

25 November 2022

Industrial Price Index. Base 2015
October 2022. Provisional data

The annual variation of the Industrial Price Index fell almost nine and a half points, to 26.1%

The monthly rate of industrial prices was -1.4%

Annual evolution of industrial prices

The annual rate of the general Industrial Price Index (IPRI) was 26.1% in the month of October, nearly and a half points above that registered in September.

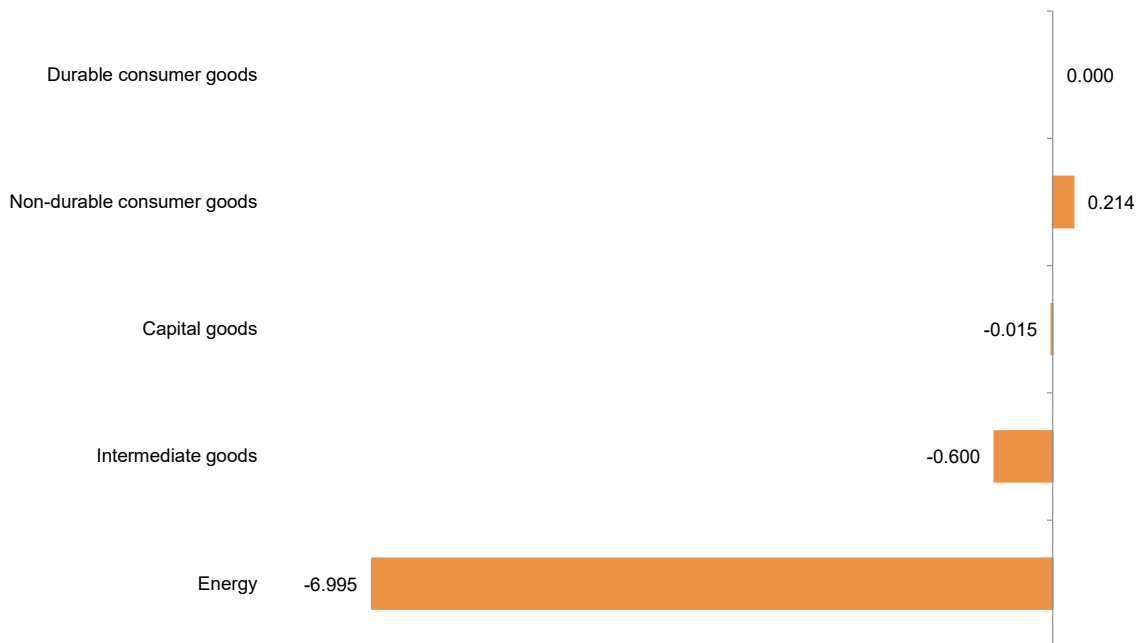
Among the industrial sectors with a negative influence on the evolution of the annual rate of the General IPRI, and by the economic destination of the goods, worth noting were:

- **Energy**, whose annual rate of 54.1% was more than 30 points below that of the previous month. This was a consequence of the decreases in the prices of the *Production, transport and distribution of electric power* and, to a lesser extent, of the *Manufacture of gas; distribution of gaseous fuels through mains*, which increased in the same month of the previous year.
- **Intermediate goods**, whose variation decreased by more than two and a half points to stand at 15.9%. This evolution is caused by the decrease in the prices of *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms* and of *Manufacture of basic precious and other non-ferrous metals*, which rose in October of the previous year.

On the other hand, among the industrial sectors with a positive influence, worth noting were:

- **Non-durable consumer goods**, with a variation of 14.2%. This was one point above that of September, due to the fact that the prices of the *Manufacture of vegetable and animal oils and fats* increased more this month than they did in October 2021.

Contribution of industrial sectors to the annual rate of the IPRI



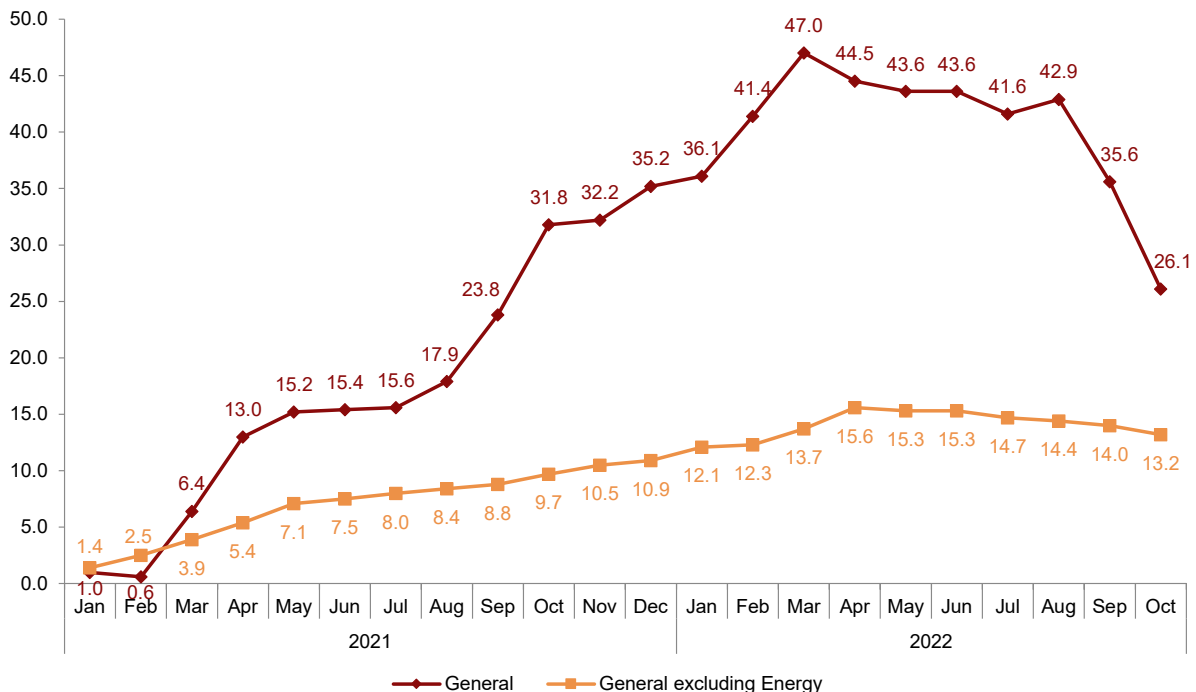
Annual rate difference IPRI

-9.5

The annual variation rate of the general index excluding Energy decreased by eight points, to 13.2%, standing nearly 13 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 October, the monthly variation rate of the overall IPRI was -1.4%.

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

- **Energy**, which registered a variation rate of -4.7% and a contribution of -1.743, due to the decreases in the prices of *Electric power generation, transmission and distribution* and *Manufacture of gas; distribution of gaseous fuels through mains*.

While in a positive direction, the rise in *oil refinery* prices should also be noted.

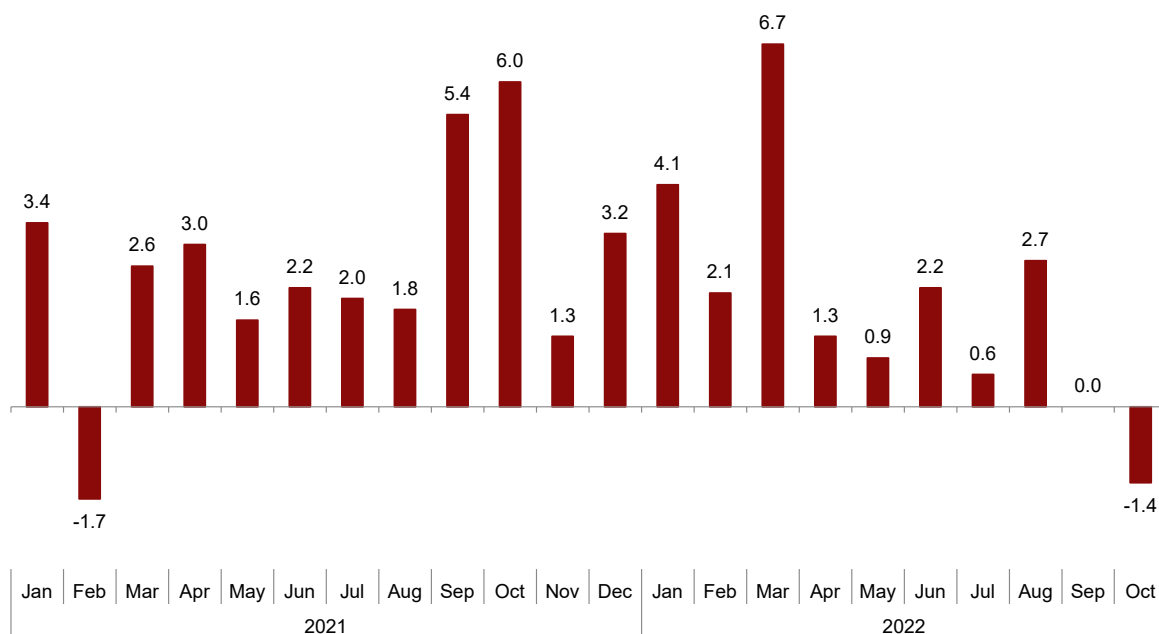
- **Intermediate goods** had a rate of -0.1%. This was due to decreases in the prices of *Manufacture of basic iron and steel and of ferro-alloys* and *Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms*. The contribution of this sector to IPRI was -0.035.

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

- **Non-durable consumer goods**, with a variation of 1.3% and a contribution of 0.315. This was primarily caused by the increase in the prices of *Manufacture of vegetable and animal oils and fats*.

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 October.

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

Activity (CNAE-09 groups)	Monthly rate (%)	Contribution
Manufacture of refined petroleum products	7.3	0,709
Manufacture of vegetable and animal oils and fats	4.7	0,122
Manufacture of dairy products	2.1	0,040
Manufacture of other food products	1.8	0,039
Processing and preserving of meat and production of meat products	0.6	0,027
Manufacture of bakery and farinaceous products	1.5	0,025

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	−9.4	−1,359
Manufacture of gas; distribution of gaseous fuels through mains	−9.0	−1,094
Manufacture of basic iron and steel and of ferro-alloys	−1.3	−0,028
Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms	−0.6	−0,023

Results by Autonomous Communities. Annual variation rates

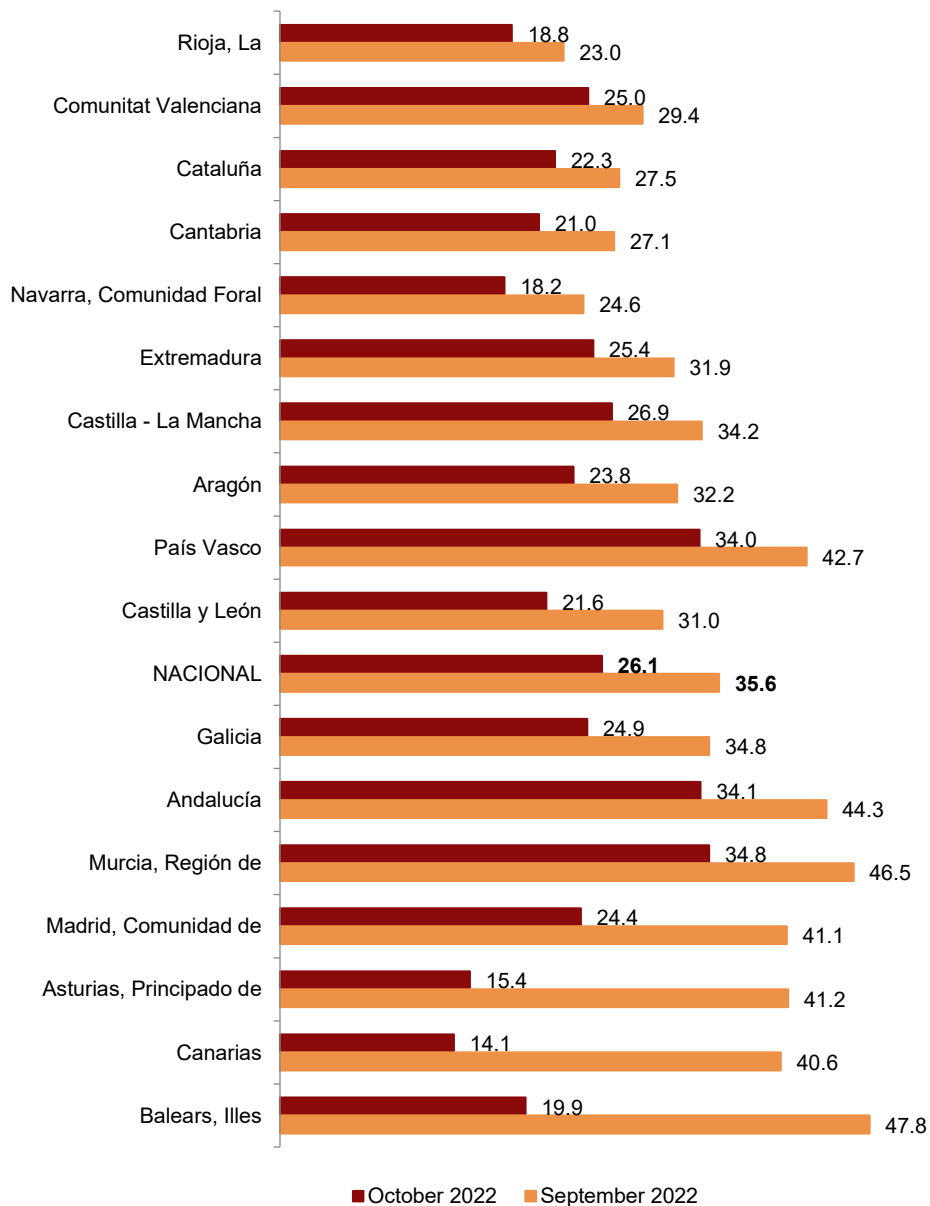
In October, the annual rate of the IPRI fell in all autonomous communities.

The largest decreases were registered in Illes Balears, Canarias and Principado de Asturias, whose rates decreased by 27.9, 26.5 and 25.8 points, respectively.

On the other hand, La Rioja, Comunitat Valenciana and Cataluña were the communities in which the rate rose, with increases of 4.2, 4.4 and 5.2 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 July 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.

For further information see **INEbase:** www.ine.es/en/ Twitter: [@es_ine](https://twitter.com/es_ine)

All press releases at: www.ine.es/en/prensa/prensa_en.htm

Press office: Telephone numbers: (+34) 91 583 93 63 /94 08 – gprensa@ine.es

Information Area: Telephone number: (+34) 91 583 91 00 – www.ine.es/infoine/?L=1

Industrial Prices Index. Base 2015 October 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	164,5	-1,4	20,7	26,1		
Consumer goods	122,4	1,3	12,5	13,8	0,320	3,409
- Durable consumer goods	117,5	0,4	7,0	7,8	0,005	0,100
- Non-durable consumer goods	122,7	1,3	12,8	14,2	0,315	3,308
Capital goods	113,3	0,2	5,1	5,5	0,018	0,628
Intermediate goods	141,2	-0,1	12,3	15,9	-0,035	3,643
Energy	258,4	-4,7	42,3	54,1	-1,743	12,979

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

Period	Index	% variation		
		Over previous month	Over last December	Over one year
2021 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
October	164,5	-1,4	20,7	26,1

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	164,5	-1,4		20,7		26,1
B. Mining and quarrying	113,2	0,1	0,000	9,1	0,046	9,8
Other mining and quarrying	113,7	0,1	0,000	9,1	0,046	9,8
C. Manufacturing	138,1	1,4	1,010	16,8	12,796	18,7
Manufacture of food products	133,1	1,5	0,278	18,0	3,503	21,2
Manufacture of beverages	113,5	0,8	0,022	5,8	0,192	6,8
Manufacture of tobacco products	109,2	0,0	0,000	0,8	0,001	0,8
Manufacture of textiles	116,9	0,0	0,000	11,3	0,097	13,1
Manufacture of wearing apparel	106,4	0,4	0,003	4,1	0,039	4,2
Manufacture of leather and related products	108,4	0,9	0,005	3,5	0,023	3,7
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	136,1	0,6	0,007	14,0	0,171	17,0
Manufacture of paper and paper products	145,2	1,1	0,025	19,6	0,462	23,5
Printing and reproduction of recorded media	118,4	0,3	0,003	8,7	0,110	10,3
Manufacture of coke and refined petroleum products	235,9	7,3	0,709	68,0	5,162	67,2
Manufacture of chemicals and chemical products	152,0	-0,2	-0,014	12,9	0,845	19,0
Manufacture of basic pharmaceutical products	108,9	0,1	0,002	2,8	0,051	3,0
Manufacture of rubber and plastic products	118,4	0,0	-0,001	7,4	0,240	8,8
Manufacture of other non-metallic mineral products	124,2	0,4	0,010	14,9	0,410	16,6
Manufacture of basic metals	175,1	-1,1	-0,049	6,9	0,337	9,7
Manufacture of fabricated metal products, except machinery and equipment	125,7	-0,5	-0,023	8,4	0,475	8,6
Manufacture of computer, electronic and optical products	104,0	-0,2	-0,001	2,4	0,013	2,6
Manufacture of electrical equipment	113,6	0,2	0,003	7,6	0,128	8,6
Manufacture of machinery and equipment n.e.c.	114,0	0,3	0,006	6,5	0,144	7,2
Manufacture of motor vehicles, trailers and semi-trailers	109,0	0,5	0,022	4,8	0,248	4,8
Manufacture of other transport equipment	120,0	-0,2	-0,001	1,8	0,017	2,4
Manufacture of furniture	118,9	0,4	0,003	7,4	0,071	8,1
Other manufacturing	109,6	0,3	0,002	3,5	0,022	3,6
Repair and installation of machinery and equipment	107,0	0,0	0,000	2,4	0,035	3,1
D. Electricity and gas	266,9	-9,2	-2,453	35,9	7,801	50,7
E. Water supply	103,2	0,2	0,002	1,2	0,017	1,4

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

	Index	% variation			Index	% variation		
		Over previous	Over last	Over one		Over previous	Over last	Over one
		month	December	year		month	December	year
	Andalucía				Aragón			
General index	188,4	0,5	29,0	34,1	162,8	-1,7	17,9	23,8
Consumer goods	129,5	4,3	20,8	22,8	122,8	0,0	11,2	13,5
- Durable consumer goods	126,1	-0,2	7,7	9,4	125,8	0,7	11,2	13,6
- Non-durable consumer goods	129,6	4,5	21,4	23,5	121,3	-0,2	11,2	13,5
Capital goods	110,9	0,0	5,4	5,7	121,7	0,3	5,6	6,9
Intermediate goods	159,8	-0,3	10,2	14,6	158,3	0,6	21,7	27,1
Energy	261,5	-1,0	47,8	55,3	271,6	-8,5	30,4	43,7
	Asturias, Principado de				Balears, Illes			
General index	214,9	-6,2	4,0	15,4	207,2	-7,1	8,1	19,9
Consumer goods	125,3	1,8	14,3	17,0	120,6	0,2	9,5	10,7
- Durable consumer goods	115,1	3,4	10,2	9,6	112,4	0,3	4,8	4,8
- Non-durable consumer goods	125,5	1,8	14,3	17,0	122,1	0,2	10,4	11,8
Capital goods	121,5	-0,6	4,6	5,7	111,0	1,1	4,7	4,9
Intermediate goods	170,5	-1,7	6,5	10,3	138,8	-1,4	14,3	17,8
Energy	276,4	-13,9	-1,5	14,5	252,2	-10,6	7,5	22,2
	Canarias				Cantabria			
General index	203,4	-6,8	2,5	14,1	150,3	-1,2	17,5	21,0
Consumer goods	116,1	0,6	8,3	9,2	110,1	2,0	6,0	6,9
- Durable consumer goods	126,3	0,3	7,1	9,0	96,1	0,4	0,9	0,9
- Non-durable consumer goods	116,0	0,6	8,3	9,2	113,6	2,3	6,9	8,0
Capital goods	114,1	-0,2	9,7	10,0	113,3	-1,2	7,8	7,0
Intermediate goods	130,0	-2,2	12,1	15,1	157,0	0,1	17,6	20,8
Energy	262,2	-12,5	-3,2	11,6	221,4	-7,1	37,9	47,2
	Castilla y León				Castilla-La Mancha			
General index	154,6	-1,7	16,0	21,6	162,4	-0,6	22,1	26,9
Consumer goods	119,8	0,8	12,1	13,2	119,4	1,2	12,4	13,4
- Durable consumer goods	118,4	0,2	3,3	3,9	120,6	0,3	7,9	9,5
- Non-durable consumer goods	119,9	0,8	12,2	13,3	119,4	1,3	12,5	13,6
Capital goods	109,5	2,0	7,5	5,8	121,8	-1,1	3,9	4,6
Intermediate goods	140,5	0,3	14,0	18,3	140,4	-0,7	12,1	15,9
Energy	287,8	-9,6	32,1	47,7	264,2	-2,3	44,6	55,7
	Cataluña				Comunitat Valenciana			
General index	145,3	-1,2	18,3	22,3	148,0	-0,6	21,6	25,0
Consumer goods	123,8	0,6	11,9	13,3	118,3	1,1	9,6	11,1
- Durable consumer goods	117,1	0,5	6,2	7,0	116,7	0,2	7,1	7,6
- Non-durable consumer goods	124,0	0,6	12,0	13,5	118,4	1,2	9,9	11,4
Capital goods	110,7	0,2	4,8	5,5	115,4	0,0	9,2	9,6
Intermediate goods	137,2	0,0	10,7	14,6	135,9	-0,3	13,6	17,4
Energy	236,1	-5,7	52,1	63,5	230,5	-2,3	53,3	60,0

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
	Extremadura				Galicia			
General index	152,4	-1,2	20,0	25,4	167,0	-1,6	18,0	24,9
Consumer goods	126,2	1,6	17,7	18,8	119,3	0,9	12,5	13,8
- Durable consumer goods	107,3	0,1	8,2	8,3	112,2	0,7	6,5	6,9
- Non-durable consumer goods	127,1	1,6	18,1	19,3	119,5	0,9	12,8	14,1
Capital goods	160,4	-0,4	16,9	24,7	109,5	-0,3	3,3	3,7
Intermediate goods	148,7	0,8	18,7	26,2	141,1	0,0	16,2	20,9
Energy	203,7	-7,0	26,0	35,2	284,8	-5,3	31,2	45,3
	Madrid, Comunidad de				Murcia, Región de			
General index	169,9	-4,5	17,0	24,4	188,6	-0,9	25,7	34,8
Consumer goods	112,8	0,2	6,1	6,0	133,9	1,0	15,4	17,5
- Durable consumer goods	114,3	0,0	5,3	5,6	122,4	0,8	7,3	8,6
- Non-durable consumer goods	112,6	0,3	6,2	6,1	134,7	1,0	15,9	18,2
Capital goods	106,2	-0,2	1,5	1,7	133,8	-0,2	3,7	3,6
Intermediate goods	130,6	0,4	11,8	13,8	130,5	0,2	13,3	17,0
Energy	233,6	-8,5	28,7	41,9	265,7	-2,3	38,6	53,9
	Navarra, C. Foral de				País Vasco			
General index	140,6	-1,5	14,1	18,2	174,9	-0,6	31,8	34,0
Consumer goods	119,6	1,0	10,9	12,1	132,6	1,6	13,6	15,9
- Durable consumer goods	98,8	-0,3	2,5	1,9	120,5	0,8	8,0	7,9
- Non-durable consumer goods	122,0	1,1	11,7	13,1	134,7	1,7	14,5	17,2
Capital goods	107,7	0,2	3,1	3,1	122,6	0,2	5,1	5,7
Intermediate goods	135,3	0,2	17,6	21,0	134,3	-0,5	8,9	10,3
Energy	290,7	-9,5	37,2	53,0	258,1	-1,2	71,9	75,6
	Rioja, La							
General index	137,8	-0,9	16,3	18,8				
Consumer goods	114,3	0,4	7,3	8,1				
- Durable consumer goods	106,7	0,0	3,0	3,0				
- Non-durable consumer goods	114,7	0,4	7,5	8,3				
Capital goods	101,7	0,2	1,0	1,3				
Intermediate goods	133,6	1,8	16,7	17,6				
Energy	265,6	-7,8	52,8	64,6				