# Commentary

## Trend of prices of construction works and constructions in 4thquarter 2021

In the 4thquarter 2021, **compared to the previous quarter**, prices of **construction works and constructions** increased by 1.9%(increased by 3.1%in the 3rd quarter 2021). The biggest increase for one-digit TSKPstat price indices was in ´Horizontal structures´ (+2.8%). There was no decrease for one-digit TSKPstat price indices.

Price indices of **constructions** by the classification CC in the 4th quarter 2021, **compared to the previous quarter**, were ranging between 101.6 and 102.4 in ´Buildings´ and were ranging between 100.6 and 102.3 in ´Civil engineering works´.

In the 4th quarter 2021, **compared to the 4th** quarter 2020, price index of **construction works and constructions** increased by 7.9%. Price indices for one-digit TSKPstat were ranging between
104.4 in ´Transport infrastructures´ and 110.4 in ´Horizontal structures´.

Four-digit CC price indices of **constructions**, **compared to the previous year**, were ranging between 103.8 in ´Long-distance railways´ and 109.8 in ´Office buildings´. In two-digit CC price indices were the most increasing ´Residential buildings´ and ´Non-residential buildings´ reaching the value 109.1. There was no decrease for two-digit CC price indices.

In long-term point of view**, compared to the average of 2015**, price index of **construction works and constructions** increased the value on 125.0. One-digit CC price indices of **constructions** increased the value on 126.5 in ´Buildings´ and increased the value on 123.4 in ´Civil engineering works´, compared to the average of 2015.

**Construction costs of construction output**, **compared to the previous quarter**, increased by 2.6%. **Material inputs of construction output** increased by 2.5%. In long-term point of view, **compared to the average of 2015**, the value for index of **construction costs of construction output** increased the value on 128.9; index of **material inputs of construction** **output** increased the value on 127.9.

## Trend in 2021

In 2021, **compared to the previous year on average from the beginning of the year**, prices of **construction works and constructions** increased by 5.1% (increased by 3.6% in 2020); higher year-on-year index was last achieved in 1998 with the value on 109.3.

Four-digit CC price indices of **constructions**, **compared to the previous year on average from the beginning of the year**, were ranging between 102.6 in ´Long-distance railways´ and 106.1 in ´Office buildings´. In two-digit CC price indices were the most increasing ´Non-residential buildings´ by 5.8%. There was no decrease for two-digit CC price indices.

In 2021, **compared to the previous year on average from the beginning of the year**, price indices for one-digit TSKPstat were ranging between 103.0 in ´Transport infrastructures´ and 106.2 in ´Structures and works of affiliated construction output´. High price index values for detailed items were reached in ´Sanitation installation - gas pipeline´ (+8.2%), ´Structures - roof tile stacking´ (+8.4%) and ´Finishing works - painting and wallpapering´ (+8.5%).

In 2021, **compared to the previous year on average from the beginning of the year**, index of **construction costs of construction output** increased the value on 108.6; index of **material inputs of construction** **output** increased the value on 110.9.

Published data was on average calculated from 8 766 processed forms from survey sample ´Ceny Stav 1-04´ sent by 571 respondents in every quarter of 2021.

Text not edited for language.