

25 February 2020

## Industrial Price Index. Base 2015

January 2020. Provisional data

**The annual variation of the Industrial Price Index rose by one point, to -0.8%**

**The monthly rate of industrial prices is 1.1%**

### Annual evolution of industrial prices

The annual rate of the General Industrial Price Index (IPRI) in the month of January was -0.8%, one point higher than that registered in December.

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 two points and stands at -3.9%, as a result of increases in the prices of *Production, transport and distribution of electricity*, higher this month than in January 2019, and of *Oil refining*, as compared to the previous year's decline.

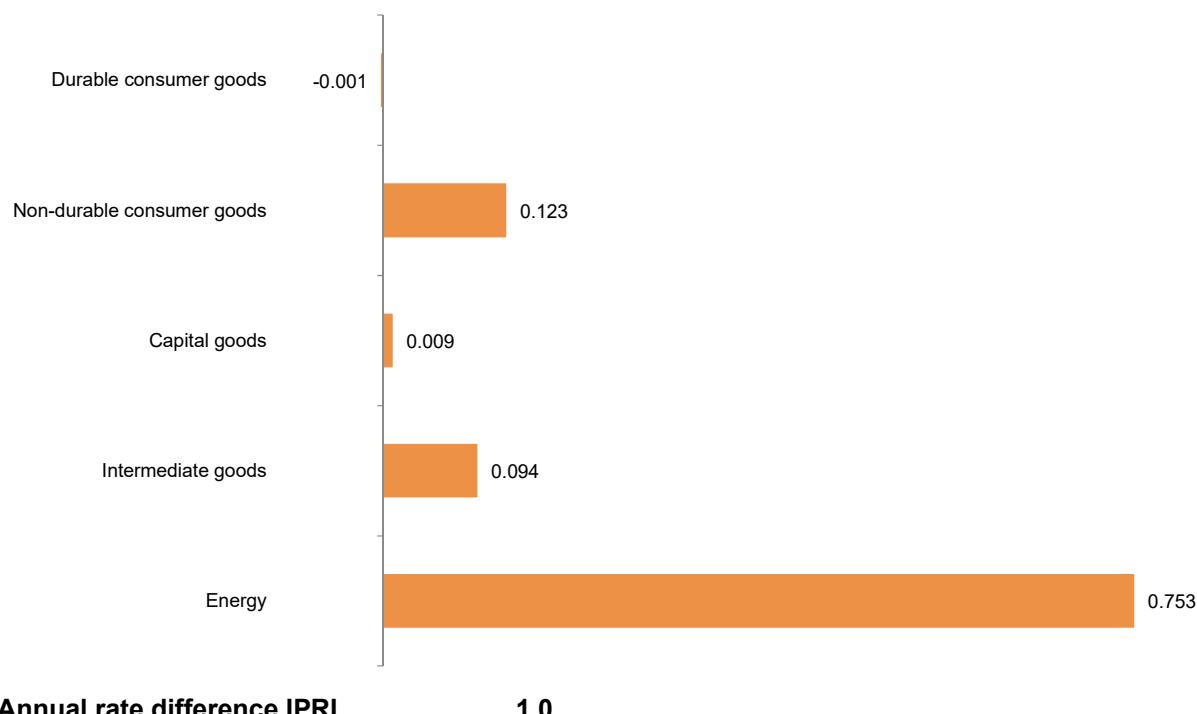
Also noteworthy, although in the opposite direction, are the prices of *Gas Production; pipeline distribution of gaseous fuels*, which dropped more this year than in 2019.

- **Non-durable consumer goods**, with a variation of 2.0%, four tenths higher than in December. Noteworthy in this evolution were the increases in the prices of *Manufacture of vegetable and animal oils and fats* and *Processing and preserving of meat and production of meat products*, compared to the increases registered the previous year.

- **Intermediate goods**, which increased their variation four tenths, to -1.0%, due to the fact that the prices of the *Manufacture of basic chemicals, nitrogen compounds, fertilizers, plastics and synthetic rubber in primary forms* rose this month, compared with a drop in January 2019.

Also influential, although to a lesser extent, was that the *Manufacture of basic iron, steel and ferro-alloy products* rose this month more than in January of the previous year.

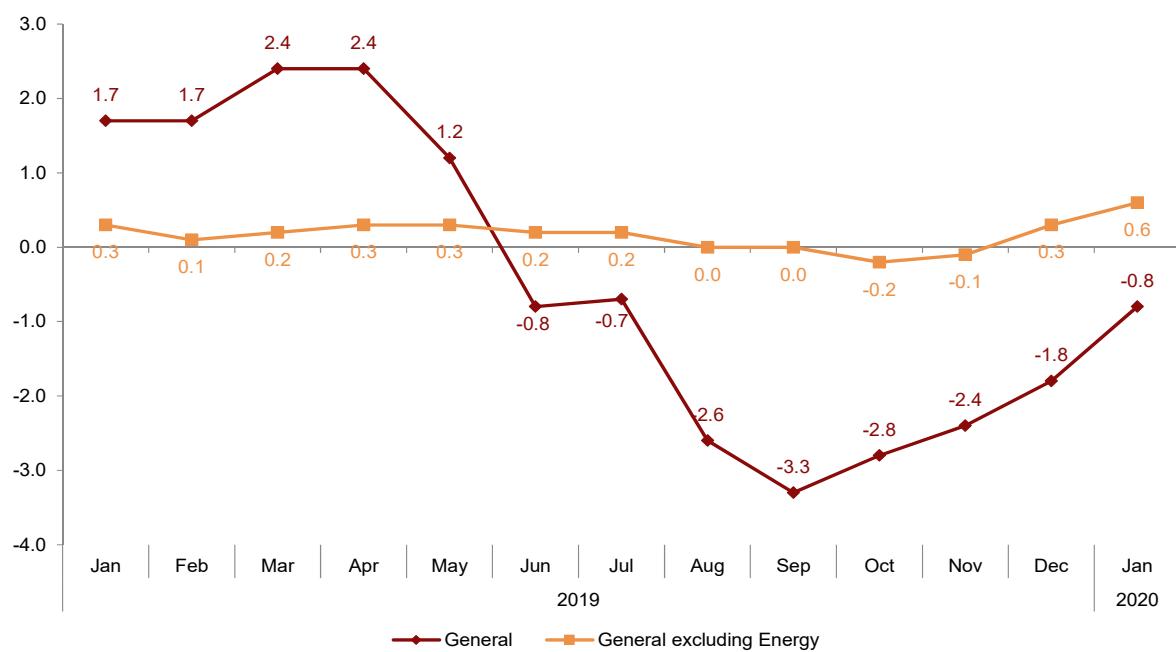
### Contribution of industrial sectors to the annual rate of the IPRI



The annual variation in the rate of the general index excluding the Energy rose by three tenths, to 0.6%, standing at nearly one and a half points above the general IPRI.

### Annual evolution of the IPRI

General index and general index without Energy Percentage



## Monthly evolution of industrial prices

In January, the monthly variation rate of the overall IPRI was 1.1%.

By economic destination of the goods, all the industrial sectors presented a positive monthly effect on the general index. Among them, worth noting were:

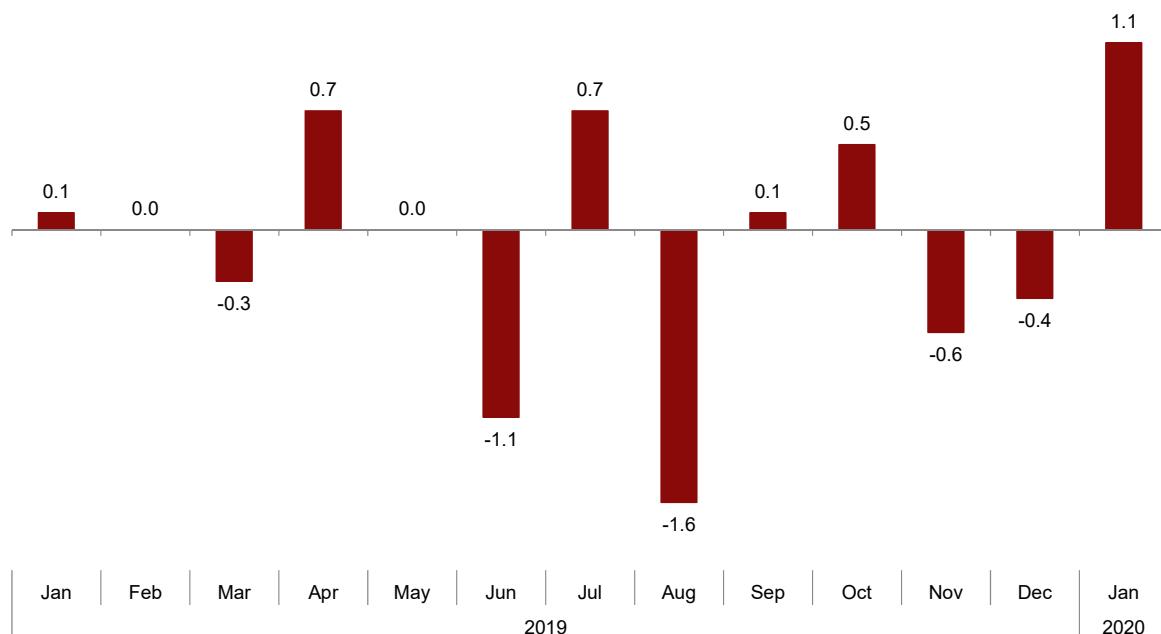
- **Energy**, with a rate of 2.6% and a contribution of 0.825, caused by the increase in the prices of *Electric power generation, transmission and distribution* and, to a lesser extent, of *Manufacture of refined petroleum products*.

Also noteworthy, although in a negative direction, is the decrease in the prices of *Manufacture of gas; distribution of gaseous fuels through mains*.

- **Durable consumer goods**, which showed a monthly variation rate of 0.5%. Notable in this behaviour is the rise in prices for *Processing and preservation of meat and elaboration of meat products*, *Graphic Arts and related services*, *Manufacture of beverages* and *Manufacture of dairy products*. This sector's contribution to the general IPRIX was 0.122.
- **Intermediate goods**, whose variation of 0.4% has a contribution of 0.108, due to increases in the prices of *Manufacture of basic iron and steel and of ferro-alloys* and the *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms*.

## Monthly evolution of the IPRI

General rate Percentage



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

**Activities with the greatest positive contribution to the monthly rate of the IPRI**

Activities (CNAE-09 groups)	Monthly rate (%)	Contribution
Electric power generation, transmission and distribution	4.9	0.795
Manufacture of refined petroleum products	1.5	0.124
Manufacture of basic iron and steel and of ferro-alloys	3.1	0.052
Manufacture of motor vehicles	1.5	0.042
Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms	1.2	0.038
Processing and preserving of meat and production of meat products	0.5	0.024
Manufacture of rubber products	2.4	0.018
Printing and service activities related to printing	1.3	0.017
Manufacture of beverages	0.5	0.016
Manufacture of food products	0.7	0.016
Repair of fabricated metal products, machinery and equipment	1.3	0.016
Manufacture of other electrical equipment	8.6	0.014

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

Activities (CNAE-09 groups)	Monthly rate (%)	Contribution
Manufacture of gas; distribution of gaseous fuels through mains	-1.8	-0.096
Casting of metals	-4.1	-0.015
Manufacture of basic precious and other non-ferrous metals	-0.7	-0.010

## Results by Autonomous Communities. Annual variation rates

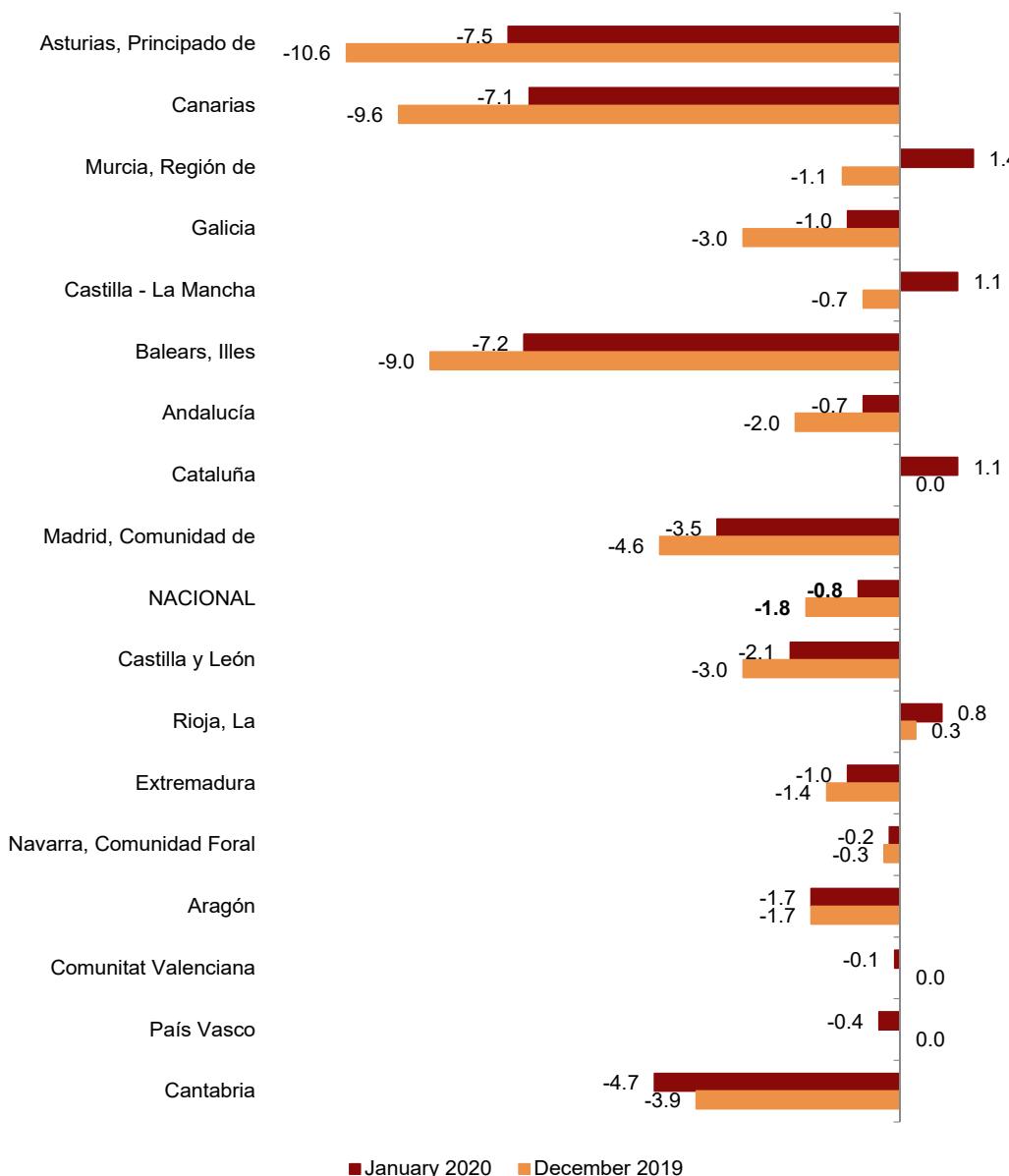
The annual rate of the IPRI increased in eight Autonomous Communities, remained stable in one and decreased in the remaining three.

The greatest increases were recorded in Principado de Asturias, Canarias and Región de Murcia, whose annual rates increased 3.1, 2.5 and 2.5 points respectively.

On the other hand, Cantabria, País Vasco and Comunitat Valenciana are the communities in which the rate fell, with decreases of 0.8, 0.4 and 0.1 points, respectively.

### Annual variation rates of the IPRI

Index by Autonomous Community. Percentage



■ January 2020 ■ December 2019

## **Data Review and Updates**

Coinciding with today's publication, the INE has updated the data of the IPRI series corresponding to the last three months, becoming final the month October 2019. 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 January 2020

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	103,5	1,1	1,1	-0,8		
Consumer goods	103,5	0,5	0,5	2,0	0,127	0,127
- Durable consumer goods	104,4	0,3	0,3	1,4	0,005	0,005
- Non-durable consumer goods	103,5	0,5	0,5	2,0	0,122	0,122
Capital goods	104,2	0,5	0,5	1,2	0,065	0,065
Intermediate goods	103,4	0,4	0,4	-1,0	0,108	0,108
Energy	102,9	2,6	2,6	-3,9	0,825	0,825

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

Period	Index	% variation		
		Over previous month	Over last December	Over one year
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 *	102,3	-0,4	-1,8	-1,8
2020 January	103,5	1,1	1,1	-0,8

\* 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	
TOTAL INDUSTRY	103,5	1,1		1,1		-0,8
<b>B. Mining and quarrying</b>	101,9	1,2	0,007	1,2	0,007	1,5
Other mining and quarrying	102,3	1,2	0,007	1,2	0,007	1,5
<b>C. Manufacturing</b>	105,1	0,5	0,418	0,5	0,418	1,7
Manufacture of food products	102,4	0,4	0,084	0,4	0,084	2,5
Manufacture of beverages	106,3	0,5	0,016	0,5	0,016	0,3
Manufacture of tobacco products	106,4	-0,1	0,000	-0,1	0,000	0,7
Manufacture of textiles	100,8	0,5	0,005	0,5	0,005	0,5
Manufacture of wearing apparel	100,4	0,0	0,000	0,0	0,000	-0,4
Manufacture of leather and related products	103,4	0,4	0,003	0,4	0,003	0,8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	105,4	0,2	0,002	0,2	0,002	0,8
Manufacture of paper and paper products	103,8	-0,3	-0,006	-0,3	-0,006	-2,5
Printing and reproduction of recorded media	107,5	1,3	0,017	1,3	0,017	2,1
Manufacture of coke and refined petroleum products	116,6	1,5	0,124	1,5	0,124	10,9
Manufacture of chemicals and chemical products	102,5	0,7	0,040	0,7	0,040	-0,6
Manufacture of basic pharmaceutical products	104,1	0,3	0,006	0,3	0,006	0,8
Manufacture of rubber and plastic products	101,5	0,6	0,018	0,6	0,018	-0,1
Manufacture of other non-metallic mineral products	103,2	0,1	0,002	0,1	0,002	1,1
Manufacture of basic metals	108,9	0,6	0,024	0,6	0,024	-5,3
Manufacture of fabricated metal products, except machinery and equipment	104,0	0,0	0,000	0,0	0,000	-0,1
Manufacture of computer, electronic and optical products	100,9	0,5	0,003	0,5	0,003	0,8
Manufacture of electrical equipment	100,7	0,9	0,015	0,9	0,015	0,1
Manufacture of machinery and equipment n.e.c.	103,5	0,3	0,008	0,3	0,008	0,8
Manufacture of motor vehicles, trailers and semi-trailers	102,7	0,6	0,035	0,6	0,035	1,4
Manufacture of other transport equipment	112,6	-0,2	-0,002	-0,2	-0,002	-0,1
Manufacture of furniture	104,7	0,3	0,003	0,3	0,003	1,1
Other manufacturing	103,1	0,1	0,001	0,1	0,001	1,4
Repair and installation of machinery and equipment	104,1	1,2	0,018	1,2	0,018	2,5
<b>D. Electricity and gas</b>	96,7	3,2	0,699	3,2	0,699	-9,8
<b>E. Water supply</b>	100,8	0,1	0,001	0,1	0,001	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>								
General index	102,2	1,0	1,0	-0,7	104,2	0,7	0,7	-1,7
Consumer goods	90,9	-0,3	-0,3	-4,1	107,4	0,5	0,5	5,7
- Durable consumer goods	107,9	1,3	1,3	5,0	105,9	0,2	0,2	1,1
- Non-durable consumer goods	90,1	-0,4	-0,4	-4,6	107,7	0,6	0,6	7,5
Capital goods	102,2	0,0	0,0	1,4	105,7	1,0	1,0	2,1
Intermediate goods	103,4	0,2	0,2	2,2	102,1	-0,9	-0,9	-4,1
Energy	109,5	2,4	2,4	-0,3	104,5	3,5	3,5	-9,3
<b>Aragón</b>								
General index	101,6	3,9	3,9	-7,5	101,3	3,1	3,1	-7,2
Consumer goods	105,6	0,8	0,8	1,6	106,4	0,5	0,5	2,4
- Durable consumer goods	100,9	0,1	0,1	-2,5	105,5	0,8	0,8	1,3
- Non-durable consumer goods	105,7	0,8	0,8	1,6	106,5	0,5	0,5	2,6
Capital goods	105,6	0,8	0,8	1,2	104,8	0,3	0,3	0,3
Intermediate goods	113,7	2,0	2,0	-3,8	111,1	0,5	0,5	3,4
Energy	88,5	7,2	7,2	-15,7	97,8	4,6	4,6	-12,5
<b>Asturias, Principado de</b>								
General index	101,6	3,9	3,9	-7,5	101,3	3,1	3,1	-7,2
Consumer goods	105,6	0,8	0,8	1,6	106,4	0,5	0,5	2,4
- Durable consumer goods	100,9	0,1	0,1	-2,5	105,5	0,8	0,8	1,3
- Non-durable consumer goods	105,7	0,8	0,8	1,6	106,5	0,5	0,5	2,6
Capital goods	105,6	0,8	0,8	1,2	104,8	0,3	0,3	0,3
Intermediate goods	113,7	2,0	2,0	-3,8	111,1	0,5	0,5	3,4
Energy	88,5	7,2	7,2	-15,7	97,8	4,6	4,6	-12,5
<b>Baleares, Illes</b>								
General index	101,6	3,9	3,9	-7,5	101,3	3,1	3,1	-7,2
Consumer goods	105,6	0,8	0,8	1,6	106,4	0,5	0,5	2,4
- Durable consumer goods	100,9	0,1	0,1	-2,5	105,5	0,8	0,8	1,3
- Non-durable consumer goods	105,7	0,8	0,8	1,6	106,5	0,5	0,5	2,6
Capital goods	105,6	0,8	0,8	1,2	104,8	0,3	0,3	0,3
Intermediate goods	113,7	2,0	2,0	-3,8	111,1	0,5	0,5	3,4
Energy	88,5	7,2	7,2	-15,7	97,8	4,6	4,6	-12,5
<b>Canarias</b>								
General index	101,6	3,3	3,3	-7,1	101,8	-0,4	-0,4	-4,7
Consumer goods	105,1	0,4	0,4	0,5	102,2	-0,1	-0,1	0,0
- Durable consumer goods	112,2	0,1	0,1	-0,1	93,7	0,1	0,1	0,1
- Non-durable consumer goods	105,0	0,4	0,4	0,5	104,6	-0,1	-0,1	-0,1
Capital goods	102,0	0,3	0,3	0,0	102,7	-1,8	-1,8	0,4
Intermediate goods	105,9	0,2	0,2	0,6	100,6	-1,4	-1,4	-8,1
Energy	95,8	6,1	6,1	-14,1	102,9	1,8	1,8	-6,3
<b>Cantabria</b>								
General index	101,7	1,2	1,2	-2,1	105,3	1,4	1,4	1,1
Consumer goods	104,0	0,6	0,6	1,7	103,3	0,4	0,4	2,2
- Durable consumer goods	106,4	0,3	0,3	2,5	104,3	1,8	1,8	2,2
- Non-durable consumer goods	103,9	0,6	0,6	1,7	103,2	0,3	0,3	2,2
Capital goods	105,4	1,1	1,1	1,8	101,6	0,6	0,6	0,5
Intermediate goods	100,1	0,1	0,1	-2,3	101,7	0,6	0,6	0,0
Energy	98,2	4,0	4,0	-10,8	111,9	3,5	3,5	0,6
<b>Castilla y León</b>								
General index	101,7	1,2	1,2	-2,1	105,3	1,4	1,4	1,1
Consumer goods	104,0	0,6	0,6	1,7	103,3	0,4	0,4	2,2
- Durable consumer goods	106,4	0,3	0,3	2,5	104,3	1,8	1,8	2,2
- Non-durable consumer goods	103,9	0,6	0,6	1,7	103,2	0,3	0,3	2,2
Capital goods	105,4	1,1	1,1	1,8	101,6	0,6	0,6	0,5
Intermediate goods	100,1	0,1	0,1	-2,3	101,7	0,6	0,6	0,0
Energy	98,2	4,0	4,0	-10,8	111,9	3,5	3,5	0,6
<b>Cataluña</b>								
General index	104,3	0,9	0,9	1,1	104,4	0,2	0,2	-0,1
Consumer goods	107,2	0,8	0,8	4,8	103,6	0,2	0,2	1,4
- Durable consumer goods	104,5	0,2	0,2	1,1	104,7	0,2	0,2	0,9
- Non-durable consumer goods	107,3	0,9	0,9	4,9	103,5	0,2	0,2	1,4
Capital goods	103,1	0,4	0,4	0,8	102,9	0,5	0,5	1,4
Intermediate goods	101,9	0,5	0,5	-0,9	103,0	0,1	0,1	-0,6
Energy	104,2	2,1	2,1	-1,7	109,0	0,3	0,3	-2,0
<b>Comunitat Valenciana</b>								
General index	104,3	0,9	0,9	1,1	104,4	0,2	0,2	-0,1
Consumer goods	107,2	0,8	0,8	4,8	103,6	0,2	0,2	1,4
- Durable consumer goods	104,5	0,2	0,2	1,1	104,7	0,2	0,2	0,9
- Non-durable consumer goods	107,3	0,9	0,9	4,9	103,5	0,2	0,2	1,4
Capital goods	103,1	0,4	0,4	0,8	102,9	0,5	0,5	1,4
Intermediate goods	101,9	0,5	0,5	-0,9	103,0	0,1	0,1	-0,6
Energy	104,2	2,1	2,1	-1,7	109,0	0,3	0,3	-2,0

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

	Index	% variation			Index	% variation		
		Over previous month	Over last December	Over one year		Over previous month	Over last December	Over one year
		<b>Extremadura</b>				<b>Galicia</b>		
General index	104,4	1,0	1,0	-1,0	103,9	1,9	1,9	-1,0
Consumer goods	101,8	0,7	0,7	1,5	102,1	0,4	0,4	0,3
- Durable consumer goods	100,8	0,2	0,2	3,2	101,4	0,3	0,3	0,0
- Non-durable consumer goods	101,9	0,7	0,7	1,4	102,1	0,4	0,4	0,3
Capital goods	113,5	0,7	0,7	-0,1	103,1	0,1	0,1	0,6
Intermediate goods	106,7	0,7	0,7	-0,9	105,4	1,3	1,3	0,2
Energy	104,7	1,9	1,9	-5,7	106,7	4,7	4,7	-4,0
General index	98,3	2,0	2,0	-3,5	106,0	1,8	1,8	1,4
Consumer goods	105,4	0,6	0,6	1,7	105,4	0,4	0,4	4,3
- Durable consumer goods	105,3	0,1	0,1	0,5	105,1	0,4	0,4	1,1
- Non-durable consumer goods	105,3	0,6	0,6	1,7	105,4	0,4	0,4	4,5
Capital goods	101,7	1,2	1,2	1,8	114,0	0,4	0,4	0,9
Intermediate goods	106,2	0,2	0,2	0,2	101,8	0,2	0,2	-0,8
Energy	91,3	3,5	3,5	-9,2	109,3	3,3	3,3	0,3
General index	102,5	0,8	0,8	-0,2	107,7	0,2	0,2	-0,4
Consumer goods	105,5	0,2	0,2	2,2	106,3	0,4	0,4	2,6
- Durable consumer goods	96,5	-0,1	-0,1	0,6	105,4	-0,1	-0,1	0,6
- Non-durable consumer goods	106,5	0,3	0,3	2,3	106,5	0,5	0,5	2,9
Capital goods	101,9	0,4	0,4	1,7	111,2	0,1	0,1	0,7
Intermediate goods	102,0	0,3	0,3	0,5	105,9	0,9	0,9	-2,1
Energy	99,9	3,5	3,5	-10,3	107,5	-0,4	-0,4	0,0
General index	105,1	0,7	0,7	0,8				
Consumer goods	107,0	0,6	0,6	2,6				
- Durable consumer goods	102,9	0,2	0,2	1,7				
- Non-durable consumer goods	107,2	0,7	0,7	2,7				
Capital goods	99,7	0,0	0,0	0,0				
Intermediate goods	104,7	0,1	0,1	2,0				
Energy	100,4	2,5	2,5	-7,9				