

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

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index stood at 0.4%,

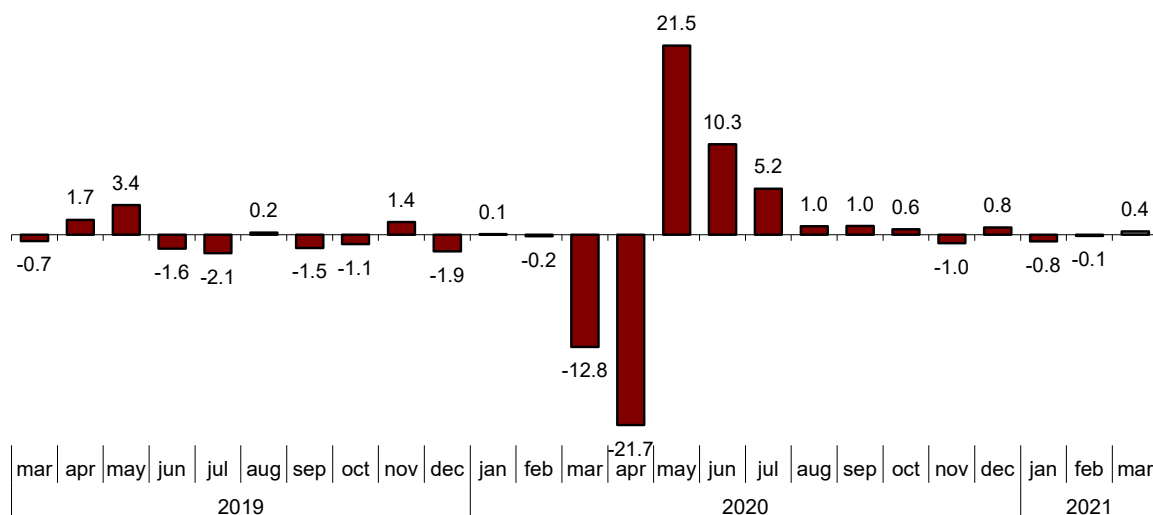
The annual rate of the Industrial Production Index stands at 12.4% in the series adjusted for seasonal and calendar effects and at 15.1% in the original series

Monthly evolution of industrial production

After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between March and February stood at 0.4%. This rate is 0.5 points higher than that observed in February.

General Industrial Production Index

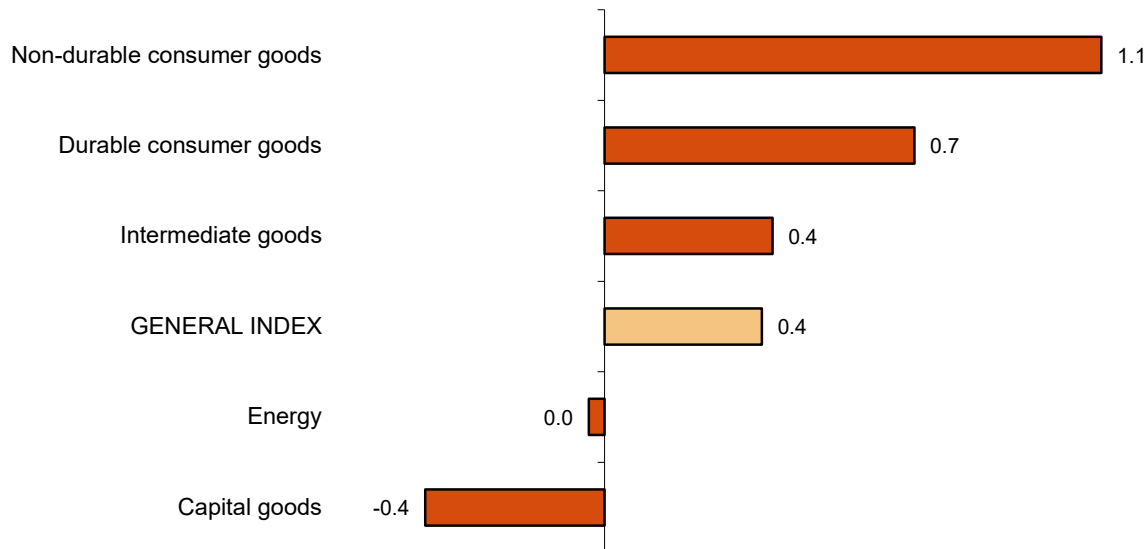
Adjusted for seasonal and calendar effects. Monthly rate (percentage)



By sectors, *Non-durable consumer goods* (1.1%), *Durable consumer goods* (0.7%) and *Intermediate goods* (0.4%) showed positive monthly rates. On the other hand, *Capital goods* (-0.4%) and *Energy* (0.0%) showed negative monthly rates.

Industrial Production Indices: General and by economic destination

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



A more detailed analysis shows the branches of activity with the highest and lowest monthly rates in the month of March.

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	19.9
Textile industry	13.6
Extraction of anthracite, coal and lignite	10.2

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	-11.7
Manufacture of motor vehicles, trailers and semi-trailers	-6.6
Manufacture of coke and refined petroleum products	-4.3

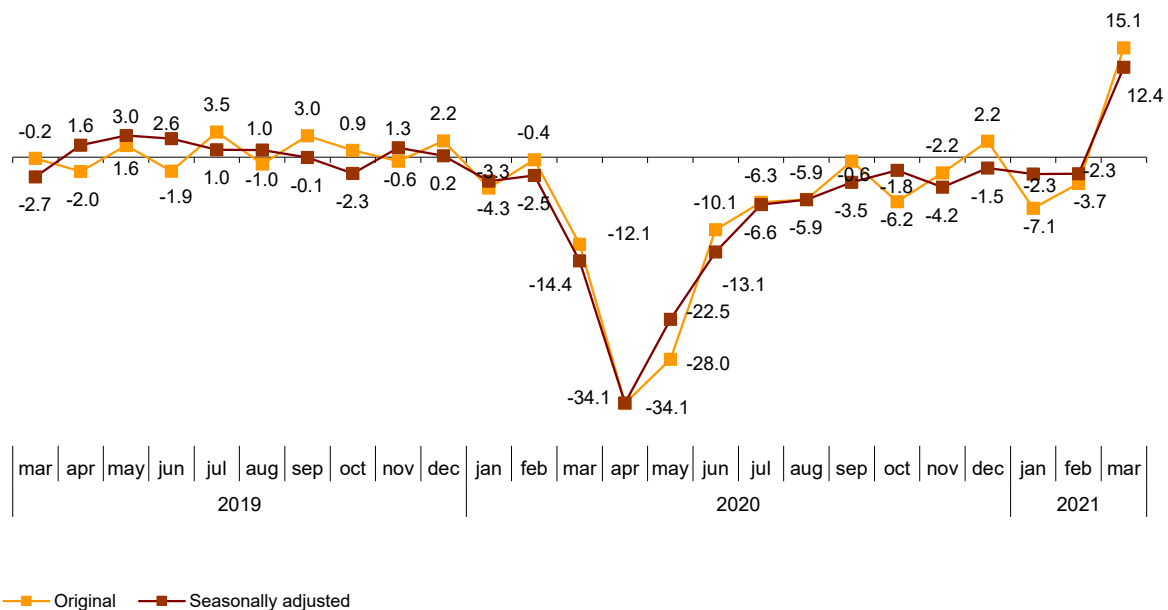
Annual evolution of industrial production

The Industrial Production Index, adjusted for seasonal and calendar effects, recorded a variation rate of 12.4% in March, as compared to the same month of the previous year. This rate is 14.7 points higher than that registered in February.

The original IPI series experienced an annual variation of 15.1%. This rate is 18.8 points higher than that of February.

General Industrial Production Index

Annual rate (percentage)



All sectors showed positive annual rates. It is worth highlighting the increase in *Durable consumer goods* (44.9%) followed by *Capital goods* (28.1%).

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	15.1	12.4
Consumer goods	10.3	8.1
- Durable consumer goods	50.0	44.9
- Non-durable consumer goods	7.8	1.5
Capital goods	31.0	28.1
Intermediate goods	17.5	14.8
Energy	2.1	1.6

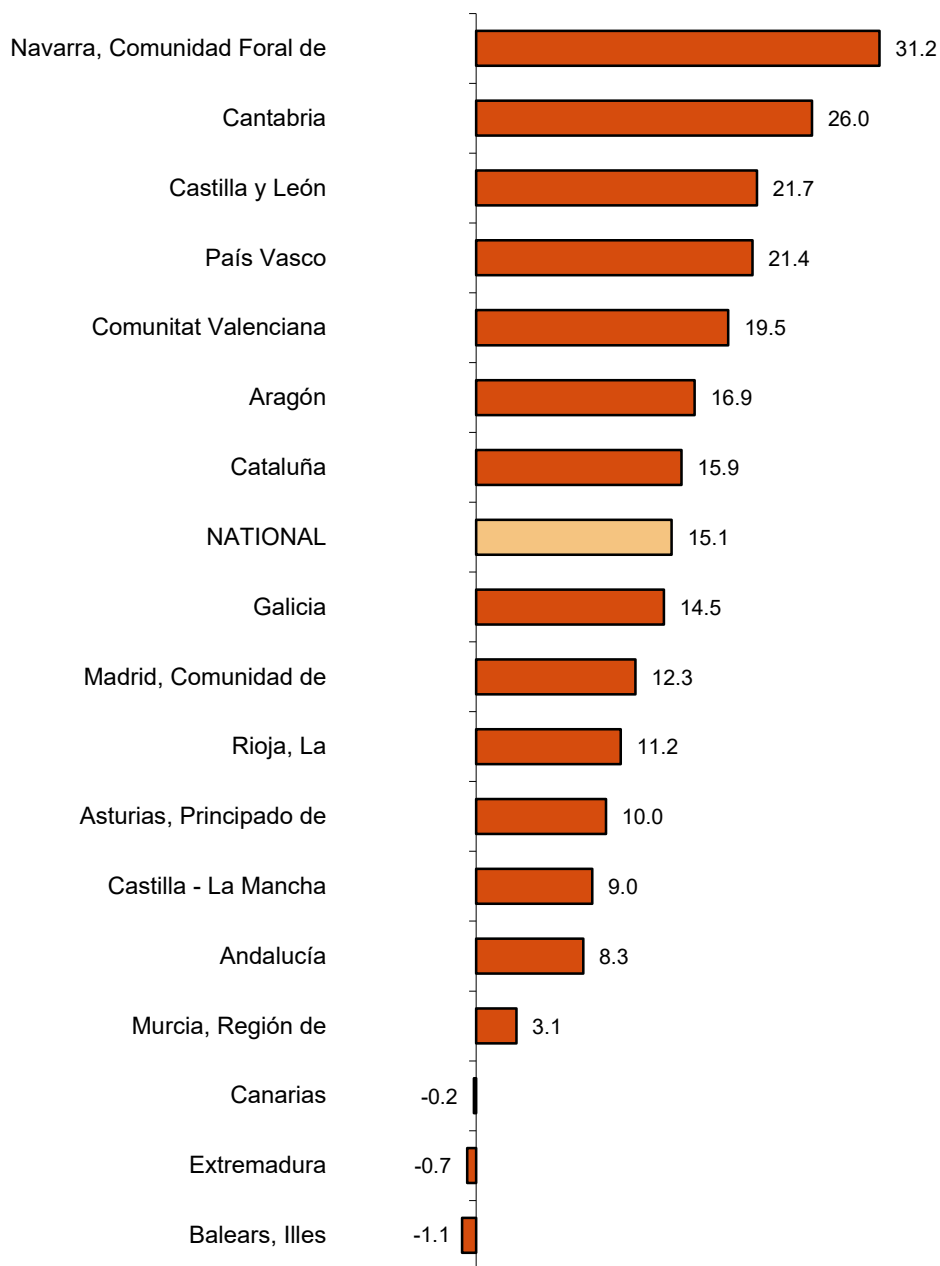
Results by Autonomous Communities. Annual variation rates of industrial production. Original series

The annual rate of industrial production increased as compared to March 2020 in 14 Autonomous Communities and decreased in the other four.

The largest increases were recorded in Comunidad Foral de Navarra (31.2%), Cantabria (26.0%) and Castilla y León (21.7%). The largest decreases were recorded in Illes Balears (-1.1%), Extremadura (-0.7%) and Canarias (-0.2%).

General indices: national and by Autonomous Communities

March 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.

For further information see **INEbase:** www.ine.es/en/ Twitter: [@es_ine](https://twitter.com/es_ine)

All press releases at: www.ine.es/en/prensa/prensa_en.htm

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

March 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	101.1	0.4	12.4	2.2
Consumer goods	99.9	1.0	8.1	-0.2
- Durable consumer goods	100.8	0.7	44.9	9.5
- Non-durable consumer goods	99.9	1.1	1.5	-1.4
Capital goods	102.6	-0.4	28.1	2.4
Intermediate goods	107.2	0.4	14.8	3.8
Energy	94.6	0.0	1.6	2.6

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

	Index	Rate (%)	
		Annual	Year-to-date average
General Index	107.8	12.7	2.6
Consumer goods	106.7	8.8	0.1
- Durable consumer goods	108.2	45.1	10.6
- Non-durable consumer goods	105.5	5.3	-0.9
Capital goods	112.0	27.7	3.1
Intermediate goods	116.9	14.9	4.2
Energy	94.4	1.6	2.7

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

	Index	Rate (%)		Repercussion Annual
		Annual	Year-to-date average	
General Index	111.7	15.1	1.2	
Consumer goods	110.0	10.3	-1.4	2.743
- Durable consumer goods	113.9	50.0	9.4	0.788
- Non-durable consumer goods	109.6	7.8	-2.2	1.955
Capital goods	116.9	31.0	1.7	6.350
Intermediate goods	121.2	17.5	2.9	5.599
Energy	95.1	2.1	1.2	0.443

**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	111.7	15.1	1.2	
B. Mining and quarrying industries	96.2	24.5	-1.6	0.136
Extraction of anthracite, coal and lignite	..	..	..	..
National crude petroleum and natural gas	..	..	..	..
Extraction of metallic ores	..	..	..	..
Other mining and quarrying	113.7	43.2	11.1	0.201
C. Manufacturing industry	115.6	17.6	0.8	14.279
Food Industry	107.1	1.7	-2.3	0.218
Manufacture of beverages.	102.7	18.6	-0.7	0.546
Tobacco industry.	..	..	..	..
Textile industry	112.7	34.7	6.0	0.325
Manufacture of garments	125.8	39.4	-7.2	0.340
Leather and footwear industry	85.9	16.3	-15.8	0.117
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	117.0	24.1	7.2	0.291
Manufacture of paper and paper-products	108.2	-0.4	-1.0	-0.012
Graphic arts and reproduction of recorded media	85.3	13.2	-7.3	0.167
Manufacture of coke and refined petroleum products	90.3	-10.8	-13.5	-0.269
Chemical Industry	123.4	8.4	3.1	0.608
Manufacture of pharmaceutical products	138.1	5.5	0.1	0.272
Rubber and plastic material transformation industry	125.6	23.5	6.4	1.118
Manufacture of other non-metallic ore products	124.6	25.8	8.3	0.977
Metallurgy; manufacture of iron, steel and ferro-alloy products	114.3	18.3	2.6	0.624
Manufacture of metal products, except machinery and equipment	121.0	21.8	0.0	1.755
Manufacture of computers, electronic and optical products	132.8	16.1	-1.2	0.200
Manufacture of electrical material and equipment	126.2	26.8	2.2	0.771
Manufacture of machinery and equipment n.e.c.	142.2	38.5	7.6	1.872
Manufacture of motor vehicles, trailers and semi-trailers	103.1	46.5	2.5	2.754
Manufacture of other transport equipment	104.1	12.1	-10.1	0.318
Manufacture of furniture.	120.1	49.4	7.7	0.521
Other manufacturing industries	127.2	55.3	8.9	0.515
Repair and installation of machinery and equipment	114.3	8.1	-2.1	0.242
D. Supply of electrical energy, gas, steam and air conditioning	96.2	4.3	4.0	0.673
E. Water supply, activities, waste management and decontamination*	95.1	1.8	-1.8	0.049

* 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	111.7	15.1	1.2
Andalucía	93.7	8.3	-3.6
Aragón	112.5	16.9	1.5
Asturias, Principado de	105.2	10.0	-0.1
Balears, Illes	76.0	-1.1	-7.6
Canarias	93.6	-0.2	-9.0
Cantabria	128.8	26.0	10.9
Castilla y León	104.0	21.7	5.9
Castilla-La Mancha	108.6	9.0	-1.3
Cataluña	116.5	15.9	1.8
Comunitat Valenciana	119.5	19.5	3.2
Extremadura	99.9	-0.7	0.1
Galicia	111.9	14.5	3.5
Madrid, Comunidad de	116.7	12.3	0.6
Murcia, Región de	115.0	3.1	-2.7
Navarra, Comunidad Foral de	120.6	31.2	1.7
País Vasco	112.1	21.4	1.4
Rioja, La	97.2	11.2	-0.8

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