

3 December 2010

**Industrial Production Index (IPI). Base 2005**  
October 2010. *Provisional data*

**Main results**

- The **Industrial Production Index** experiences an **interannual variation** of **–3.8%** in **October**, almost three points below that registered in September.
- By economic destination of the goods, **all the sectors, except Energy, present negative interannual rates.**
- The **average rate** of the IPI stands at **0.7%** in the first ten months of the year.
- Industrial production registers **negative interannual rates in thirteen Autonomous Communities** in the month of October.

**Annual evolution of industrial production**

The Industrial Production Index (IPI) experienced an interannual variation of **–3.8%** in October, almost three points below that registered in September.

By economic destination of the goods, the industrial sectors with the greatest influence in this decrease were:

- **Capital goods**, with an annual variation of **–9.3%** and an effect of **–1.900**, due to the drop in the majority of its activities, highlighting the negative evolution of the *Manufacture of metal elements for construction* and the *Manufacture of other specific purpose machinery*
- **Intermediate goods**, with an annual rate of **–2.9%** and an effect of **–1.028** on the general index, the most important activities with decreases were: *Manufacture of other chemical products* and *Manufacture of elements made of concrete, cement and plaster*.

The only industrial sector with a positive effect was:

- **Energy**, with an annual variation of **2.9%** and an effect of **0.400** on the general index, due to the positive evolution of *Production, transport and distribution of electrical energy, Extraction of anthracite and coal* and *Petroleum refinement*.

A more detailed analysis showed the activities that most affected the annual rate of the IPI in the month of October.

#### Activities with the greatest negative effect on the annual rate of the general index

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of metal elements for construction	-20.2	-0.542
Manufacture of beverages	-14.3	-0.345
Manufacture of other specific purpose machinery	-30.4	-0.269
Manufacture of other chemical products	-24.1	-0.226
Manufacture of elements made of concrete, cement and plaster	-24.4	-0.210

#### Activities with the greatest positive effect on the annual rate of the general index

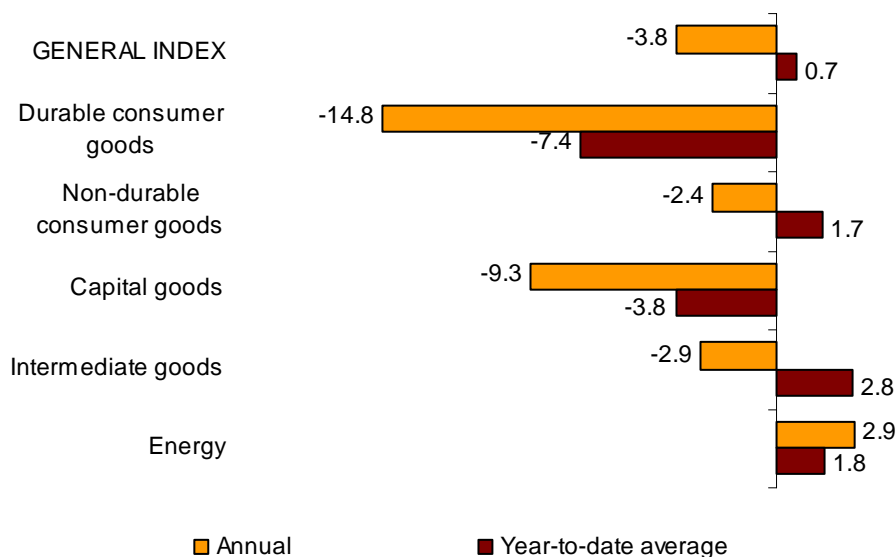
Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Production, transport and distribution of electrical energy,	3.4	0.307
Manufacture of basic chemical products, nitrogens compounds, fertilisers, plastics and synthetic rubber in primary forms	10.0	0.276
Manufacture of pharmaceutical specialities	5.6	0.220
Manufacture of agricultural and forestry machinery	63.6	0.219
Manufacture of garments, except fur apparel	12.9	0.203

#### Year-to-date average rates

The average for the Industrial Production Index registered a variation rate of **0.7%** in the first ten months of the year, as compared with the same period the previous year.

By economic destination of the goods, this rate was positive for Intermediate goods (2.8%), Energy (1.8%) and Non-durable consumer goods (1.7%). Conversely, it was negative in Durable consumer goods (-7.4%) and in Capital goods (-3.8%).

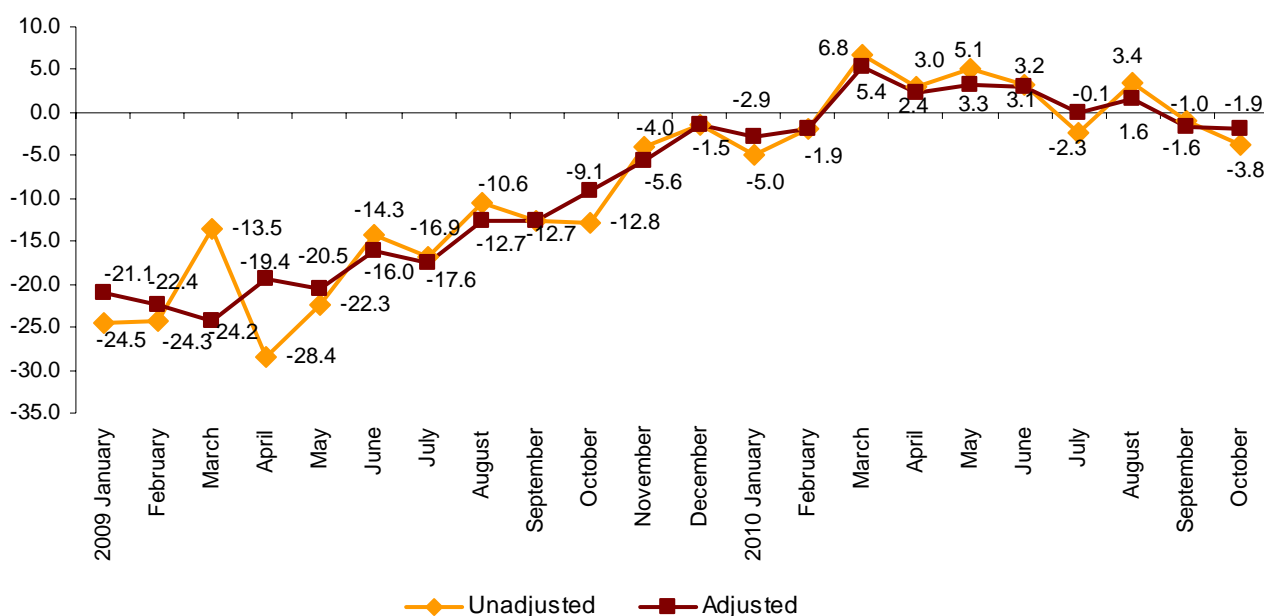
## Annual and average rates of the IPI General index and by economic destination



## Evolution of the IPI, adjusted for the calendar effect

After correcting the calendar effect, that is, the difference between the number of working days in a given month in different years, the interannual variation of the IPI in the month of October was **-1.9%**, three tenths lower than that registered in September.

## Annual evolution of the IPI General index, adjusted and unadjusted

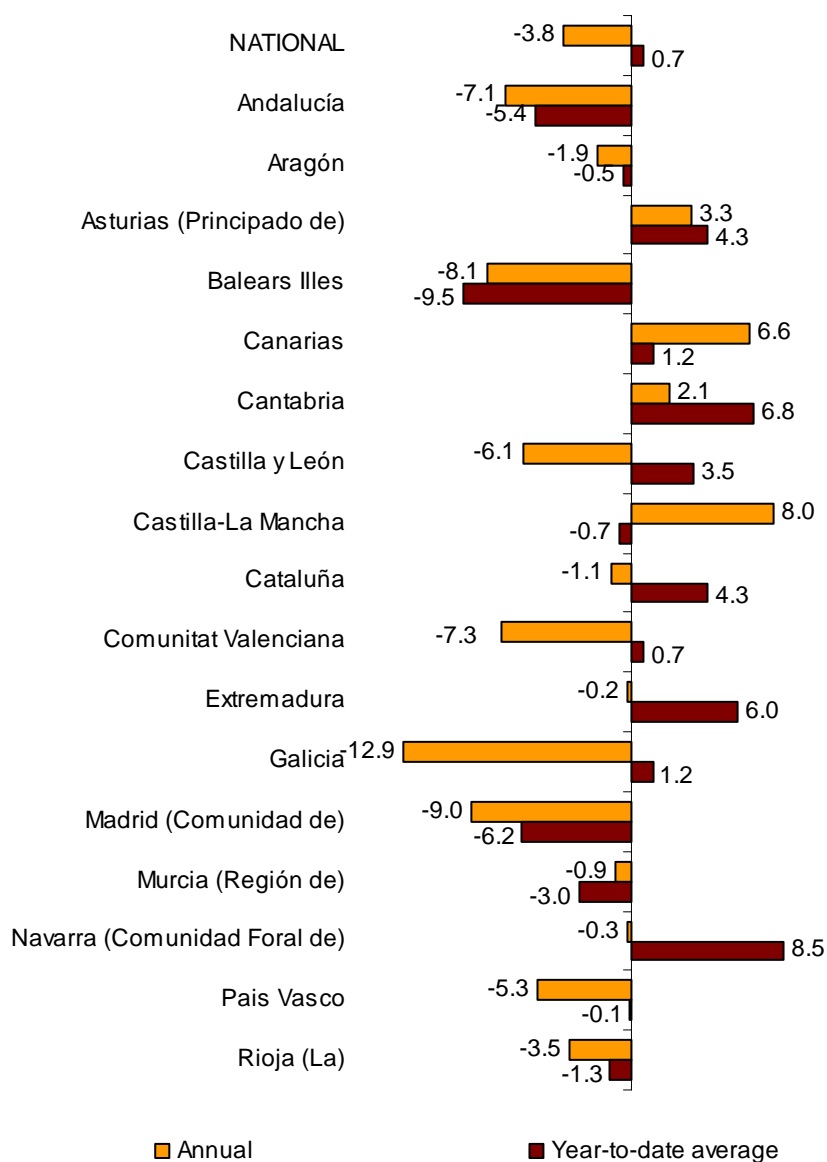


## Results by Autonomous Community

A total of thirteen Autonomous Communities registered negative interannual variations in October, among which of note were Galicia (-12.9%), Comunidad de Madrid (-9.0%) and Illes Balears (-8.1%).

In turn, Castilla-La Mancha (8.0%), Canarias (6.6%) and Principado de Asturias (3.3%) registered positive annual rates.

### Annual and average rates of the IPI General index by Autonomous Community



# Industrial Production Index. Base 2005

## October 2010

Provisional data

### 1. Clasification by economic destination of the goods<sup>1</sup>

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	84.7	-3.8	0.7
Consumer goods	91.6	-3.8	0.7
Durable consumer goods	62.4	-14.8	-7.4
Non-durable consumer goods	96.9	-2.4	1.7
Capital goods	78.6	-9.3	-3.8
Intermediate goods	79.2	-2.9	2.8
Energy	95.2	2.9	1.8

<sup>1</sup> Commission Regulation (EC) n° 656/2007

### 2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	87.2	-1.9	0.7
Consumer goods	95.0	-1.5	0.8
Durable consumer goods	67.1	-11.5	-7.3
Non-durable consumer goods	100.2	-0.1	1.8
Capital goods	81.7	-7.5	-3.8
Intermediate goods	81.5	-1.0	2.8
Energy	95.9	3.6	1.9

### 3. Interannual rates. General index and by economic destination of the goods <sup>1</sup>

Period	General index		Consumer goods		Durable consumer goods		Non-durable consumer goods	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2009 September	-12.8	-9.1	-9.8	-5.0	-27.6	-21.2	-6.6	-2.1
October	-4.0	-5.6	1.3	-0.8	-13.3	-16.2	3.6	1.6
November	-1.5	-1.4	0.9	1.0	-6.3	-6.2	1.9	2.0
December	-5.0	-2.9	-5.1	-2.4	-21.5	-17.8	-3.1	-0.5
2010 January	-1.9	-1.9	-3.1	-3.1	-12.4	-12.4	-1.9	-1.9
February	6.8	5.4	8.5	6.5	-2.9	-5.6	10.1	8.1
March	3.0	2.4	4.4	3.7	-7.9	-8.9	6.2	5.6
April	5.1	3.3	4.0	1.6	-3.0	-6.1	4.8	2.5
May	3.2	3.1	2.1	2.1	6.2	6.0	1.6	1.5
June	-2.3	-0.1	-3.2	-0.5	-6.8	-3.1	-2.7	-0.2
July *	3.4	1.6	5.7	3.4	6.9	3.7	5.6	3.3
August *	-1.0	-1.6	-0.3	-1.0	-9.4	-10.4	0.8	0.2
September *	-3.8	-1.9	-3.8	-1.5	-14.8	-11.5	-2.4	-0.1

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2009 September	-16.4	-12.7	-14.9	-11.0	-8.0	-6.7
October	-8.0	-9.6	-3.7	-5.5	-10.2	-10.7
November	-8.4	-8.2	4.8	4.9	-8.1	-8.1
December	-7.0	-4.9	-3.3	-1.1	-5.7	-5.0
2010 January	-3.5	-3.5	1.1	1.1	-3.6	-3.6
February	2.0	0.8	8.0	6.3	7.7	7.6
March	-4.8	-5.8	8.4	7.8	-0.3	-0.9
April	0.7	-1.1	9.7	7.8	2.0	1.5
May	1.9	1.7	4.6	4.6	4.1	4.1
June	-5.9	-3.9	-2.5	-0.2	6.0	6.7
July *	-7.4	-9.3	6.5	4.5	3.9	3.3
August *	-6.4	-7.0	0.1	-0.5	2.7	2.6
September *	-9.3	-7.5	-2.9	-1.0	2.9	3.6

<sup>1</sup> Index rates adjusted for calendar effects

\* Data revised

#### 4. General Index and classification by activity (CNAE 2009)

	Index	% variation	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	84.7	-3.8	0.7
<b>B. Mining and quarrying</b>	77.5	4.6	6.2
Mining of coal and lignite	90.1	34.1	15.0
Other mining and quarrying	74.4	-2.2	2.9
<b>C. Manufacturing</b>	83.8	-4.6	0.4
Manufacture of food products	102.3	-1.2	1.6
Manufacture of beverages	85.4	-14.3	-6.5
Manufacture of tobacco products	70.2	-11.3	-2.2
Manufacture of textiles	69.6	-1.8	8.2
Manufacture of wearing apparel	57.6	-8.9	-9.1
Manufacture of leather and related products	60.5	7.7	1.4
Wood and cork industry, except furniture, basketmaking and esparto	58.9	-7.7	-7.9
Manufacture of paper and paper products	98.3	-1.1	5.4
Printing and reproduction of recorded media	89.2	0.0	1.3
Manufacture of coke and refined petroleum products	95.9	0.8	-1.4
Manufacture of chemicals and chemical products	100.9	-1.0	5.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	146.4	6.0	8.1
Manufacture of rubber and plastic products	87.5	1.9	8.8
Manufacture of other non-metallic mineral products	57.5	-6.7	-5.3
Manufacture of basic metals	89.6	-2.6	12.8
Manufacture of fabricated metal products, except machinery and equipment	71.3	-13.3	-7.0
Manufacture of computer, electronic and optical products	85.0	-4.2	6.5
Manufacture of electrical equipment	84.7	-0.7	-4.3
Manufacture of machinery and equipment n.e.c.	79.3	-9.1	-6.5
Manufacture of motor vehicles, trailers and semi-trailers	81.6	-1.1	13.6
Manufacture of other transport equipment	84.7	-18.2	-13.3
Manufacture of furniture	59.4	-11.1	-9.3
Other manufacturing	87.5	-8.1	7.3
Repair and installation of machinery and equipment	87.0	-16.7	-19.5
<b>D. Electricity, gas, steam and air conditioning supply</b>	95.2	2.8	2.5

## 5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	84.7	-3.8	0.7
Andalucía	78.3	-7.1	-5.4
Aragón	85.9	-1.9	-0.5
Asturias (Principado de)	99.9	3.3	4.3
Balears (Illes)	63.9	-8.1	-9.5
Canarias	91.7	6.6	1.2
Cantabria	103.6	2.1	6.8
Castilla y León	79.6	-6.1	3.5
Castilla-La Mancha	92.2	8.0	-0.7
Cataluña	88.7	-1.1	4.3
Comunitat Valenciana	81.7	-7.3	0.7
Extremadura	87.9	-0.2	6.0
Galicia	83.1	-12.9	1.2
Madrid (Comunidad de)	88.9	-9.0	-6.2
Murcia (Región de)	86.4	-0.9	-3.0
Navarra (Comunidad Foral de)	91.4	-0.3	8.5
País Vasco	86.7	-5.3	-0.1
Rioja (La)	89.5	-3.5	-1.3

More detailed information by Autonomous Community can be obtained at:

Aragón	<a href="http://portal.aragon.es/">http://portal.aragon.es/</a>
Principado de Asturias	<a href="http://www.sadei.es">www.sadei.es</a>
Illes Balears	<a href="http://www.ibae.caib.es">www.ibae.caib.es</a>
Canarias	<a href="http://www.gobiernodecanarias.org/istac">www.gobiernodecanarias.org/istac</a>
Cantabria	<a href="http://www.icane.es">www.icane.es</a>
Castilla y León	<a href="http://www.jcyl.es/estadistica">www.jcyl.es/estadistica</a>
Castilla - La Mancha	<a href="http://www.jccm.es/estadistica">www.jccm.es/estadistica</a>
Cataluña	<a href="http://www.idescat.es">www.idescat.es</a>
Comunitat Valenciana	<a href="http://www.ive.es/indexipi.htm">www.ive.es/indexipi.htm</a>
Extremadura	<a href="http://www.estadisticaextremadura.com">www.estadisticaextremadura.com</a>
Galicia	<a href="http://www.ige.xunta.es">www.ige.xunta.es</a>
Comunidad de Madrid	<a href="http://www.madrid.org/estadis">www.madrid.org/estadis</a>
Región de Murcia	<a href="http://www.carm.es/econet">www.carm.es/econet</a>

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