

**Industrial Production Index (IPI). Base 2005**  
September 2011. *Provisional data*

**Main results**

- The **interannual variation** of the **Industrial Production Index** for the month of **September** is **-1.7%**, two points below that registered in August.
- By economic destination of the goods, **Durable consumer goods, Intermediate goods and Energy** present **negative interannual rates**.
- The **average rate** of the IPI stands at **-0.4%** in the first nine months of the year.
- **Eleven Autonomous Communities** register **negative interannual rates** for the IPI in the month of September.

**Annual evolution of industrial production**

The Industrial Production Index (IPI) experienced an interannual variation of **-1.7%** in September, two points below that registered in August.

The industrial sectors that most influenced this interannual decrease in industrial production in the month of September were:

- **Intermediate goods**, with an annual variation of **-4.8%** and an effect of **-1.664** on the general index, due to the decreases in the majority of activities comprising this sector, with the most important, due to their influence, being those observed in *Manufacture of elements made of concrete, cement and plaster*, the *Extracting stone, sand and clay* and *Manufacture of cement, lime and plaster*.
- **Energy**, with an annual variation of **-2.3%** and an effect of **-0.333** on the general index due to the negative evolution of all of the activities comprising this sector.

In turn, the industrial sectors with a positive effect on the general index were:

- **Non-durable consumer goods**, with an annual variation of **1.4%** and an effect of **0.394**. caused by the rise in more than half of the activities comprising this sector. Worth noting among these were *Manufacture beverages* and *Processing and preserving of fruit and vegetables*.
- **Capital goods**, with an annual variation of **0.5%** and an effect of **0.096** on the general index, Although more than half of the activities in this sector registered decreases in production, the positive evolution of other activities had the greatest influence, worth noting were the *Manufacture of components, pieces and accessories for motor* and the *Manufacture of tanks, reservoirs and containers made of metal*. Worth nothing the drop in *Manufacture of metal elements for construction*.

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

**Activities with the greatest negative effect on the annual rate of the general**

Activity (CNAE 2009)	Annual rate (%)	Effect
Manufacture of elements made of concrete, cement and plaster	-27.0	-0.316
Manufacture of metal elements for construction	-9.8	-0.303
Extracting of stone, sand and clay	-24.2	-0.254
Manufacture of cement, lime and plaster	-27.5	-0.242

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

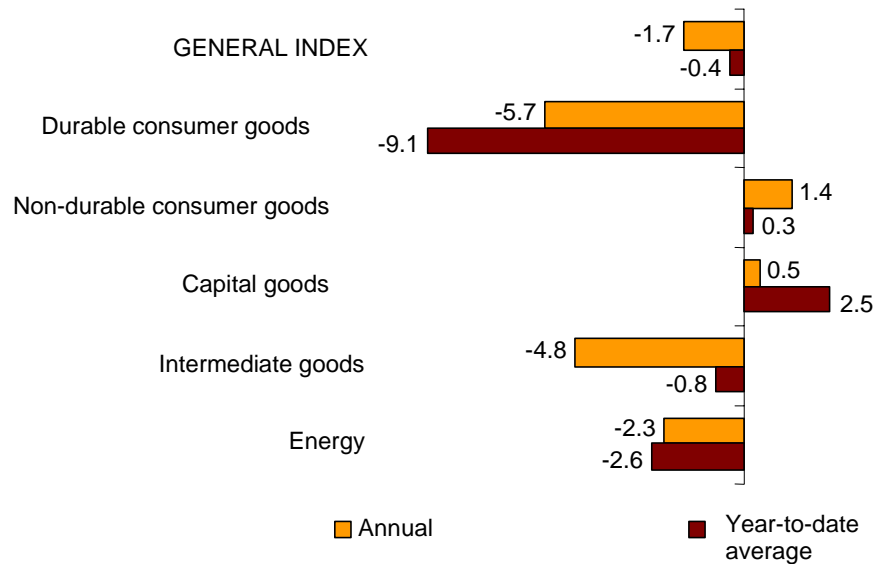
Activity (CNAE 2009)	Annual rate (%)	Effect
Manufacture of components, pieces and accessories for motor	11.5	0.389
Manufacture beverages	4.9	0.170
Processing and preserving of fruit and vegetables	10.9	0.166
Manufacture of tanks, reservoirs and containers made of metal.	30.7	0.150

**Year-to-date average rates**

The average for the Industrial Production Index registered a variation of **-0.4%** in the first nine months of the year, as compared with the same period the previous year.

By economic destination of the goods, this rate was positive in Capital goods (2.5%) and Non-durable consumer goods (0.3%). Conversely, it was negative in Intermediate goods (-0.8%), Energy (-2.6%), and Durable consumer goods (-9.1%).

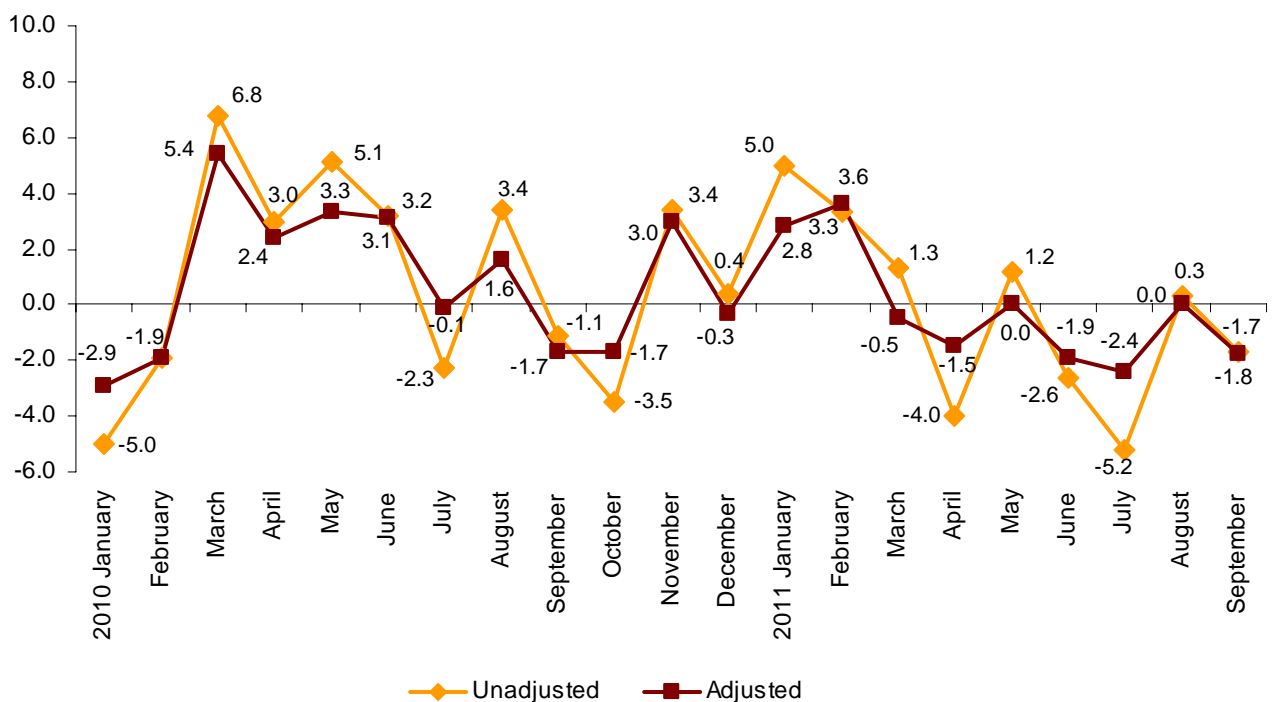
**Annual and average rates of the IPI  
General index and by economic destination**



**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 September was **-1.8%**, almost two points lower than that registered in August.

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



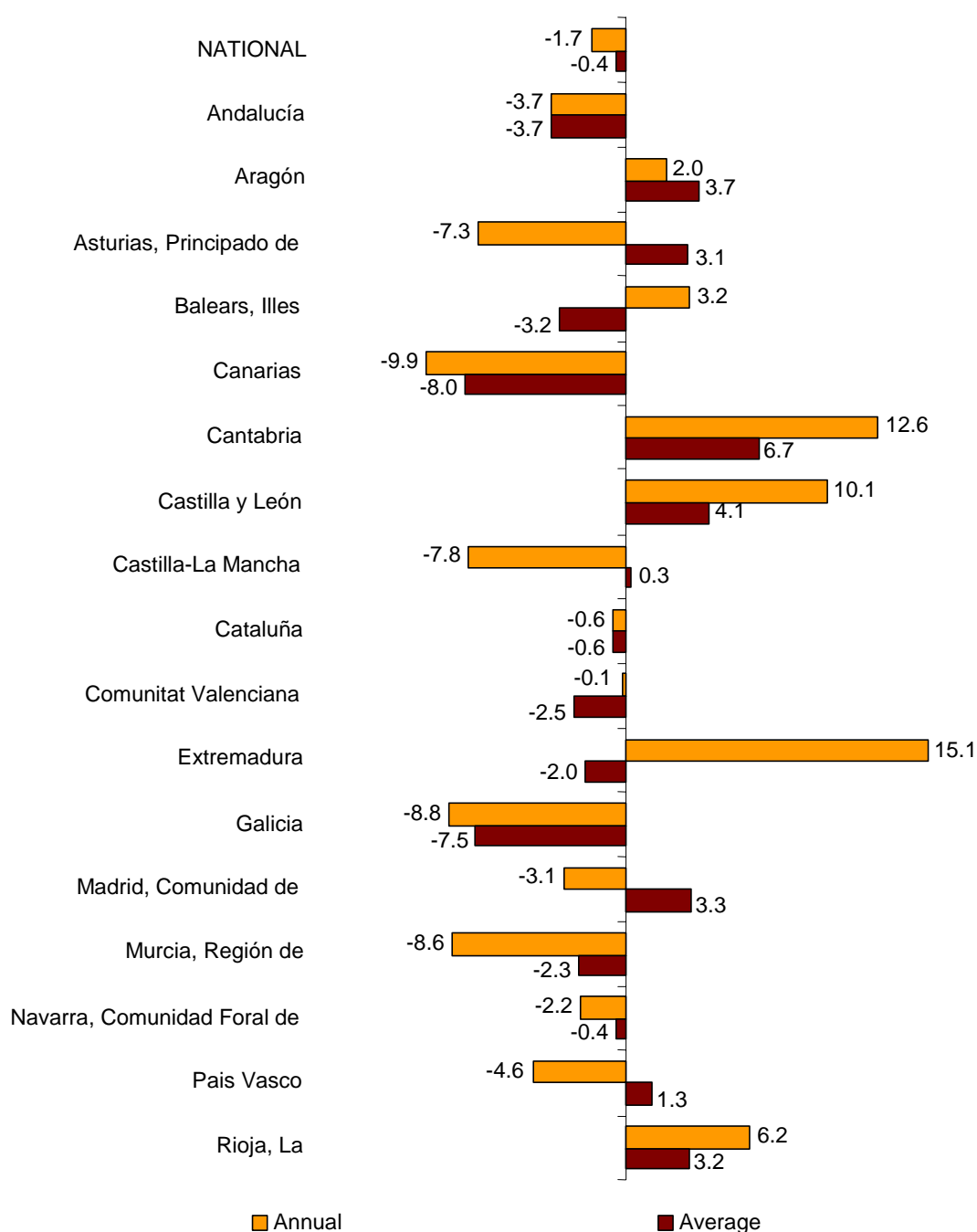
### Results by Autonomous Community

Eleven Autonomous Communities registered negative interannual variations in September. Those that presented the greatest interannual decreases in industrial production were Canarias (-9.9%), Galicia (-8.8%) and Región de Murcia (-8.6%).

In turn, industrial production in Extremadura (15,1%), Cantabria (12.6%) and Castilla y León (10.1%) registered the greatest increases interannual rates.

### Annual and average rates of the IPI

#### General index by Autonomous Community



# Industrial Production Index. Base 2005

## September 2011

Provisional data

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

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	84.6	-1.7	-0.4
Consumer goods	94.7	0.6	-0.7
Durable consumer goods	61.0	-5.7	-9.1
Non-durable consumer goods	100.9	1.4	0.3
Capital goods	82.9	0.5	2.5
Intermediate goods	75.3	-4.8	-0.8
Energy	92.2	-2.3	-2.6

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

### 2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	84.0	-1.8	-0.3
Consumer goods	94.3	0.6	-0.6
Durable consumer goods	59.3	-5.7	-8.8
Non-durable consumer goods	100.7	1.4	0.4
Capital goods	82.1	0.5	2.6
Intermediate goods	74.6	-4.7	-0.6
Energy	92.1	-2.3	-2.5

### 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>
2010 September	-1.1	-1.7	-0.3	-1.0	-9.3	-10.3	0.8	0.2
October	-3.5	-1.7	-3.2	-0.7	-13.1	-9.9	-1.8	0.5
November	3.4	3.0	1.4	0.9	-7.5	-8.2	2.6	2.1
December	0.4	-0.3	0.8	0.0	-10.1	-11.1	2.3	1.4
2011 January	5.0	2.8	3.5	0.9	-5.5	-9.2	4.5	1.9
February	3.3	3.6	0.1	0.3	-9.8	-9.5	1.4	1.5
March	1.3	-0.5	-3.2	-5.3	-10.0	-12.8	-2.5	-4.4
April	-4.0	-1.5	-6.1	-3.0	-15.6	-11.2	-5.1	-2.2
May	1.2	0.0	2.9	1.4	-4.5	-6.6	3.9	2.4
June	-2.6	-1.9	-1.5	-0.7	-15.8	-14.7	0.5	1.2
July *	-5.2	-2.4	-4.3	-0.6	-10.0	-4.9	-3.6	0.0
August *	0.3	0.0	2.8	2.5	1.8	1.2	2.9	2.6
September *	-1.7	-1.8	0.6	0.6	-5.7	-5.7	1.4	1.4

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2010 September	-6.7	-7.3	0.1	-0.5	2.5	2.4
October	-8.9	-7.0	-3.3	-1.3	2.9	3.6
November	2.0	1.5	4.1	3.6	8.5	8.4
December	-3.5	-4.1	0.9	0.2	3.7	3.5
2011 January	5.0	2.9	7.1	4.9	3.8	3.2
February	5.1	5.3	6.6	6.7	0.2	0.3
March	3.1	1.1	5.6	3.9	-1.8	-2.7
April	-1.4	1.3	-4.1	-1.4	-3.2	-2.1
May	6.4	5.3	-2.2	-3.5	-1.0	-1.3
June	0.3	1.0	-4.2	-3.6	-5.2	-5.0
July *	-1.3	1.6	-6.2	-3.2	-10.2	-9.2
August *	7.3	7.2	-3.4	-3.6	-3.1	-3.2
September *	0.5	0.5	-4.8	-4.7	-2.3	-2.3

<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>	84.6	-1.7	-0.4
<b>B. Mining and quarrying</b>	64.9	-17.6	-14.1
Mining of coal and lignite	68.8	-11.7	-37.7
Other mining and quarrying	63.2	-20.6	-6.8
<b>C. Manufacturing</b>	84.2	-1.4	0.1
Manufacture of food products	105.0	1.9	0.1
Manufacture of beverages	95.8	4.9	-3.0
Manufacture of tobacco products	54.8	-10.2	-13.8
Manufacture of textiles	72.9	1.5	0.1
Manufacture of wearing apparel	59.9	-16.6	-11.2
Manufacture of leather and related products	75.9	11.8	4.9
Wood and cork industry, except furniture, basketmaking and esparto	47.3	-8.2	-4.5
Manufacture of paper and paper products	99.8	4.4	1.7
Printing and reproduction of recorded media	79.1	-6.1	7.1
Manufacture of coke and refined petroleum products	93.0	-3.5	1.3
Manufacture of chemicals and chemical products	105.7	0.4	1.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	150.4	3.1	1.3
Manufacture of rubber and plastic products	86.3	-0.2	0.4
Manufacture of other non-metallic mineral products	49.9	-14.0	-6.6
Manufacture of basic metals	86.4	-2.8	2.7
Manufacture of fabricated metal products, except machinery and equipment	73.2	-2.4	1.5
Manufacture of computer, electronic and optical products	76.8	-9.9	-17.6
Manufacture of electrical equipment	76.1	-7.2	1.1
Manufacture of machinery and equipment n.e.c.	88.0	2.0	7.2
Manufacture of motor vehicles, trailers and semi-trailers	87.6	5.7	7.1
Manufacture of other transport equipment	77.4	-13.1	-13.2
Manufacture of furniture	57.0	-7.3	-7.1
Other manufacturing	88.8	0.5	0.7
Repair and installation of machinery and equipment	101.3	7.5	-8.2
<b>D. Electricity, gas, steam and air conditioning supply</b>	93.0	-1.6	-2.6

## 5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	84.6	-1.7	-0.4
Andalucía	76.2	-3.7	-3.7
Aragón	91.8	2.0	3.7
Asturias, Principado de	85.3	-7.3	3.1
Balears, Illes	70.3	3.2	-3.2
Canarias	75.7	-9.9	-8.0
Cantabria	108.4	12.6	6.7
Castilla y León	82.8	10.1	4.1
Castilla-La Mancha	80.9	-7.8	0.3
Cataluña	89.1	-0.6	-0.6
Comunitat Valenciana	81.5	-0.1	-2.5
Extremadura	90.8	15.1	-2.0
Galicia	79.2	-8.8	-7.5
Madrid, Comunidad de	85.7	-3.1	3.3
Murcia, Región de	78.5	-8.6	-2.3
Navarra, Comunidad Foral de	92.0	-2.2	-0.4
País Vasco	88.9	-4.6	1.3
Rioja, La	82.2	6.2	3.2

### More detailed information by Autonomous Community can be obtained at:

Andalucía	<a href="http://www.juntadeandalucia.es/institutodeestadistica">www.juntadeandalucia.es/institutodeestadistica</a>
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://ibestat.caib.es">http://ibestat.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.cat">www.idescat.cat</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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