

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

Main results

- The **interannual variation** of the **Industrial Production Index** for the month of **December** is **–6.9%**, one tenth above that registered in November.
- By economic destination of the goods, **all sectors present negative interannual rates**.
- **Fourteen Autonomous Communities** register **negative interannual rates** for the IPI in the month of December.
- Industrial production **decreases 1.8% in the year 2011**, as compared with 2010.

Annual evolution of industrial production

The Industrial Production Index (IPI) experienced an interannual variation of **–6.9%** in December, one tenth above that registered in November.

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

- **Intermediate goods**, with an annual variation of **–8.3%** and an effect of **–2.611** on the general index, due to the decrease in production in the majority of activities comprising this sector. Nonetheless, worth noting the increase in *Manufacture of other chemical products* and the *Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms*.

- **Capital goods**, with an annual rate of **–9.5%** and an effect of **–1.820** on the general index, due to the negative evolution in the majority of activities comprising this sector. Worth noting among them were the decreases registered in the *Manufacture of metal elements for construction* and in the *Manufacture of components, pieces and accessories for motor vehicles*. In turn, among the activities with increases in production in this sector, highlighting *Manufacture of machinery for general purposes*.

• **Energy**, with an annual variation of **-6.4%** and an effect of **-1.084** mainly caused by the decrease in *Production, transport and distribution of electrical energy*.

• **Non-durable consumer goods**, with an annual variation of **-2.6%** and an effect of **-0.762** on the general index, due to the decreases on production in the majority of activities comprising this sector. Worth noting among them were the *Manufacture of pharmaceutical specialities* and *Manufacture of other food products*. Conversely, among the increases, the most influential was the *Manufacture of vegetable and animal oils and fats*.

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

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

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of metal elements for construction	-27.6	-0.856
Production, transport and distribution of electrical energy	-6.8	-0.713
Manufacture of other food products	-15.6	-0.463
Manufacture of components, pieces and accessories for motor vehicles	-15.8	-0.401

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

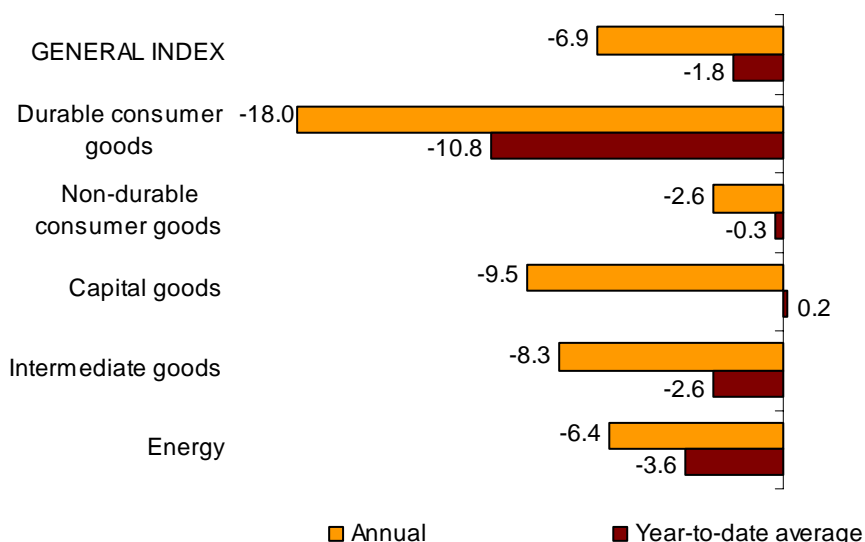
Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of vegetable and animal oils and fats	48.1	0.919
Manufacture of other chemical products	22.7	0.303
Manufacture of machinery for general purposes	14.4	0.114
Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms	4.0	0.108

Year-to-date average rates

The average for the Industrial Production Index registered a variation of **-1.8%** in 2011, as compared with the previous year.

By economic destination of the goods, in the year 2011, this rate was negative in Durable consumer goods (-10.8%), Energy (-3.6%), Intermediate goods (-2.6%) and Non-durable consumer goods (-0.3%). Conversely, it was positive in Capital goods (0.2%).

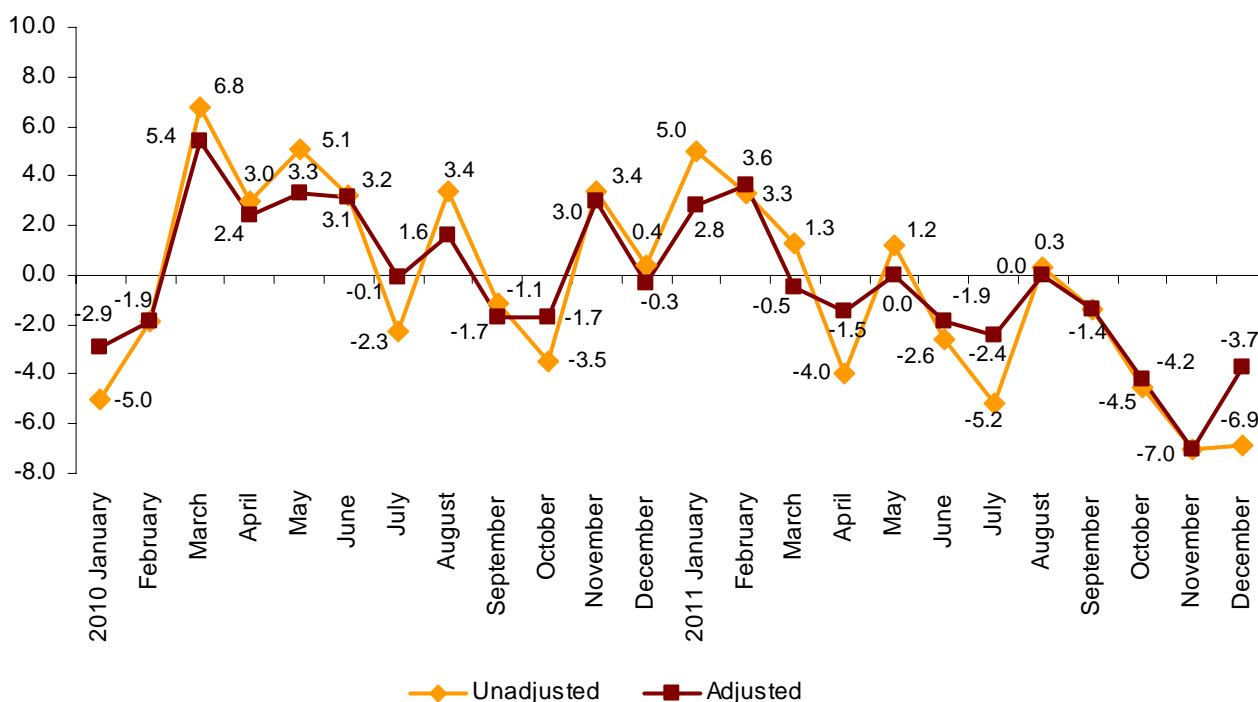
Annual and average rates of the IPI General index and by economic destination



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 December was **-3.7%**, more than three points higher than that registered in November.

Annual evolution of the IPI General index, adjusted and unadjusted



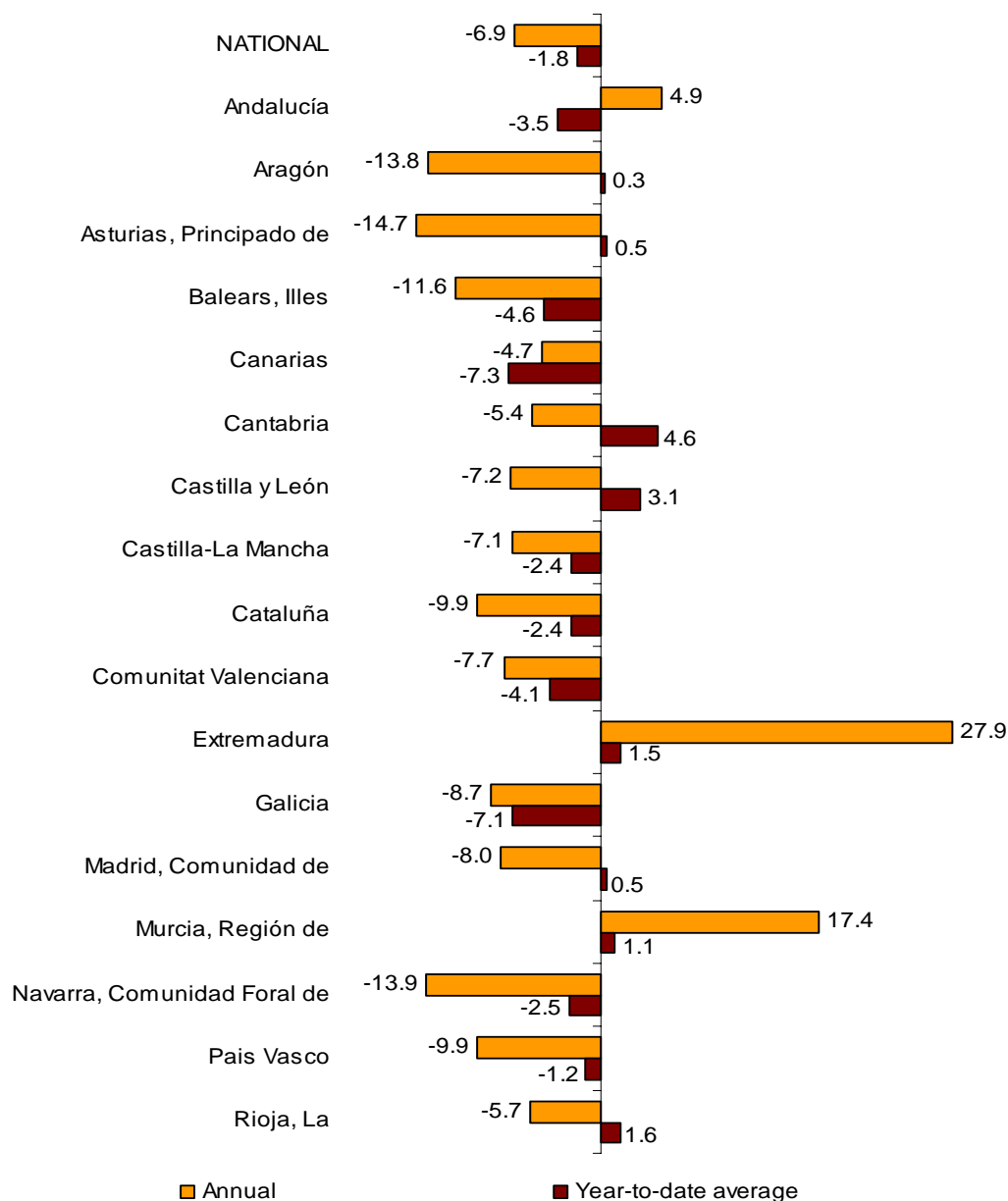
Results by Autonomous Community

Fourteen Autonomous Communities registered negative interannual variations in December. Those that presented the greatest interannual decreases in industrial production were Principado de Asturias (-14.7%), Comunidad Foral de Navarra (-13.9%) and Aragón (-13.8%). In turn, industrial production in Extremadura (27.9%), Región de Murcia (17.4%) and Andalucía (4.9%) registered the greatest increases interannual rates.

In whole of the year 2011, Canarias (-7.3%) and Galicia (-7.1%) presented the greatest decreases and Cantabria (4.6%) and Castilla y León (3.1%) registered the greatest increases.

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	73.9	-6.9	-1.8
Consumer goods	85.4	-4.2	-1.4
Durable consumer goods	48.2	-18.0	-10.8
Non-durable consumer goods	92.2	-2.6	-0.3
Capital goods	67.0	-9.5	0.2
Intermediate goods	61.0	-8.3	-2.6
Energy	97.3	-6.4	-3.6

¹ Commission Regulation (EC) n° 656/2007

2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	74.9	-3.7	-1.4
Consumer goods	87.9	-0.1	-1.0
Durable consumer goods	48.2	-12.5	-10.1
Non-durable consumer goods	95.2	1.3	0.1
Capital goods	67.1	-6.3	0.7
Intermediate goods	61.2	-4.8	-2.1
Energy	98.1	-5.3	-3.5

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 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	-13.7	-13.3	-1.1	-0.9
November *	-7.0	-7.0	-4.0	-4.1	-16.5	-16.4	-2.5	-2.5
December *	-6.9	-3.7	-4.2	-0.1	-18.0	-12.5	-2.6	1.3

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted ¹	Original	Adjusted ¹	Original	Adjusted ¹
2010 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 *	-1.9	-1.7	-6.3	-6.0	-7.6	-7.5
November *	-7.8	-7.7	-9.8	-9.7	-5.2	-5.2
December *	-9.5	-6.3	-8.3	-4.8	-6.4	-5.3

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	73.9	-6.9	-1.8
B. Mining and quarrying	45.7	-9.1	-14.6
Mining of coal and lignite	44.3	10.5	-31.9
Other mining and quarrying	44.4	-14.9	-10.0
C. Manufacturing	71.8	-6.9	-1.4
Manufacture of food products	110.6	1.8	-0.1
Manufacture of beverages	90.3	-4.4	-2.1
Manufacture of tobacco products	58.0	5.5	-4.9
Manufacture of textiles	53.8	-11.4	-2.4
Manufacture of wearing apparel	43.1	-11.3	-12.2
Manufacture of leather and related products	54.4	-0.2	4.9
Wood and cork industry, except furniture, basketmaking and esparto	48.9	-5.4	-5.3
Manufacture of paper and paper products	83.7	-2.3	0.7
Printing and reproduction of recorded media	75.8	-11.2	3.9
Manufacture of coke and refined petroleum products	96.8	-4.8	-0.7
Manufacture of chemicals and chemical products	91.3	6.3	0.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	115.7	-9.5	-1.3
Manufacture of rubber and plastic products	64.1	-10.2	-1.5
Manufacture of other non-metallic mineral products	35.9	-17.1	-8.7
Manufacture of basic metals	62.0	-8.3	0.4
Manufacture of fabricated metal products, except machinery and equipment	52.1	-17.2	-1.3
Manufacture of computer, electronic and optical products	69.7	-20.8	-19.5
Manufacture of electrical equipment	72.6	-13.5	-1.3
Manufacture of machinery and equipment n.e.c.	94.0	3.4	5.6
Manufacture of motor vehicles, trailers and semi-trailers	53.5	-9.9	4.8
Manufacture of other transport equipment	65.4	-22.0	-14.9
Manufacture of furniture	46.0	-19.2	-9.3
Other manufacturing	63.6	-11.3	-0.1
Repair and installation of machinery and equipment	130.2	-7.3	-5.1
D. Electricity, gas, steam and air conditioning supply	99.7	-7.2	-3.6

5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	73.9	-6.9	-1.8
Andalucía	84.2	4.9	-3.5
Aragón	67.4	-13.8	0.3
Asturias, Principado de	72.1	-14.7	0.5
Balears, Illes	58.2	-11.6	-4.6
Canarias	80.7	-4.7	-7.3
Cantabria	88.8	-5.4	4.6
Castilla y León	76.2	-7.2	3.1
Castilla-La Mancha	79.1	-7.1	-2.4
Cataluña	74.3	-9.9	-2.4
Comunitat Valenciana	70.0	-7.7	-4.1
Extremadura	97.2	27.9	1.5
Galicia	75.5	-8.7	-7.1
Madrid, Comunidad de	76.9	-8.0	0.5
Murcia, Región de	87.5	17.4	1.1
Navarra, Comunidad Foral de	62.6	-13.9	-2.5
País Vasco	75.0	-9.9	-1.2
Rioja, La	71.3	-5.7	1.6

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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