

## **Industrial Production Index (IPI). Base 2005**

March 2012. *Provisional data*

### **Main results**

- The **interannual variation** of the Industrial Production Index for the month of March is **–10.4%**, more than seven points lower than that registered in February
- By economic destination of the goods, all sectors present negative interannual rates.
- The average rate of the IPI stands at **–5.6%** in the first quarter of the year.
- Fourteen Autonomous Communities register negative interannual rates for the IPI in the month of March.

### **Annual evolution of industrial production**

The Industrial Production Index (IPI) experienced an interannual variation of **–10.4%** in March, more than seven points lower than that registered in February.

The industrial sectors that most influenced this interannual decrease in industrial production were:

- **Intermediate goods**, with an annual rate of **–13.1%** and an effect of **–4.651** on the general index, due to the generalized decreases in production in the majority of activities comprising this sector, being the most important, by its influence, the observed in the *Manufacture of basic products in iron, steel and ferro-alloys* and *Treatment/coating of metals. General mechanical engineering by others*. Nonetheless, worth noting the increase in *Manufacture of other material and electrical equipment*.
- **Capital goods**, with an annual variation of **–14.0%** and an effect of **–2.815** on the general index, motivated by the drops in almost all activities comprising this sector, among them highlighting the *Manufacture of metal elements for construction* and *Manufacture of motor vehicles*.

• **Non-durable consumer goods**, with an annual variation of  $-7.2\%$  and an effect of  $-1.991$  on the general index. Almost activities comprising this sector registered decreases on production, highlighting the *Graphic arts and related services* and *Manufacture of other food products*. Worth noting the increase in the *Manufacture of pharmaceutical specialities*.

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

### **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	-39.5	-1.239
Manufacture of motor vehicles	-17.9	-0.652
Graphic arts and related services	-21.7	-0.565
Manufacture of basic products in iron, steel and ferro-alloys	-22.9	-0.520

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

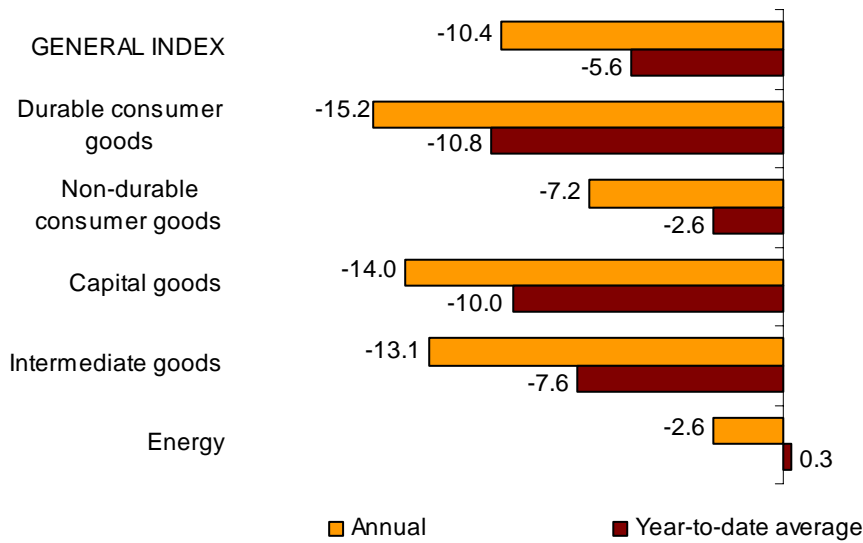
Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of other material and electrical equipment	28.5	0.163
Manufacture of pharmaceutical specialities	3.2	0.113
Refined of petroleum	3.2	0.109
Manufacture of machines-tools for working metal and other machines-tools	22.4	0.100

### **Year-to-date average rates**

The average for the Industrial Production Index registered a variation of  $-5.6\%$  in the first quarter of 2012, as compared with the same period the previous year.

By economic destination of the goods, this rate was negative in Durable consumer goods ( $-10.8\%$ ), Capital goods ( $-10.0\%$ ), Intermediate goods ( $-7.6\%$ ) and Non-durable consumer goods ( $-2.6\%$ ). Conversely, it was positive in Energy ( $0.3\%$ ).

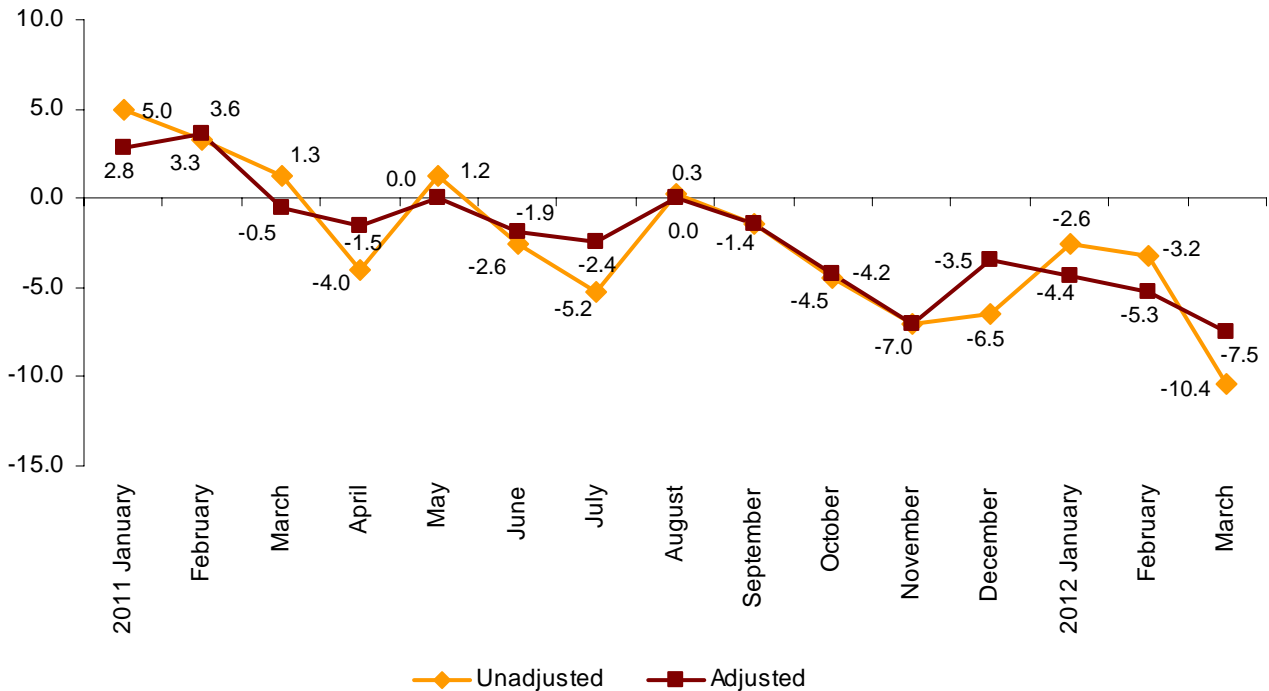
## Annual and average rates of the IPI General index and by economic destination



## 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 March was **-7.5%**, more than two points lower than that registered in February.

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

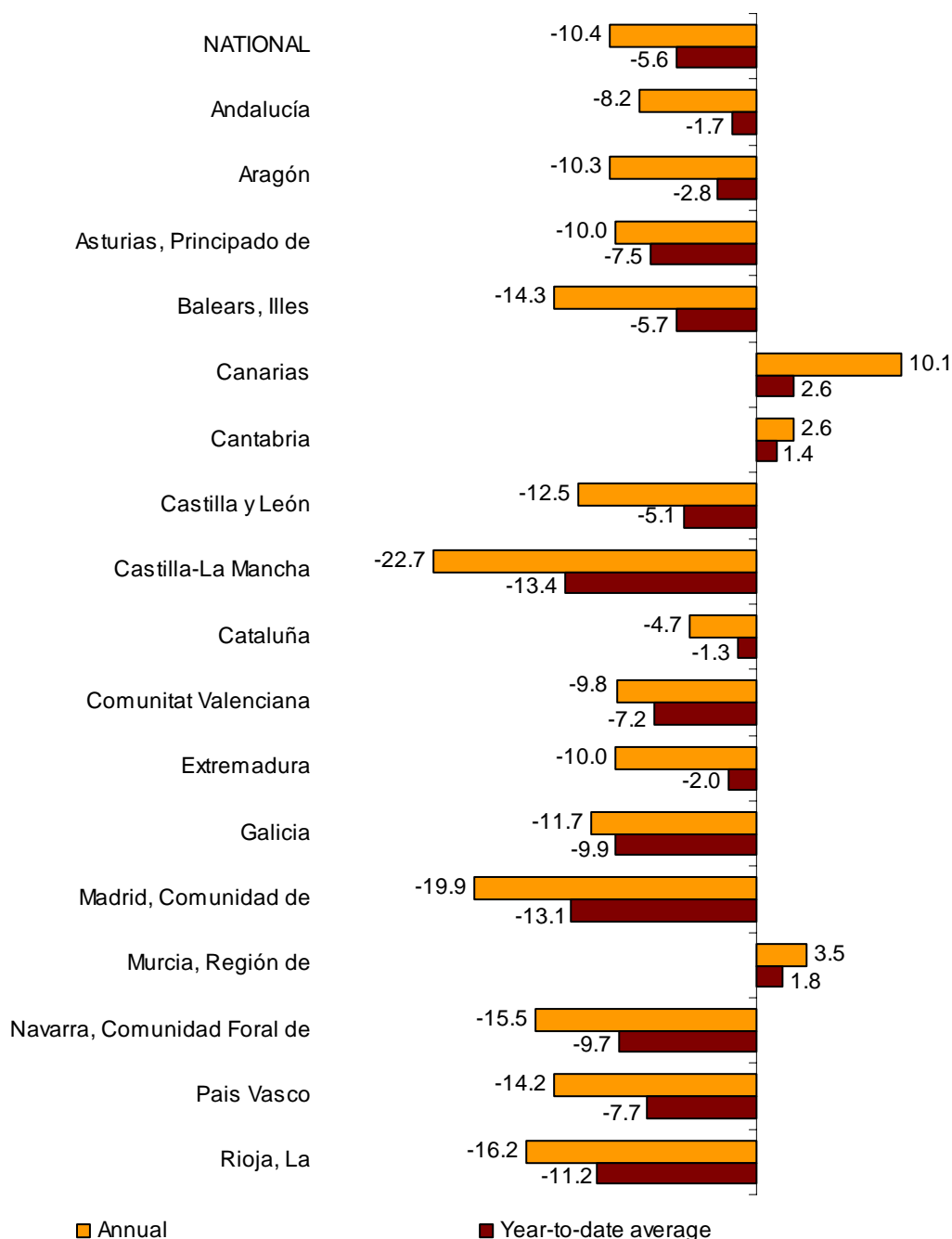


### Results by Autonomous Community

Fourteen Autonomous Communities registered negative interannual variations in March. Those that presented the greatest interannual decreases in industrial production were Castilla-La Mancha (-22.7%), Comunidad de Madrid (-19.9%) and La Rioja (-16.2%). In turn, industrial production in Canarias (10.1%), Region de Murcia (3.5%) and Cantabria (2.6%) were the only that presented increases.

### Annual and average rates of the IPI

#### General index by Autonomous Community



# Industrial Production Index. Base 2005

## March 2012

Provisional data

07-May-12

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

	Index	% variation	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	82.8	-10.4	-5.6
Consumer goods	90.9	-8.1	-3.4
Durable consumer goods	54.3	-15.2	-10.8
Non-durable consumer goods	97.6	-7.2	-2.6
Capital goods	77.1	-14.0	-10.0
Intermediate goods	75.3	-13.1	-7.6
Energy	96.0	-2.6	0.3

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

### 2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	84.1	-7.5	-5.8
Consumer goods	93.5	-4.5	-3.7
Durable consumer goods	56.3	-10.2	-11.0
Non-durable consumer goods	100.2	-3.7	-2.8
Capital goods	80.0	-11.2	-10.2
Intermediate goods	76.1	-10.2	-7.7
Energy	94.8	-1.7	0.2

### 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>
2011 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	3.0	2.5	1.8	1.2	2.9	2.6
September	-1.4	-1.4	0.7	0.7	-5.4	-5.4	1.5	1.5
October	-4.5	-4.2	-2.4	-2.2	-13.7	-13.3	-1.1	-0.9
November	-7.0	-7.0	-4.0	-4.1	-16.6	-16.6	-2.5	-2.5
December	-6.5	-3.5	-4.0	0.0	-18.4	-12.9	-2.4	1.5
2012 January *	-2.6	-4.4	0.9	-1.4	-5.2	-8.3	1.6	-0.6
February *	-3.2	-5.3	-2.5	-5.1	-10.7	-14.4	-1.6	-4.1
March *	-10.4	-7.5	-8.1	-4.5	-15.2	-10.2	-7.2	-3.7

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2011 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	1.1	1.1	-4.3	-4.2	-2.9	-2.9
October	-1.9	-1.7	-6.3	-6.0	-7.6	-7.5
November	-7.8	-7.7	-9.9	-9.9	-5.2	-5.2
December	-8.1	-4.9	-8.1	-4.7	-6.4	-5.3
2012 January *	-6.0	-7.9	-3.5	-5.5	-3.6	-4.3
February *	-9.0	-11.1	-5.2	-7.3	7.8	7.1
March *	-14.0	-11.2	-13.1	-10.2	-2.6	-1.7

<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>	82.8	-10.4	-5.6
<b>B. Mining and quarrying</b>	59.4	-12.8	-5.6
Mining of coal and lignite	71.8	47.4	84.3
Other mining and quarrying	55.4	-23.1	-19.8
<b>C. Manufacturing</b>	81.7	-10.9	-6.2
Manufacture of food products	99.7	-5.4	-0.7
Manufacture of beverages	85.7	-3.8	-1.0
Manufacture of tobacco products	71.2	-10.3	-2.1
Manufacture of textiles	66.8	-13.9	-7.7
Manufacture of wearing apparel	59.3	-11.5	-5
Manufacture of leather and related products	71.0	-10.7	0.3
Wood and cork industry, except furniture, basketmaking and esparto	50.3	-12.8	-8.5
Manufacture of paper and paper products	106.3	-2.6	1.4
Printing and reproduction of recorded media	84.5	-21.5	-18.0
Manufacture of coke and refined petroleum products	92.8	3.2	-0.1
Manufacture of chemicals and chemical products	106.9	-8.2	-1.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	158.2	1.3	3.8
Manufacture of rubber and plastic products	84.5	-9.7	-6.2
Manufacture of other non-metallic mineral products	46.2	-22.6	-16.2
Manufacture of basic metals	90.3	-14.1	-10.2
Manufacture of fabricated metal products, except machinery and equipment	62.2	-24.8	-17.6
Manufacture of computer, electronic and optical products	69.9	-16.2	-17.6
Manufacture of electrical equipment	79.4	-8.7	-1.5
Manufacture of machinery and equipment n.e.c.	91.7	0.3	3.3
Manufacture of motor vehicles, trailers and semi-trailers	81.8	-13.4	-8.7
Manufacture of other transport equipment	77.3	-17.1	-15.6
Manufacture of furniture	50.1	-18.5	-13.6
Other manufacturing	87.8	-11.8	-6.0
Repair and installation of machinery and equipment	96.5	-14.1	-3.3
<b>D. Electricity, gas, steam and air conditioning supply</b>	98.2	-5.6	-1.0

## 5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	82.8	-10.4	-5.6
Andalucía	75.0	-8.2	-1.7
Aragón	84.6	-10.3	-2.8
Asturias, Principado de	93.9	-10.0	-7.5
Balears, Illes	61.8	-14.3	-5.7
Canarias	84.1	10.1	2.6
Cantabria	113.9	2.6	1.4
Castilla y León	85.0	-12.5	-5.1
Castilla-La Mancha	73.2	-22.7	-13.4
Cataluña	90.9	-4.7	-1.3
Comunitat Valenciana	80.3	-9.8	-7.2
Extremadura	93.1	-10.0	-2.0
Galicia	86.3	-11.7	-9.9
Madrid, Comunidad de	83.9	-19.9	-13.1
Murcia, Región de	89.8	3.5	1.8
Navarra, Comunidad Foral de	85.6	-15.5	-9.7
País Vasco	87.9	-14.2	-7.7
Rioja, La	86.6	-16.2	-11.2

### 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>

For further information see **INEbase** - [www.ine.es/en/welcome\\_en.htm](http://www.ine.es/en/welcome_en.htm) All press releases at: [www.ine.es/en/prensa/prensa\\_en.htm](http://www.ine.es/en/prensa/prensa_en.htm)

**Press Office:** Telephone numbers: 91 583 93 63 / 94 08 – Fax: 91 583 90 87 - [gprensa@ine.es](mailto:gprensa@ine.es)

**Information Area:** Telephone number: 91 583 91 00 – Fax: 91 583 91 58 – [www.ine.es/infoine/?L=1](http://www.ine.es/infoine/?L=1)