

Industrial Production Indices (IPI). Base 2015
June 2019. Provisional data

The monthly variation of the Industrial Production Index stands at -0.2%, after adjusting for seasonal and calendar effects

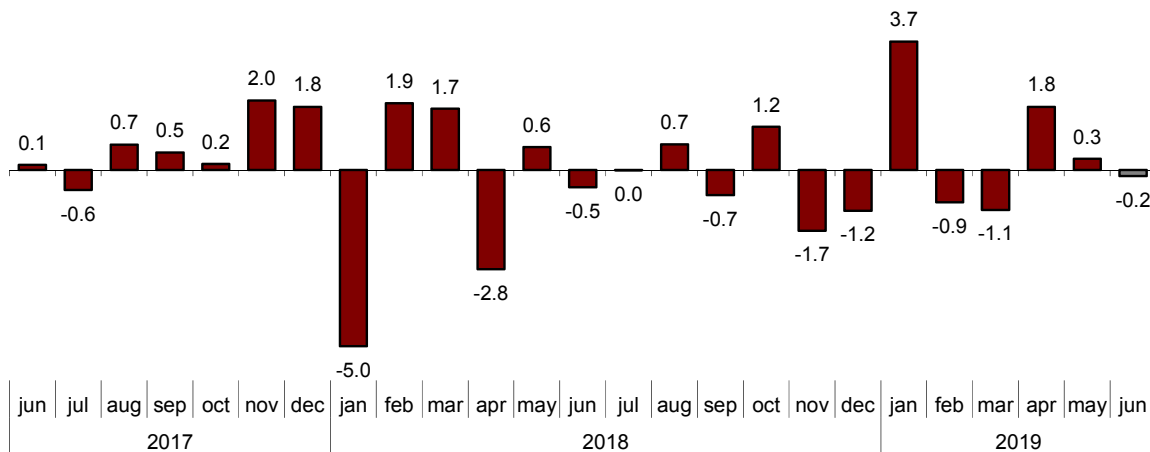
The annual rate of the Industrial Production Index stands at 1.8% in the series adjusted for seasonal and calendar effects and at -1.8% in the original series

Monthly evolution of industrial production

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between June and May stood at -0.2%. This rate is 0.5 points lower than that observed in May.

General Industrial Production Index

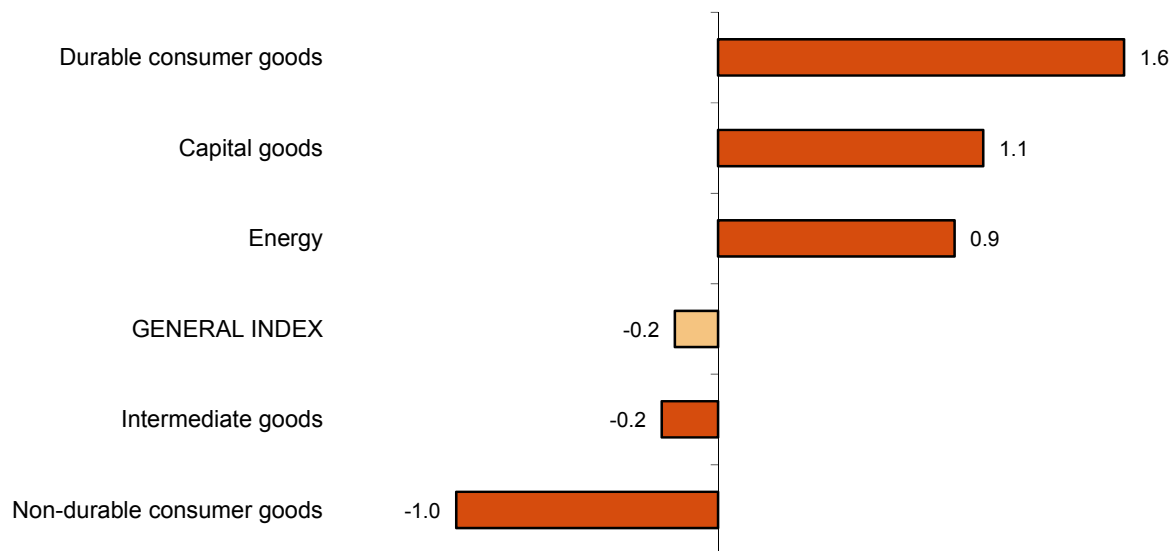
Adjusted for seasonal and calendar effects. Monthly rate (percentage)



By sectors, *Durable consumer goods* (1.6%), *Capital goods* (1.1%) and *Energy* (0.9%) showed positive monthly rates. On the other hand, *Non-durable consumer goods* (-1.0%) and *Intermediate goods* (-0.2%) showed negative monthly rates.

Industrial Production Indices: General and by economic destination

Adjusted for seasonal and calendar effects. June 2019. Monthly rate (percentage)



In a more detailed analysis, it is possible to determine the branches of activity with the highest and lowest monthly rates in the month of June.

Branches of activity with the highest monthly rates of the industrial production index adjusted for seasonal and calendar effects

Activity (Division from CNAE 2009)	Monthly rate (%)
Other mining and quarrying	9.1
Graphic arts and reproduction of recorded media	3.2
Manufacture of motor vehicles, trailers and semi-trailers	1.7

Branches of activity with the lowest monthly rates of the industrial production index adjusted for seasonal and calendar effects

Activity (Division from CNAE 2009)	Monthly rate (%)
Tobacco industry	-24.5
Extraction of anthracite, coal and lignite	-24.5
Manufacture of pharmaceutical products	-11.9

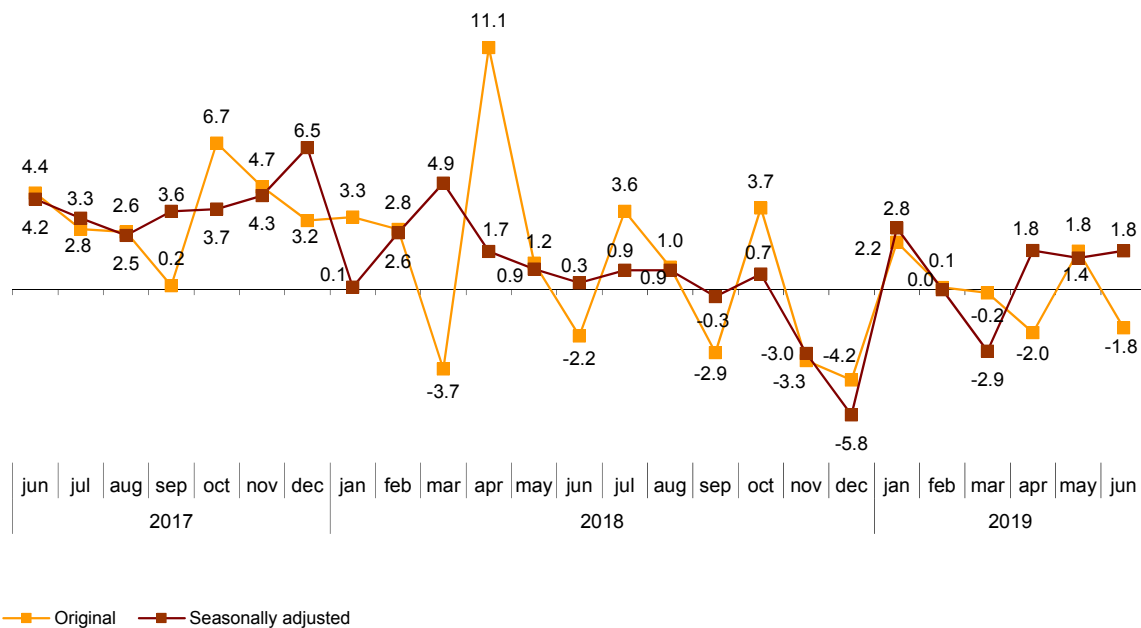
Annual evolution of industrial production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 1.8% in June, as compared with the same month of the previous year. This rate is 0.4 points higher than that registered in May.

The original IPI series experienced an annual variation of -1.8%. This rate is 3.6 points lower than that of May.

General Industrial Production Index

Annual rate (percentage)



Four of the five sectors showed positive annual rates. It is worth highlighting the increase in *Energy* (5.8%) followed by *Capital goods* (3.7%). The only sector that decreased was *Intermediate goods* (-1.9%).

Annual rates of industrial production indices: General and by economic destination of the goods

	Original index Annual rate (%)	Seasonally adjusted index Annual rate (%)
General Index	-1.8	1.8
Consumer goods	-3.2	2.3
- Durable consumer goods	-4.8	0.3
- Non-durable consumer goods	-3.1	3.0
Capital goods	-0.5	3.7
Intermediate goods	-5.5	-1.9
Energy	4.8	5.8

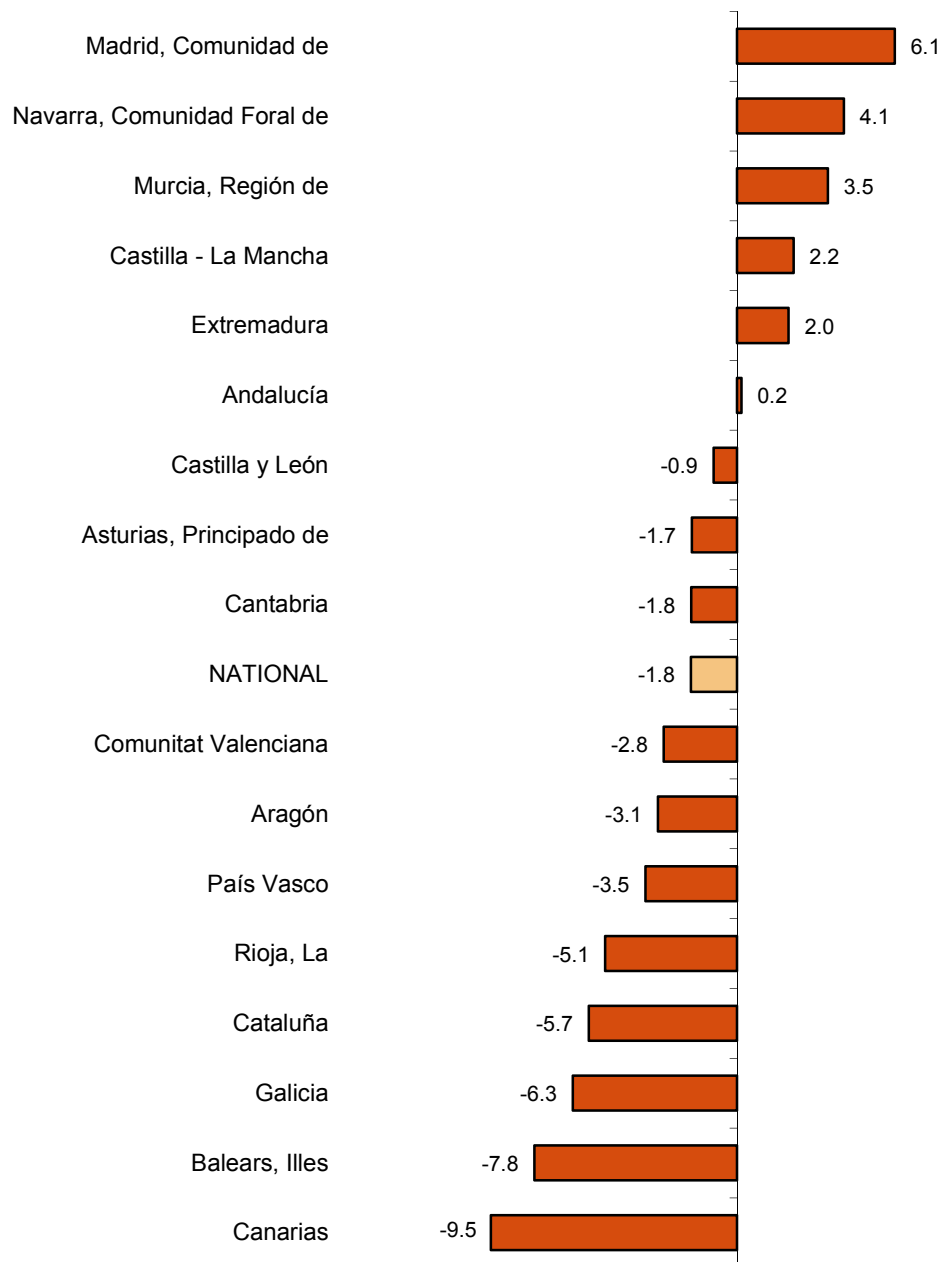
Results by Autonomous Communities. Annual variation rates of industrial production. Original series

La tasa anual de la producción industrial increased as compared to June 2018 in six Autonomous Communities and decreased in the other 11.

The largest decreases were recorded in Canarias (−9.5%), Illes Balears (−7.8%) and Galicia (−6.3%). The largest increases were recorded in Comunidad de Madrid (6.1%), Comunidad Foral de Navarra (4.1%) and Región de Murcia (3.5%).

General indices: national and by Autonomous Communities

June 2019. Annual rate (percentage)



Data review and update

Coinciding with today's publication, the INE has updated the data of the IPI series corresponding to the last two months. In the case of the series adjusted for calendar effects and for seasonal and calendar effects, the series is revised from the beginning, following the INE standard. The results are available at INEBase.

Methodological note

The **Industrial Production Index (IPI)** is a short-term indicator that measures the monthly evolution of the productive activity of the industrial branches, excluding construction, contained in the National Classification of Economic Activities 2009 (CNAE-2009). It therefore investigates the activities included in sections B, C, D and division 36: Water collection, treatment and supply, from section E of the CNAE-2009.

The IPI measures the joint evolution of quantity and quality, eliminating the influence of prices.

Type of survey: monthly continuous survey.

Base year: 2015.

Population scope: industrial establishments whose main activity is included in sections B, C, D and division 36 of the CNAE-2009.

Geographical scope: the entire national territory.

Sample size: 11,500 industrial establishments and more than 1,100 products.

Collection method: completion of the questionnaire by the respondent using one of the following methods: internet (IRIA system), e-mail, fax, telephone or by postal mail.

For more information you can access the methodology at:

https://www.ine.es/en/daco/daco43/metoipi15_en.pdf

And the standardised methodological report at:

<https://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30050>

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Press office: Telephone numbers: (+34) 91 583 93 63 /94 08 – gprensa@ine.es

Information Area: Telephone number: (+34) 91 583 91 00 – www.ine.es/infoine/?L=1

Industrial Production Indices. Base 2015

June 2019

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1. Industrial Production Indices: General and by economic destination adjusted for seasonal and calendar effects

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
General Index	107.0	-0.2	1.8	0.8
Consumer goods	104.3	-1.9	2.3	2.1
- Durable consumer goods	103.9	1.6	0.3	-1.8
- Non-durable consumer goods	104.5	-1.0	3.0	2.1
Capital goods	115.0	1.1	3.7	3.0
Intermediate goods	108.1	-0.2	-1.9	-0.3
Energy	100.5	0.9	5.8	-1.8

2. Industrial Production Indices: General and by economic destination adjusted for seasonal and calendar effects

	Index	Rate (%)	
		Annual	Year-to-date average
General Index	111.2	1.8	0.9
Consumer goods	104.9	1.8	2.2
- Durable consumer goods	111.6	0.5	-1.8
- Non-durable consumer goods	103.9	1.6	2.6
Capital goods	126.6	3.9	3.0
Intermediate goods	114.7	-1.9	-0.1
Energy	98.2	5.9	-1.8

3. Industrial Production Indices: General and by economic destination. Original series

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
General Index	106.7	-1.8	0.0	
Consumer goods	99.2	-3.2	1.2	-0.783
- Durable consumer goods	104.7	-4.8	-3.1	-0.098
- Non-durable consumer goods	98.8	-3.1	1.5	-0.685
Capital goods	120.3	-0.5	1.9	-0.131
Intermediate goods	110.0	-5.5	-1.0	-1.762
Energy	97.1	4.8	-2.0	0.892

**4. Industrial Production Indices: General and by branches of activity (CNAE 2009).
Original series**

	Index	Rate (%)		Repercussion
		Annual	Year-to-date average	Annual
General Index	106.7	-1.8	0.0	
B. Mining and quarrying industries	100.5	1.2	-4.7	0.008
Extraction of anthracite, coal and lignite	..	..	..	..
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	120.0	17.0	11.4	0.091
C. Manufacturing industry	109.1	-3.2	0.5	-2.638
Food Industry	98.2	-2.5	3.1	-0.273
Manufacture of beverages.	104.9	-2.2	5.3	-0.071
Tobacco industry.	..	..	..	..
Textile industry	96.1	-13.6	-7.1	-0.151
Manufacture of garments	87.0	-6.8	-2.3	-0.054
Leather and footwear industry	77.4	-15.2	-4.9	-0.120
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	111.6	-4.4	-4.9	-0.059
Manufacture of paper and paper-products	99.1	-5.6	-0.4	-0.133
Graphic arts and reproduction of recorded media	79.3	-0.6	-5.8	-0.007
Manufacture of coke and refined petroleum products	100.4	2.9	-1.5	0.062
Chemical Industry	105.1	-3.9	0.2	-0.245
Manufacture of pharmaceutical products	113.9	1.2	1.6	0.046
Rubber and plastic material transformation industry	112.5	-6.5	-1.1	-0.330
Manufacture of other non-metallic ore products	113.3	-2.2	3.1	-0.089
Metallurgy; manufacture of iron, steel and ferro-alloy products	109.9	-3.9	-4.4	-0.140
Manufacture of metal products, except machinery and equipment	117.8	-0.4	4.1	-0.034
Manufacture of computers, electronic and optical products	118.1	-2.8	6.9	-0.033
Manufacture of electrical material and equipment	105.7	-13.9	-4.7	-0.441
Manufacture of machinery and equipment n.e.c.	131.7	-2.9	-0.2	-0.164
Manufacture of motor vehicles, trailers and semi-trailers	114.5	-1.9	-2.8	-0.170
Manufacture of other transport equipment	120.7	1.4	4.1	0.041
Manufacture of furniture.	111.7	-5.3	-1.8	-0.074
Other manufacturing industries	128.5	2.0	10.6	0.026
Repair and installation of machinery and equipment	113.0	-6.4	0.1	-0.196
D. Supply of electrical energy, gas, steam and air conditioning	91.2	3.4	-4.0	0.458
E. Water supply, activities, waste management and decontamination*	130.1	12.8	10.1	0.388

* It only includes Water collection, treatment and supply

(..) Data not available due to statistical secrecy.

5. Industrial production indices: national and by Autonomous Community. Original series

	Index	Rate (%)	
		Annual	Year-to-date average
National	106.7	-1.8	0.0
Andalucía	103.2	0.2	2.0
Aragón	112.7	-3.1	1.2
Asturias, Principado de	103.0	-1.7	-0.7
Balears, Illes	95.7	-7.8	-6.3
Canarias	91.3	-9.5	-2.1
Cantabria	115.3	-1.8	-0.5
Castilla y León	100.6	-0.9	-1.8
Castilla-La Mancha	101.8	2.2	2.1
Cataluña	105.8	-5.7	-1.6
Comunitat Valenciana	108.4	-2.8	0.8
Extremadura	101.9	2.0	-1.7
Galicia	100.8	-6.3	-7.0
Madrid, Comunidad de	110.9	6.1	3.4
Murcia, Región de	119.2	3.5	6.6
Navarra, Comunidad Foral de	116.8	4.1	1.5
País Vasco	109.9	-3.5	0.3
Rioja, La	87.8	-5.1	-2.8

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.juntaex.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