6 August 2019

Industrial production and orders decreased

Industry – June 2019

In June, working day adjusted industrial production decreased at constant prices by 3.8%, year-on-year (y-o-y). Seasonally adjusted industrial production decreased by 2.8%, month-on-month (m-o-m). The value of new orders decreased by 9.9%, y-o-y.

**Industrial production1** decreased in June 2019 at constant prices by 2.8%, m-o-m. In the year-on-year comparison, it decreased by 3.8%, which was partially due to a high comparison basis in the previous year. The following economic activities contributed the most to the y-o-y change in industrial production: manufacture of motor vehicles, trailers and semi-trailers (contribution −0.8 percentage point (p. p.), drop by 3.9%), manufacture of fabricated metal products (contribution −0.63 p. p., drop by 5.9%), and electricity, gas, steam and air conditioning supply (contribution −0.56 p. p., drop by 6.5%). Industrial production increased in the following economic activities: manufacture of rubber and plastic products (contribution +0.4 p. p., growth by 5.7%), manufacture of computer, electronic and optical products (contribution +0.2 p. p., growth by 7.1%), and manufacture of basic pharmaceutical products and pharmaceutical preparations (contribution +0.1 p. p., growth by 8.6%). Non-adjusted industrial production was by 6.4% lower, y-o-y (there was one working day less in June 2019 compared to June 2018).

**Sales from industrial activity at current prices2** decreased by 3.8%, y-o-y, in June 2019. Direct export sales of industrial enterprises decreased at current prices by 5.9%. Domestic sales, which include also indirect export via non-industrial enterprises decreased at current prices by 0.9%.

The value of **new orders2** in surveyed industrial CZ-NACE activities decreased by 9.9%, y-o-y, in June 2019. Non-domestic new orders decreased by 11.3%, while domestic new orders decreased by 6.8%. The y-o-y decrease of new orders in total was the most contributed to by the following CZ-NACE divisions: manufacture of motor vehicles, trailers and semi-trailers (contribution −3.2 p. p., drop by 8.9%), manufacture of other transport equipment (contribution −2.5 p. p., drop by 58.1%), and manufacture of machinery and equipment (contribution −1.1 p. p., drop by 9.3%). New orders increased in manufacture of computer, electronic and optical products (contribution +0.3 p. p., growth by 3.6%) and manufacture of basic pharmaceutical products and pharmaceutical preparations (contribution +0.1 p. p., growth by 6.4%).

The **average registered number of employees3** in industry decreased in June 2019 by 0.6%, y-o-y. Their **average gross monthly nominal wage** increased in June 2019 by 4.7%, y-o-y.

According to the Eurostat news release, working day adjusted **industrial production in the EU28 in May 2019** increasedby 0.4%, y-o-y. According to a preliminary release calendar, Eurostat will release data for June 2019 on 14 August 2019.

### Industry in the Q2 2019

Seasonally adjusted **industrial production1** in the Q2 2019 was at constant prices by 0.7% higher compared to the Q1 2019. In the year-on-year comparison it increased by 0.8%.

**Sales from industrial activity at current prices2** were by 3.3% higher, y-o-y, in the Q2 2019. Direct export sales of industrial enterprises increased at current prices by 1.6%. Domestic sales, which include also indirect export via non-industrial enterprises increased at current prices by 5.7%.

The value of **new orders2** in surveyed industrial CZ-NACE activities increased by 0.8%, y-o-y, in the Q2 2019. Non-domestic new orders increased by 0.3%, while domestic new orders increased by 2.0%.

The **average registered number of employees3** in industry decreased in the Q2 2019 by 0.5%, y-o-y. Their **average gross monthly nominal wage** increased in the Q2 2019 by 6.6%, y-o-y.

*Notes:*

**1**The year-on-year development of industrial production is adjusted for working days unless otherwise stated. Month-on-month or quarter-on-quarter rates are also seasonally adjusted. Contributions to an increase or to a decrease are calculated from data that are adjusted for working days.

**2**The year-on-year development of sales at current prices and the value of new orders are not adjusted.

**3**Indicators related to employment in industry apply to the entire population of enterprises the principal (prevailing) activity of which is industry. The registered number of employees’ indicator does not include persons working under various contracts for work, working owners of enterprises, and cooperating household members, who do not have contracts of employment. The piece of data on the registered number of employees in industry also excludes agency workers, who have contracts of employment within economic activities of services (CZ-NACE 78.2).

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

*phone number: (+420) 274 052 894,*

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

*Contact person: Iveta Danišová, Head of Industrial Statistics Unit,*

*phone number (+420) 274 054 191,*

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

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

*End of data collection: 31 July 2019*

*Related outputs: time series* <https://www.czso.cz/csu/czso/pru_ts>

*Next News Release will be published on: 6 September 2019*

Annexes:

Table 1 Industrial production (year-on-year indices – IPI, calendar days adjusted)

Table 2 Sales and new orders in industry (year-on-year indices)

Chart 1 Industrial production (base indices)

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

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