7 July 2022

Industry has slightly improved in May

Industry – May 2022

Industrial production increased in real terms by 3.3%, year-on-year (y-o-y), in May. In the month-on-month (m-o-m) comparison, it was by 2.4% higher. The value of new orders increased by 9.0%, y-o-y.

*“In May, industrial production increased, year-on-year, after several months. The result was significantly contributed to by the car production, in which a partial improvement occurred as for the supply of components, compared to the previous year,”* Radek Matějka, Director of the Agricultural and Forestry, Industrial, Construction, and Energy Statistics Department, says.

**Industrial production** in May 2022 was in real terms by 2.4% higher, m-o-m. In the year-on-year comparison, it increased by 3.3%. *“The year-on-year growth was reported by majority of economic activities of industry. However, that growth still was not able to break the stagnation trend, which has been obvious over the whole year 2022, up to now,”* Veronika Doležalová, Head of Industrial Statistics Unit, says. The production in manufacture of motor vehicles increased by almost a tenth, year-on-year, also thanks to the low comparison basis, and it has come close to the level from the beginning of 2021, for the first time after a year. In chemical industry, the following were rather successful: production of organic chemical substances, fertilisers, and plastics in primary forms. Contrarily, a substantial decrease in production of manufacture of other transport equipment, similarly as in April, was considerably influenced by a high comparison basis.

The value of **new orders** at current prices in surveyed industrial CZ-NACE activities increased by 9.0%, y-o-y, in May 2022. Non-domestic new orders increased by 5.2%, y-o-y. Domestic new orders increased by 17.2%. The value of newly contracted domestic orders only decreased in manufacture of machinery and equipment, year-on-year. It was increasing with very high growth rates in industries (economic activities), in which there is an increased demand worldwide, accompanied by considerable pressure on the price. The increase in non-domestic new orders was slowed down mainly by manufacture of motor vehicles in which, however, the year-on-year decrease was caused by a very high comparison basis.

The **average registered number of employees** in industry increased by 0.1%, y-o-y, in May 2022. The average gross monthly nominal wage of those employees increased by 8.2%, y-o-y, in May 2022.

According to data released by Eurostat, industrial production in the EU27 decreased by 0.5%, year-on-year, in April 2022. The biggest y-o-y decrease was recorded by Ireland (by 30.9%) and Slovakia (by 9.6%). Czech industry decreased by 3.8%, performance of German industry decreased by 2.3%. On the other hand, the highest increase occurred in Lithuanian industry (by 20.6%) and in Danish industry (by 17%).

Notes:

May 2022 had one working day more compared to May 2021.

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

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

*Responsible head at the CZSO: Radek Matějka, Director of the Agricultural and Forestry, Industrial, Construction, and Energy Statistics Department,*

*phone number: (+420) 736 168 543,*

*e-mail:* [*radek.matejka@czso.cz*](mailto:radek.matejka@czso.cz)

*Contact person: Veronika Doležalová, Head of Industrial Statistics Unit,*

*phone number (+420) 734 352 291,*

*e-mail:* [*veronika.dolezalova@czso.cz*](mailto:iveta.danisova@czso.cz)

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

*End of data collection: 29 June 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: 8 August 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