

25 January 2022

**Industrial price Index. Base 2015**  
December 2021. Provisional Data

**The annual variation of the Industrial Price Index rose nearly four points, to 35.9%**

**The monthly rate of industrial prices is 3.8%**

### **Annual evolution of industrial prices**

The annual rate of the general Industrial Price Index (IPRI) in December is 35.9%, almost four points above that registered in November and the highest since the start of the series, in January 1976.

By the economic destination of the goods, all the industrial sectors had a positive effect on the annual rate of the General IPRI. Among them, worth noting were:

- **Energy**, whose variation increased more than 10 and a half points, to 95.9%. This was the highest since the start of the series. This was due to the increase in the prices of *Electric power generation, transmission and distribution* was of note, which was higher this month than in December 2020.

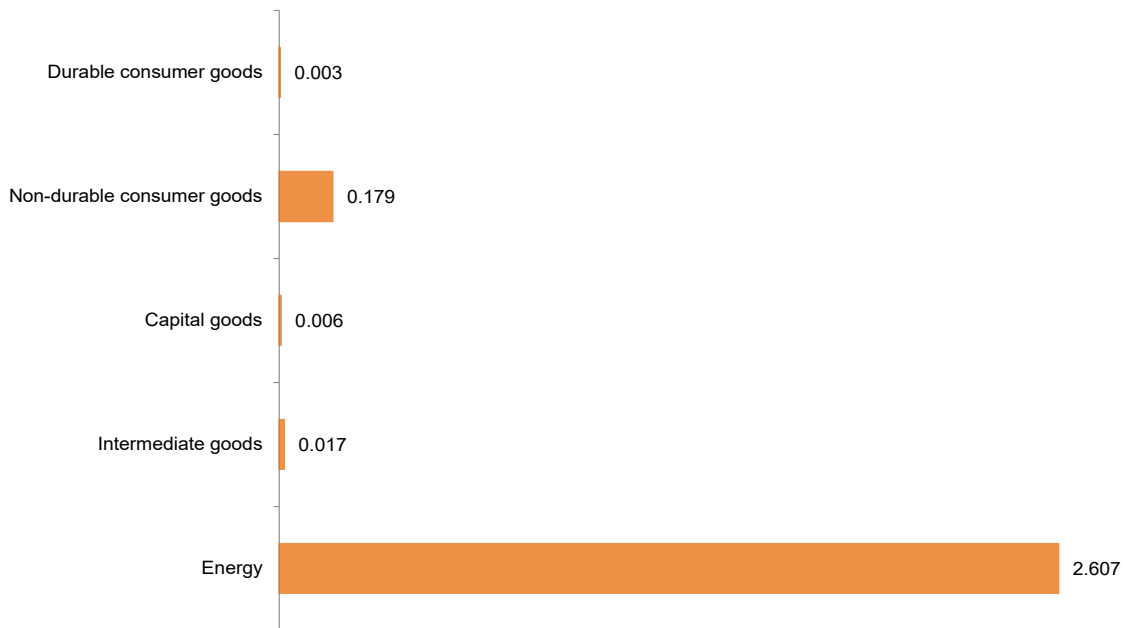
It is also noteworthy, although in the opposite direction, the decrease in the prices of *Manufacture of refined petroleum products*, as compared with the increase registered in 2020.

- **Non-durable consumer goods** had a rate of 5.3%. This was nine tenths higher than that of November, and was caused by the rise in the prices of *Processing and preserving of meat and production of meat products*, which fell in December of 2020.

- **Intermediate goods**, whose variation stood at 20.6%. This was two tenths above that of the previous month and the highest since January 1976, and was a result of the increases in the prices of the *Manufacture of prepared animal feeds*, the *Manufacture of grain mill products, starches and starch products*, the *Manufacture of basic iron and steel and of ferro-alloys* and the *Manufacture of plastic products*, which were higher this month than in 2020.

Also noteworthy in this sector, although with a negative influence, were the prices of the *Manufacture of basic precious and other non-ferrous metals* and of *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms*.

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



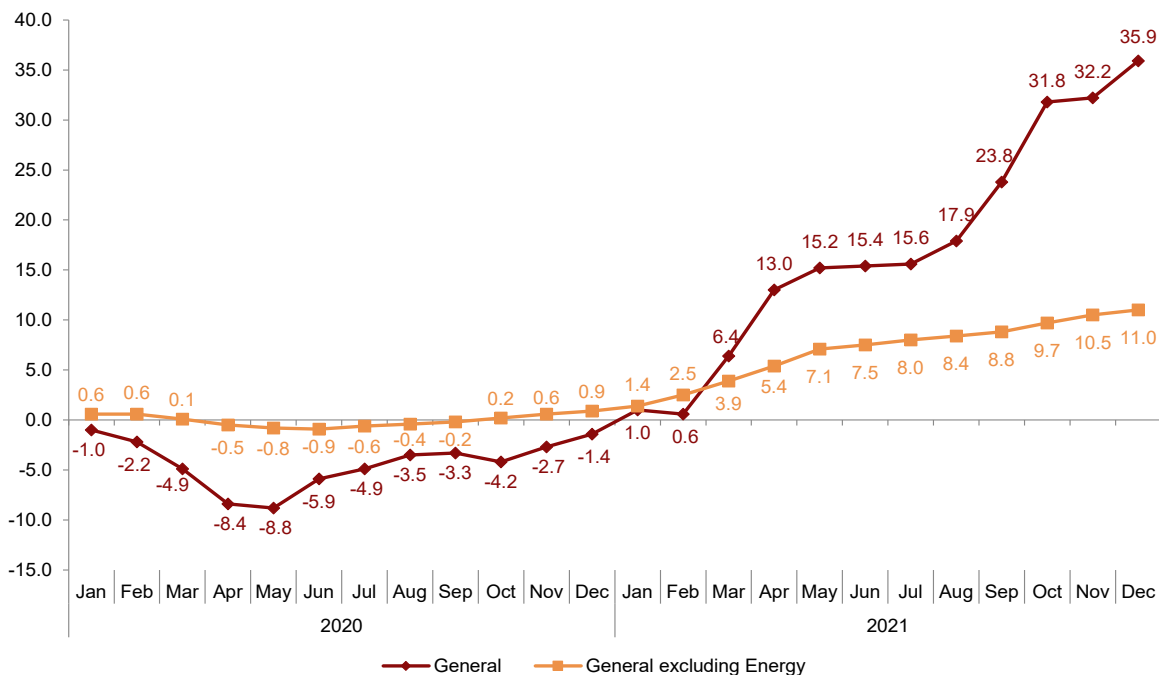
## Annual Rate Difference IPRI

3.7

The annual variation rate of the general index excluding Energy increased five tenths to 11.0%, standing nearly 25 points below that of the general IPRI. This rate is the highest since October 1984.

## 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 3.8%.

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

- **Energy**, with a variation of 8.0% and a contribution of 3.250, due to the increase in the prices of *Electric power generation, transmission and distribution*.

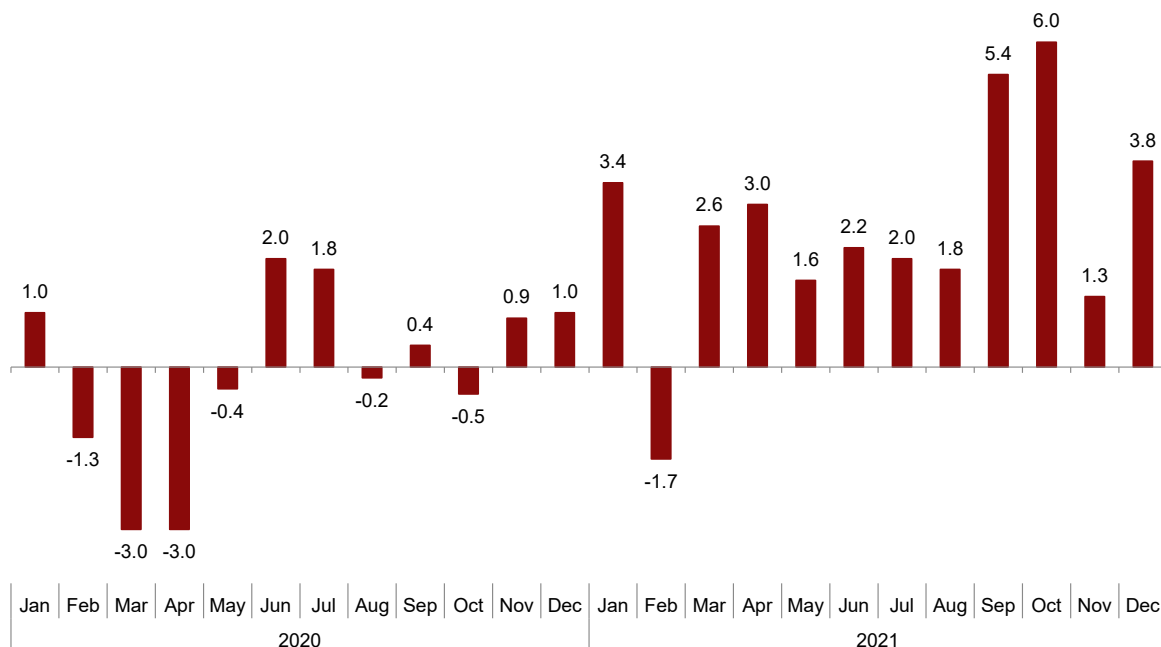
Also noteworthy, although in the opposite direction, was the increase in the prices of *Manufacture of refined petroleum products*, and to a lesser extent, of the *Manufacture of gas; distribution of gaseous fuels through mains*.

- **Intermediate goods**, with a monthly rate of 1.4%. Worth noting in this evolution was the increase in the prices of the *Manufacture of prepared animal feeds, Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms* and of *Manufacture of basic iron and steel and of ferro-alloys*. This sector's contribution to the overall index was 0.348.

- **Non-durable consumer goods**, with a variation of 0.7% and a contribution of 0.162, mainly due to the increase in the prices of *Processing and preserving of meat and production of meat products*.

### 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 greatest positive contribution to the monthly rate of the IPRI**

<b>Activity (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Electric power generation, transmission and distribution	15.2	3,831
Manufacture of prepared animal feeds	3.3	0,076
Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms	2.1	0,075
Manufacture of basic iron and steel and of ferro-alloys	3.4	0,072
Processing and preserving of meat and production of meat products	1.4	0,060
Manufacture of vegetable and animal oils and fats	1.7	0,038
Manufacture of grain mill products, starches and starch products	4.0	0,027
Manufacture of plastic products	1.0	0,020

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

<b>Activity (CNAE-09 groups)</b>	<b>Monthly rate (%)</b>	<b>Contribution</b>
Manufacture of refined petroleum products	-4.7	-0,393
Manufacture of gas; distribution of gaseous fuels through mains	-3.3	-0,191
Forging, pressing, stamping and roll-forming of metal; powder metallurgy	-2.2	-0,023

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

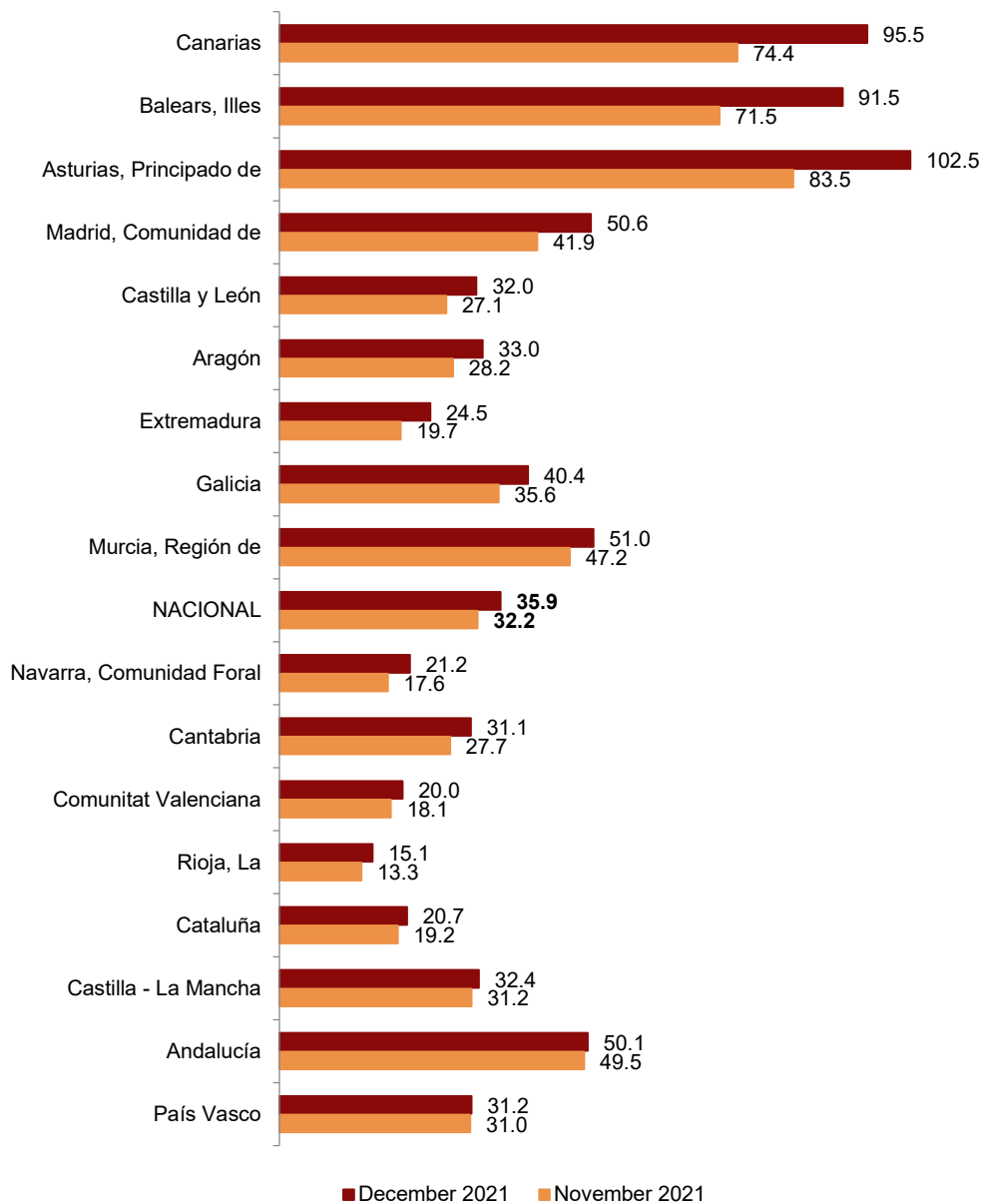
The annual rate of the IPRI increased in December compared to November in all the Autonomous Communities.

The greatest increases were recorded in Canarias, Illes Balears and Principado de Asturias, with increases of 21.1, 20.0, and 19.0 points respectively.

For their part, the smallest increases were recorded in País Vasco, Andalucía and Castilla-La Mancha, with increases of two and six tenths in the first two, and 1.2 points in the last.

**Annual variation rates of the IPRI**

Index by Autonomous Community. Percentage



## Data Review and Update

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 2021 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 workplaces

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

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

**General calculation method:** Laspeyres' Chain Index.

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

For more information the methodology can be accessed at:

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

The standardized methodological report is at:

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

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## Industrial Prices Index. Base 2015 December 2021

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	137,0	3,8	35,9	35,9		
Consumer goods	109,0	0,7	5,2	5,2	0,163	1,521
- Durable consumer goods	109,8	0,1	4,2	4,2	0,001	0,065
- Non-durable consumer goods	108,9	0,7	5,3	5,3	0,162	1,456
Capital goods	107,8	0,0	3,1	3,1	0,002	0,418
Intermediate goods	125,8	1,4	20,6	20,6	0,348	5,829
Energy	183,8	8,0	95,9	95,9	3,250	28,128

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

Period	Index	% variation		
		Over previous month	Over last December	Over one year
2020 December	100,8	1,0	-1,4	-1,4
2021 January	104,3	3,4	3,4	1,0
February	102,5	-1,7	1,7	0,6
March	105,2	2,6	4,3	6,4
April	108,3	3,0	7,4	13,0
May	110,1	1,6	9,1	15,2
June	112,5	2,2	11,6	15,4
July	114,7	2,0	13,8	15,6
August	116,8	1,8	15,8	17,9
September	123,1	5,4	22,1	23,8
October *	130,4	6,0	29,3	31,8
November *	132,1	1,3	31,0	32,2
December	137,0	3,8	35,9	35,9

\* 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>	137,0	3,8		35,9		35,9
<b>B. Mining and quarrying</b>	103,7	0,2	0,001	1,6	0,009	1,6
Other mining and quarrying	104,2	0,2	0,001	1,6	0,009	1,6
<b>C. Manufacturing</b>	118,4	0,2	0,118	15,5	11,843	15,5
Manufacture of food products	113,0	1,4	0,238	9,7	1,945	9,7
Manufacture of beverages	107,2	0,5	0,013	0,9	0,032	0,9
Manufacture of tobacco products	108,3	0,0	0,000	0,3	0,001	0,3
Manufacture of textiles	105,0	0,5	0,003	4,8	0,044	4,8
Manufacture of wearing apparel	102,0	-0,2	-0,002	0,9	0,009	0,9
Manufacture of leather and related products	104,8	0,2	0,001	1,0	0,007	1,0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	119,5	1,3	0,013	13,6	0,164	13,6
Manufacture of paper and paper products	121,4	1,2	0,025	16,5	0,383	16,5
Printing and reproduction of recorded media	109,2	1,4	0,015	4,4	0,060	4,4
Manufacture of coke and refined petroleum products	140,7	-4,7	-0,393	64,3	4,085	64,3
Manufacture of chemicals and chemical products	134,1	1,4	0,080	30,7	1,803	30,7
Manufacture of basic pharmaceutical products	105,8	-0,1	-0,002	1,1	0,022	1,1
Manufacture of rubber and plastic products	110,3	0,8	0,021	9,4	0,311	9,4
Manufacture of other non-metallic mineral products	108,2	0,5	0,011	4,3	0,128	4,3
Manufacture of basic metals	164,8	2,2	0,098	46,7	1,888	46,7
Manufacture of fabricated metal products, except machinery and equipment	116,0	-0,3	-0,013	10,8	0,624	10,8
Manufacture of computer, electronic and optical products	101,7	0,1	0,000	0,7	0,004	0,7
Manufacture of electrical equipment	105,6	0,4	0,006	4,1	0,075	4,1
Manufacture of machinery and equipment n.e.c.	107,0	0,5	0,009	3,1	0,075	3,1
Manufacture of motor vehicles, trailers and semi-trailers	104,0	-0,2	-0,007	1,3	0,072	1,3
Manufacture of other transport equipment	118,0	-0,1	0,000	4,1	0,042	4,1
Manufacture of furniture	110,7	0,1	0,001	5,0	0,051	5,0
Other manufacturing	105,9	0,1	0,001	1,3	0,009	1,3
Repair and installation of machinery and equipment	104,4	-0,1	-0,001	0,6	0,010	0,6
<b>D. Electricity and gas</b>	199,3	11,7	3,640	112,4	24,040	112,4
<b>E. Water supply</b>	101,9	0,2	0,002	0,2	0,004	0,2



**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	146,9	3,5	50,1	50,1	138,9	4,4	33,0	33,0
Consumer goods	107,3	1,5	14,5	14,5	110,4	1,4	4,1	4,1
- Durable consumer goods	117,1	0,7	5,5	5,5	112,8	0,1	5,9	5,9
- Non-durable consumer goods	106,9	1,6	14,9	14,9	109,2	1,9	3,4	3,4
Capital goods	105,2	0,0	2,8	2,8	115,2	0,8	6,4	6,4
Intermediate goods	145,2	2,0	27,7	27,7	130,6	2,8	26,4	26,4
Energy	178,9	5,1	93,3	93,3	211,1	10,5	107,5	107,5
<b>Asturias, Principado de</b>				<b>Balears, Illes</b>				
General index	208,1	11,9	102,5	102,5	193,5	12,6	91,5	91,5
Consumer goods	109,2	0,4	3,2	3,2	110,1	0,6	3,9	3,9
- Durable consumer goods	104,4	-0,8	3,2	3,2	107,3	0,0	1,7	1,7
- Non-durable consumer goods	109,3	0,4	3,2	3,2	110,6	0,8	4,3	4,3
Capital goods	116,3	0,2	10,2	10,2	106,1	0,0	0,9	0,9
Intermediate goods	162,1	2,5	39,3	39,3	121,5	1,8	7,5	7,5
Energy	282,8	19,0	217,9	217,9	237,3	16,1	143,6	143,6
<b>Canarias</b>				<b>Cantabria</b>				
General index	199,5	13,0	95,5	95,5	129,7	2,5	31,1	31,1
Consumer goods	107,1	0,6	1,4	1,4	107,7	0,2	5,9	5,9
- Durable consumer goods	118,0	0,1	4,0	4,0	95,2	0,0	0,0	0,0
- Non-durable consumer goods	107,0	0,7	1,4	1,4	110,9	0,3	6,9	6,9
Capital goods	104,1	0,1	2,7	2,7	105,4	0,5	-0,7	-0,7
Intermediate goods	115,6	0,8	9,4	9,4	133,5	1,8	40,3	40,3
Energy	272,9	18,1	183,1	183,1	164,0	7,1	65,2	65,2
<b>Castilla y León</b>				<b>Castilla-La Mancha</b>				
General index	133,3	3,9	32,0	32,0	133,5	2,0	32,4	32,4
Consumer goods	106,8	0,3	3,1	3,1	106,3	0,7	5,0	5,0
- Durable consumer goods	114,6	-0,1	7,6	7,6	111,8	0,2	6,7	6,7
- Non-durable consumer goods	106,8	0,3	3,1	3,1	106,1	0,7	5,0	5,0
Capital goods	102,0	-1,5	-1,9	-1,9	117,3	-0,3	15,8	15,8
Intermediate goods	121,8	1,1	21,5	21,5	125,1	0,7	20,7	20,7
Energy	220,5	12,5	130,1	130,1	184,2	4,0	85,9	85,9
<b>Cataluña</b>				<b>Comunitat Valenciana</b>				
General index	123,3	1,8	20,7	20,7	122,7	2,2	20,0	20,0
Consumer goods	110,7	0,7	4,2	4,2	107,9	0,5	3,7	3,7
- Durable consumer goods	110,3	0,2	4,1	4,1	109,0	0,1	3,6	3,6
- Non-durable consumer goods	110,7	0,7	4,2	4,2	107,8	0,6	3,7	3,7
Capital goods	105,6	0,1	2,4	2,4	105,6	0,1	2,3	2,3
Intermediate goods	123,8	1,1	21,6	21,6	120,3	1,6	16,7	16,7
Energy	157,4	5,0	65,6	65,6	153,1	5,0	54,6	54,6

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

	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>										
General index	128,4	4,1	24,5	24,5	141,6	4,4	40,4	40,4	40,4	
Consumer goods	108,2	1,5	7,0	7,0	105,8	0,4	3,8	3,8	3,8	
- Durable consumer goods	99,1	0,0	0,4	0,4	105,4	-0,5	3,1	3,1	3,1	
- Non-durable consumer goods	108,6	1,5	7,3	7,3	105,8	0,4	3,8	3,8	3,8	
Capital goods	137,2	0,2	18,5	18,5	105,8	0,1	2,3	2,3	2,3	
Intermediate goods	125,2	2,3	18,4	18,4	121,1	1,8	16,4	16,4	16,4	
Energy	166,0	9,4	62,8	62,8	218,3	9,1	122,9	122,9	122,9	
<b>Galicia</b>										
General index	146,5	6,5	50,6	50,6	150,8	4,2	51,0	51,0	51,0	
Consumer goods	106,3	0,1	1,5	1,5	116,4	0,8	8,3	8,3	8,3	
- Durable consumer goods	108,5	0,0	2,1	2,1	114,1	0,5	7,5	7,5	7,5	
- Non-durable consumer goods	106,2	0,1	1,5	1,5	116,5	0,8	8,3	8,3	8,3	
Capital goods	104,6	0,0	2,1	2,1	129,1	-0,9	10,1	10,1	10,1	
Intermediate goods	116,5	0,4	8,8	8,8	115,4	1,7	12,8	12,8	12,8	
Energy	184,0	10,8	106,5	106,5	193,0	6,6	103,0	103,0	103,0	
<b>Madrid, Comunidad de</b>										
General index	123,6	3,2	21,2	21,2	133,7	1,5	31,2	31,2	31,2	
Consumer goods	107,9	0,5	2,7	2,7	117,3	0,8	5,8	5,8	5,8	
- Durable consumer goods	96,4	-0,9	0,7	0,7	111,5	-0,1	4,6	4,6	4,6	
- Non-durable consumer goods	109,2	0,6	2,9	2,9	118,3	0,9	6,0	6,0	6,0	
Capital goods	104,5	-0,1	2,9	2,9	116,7	0,3	4,6	4,6	4,6	
Intermediate goods	114,9	1,4	11,9	11,9	123,4	0,4	17,9	17,9	17,9	
Energy	214,3	12,1	120,8	120,8	152,3	2,9	66,0	66,0	66,0	
<b>Murcia, Región de</b>										
General index	119,0	1,7	15,1	15,1	106,7	0,2	1,6	1,6	1,6	
Consumer goods	106,7	0,2	1,6	1,6	103,6	0,0	0,7	0,7	0,7	
- Durable consumer goods	103,6	0,0	0,7	0,7	106,9	0,2	1,7	1,7	1,7	
- Non-durable consumer goods	106,9	0,2	1,7	1,7	100,7	0,0	0,9	0,9	0,9	
Capital goods	100,7	0,0	0,9	0,9	114,9	1,1	9,7	9,7	9,7	
Intermediate goods	114,9	1,1	9,7	9,7	176,4	6,4	83,8	83,8	83,8	
Energy	176,4	6,4	83,8	83,8						
<b>Navarra, C. Foral de</b>										
General index	119,0	1,7	15,1	15,1	106,7	0,2	1,6	1,6	1,6	
Consumer goods	106,7	0,2	1,6	1,6	103,6	0,0	0,7	0,7	0,7	
- Durable consumer goods	103,6	0,0	0,7	0,7	106,9	0,2	1,7	1,7	1,7	
- Non-durable consumer goods	106,9	0,2	1,7	1,7	100,7	0,0	0,9	0,9	0,9	
Capital goods	100,7	0,0	0,9	0,9	114,9	1,1	9,7	9,7	9,7	
Intermediate goods	114,9	1,1	9,7	9,7	176,4	6,4	83,8	83,8	83,8	
Energy	176,4	6,4	83,8	83,8						
<b>País Vasco</b>										
General index	119,0	1,7	15,1	15,1	106,7	0,2	1,6	1,6	1,6	
Consumer goods	106,7	0,2	1,6	1,6	103,6	0,0	0,7	0,7	0,7	
- Durable consumer goods	103,6	0,0	0,7	0,7	106,9	0,2	1,7	1,7	1,7	
- Non-durable consumer goods	106,9	0,2	1,7	1,7	100,7	0,0	0,9	0,9	0,9	
Capital goods	100,7	0,0	0,9	0,9	114,9	1,1	9,7	9,7	9,7	
Intermediate goods	114,9	1,1	9,7	9,7	176,4	6,4	83,8	83,8	83,8	
Energy	176,4	6,4	83,8	83,8						
<b>Rioja, La</b>										
General index	119,0	1,7	15,1	15,1	106,7	0,2	1,6	1,6	1,6	
Consumer goods	106,7	0,2	1,6	1,6	103,6	0,0	0,7	0,7	0,7	
- Durable consumer goods	103,6	0,0	0,7	0,7	106,9	0,2	1,7	1,7	1,7	
- Non-durable consumer goods	106,9	0,2	1,7	1,7	100,7	0,0	0,9	0,9	0,9	
Capital goods	100,7	0,0	0,9	0,9	114,9	1,1	9,7	9,7	9,7	
Intermediate goods	114,9	1,1	9,7	9,7	176,4	6,4	83,8	83,8	83,8	
Energy	176,4	6,4	83,8	83,8						