

24 January 2020

**Industrial Price Index. Base 2015**  
December 2019. Provisional data

**The annual variation of the Industrial Price Index rises five tenths,  
to -1.9%**

**The monthly rate of industrial prices is -0.5%**

**Annual evolution of industrial prices**

The annual rate of the General Industrial Price Index (IPRI) in the month of December was -1.9%, five tenths of a percent higher than that registered in October.

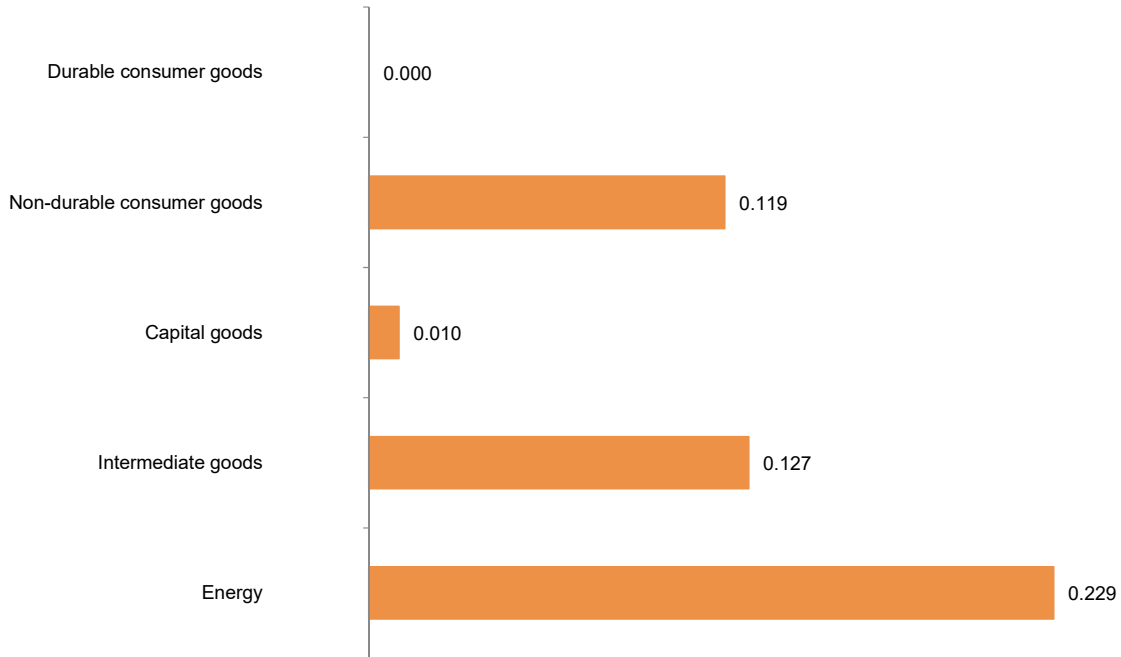
Among the industrial sectors with an effect on the decrease in the annual rate of the General IPRI, and by the economic destination of the goods, worth noting were:

- **Energy**, whose variation increased by more than three percentage points, standing at -6.5%, due to the rise in the prices of *Manufacture of refined petroleum products*, as compared with the decrease registered in December 2018.

Also noteworthy, although in the opposite direction, is the decrease in the prices of *Electric power generation, transmission and distribution*, which rose in the same month in 2018.

- **Intermediate goods**, which increased their rate four tenths, to -1.4%, due for the most part to the fact that the prices of the *Manufacture of basic chemicals, nitrogen compounds, fertilizers, plastics and synthetic rubber in primary forms* dropped less this month than in December 2018.
- **Non-durable consumer goods**, with a variation of 1.6%, five tenths higher than the previous month. In this evolution, the increase in the prices of *Processing and preserving of meat and production of meat products* -which had remained stable in December 2018- stands out.

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

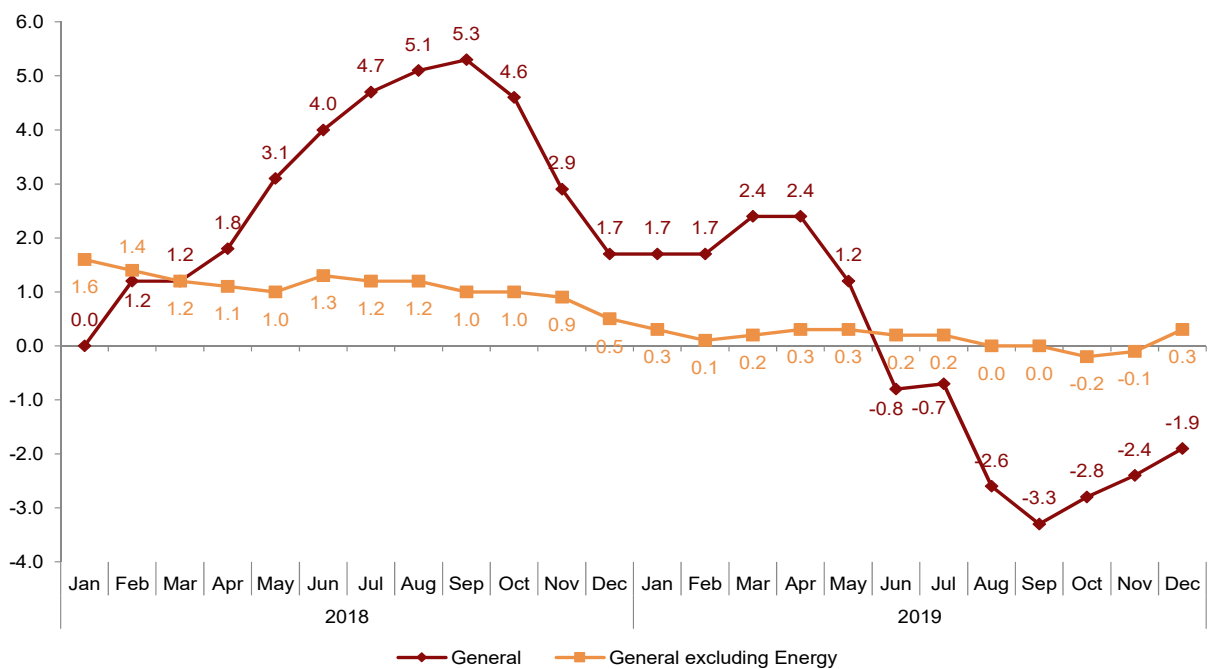


**Annual rate difference IPRI 0.5**

The annual variation rate of the general index excluding Energy increased by four tenths of a percent, up to 0.3%, with which it remains more than two points above the general IPRIM.

**Annual evolution of the IPRI**

General index and general index without Energy Percentage



## Monthly evolution of industrial prices

In December, the monthly variation rate of the overall IPRI was -0.5%.

By economic destination of the goods, the industrial sectors that presented a negative monthly effect on the general index were:

- **Energy**, with a rate of -2.0% and an impact of -0.607, caused by the decrease in the prices for the *Production, transport and distribution of electric energy* and, to a lesser extent, for *Gas Production; distribution by pipeline of gaseous fuels*.

Also noteworthy in this sector, although in the opposite direction, in the decrease in the prices of *Manufacture of refined petroleum products* is noteworthy.

- **Intermediate goods**, with a variation rate of -0.1%, and a contribution of -0.036. Highlights in this evolution are the decreases in the prices of the *Manufacture of basic iron, steel and ferro-alloy products* and the *Forging, stamping and embossing of metals; powder metallurgy*.

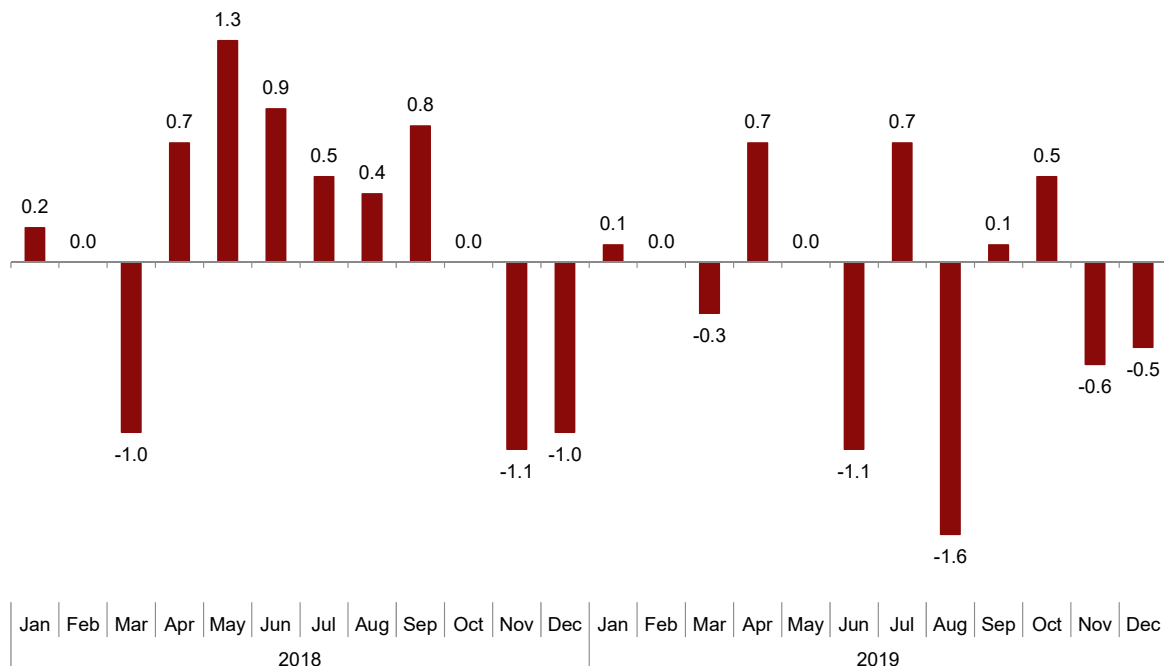
Also noteworthy, although in the opposite direction, was the increase in the prices of *Manufacture of prepared animal feeds*.

For its part, the industrial sector with the greatest positive monthly contribution to the overall index was:

- **Non-durable consumer goods**, which shows a monthly rate of 0.4%, mostly due to the increase in prices for *Meat processing and preserving and production of meat products*. This sector's contribution to the general IPRI was 0.114.

## Monthly evolution of the IPRI

General index Percentage



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

## **Activities with the most positive contribution to the IPRI monthly rate**

<b>Activities (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Processing and preserving of meat and production of meat products	1.5	0.080
Manufacture of refined petroleum products	0.8	0.075
Repair of fabricated metal products, machinery and equipment	1.3	0.017
Printing and service activities related to printing	1.2	0.016
Manufacture of prepared animal feeds	0.6	0.015

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

<b>Activities (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Electric power generation, transmission and distribution	-4.2	-0.622
Manufacture of gas; distribution of gaseous fuels through mains	-1.2	-0.061
Manufacture of basic iron and steel and of ferro-alloys	-1.0	-0.016
Forging, pressing, stamping and roll-forming of metal; powder metallurgy	-1.3	-0.014

**Results by Autonomous Communities. Annual variation rates**

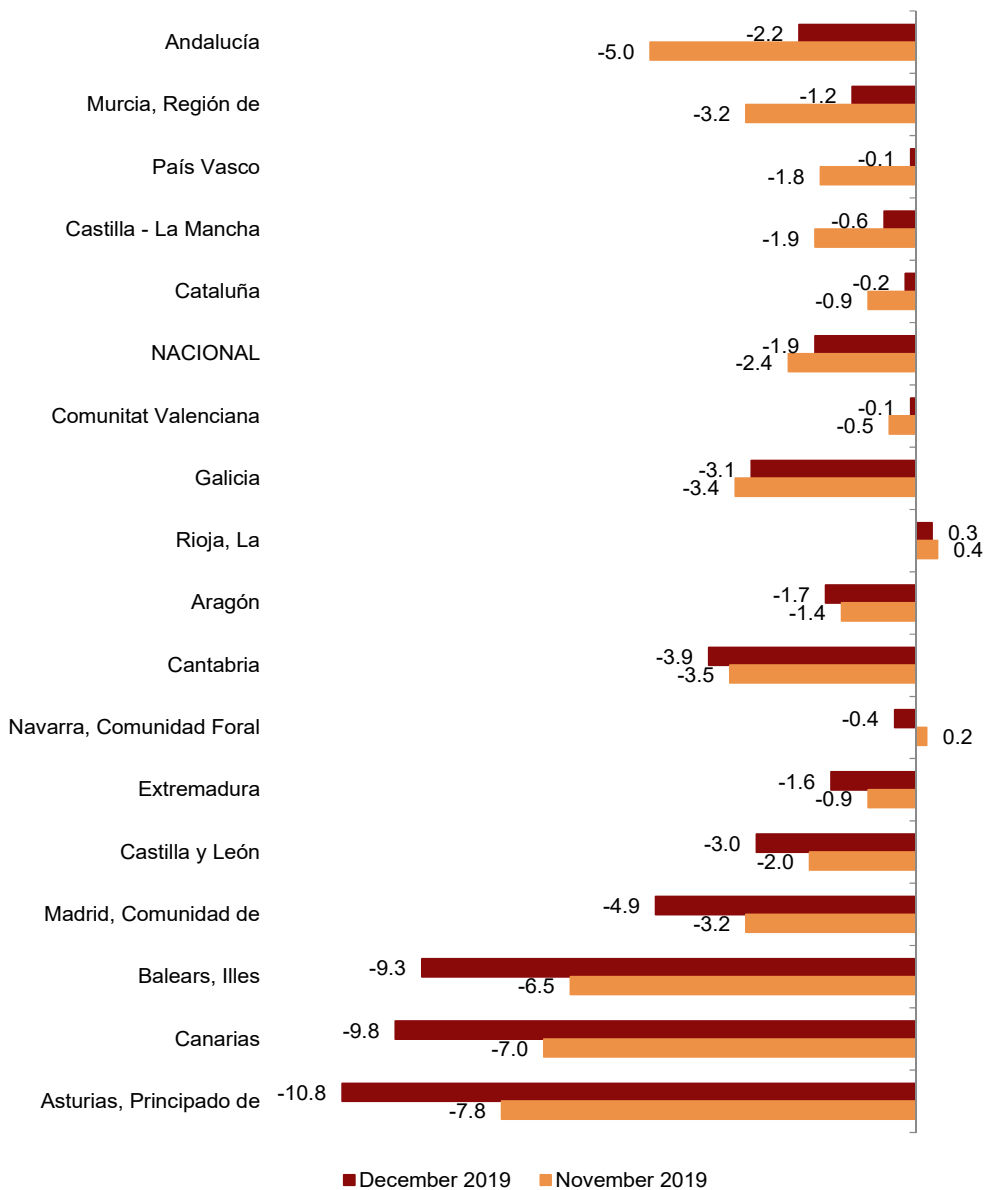
The annual rate of the IPRI increased in seven Autonomous Communities and decreased in the remaining 10.

The greatest increases were recorded in Andalucía, Región de Murcia and País Vasco, whose rates increased by 2.8, 2.0 and 1.7 points respectively.

For their part, Principality of Asturias, Canarias and Illes Balears are the communities where the rate decreases the most, with drops of 3.0, 2.8 and 2.8 points, respectively.

**Annual variation rates of the IPRI**

Index by Autonomous Community. Percentage



## Data Review and Updates

Coinciding with today's publication, INE has updated the data of the IPRI series corresponding to the last three months, with the month of September 2019 becoming definitive. The results are available at INEBase.

## Methodological note

The Industrial Price Index (IPRI) is a short-term indicator that measures the monthly evolution of the prices of industrial products manufactured and sold in the domestic market, in the first step of their commercialisation, that is to say, at ex-factory prices, excluding transport and commercialisation costs and invoiced VAT.

**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:** 9,000 industrial establishments and 1,500 items.

**Number of observations:** approximately 28,000 monthly prices.

**General calculation method:** Chained Laspeyres.

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

For more information you can access the methodology at:

[http://www.ine.es/en/daco/daco42/daco423/metoipri2015\\_en.pdf](http://www.ine.es/en/daco/daco42/daco423/metoipri2015_en.pdf)

And the standardised methodological report at:

<http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30051>

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## Industrial Prices Index. Base 2015 December 2019

Provisional data

### 1. National indices: general and by economic destination of the goods

	Index	% variation			Effect	
		Over previous month	Over last December	Over one year	Over previous month	Over last December
General index	102.2	-0.5	-1.9	-1.9		
Consumer goods	103.1	0.4	1.6	1.6	0.116	0.437
- Durable consumer goods	104.1	0.1	1.4	1.4	0.001	0.021
- Non-durable consumer goods	103.0	0.4	1.6	1.6	0.114	0.415
Capital goods	103.7	0.1	1.1	1.1	0.013	0.137
Intermediate goods	102.9	-0.1	-1.4	-1.4	-0.036	-0.383
Energy	99.9	-2.0	-6.5	-6.5	-0.607	-2.064

### 2. Variation rates in the last 12 months. General Index

Period	Index	% variation		
		Over previous month	Over last December	Over one year
2018 December	104.1	-1.0	1.7	1.7
2019 January	104.3	0.1	0.1	1.7
February	104.3	0.0	0.2	1.7
March	104.0	-0.3	-0.1	2.4
April	104.7	0.7	0.5	2.4
May	104.7	0.0	0.6	1.2
June	103.6	-1.1	-0.5	-0.8
July	104.3	0.7	0.2	-0.7
August	102.7	-1.6	-1.4	-2.6
September	102.8	0.1	-1.3	-3.3
October	103.3	0.5	-0.8	-2.8
November *	102.7	-0.6	-1.4	-2.4
December	102.2	-0.5	-1.9	-1.9

\* Revised data

### 3. Total industry and classification by activity (CNAE 2009)

	Index	Over previous month		Over last December		Over one year
		% Variation	Effect	% Variation	Effect	% Variation
<b>TOTAL INDUSTRY</b>	102.2	-0.5		-1.9		-1.9
<b>B. Mining and quarrying</b>	100.6	-0.2	-0.001	0.3	0.002	0.3
Mining of coal and lignite	93.7	0.0	0.000	0.3	0.000	0.3
Other mining and quarrying	101.0	-0.3	-0.001	0.3	0.002	0.3
<b>C. Manufacturing</b>	104.5	0.2	0.169	1.0	0.777	1.0
Manufacture of food products	101.9	0.6	0.114	2.0	0.373	2.0
Manufacture of beverages	105.9	0.2	0.007	0.4	0.015	0.4
Manufacture of tobacco products	106.5	0.1	0.000	1.3	0.002	1.3
Manufacture of textiles	100.3	-0.1	-0.001	0.1	0.001	0.1
Manufacture of wearing apparel	100.5	-0.2	-0.002	-0.2	-0.002	-0.2
Manufacture of leather and related products	102.9	0.0	0.000	0.7	0.005	0.7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	105.1	0.0	0.000	0.9	0.010	0.9
Manufacture of paper and paper products	104.0	-0.1	-0.003	-1.9	-0.044	-1.9
Printing and reproduction of recorded media	106.5	1.2	0.016	0.9	0.012	0.9
Manufacture of coke and refined petroleum products	114.8	0.8	0.075	7.0	0.588	7.0
Manufacture of chemicals and chemical products	101.7	-0.2	-0.009	-2.1	-0.123	-2.1
Manufacture of basic pharmaceutical products	103.7	-0.1	-0.003	0.9	0.016	0.9
Manufacture of rubber and plastic products	101.0	-0.3	-0.010	-0.3	-0.009	-0.3
Manufacture of other non-metallic mineral products	103.1	0.1	0.004	1.0	0.028	1.0
Manufacture of basic metals	108.0	-0.5	-0.017	-6.2	-0.249	-6.2
Manufacture of fabricated metal products, except machinery and equipment	104.1	-0.3	-0.017	0.4	0.023	0.4
Manufacture of computer, electronic and optical products	100.4	0.0	0.000	0.7	0.004	0.7
Manufacture of electrical equipment	99.7	0.0	0.000	-0.6	-0.010	-0.6
Manufacture of machinery and equipment n.e.c.	103.2	0.0	0.000	0.9	0.021	0.9
Manufacture of motor vehicles, trailers and semi-trailers	102.0	0.0	-0.002	1.1	0.060	1.1
Manufacture of other transport equipment	112.8	-0.5	-0.005	1.1	0.010	1.1
Manufacture of furniture	104.3	0.0	0.000	1.1	0.011	1.1
Other manufacturing	102.9	0.3	0.002	1.7	0.012	1.7
Repair and installation of machinery and equipment	102.7	1.3	0.021	1.5	0.024	1.5
<b>D. Electricity and gas</b>	93.1	-3.4	-0.684	-12.2	-2.652	-12.2
<b>E. Water supply</b>	100.7	0.1	0.001	0.0	0.000	0.0



#### 4. Indices of Autonomous Communities: general and by economic destination (Continues)

	Index	% variation			Index	% variation		
		Over previous month	Over last December	Over one year		Over previous month	Over last December	Over one year
<b>Andalucía</b>				<b>Aragón</b>				
General index	101.0	-0.4	-2.2	-2.2	103.5	-0.4	-1.7	-1.7
Consumer goods	91.3	-0.2	-4.2	-4.2	106.9	1.3	5.1	5.1
- Durable consumer goods	106.6	0.4	4.0	4.0	105.7	0.0	0.6	0.6
- Non-durable consumer goods	90.6	-0.3	-4.6	-4.6	107.0	1.8	6.8	6.8
Capital goods	102.1	0.1	1.8	1.8	104.7	-0.2	2.4	2.4
Intermediate goods	103.1	1.0	1.1	1.1	103.4	0.1	-2.3	-2.3
Energy	106.5	-1.2	-3.0	-3.0	100.4	-3.3	-11.9	-11.9
<b>Asturias, Principado de</b>				<b>Balears, Illes</b>				
General index	97.6	-3.4	-10.8	-10.8	97.9	-2.5	-9.3	-9.3
Consumer goods	104.8	0.1	1.1	1.1	105.9	0.7	2.0	2.0
- Durable consumer goods	100.7	0.0	-2.7	-2.7	104.7	0.1	1.1	1.1
- Non-durable consumer goods	104.9	0.1	1.1	1.1	106.1	0.8	2.2	2.2
Capital goods	104.5	-0.1	1.0	1.0	104.4	-0.3	2.5	2.5
Intermediate goods	111.3	-2.4	-5.9	-5.9	110.5	0.9	4.5	4.5
Energy	82.1	-6.5	-21.1	-21.1	93.0	-4.4	-15.9	-15.9
<b>Canarias</b>				<b>Cantabria</b>				
General index	98.2	-2.7	-9.8	-9.8	102.2	-0.8	-3.9	-3.9
Consumer goods	104.8	0.2	0.3	0.3	102.3	0.2	0.8	0.8
- Durable consumer goods	112.1	0.0	-0.4	-0.4	93.6	0.0	1.5	1.5
- Non-durable consumer goods	104.7	0.2	0.3	0.3	104.7	0.3	0.7	0.7
Capital goods	102.3	0.8	0.9	0.9	104.5	-0.2	2.5	2.5
Intermediate goods	105.7	-0.1	1.1	1.1	102.4	-1.1	-6.7	-6.7
Energy	90.0	-5.6	-18.8	-18.8	100.4	-2.0	-7.4	-7.4
<b>Castilla y León</b>				<b>Castilla-La Mancha</b>				
General index	100.5	-0.7	-3.0	-3.0	103.8	-0.4	-0.6	-0.6
Consumer goods	103.5	0.5	1.1	1.1	103.0	0.1	1.8	1.8
- Durable consumer goods	106.1	0.0	2.9	2.9	102.5	0.0	0.3	0.3
- Non-durable consumer goods	103.5	0.5	1.0	1.0	103.0	0.1	1.8	1.8
Capital goods	104.2	0.1	0.8	0.8	100.9	0.0	-0.3	-0.3
Intermediate goods	99.9	-0.3	-2.3	-2.3	101.5	0.0	-0.3	-0.3
Energy	94.0	-4.0	-13.8	-13.8	107.9	-1.4	-3.9	-3.9
<b>Cataluña</b>				<b>Comunitat Valenciana</b>				
General index	103.2	0.0	-0.2	-0.2	104.1	-0.2	-0.1	-0.1
Consumer goods	106.3	0.8	3.8	3.8	103.4	0.2	1.4	1.4
- Durable consumer goods	104.4	0.2	1.1	1.1	104.5	0.0	1.5	1.5
- Non-durable consumer goods	106.4	0.8	3.8	3.8	103.3	0.2	1.4	1.4
Capital goods	102.6	0.0	0.3	0.3	102.5	-0.1	1.7	1.7
Intermediate goods	101.1	-0.1	-1.9	-1.9	103.1	-0.2	-0.5	-0.5
Energy	101.6	-1.2	-4.5	-4.5	108.2	-0.8	-1.9	-1.9

**4. Indices of Autonomous Communities: general and by economic destination (preliminary conclusion)**

	Index			% variation				Index			% variation		
	Over previous month	Over last December	Over one year	Over previous month	Over last December	Over one year		Over previous month	Over last December	Over one year			
<b>Extremadura</b>													
General index	103.2	-0.4	-1.6	-1.6	101.8	-0.9	-3.1	-3.1					
Consumer goods	101.2	0.0	1.2	1.2	101.7	0.1	-0.3	-0.3					
- Durable consumer goods	99.7	0.0	2.4	2.4	101.1	0.4	-0.7	-0.7					
- Non-durable consumer goods	101.2	0.0	1.1	1.1	101.8	0.1	-0.2	-0.2					
Capital goods	112.9	0.0	0.2	0.2	102.8	0.3	0.6	0.6					
Intermediate goods	105.9	0.1	-1.3	-1.3	103.9	-0.5	-1.1	-1.1					
Energy	101.9	-1.7	-6.9	-6.9	101.7	-2.8	-9.1	-9.1					
<b>Galicia</b>													
General index	96.2	-1.3	-4.9	-4.9	104.0	-0.5	-1.2	-1.2					
Consumer goods	104.6	0.3	1.9	1.9	105.0	0.8	4.0	4.0					
- Durable consumer goods	105.2	0.0	0.8	0.8	104.7	0.0	1.0	1.0					
- Non-durable consumer goods	104.5	0.3	1.9	1.9	105.0	0.8	4.3	4.3					
Capital goods	100.5	0.7	1.3	1.3	113.6	0.0	1.3	1.3					
Intermediate goods	106.0	0.2	0.4	0.4	101.7	0.0	0.0	0.0					
Energy	87.7	-3.4	-11.8	-11.8	105.6	-1.5	-5.0	-5.0					
<b>Murcia, Región de</b>													
General index	101.6	-0.2	-0.4	-0.4	107.4	-0.1	-0.1	-0.1					
Consumer goods	105.2	0.2	2.5	2.5	105.9	0.9	2.4	2.4					
- Durable consumer goods	96.6	0.1	0.8	0.8	105.5	-0.2	2.6	2.6					
- Non-durable consumer goods	106.2	0.2	2.7	2.7	106.0	1.1	2.3	2.3					
Capital goods	101.4	0.6	2.0	2.0	111.0	-0.1	0.9	0.9					
Intermediate goods	101.6	-0.1	0.4	0.4	105.2	-0.3	-2.1	-2.1					
Energy	96.1	-3.7	-12.9	-12.9	107.4	-0.3	0.9	0.9					
<b>País Vasco</b>													
General index	104.3	0.0	0.3	0.3									
Consumer goods	106.2	0.5	1.9	1.9									
- Durable consumer goods	102.7	0.2	1.5	1.5									
- Non-durable consumer goods	106.4	0.5	1.9	1.9									
Capital goods	99.6	-0.1	0.2	0.2									
Intermediate goods	105.0	0.4	2.3	2.3									
Energy	97.4	-2.8	-9.2	-9.2									
<b>Rioja, La</b>													