

4 December 2017

**Export (IPRIX) and Import (IPRIM) Price Indices  
of Industrial Products. Base 2010**  
October 2017. *Provisional data*

**The annual variation rate of the IPRIX stands at 2.7%, four tenths lower than that registered in September.**

**The annual variation rate of the IPRIM is 3.0%, five tenths below that registered the previous month**

**Annual evolution of the export process**

The annual rate of the Export Price Index (IPRIX) was **2.7%** in the month of October, four tenths lower than that registered in September.

By economic destination of the goods, the industrial sectors with the greatest negative influence in this decrease were:

- **Energy**, whose variation decreased more than 10 points, reaching **4.6%**, due to the increase in prices of *Oil refining* and the *Production, transport and distribution of electrical energy*, being lower than that registered in October 2016.
- The **Non-durable consumer goods**, whose annual variation stood at **0.9%**, four tenths below that registered in September. This rate was due to the drop in prices of *Processing and preserving of meat and production of meat products*, which remained stable in October last year.

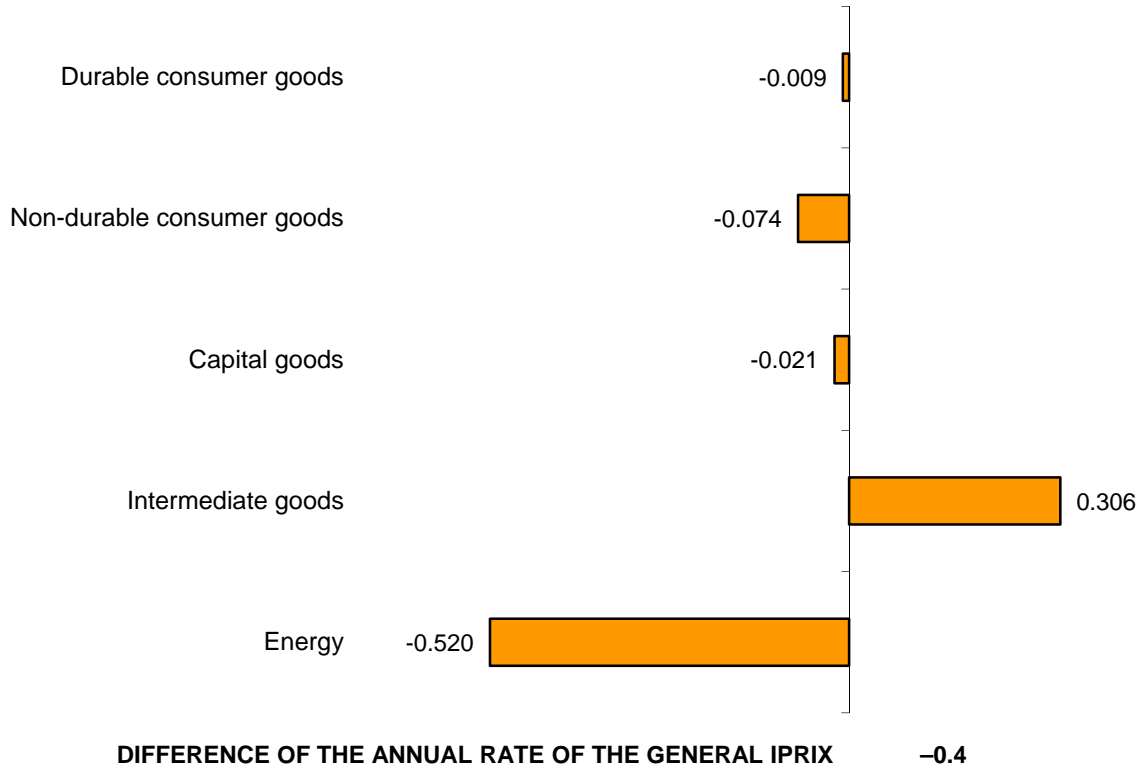
It was also due, albeit to a lesser extent, to the decline in prices of *Manufacture of dairy products*, which increased in 2016.

In turn, the only industrial sector with a positive influence was:

- **Intermediate goods**, with a rate of **5.1%**, eight tenths higher than that of the previous month. Worth noting in this evolution is the increase in prices of the *Manufacture of basic iron, steel and ferro-alloy products*, which decreased last year and the increase in prices of the *Manufacture of basic precious and other non-ferrous metals*, higher than that of 2016.

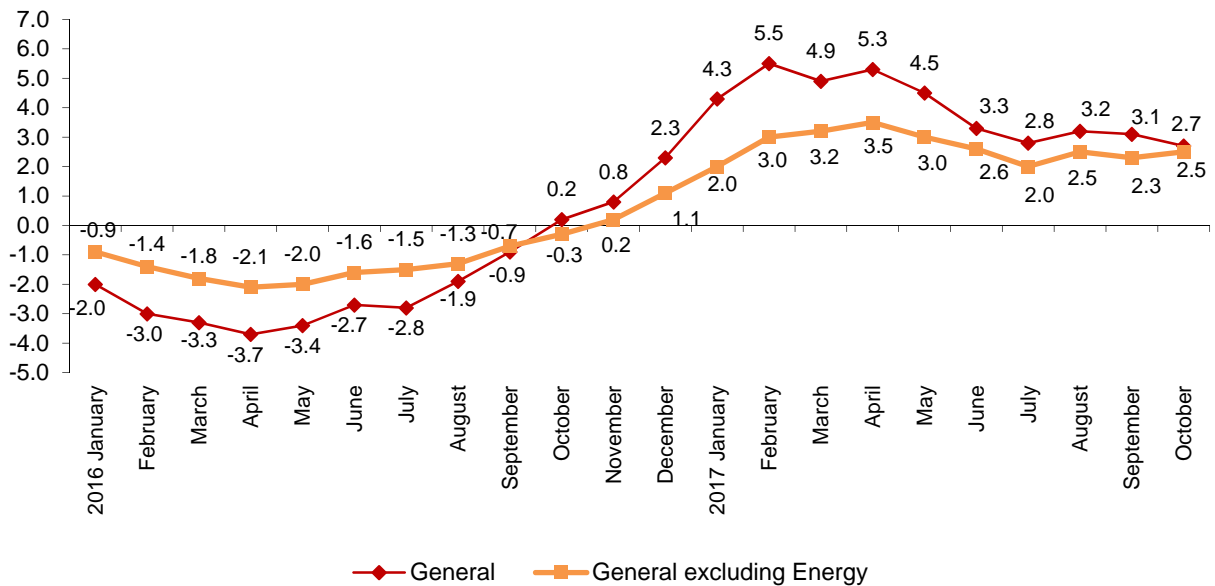
Although in the opposite direction, the decrease in prices of the *Manufacture of other chemicals*, is also worth noting, compared to its increase in October last year.

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



The annual variation rate of the **overall index excluding Energy** increased two tenths, to **2.5%** standing two tenths below that of the overall IPRIX.

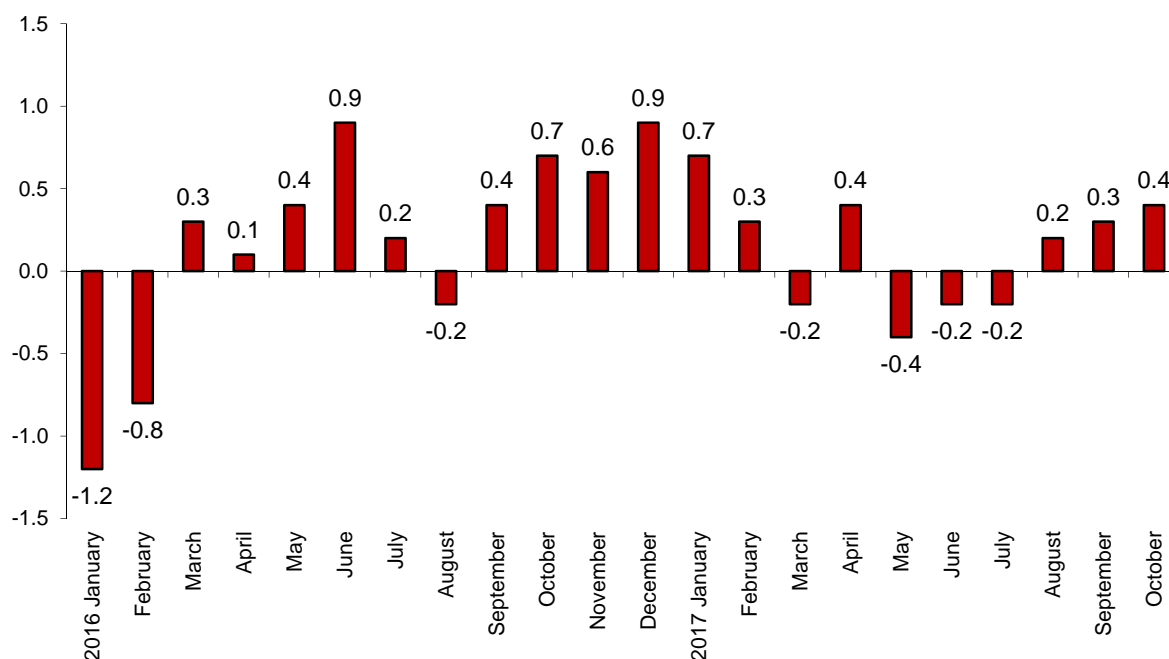
**Annual evolution of the IPRIX  
General index and general excluding Energy**



## Monthly evolution of export prices

In October, the industrial export prices registered a monthly rate of **0.4%**, as compared to the month of September.

**Monthly evolution of the IPRIX**  
General index



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

- **Intermediate goods**, whose monthly variation of **1.0%** contributed **0.368** in the overall IPRI. Worth noting in this evolution is the increase in prices of the Production of precious metals and other non-ferrous metals, and, to a lesser extent, the *Manufacture of basic iron, steel and ferro-alloy products*, the *Manufacture of basic chemical products, nitrogenous compounds, fertilisers, plastics and synthetic rubber in primary forms* and the *Manufacture of rubber products*.

- **Energy**, with a rate of **3.0%** and a contribution of **0.130**, due to the increase in the prices of *Production, transport and distribution of electrical energy*.

Among the economic destinations with negative monthly contributions, those worth noting were:

- **Capital goods**, with a variation of **-0.2%**, representing a contribution of **-0.054**, due to the decrease in prices of *Manufacture of motor vehicles*.

- **Non-durable consumer goods**, with a variation of **-0.2%**, mainly due to the decrease in prices of *Processing and preserving of meat and production of meat products*. Its contribution to the overall IPRIM was **-0.039**.

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

**Activities with the greatest positive effect on the monthly rate of the IPRIX**

<b>Activities (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Repercussion</b>
Production of precious metals and other non-ferrous metals	4.2	0.134
Electric power generation, transmission and distribution	8.3	0.114
Manufacture of basic iron, steel and ferro-alloy products	1.9	0.078
Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms	0.9	0.054
Manufacture of rubber products	2.8	0.045
Extraction of non-ferrous metal ores	9.8	0.023
Manufacture of pulp, paper and cardboard	0.9	0.017
Oil refining	0.6	0.016

**Activities with the greatest negative effect on the monthly rate of the IPRIX**

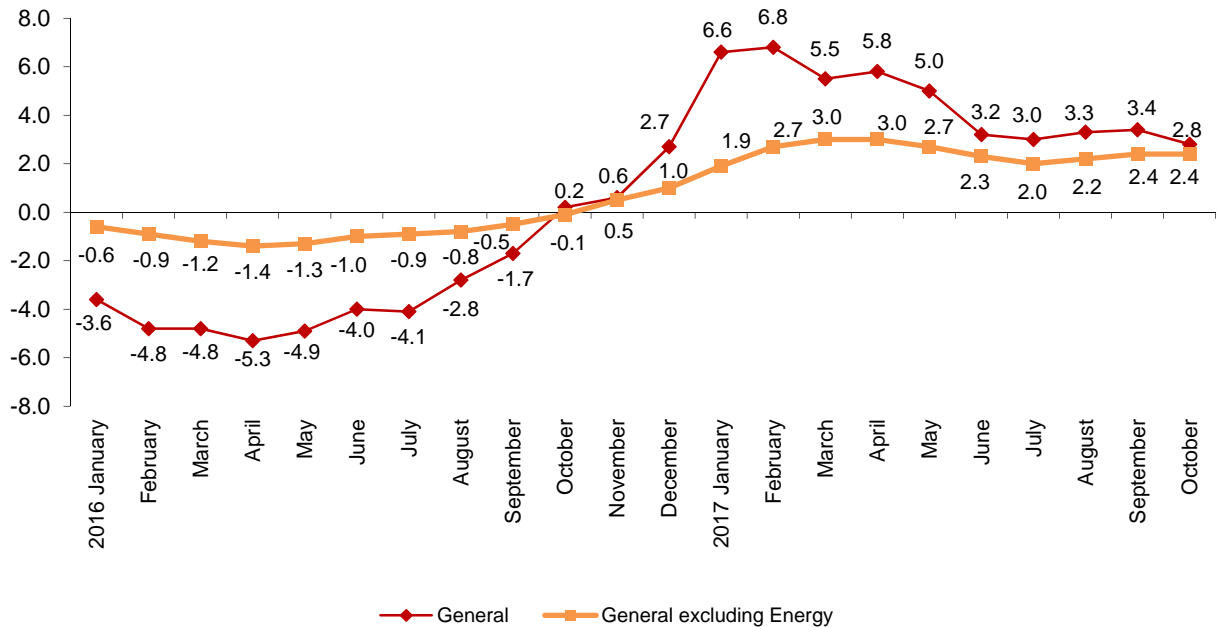
<b>Activities (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Repercussion</b>
Manufacture of other chemical products	-3.1	-0.039
Processing and preserving of meat and production of meat products	-1.5	-0.031
Manufacture of motor vehicles	-0.1	-0.023

### Annual evolution of industrial prices, aggregating the domestic and international markets

The Industrial Price Index of the domestic and international markets, obtained as by the aggregation of the IPRIM and the IPRIX, showed an annual rate of **2.8** in October, six tenths lower than that registered in September.

In turn, the annual variation rate of the **overall index excluding Energy** remained stable at **2.4%**, standing four tenths below the overall index of the IPRIM+IPRIX.

**Annual evolution of the IPRI + IPRIX  
General index and general excluding Energy**



### Annual evolution of the import prices

The Import Price Index (IPRIM) registered an annual rate of **3.0%** in October, five tenths lower than that of the previous month.

By economic destination of the goods, among the industrial sectors that had a negative effect on the overall index, worth noting were:

- **Energy**, whose annual variation decreased 2.5 points, standing at **9.6%**, due to the prices of *Coke and refined petroleum* and, to a lesser extent, the *Extraction of crude petroleum, natural gas*, which rose less this month than in 2016.

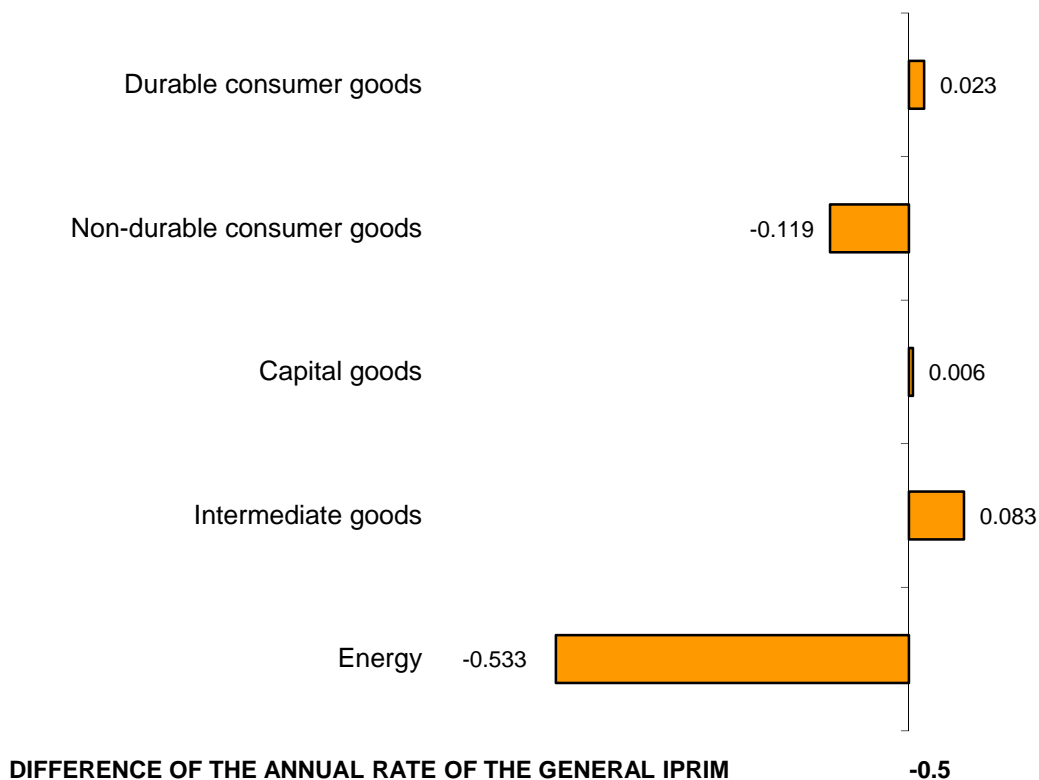
- **Non-durable consumer goods**, whose rate decreased five tenths, reaching **-0.7%**. This rate was due to the stability in prices this month of the *Food Industry*, which increased last year.

This was also influenced, although to a lesser extent, by the decrease in prices of *Manufacture of wearing apparel*, compared to the increase registered in 2016.

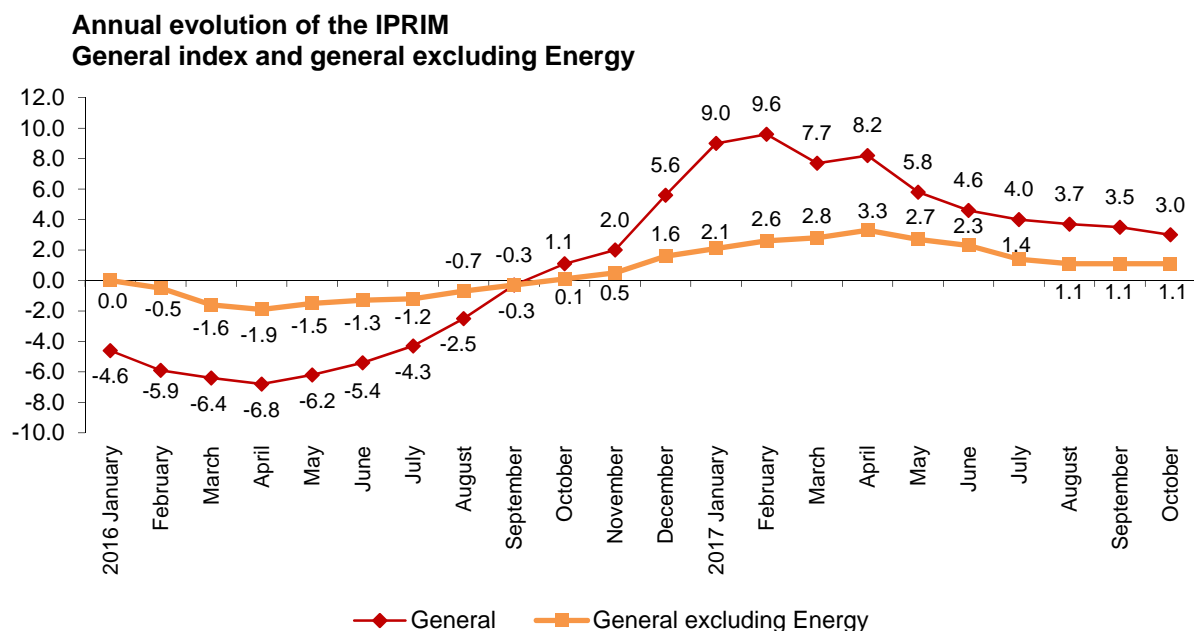
In turn, among the sectors with a positive influence, worth noting were:

- **Intermediate goods**, with a variation of **4.2%**, three tenths higher than that registered in September, due to the increase in prices of the *Chemical Industry* and the *Extraction of metal minerals*, which was greater than that registered in October of the previous year.

### Contribution of the industrial sectors to the annual rate of the IPRIM



The annual variation rate of the **overall index excluding Energy** remained stable at **1.1%**, standing at almost two points below that of the overall IPRIM.



A more detailed analysis showed that, among the activities that most affected the decrease in the annual rate of the IPRIM, worth noting were:

- **Coke and refined petroleum**, with an annual variation of **9.7%**, almost seven points less than that of the previous month, due to the price increase registered this month being lower than that of October 2016.
- **Extraction of crude petroleum and natural gas**, whose variation decreased almost one point, to 10.3%, due to its lower price increases this month as compared with the previous year.
- **Food industry**, whose annual rate decreased more than one point, standing at **1.1%**, due to its price stability this month, as compared to its increase the previous year.
- **Extraction of anthracite, coal and lignite**, whose variation reached **-14.1%**, almost seven points below that of September, due to its price stability this month which increased in 2016.

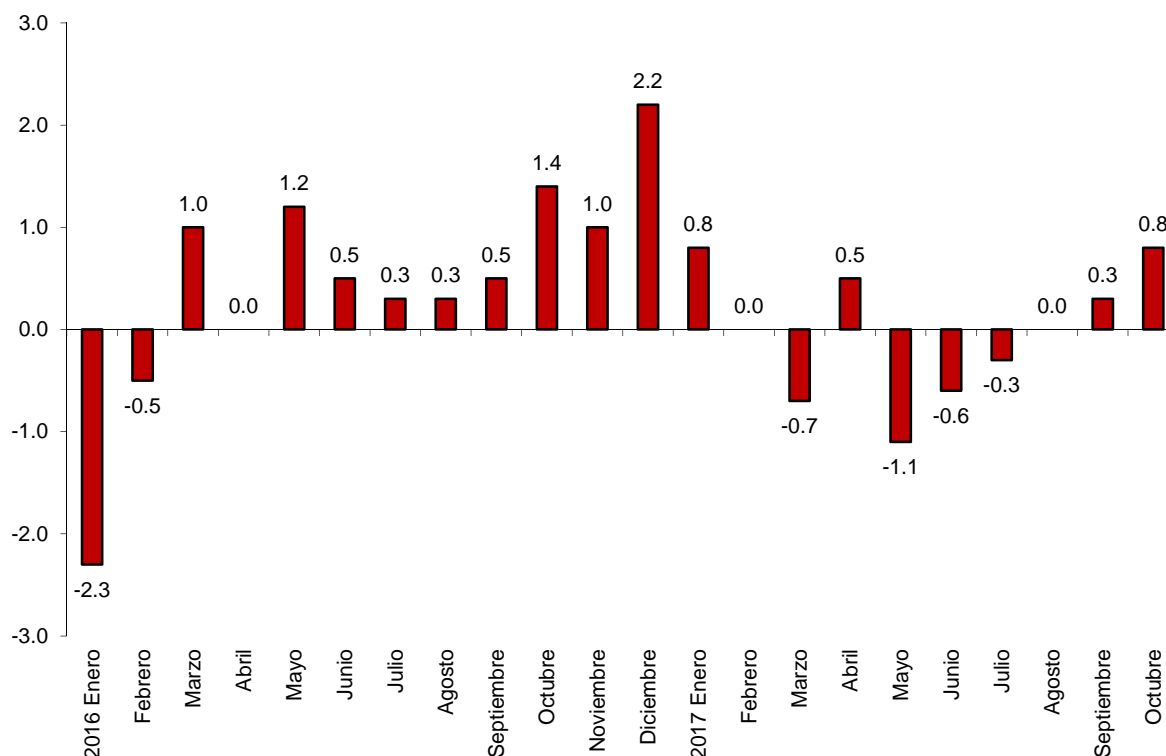
In turn, among the divisions with a positive influence were worth noting:

- **Chemical industry**, whose rate registered **3.8%**, three tenths higher than September, due to the increase in its prices this month, which were higher than October 2016.

## Monthly evolution of the import prices

In October, the monthly variation of the Import Price Index was **0.8%**.

**Monthly evolution of the IPRIM  
General Index**



By economic destination of goods, among the industrial sectors that presented a positive effect, worth noting were:

**Energy**, with a rate of **2.8%** and a contribution of **0.596**, due to the increase in prices of *Extraction of crude petroleum and natural gas* and, to a lesser extent, of *Coke and refined petroleum*.

• **Intermediate goods**, whose monthly variation of **0.6%** is due to the rise in prices of the *Chemical industry* and the *Extraction of metal minerals*. Its contribution to the general IPRIM was **0.161**.



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

**Activities with the greatest positive effect on the monthly rate of the IPRIM**

<b>Activity (divisions CNAE-09)</b>	<b>Monthly rate (%)</b>	<b>Repercussion</b>
Extraction of crude petroleum and natural gas	3.0	0.452
Manufacture of coke and refined petroleum products	2.5	0.138
Manufacture of computer, electronic and optical products	0.7	0.055
Chemical industry	0.4	0.044
Extraction of metal ores	3.0	0.038
Metallurgy; manufacture of iron, steel and ferro-alloy products	0.8	0.037

**Activities with the greatest negative effect on the monthly rate of the IPRIM**

<b>Activity (divisions CNAE-09)</b>	<b>Monthly rate (%)</b>	<b>Repercussion</b>
Manufacture of wearing apparel	-0.2	-0.010
Tobacco industry	-1.2	-0.008

## Export and Import Price Indices of Industrial Products. Base 2010 October 2017

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
<b>GENERAL INDEX</b>	105.8	0.4	1.2	2.7		
Consumer goods	107.8	-0.2	0.3	0.8	-0.044	0.076
- Durable consumer goods	98.9	-0.2	-0.5	-0.2	-0.005	-0.014
- Non-durable consumer goods	110.4	-0.2	0.5	0.9	-0.039	0.090
Capital goods	103.2	-0.2	0.8	0.9	-0.054	0.275
Intermediate goods	109.1	1.0	3.1	5.1	0.368	1.141
Energy	84.8	3.0	-5.7	4.6	0.130	-0.271

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

	Index	% Variation			Effect	
		Monthly	Year to date	Annual	Monthly	Year to date
<b>GENERAL INDEX</b>	105.7	0.8	-0.2	3.0		
Consumer goods	109.5	0.2	-1.7	-0.7	0.048	-0.477
- Durable consumer goods	104.4	0.8	-0.3	-0.5	0.049	-0.016
- Non-durable consumer goods	111.0	0.0	-2.1	-0.7	-0.001	-0.461
Capital goods	101.7	0.1	-0.8	-0.5	0.031	-0.198
Intermediate goods	109.7	0.6	1.5	4.2	0.161	0.429
Energy	100.1	2.8	0.2	9.6	0.596	0.033

### 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
<b>GENERAL INDEX</b>	108.7	0.7	1.1	2.8		
Consumer goods	109.9	-0.2	0.9	1.4	-0.060	0.257
- Durable consumer goods	102.6	-0.1	-0.1	0.0	-0.002	-0.004
- Non-durable consumer goods	111.1	-0.2	1.0	1.5	-0.058	0.261
Capital goods	103.6	-0.1	0.7	0.7	-0.024	0.149
Intermediate goods	108.7	0.6	3.0	4.4	0.185	0.965
Energy	110.5	3.3	-1.4	4.2	0.595	-0.269

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

	Index	Monthly		Annual
		% Variation	Effect	% Variation
<b>GENERAL INDEX</b>	105.8	0.4		2.7
<b>B. Mining and quarrying industries</b>	155.1	4.8	0.032	12.2
Extraction of metallic ores	267.1	9.8	0.023	30.6
Other mining and quarrying	112.3	2.1	0.009	3.6
<b>C. Manufacture industry</b>	106.1	0.3	0.255	2.7
Food industry	116.3	-0.4	-0.040	2.0
Manufacture of beverages	108.8	-0.2	-0.005	0.5
Tobacco industry	109.0	0.0	0.000	1.3
Textile industry	111.5	-0.2	-0.002	0.4
Manufacture of garments	106.6	-0.2	-0.001	-0.9
Leather and footwear industry	113.0	-0.1	-0.001	-0.1
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	109.8	-0.2	-0.001	1.4
Paper industry	114.6	0.6	0.017	4.6
Printing and service activities related to printing	100.3	0.0	0.000	0.3
Manufacture of coke and refined petroleum products	90.7	0.5	0.016	8.6
Chemical industry	110.9	0.2	0.018	3.4
Manufacture of pharmaceutical products	100.5	0.2	0.009	-1.0
Manufacture of rubber and plastic materials	107.7	1.3	0.055	1.1
Manufacture of other non-metallic ore products	106.2	0.1	0.002	-0.5
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	110.7	2.5	0.224	14.3
Manufacture of metal products, except machinery and equipment	102.8	0.2	0.011	0.8
Manufacture of computer, electronic and optical products	73.1	0.0	0.001	0.4
Manufacture of electrical material and equipment	103.3	0.2	0.012	1.2
Manufacture of machinery and equipment n.e.c.	106.7	0.1	0.003	0.2
Manufacture of motor vehicles, trailers and semi-trailers	100.1	-0.1	-0.022	0.6
Manufacture of other transport material	114.6	-0.8	-0.039	3.5
Manufacture of furniture	105.4	-0.1	0.000	0.9
Other manufacturing industries	108.6	-0.2	-0.001	-0.3
Repair and installation of machinery and equipment	103.7	0.0	0.000	0.7
<b>D. Supply of electrical energy and gas</b>	65.6	8.3	0.114	-2.3

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

	Index	Monthly		Annual
		% Variation	Effect	% Variation
<b>GENERAL INDEX</b>	105.7	0.8		3.0
<b>B. Mining and quarrying industries</b>	103.1	2.9	0.489	10.5
Extraction of anthracite, coal and lignite	83.3	0.0	0.000	-14.1
Extraction of crude petroleum and natural gas	103.1	3.0	0.452	10.3
Extraction of metallic ores	109.4	3.0	0.038	24.9
Other mining and quarrying	112.7	-0.8	-0.002	-0.8
<b>C. Manufacture industry</b>	106.3	0.4	0.342	1.3
Food industry	121.2	0.1	0.008	1.1
Manufacture of beverages	104.5	0.2	0.001	0.1
Tobacco industry	126.6	-1.2	-0.008	0.6
Textile industry	117.3	0.3	0.004	-2.4
Manufacture of garments	114.0	-0.2	-0.010	-2.5
Leather and footwear industry	120.2	0.0	0.000	-1.9
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	116.2	0.1	0.001	0.2
Paper industry	108.5	0.6	0.011	3.4
Manufacture of coke and refined petroleum products	92.0	2.5	0.138	9.7
Chemical industry	112.5	0.4	0.044	3.8
Manufacture of pharmaceutical products	92.6	0.1	0.005	-1.3
Manufacture of rubber and plastic materials	110.6	0.4	0.012	0.3
Manufacture of other non-metallic ore products	108.6	0.1	0.001	-0.6
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	106.8	0.8	0.037	11.3
Manufacture of metal products, except machinery and equipment	107.1	0.1	0.002	0.3
Manufacture of computer, electronic and optical products	91.7	0.7	0.055	-1.5
Manufacture of electrical material and equipment	107.0	0.2	0.009	-0.1
Manufacture of machinery and equipment n.e.c.	109.2	0.1	0.007	-0.3
Manufacture of motor vehicles, trailers and semi-trailers	102.1	0.1	0.012	-0.1
Manufacture of other transport material	111.6	0.2	0.004	0.3
Manufacture of furniture	106.6	0.3	0.003	-1.8
Other manufacturing industries	108.4	0.3	0.006	-1.8
<b>D. Supply of electrical energy and gas</b>	93.0	13.5	0.005	-10.5

## 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>	108.7	0.7		2.8
<b>B. Mining and quarrying industries</b>	110.4	0.9	0.008	3.5
Extraction of anthracite, coal and lignite	101.0	-1.4	-0.001	-5.0
Extraction of metallic ores	258.4	9.8	0.007	42.6
Other mining and quarrying	103.1	0.4	0.003	1.2
<b>C. Manufacture industry</b>	107.4	0.3	0.218	2.8
Food industry	114.7	-0.4	-0.061	2.0
Manufacture of beverages	111.2	0.5	0.017	1.6
Tobacco industry	121.1	0.0	0.000	2.6
Textile industry	107.9	-0.1	-0.001	0.5
Manufacture of garments	101.3	0.1	0.001	0.1
Leather and footwear industry	110.1	0.0	0.000	0.4
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	107.6	0.1	0.001	0.8
Paper industry	110.8	0.4	0.009	4.5
Printing and service activities related to printing	108.3	-0.6	-0.009	0.1
Manufacture of coke and refined petroleum products	94.2	2.4	0.126	8.3
Chemical industry	111.3	0.2	0.017	3.3
Manufacture of pharmaceutical products	101.5	0.0	-0.001	0.2
Manufacture of rubber and plastic materials	108.3	0.6	0.023	1.0
Manufacture of other non-metallic ore products	103.2	-0.1	-0.002	0.1
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	112.4	1.8	0.104	15.9
Manufacture of metal products, except machinery and equipment	103.5	0.2	0.010	1.9
Manufacture of computer, electronic and optical products	81.6	0.0	0.000	0.1
Manufacture of electrical material and equipment	105.1	0.3	0.010	1.4
Manufacture of machinery and equipment n.e.c.	105.5	0.0	0.001	0.3
Manufacture of motor vehicles, trailers and semi-trailers	100.4	-0.1	-0.009	0.4
Manufacture of other transport material	114.8	-0.6	-0.018	2.4
Manufacture of furniture	106.0	0.0	0.000	0.8
Other manufacturing industries	106.3	-0.3	-0.002	-0.5
Repair and installation of machinery and equipment	101.8	0.2	0.003	0.6
<b>D. Supply of electrical energy and gas</b>	117.1	4.1	0.470	2.8
<b>E. Supply of water</b>	116.5	0.0	0.000	0.0

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