

NEWS RELEASE

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Construction output in 2022 increased by 1.9%

Supplementary information to the News Release on Construction – December 2022

Construction output in 2022 was by 1.9% higher, year-on-year, and the growth was contributed to by both the building construction and the civil engineering construction. Production in building construction increased by 1.9% (contribution +1.3 percentage point (p. p.)), production of civil engineering construction increased by 1.9%, year-on-year (contribution +0.6 p. p.). Production was growing the fastest in the Q1 (+9.9%); a low comparison basis and favourable weather contributed to the good result. The growth occurred in both the segments; civil engineering construction was growing faster. In the Q2, production of civil engineering construction was approximately on the level of the previous year and the total production was kept in positive figures (+4.4%) by building construction. The worst result was recorded by construction output in the Q3 (-1.7%), when both the segments decreased, year-on-year, by similar pace. In the Q4, the production stagnated and the decrease was slowed down by civil engineering construction (+2.0%).

Construction enterprises with 50+ employees concluded in the Czech Republic 78 850 construction orders in 2022 and the number remained unchanged, year-on-year. The total value of these orders increased by 14.4%, year-on-year, and amounted to CZK 331.9 billion at current prices. New construction orders in the building construction reached the value of CZK 141.8 billion and grew by 12.2%, year-on-year; the civil engineering construction recorded a year-on-year increase in the value of orders by 16.1% to CZK 190.2 billion. Development in segments and quarters considerably differed. While the total growth of new orders was driven in the Q1 by the building construction and the civil engineering construction was rather stagnating, in the Q2 a decrease of the value of orders was recorded in the building construction and the growth was supported by the civil engineering construction. In the Q3 and Q4, the value of new orders grew in both the segments. Building construction was growing faster at first, whereas orders for civil engineering construction were increasing at the end of the year. The average value of a newly concluded construction order in 2022 amounted to CZK 4.2 million and was by 14.4% higher, year-on-year.

The planning and building control authorities granted 86 047 building permits in 2022, which was a year-on-year decrease by 5.4%. The numbers of building permits decreased as for new constructions and even a bigger decrease occurred as for modifications to completed buildings. The numbers of permits decreased in all categories of construction and the decrease was also influenced by a higher comparison basis of the previous year. The highest number of building permits was granted in the *Středočeský* Region, in the *Jihomoravský* Region, and in the *Moravskoslezský* Region.

The approximate value of the permitted constructions reached CZK 512.8 billion in 2022 and decreased by 1.6%, year-on-year. The approximate value decreased thanks to new construction of civil engineering constructions, in which it increased over three times last July owing to granting



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a building permit for the construction of line D of the underground. Should we make a model, in which we eliminate constructions for over CZK 1 billion, we would get the year-on-year growth of the approximate value of building permits by 8.7%. As for construction categories (types), new building construction was the biggest contributor to the growth; only modifications to completed non-residential buildings decreased. Higher investments are planned in the *Středočeský* Region and in the *Jihomoravský* Region.

Construction of 41 546 dwellings started in 2022 and the number decreased by 7.7%, year-on-year. The growth was contributed to by results from the Q1 influenced by a lower comparison basis from the beginning of the previous year, which was affected by covid. In the Q2 to Q4, the numbers of dwellings were decreasing. In family houses, the numbers of dwellings started decreased this year below the level of the year 2021 by 5.5%; in dwellings in multi-dwelling buildings, a decrease by 15.2% was recorded. The highest number of dwellings started were in the *Středočeský* Region (predominantly family houses) and in Prague (multi-dwelling buildings).

In 2022, 39 460 dwellings were completed, which is the highest value since 2007 and their number increased by over a tenth, year-on-year (+14.1%). Both the main categories of construction were increasing; however, their development was different. While it seemed in the Q1 that completing of family houses was successfully started after unconvincing results from the previous year and multi-dwelling buildings were stagnating, in the Q2 the situation was the reverse. The number of completed dwellings was increasing thanks to the category of multi-dwelling buildings; however, completing of family houses was slowed also due to price growth of materials and a lack of construction capacities. In the second half-year, both the categories got above the last year's level and this growth was considerable especially as for multi-dwelling buildings. The highest number of completions was in the *Středočeský* Region and in Prague.

The average registered number of employees in construction increased by 0.8%, year-on-year, in 2022. Their average gross monthly nominal wage increased by 7.7%, year-on-year.

Notes:

The year-on-year development of construction output (production) is published after having been adjusted for the influence of working days. Month-on-month or quarter-on-quarter rates have also been seasonally adjusted.

Methodology: https://www.czso.cz/csu/czso/sta_m

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Related outputs: https://www.czso.cz/csu/czso/sta_ts

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international comparison in EU countries: Eurostat