6 June 2022

Industrial production decreased

Industry – April 2022

Industrial production decreased in real terms by 3.8%, year-on-year (y-o-y), in April. In the month-on-month (m-o-m) comparison, it was by 0.8% lower. The value of new orders increased by 3.1%, y-o-y.

*“It was mainly a high comparison basis which was reflected by April results. A year ago, after covid restrictions ended, the whole industry was firing on all four cylinders, namely including car production,”* Radek Matějka, Director of the Agricultural and Forestry, Industrial, Construction, and Energy Statistics Department, says.

**Industrial production** in April 2022 was in real terms by 0.8% lower, m-o-m. In the year-on-year comparison, it decreased by 3.8%. Manufacture of motor vehicles contributed the most to the decrease with its persisting difficulties with the lack of components and, to top it all, there was a high comparison basis. The high comparison basis also significantly influenced results in the industry (economic activity) of manufacture of other transport equipment. A decrease in production of electricity, gas, and heat was influenced by high consumption of gas last year, which was caused by the extraordinarily cold weather. April results were different from previous months, in which the year-on-year growth was reported by an absolute majority of economic activities of industry: this time, it was about a half and the significant decrease in production of motor vehicles was not successfully balanced on the level of industry in total. The top three economic activities with the highest positive contribution included industries oriented on the domestic market: food and beverage industry, in which production has been constantly increasing with a slow pace. As for the beverage industry, the production volume is gradually returning to the level before the pandemic.

The value of **new orders** at current prices in surveyed industrial CZ-NACE activities increased by 3.1%, y-o-y, in April 2022. Non-domestic new orders increased by 2.4%, y-o-y. Domestic new orders increased by 4.6%. *“In the year-on-year comparison, the value of new industrial orders decreased more considerably than the production, namely by 2%. The 3% year-on-year growth was again kept by economic activities, in which it is the growth of the value of orders that has a decisive influence, not their volume,”* Veronika Doležalová, Head of Industrial Statistics Unit, says.

The **average registered number of employees** in industry increased by 0.2%, y-o-y, in April 2022. The average gross monthly nominal wage of those employees increased by 8.2%, y-o-y, in April 2022.

According to data released by Eurostat, industrial production in the EU27 increased by 0.7%, year-on-year, in March 2022. The highest y-o-y growth was reported by Lithuania (by 25.9%) and Bulgaria (by 19.1%). On the other hand, Slovak industry decreased the most (by 7.3%). Czech industry decreased by 1.3%, performance of German industry decreased by 4.1%.

Notes:

April 2022 had one working day less compared to April 2021. In accordance with the CZSO’s revision policy, concurrently with processing of data for April 2022, data for January through March 2022 have been revised.

The year-on-year development of all indicators is published after having been adjusted for working days. Month-on-month or quarter-on-quarter rates are also seasonally adjusted. Contributions to an increase or to a decrease are calculated from data adjusted for working days.

Methodology: <https://www.czso.cz/csu/czso/pru_m>

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*Method of data acquisition: direct survey of the CZSO (*Prům 1–12*)*

*End of data collection: 30 May 2022*

*Related outputs: time series in the* [*Public database, the Industry chapter*](https://vdb.czso.cz/vdbvo2/faces/en/index.jsf?page=statistiky&katalog=30835)

*international comparison in EU countries:* [*Eurostat*](https://ec.europa.eu/eurostat/web/short-term-business-statistics/publications)

*Next News Release will be published on: 7 July 2022*

Annexes:

Table 1 Industrial production (year-on-year indices)

Table 2 New orders in industry (year-on-year indices)

Chart 1 Industrial production index (base indices)

Chart 2 Industrial production index (year-on-year indices)

Chart 3 Industrial production index – international comparison (base indices)

Chart 4 Industrial production index – contributions of economic activities to the y-o-y change

Chart 5 New orders in industry – contributions of economic activities to the y-o-y change