

11 January 2018  
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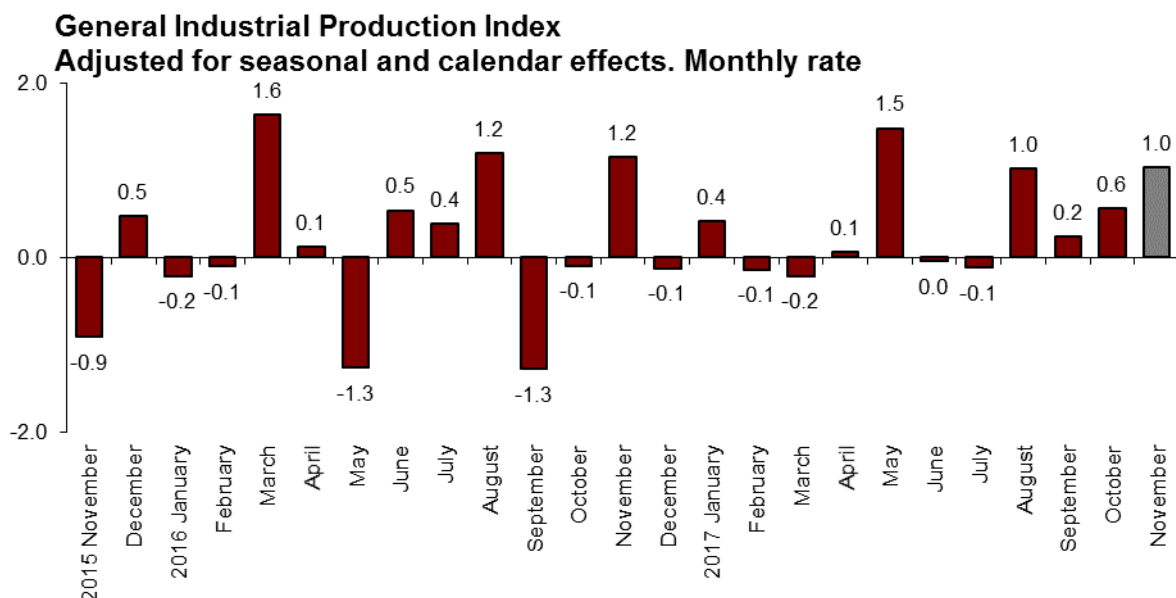
**Industrial Production Indices (IPI). Base 2010**  
November 2017. *Provisional data*

**La variación mensual del Índice de Producción Industrial es del 1,0% si se eliminan los efectos estacionales y de calendario**

**La tasa anual del Índice de Producción Industrial se sitúa en el 4,2% en la serie corregida de efectos estacionales y de calendario, y en el 4,7% en la serie original**

**Monthly evolution of industrial production**

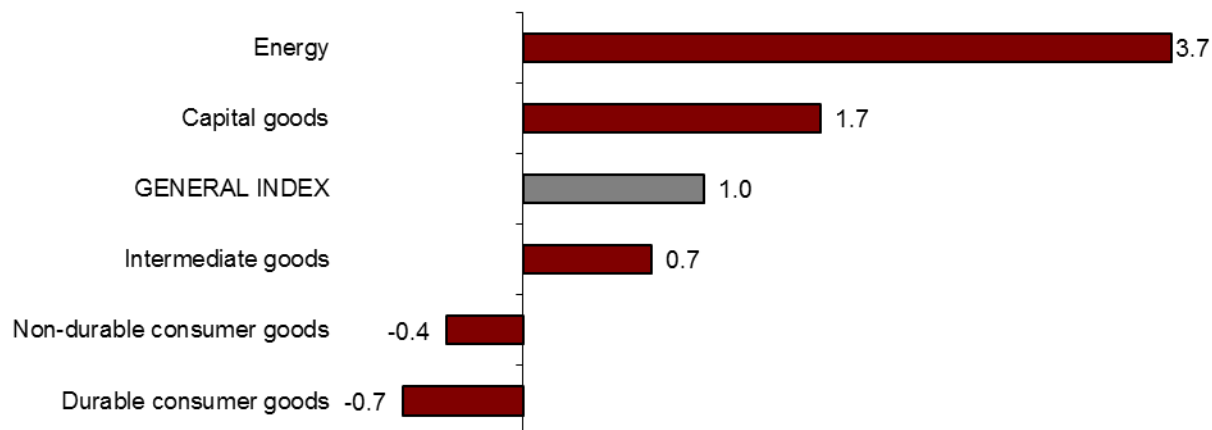
La variación mensual del Índice de Producción Industrial (IPI) entre los meses de noviembre y octubre, eliminando los efectos estacionales y de calendario, es del 1,0%. Esta tasa es 0,4 puntos superior a la observada en octubre.



Por sectores, *Energía* (3,7%) y *Bienes de equipo* (1,7%) presentan las mayores tasas mensuales positivas.

Por el contrario, *Bienes de consumo duradero* (-0,7%) y *Bienes de consumo no duradero* (-0,4%) registran tasas mensuales negativas.

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



En un análisis más detallado, se pueden observar las ramas de actividad con las tasas mensuales mayores y menores en el mes de noviembre.

**Activities with the highest monthly rates of the Industrial Production Indices adjuted for seasonal and calendar effects**

Activity (Division from CNAE 2009)	Monthly rate (%)
Other mining and quarrying	5.3
Manufacture of other transport equipment	5.0
Other manufacturing industries	4.4

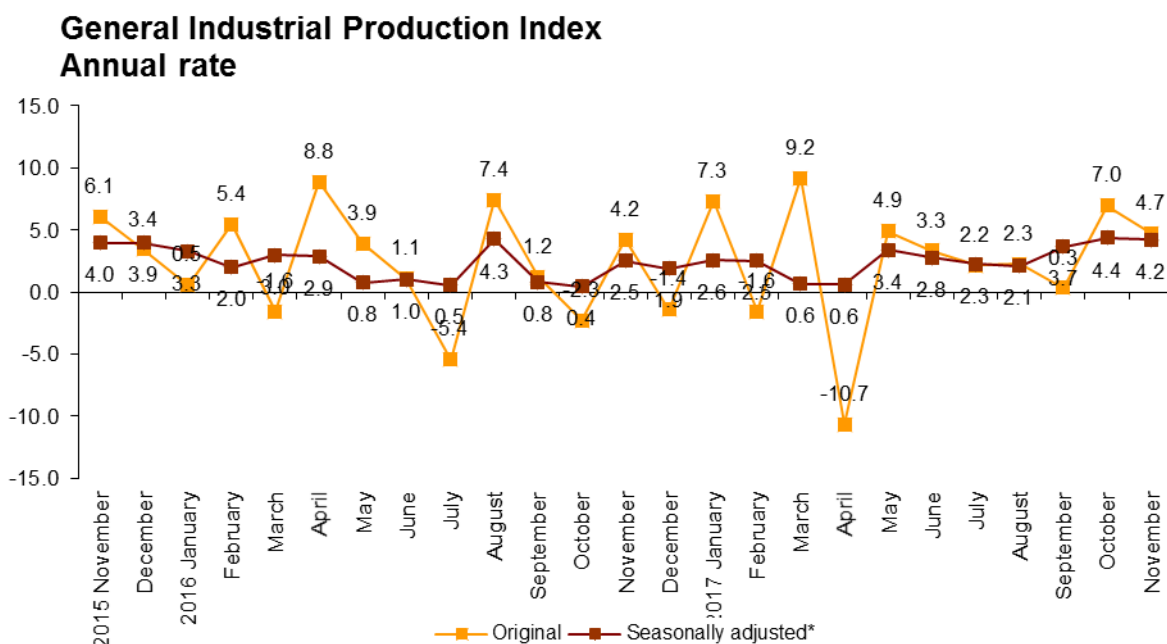
**Activities with the lowest monthly rates of the Industrial Production Indices adjuted for seasonal and calendar effects**

Activity (Division from CNAE 2009)	Monthly rate (%)
Manufacture of garments	-5.8
Manufacture of beverages	-4.7
Leather and footwear industry	-4.5

## Annual evolution of industrial production

El Índice de Producción Industrial corregido de efectos estacionales y de calendario presenta en noviembre una variación del 4,2% respecto al mismo mes de 2016. Esta tasa es 0,2 puntos inferior a la registrada en octubre.

La serie original del IPI experimenta una variación anual del 4,7%. Esta tasa es 2,3 puntos inferior a la del mes de octubre.



En datos corregidos de efectos estacionales y de calendario, *Bienes intermedios* (6,4%), *Bienes de equipo* (6,1%) y *Energía* (4,6%), presentan los mayores crecimientos respecto a noviembre de 2016.

Por su parte, *Bienes de consumo duradero* (-0,3%) es el único sector con tasa anual negativa.

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

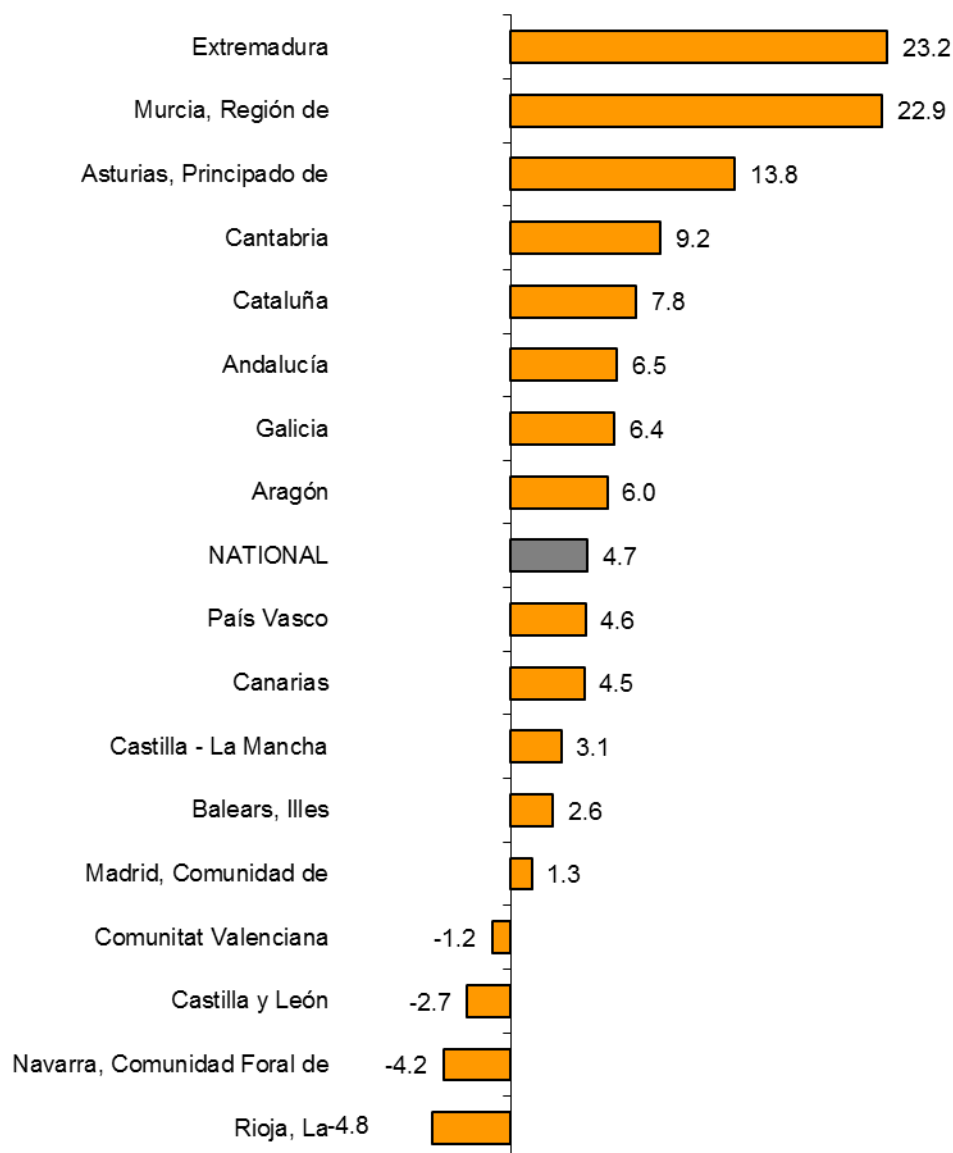
	Original index	Seasonally adjusted index
	Annual rate(%)	Annual rate (%)
<b>GENERAL INDEX</b>	4.7	4.2
1. Consumer goods	0.5	0.5
1.1. Durable consumer goods	-0.6	-0.3
1.2. Non-durable consumer goods	0.6	0.8
2. Capital goods	6.6	6.1
3. Intermediate goods	6.8	6.4
4. Energy	5.1	4.6

### Results by Autonomous Community. Annual variation rates of industrial production. Original series

La tasa anual de la producción industrial es positiva en 13 comunidades autónomas. Los mayores crecimientos se producen en Extremadura (23,2%), Región de Murcia (22,9%) y Principado de Asturias (13,8%).

Por el contrario, las comunidades con las tasas anuales más negativas son La Rioja (-4,8%), Comunidad Foral de Navarra (-4,2%) y Castilla y León (-2,7%).

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



## Industrial Production Indices. Base 2010 November 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>101.6</b>	<b>1.0</b>	<b>4.2</b>	<b>2.6</b>
1. Consumer goods	98.0	-0.4	0.5	0.9
1.1. Durable consumer goods	73.0	-0.7	-0.3	5.7
1.2. Non-durable consumer goods	100.7	-0.4	0.8	0.7
2. Capital goods	108.0	1.7	6.1	2.2
3. Intermediate goods	102.6	0.7	6.4	5.2
4. Energy	98.3	3.7	4.6	1.2

### 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>105.3</b>	<b>4.7</b>	<b>2.6</b>
1. Consumer goods	102.6	0.5	0.9
1.1. Durable consumer goods	79.5	-0.6	6.0
1.2. Non-durable consumer goods	105.5	0.7	0.6
2. Capital goods	116.4	6.6	2.3
3. Intermediate goods	106.9	6.8	5.1
4. Energy	94.3	5.1	1.2

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
<b>GENERAL INDEX</b>	<b>106.0</b>	<b>4.7</b>	<b>2.6</b>	
1. Consumer goods	103.4	0.5	1.0	0.154
1.1. Durable consumer goods	80.1	-0.6	6.0	-0.013
1.2. Non-durable consumer goods	106.1	0.6	0.6	0.167
2. Capital goods	117.2	6.6	2.3	1.507
3. Intermediate goods	107.5	6.8	5.1	2.203
4. Energy	94.5	5.1	0.9	0.863

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
<b>GENERAL INDEX</b>	<b>106.0</b>	<b>4.7</b>	<b>2.6</b>	
<b>B. Mining and quarrying industries</b>	52.4	15.1	5.1	0.077
Extraction of anthracite, coal and lignite	17.4	3.7	-11.7	0.002
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	61.9	15.2	6.5	0.070
<b>C. Manufacturing industry</b>	109.3	4.4	2.9	3.704
Food Industry	110.1	1.4	0.7	0.177
Manufacture of beverages.	105.3	-0.6	1.8	-0.024
Tobacco industry.	62.6	21.7	-15.5	0.033
Textile industry	114.5	3.8	-0.2	0.045
Manufacture of garments	91.6	3.9	2.3	0.045
Leather and footwear industry	76.8	-2.1	-4.5	-0.012
Manufacture of wood and of products of wood and cork, except furniture; basketm	109.4	10.5	9.4	0.152
Manufacture of paper and paper-products	108.9	1.8	0.8	0.052
Graphic arts and reproduction of recorded media	78.5	1.0	-4.4	0.018
Manufacture of coke and refined petroleum products	119.1	-3.9	3.6	-0.085
Chemical Industry	112.2	3.2	4.1	0.204
Manufacture of pharmaceutical products	123.2	1.4	3.5	0.056
Rubber and plastic material transformation industry	116.7	4.9	4.2	0.229
Manufacture of other non-metallic ore products	86.9	5.4	5.4	0.228
Metallurgy; manufacture of iron, steel and ferro-alloy products	110.6	9.5	3.9	0.358
Manufacture of metal products, except machinery and equipment	100.5	6.6	6.9	0.540
Manufacture of computers, electronic and optical products	91.4	-1.0	-1.5	-0.014
Manufacture of electrical material and equipment	101.0	5.8	6.0	0.177
Manufacture of machinery and equipment n.e.c.	131.2	14.1	6.7	0.674
Manufacture of motor vehicles, trailers and semi-trailers	146.1	2.8	-1.7	0.254
Manufacture of other transport equipment	92.6	5.6	1.4	0.134
Manufacture of furniture.	81.7	-2.3	7.1	-0.036
Other manufacturing industries	138.0	6.2	1.7	0.088
Repair and installation of machinery and equipment	108.7	19.5	9.7	0.411
<b>D. Supply of electrical energy, gas, steam and air conditioning</b>	96.0	5.6	0.8	0.729
<b>E. Water supply, activities, waste management and decontamination*</b>	76.8	12.8	-0.3	0.216

\* 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. Original series

	Index	Rate (%)	
		Annual	Year-to-date average
<b>NACIONAL</b>	<b>106.0</b>	<b>4.7</b>	<b>2.6</b>
Andalucía	98.3	6.5	3.7
Aragón	105.3	6.0	4.6
Asturias, Principado de	106.3	13.8	7.5
Balears, Illes	82.9	2.6	2.0
Canarias	98.5	4.5	0.8
Cantabria	105.0	9.2	7.6
Castilla y León	103.7	-2.7	-5.5
Castilla-La Mancha	95.4	3.1	2.7
Cataluña	117.1	7.8	3.8
Comunitat Valenciana	112.1	-1.2	2.3
Extremadura	87.4	23.2	3.7
Galicia	103.8	6.4	1.5
Madrid, Comunidad de	93.5	1.3	1.4
Murcia, Región de	110.3	22.9	9.8
Navarra, Comunidad Foral de	100.5	-4.2	-0.8
País Vasco	109.2	4.6	3.1
Rioja, La	95.5	-4.8	-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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