

11 April 2012

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

February 2012. Provisional data

#### Main results

- The **interannual variation** of the **Industrial Production Index** for the month of February is **-3.0%**, half a point lower than that registered in January
- By economic destination of the goods, all sectors, except Energy, present negative interannual rates.
- The average rate of the IPI stands at -2.7% in the first two months of the year.
- Twelve Autonomous Communities register negative interannual rates for the IPI in the month of February.

### Annual evolution of industrial production

The Industrial Production Index (IPI) experienced an interannual variation of –3.0% in February, half a point lower than that registered in January.

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

- **Capital goods**, with an annual variation of -8.6% and an effect of -1.706 on the general index. The half of activities comprising this sector presented decreases in production, worth noting in *Manufacture of metal elements for construction* and *Manufacture of motor vehicles*.
- Intermediate goods, with an annual rate of -4.7% and an effect of -1.625 on the general index, due to the decrease in production in the majority of activities comprising this sector. Among the activities with decreases in production in this sector highlighted the *Manufacture of basic products in iron, steel and ferro-alloys* and *Manufacture of elements made of concrete, cement and plaster.* Nonetheless, worth noting the increase in *Manufacture of other chemical products, Manufacture of other material and electrical equipment* and *Manufacture of paper and paper products.*

In turn, the **Energy** sector was the only sector with a positive influence on the general index, with an annual variation of 7.7% and an effect of 1.109 mainly caused by the increase in *Production, transport and distribution of electrical energy*.

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

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

	Annual	Effect
Actividad (Grupo de CNAE 2009)	rate (%)	
Manufacture of metal elements for construction	-33.3	-1.081
Graphic arts and related services	-19.2	-0.471
Manufacture of basic products in iron, steel and ferro-alloys	-20.7	-0.463
Manufacture of motor vehicles	-10.7	-0.393
Manufacture of vegetable and animal oils and fats	-26.0	-0.388

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

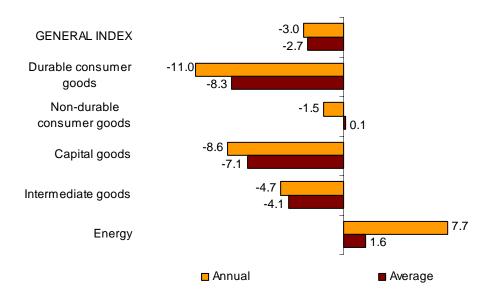
	Annual	Effect
Actividad (Grupo de CNAE 2009)	rate (%)	
Production, transport and distribution of electrical energy	9.3	0.838
Manufacture of other chemical products	47.5	0.669
Manufacture of pharmaceutical specialities	10.2	0.363
Manufacture of other material and electrical equipment	45.3	0.265
Manufacture of pulp, paper and paperboard	22.5	0.260

#### Year-to-date average rates

The average for the Industrial Production Index registered a variation of -2.7% in the first two months of the year, as compared with the same period the previous year.

By economic destination of the goods, this rate was negative in Durable consumer goods (-8.3%), Capital goods (-7.1%) and Intermediate goods (-4.1%). Conversely, it was positive in Energy (1.6%) and Non-durable consumer goods (0.1%).

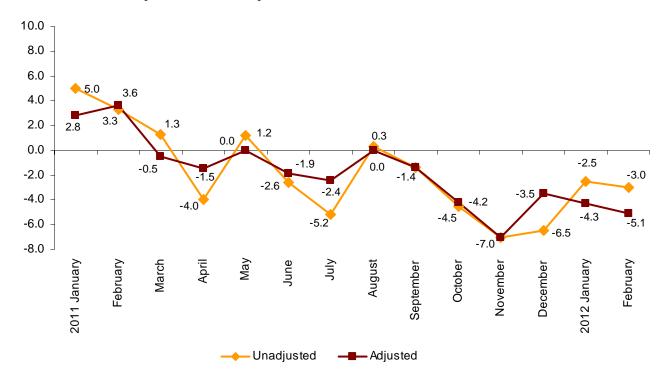
# Annual and average rates of the IPI General index and by economic destination



### 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 February was **–5.1%**, eight tenths lower than that registered in January.

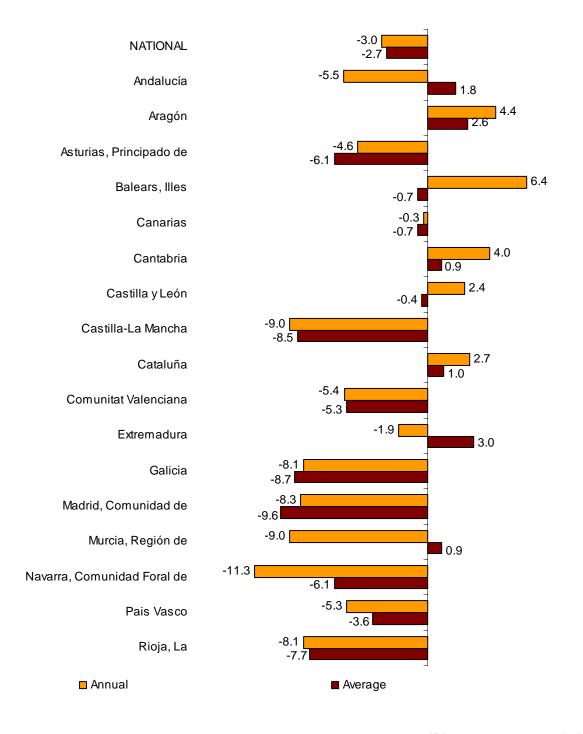
# Annual evolution of the IPI General index, adjusted and unadjusted



### **Results by Autonomous Community**

Twelve Autonomous Communities registered negative interannual variations in February. Those that presented the greatest interannual decreases in industrial production were Comunidad Foral de Navarra (-11.3%) and Castilla-La Mancha and Region de Murcia (both with -9.0%). In turn, industrial production in Illes Balears (6.4%), Aragón (4.4%) and Cantabria (4.0%) presented the greatest increases.

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



# **Industrial Production Index.** Base 2005 **February 2012**

Provisonal data

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

	Index	% variation		
		Annual	Year-to-date average	
GENERAL INDEX	81.0	-3.0	-2.7	
Consumer goods	87.2	-2.5	-0.8	
Durable consumer goods	50.9	-11.0	-8.3	
Non-durable consumer goods	93.9	-1.5	0.1	
Capital goods	73.8	-8.6	-7.1	
Intermediate goods	73.7	-4.7	-4.1	
Energy	99.8	7.7	1.6	

<sup>&</sup>lt;sup>1</sup> Commission Regulation (EC) nº 656/2007

# 2. Series adjusted for calendar effects

	Index	% variation		
		Annual	Year-to-date	
			average	
GENERAL INDEX	79.9	-5.1	-4.7	
Consumer goods	85.0	-5.1	-3.2	
Durable consumer goods	49.7	-14.8	-11.6	
Non-durable consumer goods	91.5	-4.0	-2.3	
Capital goods	73.1	-10.6	-9.0	
Intermediate goods	72.8	-6.8	-6.1	
Energy	99.5	7.0	0.9	

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

Period	od General index Consumer goods Durable consumer goods		sumer goods	Non-durable consumer goods				
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2011 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	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 *	-2.5	-4.3	0.9	-1.4	-5.2	-8.3	1.6	-0.6
February *	-3.0	-5.1	-2.5	-5.1	-11.0	-14.8	-1.5	-4.0

Period	Capital goods	apital goods Intermediate goods		Energy		
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2011 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	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 *	-5.5	-7.2	-3.5	-5.5	-3.7	-4.3
February *	-8.6	-10.6	-4.7	-6.8	7.7	7.0

<sup>&</sup>lt;sup>1</sup> Index rates adjusted for calendar effects

<sup>\*</sup> Data revised

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

	Index	% variation	
		Annual	Year-to-date
			average
GENERAL INDEX	81.0	-3.0	-2.7
B. Mining and quarrying	56.7	-3.4	-2.2
Mining of coal and lignite	76.3	137.7	108.4
Other mining and quarrying	50.9	-20.7	-18.9
C. Manufacturing	78.9	-4.5	-3.4
Manufacture of food products	96.6	-1.8	1.8
Manufacture of beverages	70.7	-1.7	0.7
Manufacture of tobacco products	69.7	0.4	3.0
Manufacture of textiles	67.0	-0.6	-3.7
Manufacture of wearing apparel	67.3	0.3	-1.9
Manufacture of leather and related products	83.4	9.6	6.7
Wood and cork industry, except furniture, basketmaking and esparto	49.6	-0.4	-5.4
Manufacture of paper and paper products	103.3	4.1	4.8
Printing and reproduction of recorded media	74.2	-18.9	-15.9
Manufacture of coke and refined petroleum products	87.7	-0.5	-1.8
Manufacture of chemicals and chemical products	108.3	6.5	2.1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	151.2	8.9	5.3
Manufacture of rubber and plastic products	80.5	-6.1	-4.0
Manufacture of other non-metallic mineral products	44.9	-13.7	-12.2
Manufacture of basic metals	84.4	-9.7	-7.9
Manufacture of fabricated metal products, except machinery and equipment	63.1	-17.4	-13.4
Manufacture of computer, electronic and optical products	61.5	-19.5	-18.0
Manufacture of electrical equipment	79.4	-1.4	2.6
Manufacture of machinery and equipment n.e.c.	82.7	3.5	7.4
Manufacture of motor vehicles, trailers and semi-trailers	79.8	-5.3	-6.1
Manufacture of other transport equipment	77.2	-11.1	-14.0
Manufacture of furniture	46.1	-14.3	-10.9
Other manufacturing	87.4	-2.3	-2.5
Repair and installation of machinery and equipment	98.0	14.1	5.9
D. Electricity, gas, steam and air conditioning supply	105.4	8.7	1.2

### 5. General index by Autonomous Community

	Index	% variation		
		Annual	Year-to-date average	
NATIONAL	81.0	-3.0	-2.7	
Andalucía	72.6	-5.5	1.8	
Aragón	90.5	4.4	2.6	
Asturias, Principado de	89.1	-4.6	-6.1	
Balears, Illes	74.3	6.4	-0.7	
Canarias	74.0	-0.3	-0.7	
Cantabria	102.9	4.0	0.9	
Castilla y León	85.0	2.4	-0.4	
Castilla-La Mancha	75.2	-9.0	-8.5	
Cataluña	86.3	2.7	1.0	
Comunitat Valenciana	76.6	-5.4	-5.3	
Extremadura	86.9	-1.9	3.0	
Galicia	81.5	-8.1	-8.7	
Madrid, Comunidad de	83.8	-8.3	-9.6	
Murcia, Región de	74.4	-9.0	0.9	
Navarra, Comunidad Foral de	83.0	-11.3	-6.1	
País Vasco	85.3	-5.3	-3.6	
Rioja, La	83.0	-8.1	-7.7	

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

Andalucia <u>www.juntadeandalucia.es/institutodeestadistica</u>

Aragón <u>http://portal.aragon.es/</u>

Principado de Asturias <u>www.sadei.es</u>

Illes Balears <a href="http://ibestat.caib.es">http://ibestat.caib.es</a>

Canarias www.gobiernodecanarias.org/istac

Cantabria <u>www.icane.es</u>

Castilla y León <u>www.jcyl.es/estadistica</u>
Castilla - La Mancha <u>www.jccm.es/estadistica</u>
www.jccm.es/estadistica

Cataluña <u>www.idescat.cat</u>

Comunitat Valenciana <u>www.ive.es/indexipi.htm</u>

Extremadura <u>www.estadisticaextremadura.com</u>

Galicia <u>www.ige.xunta.es</u>

Comunidad de Madrid <u>www.madrid.org/estadis</u>
Región de Murcia <u>www.carm.es/econet</u>