

Main building materials and services groups

Release Date: June 2018



Briefing

The Construction Cost Index (CCI) is an important statistical indicator for the purposes of planning and research in various disciplines. Statistics centers and agencies in different countries consistently compile these indices, based on the prices of a group of building materials and construction services commonly used during the construction process. The figures thus calculated constitute a time series that provides a measure of changes in the cost of construction over time.

Therefore, Statistics Centre - Abu Dhabi has always taken interest in collecting the prices of those materials and services on a regular basis and publishes the indicators derived from this data, following the methodologies adopted internationally in this field. The Price Indices Section at the Statistics Centre - Abu Dhabi compile the CCI according to the ten main groups of the construction cost index basket with a base year of 2013.

The selected sample of items included in the Construction Cost Index basket uses actual data collected from the Contractors' Association in Abu Dhabi. The sample of sources (building materials and construction service providers) were selected in such a way to represent the market condition across the Emirate of Abu Dhabi.

It is worth mentioning that this publication covers only the relative importance of each one of the main construction groups for towers. Further development of the index will add the rest of the construction sectors, according to the construction classification used in the Emirate of Abu Dhabi.



Key Points

- 1. The CCI increased by 9.9% in the first quarter of 2018 compared with the first quarter of 2017. The index increased from 94.2% in the first quarter of 2017 to 103.5% in the first quarter of 2018.
- 2. The CCI increased by 5.6% in the first quarter of 2018 compared with the fourth quarter of 2017. The index increased from 98.0% in the fourth quarter of 2017 to 103.5% in the first quarter of 2018.
- 3. The most important groups contributing to the rise in the prices of construction costs index during the first quarter of 2018 compared with the fourth quarter in 2017 was 'Manpower' for which prices increased by 19.9%, contributing 91.0% to the overall change.

Index Number 106.0 104.0 103.5 102.0 100.0 99.0 98.0 98.0 97.2 96.9 96.5 96.0 95.3 946 94.2 94.0 92.4 92.0 90.0 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1

2016

2016

2017

2017

2017

2017

Figure 1: Construction Cost Index, quarterly for 2015, 2016, 2017 and 2018 (2013=100)

Source: Statistics Centre - Abu Dhabi

2015

2015

2016

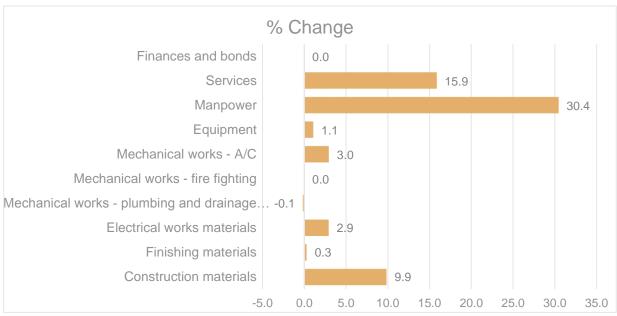
2016

2015

2018



Figure 2: Relative change in CCI for the main groups during the first quarter of 2018 compared with the first quarter of 2017



Source: Statistics Centre - Abu Dhabi



Notes

Technical notes

For better understanding of the statistical indicators mentioned in this summary, please refer to the accompanied technical notes in the website.

Data sources

Data are obtained from the quarterly survey of building materials and services related to the construction cost index. The data are processed and passed to Statistic Centre – Abu Dhabi for further editing and compilation.

More information and detailed release

The CCI for Q2 2018 will be released during September 2018. For more information about the CCI and other official statistics, please visit the statistics link on the SCAD website at http://www.scad.ae

Disclaimer / Terms of Use

SCAD produces publications for the benefit of government, communities, individuals, and businesses. SCAD shall not be liable for any loss or damage suffered by the user following the misuse of the statistics supplied in good faith by SCAD. Users of official statistics are responsible for determining when and how to use the statistics for specific purposes. The user exempts SCAD from any legal obligation related to errors that may occur outside its control or without its knowledge. The user also waives the right to obtain compensation for losses or damages that may be caused as a result of that error.

SCAD's official statistics are protected under copyright laws, except where otherwise indicated. The contents of this publication may be reproduced, in whole or in part, and by any means, without further permission from SCAD, provided that SCAD is fully acknowledged as follows:

Source: Statistics Centre – Abu Dhabi, year of publication, name of product, catalogue number, reference period and page(s).



www.scad.ae