

6 October 2017

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

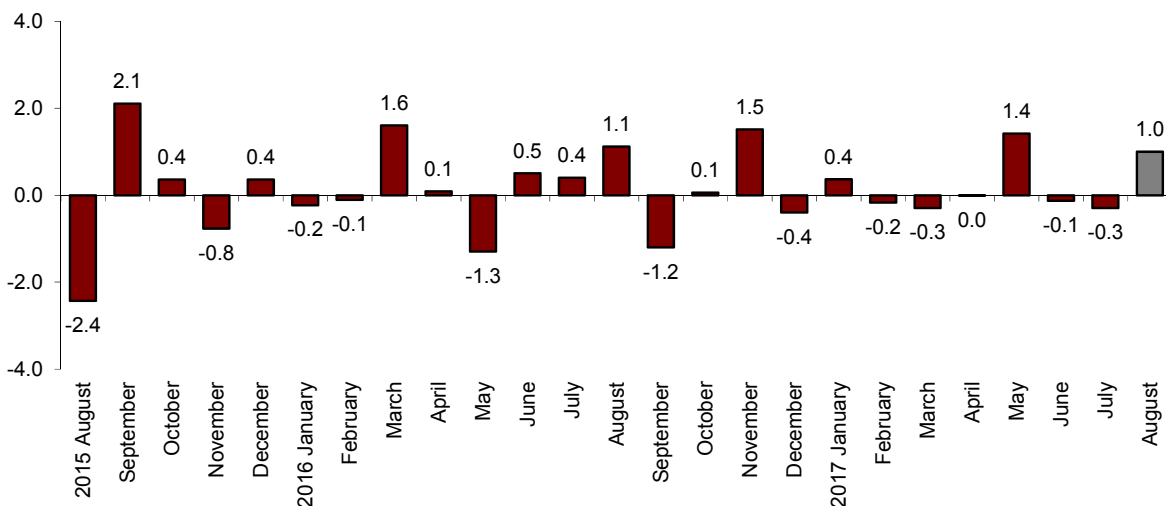
The monthly variation of the Industrial Production Index stands at 1.0%, after adjusting for seasonal and calendar effects

The annual rate of the Industrial Production Index stands at 1.8% in the series adjusted for seasonal and calendar effects and at 2.2% 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 August and July stood at 1.0%. This rate was 1.3 points higher than that observed in July.

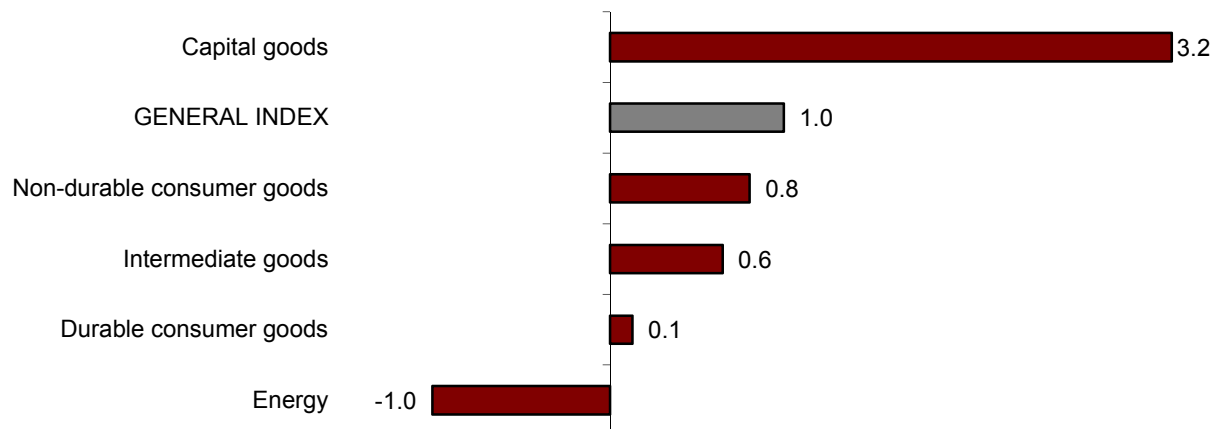
General Industrial Production Index
Adjusted for seasonal and calendar effects. Monthly rate



By sector, *Capital goods* (3.2%) and *Non-durable consumer goods* (0.8%) registered the highest positive monthly rates.

Conversely, *Energy* (-1.0%) 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 greatest and lowest monthly rates in the month of August.

Activities with the highest 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	11.7
Graphic arts and reproduction of recorded media	7.5
Other mining and quarrying	5.3

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

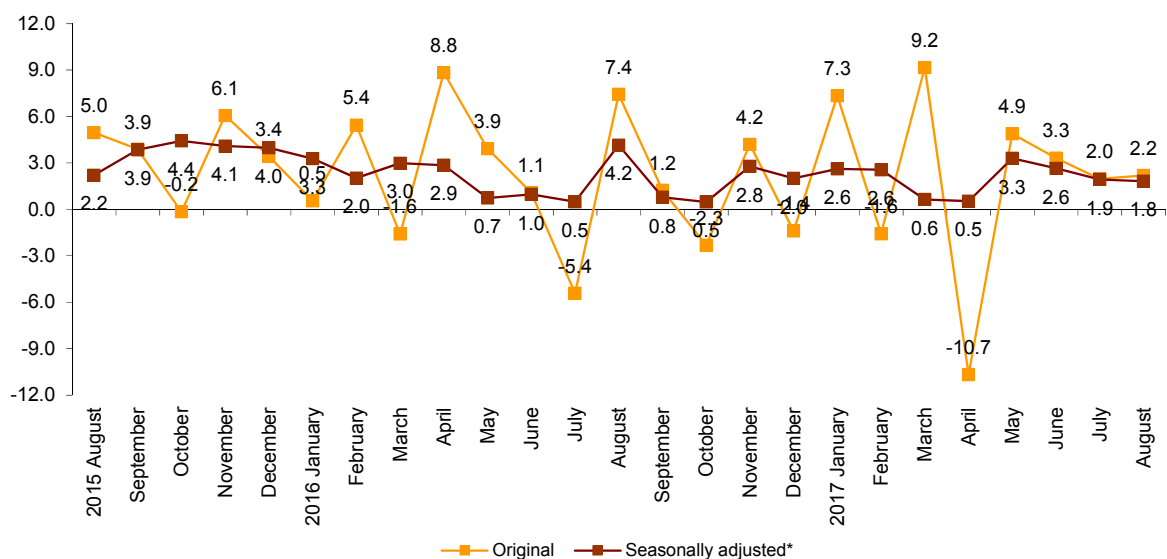
Activity (Division from CNAE 2009)	Monthly rate (%)
Tobacco industry	-14.2
Extraction of anthracite, coal and lignite	-6.8
Repair and installation of machinery and equipment	-2.2

Annual evolution of industrial production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 1.8% in August, as compared with the same month of the previous year. This rate was 0.1 points lower than that observed in July.

The original series of the IPI registered an annual variation of 2.2%. This rate was 0.2 points higher than in the month of July.

**General Industrial Production Index
Annual rate**



In data adjusted for seasonal and calendar effects, *Intermediate goods* (4.3%), *Durable consumer goods* (1.6%) and *Capital goods* (1.0%) registered the greatest increases as compared with the same month of 2016. No sector registered negative annual rates.

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

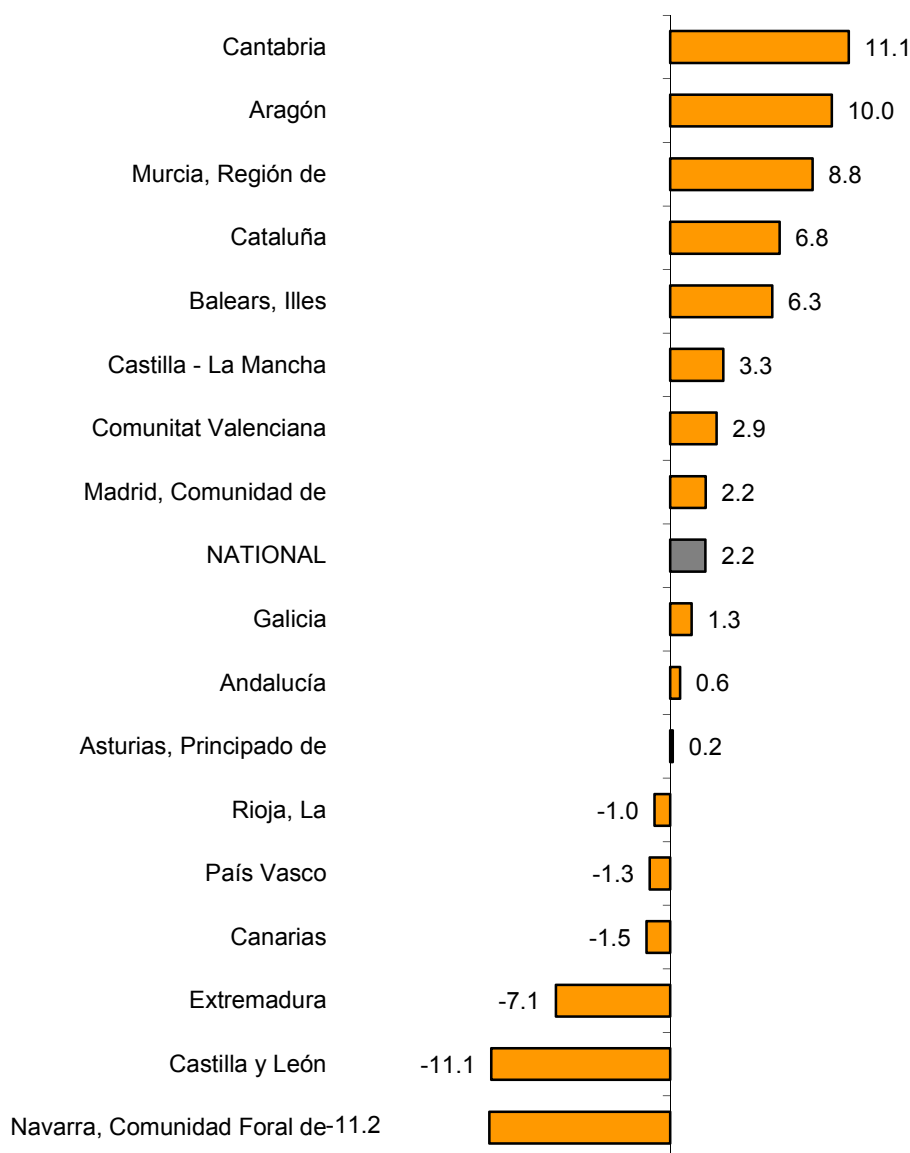
	Original index	Seasonally adjusted index
	Annual rate(%)	Annual rate (%)
GENERAL INDEX	2.2	1.8
1. Consumer goods	1.5	1.1
1.1. Durable consumer goods	1.2	1.6
1.2. Non-durable consumer goods	1.6	0.7
2. Capital goods	2.0	1.0
3. Intermediate goods	4.6	4.3
4. Energy	0.2	0.0

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

The annual rate of industrial production was positive in 11 Autonomous Communities. The greatest increases were recorded in Cantabria (11.1%), Aragón (10.0%) and Región de Murcia (8.8%).

Conversley, the Autonomous Communities with the greatest negative rates were Comunidad Foral de Navarra (-11.2%), Castilla y León (-11.1%) and Extremadura (-7.1%).

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



Industrial Production Indices. Base 2010 August 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	99.4	1.0	1.8	2.0
1. Consumer goods	97.9	1.4	1.1	0.5
1.1. Durable consumer goods	72.8	0.1	1.6	6.5
1.2. Non-durable consumer goods	100.5	0.8	0.7	0.3
2. Capital goods	106.4	3.2	1.0	0.8
3. Intermediate goods	99.6	0.6	4.3	4.3
4. Energy	95.5	-1.0	0.0	1.5

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

	Index	Rate (%)	
		Annual	Year-to-date average
GENERAL INDEX	81.0	2.2	2.0
1. Consumer goods	86.6	1.5	0.5
1.1. Durable consumer goods	48.6	1.2	7.0
1.2. Non-durable consumer goods	91.0	1.6	0.1
2. Capital goods	62.4	2.0	0.8
3. Intermediate goods	75.9	4.6	4.3
4. Energy	102.3	0.2	1.5

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
GENERAL INDEX	82.1	2.2	2.0	
1. Consumer goods	88.1	1.5	0.8	0.464
1.1. Durable consumer goods	49.6	1.2	7.2	0.021
1.2. Non-durable consumer goods	92.6	1.6	0.3	0.443
2. Capital goods	63.5	2.0	0.9	0.333
3. Intermediate goods	76.9	4.6	4.4	1.349
4. Energy	102.9	0.2	1.1	0.041

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

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
GENERAL INDEX	82.1	2.2	2.0	
B. Mining and quarrying industries	43.2	14.0	2.7	0.075
Extraction of anthracite, coal and lignite	12.1	26.0	-21.7	0.008
National crude petroleum and natural gas
Extraction of metallic ores
Other mining and quarrying	51.7	13.2	5.1	0.064
C. Manufacturing industry	78.7	2.9	2.3	2.227
Food Industry	105.7	0.6	0.8	0.089
Manufacture of beverages.	104.2	4.0	1.8	0.176
Tobacco industry.	35.1	-17.9	-26.5	-0.029
Textile industry	51.8	-7.5	-0.4	-0.057
Manufacture of garments	93.9	1.0	-1.2	0.016
Leather and footwear industry	64.0	-3.8	-5.1	-0.024
Manufacture of wood and of products of wood and cork, except furniture; basketm	56.0	10.4	7.2	0.097
Manufacture of paper and paper-products	93.5	1.8	0.9	0.057
Graphic arts and reproduction of recorded media	64.4	-6.3	-5.0	-0.123
Manufacture of coke and refined petroleum products	130.9	5.5	5.7	0.149
Chemical Industry	97.2	6.2	3.5	0.424
Manufacture of pharmaceutical products	74.4	14.2	3.0	0.376
Rubber and plastic material transformation industry	83.6	5.2	3.9	0.217
Manufacture of other non-metallic ore products	64.3	-1.4	4.9	-0.061
Metallurgy; manufacture of iron, steel and ferro-alloy products	76.4	-0.1	2.8	-0.002
Manufacture of metal products, except machinery and equipment	63.6	6.0	5.9	0.394
Manufacture of computers, electronic and optical products	58.3	11.0	-0.7	0.103
Manufacture of electrical material and equipment	64.5	9.0	5.4	0.214
Manufacture of machinery and equipment n.e.c.	80.4	20.7	5.0	0.722
Manufacture of motor vehicles, trailers and semi-trailers	58.0	-9.8	-3.2	-0.510
Manufacture of other transport equipment	45.0	-5.6	1.2	-0.092
Manufacture of furniture.	50.7	2.9	9.3	0.033
Other manufacturing industries	66.2	-7.6	-0.1	-0.075
Repair and installation of machinery and equipment	82.6	5.8	7.2	0.132
D. Supply of electrical energy, gas, steam and air conditioning	87.6	0.3	1.2	0.047
E. Water supply, activities, waste management and decontamination*	180.6	-2.8	-1.7	-0.162

* 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	82.1	2.2	2.0
Andalucía	91.6	0.6	2.8
Aragón	87.2	10.0	4.0
Asturias, Principado de	80.8	0.2	6.0
Balears, Illes	111.2	6.3	3.2
Canarias	98.6	-1.5	0.4
Cantabria	92.5	11.1	7.4
Castilla y León	65.4	-11.1	-6.2
Castilla-La Mancha	88.1	3.3	1.9
Cataluña	85.6	6.8	3.1
Comunitat Valenciana	87.0	2.9	2.9
Extremadura	107.7	-7.1	0.2
Galicia	84.9	1.3	0.5
Madrid, Comunidad de	70.0	2.2	1.5
Murcia, Región de	93.7	8.8	7.4
Navarra, Comunidad Foral de	72.8	-11.2	0.6
País Vasco	66.9	-1.3	1.7
Rioja, La	68.1	-1.0	-6.2

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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