

4 March 2011

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

January 2011. Provisional data

#### Main results

- The **interannual variation** of the **Industrial Production Index** for the month of **January** is **6.0%**, five-and-a-half points above that registered in December.
- By economic destination of the goods, all sectors, except Durable consumer goods, present positive interannual rates.
- After adjusting for the calendar effect, the IPI in January registers an interannual variation of 3.8%, almost four points higher than that recorded in December.
- 14 Autonomous Communities register positive interannual rates for the IPI in January.

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#### Annual evolution of industrial production

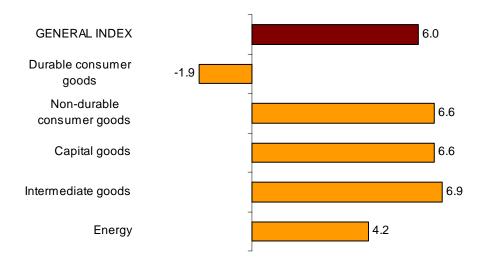
The Industrial Production Index (IPI) experienced an interannual variation of **6.0%** in January, five-and-a-half points above that registered in December.

By economic destination of the goods, the industrial sectors that most influenced this interannual increase in industrial production in January were:

- Intermediate goods, with an annual variation of 6.9% and an effect of 2.261, on the general index, due to the generalised increases in the majority of activities comprising this sector. Worth noting were the increases registered in the Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms and the Manufacture of engines, generators and electric transformers, and of distribution and electric control appliances.
- Non-durable consumer goods, with an annual rate of 6.6% and an effect of 1.925, caused by the growth registered in most of the activities in this sector. Among these, worth noting were the increases observed in the *Manufacture of pharmaceutical specialities* and *Graphic arts and related services*. Nevertheless, worth noting were the decreases recorded in the *Manufacture of knitted and crocheted garments* and the *Manufacture of vegetable and animal oils and fats*.
  - Capital goods, with an interannual variation of 6.6% and an effect of 1.184, mainly due to the positive evolution of the *Manufacture of other machinery for specific uses* and the *Manufacture of motor vehicles*.

In turn, the **Durable consumer goods** sector was the only sector with a negative influence on the general index, with an annual variation of **-1.9%** and an effect of **-0.058**, caused by the decrease in production in the *Manufacture of household appliances*.

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



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

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

	Annual	Effect
Activity (CNAE 2009 Group)	rate (%)	
Manufacture of pharmaceutical specialities	20.7	0.697
Graphic arts and related services	25.6	0.538
Manufacture of other machinery for specific uses	54.2	0.474
Manufacture of motor vehicles	12.8	0.432

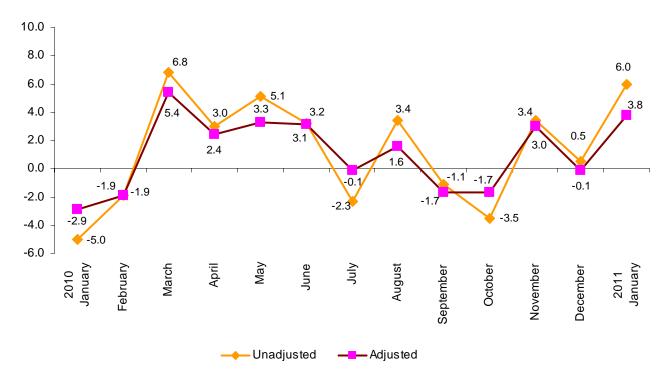
#### Activities with the greatest negative effect on the annual rate of the general index

	Annual	Effect
Activity (CNAE 2009 Group)	rate (%)	
Manufacture of knitted and crocheted garments	-68.5	-0.280
Extraction of anthracite and coal	-44.3	-0.15
Naval construction	-17.5	-0.153
Manufacture of vegetable and animal oils and fats	-4.8	-0.129

### 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 January was **3.8%**, almost four points higher than that registered in December.

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

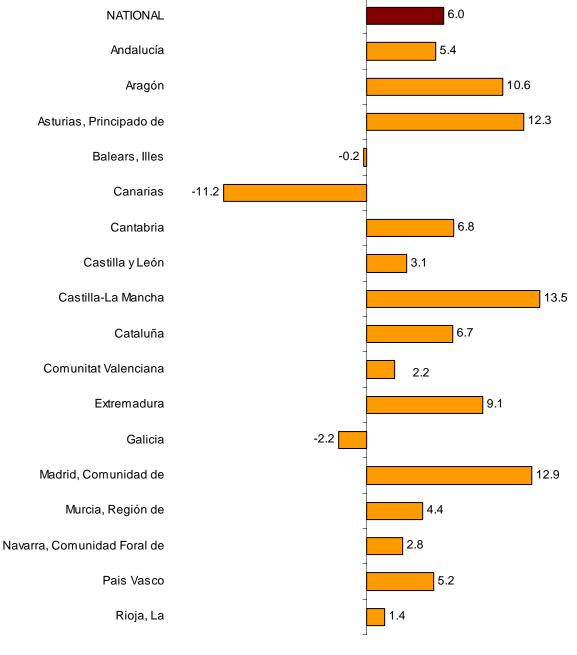


### **Results by Autonomous Community**

14 Autonomous Communities registered positive interannual rates in January. Those that presented the highest growth rates were Castilla–La Mancha (13.5%), Comunidad de Madrid (12.9%), Principado de Asturias (12.3%) and Aragón (10.6%).

In turn, the interannual rate of industrial production decreased in Canarias (-11.2%), Galicia (-2.2%) and Illes Balears (-0.2%).

# Annual rates of the IPI General index by Autonomous Community



## Industrial Production Index. Base 2005 January 2011

Provisonal data

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

	Index	% variation		
		Annual	Year-to-date average	
GENERAL INDEX	81.3	6.0	6.0	
Consumer goods	90.9	5.8	5.8	
Durable consumer goods	51.7	-1.9	-1.9	
Non-durable consumer goods	98.0	6.6	6.6	
Capital goods	70.7	6.6	6.6	
Intermediate goods	71.0	6.9	6.9	
Energy	106.9	4.2	4.2	

<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	84.7	3.8	3.8	
Consumer goods	94.8	3.2	3.2	
Durable consumer goods	56.6	-5.5	-5.5	
Non-durable consumer goods	101.7	4.1	4.1	
Capital goods	74.8	4.6	4.6	
Intermediate goods	74.8	4.8	4.8	
Energy	107.8	3.6	3.6	

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

Period	General inde	x	Consumer goods Durable consumer goods Non-durable consum goods		Durable consumer goods		consumer	
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2010 January	-5.0	-2.9	-5.1	-2.4	-21.5	-17.8	-3.1	-0.5
February	-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
April	3.0	2.4	4.4	3.7	-7.9	-8.9	6.2	5.6
May	5.1	3.3	4.0	1.6	-3.0	-6.1	4.8	2.5
June	3.2	3.1	2.1	2.1	6.2	6.0	1.6	1.5
July	-2.3	-0.1	-3.2	-0.5	-6.8	-3.1	-2.7	-0.2
August	3.4	1.6	5.7	3.4	6.9	3.7	5.6	3.3
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 *	0.5	-0.1	0.9	0.1	-10.1	-11.1	2.4	1.5
2011 January *	6.0	3.8	5.8	3.2	-1.9	-5.5	6.6	4.1

Period	Capital goods	3	Intermediate (	goods	Energy	
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2010 January	-7.0	-4.9	-3.3	-1.1	-5.7	-5.0
February	-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
April	-4.8	-5.8	8.4	7.8	-0.3	-0.9
May	0.7	-1.1	9.7	7.8	2.0	1.5
June	1.9	1.7	4.6	4.6	4.1	4.1
July	-5.9	-3.9	-2.5	-0.2	6.0	6.7
August	-7.4	-9.3	6.5	4.5	3.9	3.3
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 <sup>1</sup>	* 2.0	1.5	4.1	3.6	8.5	8.4
December	* -3.5	-4.1	1.1	0.3	3.9	3.7
2011 January *	6.6	4.6	6.9	4.8	4.2	3.6

<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)

4. General index and classification by activity (CNA)	Index	% variation		
		Annual	Year-to-date	
			average	
GENERAL INDEX	81.3	6.0	6.0	
B. Mining and quarrying	53.4	-7.0	-7.0	
Mining of coal and lignite	42.6	-43.5	-43.5	
Other mining and quarrying	54.7	5.2	5.2	
C. Manufacturing	78.7	6.6	6.6	
Manufacture of food products	107.2	3.9	3.9	
Manufacture of beverages	72.9	-1.1	-1.1	
Manufacture of tobacco products	57.4	-20.4	-20.4	
Manufacture of textiles	63.7	8.7	8.7	
Manufacture of wearing apparel	61.6	-11.7	-11.7	
Manufacture of leather and related products	72.4	2.3	2.3	
Wood and cork industry, except furniture, basketmaking and esparto	47.7	-2.5	-2.5	
Manufacture of paper and paper products	93.8	-0.1	-0.1	
Printing and reproduction of recorded media	90.5	24.3	24.3	
Manufacture of coke and refined petroleum products	99.0	10.4	10.4	
Manufacture of chemicals and chemical products	97.5	9.9	9.9	
Manufacture of basic pharmaceutical products and pharmaceutical preparations	146.2	19.6	19.6	
Manufacture of rubber and plastic products	82.1	5.1	5.1	
Manufacture of other non-metallic mineral products	46.2	10.8	10.8	
Manufacture of basic metals	86.8	10.2	10.2	
Manufacture of fabricated metal products, except machinery and equipment	64.4	3.9	3.9	
Manufacture of computer, electronic and optical products	63.0	-8.6	-8.6	
Manufacture of electrical equipment	70.3	9.7	9.7	
Manufacture of machinery and equipment n.e.c.	69.3	16.9	16.9	
Manufacture of motor vehicles, trailers and semi-trailers	78.7	11.6	11.6	
Manufacture of other transport equipment	75.1	-7.4	-7.4	
Manufacture of furniture	47.3	1.1	1.1	
Other manufacturing	82.7	5.5	5.5	
Repair and installation of machinery and equipment	77.7	-15.4	-15.4	
D. Electricity, gas, steam and air conditioning supply	112.5	3.7	3.7	

### 5. General index by Autonomous Community

	Index	% variation		
		Annual	Year-to-date average	
NATIONAL	81.3	6.0	6.0	
Andalucía	82.2	5.4	5.4	
Aragón	84.3	10.6	10.6	
Asturias (Principado de)	89.3	12.3	12.3	
Balears (Illes)	66.3	-0.2	-0.2	
Canarias	73.4	-11.2	-11.2	
Cantabria	91.7	6.8	6.8	
Castilla y León	87.8	3.1	3.1	
Castilla-La Mancha	82.4	13.5	13.5	
Cataluña	81.3	6.7	6.7	
Comunitat Valenciana	75.1	2.2	2.2	
Extremadura	88.6	9.1	9.1	
Galicia	88.6	-2.2	-2.2	
Madrid (Comunidad de)	84.7	12.9	12.9	
Murcia (Región de)	78.6	4.4	4.4	
Navarra (Comunidad Foral de)	82.0	2.8	2.8	
País Vasco	82.8	5.2	5.2	
Rioja (La)	80.2	1.4	1.4	

#### 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>

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 www.carm.es/econet