

7 June 2013

**Industrial Production Index (IPI). Base 2005**  
April 2013. *Provisional data*

**The annual variation of the Industrial Production Index stands at 7.3% in April, as compared with –10.0% in March**

**The adjusted for calendar effect annual rate of the IPI stands at –1.8%, as compared with –0.8% in March**

**Annual evolution of industrial production**

The Industrial Production Index (IPI) registered an annual rate of 7.3% in April, over 17 points higher than that registered in March.

All the industrial sectors registered positive annual variations. Those with a greater effect were:

- **Non-durable consumer goods**, with an annual variation of 12.0% and an effect of 3.382 due to the increase in the production in nearly all the activities in this sector. Among them, it is worth highlighting *Manufacture of other food products, Manufacture of pharmaceutical specialities and Manufacture of beverages.*

- **Capital goods**, with a variation of 11.6% and an effect of 2.141 in the general index. Nearly all the activities in this sector increased their production. The activities that most influenced this increase were *Manufacture of motor vehicles, Manufacture of components, pieces and accessories for motor vehicles and Manufacture of other general purpose machinery.* Among the activities that decreased their production highlighting, *Naval construction and Manufacture of metal products for construction.*

- **Intermediate goods**, with a rate of 3.9% and an effect of 1.356, due to the increase in the production of most of the activities in this sector. The activities with a greater influence were the *Manufacture of basic iron, steel and ferroalloy products, Treatment and coating of metals; mechanical engineering by third parties and Manufacture of articles of paper and cardboard.* Among the activities that registered a decrease in the production, highlighting *Manufacture of other chemical products and Extraction of stone sand and clay.*

A more detailed analysis showed the activities that most affected the annual rate of IPI in the month of April 2013.

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

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of other food products	44.8	0.869
Petroleum refinement	19.2	0.789
Manufacture of pharmaceutical specialities	20.9	0.781
Manufacture of motor vehicles	14.8	0.459

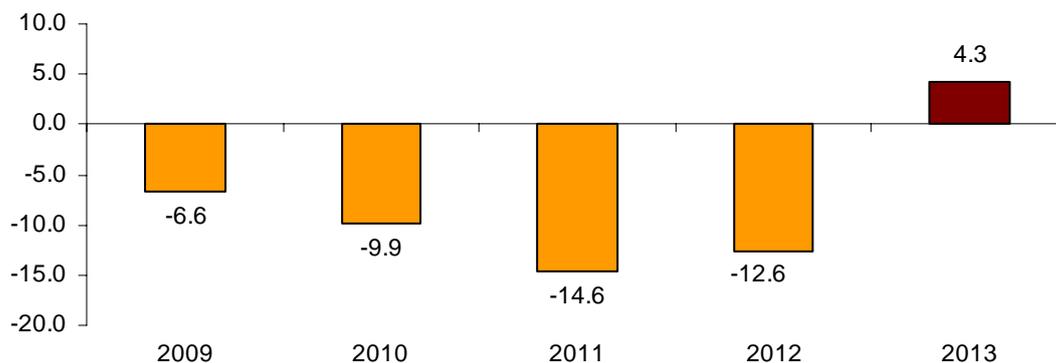
**Activities with the greatest negative effect on the annual rate of the IPI**

Activity (CNAE 2009 Group)	Annual rate (%)	Effect
Manufacture of other chemical products	-19.3	-0.344
Production, transport and distribution of electrical energy	-3.1	-0.304
Extraction of anthracite and coal	-66.7	-0.204
Extraction of stone, sand and clay	-18.3	-0.134

**Monthly rate evolution<sup>1</sup>**

The variation rate of IPI in April as compared with March 2013 was 4.3%. This is the highest rate registered in the last five years.

**Evolution of the monthly rate of the IPI  
(variation of April, as compared with March of the same year)**



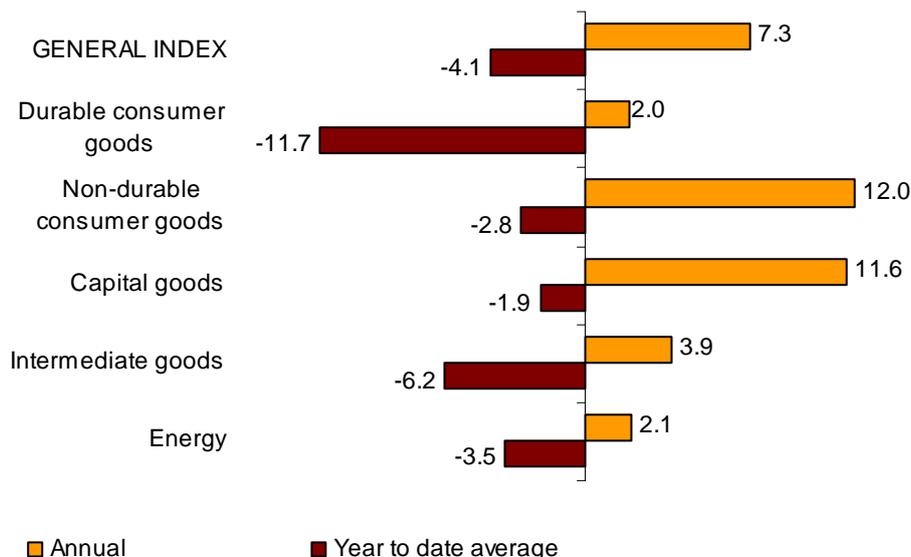
<sup>1</sup> In order to contribute to the analysis and interpretation of data, it has been added in this section the performance of the monthly IPI rate in April in the last years. The monthly rates of this type of series may have a seasonal behavior; therefore it is advisable to evaluate it in relation to the item of data for the same month in previous years.

## Year to date average rates

The average of the Industrial Production Index registered a variation of **-4.1%**, in the period comprehending January to April 2013 as compared with the same period of the previous year.

By economic destination of the goods this rate was negative in all sectors.

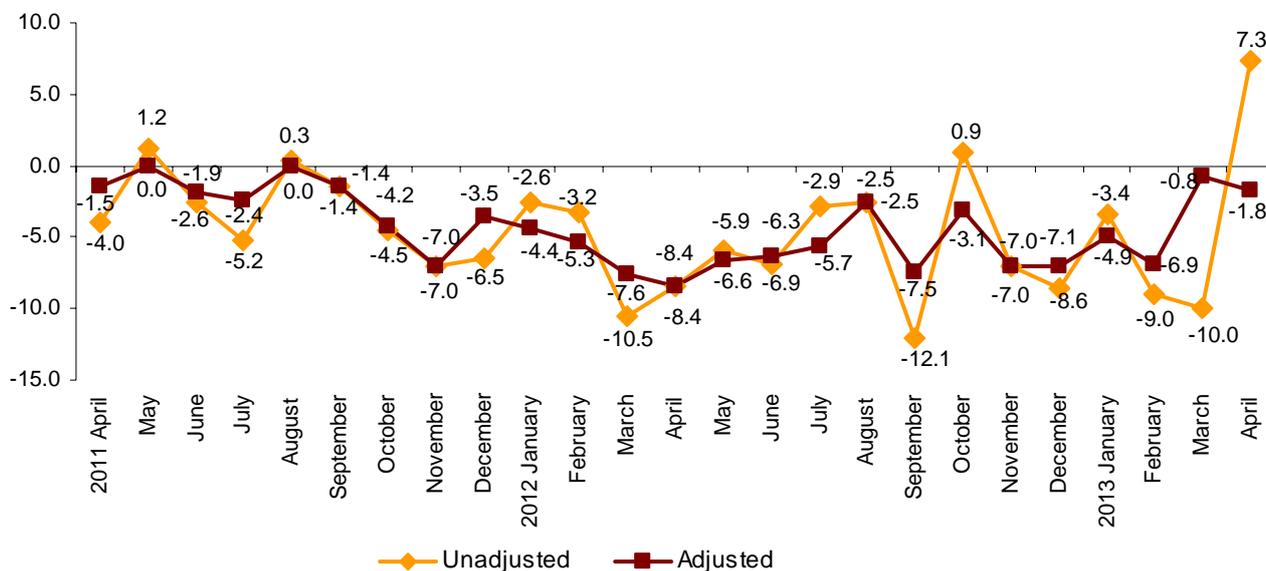
### Annual and average rates of the IPI General index and by economic destination



## 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 annual variation of the IPI in the month of April was **-1.8%**, one point below that registered in March.

### Annual evolution of IPI General index adjusted and unadjusted

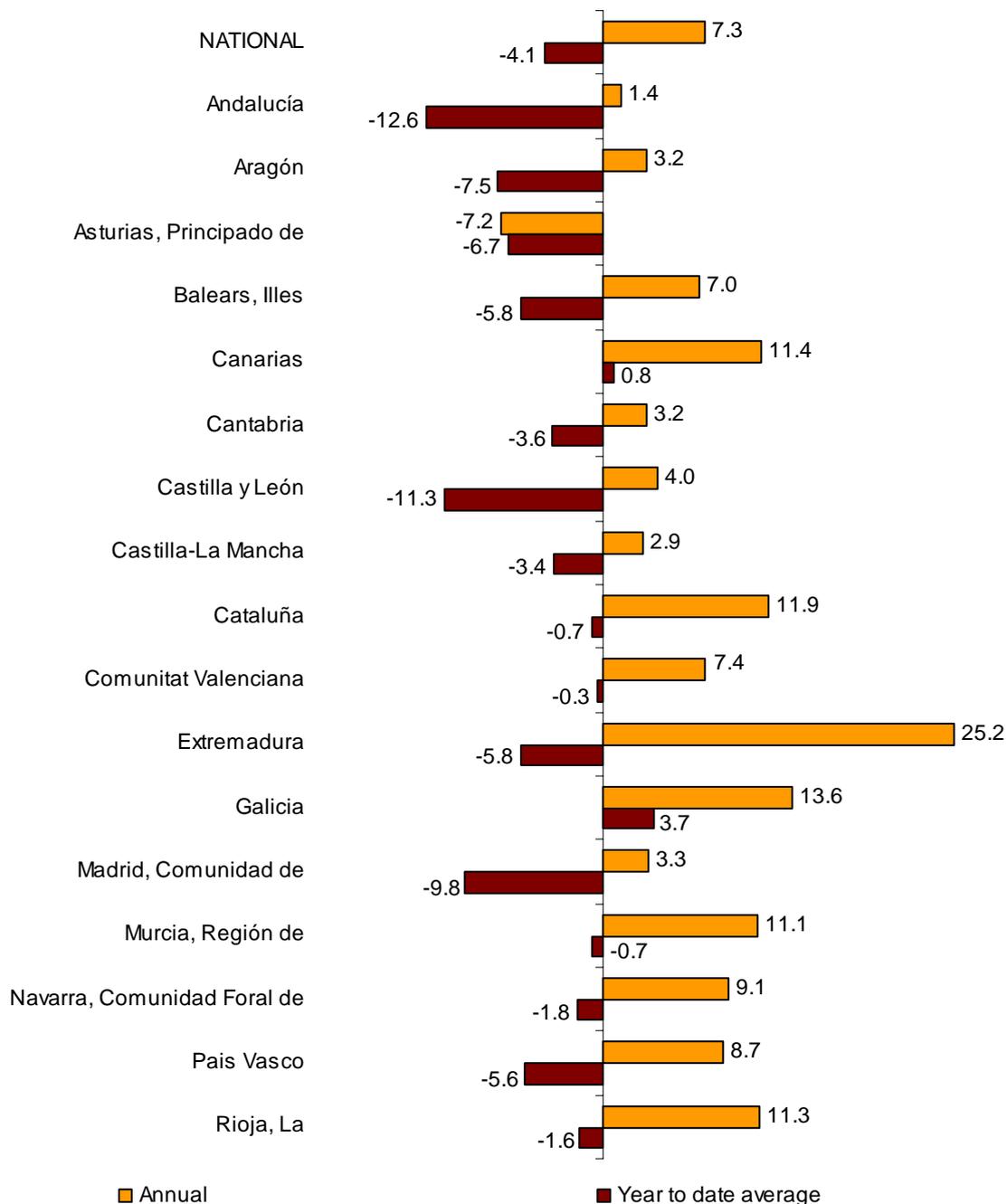


**Results by Autonomous Community. Variation rates.**

In April, the Autonomous Communities that registered the greatest increases in the annual rate of IPI were Extremadura (25.2%), Galicia (13.6%) and Cataluña (11.9%).

In turn, Principado de Asturias (-7.2%) was the only Autonomous Community that registered a negative annual rate.

**Annual and average rates of IPI  
General index, by Autonomous Community**



## Industrial Production Index. Base 2005

April 2013

Provisional data

### 1. National indices by economic destination of the goods<sup>1</sup>

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	77.6	7.3	-4.1
Consumer goods	86.7	11.0	-3.6
Durable consumer goods	45.3	2.0	-11.7
Non-durable consumer goods	94.3	12.0	-2.8
Capital goods	72.0	11.6	-1.9
Intermediate goods	69.6	3.9	-6.2
Energy	89.5	2.1	-3.5

<sup>1</sup> Commission Regulation (EC) n° 656/2007

### 2. National indices adjusted for calendar effects

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	76.3	-1.8	-3.6
Consumer goods	86.3	0.9	-2.9
Durable consumer goods	45.1	-12.4	-10.7
Non-durable consumer goods	93.9	2.6	-2.2
Capital goods	70.5	0.4	-1.1
Intermediate goods	68.9	-4.7	-5.7
Energy	86.4	-3.4	-3.3

### 3. Interannual rates. General index and by economic destination of the goods

Period	General index		Consumer goods		Durable consumer goods		Non-durable consumer goods	
	Original	Adjusted	Original	Adjusted	Original	Adjusted	Original	Adjusted
2012 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	-5.8	-5.8	-10.8	-10.8	-5.2	-5.2
December	-8.6	-7.1	-13.0	-11.0	-17.3	-14.6	-12.7	-10.8
2013 January	-3.4	-4.9	-5.6	-7.4	-12.1	-14.6	-5.0	-6.8
February *	-9.0	-6.9	-6.8	-4.1	-14.1	-10.4	-6.1	-3.5
March*	-10.0	-0.8	-11.1	-0.9	-20.4	-5.8	-10.2	-0.8
April	7.3	-1.8	11.0	0.9	2.0	-12.4	12.0	2.6

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted	Original	Adjusted	Original	Adjusted
2012 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	-10.6	-9.0	0.1	0.6
2013 January	-1.1	-2.5	-2.3	-3.8	-4.0	-4.5
February *	-8.0	-6.1	-11.7	-9.5	-9.0	-8.3
March*	-8.1	3.1	-13.4	-4.7	-2.2	3.3
April	11.6	0.4	3.9	-4.7	2.1	-3.4

<sup>1</sup> Commission Regulation (EC) n° 656/2007 of 14 June 2007

\* Data revised

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

	Index	% variation	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	77.6	7.3	-4.1
<b>B. Mining and quarrying</b>	41.0	-29.1	-29.6
Mining of coal and lignite	20.2	-66.8	-69.0
Other mining and quarrying	42.4	-14.0	-19.9
<b>C. Manufacturing</b>	77.3	9.0	-3.6
Manufacture of food products	97.8	12.9	-3.3
Manufacture of beverages	88.7	7.9	5.7
Manufacture of tobacco products	58.7	-1.7	2.9
Manufacture of textiles	68.9	17.6	4.2
Manufacture of wearing apparel	50.9	1.4	-10
Leather and footwear industry	58.0	10.3	-5.8
Wood and cork industry, except furniture, basketmaking and esparto	47.6	7.9	-9.7
Paper industry	102.4	8.5	-1.6
Printing and reproduction of recorded media	74.4	0.7	-13.1
Manufacture of coke and refined petroleum products	102.3	19.2	6.9
Chemical industry	99.9	-0.5	-7.7
Manufacture of pharmaceutical products	151.0	18.5	-1.0
Manufacture of rubber and plastic products	78.3	5.0	-5.3
Manufacture of other non-metallic mineral products	40.7	-1.2	-11.5
Metallurgy; manufacture of iron, steel and ferro-alloy products	85.7	12.9	-1.6
Manufacture of metal products, except machinery and equipment	60.0	9.1	-2.3
Manufacture of computer, electronic and optical products	53.8	1.1	-14.7
Manufacture of electrical equipment	69.1	5.0	-9.5
Manufacture of machinery and equipment n.e.c.	87.4	15.3	0.6
Manufacture of motor vehicles, trailers and semi-trailers	75.5	11.5	-1.8
Manufacture of other transport equipment	66.0	7.0	-7.3
Manufacture of furniture	43.8	1.6	-12.2
Other manufacturing	87.9	15.5	-1.2
Repair and installation of machinery and equipment	90.9	4.0	1.3
<b>D. Electricity, gas, steam and air conditioning supply</b>	87.0	-2.8	-5.6

## 5. General index by Autonomous Community

	Index	% variation	
		Annual	Year-to-date average
NATIONAL INDEX	77.6	7.3	-4.1
Andalucía	66.5	1.4	-12.6
Aragón	74.6	3.2	-7.5
Asturias, Principado de	75.9	-7.2	-6.7
Balears, Illes	62.5	7.0	-5.8
Canarias	82.3	11.4	0.8
Cantabria	101.8	3.2	-3.6
Castilla y León	76.3	4.0	-11.3
Castilla-La Mancha	71.1	2.9	-3.4
Cataluña	86.7	11.9	-0.7
Comunitat Valenciana	76.9	7.4	-0.3
Extremadura	104.0	25.2	-5.8
Galicia	86.6	13.6	3.7
Madrid, Comunidad de	76.0	3.3	-9.8
Murcia, Región de	87.2	11.1	-0.7
Navarra, Comunidad Foral de	78.9	9.1	-1.8
País Vasco	80.0	8.7	-5.6
Rioja, La	80.6	11.3	-1.6

### More detailed information by Autonomous Community can 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/en/">http://www.idescat.cat/en/</a>
Comunitat Valenciana	<a href="http://www.ive.es/indexipi.htm">www.ive.es/indexipi.htm</a>
Extremadura	<a href="http://estadistica.gobex.es">http://estadistica.gobex.es</a>
Galicia	<a href="http://www.xunta.es/portada">http://www.xunta.es/portada</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>