11 March 2022

Industrial production slightly increased in January

Industry – January 2022

Industrial production increased in real terms by 1.0%, year-on-year (y-o-y), in January. In the month-on-month (m-o-m) comparison, it was by 3.1% higher. The value of new orders increased by 6.9%, y-o-y.

*“January results of industry followed the trend from the end of the previous year. The production of motor vehicles decreased due to persisting lack of parts and temporary shutdowns, however, other economic activities of industry were successful and industry as a whole slightly increased,”* Veronika Doležalová, Head of Industrial Statistics Unit, says.

**Industrial production** in January 2022 was in real terms by 3.1% higher, m-o-m. In the year-on-year comparison, it increased by 1.0%. The following economic activities contributed the most to the year-on-year growth of industrial production: manufacture of machinery and equipment and manufacture of other transport equipment. An increased demand due to the pandemic persisted in pharmaceutical industry. Besides the already mentioned car industry, production also decreased, year-on-year, in a rather significant way in woodworking industry. A decrease in production of electricity, gas, steam (heat), and air conditioning was affected by warmer than average weather.

The value of **new orders** at current prices in surveyed industrial CZ-NACE activities increased by 6.9%, y-o-y, in January 2022. Non-domestic new orders increased by 8.3%. Domestic new orders increased by 3.9%. A decrease, or rather a stagnation, was only reported by two of the surveyed economic activities as follows: manufacture of other transport equipment and manufacture of motor vehicles. The following contributed the most to the year-on-year growth: chemical industry, metal-working industry, and manufacture of electrical equipment. *“During the last three months, the value of newly contracted orders remained virtually unchanged. High growth rates in selected economic activities of industry were again significantly influenced by increasing prices,”* Iveta Danišová from the Industrial Statistics Unit says.

The **average registered number of employees** in industry increased by 0.1%, y-o-y, in January 2022. The average gross monthly nominal wage of those employees increased by 5.7%, y-o-y, in January 2022.

According to data released by Eurostat, industrial production in the EU27 in December 2021 increased by 2.5%, year-on-year. The highest y-o-y growth was reported by Lithuania (by 33.3%) and Bulgaria (by 14.3%). On the other hand, the biggest decrease was in the industry of Malta. Czech industry decreased by 1.6%, performance of German industry decreased by 1.8%.

Notes:

January 2022 had one working day more compared to January 2021. In accordance with the CZSO’s revision policy, concurrently with processing of data for January 2022, data for January through December 2021 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: 2 March 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: 6 April 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