

- The twelve-month variation of the Producer Price Index (IPP) for industry was **1.7%**.

In November 2018, the variation of the IPP for industry, which includes the sectors of mining; manufacturing; and electricity, gas, and water, increased 1.7% year on year. The cumulative variation of the IPP for industry was 1.3%. The sector with the greatest positive influence on the variation of the indicator was manufacturing, which increased 5.9% and had an impact of 2.262 percentage points (pp). In contrast, mining decreased 0.5% year on year and had an impact of -0.243 pp, and the distribution of electricity, gas, and water decreased 2.7% and had an impact of -0.326 pp.

Lithium carbonate\* was the product with the greatest positive twelve-month impact on the index. Following in impact were bleached non-coniferous wood pulp\* and iron (18.9%). The latter product contributed 0.199 pp to the variation of the index.

The twelve-month variation of the analytical IPP for industry except copper was 5.3%, and the cumulative variation was 4.7%.

## IPP

**November 2018**  
(base year 2014 = 100)

### IPP for Industry<sup>1</sup>

Index	114.36
Monthly variation (%)	-0.2
Cumulative variation (%)	1.3
12-month variation (%)	1.7

### IPP for Manufacturing

Index	115.49
Monthly variation (%)	-0.3
Cumulative variation (%)	5.0
12-month variation (%)	5.9

### IPP for Mining

Index	111.92
Monthly variation (%)	-0.4
Cumulative variation (%)	-0.6
12-month variation (%)	-0.5

### IPDEGA

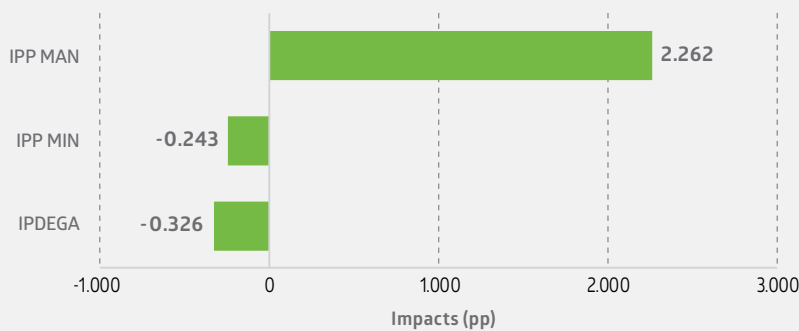
Index	121.50
Monthly variation (%)	0.7
Cumulative variation (%)	-2.7
12-month variation (%)	-2.7

**CUMULATIVE VARIATION:** from December of the previous year

(1) This includes of the sectors of Mining, Manufacturing, and EGA (Electricity, Gas, and Water).

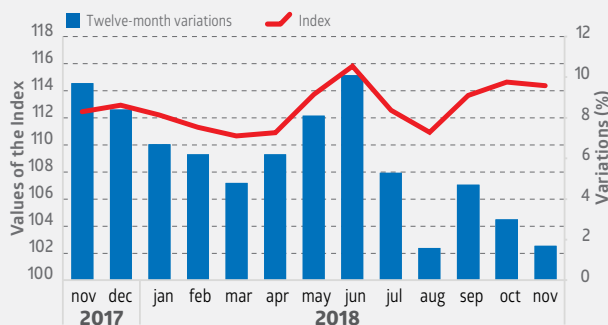
### Sectors of the IPP for Industry, base year 2014=100

12-month impacts  
(November 2018)



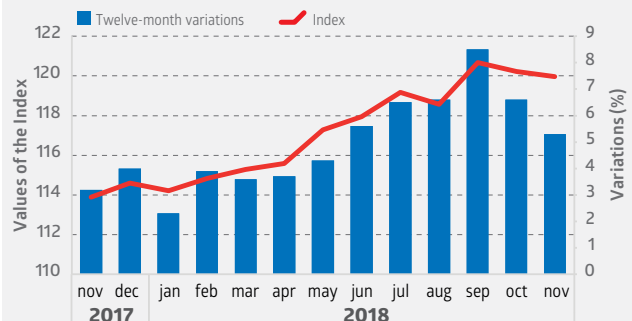
### Development of the IPP for Industry, Base year 2014=100

Index and Twelve-month variations  
(November 2017 – November 2018)



### Development of IPP for Industries except Copper, base year 2014=100

Index and Twelve-month variations  
(November 2017 – November 2018)



(\*) Because of statistical secrecy, this figure cannot be published.

**Note:** the twelve-month variation is the principal time period used in the analysis.

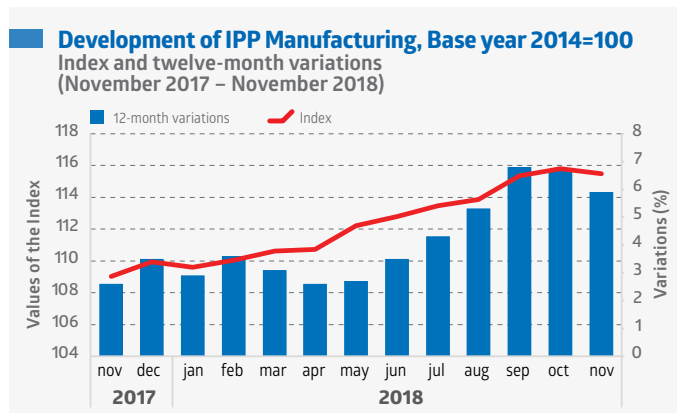
# PRODUCER PRICE INDEX BY ECONOMIC SECTOR

## Producer Price Index for Manufacturing

The year-on-year variation of the Producer Price Index for Manufacturing (IPPMan) was 5.9%, and the cumulative variation was 5.0%.

Of the forty-seven classes in the basket of this sector, thirty-six increased in prices year on year, two showed no variation rounded to the nearest tenth, and nine decreased. The classes most notable for their positive impact on the twelve-month variation were manufacture of wood pulp, paper, and paperboard (17.9%); processing and preserving of fish, crustaceans, and mollusks (15.9%); and manufacture of basic chemicals (21.3%). Together these classes had an impact of 2.527 pp.

The product with the principal positive year-on-year impacts was bleached non-coniferous wood pulp\*. Following in impact were the products fresh or chilled fish fillets and fish meat (whether ground or not) (30.4%) and advertising material, commercial catalogues, and similar articles (32.5%). Together these latter two products had an impact of 0.639 pp.

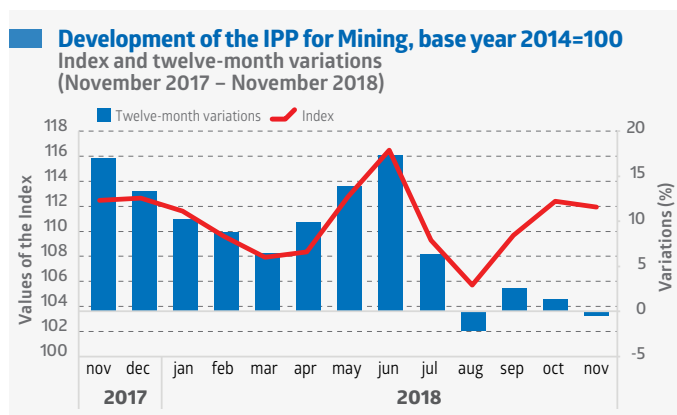


## Producer Price Index for Mining

The twelve-month variation of the IPP for Mining (IPPMin) was -0.5%, and the cumulative variation was -0.6%.

Of the nine classes of the IPPMin, one decreased and eight increased. The class with the greatest negative impact on the twelve-month variation of the index was mining and processing of copper, which decreased 3.0% and had an impact of -2.616 pp. In contrast, the classes with the greatest positive influence were mining of chemical and fertilizer minerals\*, mining of iron (18.9%), and mining of non-ferrous metal ores, except copper (4.2%). The latter two classes had an impact of 0.545 pp.

The product with the greatest negative twelve-month impact on the indicator was copper, which decreased 3.0% and had an impact of -2.616 pp. Following in negative impact was silver, which decreased 9.7% and had an impact of -0.056 pp.



(\*) Because of statistical secrecy, this figure cannot be published.  
**Note:** the twelve-month variation is the principal time period used in the analysis.

# PRODUCER PRICE INDEX BY ECONOMIC SECTOR

## Price Index of the Distribution of Electricity, Gas, and Water

The twelve-month variation of the Price Index of the Distribution of Electricity, Gas, and Water (IPDEGA) was -2.7%, and the cumulative variation was -2.7%.

Of the three classes of the IPDEGA the most influential was generation, collection, and distribution of electricity, which decreased 5.7% and had an impact of -4.319 pp. In contrast, increases were observed in the collection, treatment, and distribution of water (4.5%) and the manufacture of gas and distribution of gaseous fuels through mains (10.4%). These latter two classes had a combined impact of 1.602 pp.

The product with the greatest negative influence on the year-on-year variation of the IPDEGA was distribution of electricity to residential clients, which decreased 5.6% and had an impact of -2.313 pp. Following were the decreases in the products distribution of electricity to industrial clients (-6.5%) and distribution of electricity to commercial clients (-2.7%). These latter two products had a combined impact of -2.006 pp.

