

06 August 2021

Industrial Production Indices (IPI). Base 2015
June 2021. Provisional data

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index stood at -1.0%,

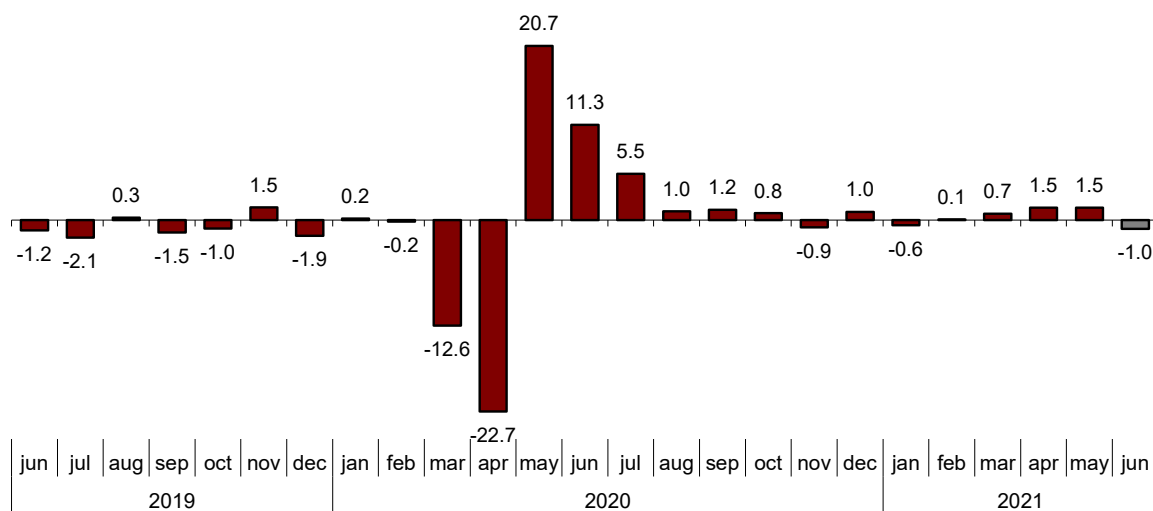
The annual rate of the Industrial Production Index stands at 11.1% in the series adjusted for seasonal and calendar effects and at 11.2% in the original series

Monthly evolution of industrial production

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between June and May stood at -1.0%. This rate is 2.5 points lower than that observed in May.

General Industrial Production Index

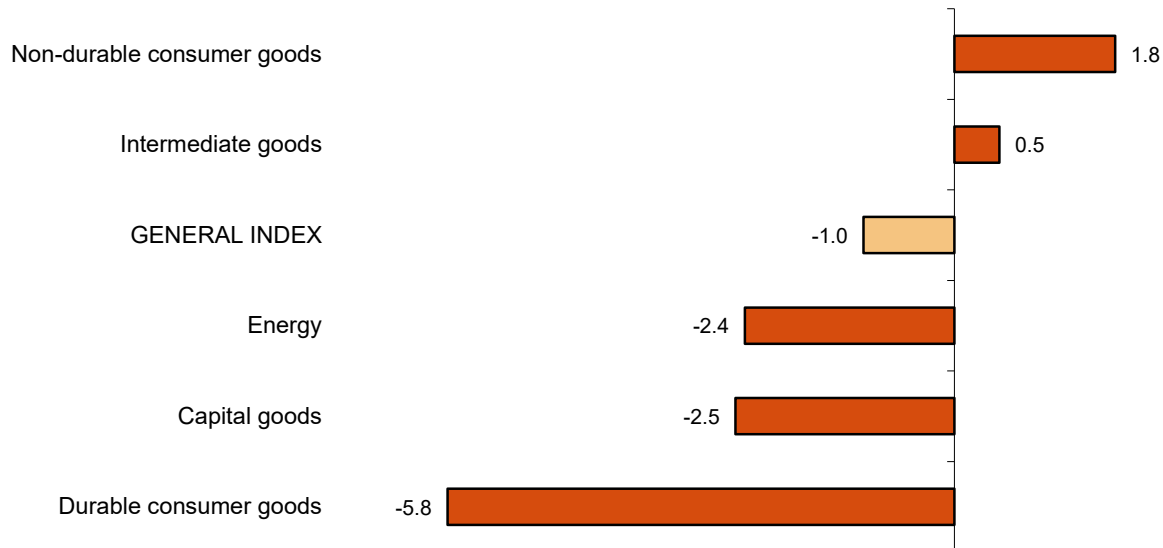
Adjusted for seasonal and calendar effects Monthly rate (percentage)



By sectors, *Non-durable consumer goods* (1.8%) and *Intermediate goods* (0.5%) showed positive monthly rates. On the other hand *Durable consumer goods* (-5.8%), *Capital goods* (-2.5%) and *Energy* (-2.4%) showed negative monthly rates.

Industrial Production Indices: General and by economic destination

Adjusted for seasonal and calendar effects June 2021. Monthly rate (percentage)



A more detailed analysis shows the branches of activity with the greatest 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 (%)
Manufacture of garments	51.7
Manufacture of machinery and equipment n.e.c.	15.2
Manufacture of beverages	8.5

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 (%)
Manufacture of motor vehicles, trailers and semi-trailers	-7.5
Manufacture of pharmaceutical products	-7.2
Repair and installation of machinery and equipment	-6.2

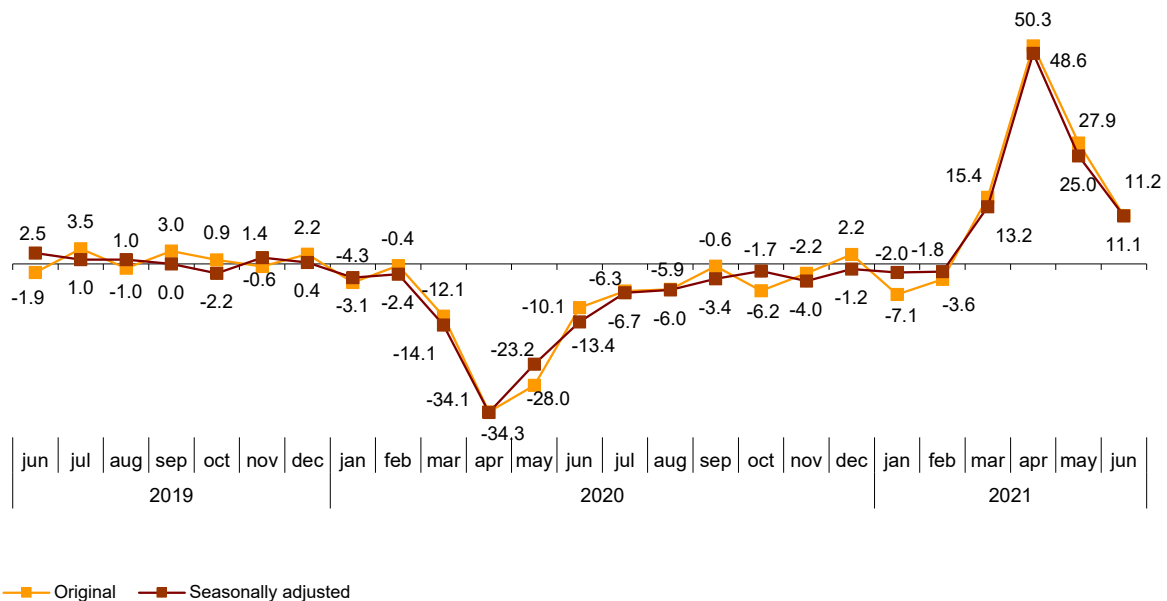
Annual evolution of industrial production

After adjusting for seasonal and calendar effects, the Industrial Production Index registered a variation of 11.1% in June, as compared with the same month of the previous year. This rate is 13.9 points lower than that registered in May.

The original IPI series experienced an annual variation of 11.2%. This rate is 16.7 points lower than that of May.

General Industrial Production Index

Annual rate (percentage)



All sectors showed positive annual rates. It is worth highlighting the increase in *Durable consumer goods* (23.5%) followed by *Intermediate goods* (19.1%).

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	11.2	11.1
Consumer goods	11.9	11.1
- Durable consumer goods	24.9	23.5
- Non-durable consumer goods	10.9	6.3
Capital goods	6.0	6.2
Intermediate goods	19.5	19.1
Energy	3.4	3.5

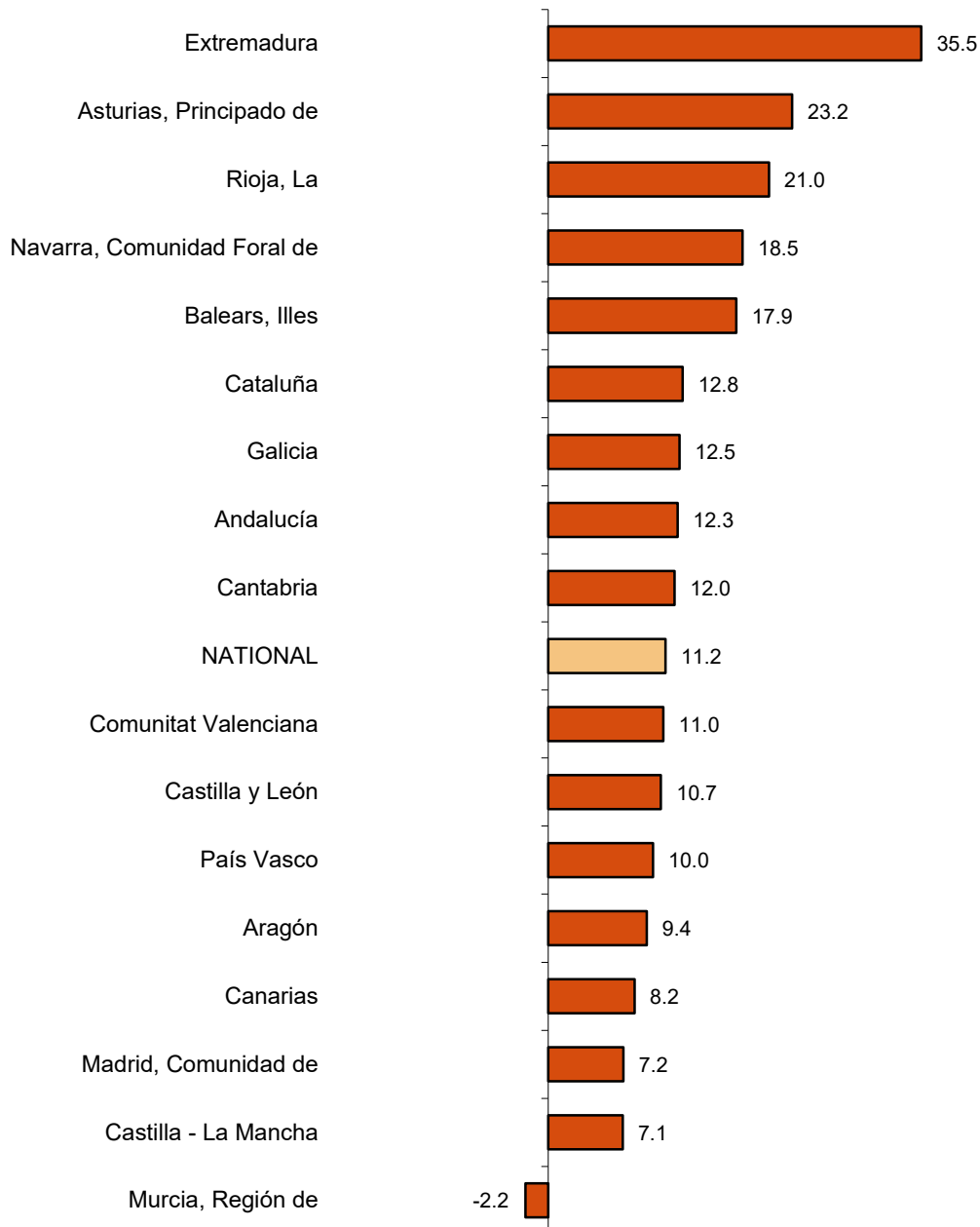
Results by Autonomous Communities. Annual variation rates of industrial production. Original series

The annual rate of industrial production increased as compared to June 2020 in 16 Autonomous Communities and fell in only one autonomous community.

The largest increases were recorded in Extremadura (35.5%), Principado de Asturias (23.2%) and La Rioja (21.0%). The only decrease was recorded in Region of Murcia (-2.2%).

General indices: national and by Autonomous Communities

June 2021. 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 the methodology can be accessed 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>

INE statistics are produced in accordance with the Code of Good Practice for European Statistics, which is the basis for the institution's quality policy and strategy. For more information see the section on [Quality at INE and the Code of Best Practices](#) on the INE website.

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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 2021

Provisional Data

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	104.3	-1.0	11.1	13.5
Consumer goods	104.6	1.9	11.1	9.1
- Durable consumer goods	107.8	-5.8	23.5	36.3
- Non-durable consumer goods	102.4	1.8	6.3	7.0
Capital goods	100.2	-2.5	6.2	18.5
Intermediate goods	109.9	0.5	19.1	17.8
Energy	92.5	-2.4	3.5	6.1

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

	Index	Rate (%)	
		Annual	Year-to-date average
General Index	105.4	11.0	13.4
Consumer goods	105.6	11.7	9.2
- Durable consumer goods	114.8	24.8	36.4
- Non-durable consumer goods	104.9	10.8	7.4
Capital goods	108.0	5.7	18.8
Intermediate goods	116.0	19.3	18.1
Energy	88.3	3.3	6.0

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
General Index	106.5	11.2	13.0	
Consumer goods	106.8	11.9	9.2	3.082
- Durable consumer goods	116.4	24.9	36.2	0.488
- Non-durable consumer goods	106.0	10.9	7.3	2.594
Capital goods	109.4	6.0	18.3	1.427
Intermediate goods	117.0	19.5	17.9	5.985
Energy	88.6	3.4	5.3	0.656

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
General Index	106.5	11.2	13.0	
B. Mining and quarrying industries	101.6	6.4	10.8	0.045
Extraction of anthracite, coal and lignite	..	..	..	..
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	120.4	17.2	23.7	0.104
C. Manufacturing industry	110.7	13.0	14.6	10.600
Food Industry	103.3	9.5	3.1	1.115
Manufacture of beverages.	122.0	24.9	14.7	0.834
Tobacco industry.	..	..	..	..
Textile industry	108.2	22.4	26.6	0.225
Manufacture of garments	104.6	72.2	39.3	0.424
Leather and footwear industry	75.4	26.2	7.0	0.154
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	118.6	22.5	25.2	0.283
Manufacture of paper and paper-products	105.8	14.1	5.8	0.335
Graphic arts and reproduction of recorded media	72.6	7.5	11.6	0.087
Manufacture of coke and refined petroleum products	86.1	7.7	-1.7	0.153
Chemical Industry	116.1	12.2	10.4	0.816
Manufacture of pharmaceutical products	123.4	-2.3	5.6	-0.112
Rubber and plastic material transformation industry	115.4	13.9	22.2	0.669
Manufacture of other non-metallic ore products	126.7	20.4	26.5	0.832
Metallurgy; manufacture of iron, steel and ferro-alloy products	110.6	30.7	21.5	0.928
Manufacture of metal products, except machinery and equipment	118.2	17.8	18.7	1.466
Manufacture of computers, electronic and optical products	126.5	8.6	9.7	0.110
Manufacture of electrical material and equipment	127.5	23.0	18.3	0.698
Manufacture of machinery and equipment n.e.c.	148.1	24.8	21.2	1.409
Manufacture of motor vehicles, trailers and semi-trailers	82.5	-10.1	27.4	-0.790
Manufacture of other transport equipment	104.1	3.7	0.4	0.107
Manufacture of furniture.	121.4	27.7	39.7	0.350
Other manufacturing industries	121.5	28.8	33.3	0.313
Repair and installation of machinery and equipment	108.4	6.0	9.6	0.176
D. Supply of electrical energy, gas, steam and air conditioning	83.7	3.5	6.9	0.489
E. Water supply, activities, waste management and decontamination*	120.4	0.5	2.5	0.017

* 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	106.5	11.2	13.0
Andalucía	101.6	12.3	8.2
Aragón	109.5	9.4	13.8
Asturias, Principado de	104.7	23.2	16.7
Balears, Illes	79.9	17.9	5.1
Canarias	84.6	8.2	0.9
Cantabria	117.3	12.0	19.7
Castilla y León	99.0	10.7	16.2
Castilla-La Mancha	95.6	7.1	7.7
Cataluña	106.8	12.8	14.9
Comunitat Valenciana	113.1	11.0	15.2
Extremadura	108.7	35.5	16.2
Galicia	101.3	12.5	17.8
Madrid, Comunidad de	108.3	7.2	9.6
Murcia, Región de	120.9	-2.2	3.9
Navarra, Comunidad Foral de	126.6	18.5	17.8
País Vasco	106.8	10.0	14.3
Rioja, La	86.0	21.0	10.6

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.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