Quarterly price indices of construction works and constructions and monthly estimates of price indices of construction works

Price indices of construction works are calculated from prices measured in a statistical quarterly survey Ceny Stav 1-04. Therefore monthly indices are estimated with the help of another monthly statistical survey at CZSO.

Quarterly price indices of construction works, monthly price indices of material inputs and consumed products in a building industry are the input data for estimates.

The estimates are regularly updated with retrospective effect (on the 46th day after the end of the quarter concerned), according to results of quarterly price survey.

The price indices of constructions are put together from quarterly price indices of construction works. A reporting network established by purposive embraced about 700 respondents of all size classes and different legal forms. The prices in the survey are in agreement between the supplier and consumer for a unit of a domestic construction work, which is realized by employees of the company, working owners of the company, contract job workers and cooperating self reporting units all over the territory of Czech Republic. The construction works prices from the second month of the particular quarter which are surveyed - are exclusive of VAT and are exclusive of cost of building site accessories.

Revision of construction price statistics has been made in 2017 using a chain-linking method. The weighting scheme has been put together from results of construction production between 2011-2016. Aggregations of the price indices have been put together in primary time series (technical price indices) and have been recalculated afterwards using constants to secondary time series – aggregations of price indices can not be calculated in the secondary time series. Price indices based on the 2015 average have been published since 2018. The representative time series have been recalculated and published on the CZSO web sites.

A monitoring of the construction price indices is divided into price indices of construction works and price indices of constructions.

The price indices of construction works are classified by a new system of nomenclatures TSKPstat. Source of TSKPstat is a sort system of construction works 'TSKP CS ÚRS' – a property of ÚRS CZ a.s.

The price indices of constructions are classified by the Classification of Types of Constructions (<u>CC</u>) which has been used for publication of the price indices of constructions from the year 2004.

Increase (or decrease) of price indices of construction works and constructions indicates by how many % the average price level of surveyed prices increased (or decreased) in comparison with a price level in a comparative period. The corresponding period of the last year (month or quarter), previous period and 2015 average are the comparative periods.