

Industrial Production Index (IPI). Base 2010

October 2016. *Provisional data*

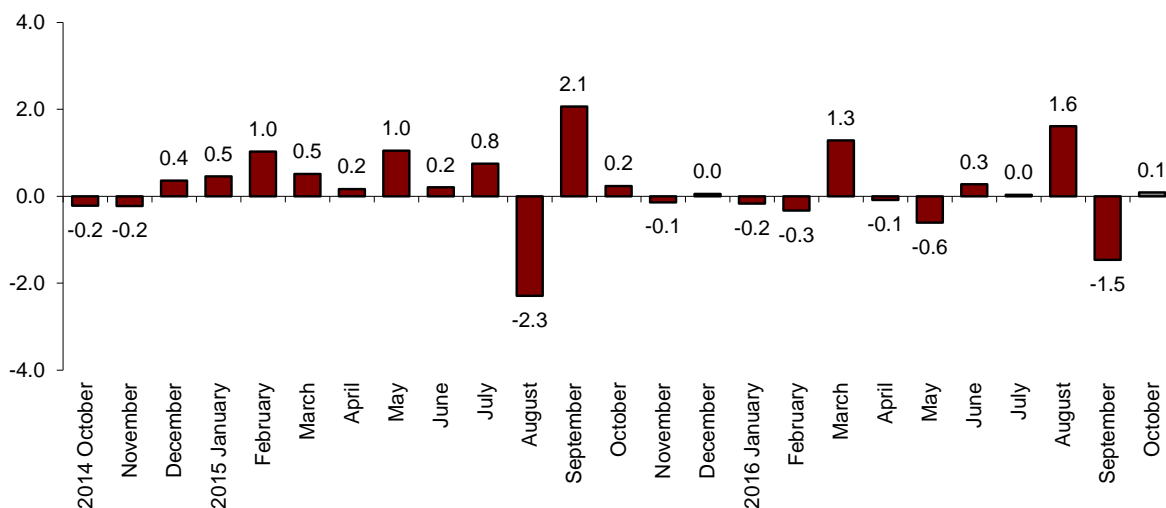
The monthly variation of the Industrial Production Index stands at 0.1%, after adjusting for seasonal and calendar effects

The annual rate of the Industrial Production Index stands at 0.5% in the series adjusted for seasonal and calendar effects and at -2.2% in the original series

Monthly evolution of the Industrial Production

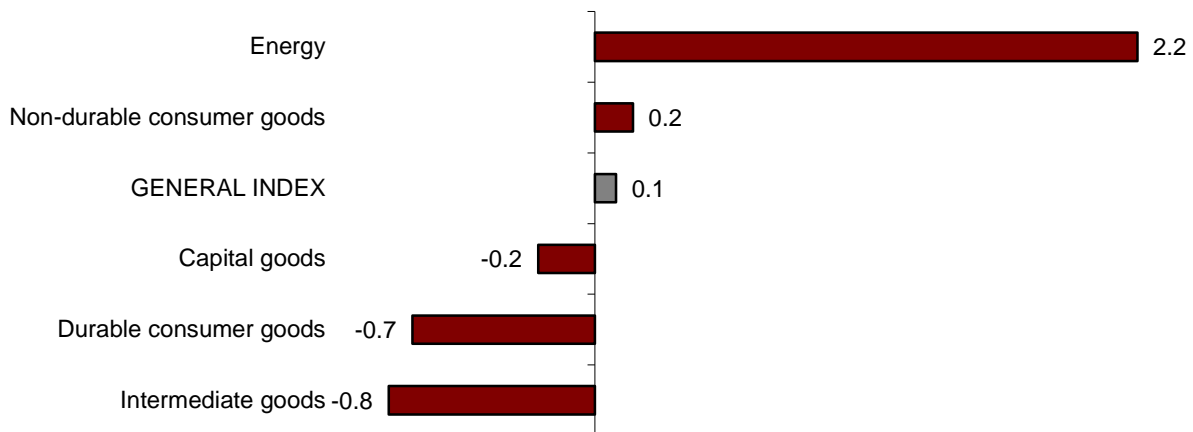
After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between October and September 2016 stood at 0.1%. This rate was 1.6 points higher than that registered in September.

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



Energy (2.2%) and Non-durable consumer goods (0.2%) registered positive monthly variation rates. In turn, Intermediate goods (−0.8%), Durable consumer goods (−0.7%) and Capital goods (−0.2%) registered 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 activities that registered the highest and the lowest monthly rates in the month of October.

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

Activity (Division from CNAE 2009)	Monthly rate (%)
Extraction of anthracite, coal and lignite	69.2
Manufacture of garments	10.9
Supply of electrical energy, gas, steam and air conditioning	5.9

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

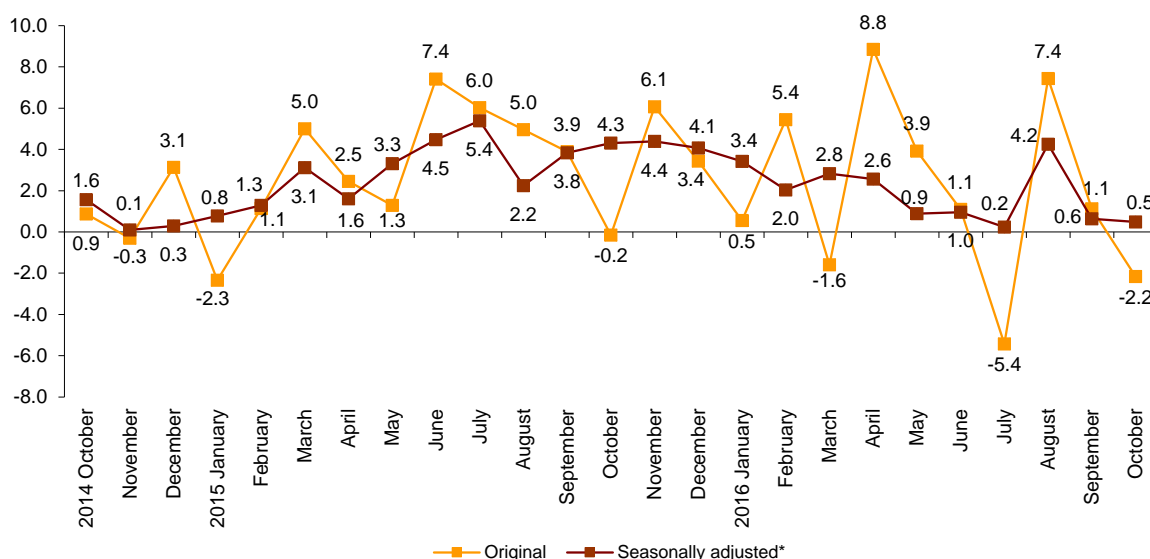
Activity (Division from CNAE 2009)	Monthly rate (%)
Tobacco industry	-9.1
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	-4.0
Graphic arts and reproduction of recorded media	-3.9

Annual evolution of the Industrial Production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 0.5% in October, as compared with the same month of the previous year. This rate was 0.1 points lower than that registered in September.

The original series of the IPI recorded an annual variation of -2.2%. This rate was 3.3 point lower than that of September.

General Industrial Production Index
Annual rate



After adjusting for seasonal and calendar effects, *Energy* (6.2%) and *Non-durable consumer goods* (0.9%) registered positive annual rates.

In turn, *Capital goods* (-2.4%) and *Durable consumer goods* (-0.2%) registered negative annual rates.

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

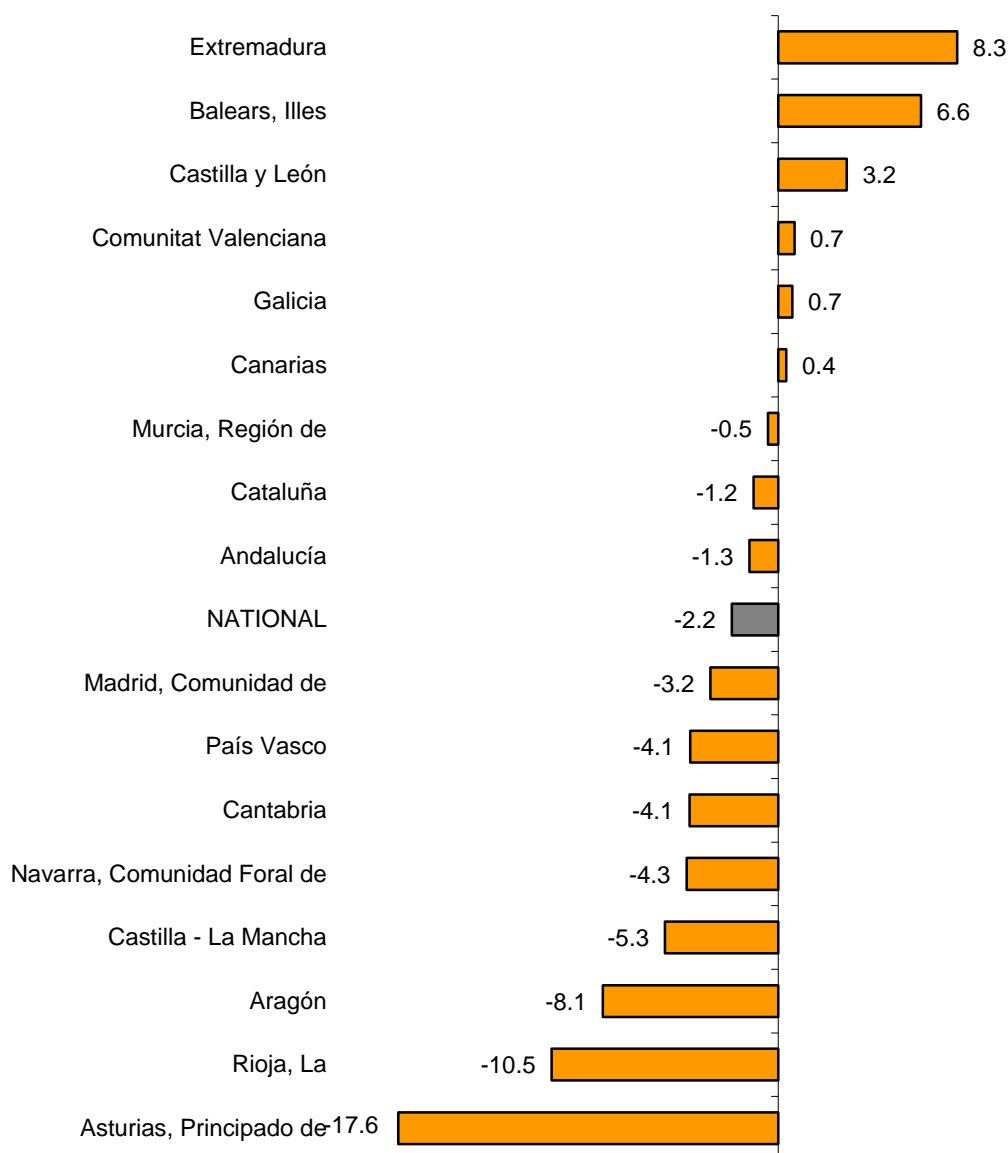
	Original index	Seasonally adjusted index
	Annual rate(%)	Annual rate (%)
GENERAL INDEX	-2.2	0.5
1. Consumer goods	-2.8	0.4
1.1. Durable consumer goods	-3.9	-0.2
1.2. Non-durable consumer goods	-2.6	0.9
2. Capital goods	-6.2	-2.4
3. Intermediate goods	-2.9	0.0
4. Energy	5.7	6.2

Results by Autonomous Community. Annual variation rates of the Industrial Production. Original series.

The annual rate of the Industrial Production were positive in six Autonomous Communities. The greatest increases were registered in Extremadura (8.3%), Illes Balears (6.6%) and Castilla y León (3.2%).

In turn, the greatest decreases were registered in Principado de Asturias (-17.6%), La Rioja (-10.5%) and Aragón (-8.1%).

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



Industrial Production Indices. Base 2010

October 2016

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	96.3	0.1	0.5	1.8
1. Consumer goods	96.4	0.4	0.4	2.2
1.1. Durable consumer goods	69.1	-0.7	-0.2	0.3
1.2. Non-durable consumer goods	99.6	0.2	0.9	2.2
2. Capital goods	99.5	-0.2	-2.4	4.6
3. Intermediate goods	93.8	-0.8	0.0	1.9
4. Energy	96.4	2.2	6.2	-1.7

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

	Index	Rate (%)	
		Annual	Year-to-date average
GENERAL INDEX	99.6	0.3	1.7
1. Consumer goods	101.2	0.3	2.1
1.1. Durable consumer goods	76.4	-0.2	0.2
1.2. Non-durable consumer goods	103.8	0.1	2.1
2. Capital goods	105.8	-2.9	4.0
3. Intermediate goods	98.7	-0.3	1.8
4. Energy	92.1	6.5	-1.7

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
GENERAL INDEX	96.1	-2.2	1.6	
1. Consumer goods	96.8	-2.8	1.9	-0.774
1.1. Durable consumer goods	72.4	-3.9	0.0	-0.088
1.2. Non-durable consumer goods	99.6	-2.6	2.1	-0.686
2. Capital goods	101.0	-6.2	3.9	-1.415
3. Intermediate goods	95.1	-2.9	1.7	-0.929
4. Energy	91.2	5.7	-1.4	0.952

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
GENERAL INDEX	96.1	-2.2	1.6	
B. Mining and quarrying industries	43.9	-14.8	-11.4	-0.088
Extraction of anthracite, coal and lignite	13.3	-55.4	-43.4	-0.044
National crude petroleum and natural gas
Extraction of metallic ores
Other mining and quarrying	52.7	-8.5	-5.8	-0.043
C. Manufacturing industry	98.3	-3.5	2.4	-2.980
Food Industry	104.0	-1.1	2.3	-0.145
Manufacture of beverages.	96.9	4.4	0.2	0.146
Tobacco industry.	46.6	-48.4	-19.4	-0.135
Textile industry	110.8	1.2	5.5	0.015
Manufacture of garments	88.1	7.1	13.5	0.078
Leather and footwear industry	81.3	-9.9	-5.4	-0.069
Manufacture of wood and of products of wood and cork, except furniture; basketm	85.4	-6.5	3.0	-0.090
Manufacture of paper and paper-products	101.7	-3.8	1.3	-0.110
Graphic arts and reproduction of recorded media	78.0	-16.3	-2.8	-0.352
Manufacture of coke and refined petroleum products	125.6	4.5	2.0	0.097
Chemical Industry	102.2	-3.7	1.4	-0.241
Manufacture of pharmaceutical products	108.6	-2.6	5.4	-0.096
Rubber and plastic material transformation industry	105.0	-2.5	3.4	-0.115
Manufacture of other non-metallic ore products	80.0	0.6	1.9	0.023
Metallurgy; manufacture of iron, steel and ferro-alloy products	102.8	1.9	1.8	0.072
Manufacture of metal products, except machinery and equipment	84.9	-9.8	0.0	-0.820
Manufacture of computers, electronic and optical products	83.3	-4.6	-3.2	-0.058
Manufacture of electrical material and equipment	86.2	-8.7	-2.4	-0.272
Manufacture of machinery and equipment n.e.c.	105.3	-8.0	3.1	-0.395
Manufacture of motor vehicles, trailers and semi-trailers	129.8	-3.1	8.3	-0.278
Manufacture of other transport equipment	82.9	-2.6	4.3	-0.062
Manufacture of furniture.	76.0	1.8	4.0	0.026
Other manufacturing industries	120.4	-8.0	1.8	-0.117
Repair and installation of machinery and equipment	85.2	-4.0	1.8	-0.084
D. Supply of electrical energy, gas, steam and air conditioning	91.0	6.3	-3.4	0.787
E. Water supply, activities, waste management and decontamination*	76.7	6.3	5.9	0.115

* 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
NACIONAL	96.1	-2.2	1.6
Andalucía	88.9	-1.3	-0.4
Aragón	93.0	-8.1	-4.0
Asturias, Principado de	85.2	-17.6	-9.2
Balears, Illes	92.9	6.6	1.5
Canarias	95.3	0.4	1.0
Cantabria	92.1	-4.1	-2.3
Castilla y León	100.8	3.2	5.8
Castilla-La Mancha	90.2	-5.3	-1.7
Cataluña	103.7	-1.2	3.4
Comunitat Valenciana	104.3	0.7	4.0
Extremadura	84.4	8.3	0.2
Galicia	93.5	0.7	4.5
Madrid, Comunidad de	86.7	-3.2	3.4
Murcia, Región de	90.2	-0.5	-1.8
Navarra, Comunidad Foral de	98.9	-4.3	-0.4
País Vasco	96.0	-4.1	1.6
Rioja, La	92.1	-10.5	-5.1

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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