

Industrial Production Index (IPI). Base 2005
November 2011. *Provisional data*

Main results

- The **interannual variation** of the **Industrial Production Index** for the month of **November** is **–7.0%**, two-and-a-half points below that registered in October.
- By economic destination of the goods, **all sectors present negative interannual rates**.
- The **average rate** of the IPI stands at **–1.4%** in the first eleven months of the year.
- **Fourteen Autonomous Communities** register **negative interannual rates** for the IPI in the month of November.

Annual evolution of industrial production

The Industrial Production Index (IPI) experienced an interannual variation of **–7.0%** in November, two-and-a-half points below that registered in October.

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

- **Intermediate goods**, with an annual variation of **–10.0%** and an effect of **–3.465** on the general index, due to the decrease in production in the majority of activities comprising this sector, with the most important, due to their influence, being those observed in *Manufacture of other chemical products*, *Manufacture of basic products in iron, steel and ferro-alloys* and *Manufacture of elements made of concrete, cement and plaster*. Nonetheless, of note was the increase in *Manufacture of other material and electrical equipment*.
- **Capital goods**, with an annual rate of **–7.4%** and an effect of **–1.486** on the general index, due to the negative evolution in the majority of activities comprising this sector. Worth noting were the decreases registered in the *Manufacture of metal elements for construction* and in the *Manufacture of other machinery for specific uses*. In turn, among the activities with increases in production in this sector, highlighting *Manufacture of components, pieces and accessories for motor vehicles*.

• **Non-durable consumer goods**, with an annual variation of **–2.8%** and an effect of **–0.777** on the general index, caused by the decreases in the majority of activities comprising this sector. Worth noting among them were the *Manufacture of pharmaceutical specialities*. Among the increases, the most influential was the *Manufacture of beverages*.

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

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

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Production, transport and distribution of electrical energy	-6.5	-0.566
Manufacture of other chemical products	-32.6	-0.561
Manufacture of basic products in iron, steel and ferro-alloys	-21.7	-0.433
Manufacture of pharmaceutical specialities	-10.5	-0.421
Manufacture of metal elements for construction	-13.6	-0.400

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

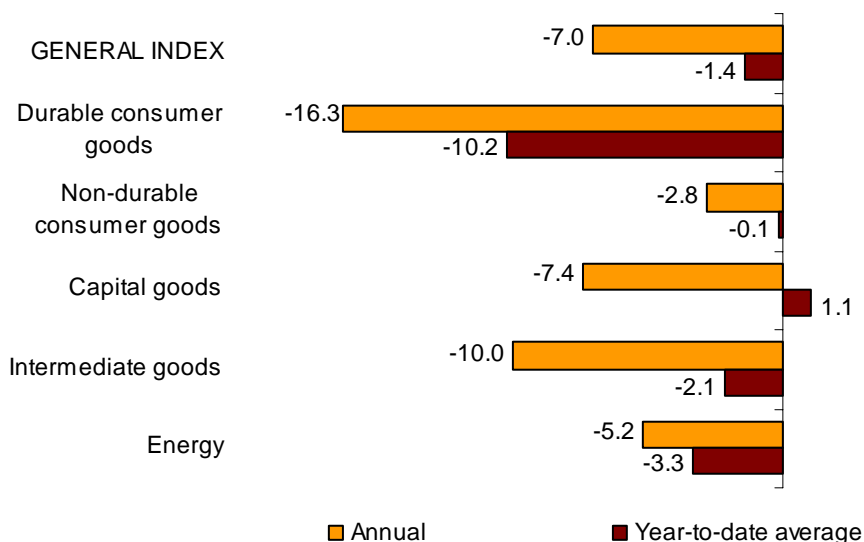
Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of other material and electrical equipment	52.4	0.320
Manufacture of beverages	4.2	0.144
Manufacture of components, pieces and accessories for motor vehicles	4.3	0.140
Manufacture of soaps, detergents, and other cleaning and polishing items; manufacture of perfumes and cosmetics	6.2	0.096
Manufacture of cutlery and silverware, tools and hardware	8.3	0.090

Year-to-date average rates

The average for the Industrial Production Index registered a variation of **–1.4%** in the first eleven 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 (–10.2%), Energy (–3.3%), Intermediate goods (–2.1%) and Non-durable consumer goods (–0.1%). Conversely, it was positive in Capital goods (1.1%).

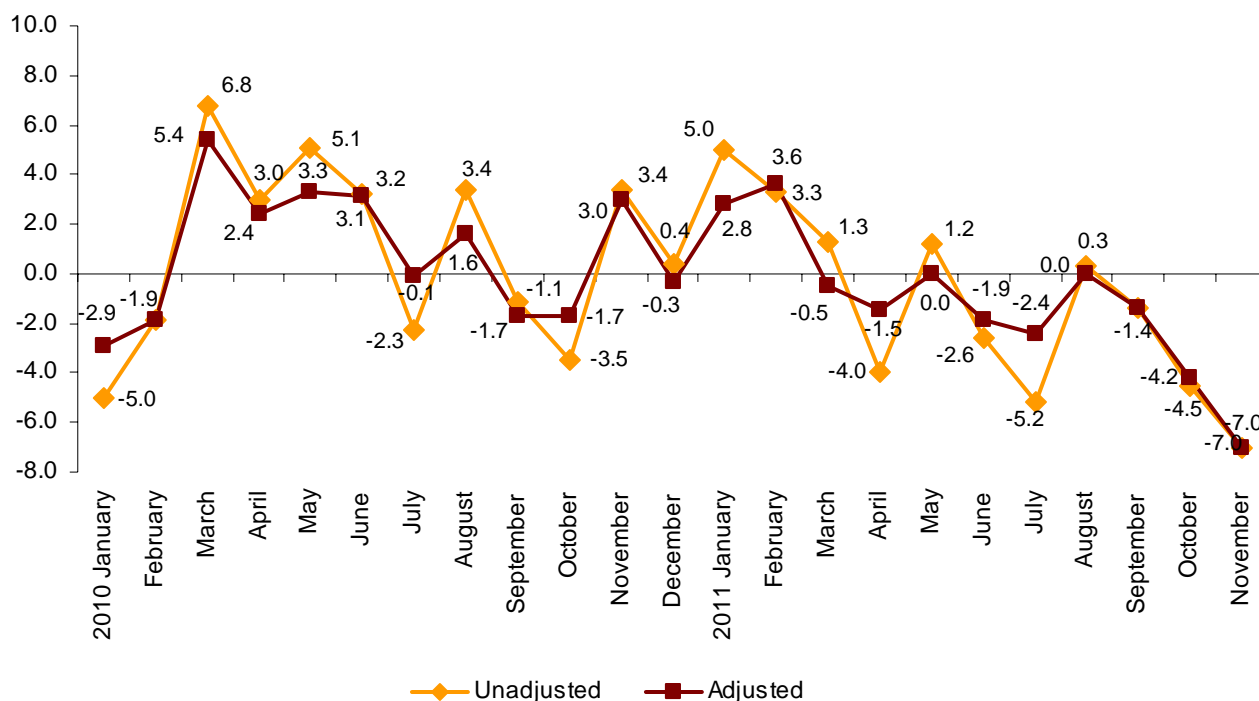
Annual and average rates of the IPI General index and by economic destination



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 November was **-7.0%**, more than two-and-a-half points lower than that registered in October.

Annual evolution of the IPI General index, adjusted and unadjusted



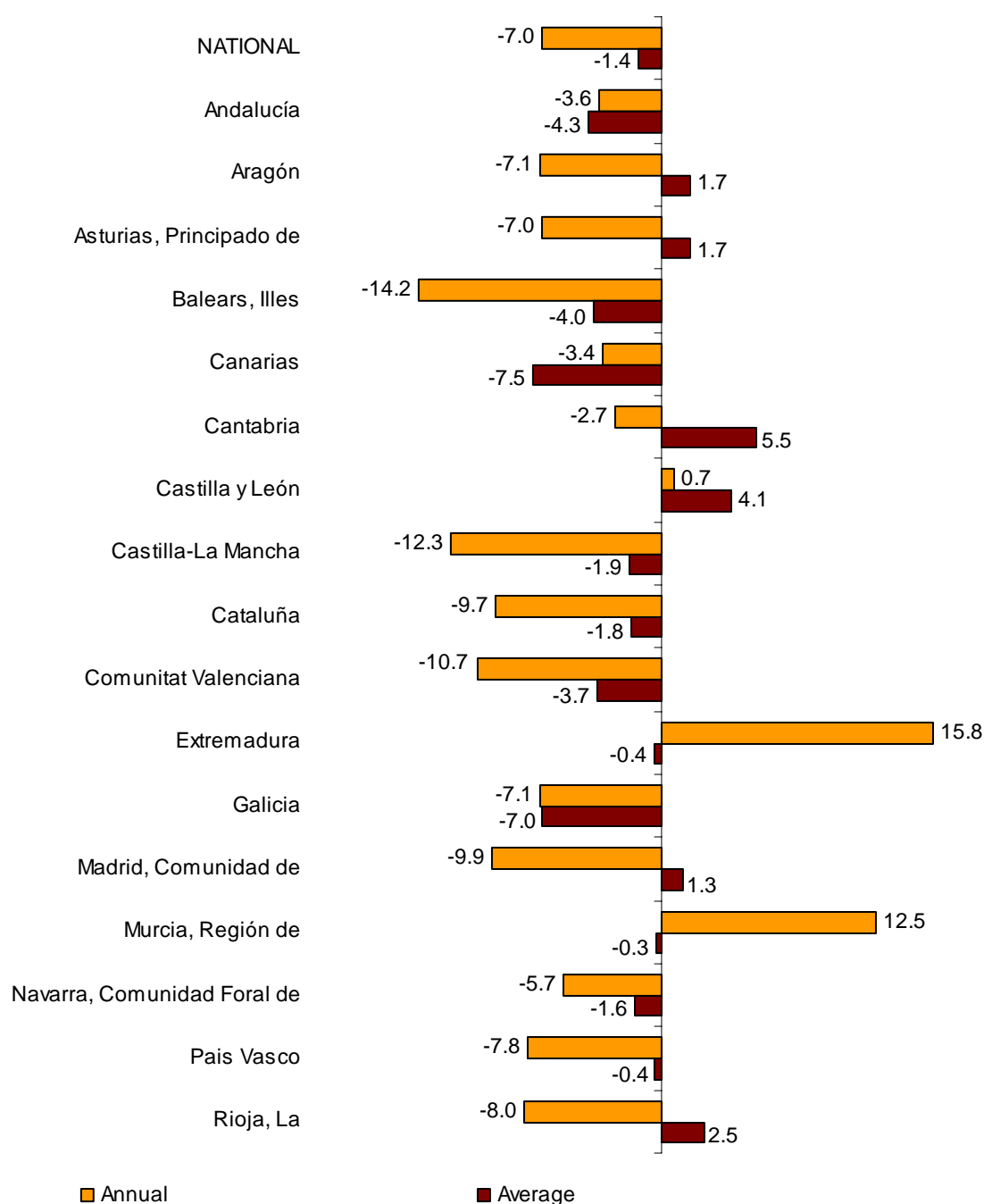
Results by Autonomous Community

Fourteen Autonomous Communities registered negative interannual variations in November. Those that presented the greatest interannual decreases in industrial production were Illes Balears (-14.2%), Castilla-La Mancha (-12.3%) and Comunitat Valenciana (-10.7%).

In turn, industrial production in Extremadura (15.8%), Región de Murcia (12.5%) and Castilla y León (0.7%) registered the greatest increases interannual rates.

Annual and average rates of the IPI

General index by Autonomous Community



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1. Clasification by economic destination of the goods¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	84.0	-7.0	-1.4
Consumer goods	94.0	-4.3	-1.2
Durable consumer goods	56.9	-16.3	-10.2
Non-durable consumer goods	100.8	-2.8	-0.1
Capital goods	81.2	-7.4	1.1
Intermediate goods	74.6	-10.0	-2.1
Energy	93.1	-5.2	-3.3

¹ Commission Regulation (EC) n° 656/2007

2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	84.2	-7.0	-1.3
Consumer goods	94.3	-4.4	-1.1
Durable consumer goods	57.5	-16.3	-9.9
Non-durable consumer goods	101.1	-2.8	0.0
Capital goods	81.4	-7.4	1.3
Intermediate goods	74.9	-10.0	-1.9
Energy	93.1	-5.2	-3.3

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
2010 November	3.4	3.0	1.4	0.9	-7.5	-8.2	2.6	2.1
December	0.4	-0.3	0.8	0.0	-10.1	-11.1	2.3	1.4
2011 January	5.0	2.8	3.5	0.9	-5.5	-9.2	4.5	1.9
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	-13.8	-13.5	-1.1	-0.9
November *	-7.0	-7.0	-4.3	-4.4	-16.3	-16.3	-2.8	-2.8

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted ¹	Original	Adjusted ¹	Original	Adjusted ¹
2010 November	2.0	1.5	4.1	3.6	8.5	8.4
December	-3.5	-4.1	0.9	0.2	3.7	3.5
2011 January	5.0	2.9	7.1	4.9	3.8	3.2
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 *	-1.8	-1.6	-6.2	-5.9	-7.7	-7.6
November *	-7.4	-7.4	-10.0	-10.0	-5.2	-5.2

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	84.0	-7.0	-1.4
B. Mining and quarrying	58.8	-15.6	-14.9
Mining of coal and lignite	64.9	-4.7	-33.7
Other mining and quarrying	56.1	-19.9	-9.5
C. Manufacturing	83.5	-6.9	-0.9
Manufacture of food products	106.5	-2.6	-0.3
Manufacture of beverages	100.0	4.2	-1.8
Manufacture of tobacco products	81.5	8.4	-5.7
Manufacture of textiles	63.8	-10.3	-1.6
Manufacture of wearing apparel	45.8	-15.5	-12.2
Manufacture of leather and related products	60.9	10.5	5.2
Wood and cork industry, except furniture, basketmaking and esparto	57.1	-8.9	-5.3
Manufacture of paper and paper products	99.5	-2.9	1.0
Printing and reproduction of recorded media	91.0	-1.7	5.3
Manufacture of coke and refined petroleum products	94.9	-2.1	-0.3
Manufacture of chemicals and chemical products	98.1	-10.3	-0.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	146.7	-12.0	-0.8
Manufacture of rubber and plastic products	83.0	-7.0	-0.8
Manufacture of other non-metallic mineral products	48.1	-16.5	-8.0
Manufacture of basic metals	82.0	-10.8	0.9
Manufacture of fabricated metal products, except machinery and equipment	71.0	-9.7	0.1
Manufacture of computer, electronic and optical products	69.3	-29.0	-19.4
Manufacture of electrical equipment	87.3	-0.5	-0.1
Manufacture of machinery and equipment n.e.c.	92.4	-5.0	5.9
Manufacture of motor vehicles, trailers and semi-trailers	84.2	-1.8	5.8
Manufacture of other transport equipment	77.8	-17.6	-14.3
Manufacture of furniture	53.5	-16.1	-8.5
Other manufacturing	89.2	-1.1	0.6
Repair and installation of machinery and equipment	104.8	4.4	-4.8
D. Electricity, gas, steam and air conditioning supply	93.6	-6.4	-3.3

5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	84.0	-7.0	-1.4
Andalucía	78.2	-3.6	-4.3
Aragón	86.7	-7.1	1.7
Asturias, Principado de	84.6	-7.0	1.7
Balears, Illes	55.4	-14.2	-4.0
Canarias	83.0	-3.4	-7.5
Cantabria	106.9	-2.7	5.5
Castilla y León	92.1	0.7	4.1
Castilla-La Mancha	83.6	-12.3	-1.9
Cataluña	87.1	-9.7	-1.8
Comunitat Valenciana	79.5	-10.7	-3.7
Extremadura	98.2	15.8	-0.4
Galicia	87.6	-7.1	-7.0
Madrid, Comunidad de	87.7	-9.9	1.3
Murcia, Región de	90.7	12.5	-0.3
Navarra, Comunidad Foral de	94.7	-5.7	-1.6
País Vasco	90.1	-7.8	-0.4
Rioja, La	88.6	-8.0	2.5

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

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