

07 February 2013

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

The annual variation of the Industrial Production Index stands at –8.5% in December, as compared with 0.9% in November

The average rate of the IPI registers a decrease of 5.9% in 2012

Annual performance of industrial production

The Industrial Production Index (IPI) experienced an annual variation of –8.5% in December, one and a half points below that registered in November.

All the industrial sectors presented negative annual rates, except *Energy*. Those with a greater negative effect were:

- **Non-durable consumer goods**, with a variation of –12.1% and an effect of –3.654 on the general index. Production decreased in most of the activities in this sector. Among them, highlighting *Manufacture of vegetable and animal oils and fats* and *Manufacture of beverages*.
- **Intermediate goods**, with a rate of –10.5% and an effect of –3.251, due to the general decrease in the production of activities in this sector. The activities that most influenced in this drop were the *Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms* and *Manufacture of products of wood, cork, straw and plaiting materials* and *Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus*.
- **Capital goods**, registered a rate of –6.0% and an effect of –1.140 in the general index, due to the negative performance of most of the activities in this sector. Among them, worth noting the *Manufacture of parts and accessories for motor vehicles* and *Manufacture of railway locomotives and rolling stock*.

In turn, *Energy* is the only sector that presented a positive effect in the general index, with an annual rate of 0.1% and an effect of 0.018, due to the increase in *Petroleum refinement*.

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 IPI

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of vegetable and animal oils and fats	-53.1	-1.608
Manufacture of beverages	-10.8	-0.430
Manufacture of furniture	-20.0	-0.338
Manufacture of basic chemical products, nitrogen compounds, fertilisers, plastics and synthetic rubber in primary forms	-10.2	-0.301

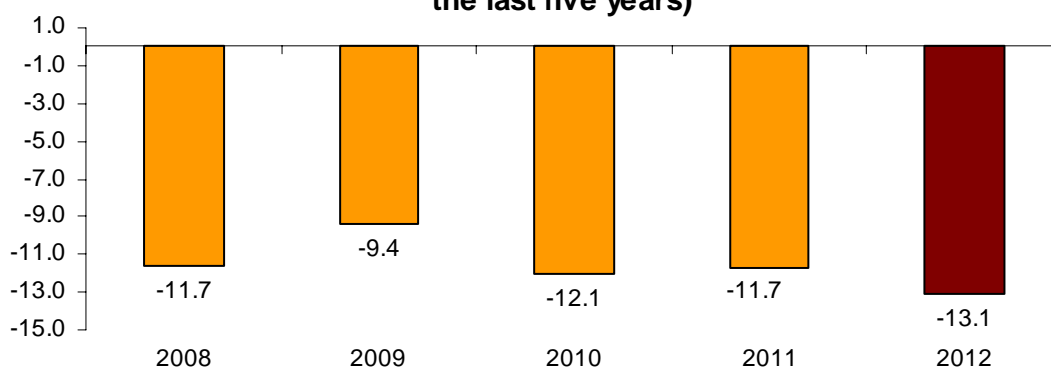
Activities with the greatest positive effect on the annual rate of the IPI

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Petroleum refinement	5.5	0.247
Manufacture of pulp, paper and paperboard	4.4	0.054
Manufacture of motor vehicles	1.8	0.041
Manufacture of metal forming machinery and machine tools	3.3	0.027

Monthly rate performance¹

The variation rate of IPI in December as compared with November 2012 was -13.1%, the lowest registered in the last five years.

**Performance of the monthly rate of IPI
(variation of December over November of the same year in
the last five years)**



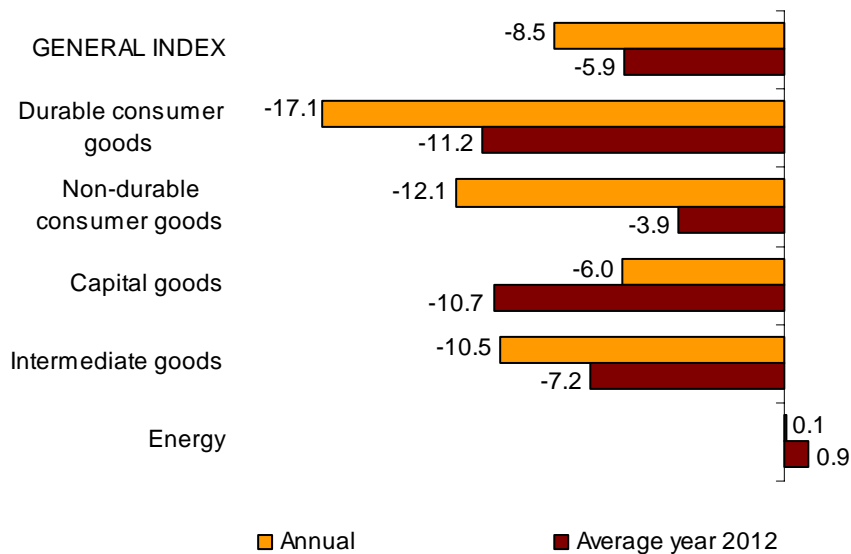
¹ In order to contribute to the analysis and interpretation of data, it has been added in this section the performance of the monthly IPI rate in December for the last years. The monthly rates of this type of series may have a seasonal behavior; therefore it is recommended to evaluate it in relation 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 **-5.9%** in 2012, as compared with the same period of 2011.

By economic destination of the goods, this rate was negative in Durable consumer goods (-11.2%), Capital goods (-10.7%), Intermediate goods (-7.2%) and Non-Durable consumer goods (-3.9%). Conversely, it was positive in Energy (0.9%).

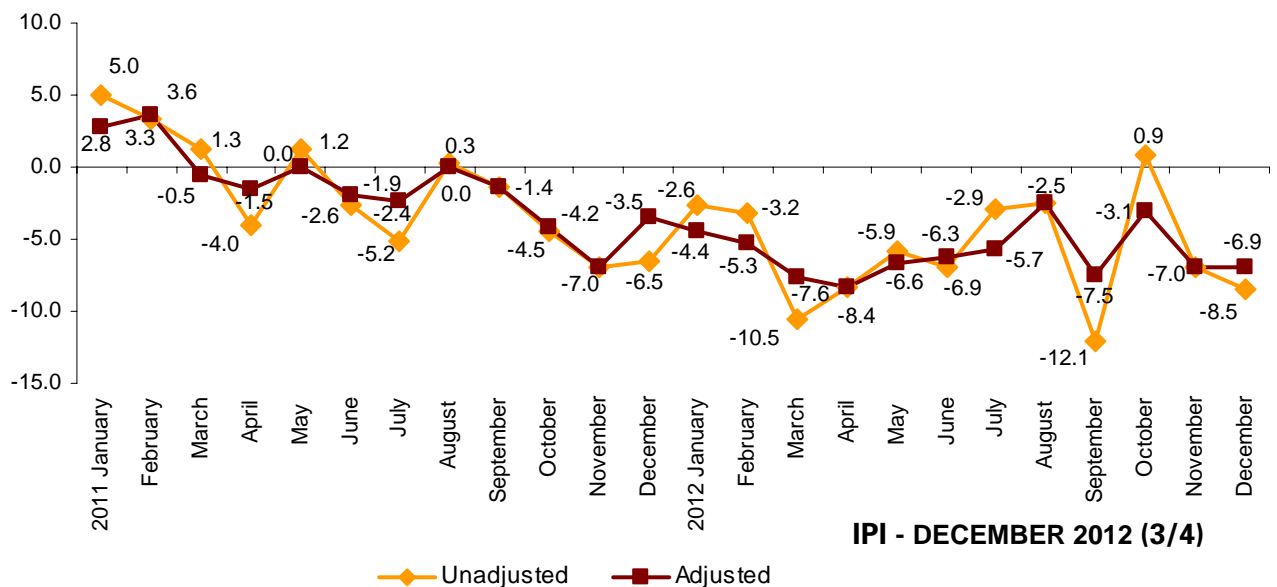
**Annual and average rates of IPI
General Index and by economic destination**



Performance 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 **-6.9%**, one tenth higher than that registered in November.

**Annual performance of the IPI
General Index, adjusted and unadjusted**

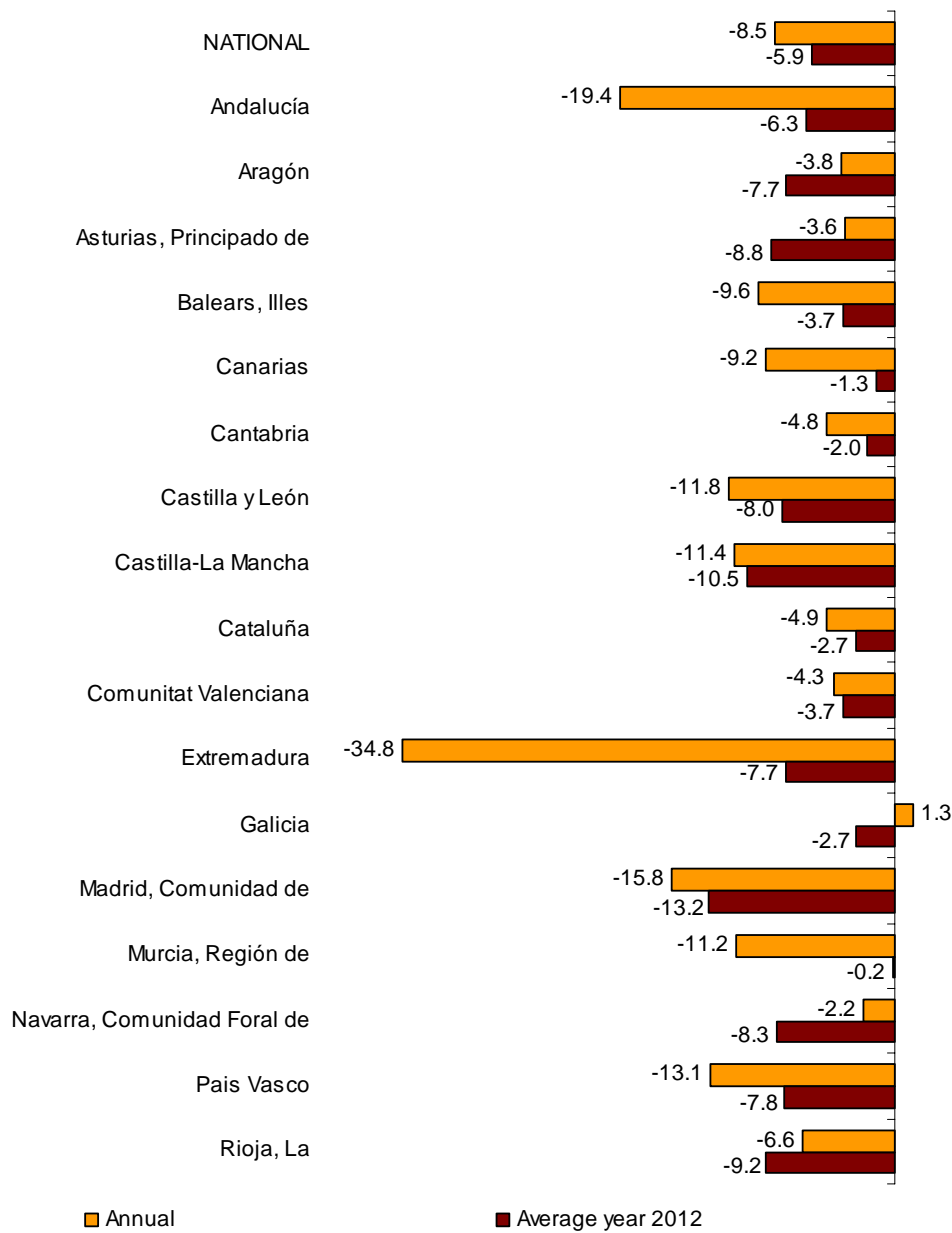


Results by Autonomous Community. Variation rates.

In December, all Autonomous Communities registered negative annual rates in industrial production except Galicia (1.3%).

Extremadura (-34.8%), Andalucía (-19.4%) and Comunidad de Madrid (-15.8%) registered the greatest decreases.

**Annual and average rates of IPI
General Index by Autonomous Community**



Industrial Production Index. Base 2005

December 2012

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1. Clasification by economic destination of the goods¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	67.9	-8.5	-5.9
Consumer goods	74.8	-12.5	-4.6
Durable consumer goods	39.8	-17.1	-11.2
Non-durable consumer goods	81.2	-12.1	-3.9
Capital goods	63.9	-6.0	-10.7
Intermediate goods	54.7	-10.5	-7.2
Energy	97.4	0.1	0.9

¹ Commission Regulation (EC) n° 656/2007

2. Series adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	69.9	-6.9	-6.0
Consumer goods	78.8	-10.5	-4.7
Durable consumer goods	41.1	-14.4	-11.5
Non-durable consumer goods	85.7	-10.2	-4.0
Capital goods	65.0	-4.6	-10.8
Intermediate goods	55.9	-8.8	-7.3
Energy	98.7	0.6	0.8

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 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	-12.0	-6.1	-20.9	-12.8	-11.1	-5.5
October *	0.9	-3.1	2.7	-2.4	0.7	-6.3	2.9	-2.0
November *	-7.0	-7.0	-5.7	-5.7	-10.8	-10.8	-5.1	-5.1
December	-8.5	-6.9	-12.5	-10.5	-17.1	-14.4	-12.1	-10.2

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted ¹	Original	Adjusted ¹	Original	Adjusted ¹
2011 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	-19.1	-14.4	-12.2	-7.2	-1.9	-0.3
October *	-2.2	-6.2	-0.9	-5.2	5.7	4.3
November *	-12.9	-12.8	-7.4	-7.3	-0.9	-0.9
December	-6.0	-4.6	-10.5	-8.8	0.1	0.6

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	67.9	-8.5	-5.9
B. Mining and quarrying	35.9	-22.0	-19.1
Mining of coal and lignite	21.4	-51.7	-19.2
Other mining and quarrying	34.3	-23.3	-21.5
C. Manufacturing	65.4	-9.4	-6.4
Manufacture of food products	94.5	-14.9	-4.0
Manufacture of beverages	80.6	-10.8	-0.6
Manufacture of tobacco products	51.6	-11.0	-0.8
Manufacture of textiles	51.2	-4.7	-4.2
Manufacture of wearing apparel	37.3	-13.5	-4.2
Manufacture of leather and related products	53.2	-4.3	-5.3
Wood and cork industry, except furniture, basketmaking and esparto	40.1	-17.8	-13.9
Manufacture of paper and paper products	83.6	-0.5	0.2
Printing and reproduction of recorded media	65.7	-12.6	-14.2
Manufacture of coke and refined petroleum products	102.2	5.6	4.6
Manufacture of chemicals and chemical products	82.1	-10.0	-0.7
Manufacture of basic pharmaceutical products and pharmaceutical preparations	108.9	-5.9	1.8
Manufacture of rubber and plastic products	58.2	-9.1	-9.1
Manufacture of other non-metallic mineral products	30.6	-15.5	-16.6
Manufacture of basic metals	55.6	-10.2	-8.5
Manufacture of fabricated metal products, except machinery and equipment	49.2	-5.4	-14.8
Manufacture of computer, electronic and optical products	56.6	-19.7	-16.0
Manufacture of electrical equipment	63.0	-13.1	-1.3
Manufacture of machinery and equipment n.e.c.	95.2	-3.0	-1.2
Manufacture of motor vehicles, trailers and semi-trailers	51.7	-3.7	-10.5
Manufacture of other transport equipment	51.2	-21.7	-12.9
Manufacture of furniture	36.5	-20.0	-14.2
Other manufacturing	59.6	-6.4	-6.8
Repair and installation of machinery and equipment	102.8	-20.9	-6.9
D. Electricity, gas, steam and air conditioning supply	98.2	-1.5	-0.1

5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL	67.9	-8.5	-5.9
Andalucía	68.2	-19.4	-6.3
Aragón	65.5	-3.8	-7.7
Asturias, Principado de	69.4	-3.6	-8.8
Balears, Illes	52.8	-9.6	-3.7
Canarias	73.3	-9.2	-1.3
Cantabria	84.5	-4.8	-2.0
Castilla y León	67.2	-11.8	-8.0
Castilla-La Mancha	70.1	-11.4	-10.5
Cataluña	70.6	-4.9	-2.7
Comunitat Valenciana	67.5	-4.3	-3.7
Extremadura	64.5	-34.8	-7.7
Galicia	76.7	1.3	-2.7
Madrid, Comunidad de	65.1	-15.8	-13.2
Murcia, Región de	77.4	-11.2	-0.2
Navarra, Comunidad Foral de	61.8	-2.2	-8.3
País Vasco	65.8	-13.1	-7.8
Rioja, La	71.0	-6.6	-9.2

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