

11 January 2018

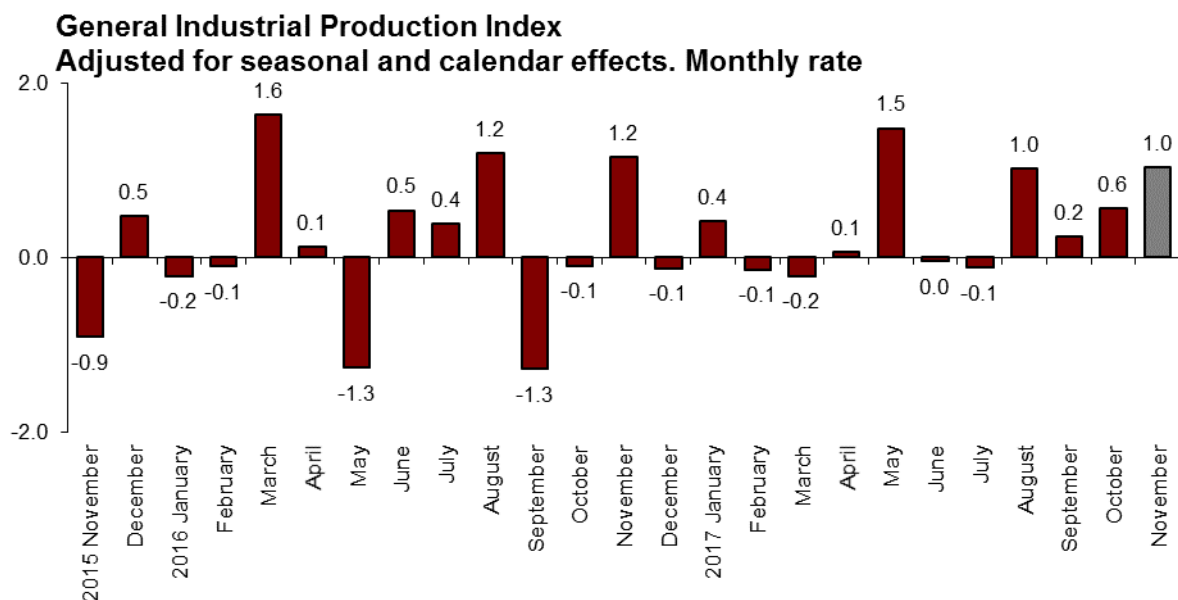
Industrial Production Indices (IPI). Base 2010
November 2017. *Provisional data*

The monthly variation of the Industrial Production Index stands at 1.0%, after adjusting for seasonal and calendar effects

The annual rate of the Industrial Production Index stands at 4.2% in the series adjusted for seasonal and calendar effects and at 4.7% in the original series

Monthly evolution of industrial production

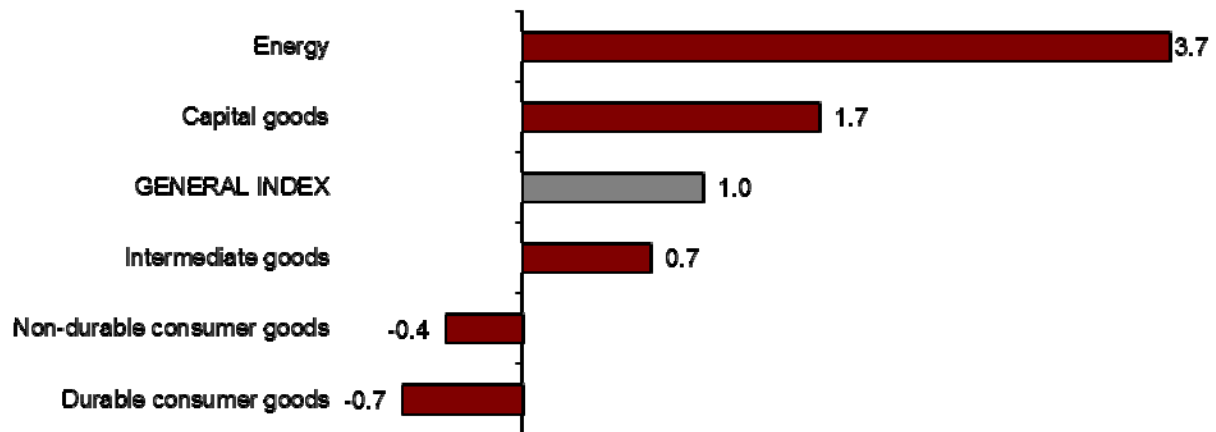
After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between November and October stood at 1.0%. This rate is 0.4 points higher than that observed in October.



By sector, *Energy* (3.7%) and *Capital goods* (1.7%) presented the highest positive monthly rates.

In turn, *Durable consumer goods* (-0.7%), and *Non-durable consumer goods* (-0.4%) registered negative monthly rates.

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



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

Activities with the highest monthly rates of the Industrial Production Indices adjusted 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

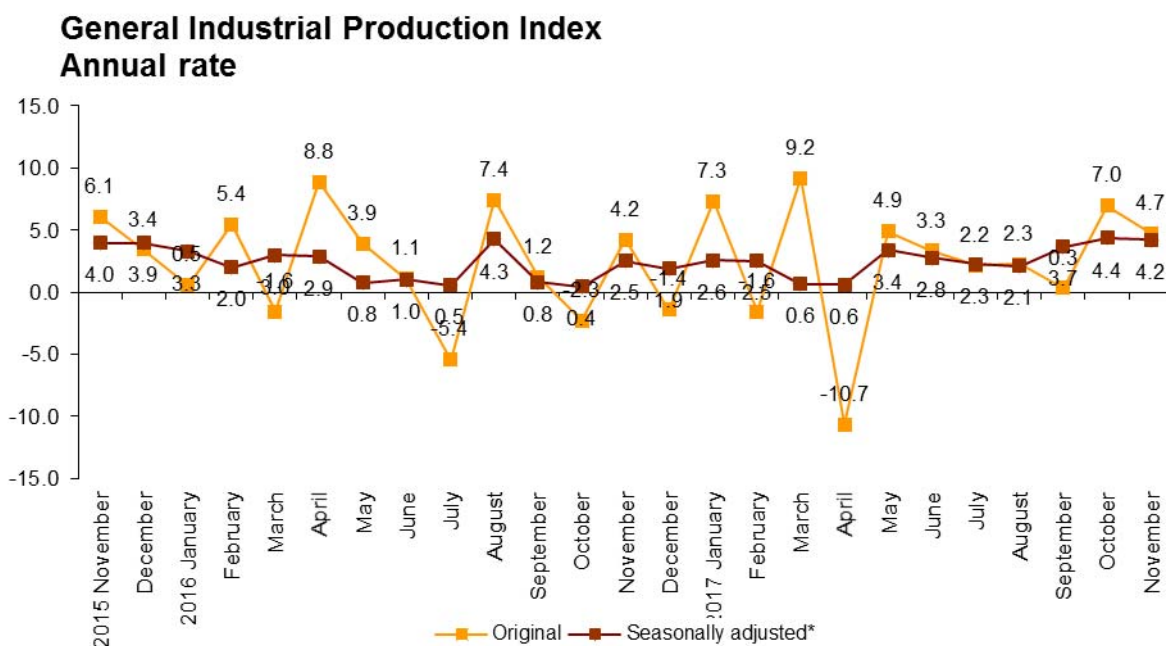
Activities with the lowest monthly rates of the Industrial Production Indices adjusted for seasonal and calendar effects

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

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 4.2% in November, as compared with the same month of 2016. This rate is 0.2 points lower than that registered in October.

The original series of the IPI experienced an annual variation of 4.7%. This rate is 2.3 point lower than that of October.



In data adjusted for seasonal and calendar effects, *Intermediate goods* (6.4%), *Capital goods* (6.1%) and *Energy* (4.6%) registered the greatest increases as compared with November 2016.

In turn, *Durable consumer goods* (-0.3%) is the only sector with a negative annual rate.

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

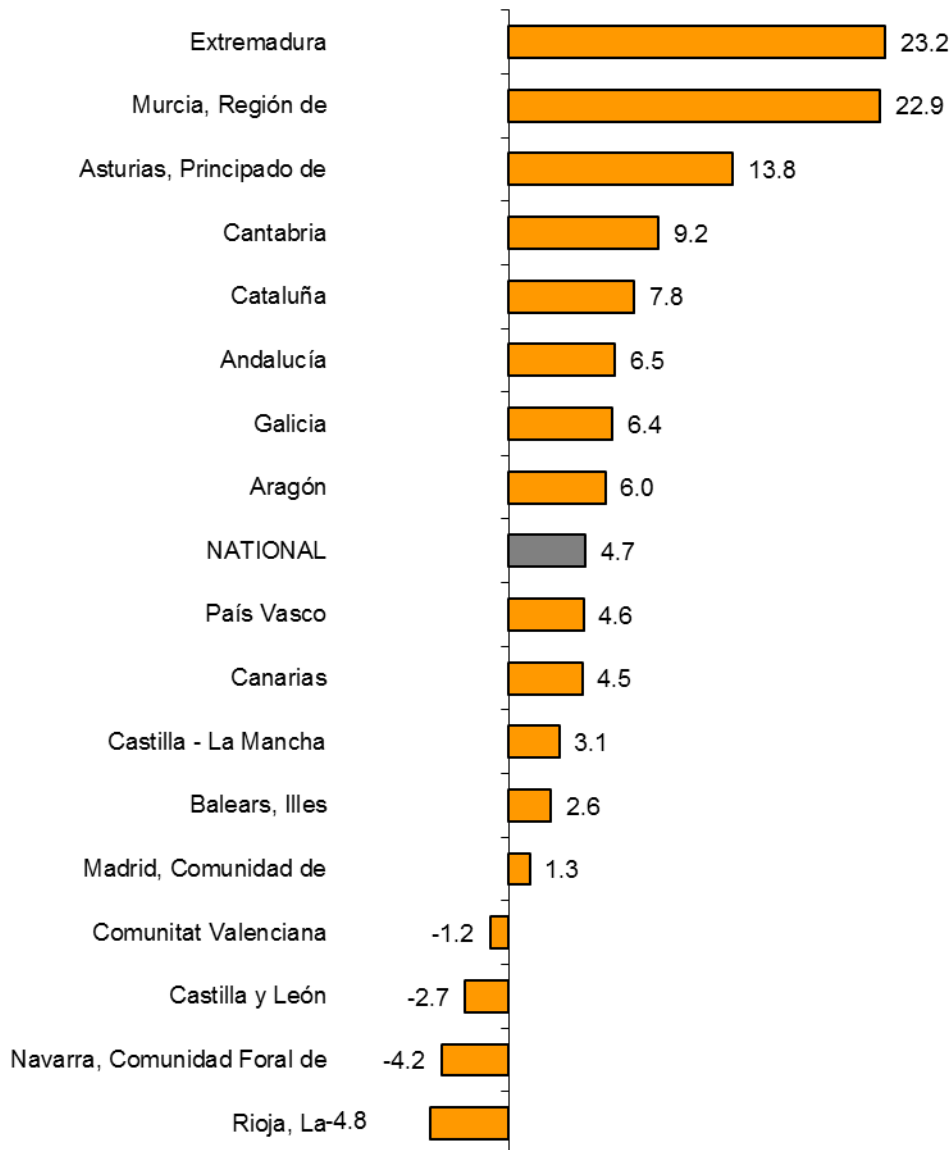
	Original index	Seasonally adjusted index
	Annual rate (%)	Annual rate (%)
GENERAL INDEX	4.7	4.2
1. Consumer goods	0.5	0.5
1.1. Durable consumer goods	-0.6	-0.3
1.2. Non-durable consumer goods	0.6	0.8
2. Capital goods	6.6	6.1
3. Intermediate goods	6.8	6.4
4. Energy	5.1	4.6

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

The annual rate of industrial production was positive in 13 Autonomous Communities. The greatest increases were recorded in Extremadura (23.2%), Región de Murcia (22.9%) and Principado de Asturias (13.8%).

Conversely, the Autonomous Communities showing the most negative annual rates were La Rioja (-4.8%), Comunidad Foral de Navarra (-4.2%) and 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
GENERAL INDEX	101.6	1.0	4.2	2.6
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
GENERAL INDEX	105.3	4.7	2.6
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	
GENERAL INDEX	106.0	4.7	2.6	
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
GENERAL INDEX	106.0	4.7	2.6	
B. Mining and quarrying industries	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
C. Manufacturing industry	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
D. Supply of electrical energy, gas, steam and air conditioning	96.0	5.6	0.8	0.729
E. Water supply, activities, waste management and decontamination*	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
NACIONAL	106.0	4.7	2.6
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	www.juntadeandalucia.es/institutodeestadisticaycartografia
Aragón	www.aragon.es/iaest/ipi
Principado de Asturias	www.sadei.es
Illes Balears	www.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
Extremadura	http://estadistica.gobex.es
Galicia	www.ige.xunta.es
Comunidad de Madrid	www.madrid.org/iestadis
Región de Murcia	http://econet.carm.es
La Rioja	www.larioja.org

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Press Office: Telephone numbers: 91 583 93 63 / 94 08 – Fax: 91 583 90 87 - gprensa@ine.es

Information Area: Telephone number: 91 583 91 00 – Fax: 91 583 91 58 – www.ine.es/infoine/?L=1