

8 November 2017

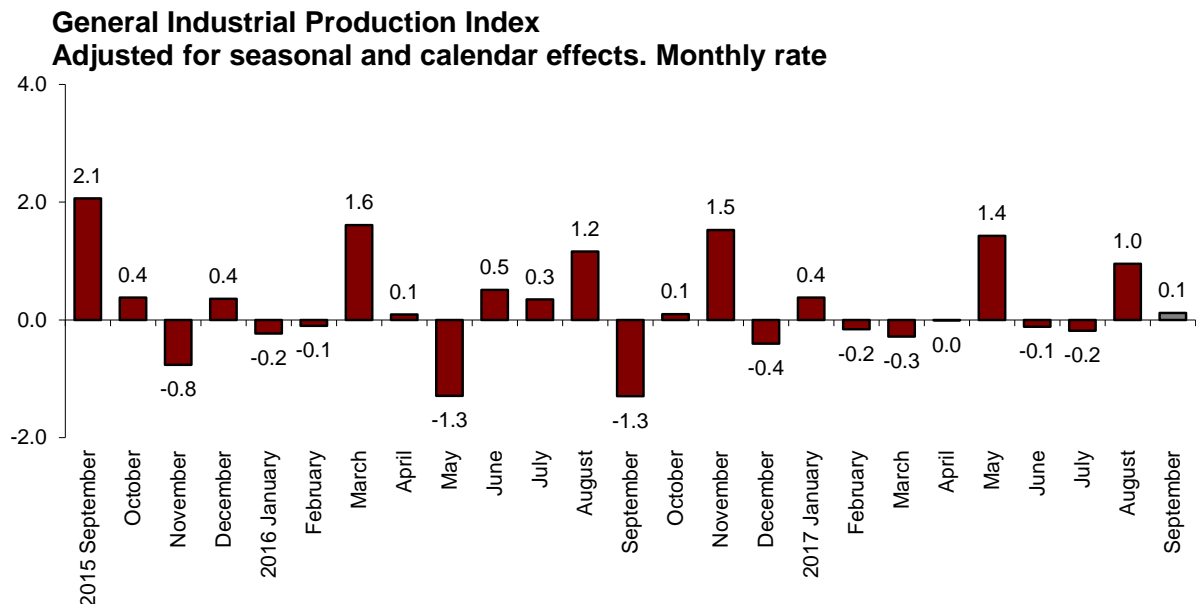
Industrial Production Index (IPI). Base 2010
September 2017. *Provisional data*

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 3.4% in the series adjusted for seasonal and calendar effects and at 0.2% in the original series

Monthly evolution of industrial production

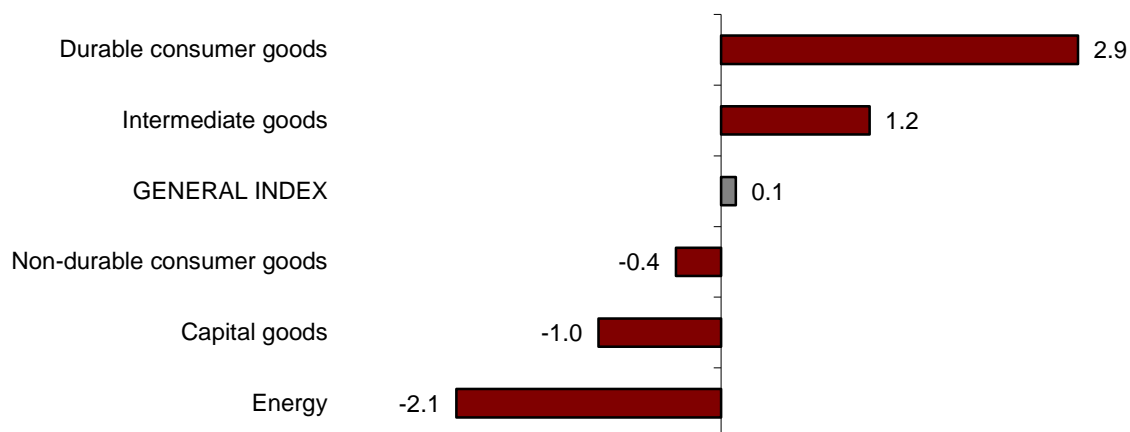
After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between September and August stood at 0.1%. This rate is 0.9 points lower than that observed in August.



By sector, *Durable consumer goods* (2.9%) and *Intermediate goods* (1.2%) registered positive monthly rates.

In turn, *Energy* (-2.1%) and *Capital goods* (-1.0%) registered the most 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 showed the branches of activity with the greatest and lowest monthly rates in the month of September.

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

Activity (Division from CNAE 2009)	Monthly rate (%)
Tobacco industry	16.4
Manufacture of motor vehicles, trailers and semi-trailers	5.3
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	3.0

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

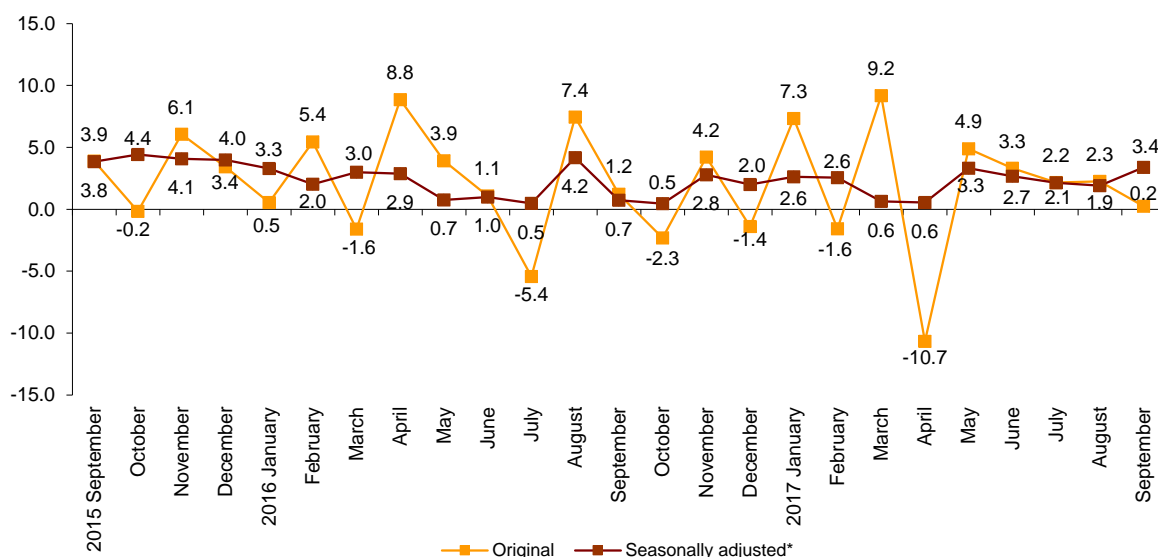
Activity (Division from CNAE 2009)	Monthly rate (%)
Manufacture of computers, electronic and optical products	-9.6
Manufacture of other transport equipment	-6.1
Manufacture of garments	-5.9

Annual evolution of industrial production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 3.4% in September, as compared with the same month of the previous year. This rate is 1.5 points higher than that observed in August.

The original series of the IPI registered an annual variation of 0.2%. This rate is 2.1 point lower than that of August.

**General Industrial Production Index
Annual rate**



In data adjusted for seasonal and calendar effects, *Durable consumer goods* (7.1%), *Intermediate goods* (6.6%) and *Capital goods* (5.5%) registered the greatest increases as compared with the same month of 2016.

In turn, *Energy* (-1.5%) was the only sector with a negative monthly rate.

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

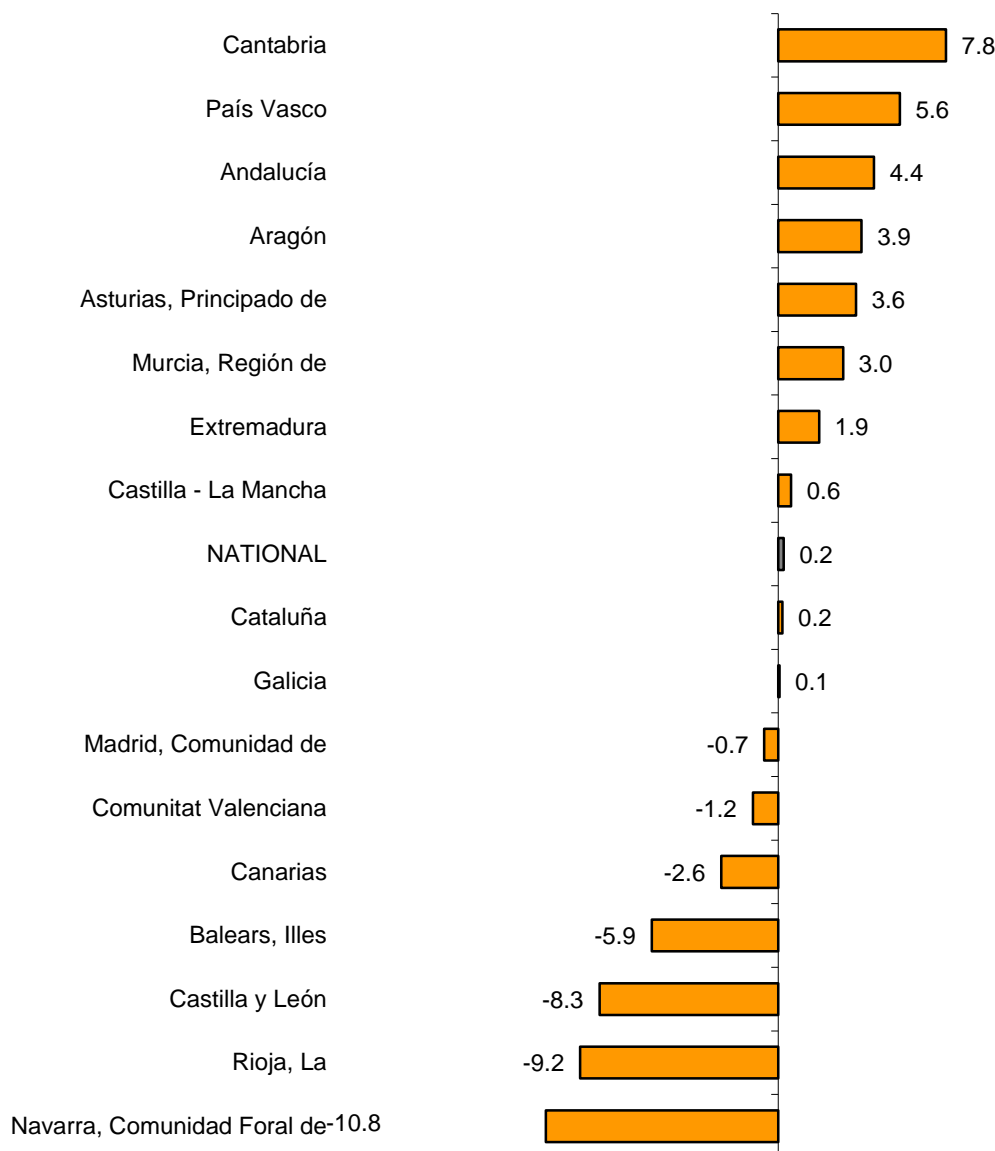
	Original index	Seasonally adjusted index
	Annual rate(%)	Annual rate (%)
GENERAL INDEX	0.2	3.4
1. Consumer goods	-2.8	1.5
1.1. Durable consumer goods	2.3	7.1
1.2. Non-durable consumer goods	-3.2	0.9
2. Capital goods	1.4	5.5
3. Intermediate goods	3.7	6.6
4. Energy	-2.6	-1.5

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

The annual rate of industrial production was positive in 10 Autonomous Communities. The greatest increases were recorded in Cantabria (7.8%), País Vasco (5.6%) and Andalucía (4.4%).

In turn, the Autonomous Communities with the most negative annual rates were Comunidad Foral de Navarra (-10.8%), La Rioja (-9.2%) and Castilla y León (-8.3%).

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



Industrial Production Indices. Base 2010 September 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	99.6	0.1	3.4	2.2
1. Consumer goods	97.6	-0.6	1.5	0.7
1.1. Durable consumer goods	74.9	2.9	7.1	6.5
1.2. Non-durable consumer goods	100.3	-0.4	0.9	0.5
2. Capital goods	105.3	-1.0	5.5	1.3
3. Intermediate goods	101.2	1.2	6.6	4.7
4. Energy	93.2	-2.1	-1.5	1.1

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

	Index	Rate (%)	
		Annual	Year-to-date average
GENERAL INDEX	102.9	3.4	2.2
1. Consumer goods	101.2	1.4	0.7
1.1. Durable consumer goods	78.5	7.2	6.9
1.2. Non-durable consumer goods	103.6	0.6	0.3
2. Capital goods	111.7	5.4	1.4
3. Intermediate goods	105.3	7.0	4.6
4. Energy	91.7	-1.7	1.1

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
GENERAL INDEX	101.2	0.2	1.8	
1. Consumer goods	98.9	-2.8	0.5	-0.786
1.1. Durable consumer goods	76.5	2.3	6.5	0.051
1.2. Non-durable consumer goods	101.5	-3.2	0.0	-0.836
2. Capital goods	109.4	1.4	0.9	0.316
3. Intermediate goods	103.5	3.7	4.3	1.174
4. Energy	91.3	-2.6	0.7	-0.459

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
GENERAL INDEX	101.2	0.2	1.8	
B. Mining and quarrying industries	51.2	10.7	3.7	0.056
Extraction of anthracite, coal and lignite	15.4	17.7	-18.0	0.006
National crude petroleum and natural gas
Extraction of metallic ores
Other mining and quarrying	61.0	9.4	5.7	0.045
C. Manufacturing industry	104.3	0.9	2.2	0.764
Food Industry	105.6	-3.2	0.3	-0.426
Manufacture of beverages.	102.9	-3.6	1.2	-0.135
Tobacco industry.	65.0	27.7	-22.0	0.042
Textile industry	108.3	-4.7	-1.2	-0.058
Manufacture of garments	83.1	-0.9	0.0	-0.010
Leather and footwear industry	80.3	-13.6	-6.0	-0.095
Manufacture of wood and of products of wood and cork, except furniture; basketm	96.5	11.9	7.6	0.150
Manufacture of paper and paper-products	101.8	-1.5	0.5	-0.042
Graphic arts and reproduction of recorded media	67.4	-12.2	-6.1	-0.212
Manufacture of coke and refined petroleum products	123.2	5.4	5.7	0.109
Chemical Industry	111.5	3.5	3.6	0.225
Manufacture of pharmaceutical products	118.8	3.0	3.5	0.113
Rubber and plastic material transformation industry	113.0	1.2	3.6	0.054
Manufacture of other non-metallic ore products	83.7	6.7	5.3	0.271
Metallurgy; manufacture of iron, steel and ferro-alloy products	106.4	2.9	2.7	0.110
Manufacture of metal products, except machinery and equipment	97.5	5.7	5.9	0.458
Manufacture of computers, electronic and optical products	85.4	-3.9	-1.5	-0.049
Manufacture of electrical material and equipment	98.7	0.5	4.8	0.017
Manufacture of machinery and equipment n.e.c.	125.2	5.7	5.2	0.282
Manufacture of motor vehicles, trailers and semi-trailers	139.4	-0.3	-2.9	-0.030
Manufacture of other transport equipment	82.1	-6.4	0.2	-0.153
Manufacture of furniture.	78.5	2.1	8.3	0.029
Other manufacturing industries	116.1	2.6	0.2	0.032
Repair and installation of machinery and equipment	91.9	3.8	6.9	0.079
D. Supply of electrical energy, gas, steam and air conditioning	82.3	-4.4	0.6	-0.540
E. Water supply, activities, waste management and decontamination*	128.5	-1.1	-1.6	-0.034

* 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	101.2	0.2	1.8
Andalucía	97.6	4.4	3.1
Aragón	101.7	3.9	4.0
Asturias, Principado de	94.4	3.6	5.7
Balears, Illes	93.1	-5.9	2.0
Canarias	94.3	-2.6	0.0
Cantabria	100.8	7.8	7.4
Castilla y León	92.1	-8.3	-6.5
Castilla-La Mancha	96.8	0.6	1.7
Cataluña	108.8	0.2	2.9
Comunitat Valenciana	111.9	-1.2	2.4
Extremadura	100.8	1.9	1.7
Galicia	96.7	0.1	0.4
Madrid, Comunidad de	91.5	-0.7	1.3
Murcia, Región de	99.4	3.0	6.8
Navarra, Comunidad Foral de	97.2	-10.8	-0.8
País Vasco	104.0	5.6	2.1
Rioja, La	82.7	-9.2	-6.6

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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