

05 October 2020

**Export (IPRIX) and Import (IPRIM) Price Indices of Industrial Products. Base  
2015**

August 2020. Provisional data

**The annual variation rate of the IPRIX stands at -1.8%, seven tenths  
higher than that registered in July**

**The annual variation rate of the IPRIM is -7.9%, two tenths below  
that registered the previous month**

**Annual evolution of export prices**

The annual rate of the Export Price Index (IPRIX) was -1.8% in August, seven tenths higher than that registered in July.

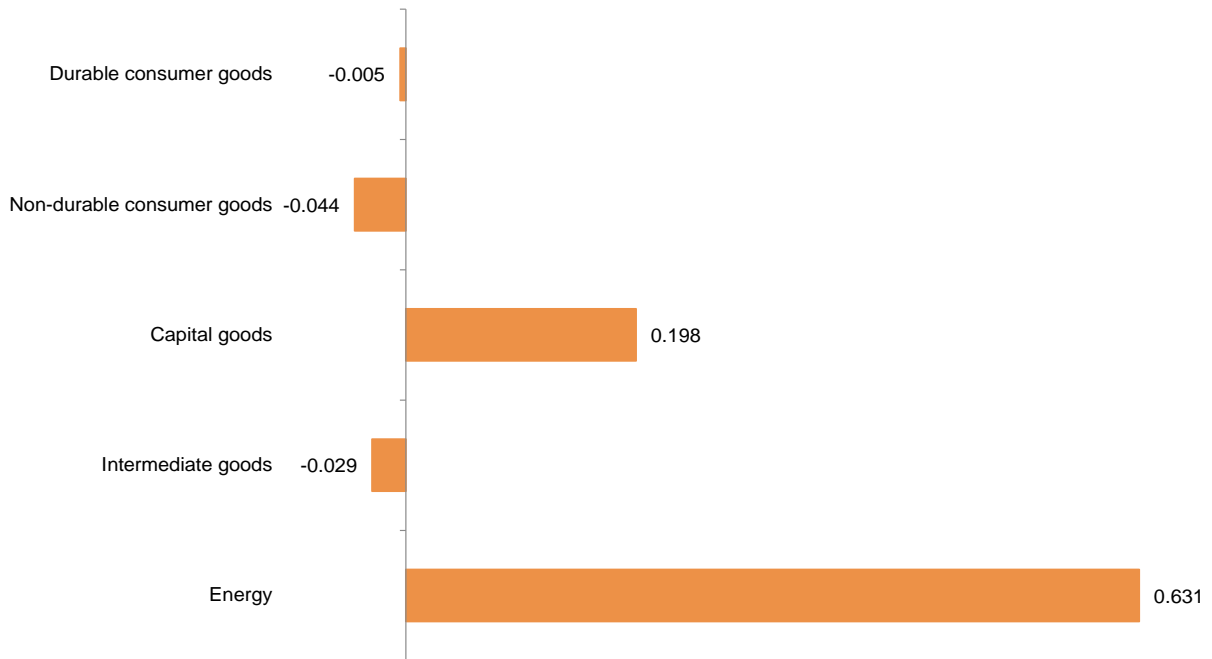
By economic destination of the goods, the industrial sectors most influencing this evolution were:

- **Energy**, which increased its rate more than eight tenths, to -22.9%, due to the rise in prices of the *Manufacture of refined petroleum products* and the *Electric power generation, transmission and distribution*, compared to the decreases recorded in August of the previous year.
- **Capital goods**, whose annual variation increased by six tenths to stand at 1.9%. Notable in this evolution is the rise in the prices of *Manufacture of motor vehicles*, which fell in August 2019.

On the other hand, among the industrial sectors with a negative contribution to the annual rate of the general index, worth noting were:

- **Non-durable consumer goods**, with a variation of -0.3%, three tenths lower than that of the previous month. This evolution is a consequence of the increase in the prices of the *Processing and preservation of meat and production of meat products*, which was lower than that of the previous year, and the decrease in the prices of the *Manufacture of other food products*, which was higher than in the same month of 2019.

**Contribution of industrial sectors to the annual IPRIX rate**

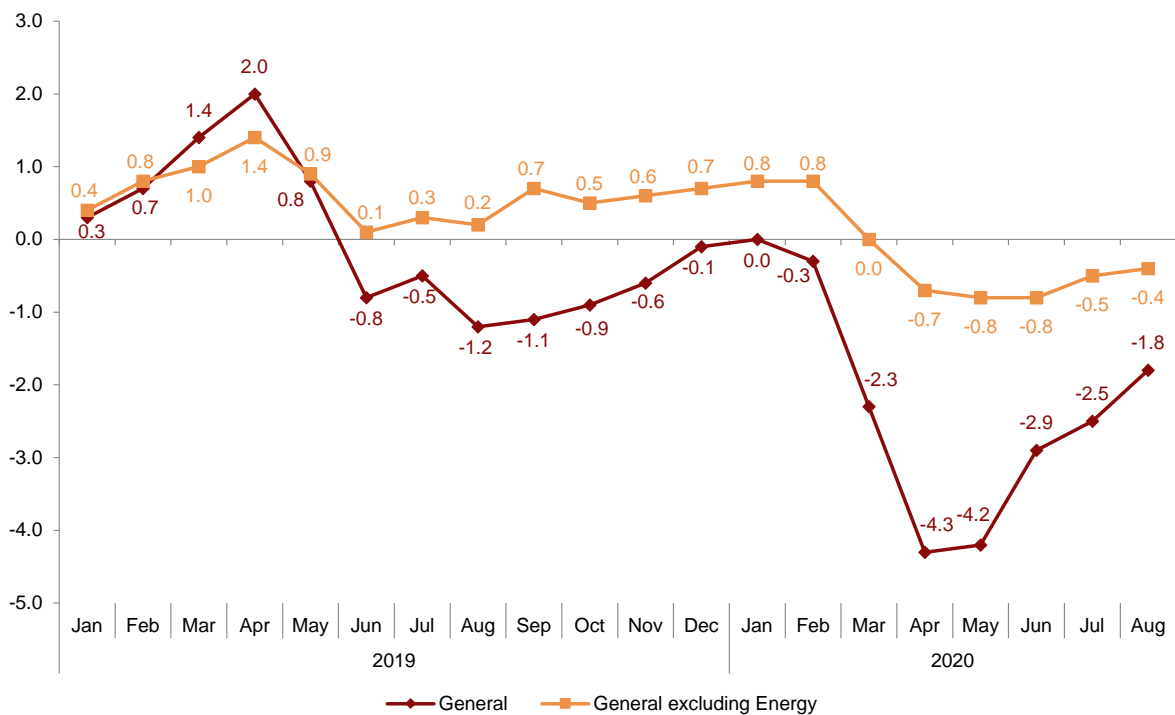


**General IPRIX annual rate difference 0.7**

The annual variation in the rate of the general index excluding the Energy rose by one tenth, to -0.4%, standing at nearly one and a half points above the general IPRIX.

**Annual evolution of the IPRIX**

General index and general index without Energy Percentage

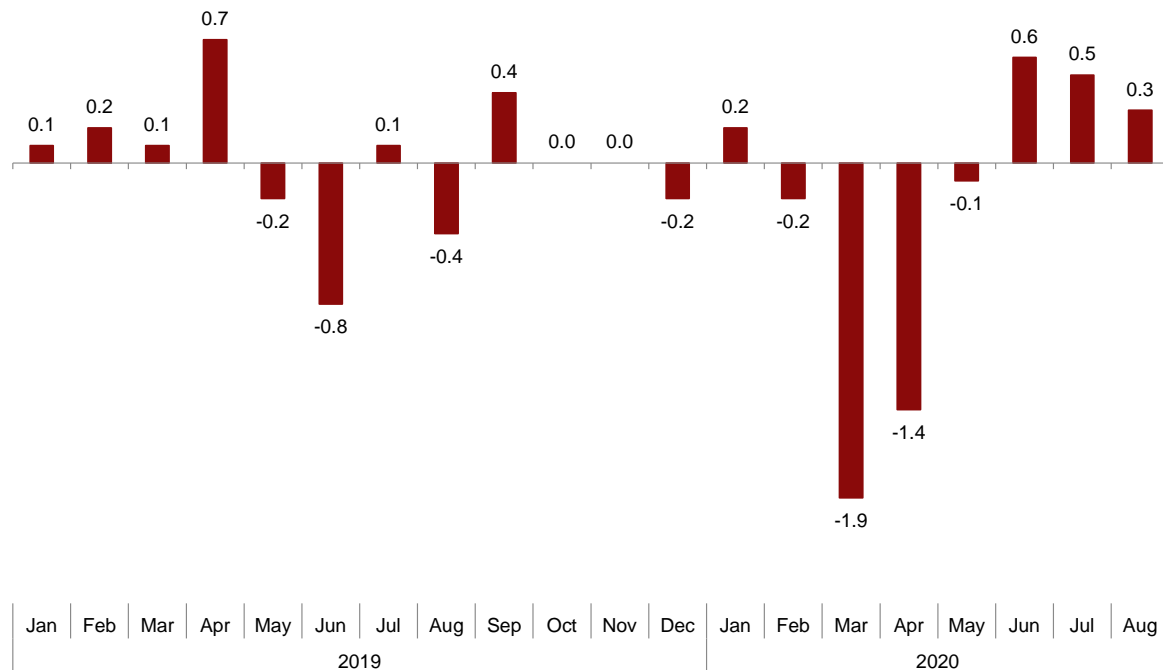


## Monthly evolution of export prices

In August, industrial export prices registered a monthly rate of 0.3%, as compared to the month of July.

## Monthly evolution of the IPRIX

General index. Percentage



By economic destination of the goods, the industrial sectors with positive monthly contributions were:

- **Energy**, whose rate of 5.1% is due to the increases in the prices of *Manufacture of refined petroleum products* and *Electric power generation, transmission and distribution*. This sector's contribution to the overall index was 0.245.
- **Capital goods**, with a monthly variation of 0.5%, which contributed 0.200 due to an increase in the prices of *Manufacture of motor vehicles*.

In turn, the following stand out among the industrial sectors with a positive monthly impact on the general index:

- **Intermediate goods**, whose monthly rate of -0.2% had a contribution of -0.087. The decrease in the prices of *Manufacture of basic precious and other non-ferrous metals* was influential in this evolution.
- **Non-durable consumer goods**, whose monthly variation of -0.2% was caused by a decrease in the prices of *Manufacture of other food products* and, to a lesser extent, of *Manufacture of vegetable and animal oils and fats* and the *Manufacture of pharmaceutical preparations*. The contribution of this sector to the general IPRIX was -0.032.

A more detailed analysis shows the activities that most affected the monthly rate of the IPRIX in the month of August.

## **Activities with the greatest positive contribution to the monthly rate of the IPRIX**

<b>Activity (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Manufacture of motor vehicles	1.5	0,281
Manufacture of refined petroleum products	1.8	0,044
Electric power generation, transmission and distribution	1.5	0,031
Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms	0.3	0,018
Mining of non-ferrous metal ores	6.1	0,016
Processing and preserving of meat and production of meat products	0.6	0,015

## **Activities with the greatest negative contribution to the monthly rate of the IPRIX**

<b>Activity (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Manufacture of basic precious and other non-ferrous metals	-1.2	-0,044
Manufacture of basic iron and steel and of ferro-alloys	-0.5	-0,017
Manufacture of tubes, pipes, hollow profiles and related fittings, of steel	-2.0	-0,013
Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	-0.6	-0,012
Manufacture of other food products	-0.7	-0,011

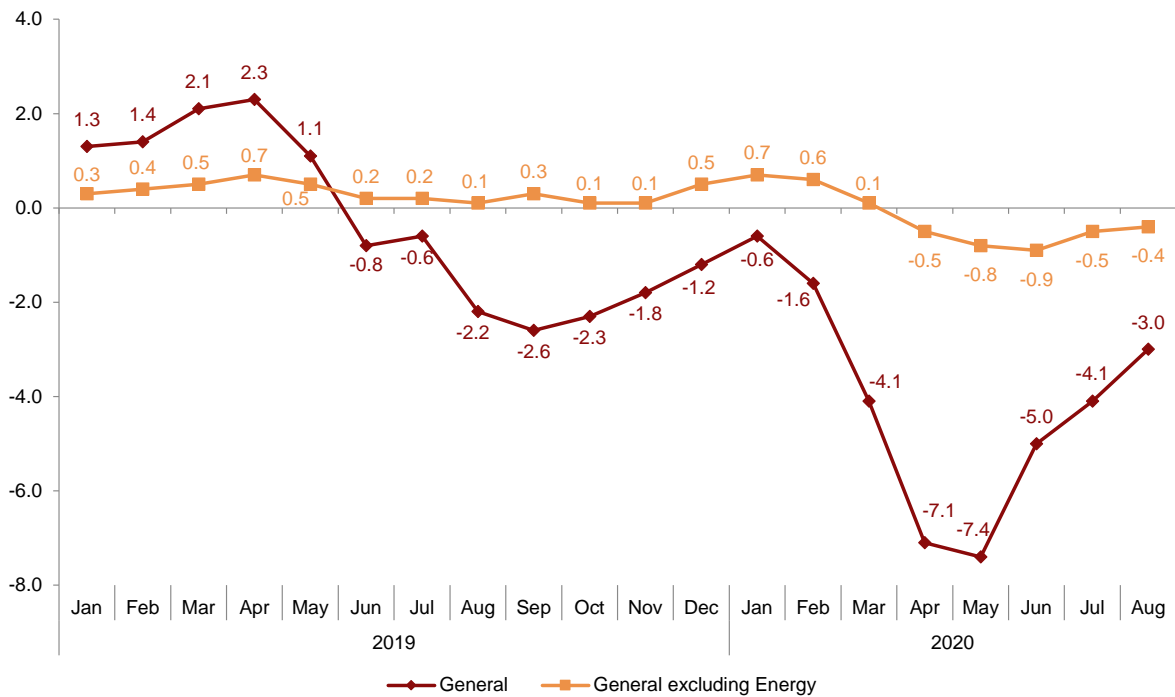
**Annual evolution of industrial prices, combining domestic and foreign markets**

The annual rate of the Industrial Price Index for the domestic and foreign markets, obtained through the aggregation of the IPRI and the IPRIX, increased by nearly one point in August, to -3.0%.

In turn, the annual variation rate of the general index, excluding Energy, increased by one tenth, to -0.4%, standing more than two and a half points above the general IPRIM+IPRIX rate.

**Annual evolution of the IPRI+IPRIX**

General index and general index without Energy Percentage



## Annual evolution of import prices

The Import Price Index (IPRIM) registered an annual rate of -7.9% in August, two tenths lower than that of the previous month.

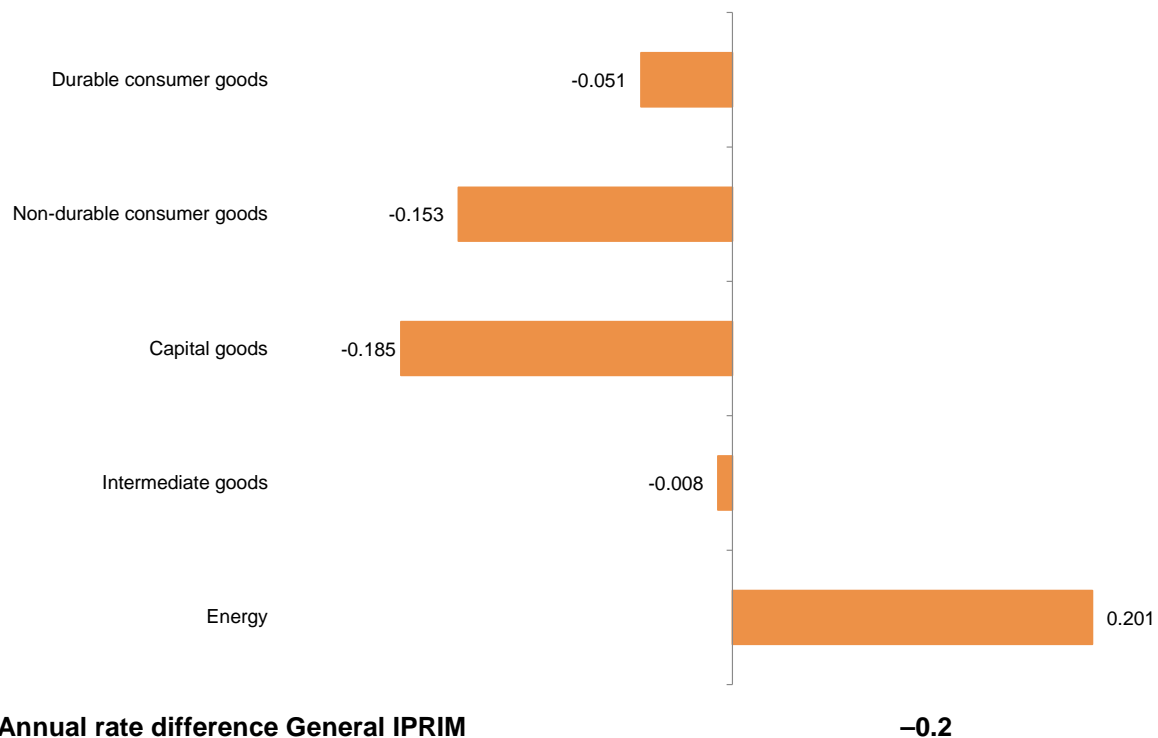
By economic destination, among the industrial sectors with a negative influence on evolution, worth noting were:

- **Capital goods**, whose rate decreased seven tenths, to -1.0%, as a result of the decrease in the prices of *Manufacture of motor vehicles, trailers and semi-trailers* and of *Manufacture of computer, electronic and optical products*, compared to the increase registered in August of the previous year.
- **Non-durable consumer goods**, whose variation stood at -1.8%, seven tenths below that of July, due to the fact that the prices of *Manufacture of wearing apparel* have fallen this month, while they rose in 2019.

On the other hand, the only industrial sector with a positive contribution to the annual rate of the IPRIM was:

- **Energy**, with a variation of -34.2%, nearly one and a half points higher than the previous month. Notable in this behaviour was the stability of the prices of the *Extraction of crude petroleum and natural gas*, compared to the previous year's decrease, and the rise in the prices of the *Manufacture of coke plants and refined petroleum products*, which was greater this month than in July 2019 .

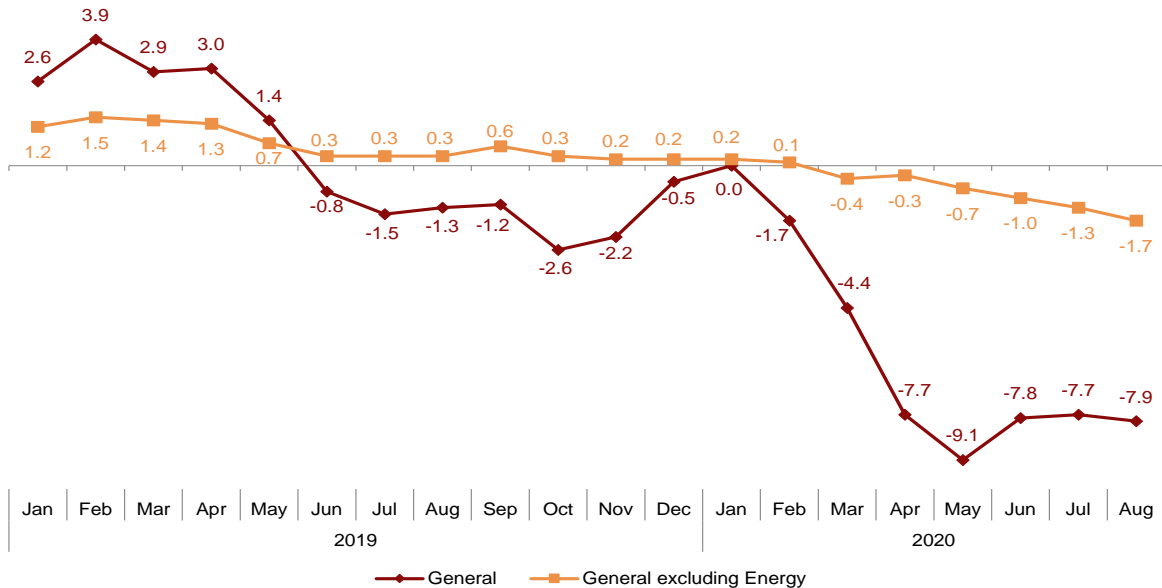
## Contribution of industrial sectors to the annual IPRIM rate



The annual variation rate of the general index excluding Energy decreased four tenths up to -1.7%, standing more than six points over that of the general IPRIM.

## Annual evolution of the IPRIM

General index and general index without Energy Percentage

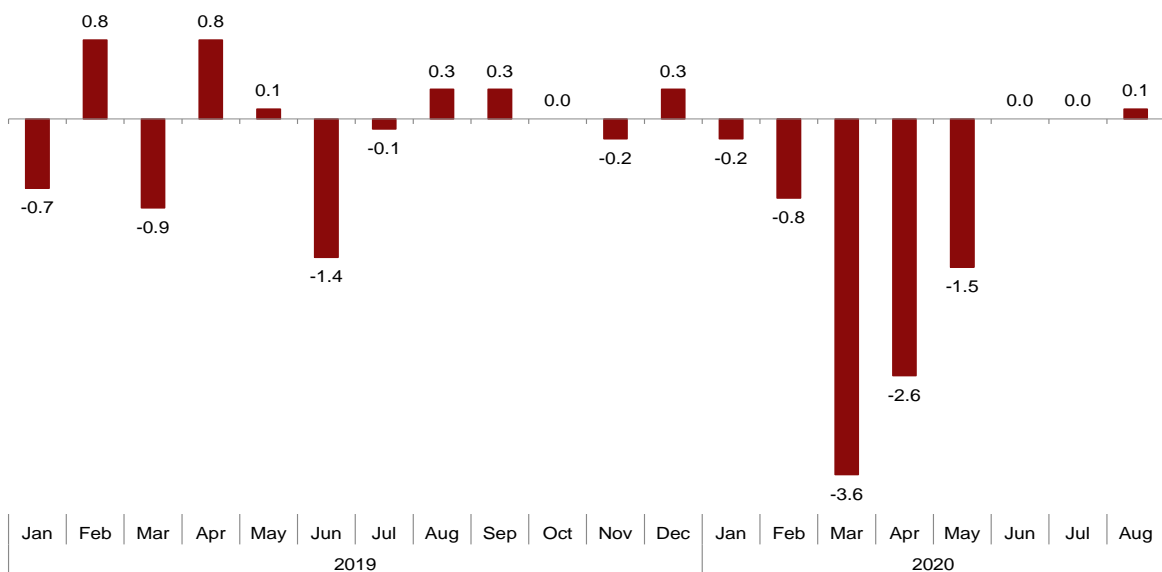


## Monthly evolution of import prices

In August, the monthly variation of the Import Price Index was 0.1%.

## Monthly evolution of the IPRIM

General index. Percentage



By economic destination of the goods, among the industrial sectors that presented a positive monthly contribution to the general IPRIM worth noting were:

- **Energy**, which presented a rate of 2.8% and a contribution of 0.372, due to the increase in the prices of *Extraction of crude petroleum and natural gas*.

On the other hand, the industrial sectors with a negative monthly influence were:

- **Capital goods**, with a monthly rate of -0.5% and a contribution of -0.135, due to a decrease in the prices of *Manufacture of motor vehicles, trailers and semi-trailers*.
- **Non-durable consumer goods**, where the monthly variation of -0.4% was a consequence of the decrease in prices in the *Manufacture of wearing apparel*. The contribution of this sector to the overall IPRIM was -0.099.
- **Non-durable consumption goods**, with a monthly variation of -0.7% and a contribution of -0.036.

A more detailed analysis shows the activities that most affected the monthly rate of the IPRIM in the month of August.

#### **Activities with the greatest positive contribution to the monthly rate of the IPRIM**

<b>Activity (CNAE-09 divisions)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Extraction of crude petroleum and natural gas	4.5	0,433
Mining of metal ores	5.6	0,076
Electricity, gas, steam and air conditioning supply	5.3	0,009
Manufacture of basic metals	0.2	0,009

#### **Activities with the greatest negative contribution to the monthly rate of the IPRIM**

<b>Activity (CNAE-09 divisions)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Manufacture of motor vehicles, trailers and semi-trailers	-0.5	-0,067
Manufacture of coke and refined petroleum products	-2.0	-0,061
Manufacture of computer, electronic and optical products	-0.6	-0,046
Manufacture of wearing apparel	-0.8	-0,043
Manufacture of electrical equipment	-0.7	-0,030
Manufacture of machinery and equipment n.e.c.	-0.3	-0,024
Other manufacturing	-0.9	-0,022
Manufacture of food products	-0.2	-0,019
Manufacture of basic pharmaceutical products and pharmaceutical preparations	-0.3	-0,017

### **Data Review and Update**

Coinciding with today's publication, the INE has updated the data of the IPRIX and IPRIM series corresponding to the last three months, with the data for May 2020 becoming final. The results are available at INEBase.



## Methodological note

The Export Price Index (IPRIX) is a short-term indicator that measures the monthly evolution of the prices of industrial products manufactured in the domestic market and sold in the foreign market.

On the other hand, the Import Price Index (IPRIM) is a short-term indicator that measures the monthly evolution of the prices of industrial products from the rest of the world.

In order to obtain them, a continuous monthly survey is conducted, which investigates every month industrial establishments that carry out operations in the foreign market.

**Type of survey:** monthly continuous survey

**Base year:** 2015.

**Reference period of the weightings:** the year preceding the current year

**Population scope:** industrial establishments

**Sample size:** 3,800 industrial establishments for the IPRIX and 4,700 for the IPRIM.

**Number of observations:** In the IPRIX approximately 14,000 monthly prices of 1,700 products and in the IPRIM approximately 18,000 prices of 2,100 products.

**General calculation method:** Chained Laspeyres.

**Collection method:** internet (IRIA system), e-mail, fax, telephone or postal mail.

For more information you can access the methodologies in:

[http://www.ine.es/en/daco/daco43/IPRIX\\_caracteristicas2015\\_en.pdf](http://www.ine.es/en/daco/daco43/IPRIX_caracteristicas2015_en.pdf)

[http://www.ine.es/daco/daco43/IPRIM\\_caracteristicas2015.pdf](http://www.ine.es/daco/daco43/IPRIM_caracteristicas2015.pdf)

The standardized methodological report is at:

<http://www.ine.es/dynt3/metadatos/es/RespuestaDatos.html?oe=30071>

---

For further information see **INEbase:** [www.ine.es/en/](http://www.ine.es/en/) Twitter: [@es\\_ine](https://twitter.com/es_ine)

All press releases at: [www.ine.es/en/prensa/prensa\\_en.htm](http://www.ine.es/en/prensa/prensa_en.htm)

---

**Press Office:** Telephone numbers: (+34) 91 583 93 63 /94 08 – [gprensa@ine.es](mailto:gprensa@ine.es)

**Information Area:** Telephone number: (+34) 91 583 91 00 – [www.ine.es/infoine/?L=1](http://www.ine.es/infoine/?L=1)

---

## Export and Import Price Indices of Industrial Products. Base 2015 August 2020

Provisional data

### 1. Export Indices: general index and by economic destination of the goods

	Index	% Variation			Effect	
		Monthly	Year to date	Annual	Monthly	Year to date
GENERAL INDEX	100.7	0.3	-2.0	-1.8		
Consumer goods	101.8	-0.1	-1.2	-0.1	-0.033	-0.268
- Durable consumer goods	106.4	0.0	0.4	1.2	-0.001	0.007
- Non-durable consumer goods	101.4	-0.2	-1.4	-0.3	-0.032	-0.275
Capital goods	102.4	0.5	0.7	1.9	0.200	0.256
Intermediate goods	102.1	-0.2	-1.8	-2.8	-0.087	-0.634
Energy	78.6	5.1	-21.5	-22.9	0.245	-1.358

### 2. Import Indices: general index and by economic destination of the goods

	Index	% Variation			Effect	
		Monthly	Year to date	Annual	Monthly	Year to date
GENERAL INDEX	97.3	0.1	-8.3	-7.9		
Consumer goods	99.2	-0.5	-2.3	-1.6	-0.135	-0.618
- Durable consumer goods	101.8	-0.7	-0.9	-0.7	-0.036	-0.041
- Non-durable consumer goods	98.6	-0.4	-2.6	-1.8	-0.099	-0.577
Capital goods	100.2	-0.5	-0.9	-1.0	-0.135	-0.240
Intermediate goods	102.0	0.0	-1.8	-2.7	0.012	-0.473
Energy	77.4	2.8	-36.1	-34.2	0.372	-6.991

### 3. Indices in aggregates of domestic and international markets (IPRI+IPRIX): general and by economic destination of the goods

	Index	% Variation			Effect	
		Monthly	Year to date	Annual	Monthly	Year to date
GENERAL INDEX	99.6	0.0	-2.8	-3.0		
Consumer goods	102.5	-0.1	-0.5	0.3	-0.021	-0.143
- Durable consumer goods	105.6	0.1	0.9	1.2	0.001	0.013
- Non-durable consumer goods	102.3	-0.1	-0.6	0.2	-0.022	-0.156
Capital goods	103.3	0.3	0.6	1.4	0.062	0.128
Intermediate goods	102.1	-0.1	-1.2	-2.2	-0.032	-0.364
Energy	90.1	-0.1	-10.2	-11.2	-0.011	-2.394

#### 4. Export indices: general index and by branch of activity (CNAE 2009)

	Index	Monthly		Annual
		% Variationn	Effect	% Variation
<b>GENERAL INDEX</b>	100.7	0.3		-1.8
<b>B. Mining and quarrying industries</b>	122.9	2.9	0.021	2.9
Extraction of metallic ores	160.7	6.1	0.016	13.5
Other mining and quarrying	106.3	1.1	0.005	-2.8
<b>C. Manufacture industry</b>	101.6	0.1	0.104	-1.2
Food industry	102.3	-0.1	-0.005	-0.4
Manufacture of beverages	103.2	-0.1	-0.002	-0.2
Tobacco industry	102.5	0.0	0.000	0.1
Textile industry	99.9	-0.5	-0.005	-1.9
Manufacture of garments	100.7	-0.2	-0.001	-1.9
Leather and footwear industry	99.6	-0.2	-0.002	-1.0
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	104.1	-0.3	-0.002	0.4
Paper industry	99.6	0.1	0.002	-6.1
Printing and service activities related to printing	106.9	0.0	0.000	1.4
Manufacture of coke and refined petroleum products	81.0	1.8	0.044	-25.7
Chemical industry	97.4	0.1	0.009	-4.9
Manufacture of pharmaceutical products	99.2	-0.3	-0.014	0.7
Manufacture of rubber and plastic materials	99.4	-0.2	-0.007	-0.8
Manufacture of other non-metallic ore products	100.8	-0.5	-0.014	-1.0
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	109.5	-0.9	-0.080	-2.9
Manufacture of metal products, except machinery and equipment	100.5	-0.2	-0.008	-0.8
Manufacture of computer, electronic and optical products	96.2	-0.2	-0.002	-1.2
Manufacture of electrical material and equipment	102.4	-0.4	-0.019	-0.8
Manufacture of machinery and equipment n.e.c.	103.1	-0.2	-0.010	0.3
Manufacture of motor vehicles, trailers and semi-trailers	101.1	1.2	0.278	3.1
Manufacture of other transport material	109.1	-1.3	-0.058	-0.9
Manufacture of furniture	103.3	-0.2	-0.001	0.2
Other manufacturing industries	103.7	0.5	0.003	0.1
Repair and installation of machinery and equipment	100.8	-0.3	-0.002	-0.5
<b>D. Supply of electrical energy and gas</b>	73.7	8.4	0.202	-22.4

## 5. Import indices: general index and by branch of activity (CNAE 2009)

	Index	Monthly		Annual
		% Variation	Effect	% Variation
<b>GENERAL INDEX</b>	97.3	0.1		-7.9
<b>B. Mining and quarrying industries</b>	80.0	4.4	0.503	-34.0
Extraction of anthracite, coal and lignite	58.3	-3.0	-0.009	-19.9
Extraction of crude petroleum and natural gas	75.7	4.5	0.433	-38.4
Extraction of metallic ores	138.1	5.6	0.076	10.9
Other mining and quarrying	103.2	1.2	0.003	1.0
<b>C. Manufacture industry</b>	99.8	-0.5	-0.398	-2.7
Food industry	99.5	-0.2	-0.019	-2.4
Manufacture of beverages	98.5	0.4	0.003	-0.7
Tobacco industry	110.9	0.3	0.002	0.1
Textile industry	96.1	-1.0	-0.014	-3.1
Manufacture of garments	94.9	-0.8	-0.043	-3.0
Leather and footwear industry	97.7	-0.6	-0.010	-2.0
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	103.6	-0.2	-0.001	-1.1
Paper industry	100.9	-0.3	-0.004	-3.7
Manufacture of coke and refined petroleum products	87.2	-2.0	-0.061	-19.6
Chemical industry	98.4	-0.1	-0.008	-4.3
Manufacture of pharmaceutical products	100.0	-0.3	-0.017	-0.1
Manufacture of rubber and plastic materials	99.1	-0.5	-0.014	-1.4
Manufacture of other non-metallic ore products	100.9	-0.3	-0.003	-1.3
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	105.1	0.2	0.009	-6.1
Manufacture of metal products, except machinery and equipment	101.0	-0.6	-0.015	-1.6
Manufacture of computer, electronic and optical products	95.4	-0.6	-0.046	-2.0
Manufacture of electrical material and equipment	102.0	-0.7	-0.030	-0.5
Manufacture of machinery and equipment n.e.c.	102.8	-0.3	-0.024	-0.7
Manufacture of motor vehicles, trailers and semi-trailers	101.5	-0.5	-0.067	-0.7
Manufacture of other transport material	103.2	-0.4	-0.009	0.1
Manufacture of furniture	98.4	-0.5	-0.004	-1.5
Other manufacturing industries	99.0	-0.9	-0.022	-1.0
<b>D. Supply of electrical energy and gas</b>	80.0	5.3	0.009	-0.2

## 6. Indices in aggregates of domestic and international markets (IPRI+IPRIX): general and by branch of activity (CNAE 2009)

	Index	Monthly		Annual
		% Variation	Effect	% Variation
<b>GENERAL INDEX</b>	99.6	0.0		-3.0
<b>B. Mining and quarrying industries</b>	107.9	1.1	0.007	1.7
Extraction of metallic ores	170.2	6.1	0.005	13.5
Other mining and quarrying	103.6	0.3	0.002	-0.1
<b>C. Manufacture industry</b>	101.3	0.0	0.034	-2.0
Food industry	101.3	0.0	-0.007	0.2
Manufacture of beverages	106.1	0.0	-0.001	0.7
Tobacco industry	106.8	0.0	0.000	1.3
Textile industry	100.0	-0.2	-0.002	-0.9
Manufacture of garments	100.4	-0.1	-0.001	-0.6
Leather and footwear industry	101.9	-0.1	-0.001	-0.1
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	105.0	0.0	0.000	0.2
Paper industry	102.1	0.0	0.000	-3.3
Printing and service activities related to printing	105.3	-0.5	-0.005	-0.7
Manufacture of coke and refined petroleum products	83.5	0.6	0.032	-21.7
Chemical industry	98.9	0.2	0.014	-4.5
Manufacture of pharmaceutical products	102.3	-0.1	-0.002	0.7
Manufacture of rubber and plastic materials	100.2	0.0	-0.001	-0.7
Manufacture of other non-metallic ore products	102.8	-0.1	-0.004	-0.1
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	107.8	-0.6	-0.036	-3.7
Manufacture of metal products, except machinery and equipme	102.7	-0.1	-0.005	-0.6
Manufacture of computer, electronic and optical products	98.8	-0.1	0.000	-0.3
Manufacture of electrical material and equipment	101.6	-0.5	-0.014	0.0
Manufacture of machinery and equipment n.e.c.	103.4	-0.1	-0.004	0.5
Manufacture of motor vehicles, trailers and semi-trailers	101.7	0.8	0.091	2.4
Manufacture of other transport material	109.9	-0.8	-0.017	-0.7
Manufacture of furniture	104.7	-0.1	0.000	0.6
Other manufacturing industries	104.2	0.0	0.000	1.3
Repair and installation of machinery and equipment	103.0	-0.2	-0.003	1.3
<b>D. Supply of electrical energy and gas</b>	89.6	-0.3	-0.044	-8.8
<b>E. Supply of water</b>	101.3	0.1	0.001	0.7