

Industrial Production Index (IPI). Base 2005

May 2012. Provisional data

Main results

- The **interannual variation** of the Industrial Production Index for the month of May is -5.4%, almost three points higher than that registered in April.
- By economic destination of the goods, all sectors, except Energy, present negative interannual rates.
- The average rate of the IPI stands at -6.1% in the first five months of the year.
- Thirteen Autonomous Communities register negative interannual rates for the IPI in the month of May.

Annual evolution of industrial production

The Industrial Production Index (IPI) experienced an interannual variation of -5.4% in May, almost three points higher than that registered in April.

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

- Capital goods, with an annual variation of -12.7% and an effect of -2.630 on the general index, motivated by the drops in production in the majority of the activities comprising this sector. highlighting the Manufacture of metal elements for construction and Manufacture of motor vehicles.
- Intermediate goods, with an annual rate of -6.1% and an effect of -2.121 on the general index, due to the generalized decreases in production in the 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 Manufacture of elements made of concrete, cement and plaster. Nonetheless, worth noting the increases in Manufacture of other chemical products and Manufacture of other material and electrical equipment.

• **Non-durable consumer goods**, with an annual variation of -1.6% and an effect of -0.445 on the general index. More than half of the activities of this sector registered a decrease in production, among them highlighting the *Manufacture of other food products*.

In turn, the **Energy** sector was the only sector with a positive influence on the general index, with an annual variation of 0.6% and an effect of 0.075, mainly caused by the positive evolution 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 May.

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

	Annual	Effect
Activity (CNAE 2009 Group)	rate (%)	
Manufacture of metal elements for construction	-29.2	-0.935
Manufacture of motor vehicles	-17.6	-0.641
Manufacture of other food products	-17.2	-0.432
Manufacture of basic products in iron, steel and ferro-alloys	-17.4	-0.376
Manufacture of elements made of concrete, cement and plaster	-31.0	-0.310

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

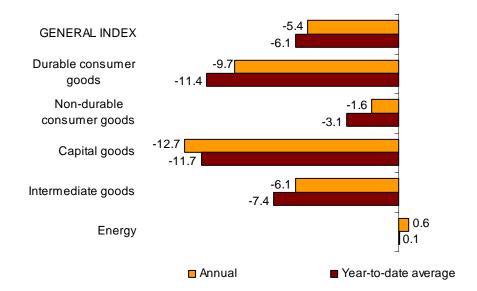
	Annual	Effect
Activity (CNAE 2009 Group)	rate (%)	
Manufacture of other chemical products	46.1	0.578
Manufacture of other material and electrical equipment	39.2	0.227
Production, transport and distribution of electrical energy	2.3	0.190
Manufacture of pharmaceutical preparations	5.1	0.187
Processing and preserving of meat and production of meat products	6.2	0.186

Year-to-date average rates

The average for the Industrial Production Index registered a variation of **-6.1%** in the first five months of 2012, as compared with the same period the previous year.

By economic destination of the goods, this rate was negative in Capital goods (-11.7%), Durable consumer goods (-11.4%), Intermediate goods (-7.4%) and Non-durable consumer goods (-3.1%). Conversely, it was positive in Energy (0.1%).

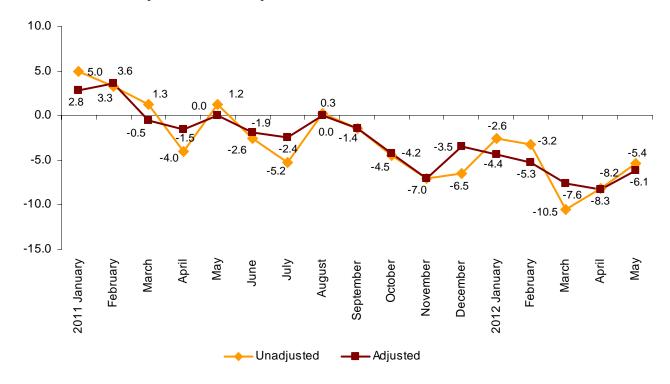
Annual and average rates of the IPI General index and by economic destination



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 May was **-6.1%**, more than two points lower than that registered in April.

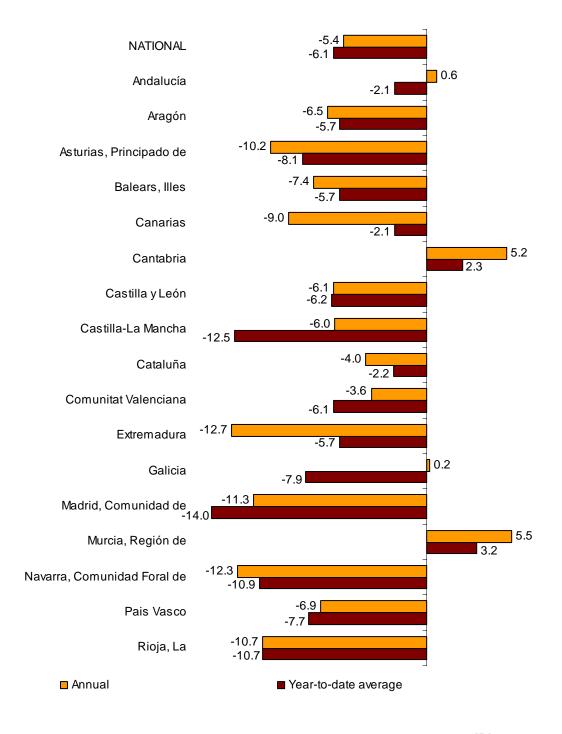
Annual evolution of the IPI General index, adjusted and unadjusted



Results by Autonomous Community

Thirteen Autonomous Communities registered negative interannual variations in May. Those that presented the greatest interannual decreases in industrial production were Extremadura (-12.7%), Comunidad Foral de Navarra (-12.3%), and Comunidad de Madrid (-11.3%). In turn, industrial production in Región de Murcia (5.5%) and Cantabria (5.2%) were the only that presented increases.

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



Industrial Production Index. Base 2005 **May 2012**

Provisonal data 6-Jul-2012

1. Clasification by economic destination of the goods¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	82.4	-5.4	-6.1
Consumer goods	92.2	-2.3	-3.9
Durable consumer goods	56.1	-9.7	-11.4
Non-durable consumer goods	98.7	-1.6	-3.1
Capital goods	76.6	-12.7	-11.7
Intermediate goods	75.8	-6.1	-7.4
Energy	89.3	0.6	0.1

¹ Commission Regulation (EC) nº 656/2007

2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date
			average
GENERAL INDEX	80.0	-6.1	-6.4
Consumer goods	88.4	-3.2	-4.3
Durable consumer goods	53.4	-10.9	-12.0
Non-durable consumer goods	94.7	-2.4	-3.5
Capital goods	74.6	-13.3	-11.9
Intermediate goods	73.7	-6.7	-7.6
Energy	88.3	0.3	0.0

3. Interannual rates. General index and by economic destination of the goods ¹

Period	General index Consumer goods Durable consumer goods		Non-durable consumer goods					
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2011 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	-2.3	-5.0	-10.7	-14.4	-1.5	-4.0
March *	-10.5	-7.6	-8.2	-4.6	-14.4	-9.4	-7.4	-3.9
April *	-8.2	-8.3	-7.5	-7.5	-16.5	-16.7	-6.4	-6.4
May	-5.4	-6.1	-2.3	-3.2	-9.7	-10.9	-1.6	-2.4

Period	Capital goods		Intermediate (goods	Energy	
	Original	Adjusted 1	Original	Adjusted 1	Original	Adjusted 1
2011 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	-4.2
February	-9.0	-11.1	-5.2	-7.3	7.9	7.2
March *	-14.3	-11.4	-13.1	-10.2	-3.1	-2.2
April *	-15.3	-15.3	-8.1	-8.1	-0.2	-0.2
May	-12.7	-13.3	-6.1	-6.7	0.6	0.3

¹ Index rates adjusted for calendar effects

^{*} Data revised

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

	Index	% variation		
		Annual	Year-to-date	
			average	
GENERAL INDEX	82.4	-5.4	-6.1	
B. Mining and quarrying	59.3	-11.4	-6.9	
Mining of coal and lignite	65.7	3.8	47.4	
Other mining and quarrying	57.0	-14.2	-18.9	
C. Manufacturing	82.1	-6.1	-6.9	
Manufacture of food products	100.7	-2.6	-2.1	
Manufacture of beverages	100.2	3.5	0.8	
Manufacture of tobacco products	81.4	0.7	0.1	
Manufacture of textiles	69.5	-3.3	-6.8	
Manufacture of wearing apparel	48.9	2.9	-1.6	
Manufacture of leather and related products	62.7	0.3	-1.0	
Wood and cork industry, except furniture, basketmaking and esparto	50.5	-11.7	-10.6	
Manufacture of paper and paper products	106.5	0.9	0.9	
Printing and reproduction of recorded media	81.2	-8.7	-19.1	
Manufacture of coke and refined petroleum products	90.0	-2.7	-3.0	
Manufacture of chemicals and chemical products	109.3	5.3	0.7	
Manufacture of basic pharmaceutical products and pharmaceutical preparations	158.1	5.3	3.6	
Manufacture of rubber and plastic products	79.2	-12.3	-8.0	
Manufacture of other non-metallic mineral products	47.0	-17.8	-17.4	
Manufacture of basic metals	86.7	-9.2	-10.4	
Manufacture of fabricated metal products, except machinery and equipment	66.9	-15.5	-17.7	
Manufacture of computer, electronic and optical products	68.3	-9.9	-15.8	
Manufacture of electrical equipment	79.3	-2.8	-2.4	
Manufacture of machinery and equipment n.e.c.	89.7	-8.5	-0.8	
Manufacture of motor vehicles, trailers and semi-trailers	79.8	-10.1	-10.1	
Manufacture of other transport equipment	73.9	-9.2	-14.7	
Manufacture of furniture	51.6	-13.4	-14.4	
Other manufacturing	89.3	-4.7	-5.9	
Repair and installation of machinery and equipment	99.0	2.8	-2.9	
D. Electricity, gas, steam and air conditioning supply	90.1	1.9	0.4	

5. General index by Autonomous Community

	Index	% variation		
		Annual	Year-to-date average	
NATIONAL	82.4	-5.4	-6.1	
Andalucía	72.8	0.6	-2.1	
Aragón	85.3	-6.5	-5.7	
Asturias, Principado de	87.8	-10.2	-8.1	
Balears, Illes	67.3	-7.4	-5.7	
Canarias	69.5	-9.0	-2.1	
Cantabria	103.8	5.2	2.3	
Castilla y León	82.9	-6.1	-6.2	
Castilla-La Mancha	78.4	-6.0	-12.5	
Cataluña	89.0	-4.0	-2.2	
Comunitat Valenciana	81.0	-3.6	-6.1	
Extremadura	83.5	-12.7	-5.7	
Galicia	85.9	0.2	-7.9	
Madrid, Comunidad de	80.4	-11.3	-14.0	
Murcia, Región de	88.0	5.5	3.2	
Navarra, Comunidad Foral de	89.0	-12.3	-10.9	
País Vasco	87.7	-6.9	-7.7	
Rioja, La	84.5	-10.7	-10.7	

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 http://ibestat.caib.es

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 www.carm.es/econet