

5 December 2017

**Industrial Production Indices (IPI). Base 2010**  
October 2017. *Provisional data*

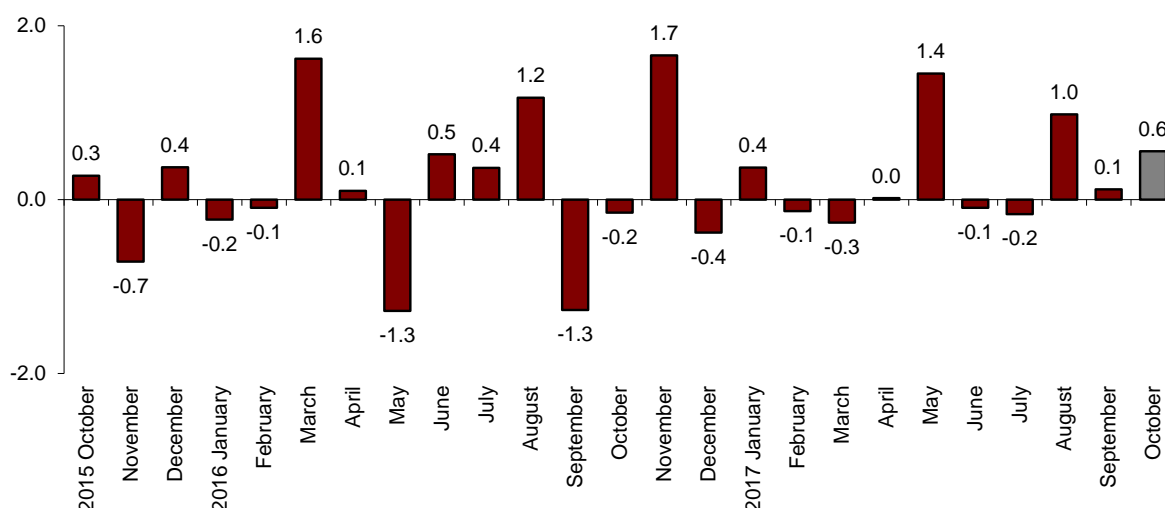
**The monthly variation of the Industrial Production Index stands at 0.6%, after adjusting for seasonal and calendar effects**

**The annual rate of the Industrial Production Index stands at 4.1% in the series adjusted for seasonal and calendar effects and at 6.9% in the original series**

**Monthly evolution of industrial production**

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between October and September stood at 0.6%. This rate was 0.5 points higher than that registered in September.

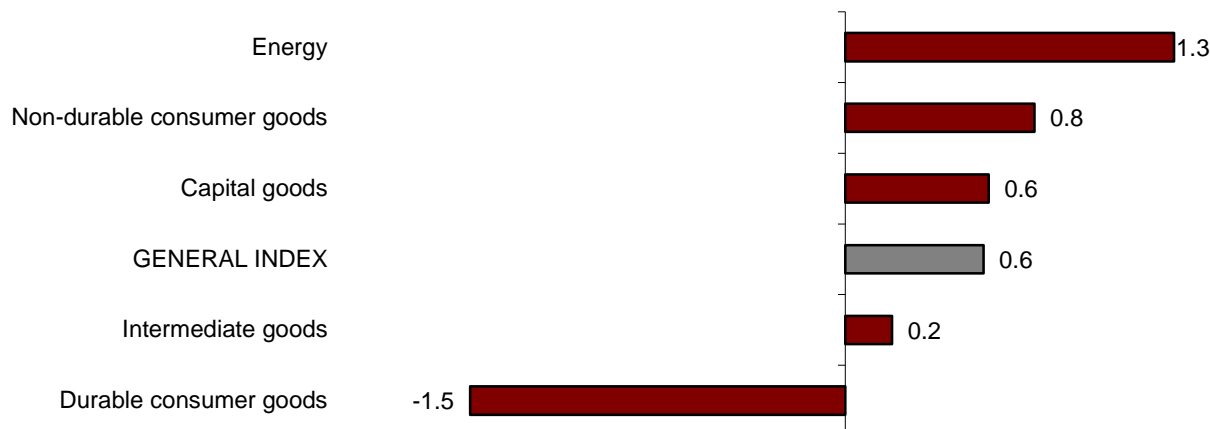
**General Industrial Production Index**  
Adjusted for seasonal and calendar effects. Monthly rate



By sector, *Energy* (1.3%), *Non-durable consumer goods* (0.8%) and *Capital goods* (0.6%) registered the highest positive monthly rates.

In turn, *Durable consumer goods* (-1.5%) is the only sector with a negative monthly rate.

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



A more detailed analysis showed the branches of activity with the highest and the lowest monthly rates in October.

**Activities with the highest annual rates of the Industrial Production Indices adjusted for seasonal and calendar effects**

Activity (Division from CNAE 2009)	Monthly rate (%)
Leather and footwear industry	11.0
Manufacture of garments	9.1
Extraction of anthracite, coal and lignite	7.9

**Activities with the lowest annual rates of the Industrial Production Indices adjusted for seasonal and calendar effects**

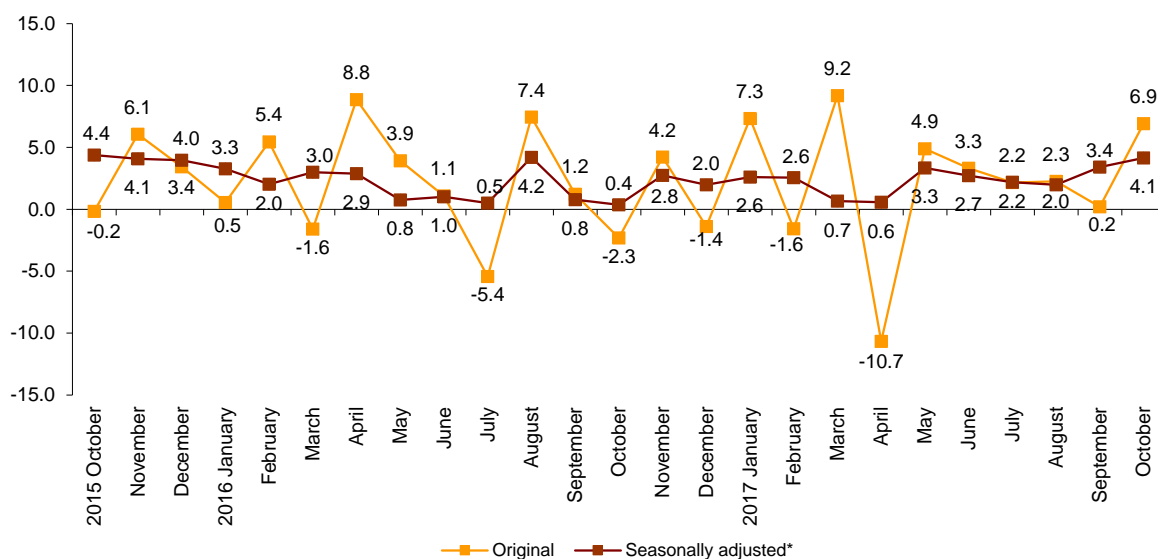
Activity (Division from CNAE 2009)	Monthly rate (%)
Tobacco industry	-10.6
Manufacture of coke and refined petroleum products	-6.4
Manufacture of furniture	-2.4

## Annual evolution of industrial production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 4.1% in October, as compared with the same month of the previous year. This rate was 0.7 points higher than that registered in September.

The original series of the IPI registered an annual variation of 6.9%. This rate was 6.7 points higher than in the month of September.

**General Industrial Production Index**  
Annual rate



In data adjusted for seasonal and calendar effects, *Intermediate goods* (7.3%), *Capital goods* (6.4%) and *Durable consumer goods* (5.4%) registered the greatest increases as compared with the same month of 2016.

Conversely, *Energy* (-1.6%) is the only sector with a negative annual rate.

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

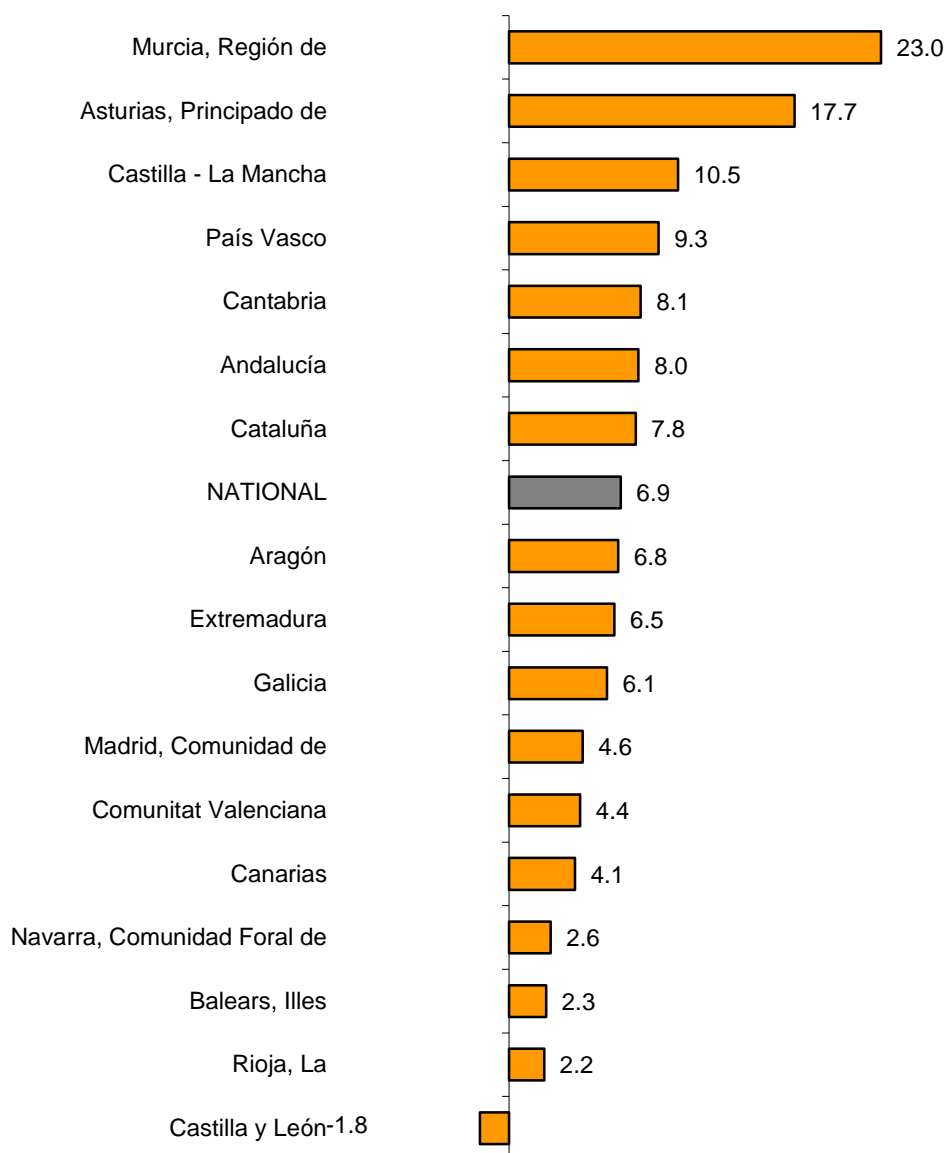
	Original index	Seasonally adjusted index
	Annual rate(%)	Annual rate (%)
<b>GENERAL INDEX</b>	6.9	4.1
1. Consumer goods	5.8	2.5
1.1. Durable consumer goods	8.8	5.4
1.2. Non-durable consumer goods	5.6	2.2
2. Capital goods	10.1	6.4
3. Intermediate goods	10.1	7.3
4. Energy	-0.9	-1.6

**Results by Autonomous Communities. Annual variation rates of industrial production. Original series**

The annual rate of industrial production was positive in 16 Autonomous Communities. The greatest increases were registered in the Región de Murcia (23.0%), Principado de Asturias (17.7%) and Castilla-La Mancha (10.5%).

In turn, the only Autonomous Community with a negative annual rate was Castilla y León (-1.8%).

**General indices: national and by Autonomous Community  
Annual rate of the Industrial Production Index**



## Industrial Production Indices. Base 2010 October 2017

Provisional data

### 1. General index by economic destination of the goods. Adjusted for seasonal and calendar effects

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
<b>GENERAL INDEX</b>	<b>100.3</b>	<b>0.6</b>	<b>4.1</b>	<b>2.4</b>
1. Consumer goods	98.5	0.8	2.5	0.9
1.1. Durable consumer goods	74.0	-1.5	5.4	6.5
1.2. Non-durable consumer goods	101.4	0.8	2.2	0.7
2. Capital goods	105.9	0.6	6.4	1.8
3. Intermediate goods	101.4	0.2	7.3	4.9
4. Energy	94.6	1.3	-1.6	0.9

### 2. General index by economic destination of the goods. Adjusted for calendar effects

	Index	Rate (%)	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	<b>103.6</b>	<b>4.2</b>	<b>2.4</b>
1. Consumer goods	103.6	2.6	0.9
1.1. Durable consumer goods	80.0	4.8	6.8
1.2. Non-durable consumer goods	106.2	2.6	0.5
2. Capital goods	112.5	6.4	1.9
3. Intermediate goods	105.7	7.2	4.9
4. Energy	90.5	-1.6	0.9

### 3. General index by economic destination of the goods. Original indices

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
<b>GENERAL INDEX</b>	<b>102.6</b>	<b>6.9</b>	<b>2.3</b>	
1. Consumer goods	102.1	5.8	1.0	1.630
1.1. Durable consumer goods	78.8	8.8	6.8	0.194
1.2. Non-durable consumer goods	104.9	5.6	0.6	1.436
2. Capital goods	111.1	10.1	1.8	2.222
3. Intermediate goods	104.6	10.1	4.9	3.223
4. Energy	90.4	-0.9	0.5	-0.160

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
<b>GENERAL INDEX</b>	<b>102.6</b>	<b>6.9</b>	<b>2.3</b>	
<b>B. Mining and quarrying industries</b>	49.8	14.6	4.1	0.075
Extraction of anthracite, coal and lignite	17.8	34.2	-13.4	0.012
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	58.5	12.0	5.6	0.056
<b>C. Manufacturing industry</b>	106.2	8.2	2.8	6.865
Food Industry	106.7	2.9	0.6	0.377
Manufacture of beverages.	103.1	9.2	2.0	0.318
Tobacco industry.	61.1	32.2	-18.1	0.047
Textile industry	112.4	2.3	-0.6	0.030
Manufacture of garments	107.6	20.6	2.2	0.254
Leather and footwear industry	87.7	8.6	-4.7	0.055
Manufacture of wood and of products of wood and cork, except furniture; basketm	106.6	24.8	9.3	0.327
Manufacture of paper and paper-products	104.8	2.6	0.7	0.074
Graphic arts and reproduction of recorded media	81.6	4.9	-4.8	0.090
Manufacture of coke and refined petroleum products	117.5	-6.4	4.3	-0.148
Chemical Industry	111.5	8.1	4.1	0.518
Manufacture of pharmaceutical products	119.9	9.0	3.8	0.335
Rubber and plastic material transformation industry	114.8	9.5	4.1	0.440
Manufacture of other non-metallic ore products	86.0	7.2	5.4	0.313
Metallurgy; manufacture of iron, steel and ferro-alloy products	109.3	6.9	3.2	0.277
Manufacture of metal products, except machinery and equipment	97.2	15.9	6.9	1.221
Manufacture of computers, electronic and optical products	82.7	0.4	-1.3	0.005
Manufacture of electrical material and equipment	95.3	11.0	5.4	0.318
Manufacture of machinery and equipment n.e.c.	121.5	15.0	6.0	0.695
Manufacture of motor vehicles, trailers and semi-trailers	136.2	5.1	-2.1	0.445
Manufacture of other transport equipment	88.9	7.0	1.0	0.167
Manufacture of furniture.	81.4	7.4	8.3	0.109
Other manufacturing industries	131.9	8.8	1.4	0.123
Repair and installation of machinery and equipment	104.2	22.9	8.6	0.476
<b>D. Supply of electrical energy, gas, steam and air conditioning</b>	89.7	-1.4	0.4	-0.197
<b>E. Water supply, activities, waste management and decontamination*</b>	83.0	8.6	-1.0	0.173

\* It only includes Water collection, treatment and supply

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

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

	Index	Rate (%)	
		Annual	Year-to-date average
<b>NACIONAL</b>	<b>102.6</b>	<b>6.9</b>	<b>2.3</b>
Andalucía	95.8	8.0	3.4
Aragón	99.0	6.8	4.4
Asturias, Principado de	99.2	17.7	6.8
Balears, Illes	93.4	2.3	2.0
Canarias	98.6	4.1	0.4
Cantabria	98.7	8.1	7.3
Castilla y León	98.7	-1.8	-6.0
Castilla-La Mancha	98.5	10.5	2.5
Cataluña	112.2	7.8	3.4
Comunitat Valenciana	108.8	4.4	2.6
Extremadura	88.8	6.5	2.2
Galicia	99.6	6.1	1.0
Madrid, Comunidad de	90.9	4.6	1.5
Murcia, Región de	110.9	23.0	8.5
Navarra, Comunidad Foral de	100.8	2.6	-0.4
País Vasco	104.2	9.3	2.9
Rioja, La	93.8	2.2	-5.7

More detailed information by Autonomous Community may be obtained at:

Andalucía	<a href="http://www.juntadeandalucia.es/institutodeestadisticaycartografia">www.juntadeandalucia.es/institutodeestadisticaycartografia</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://econet.carm.es">http://econet.carm.es</a>
La Rioja	<a href="http://www.larioja.org">www.larioja.org</a>

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