



مركز الإحصاء
STATISTICS CENTRE

Construction Cost Index

Tower buildings projects

Third Quarter
2018 (Preliminary)

(Base Year 2013)

Detailed by:

Main building materials and
services groups

Release Date: December 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.

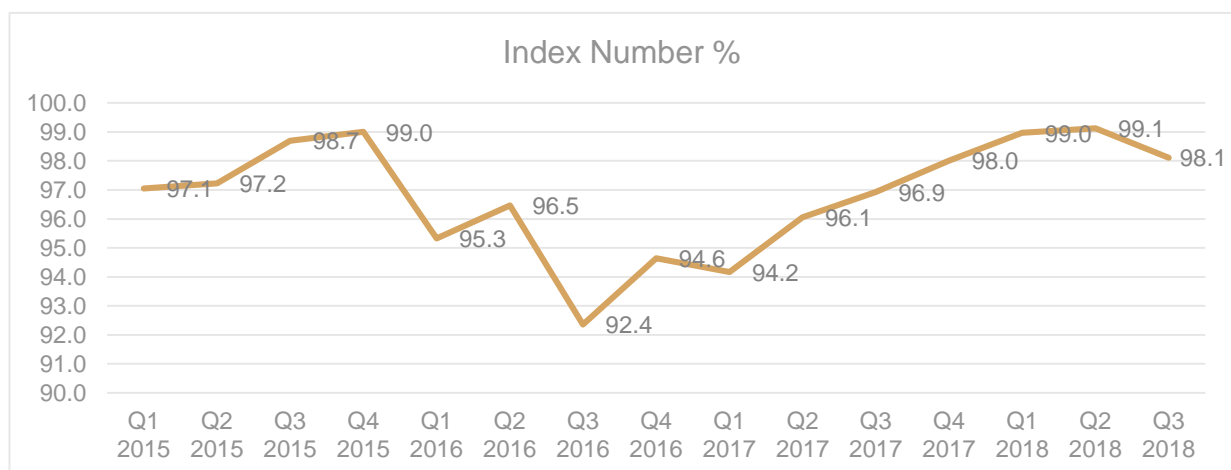
The selected sample of items included in the Construction Cost Index basket uses actual data collected from the Contractors' Association in Abu Dhabi. The sample of sources (building materials and construction service providers) were selected in such a way to represent the market condition across the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

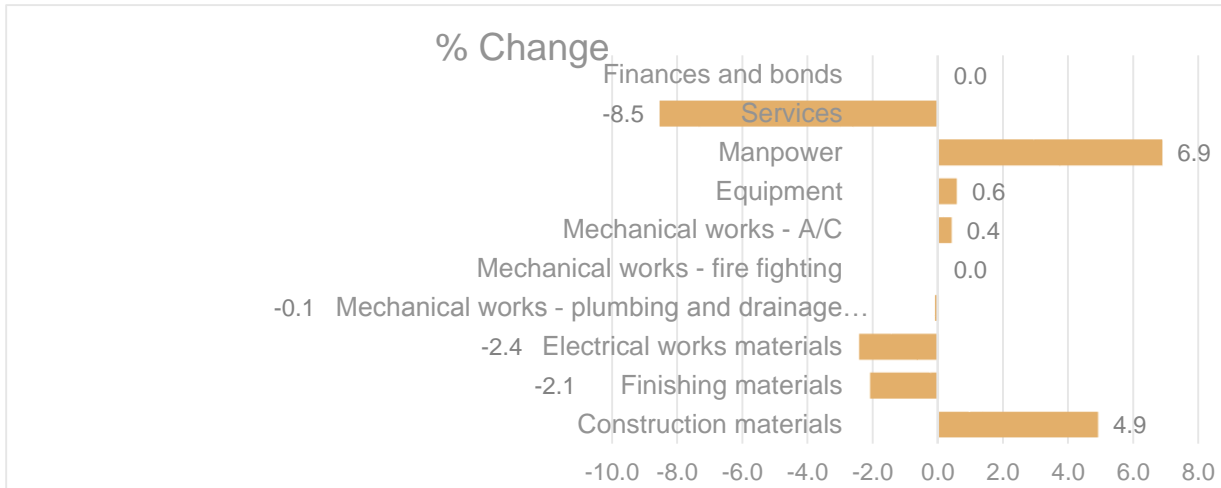
1. The CCI increased by 1.2% in the third quarter of 2018 compared with the third quarter of 2017. The index increased from 96.9% in the third quarter of 2017 to 98.1% in the third quarter of 2018.
2. The CCI decreased by 1.0% in the third quarter of 2018 compared with the second quarter of 2018. The index decreased from 99.1% in the second quarter of 2018 to 98.1% in the third quarter of 2018.
3. "Services" group contributed by 84.5% in the overall decreased in the prices in the third quarter of 2018 compared to the second quarter of 2018, for which prices decreased by 18.9%, and the weight for this group is 4.5%.
4. The "Construction Materials" Group and the "Mechanical Works- A/C" Group contributed by 1.6% for each, in reducing the overall decrease in the prices during the third quarter of 2018 compared to the second quarter of 2018. The prices rose by 0.1% and by 0.2% respectively, the total weights of these groups are 20.0%.

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 third quarter of 2018 compared with the third 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 Q4 2018 will be released during March 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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