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PRESS RELEASE

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Domain: Industry

INDUSTRIAL PRODUCTION IN NOVEMBER 2020

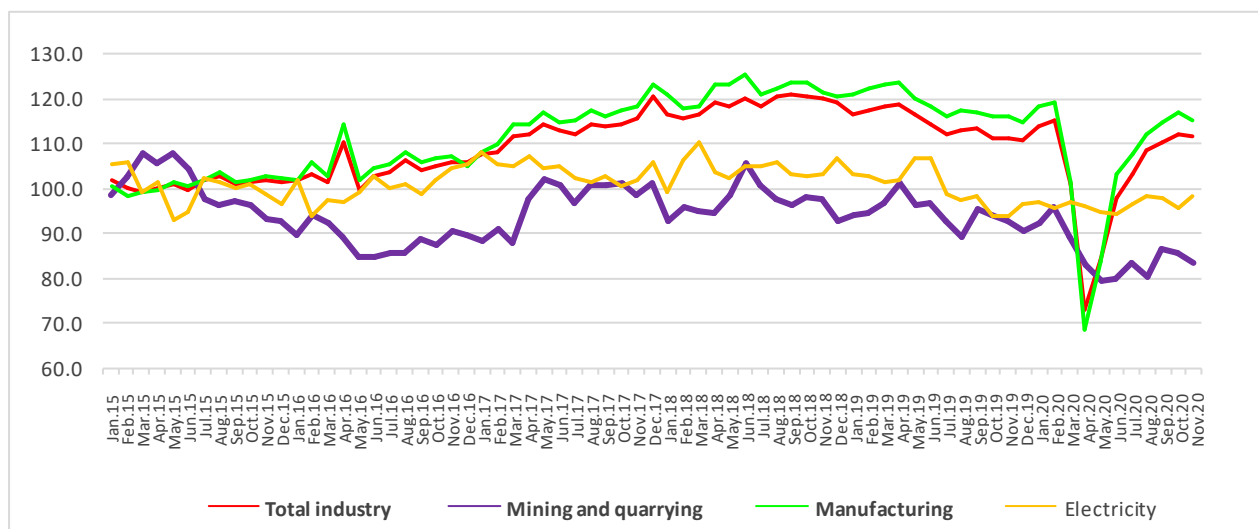
- In **November 2020**, industrial production decreased by 4.8% as gross series **compared to the previous month** and was down 0.6% as series adjusted by number of working days and seasonality.
- **Compared to the same month of the previous year**, industrial production fell by 3.4% as gross series and was up 0.4% as series adjusted by number of working days and seasonality.
- In the **1.I-30.XI.2020 period**, industrial production decreased by 10.2% as gross series compared to the 1.I-30.XI.2019 period and was down 10.5% as series adjusted by number of working days and seasonality.

Monthly evolution of industrial production

- January 2015-November 2020 -

- series adjusted by number of working days and seasonality -

2015=100



[The data of the graph in xls format](#)

In **November 2020**, industrial production (**the gross series**) decreased by 4.8% **compared to the previous month** due to falls in manufacturing (-6.9%) and mining and quarrying (-4.4%). The electricity, gas, steam and air conditioning supply was up 10.6%.

Industrial production (**the series adjusted by number of working days and seasonality**) was down 0.6% **from the previous month** due to drops in mining and quarrying (-2.7%) and manufacturing (-1.7%). The electricity, gas, steam and air conditioning supply rose by 2.5%.

Compared to the same month of the previous year, industrial production (the gross series) dropped 3.4% due to falls in mining and quarrying (-10.1%) and manufacturing (-4.1%). The electricity, gas, steam and air conditioning supply was up 4.4%.

Industrial production (the series adjusted by number of working days and seasonality) increased by 0.4%. The electricity, gas, steam and air conditioning supply rose by 4.7%, while drops were reported for mining and quarrying (-9.8%) and manufacturing (-0.8%).

In the 1.I-30.XI.2020 period, industrial production (the gross series) was down 10.2% from the 1.I-30.XI.2019 period due to falls in the three industrial sectors: manufacturing (-11.3%), mining and quarrying (-10.5%) and the electricity, gas, steam and air conditioning supply (-3.4%).

Industrial production (the series adjusted by number of working days and seasonality) decreased by 10.5% in the 1.I-30.XI.2020 period compared to the 1.I-30.XI.2019 period due to the drops reported for manufacturing (-11.4%), mining and quarrying (-10.0%) and the electricity, gas, steam and air conditioning supply (-3.9%).

Industrial Production Indices, for the total and by section of industry

– percentages –

Industrial Production Index – IPI		November 2020 compared to:		1.I-30.XI.2020/ 1.I-30.XI.2019
		October 2020	November 2019	
TOTAL	G	95.2	96.6	89.8
	S	99.4	100.4	89.5
Mining and quarrying	G	95.6	89.9	89.5
	S	97.3	90.2	90.0
Manufacturing	G	93.1	95.9	88.7
	S	98.3	99.2	88.6
Electricity	G	110.6	104.4	96.6
	S	102.5	104.7	96.1

G = gross series; S = series adjusted by number of working days and seasonality

[The data of the table in xls format](#)

Additional information:

- ✓ The industrial production index (IPI) is a volume index and measures the evolution of the results of industrial activities in one period compared to another.
- ✓ The industrial production indices describe the evolution of industry overall, by CANE Rev. 2 sections (mining and quarrying, manufacturing, the electricity, gas, steam and air conditioning supply) and divisions, as well as by main industrial groupings.
- ✓ The indices are calculated on the basis of a sample of representative products that are grouped into 718 CPSA 2015 elementary subclasses, for which quantitative data regarding the production achieved are recorded. The aggregation of the primary indices is done through a system of successive weightings; the first aggregated indices are those at the CANE Rev. 2 subclass level, and the next levels are determined as a weighted arithmetic mean of the indices of the immediately lower level.
- ✓ Beside the gross indices of industrial production, indices that are adjusted by number of working days and seasonality are also calculated on a monthly basis, through the regressive method, using the JDEMETRA+ v2.2.0 software package (the TRAMO/SEATS method).

For an accurate interpretation of the indicators, please see the [Methodological explanations attached to the press release on the homepage](#).

For more information, see the TEMPO online database of the NIS (the data for November 2020 will be available as of 13 January 2021), the Industry Statistical Bulletin (date of issue 21 January 2021) and the Monthly Statistical Bulletin (date of issue 29 January 2021).

Comparative data at EU level can be obtained from the Eurostat press release which comes out on Wednesday, 13 January 2021, and which can be accessed at the following address: <http://ec.europa.eu/eurostat/web/main>.

The next press release on industrial production indices will be issued on Friday, 12 February 2021.

Press release archive: <https://insse.ro/cms/en/comunicate-de-presa-view>

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