

5 December 2012

Industrial Production Index (IPI). Base 2005
October 2012. *Provisional data*

The annual variation of the Industrial Production Index stands at 0.6% in October, as compared with –12.1% in September

The annual rate of the IPI, adjusted for the calendar effect, stands at –3.3% in October, as compared with –7.5% in September

Annual evolution of industrial production

The Industrial Production Index (IPI) experienced an annual variation of 0.6% in October, more than 12.5 points above that registered in August.

The consumer goods sectors, durable and non-durable, and energy, registered positive annual rates. Those that most influenced were:

- **Energy**, with a variation of 5.8% and an effect of 0.820 on the general index, mainly, due to the positive evolution of the activities of *Refined of petroleum* and *Production, transport and distribution of electricity*.
- **Non-durable consumer goods**, with a rate of 2.4% and an effect of 0.687. Almost the half of the activities comprising this sector increase their productions. Among them, worth noting the *Processing and preserving of fruit and vegetables* and *Manufacture of pharmaceutical specialties*. Conversely, among the drops highlighted the activity of *Graphic arts and related services*.

In turn, the sectors with negative influenced on the general index were:

- **Capital goods**, with an annual variation of –2.5% and an effect of –0.484 on the general index. The activities most influenced in the negative evolution were the *Manufacture of motor vehicles* and *Manufacture of metal elements for construction*.
- **Intermediate goods**, with an annual rate of –1.1% and an effect of –0.372. The activities most influenced in this drop were the *Manufacture of basic iron and steel and of ferro-alloy products* and *Manufacture of elements made of concrete, cement and plaster*. Conversely, the *Manufacture of chemicals and chemical products* presented an important increase in its production.

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

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

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of other chemical products	67.9	0.860
Refined of petroleum	18.9	0.691
Processing and preserving of fruit and vegetables	22.1	0.290
Production, transport and distribution of electricity	2.9	0.262

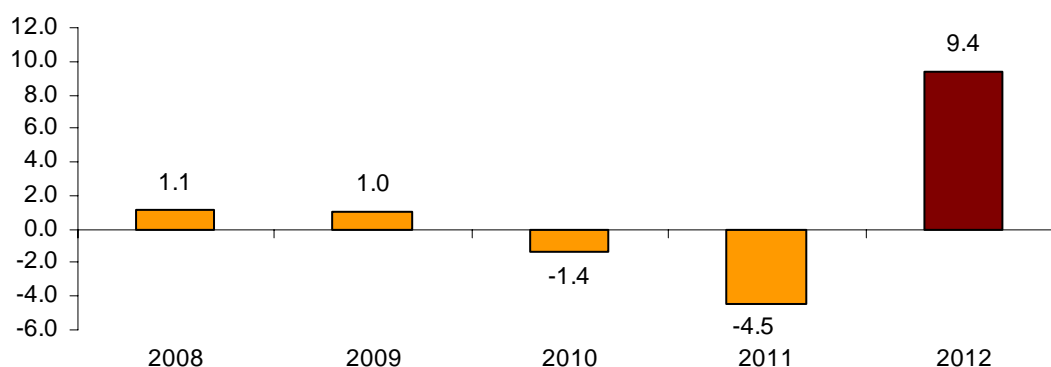
Activities with the greatest negative effect on the annual rate of the general index

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of motor vehicles	-12.1	-0.426
Manufacture of metal elements for construction	-12.9	-0.365
Manufacture of basic iron and steel and of ferro-alloy products	-14.4	-0.306
Graphic arts and related services	-10.0	-0.242

Monthly rate evolution¹

The variation rate for October as compared with September 2012 was 9.4%, the highest registered in the last five years.

Monthly rate evolution
(variation October to September of the same year)



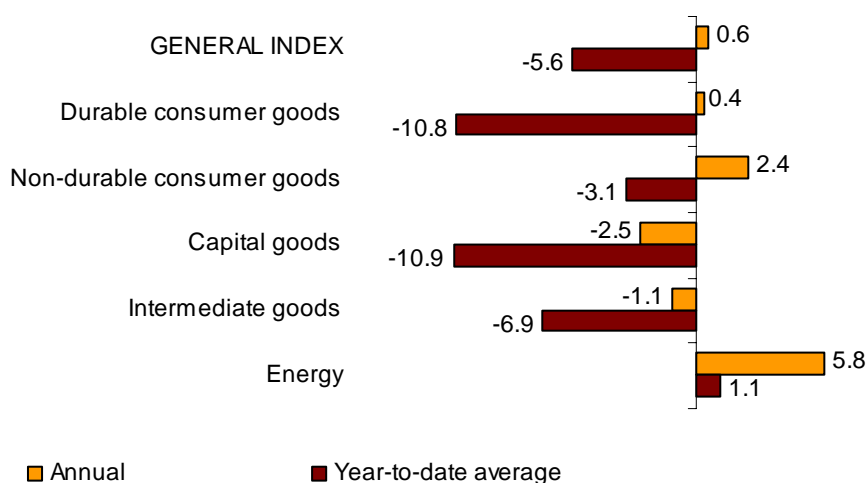
¹ In order to contribute to the analysis and interpretation of data, this section has been added with performance of the monthly IPI rate in October for recent years. The intermonthly rates of this type of series may have some degree of seasonal behaviour, therefore it is recommended that it be evaluated in relation to the item of data for the same month in previous years.

Year-to-date average rates

The average for the Industrial Production Index registered a variation of **-5.6%** in the first ten 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 (-10.9%), Durable consumer goods (-10.8%), Intermediate goods (-6.9%) and Non-Durable consumer goods (-3.1%). Conversely, was positive in Energy (1.1%).

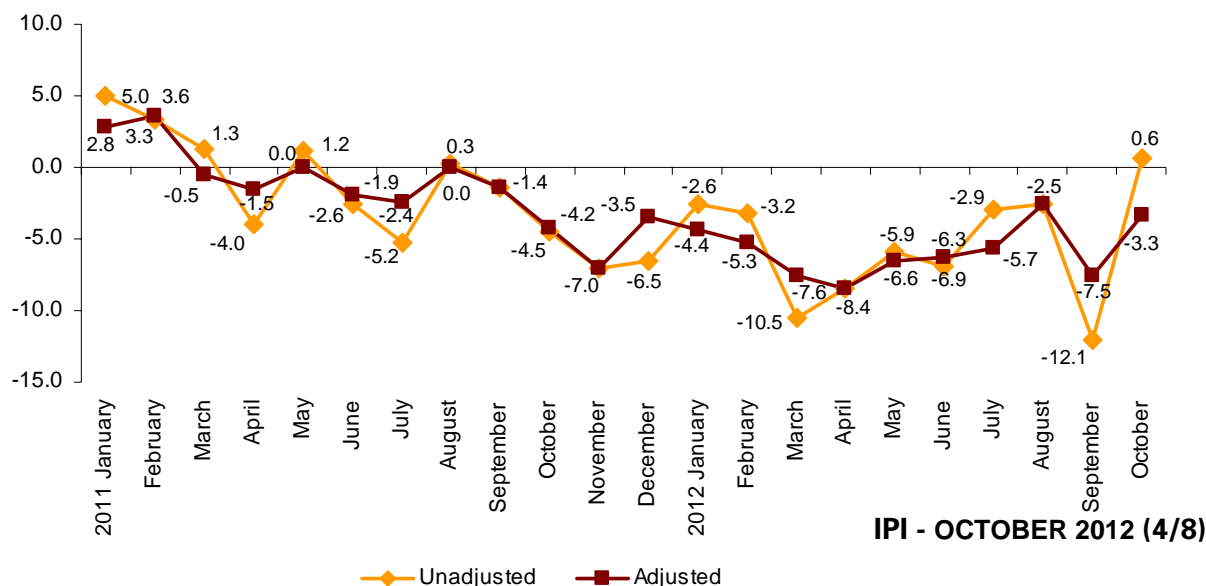
Annual and average rates of the IPI General index and by economic destination



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 **October** was **-3.3%**, four points higher than that registered in September.

Annual evolution of the IPI General index, adjusted and unadjusted

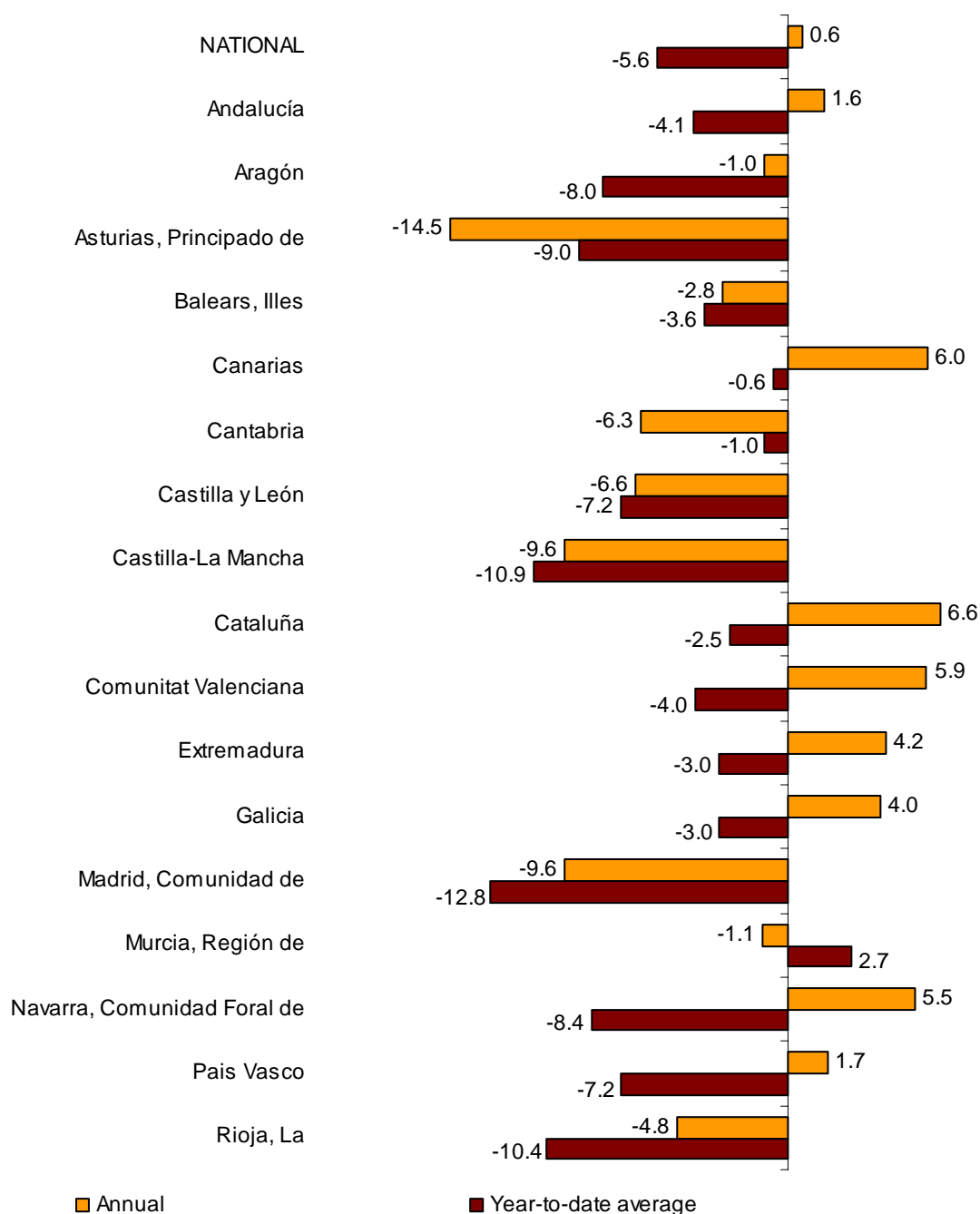


Results by Autonomous Community. Variation rates.

In October, eight Autonomous Communities registered positive annual rates in industrial production. The highest were registered in Cataluña (6.6%), Canarias (6.0%) and Comunitat Valenciana (5.9%).

In turn, Principado de Asturias (−14.5%), Castilla-La Mancha and Comunidad de Madrid (both with −9.6%) presented the lowest annual rates.

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



Industrial Production Index. Base 2005

October 2012

Provisional data

5 December 2012

1. Clasification by economic destination of the goods¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	81.6	0.6	-5.6
Consumer goods	92.0	2.2	-3.8
Durable consumer goods	55.1	0.4	-10.8
Non-durable consumer goods	98.7	2.4	-3.1
Capital goods	75.6	-2.5	-10.9
Intermediate goods	73.1	-1.1	-6.9
Energy	93.1	5.8	1.1

¹ Commission Regulation (EC) n° 656/2007

2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	80.9	-3.3	-5.9
Consumer goods	90.9	-2.9	-4.2
Durable consumer goods	55.3	-6.6	-11.3
Non-durable consumer goods	97.4	-2.5	-3.4
Capital goods	75.5	-6.4	-11.2
Intermediate goods	72.2	-5.4	-7.2
Energy	92.6	4.4	1.1

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 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	-8.4	-8.4	-7.5	-7.5	-16.5	-16.7	-6.4	-6.4
May	-5.9	-6.6	-3.0	-3.7	-10.3	-11.4	-2.2	-2.9
June	-6.9	-6.3	-3.1	-2.3	-13.3	-12.2	-2.0	-1.2
July	-2.9	-5.7	-1.4	-4.9	-11.5	-16.3	-0.3	-3.7
August *	-2.5	-2.5	-2.9	-2.8	1.2	1.2	-3.1	-3.2
September *	-12.1	-7.5	-12.1	-6.2	-20.9	-12.8	-11.2	-5.6
October	0.6	-3.3	2.2	-2.9	0.4	-6.6	2.4	-2.5

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted ¹	Original	Adjusted ¹	Original	Adjusted ¹
2011 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	-15.5	-15.4	-8.2	-8.4	-0.2	-0.2
May	-12.7	-13.3	-6.7	-7.3	0.3	0.1
June	-13.6	-13.0	-8.0	-7.4	-1.9	-1.7
July	-7.2	-10.0	-4.8	-7.8	4.9	4.0
August *	-5.8	-5.9	-4.6	-4.7	4.2	4.2
September *	-18.9	-14.3	-12.2	-7.2	-1.9	-0.3
October	-2.5	-6.4	-1.1	-5.4	5.8	4.4

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	81.6	0.6	-5.6
B. Mining and quarrying	50.7	-17.6	-18.7
Mining of coal and lignite	51.0	-30.2	-13.8
Other mining and quarrying	49.6	-13.3	-21.0
C. Manufacturing	81.2	0.7	-6.1
Manufacture of food products	106.0	5.0	-2.8
Manufacture of beverages	90.0	1.8	0.2
Manufacture of tobacco products	80.1	-12.0	1.5
Manufacture of textiles	69.7	8.9	-4.6
Manufacture of wearing apparel	50.3	6.8	-3.3
Manufacture of leather and related products	58.2	-8.6	-4.8
Wood and cork industry, except furniture, basketmaking and esparto	46.2	-12.3	-13.7
Manufacture of paper and paper products	101.2	3.4	0.4
Printing and reproduction of recorded media	78.5	-10.6	-14.0
Manufacture of coke and refined petroleum products	101.9	18.9	4.8
Manufacture of chemicals and chemical products	108.3	10.1	-0.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	153.7	7.2	2.3
Manufacture of rubber and plastic products	78.1	-6.0	-8.5
Manufacture of other non-metallic mineral products	43.5	-13.2	-16.7
Manufacture of basic metals	82.0	-6.5	-8.6
Manufacture of fabricated metal products, except machinery and equipment	66.8	-2.9	-15.6
Manufacture of computer, electronic and optical products	59.1	-10.0	-15.7
Manufacture of electrical equipment	81.7	9.7	0.7
Manufacture of machinery and equipment n.e.c.	92.8	8.7	-0.3
Manufacture of motor vehicles, trailers and semi-trailers	76.2	-6.8	-10.6
Manufacture of other transport equipment	70.1	-3.6	-11.9
Manufacture of furniture	49.5	-4.8	-13.5
Other manufacturing	84.6	-2.5	-6.8
Repair and installation of machinery and equipment	95.1	-10.5	-5.5
D. Electricity, gas, steam and air conditioning supply	91.6	2.3	0.1

5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	81.6	0.6	-5.6
Andalucía	71.9	1.6	-4.1
Aragón	79.9	-1.0	-8.0
Asturias, Principado de	81.6	-14.5	-9.0
Balears, Illes	61.4	-2.8	-3.6
Canarias	79.3	6.0	-0.6
Cantabria	102.1	-6.3	-1.0
Castilla y León	79.8	-6.6	-7.2
Castilla-La Mancha	75.1	-9.6	-10.9
Cataluña	90.2	6.6	-2.5
Comunitat Valenciana	81.3	5.9	-4.0
Extremadura	90.2	4.2	-3.0
Galicia	86.5	4.0	-3.0
Madrid, Comunidad de	77.2	-9.6	-12.8
Murcia, Región de	87.1	-1.1	2.7
Navarra, Comunidad Foral de	89.6	5.5	-8.4
País Vasco	84.3	1.7	-7.2
Rioja, La	88.2	-4.8	-10.4

More detailed information by Autonomous Community can be obtained at:

Andalucía	www.juntadeandalucia.es/institutodeestadistica
Aragón	http://portal.aragon.es/
Principado de Asturias	www.sadei.es
Illes Balears	http://ibestat.caib.es
Canarias	www.gobiernodecanarias.org/istac
Cantabria	www.icane.es
Castilla y León	www.jcyl.es/estadistica
Castilla - La Mancha	www.jccm.es/estadistica
Cataluña	www.idescat.cat
Comunitat Valenciana	www.ive.es/indexipi.htm
Extremadura	www.estadisticaextremadura.com
Galicia	www.ige.xunta.es
Comunidad de Madrid	www.madrid.org/estadis
Región de Murcia	www.carm.es/econet