

**Industrial Production Index (IPI). Base 2010**  
December 2013. *Provisional data*

**The annual rate of the Industrial Production Index stands at 1.7% in the series adjusted for the seasonal and calendar effects and at 3.5% in the original series**

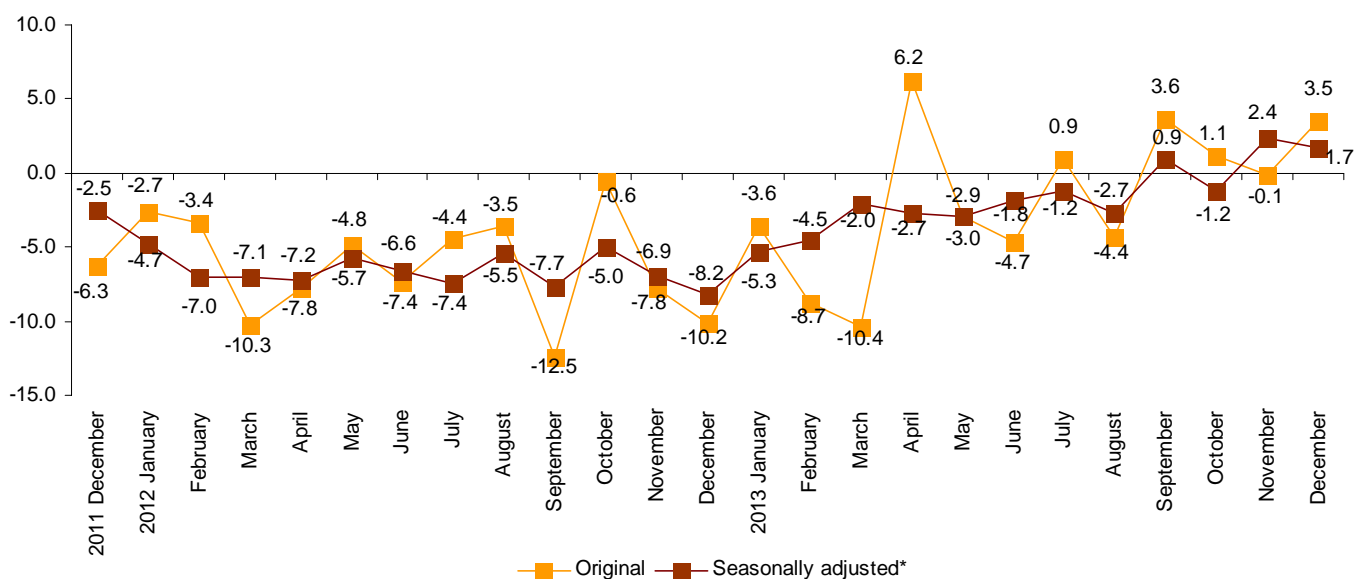
**The monthly variation stands at –0.3%, after adjusting the seasonal and calendar effects**

The Industrial Production Index (IPI) registered a variation of 3.5% in December, as compared with the same month of 2012. This rate is 3.6 points above that registered in November.

After adjusting the seasonal and calendar effects, the annual rate stood at 1.7%, seven tenths below that of November.

The average of the general index in 2013 recorded a variation rate of –1.8%, as compared with the average of 2012.

**General Industrial Production Index**  
**Annual rate**



## Annual evolution of the Industrial Production Indices by economic destination of the goods

The industrial sectors of Non-durable consumer goods (5.9%) and Capital goods (4.8%) registered the greatest positive rates in December, as compared with the same month of 2012. In turn, Durable consumer goods (-7.1%) is the only sector that registered a negative rate.

After adjusting the seasonal and calendar effects, Capital goods registered the greatest annual increase of December (2.8%) and Durable consumer goods the greatest decrease (-9.1%).

In turn, the average of the general index in 2013 recorded negative rates in all sectors, except in Capital goods (1.1%).

## Annual rates and 2013 average of the Industrial Production Indices: General and by economic destination of the goods

	Original index		Seasonally adjusted index
	Annual rate (%)	Average rate of 2013 (%)	Annual rate (%)
<b>ÍNDICE GENERAL</b>	<b>3.5</b>	<b>-1.8</b>	<b>1.7</b>
1. Consumer goods	4.8	-2.2	1.9
1.1. Durable consumer goods	-7.1	-12.1	-9.1
1.2. Non-durable consumer goods	5.9	-1.3	2.2
2. Capital goods	4.8	1.1	2.8
3. Intermediate goods	3.1	-2.7	1.2
4. Energy	1.1	-2.7	0.7

A more detailed analysis shows the activities that registered the highest and lowest annual rates in the month of December.

### Activities with the highest annual rates of the Industrial Production Indices

Activity (Group from CNAE 2009)	Original Index	Annual rate (%)
Manufacture of vegetable and animal oils and fats	197.6	75.9
Manufacture of basic pharmaceutical products	115.2	48.5
Mining of hard coal	46.8	43.1
Manufacture of pesticides and other agrochemical products	79.2	25.6
Manufacture of cutlery, tools and general hardware	110.5	24.3

### Activities with the lowest annual rates of the Industrial Production Indices

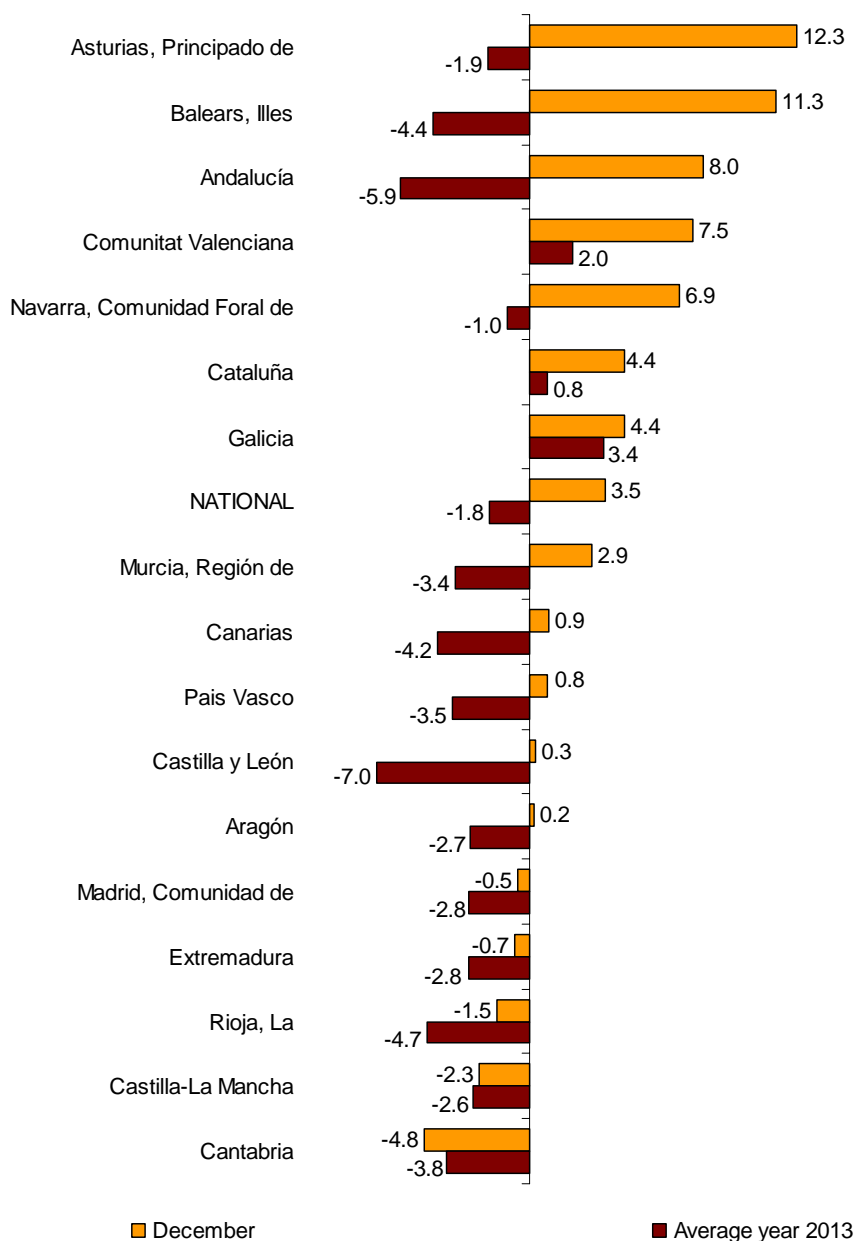
Activity (Group CNAE 2009)	Original index	Annual rate (%)
Manufacture of sports goods	27.7	-67.0
Reproduction of recorded media	31.2	-26.7
Manufacture of computers and peripheral equipment	80.4	-23.7
Manufacture of man-made fibres	72.5	-21.1
Manufacture of communication equipment	81.7	-19.4

### Results by Autonomous Community. Annual variation rate of the Industrial Production

In December, the industrial production increased in 12 Autonomous Communities, as compared with the same month of 2012. The greatest increases were registered in Principado de Asturias (12.3%), Illes Balears (11.3%) and Andalucía (8.0%). In turn, Cantabria (-4.8%), Castilla-La Mancha (-2.3%) and La Rioja (-1.5%) recorded the greatest decreases.

In 2013, the average of the general index registered negative rates, as compared with 2012, in all Autonomous Communities, except Galicia (3.4%), Comunitat Valenciana (2.0%) and Cataluña (0.8%).

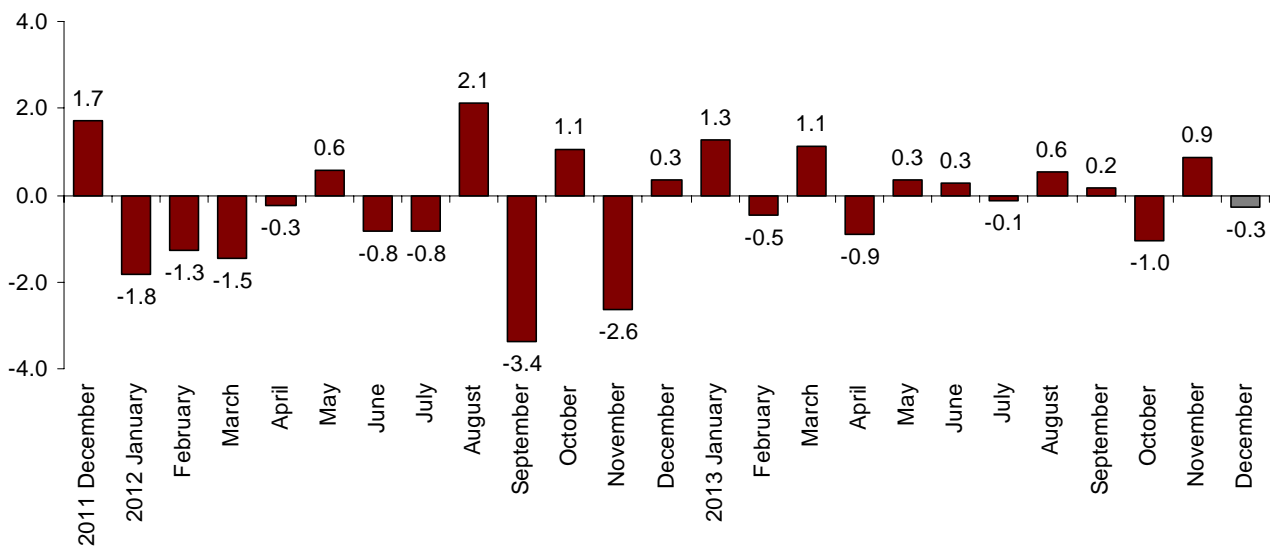
#### General Indices: national and by Autonomous Community Annual rate and average rate of 2013



**Monthly evolution of the IPI adjusted for the seasonal and calendar effects**

The Industrial Production Index variation between December and November, after adjusting the seasonal and calendar effects, was  $-0.3\%$ . This rate was 1.2 points below that of November.

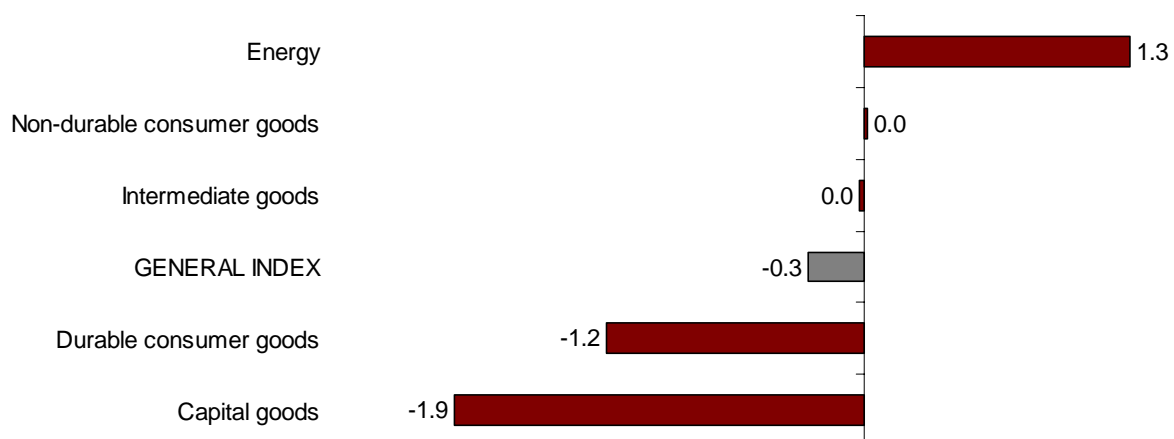
**General Industrial Production Index  
Adjusted for seasonal and calendar effects. Monthly rate**



**Monthly evolution by destination of the goods**

After adjusting the seasonal and calendar effects, Energy registered a positive monthly rate of 1.3% and Capital goods recorded the greatest decrease ( $-1.9\%$ ).

**Industrial Production Indices: General and by economic destination of the goods. Adjusted for seasonal and calendar effects. Monthly rate**



## Industrial Production Indices. Base 2010 December 2013

Provisional data

### 1. General index by economic destination of the goods

	Index	Rate (%)		Repercussion
		Annual	Average Year 2013	Annual
<b>GENERAL INDEX</b>	<b>83.0</b>	<b>3.5</b>	<b>-1.8</b>	
1. Consumer goods	84.2	4.8	-2.2	1.347
1.1. Durable consumer goods	58.2	-7.1	-12.1	-0.162
1.2. Non-durable consumer goods	87.2	5.9	-1.3	1.509
2. Capital goods	83.0	4.8	0.9	0.990
3. Intermediate goods	72.6	3.1	-2.7	0.885
4. Energy	99.0	1.1	-2.7	0.262

## 2. Industrial Production Indices adjusted for calendar effects

	Index	Rate (%)		
		Monthly	Annual	Average Year 2013
<b>GENERAL INDEX</b>	<b>83.7</b>	<b>-10.5</b>	<b>1.7</b>	<b>-1.6</b>
1. Consumer goods	85.4	-11.4	1.9	-2.1
1.1. Durable consumer goods	59.0	-15.6	-9.5	-12.0
1.2. Non-durable consumer goods	88.4	-11.0	3.2	-1.2
2. Capital goods	83.8	-15.5	2.4	1.3
3. Intermediate goods	73.2	-17.8	1.3	-2.5
4. Energy	99.2	8.8	0.7	-2.3

## 3. Industrial Production Indices adjusted for seasonal and calendar effects

	Index	Rate (%)		
		Monthly	Annual	Average Year 2013
<b>GENERAL INDEX</b>	<b>90.7</b>	<b>-0.3</b>	<b>1.7</b>	<b>-1.7</b>
1. Consumer goods	91.3	-0.8	1.9	-2.2
1.1. Durable consumer goods	64.6	-1.2	-9.1	-12.0
1.2. Non-durable consumer goods	94.9	0.0	2.2	-1.5
2. Capital goods	90.3	-1.9	2.8	0.9
3. Intermediate goods	86.6	0.0	1.2	-2.5
4. Energy	95.7	1.3	0.7	-2.3

#### 4. General Industrial Production Index adjusted for seasonal and calendar effects

		Rate (%)		
		Annual <sup>1</sup>	Quarterly <sup>2</sup>	Monthly <sup>3</sup>
	2009	-15.6		
	2010	0.8		
	2011	-1.5		
	2012	-6.6		
	2013	-1.7		
2011	IVQ	-4.5	-2.4	
2012	IQ	-6.3	-2.2	
	IIQ	-6.5	-1.6	
	IIIQ	-6.9	-0.9	
	IVQ	-6.7	-2.2	
2013	IQ	-4.0	0.6	
	IIQ	-2.5	0.0	
	IIIQ	-1.0	0.6	
	IVQ	0.9	-0.3	
2012	DEC	-8.2		0.3
2013	JAN	-5.3		1.3
	FEB	-4.5		-0.5
	MAR	-2.0		1.1
	APR	-2.7		-0.9
	MAY	-2.9		0.3
	JUN	-1.8		0.3
	JUL	-1.2		-0.1
	AUG	-2.7		0.6
	SEP	0.9		0.2
	OCT	-1.2		-1.0
	NOV	2.4		0.9
	DEC	1.7		-0.3

Note:

<sup>1</sup>**Annual rate:** Variation of a period over the same period from the previous year

<sup>2</sup>**Quarterly rate:** Variation of a quarter compared to the previous quarter. In the current quarter, it is the variation to date this quarter, as compared to the previous quarter

<sup>3</sup>**Monthly rate:** Variation of a month over the previous month

## 5. General index by branch of activity (CNAE 2009)

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
<b>GENERAL INDEX</b>	<b>83.0</b>	<b>3.5</b>	<b>-1.8</b>	
<b>B. Mining and quarrying industries</b>	43.2	4.9	-14.2	0.029
Extraction of anthracite, coal and lignite	46.8	43.1	-31.2	0.046
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	40.1	-2.7	-10.7	-0.012
<b>C. Manufacturing industry</b>	80.3	4.0	-1.4	3.169
Food Industry	97.5	7.5	-0.9	1.026
Manufacture of beverages.	83.9	-2.4	-3.4	-0.092
Tobacco industry.	65.2	-14.9	-3.0	-0.043
Textile industry	78.9	5.9	1.1	0.060
Manufacture of garments	71.1	10.4	4.6	0.111
Leather and footwear industry	74.3	7.5	-3.0	0.049
Manufacture of wood and of products of wood and cork, except furniture; basketm	73.4	3.8	-3.4	0.050
Manufacture of paper and paper-products	88.1	0.3	-1.2	0.008
Graphic arts and reproduction of recorded media	68.2	-4.5	-10.5	-0.091
Manufacture of coke and refined petroleum products	108.5	-2.8	-0.3	-0.069
Chemical Industry	75.1	-0.8	-1.3	-0.046
Manufacture of pharmaceutical products	89.7	16.0	3.1	0.503
Rubber and plastic material transformation industry	73.2	6.2	1.3	0.226
Manufacture of other non-metallic ore products	58.8	4.8	-7.4	0.174
Metallurgy; manufacture of iron, steel and ferro-alloy products	77.7	10.7	-1.6	0.353
Manufacture of metal products, except machinery and equipment	66.9	3.2	-1.6	0.228
Manufacture of computers, electronic and optical products	73.3	-0.8	-6.2	-0.011
Manufacture of electrical material and equipment	68.9	-3.7	-5.5	-0.106
Manufacture of machinery and equipment n.e.c.	116.4	-0.5	0.2	-0.033
Manufacture of motor vehicles, trailers and semi-trailers	77.8	9.5	6.3	0.543
Manufacture of other transport equipment	65.5	-1.1	-9.0	-0.025
Manufacture of furniture.	59.7	-8.1	-14.1	-0.122
Other manufacturing industries	90.4	4.9	6.9	0.058
Repair and installation of machinery and equipment	87.0	19.5	-2.9	0.416
<b>D. Supply of electrical energy, gas, steam and air conditioning</b>	101.0	1.2	-4.0	0.221
<b>E. Water supply, activities, waste management and decontamination*</b>	86.1	2.5	3.8	0.066

\* It only includes Water collection, treatment and supply

(..) Data not available due to statistical secrecy.



## 6. General Industrial Production Indices: national and by Autonomous Community

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
<b>NATIONAL</b>	<b>83.0</b>	<b>-9.6</b>	<b>3.5</b>	<b>-1.8</b>
Andalucía	90.8	9.1	8.0	-5.9
Aragón	82.7	-10.2	0.2	-2.7
Asturias, Principado de	92.1	1.3	12.3	-1.9
Balears, Illes	82.4	9.3	11.3	-4.4
Canarias	89.1	-8.6	0.9	-4.2
Cantabria	81.3	-10.8	-4.8	-3.8
Castilla y León	82.2	-13.1	0.3	-7.0
Castilla-La Mancha	80.0	-10.7	-2.3	-2.6
Cataluña	83.4	-12.9	4.4	0.8
Comunitat Valenciana	85.9	-9.7	7.5	2.0
Extremadura	63.2	-14.9	-0.7	-2.8
Galicia	82.6	-9.4	4.4	3.4
Madrid, Comunidad de	79.5	-7.9	-0.5	-2.8
Murcia, Región de	79.5	-9.9	2.9	-3.4
Navarra, Comunidad Foral de	74.1	-19.8	6.9	-1.0
País Vasco	79.7	-17.2	0.8	-3.5
Rioja, La	76.4	-19.0	-1.5	-4.7

More detailed information by Autonomous Community may be obtained at:

Andalucía	<a href="http://www.juntadeandalucia.es/institutodeestadistica">www.juntadeandalucia.es/institutodeestadistica</a>
Aragón	<a href="http://www.aragon.es/iaest/ipi">www.aragon.es/iaest/ipi</a>
Principado de Asturias	<a href="http://www.sadei.es">www.sadei.es</a>
Illes Balears	<a href="http://www.ibestat.caib.es">www.ibestat.caib.es</a>
Canarias	<a href="http://www.gobiernodecanarias.org/istac">www.gobiernodecanarias.org/istac</a>
Cantabria	<a href="http://www.icane.es">www.icane.es</a>
Castilla y León	<a href="http://www.jcyl.es/estadistica">www.jcyl.es/estadistica</a>
Castilla - La Mancha	<a href="http://www.jccm.es/estadistica">www.jccm.es/estadistica</a>
Cataluña	<a href="http://www.idescat.cat">www.idescat.cat</a>
Comunitat Valenciana	<a href="http://www.ive.es">www.ive.es</a>
Extremadura	<a href="http://estadistica.gobex.es">http://estadistica.gobex.es</a>
Galicia	<a href="http://www.ige.xunta.es">www.ige.xunta.es</a>
Comunidad de Madrid	<a href="http://www.madrid.org/iestadis">www.madrid.org/iestadis</a>
Región de Murcia	<a href="http://www.carm.es/econet">www.carm.es/econet</a>
La Rioja	<a href="http://www.larioja.org">www.larioja.org</a>

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