

25 October 2022

Industrial Price Index. Base 2015
September 2022. Provisional data

The annual variation of the Industrial Price Index fell almost seven and a half points, to 35.6%

The monthly rate of industrial prices was 0.0%

Annual evolution of industrial prices

The annual rate of the general Industrial Price Index (IPRI) was 35.6% in the month of September, almost seven and a half points above that registered in July.

Among the industrial sectors with a negative influence on the evolution of the annual rate of the General IPRI, and by the economic destination of the goods, worth noting were:

- **Energy**, whose annual variation decreased by nearly 27 and a half points to 84.2%. This behavior was due to the decreases in the prices of the *Electric power generation, transmission and distribution* and, to a lesser extent, of the *Manufacture of refined petroleum products*, which increased in the same month of the previous year.

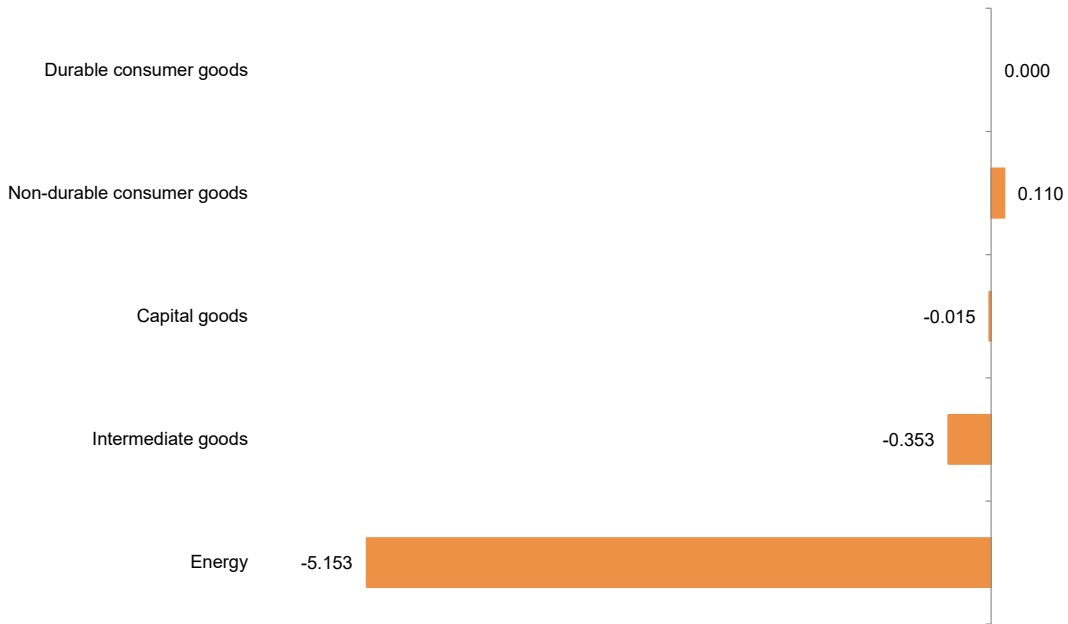
While in the opposite direction, the increase in the prices of *Manufacture of gas; distribution of gaseous fuels through mains* was also of note. They were higher than those registered the previous year.

- **Intermediate goods**, whose rate declined a point and a half, to 18.6%. This was as a result of an increase in the prices of the *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms* and the *Manufacture of basic iron, steel and ferro-alloy products*, which increased less this month than they did in September 2021.

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

- **Non-durable consumer goods** had a variation of 13.1%. This was a half a point above that of the previous month, and was caused by the rise in the prices of *Processing and preserving of meat and production of meat products*, compared to the decline the same month of 2021.

Contribution of industrial sectors to the annual rate of the IPRI



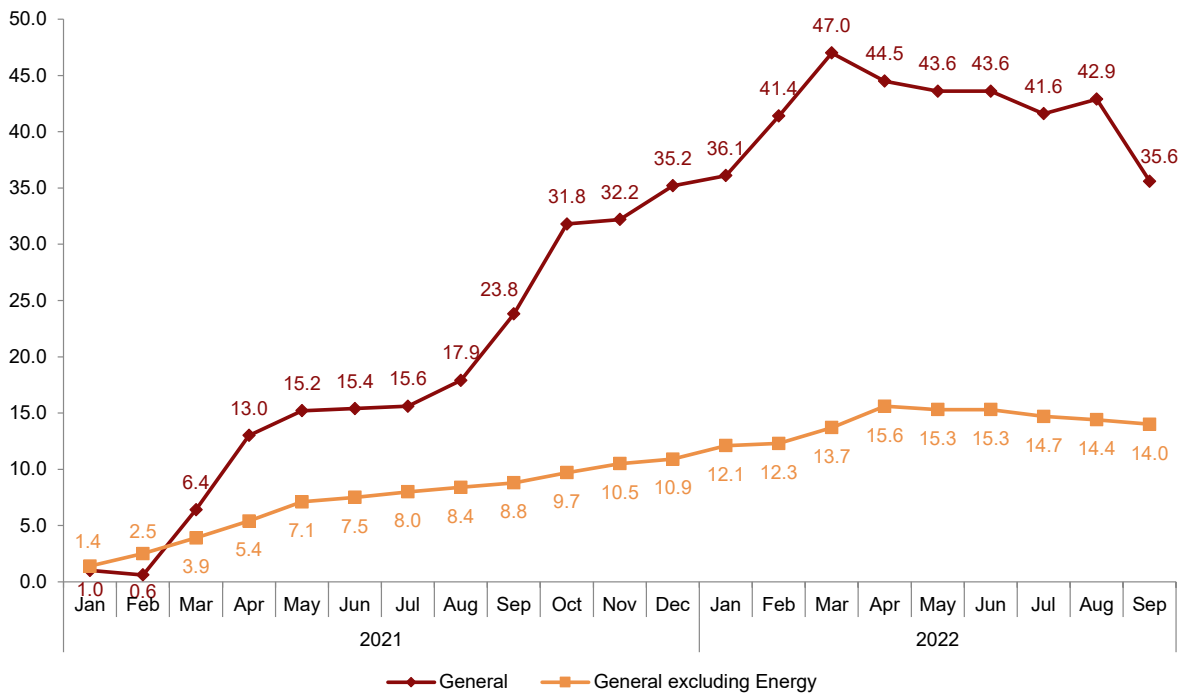
Annual rate difference IPRI

-7.3

The annual variation rate of the general index excluding Energy decreased by four points, to 14.0%, standing nearly 21 and a half points below that of the general IPRI.

Annual evolution of the IPRI

General index and general index without Energy Percentage



Monthly evolution of industrial prices

In September, the monthly variation rate of the general IPRI was 0.0%.

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

- **Energy**, with a monthly rate of -0.3% and a contribution of -0.125, due to the decrease in the prices of *Electric power generation, transmission and distribution* and *Manufacture of refined petroleum products*.

Also noteworthy, although in the opposite direction, was the increase in the prices of *Manufacture of gas; distribution of gaseous fuels through mains*.

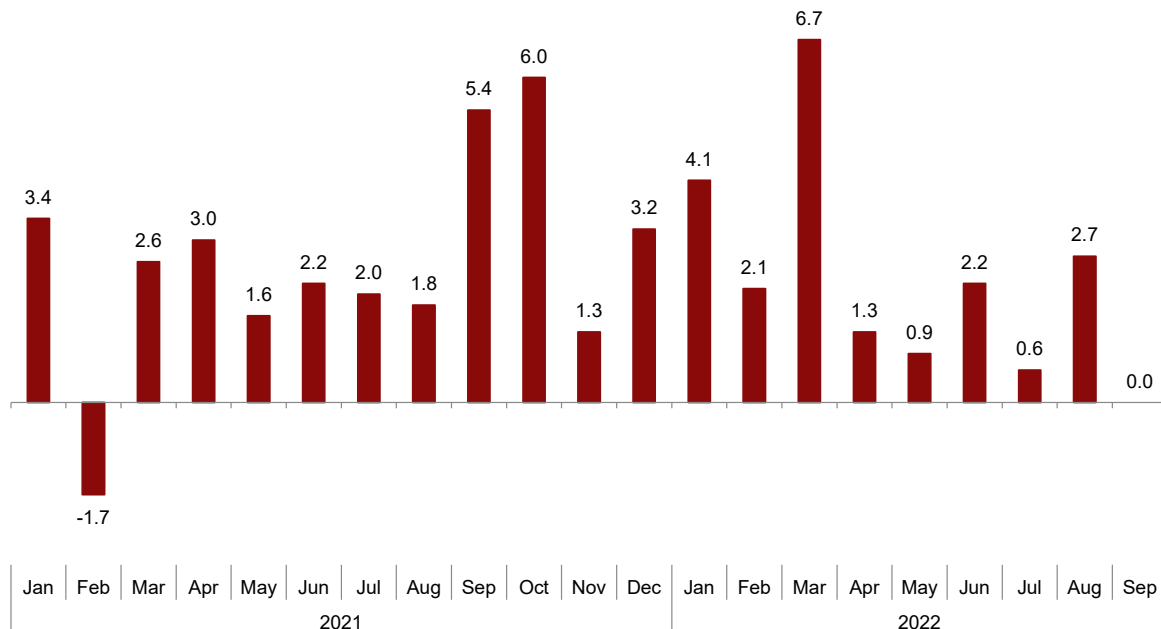
- **Intermediate goods**, which recorded a monthly rate of -0.4% and a variation of -0.108, primarily due to the decrease in the prices of *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms*.

On the other hand, worth noting amongst the industrial sectors with a positive monthly effect were:

- **Non-durable consumer goods**, whose rate of 0.8% is primarily caused by the increase in the prices of *Processing and preserving of meat and production of meat products*. This sector's contribution to the overall index was 0.187.

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 September.

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

Activity (CNAE-09 groups)	Monthly rate (%)	Contribution
Manufacture of gas; distribution of gaseous fuels through mains	4.5	0,503
Processing and preserving of meat and production of meat products	1.1	0,053
Manufacture of vegetable and animal oils and fats	1.3	0,034
Manufacture of dairy products	1.4	0,027
Manufacture of other food products	1.1	0,024

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

Activity (CNAE-09 groups)	Monthly rate (%)	Contribution
Electric power generation, transmission and distribution	-3.3	-0,499
Manufacture of refined petroleum products	-1.3	-0,132
Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms	-2.7	-0,105
Manufacture of basic iron and steel and of ferro-alloys	-2.6	-0,056
Manufacture of other chemical products	-3.7	-0,025

Results by Autonomous Communities. Annual variation rates

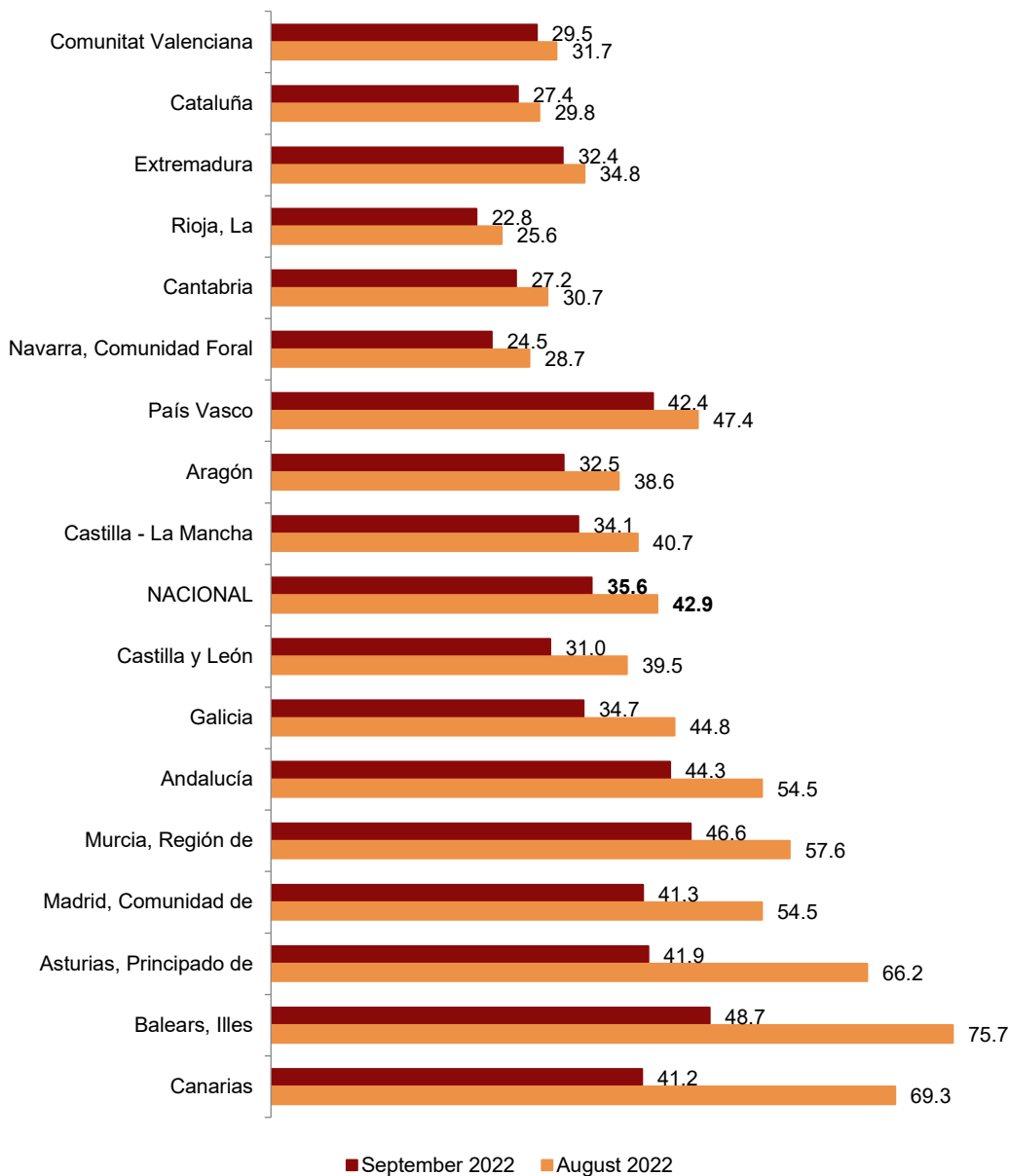
In September, the annual rate of the IPRI fell in all autonomous communities.

The greatest decreases were recorded in Canarias, Illes Balears and Principado de Asturias, whose rates decreased 28.1, 27.0, and 24.3 points respectively.

On the other hand, Comunitat Valenciana, Cataluña and Extremadura are the communities in which the rate rose, with increases of 2.2, 2.4 and 2.4 points, respectively.

Annual variation rates of the IPRI

Index by Autonomous Community. Percentage



Data Review and Update

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 of June 2022. 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

The standardized methodological report is at:

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

INE statistics are produced in accordance with the Code of Good Practice for European Statistics, which is the basis for the institution's quality policy and strategy. For more information see the section [Quality at INE and the Code of Best Practices](#) on the INE website.

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Industrial Prices Index. Base 2015 September 2022

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	166,9	0,0	22,4	35,6		
Consumer goods	120,8	0,8	11,0	12,9	0,192	3,009
- Durable consumer goods	117,0	0,4	6,5	7,7	0,006	0,094
- Non-durable consumer goods	121,1	0,8	11,2	13,1	0,187	2,915
Capital goods	113,1	0,1	4,9	5,6	0,013	0,610
Intermediate goods	141,5	-0,4	12,5	18,6	-0,108	3,701
Energy	271,1	-0,3	49,3	84,2	-0,125	15,119

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

Period	Index	% variation		
		Over previous month	Over last December	Over one year
2021 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	136,3	3,2	35,2	35,2
2022 January	141,9	4,1	4,1	36,1
February	144,9	2,1	6,3	41,4
March	154,6	6,7	13,4	47,0
April	156,6	1,3	14,9	44,5
May	158,1	0,9	16,0	43,6
June *	161,6	2,2	18,5	43,6
July *	162,5	0,6	19,2	41,6
August *	166,9	2,7	22,5	42,9
September	166,9	0,0	22,4	35,6

* 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
TOTAL INDUSTRY	166,9	0,0		22,4		35,6
B. Mining and quarrying	113,2	1,2	0,005	9,1	0,046	10,1
Other mining and quarrying	113,8	1,2	0,005	9,1	0,046	10,1
C. Manufacturing	136,2	-0,1	-0,040	15,1	11,568	19,6
Manufacture of food products	131,1	0,9	0,163	16,2	3,160	20,1
Manufacture of beverages	112,4	-0,3	-0,008	4,8	0,158	6,1
Manufacture of tobacco products	109,2	0,0	0,000	0,8	0,001	0,8
Manufacture of textiles	116,9	1,2	0,009	11,3	0,097	14,0
Manufacture of wearing apparel	106,0	0,4	0,003	3,7	0,035	4,3
Manufacture of leather and related products	107,4	0,1	0,000	2,6	0,017	3,0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	135,3	0,4	0,004	13,4	0,163	18,7
Manufacture of paper and paper products	143,6	1,0	0,023	18,3	0,430	25,1
Printing and reproduction of recorded media	118,0	1,2	0,014	8,4	0,105	10,8
Manufacture of coke and refined petroleum products	219,8	-1,3	-0,132	56,6	4,294	71,9
Manufacture of chemicals and chemical products	152,6	-1,9	-0,117	13,4	0,877	23,2
Manufacture of basic pharmaceutical products	108,8	0,3	0,004	2,7	0,049	2,9
Manufacture of rubber and plastic products	118,4	-0,3	-0,007	7,4	0,241	9,3
Manufacture of other non-metallic mineral products	123,8	0,9	0,022	14,6	0,401	17,4
Manufacture of basic metals	177,0	-1,0	-0,045	8,0	0,395	15,1
Manufacture of fabricated metal products, except machinery and equipment	126,2	0,2	0,008	8,9	0,503	10,7
Manufacture of computer, electronic and optical products	104,2	0,4	0,002	2,6	0,015	2,6
Manufacture of electrical equipment	113,3	0,3	0,004	7,4	0,124	8,9
Manufacture of machinery and equipment n.e.c.	113,6	0,2	0,003	6,2	0,136	7,4
Manufacture of motor vehicles, trailers and semi-trailers	108,5	0,2	0,007	4,3	0,224	4,4
Manufacture of other transport equipment	120,2	-0,1	-0,001	2,0	0,019	3,0
Manufacture of furniture	118,3	0,2	0,001	6,9	0,066	8,1
Other manufacturing	109,2	0,0	0,000	3,2	0,021	3,6
Repair and installation of machinery and equipment	107,2	0,1	0,002	2,5	0,037	3,0
D. Electricity and gas	294,1	0,0	0,004	49,7	10,811	91,9
E. Water supply	103,0	0,2	0,003	1,0	0,014	1,4

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
Andalucía				Aragón				
General index	187,5	-0,9	28,4	44,3	166,0	0,3	20,2	32,5
Consumer goods	123,9	1,1	15,5	17,9	122,7	1,1	11,2	13,2
- Durable consumer goods	126,3	0,1	7,9	10,1	124,9	2,3	10,4	12,9
- Non-durable consumer goods	123,8	1,1	15,9	18,3	121,6	0,7	11,5	13,3
Capital goods	111,0	0,2	5,5	5,9	121,3	0,6	5,3	7,4
Intermediate goods	160,2	-2,9	10,5	18,4	158,1	-0,1	21,6	31,0
Energy	264,5	-1,0	49,5	80,2	297,1	0,0	42,7	79,4
Asturias, Principado de				Balears, Illes				
General index	230,1	-1,3	11,4	41,9	224,4	-1,7	17,0	48,7
Consumer goods	123,1	0,4	12,2	14,7	120,3	0,4	9,3	11,4
- Durable consumer goods	111,3	0,0	6,6	8,0	112,1	1,2	4,5	4,5
- Non-durable consumer goods	123,2	0,4	12,3	14,7	121,8	0,3	10,2	12,7
Capital goods	122,2	0,6	5,2	7,8	109,8	0,1	3,5	3,8
Intermediate goods	173,9	2,0	8,6	19,0	141,1	1,3	16,3	21,4
Energy	323,6	-5,0	15,3	65,7	284,6	-2,8	21,3	64,6
Canarias				Cantabria				
General index	219,2	-2,3	10,4	41,2	152,3	0,7	19,1	27,2
Consumer goods	115,4	0,7	7,6	8,8	107,9	0,6	3,9	5,5
- Durable consumer goods	126,0	0,0	6,8	8,9	95,7	0,0	0,5	0,5
- Non-durable consumer goods	115,3	0,7	7,6	8,8	111,1	0,7	4,5	6,4
Capital goods	114,3	0,2	9,9	10,3	114,6	0,8	9,1	8,8
Intermediate goods	132,3	1,2	14,1	17,1	156,8	0,5	17,5	24,6
Energy	302,1	-4,7	11,5	56,9	239,1	1,1	49,0	74,6
Castilla y León				Castilla-La Mancha				
General index	157,3	-0,5	18,1	31,0	163,3	0,4	22,8	34,1
Consumer goods	118,9	1,3	11,3	13,3	118,0	0,6	11,0	13,3
- Durable consumer goods	118,2	-0,6	3,1	4,1	120,3	0,2	7,6	10,8
- Non-durable consumer goods	118,9	1,3	11,4	13,4	117,9	0,6	11,1	13,4
Capital goods	107,4	-0,5	5,4	2,9	123,2	-1,2	5,1	8,0
Intermediate goods	140,2	-2,0	13,8	22,7	141,2	-0,7	12,8	19,7
Energy	317,9	-0,4	46,0	90,3	270,3	1,1	48,0	76,3
Cataluña				Comunitat Valenciana				
General index	147,0	0,2	19,7	27,4	149,0	0,5	22,4	29,5
Consumer goods	123,0	0,7	11,1	12,8	117,0	0,2	8,4	10,7
- Durable consumer goods	116,5	0,2	5,6	6,5	116,5	0,5	6,9	7,8
- Non-durable consumer goods	123,2	0,7	11,3	12,9	117,1	0,2	8,6	11,0
Capital goods	110,6	0,1	4,7	5,6	115,4	0,4	9,2	9,9
Intermediate goods	137,1	-0,8	10,7	16,5	136,5	0,8	14,1	20,0
Energy	249,4	1,0	60,7	90,8	236,3	0,4	57,2	76,4

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	
Extremadura										
General index	154,7	1,5	21,9	32,4	169,6	0,0	19,9	34,7		
Consumer goods	124,5	4,2	16,1	18,0	118,2	0,9	11,6	13,3		
- Durable consumer goods	107,2	7,3	8,1	8,3	111,3	-0,5	5,6	6,4		
- Non-durable consumer goods	125,3	4,1	16,4	18,5	118,5	1,0	11,8	13,6		
Capital goods	161,0	-0,1	17,4	26,1	109,9	0,1	3,7	4,6		
Intermediate goods	147,1	-1,6	17,3	26,8	141,1	0,0	16,2	21,5		
Energy	221,7	0,3	37,1	63,1	299,8	-0,8	38,1	76,3		
Galicia										
Madrid, Comunidad de										
General index	178,1	0,3	22,6	41,3	190,5	0,0	26,9	46,6		
Consumer goods	112,5	0,8	5,8	6,4	132,6	0,8	14,2	16,7		
- Durable consumer goods	114,2	0,2	5,2	5,8	121,5	0,2	6,5	9,7		
- Non-durable consumer goods	112,3	0,8	5,9	6,4	133,3	0,9	14,8	17,2		
Capital goods	106,4	0,2	1,7	2,1	133,8	-0,2	3,6	3,8		
Intermediate goods	130,2	1,1	11,5	14,5	130,2	-0,6	13,1	17,9		
Energy	255,7	-0,1	40,9	77,3	272,4	-0,3	42,1	79,5		
Murcia, Región de										
Navarra, C. Foral de										
General index	142,6	0,2	15,7	24,5	175,7	0,1	32,4	42,4		
Consumer goods	118,4	0,6	9,8	11,4	130,4	-0,2	11,7	14,6		
- Durable consumer goods	99,2	-0,9	2,9	2,0	119,0	-0,6	6,7	6,9		
- Non-durable consumer goods	120,6	0,7	10,5	12,3	132,3	-0,1	12,5	15,9		
Capital goods	107,5	0,1	2,9	3,2	122,4	0,1	4,9	6,1		
Intermediate goods	134,8	0,2	17,2	22,3	135,0	0,6	9,5	12,5		
Energy	320,3	-0,1	51,2	96,1	260,5	-0,2	73,5	100,0		
País Vasco										
Rioja, La										
General index	138,8	0,5	17,2	22,8						
Consumer goods	113,9	0,2	6,9	7,6						
- Durable consumer goods	106,7	0,0	3,0	3,0						
- Non-durable consumer goods	114,3	0,2	7,1	7,8						
Capital goods	101,5	-0,1	0,8	1,1						
Intermediate goods	131,0	0,5	14,5	17,7						
Energy	286,5	1,7	64,8	96,7						