



مركز الإحصاء  
STATISTICS CENTRE

## Construction Cost Index

Tower buildings projects

Fourth Quarter  
2018

(Preliminary)

(Base Year 2013)

Detailed by:

Main building materials and  
services groups

Release Date: March 2019

## 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.

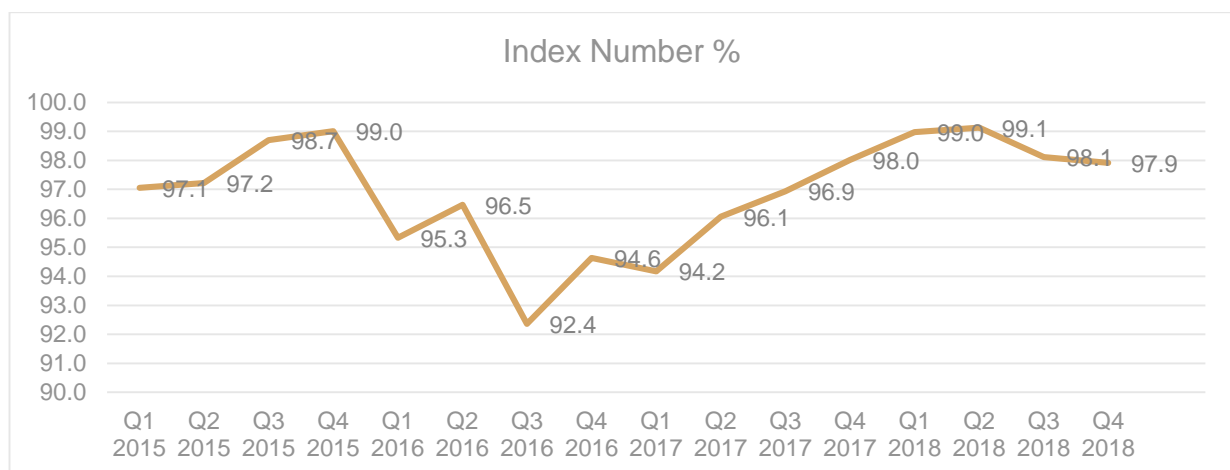
The selected sample of items included in the Construction Cost Index basket uses actual data collected from the Contractors' Association in Abu Dhabi. The sample of sources (building materials and construction service providers) were selected in such a way to represent the market condition across the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

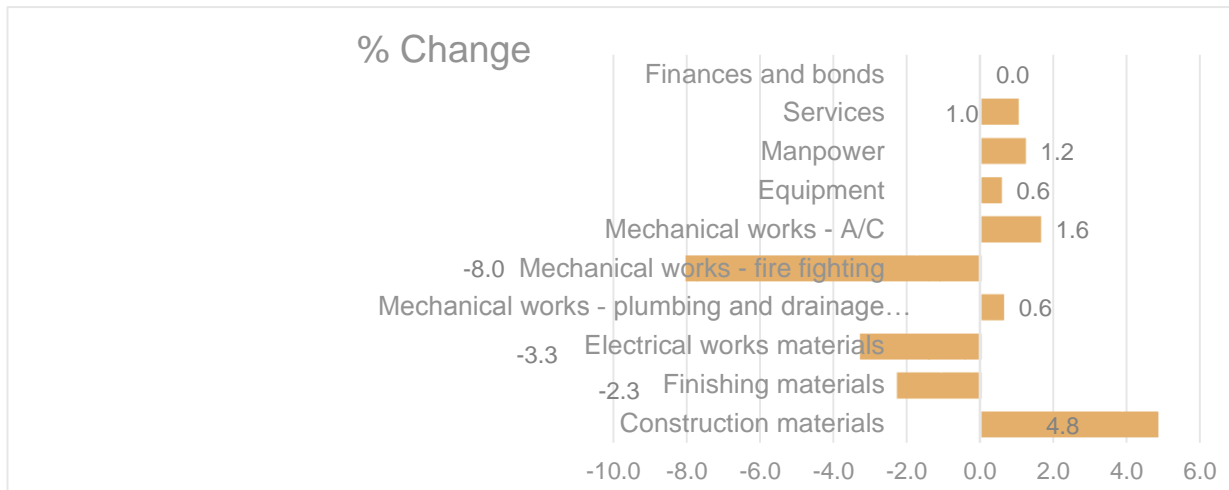
1. The CCI decreased by 0.1% in the fourth quarter of 2018 compared with the fourth quarter of 2017. The index decreased from 98.0% in the fourth quarter of 2017 to 97.9% in the fourth quarter of 2018.
2. The CCI decreased by 0.2% in the fourth quarter of 2018 compared with the third quarter of 2018. The index decreased from 98.1% in the third quarter of 2018 to 97.9% in the fourth quarter of 2018.
3. "Manpower" group contributed by 297.6% in the overall decreased in the prices in the fourth quarter of 2018 compared with the third quarter of 2018, for which prices decreased by 2.2%, while the weight for this group is 29.5%.
4. The "Services" group contributed by 195.1% in reducing the overall decrease in the prices during the fourth quarter of 2018 compared with the third quarter of 2018. The prices of this group rose by 10.4% and the weight of this group is 4.5%.

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



Source: Statistics Centre - Abu Dhabi

**Figure 2:** Relative change in CCI for the main groups during the fourth quarter of 2018 compared with the fourth 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 Q1 2019 will be released during June 2019. For more information about the CCI and other official statistics, please visit the statistics link on the SCAD website at <http://www.scad.gov.abudhabi>

### Revision Statement

Construction cost price index is prepared on a quarterly basis and the publication is issued within three months of the termination of the benchmark quarter. Construction cost index calculations are considered preliminary until the next publication. Due to delayed access to prices data from the source (Establishments), if there is any adjustment to the previous quarter's data, the direct adjustment will be made and the results of this adjustment will be presented in the following quarter.

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