

19 May 2023

Industrial Turnover Indices (ITI). Base 2015

March 2023. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at -2.8% , after seasonal and calendar adjustment

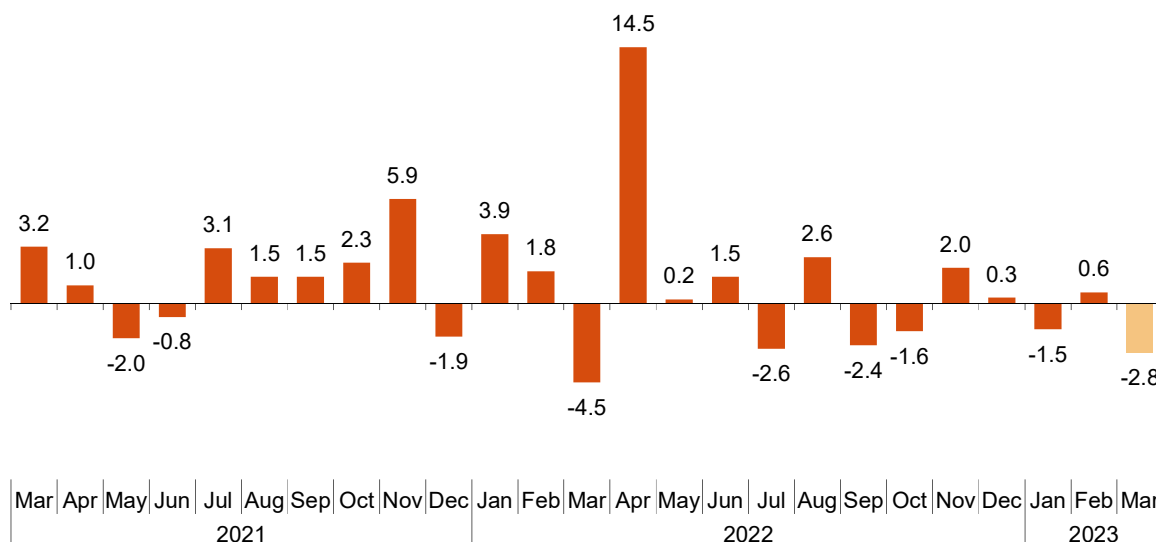
The annual rate stands at 10.3% in the seasonal and calendar adjusted series and at 9.7% in the original series

Monthly trend of the Industrial Turnover

The monthly variation of the seasonally and calendar adjusted Total Industrial Turnover Index between the months of March and February, stood at -2.8% . This rate was 3.4 points lower than the previous month.

Industrial Turnover Index, Total. Seasonally and calendar adjusted

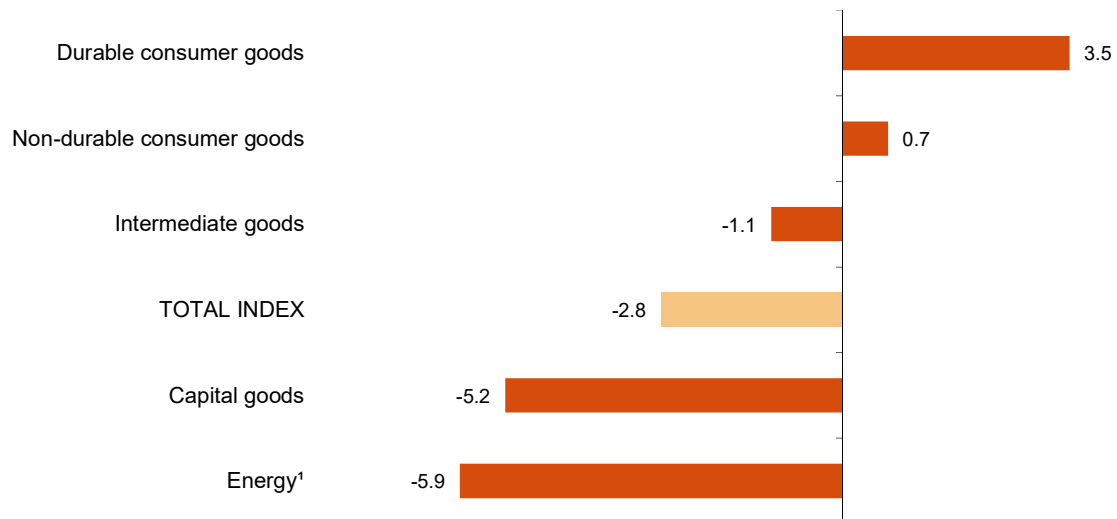
Monthly rate. Percentage



¹ As indicated in the methodology of this value index, the information is presented in current terms (nominal terms), this is, without adjusting the price variation effects.

By Main Industrial Groupings (MIGs), *Durable consumer goods* (3.5%) and *Non-durable consumer goods* (0.7%) showed positive monthly rates. On the other hand, *Energy*² (-5.9%), *Capital goods* (-5.2%) and *Intermediate goods* (-1.1%) showed negative monthly rates.

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. March 2023. Monthly rate. Percentage



¹ Except electricity, gas, steam, air conditioning and water supply.

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

Branches of activity with the highest monthly rates of the Industrial Turnover Index. Seasonally and calendar adjusted

Branch of activity (Division of the CNAE 2009)	Monthly rate (%)
Manufacture of computer, electronic and optical products	10.1
Repair and installation of machinery and equipment	9.9
Manufacture of furniture	6.4

Branches of activity with the lowest monthly rates of the Industrial Turnover Index. Seasonally and calendar adjusted

Branch of activity (Division of the CNAE 2009)	Monthly rate (%)
Manufacture of motor vehicles, trailers and semi-trailers	-22.1
Manufacture of other transport material	-9.9
Manufacture of coke and refined petroleum products	-6.0

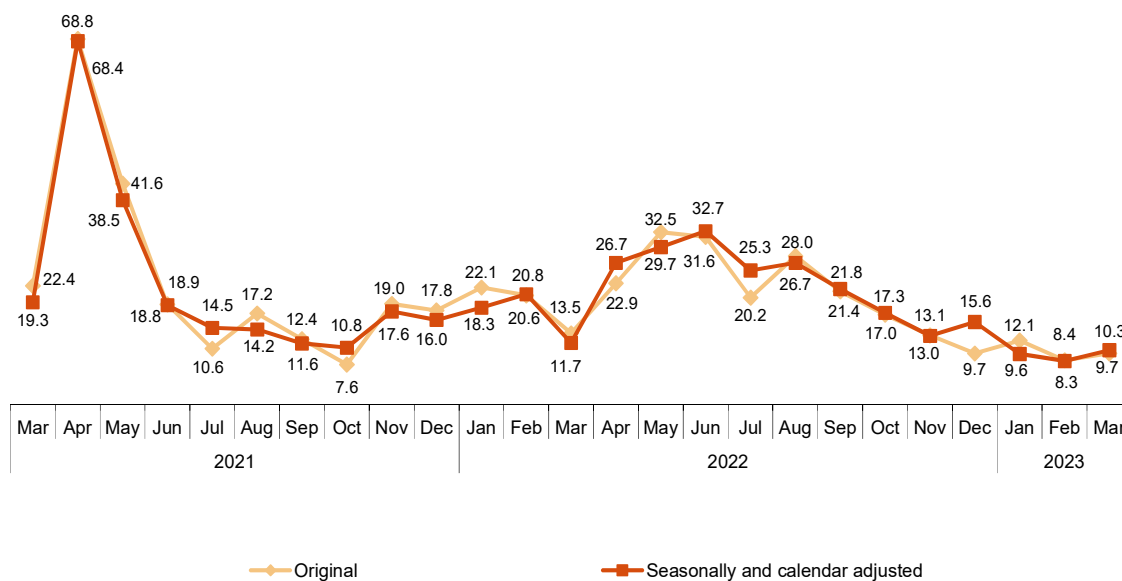
² Except electricity, gas, steam, air conditioning and water supply.

Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 10.3% in March, as compared with the same month of the previous year. This rate was two points higher than the one registered in February.

The ITI original series registered an annual variation of 9.7%. This rate was 1.3 points higher than the one in February.

Industrial Turnover Index, Total. Seasonally and calendar adjusted Annual rates. Percentage



By MIGs, the seasonally and calendar adjusted indices registered positive annual rates in four of five of the analysed sectors, highlighting the increase in *Non-durable consumer goods* (20.4%).

Industrial Turnover Index, Total and by MIGs. Annual rates

	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	9.7	10.3
1. Consumer goods	19.5	19.5
1.1. Durable consumer goods	11.1	12.0
1.2. Non-durable consumer goods	20.0	20.4
2. Capital goods	17.0	18.1
3. Intermediate goods	6.8	7.6
4. Energy ¹	-18.0	-17.9

¹ Except electricity, gas, steam, air conditioning and water supply.

Annual trend of the Industrial Turnover Indices by market. Original series

In March all markets showed positive annual rates. It is worth noting the increase registered (14.0%).

Industrial Turnover Index, Total and by market

March 2023. Annual rate. Percentage

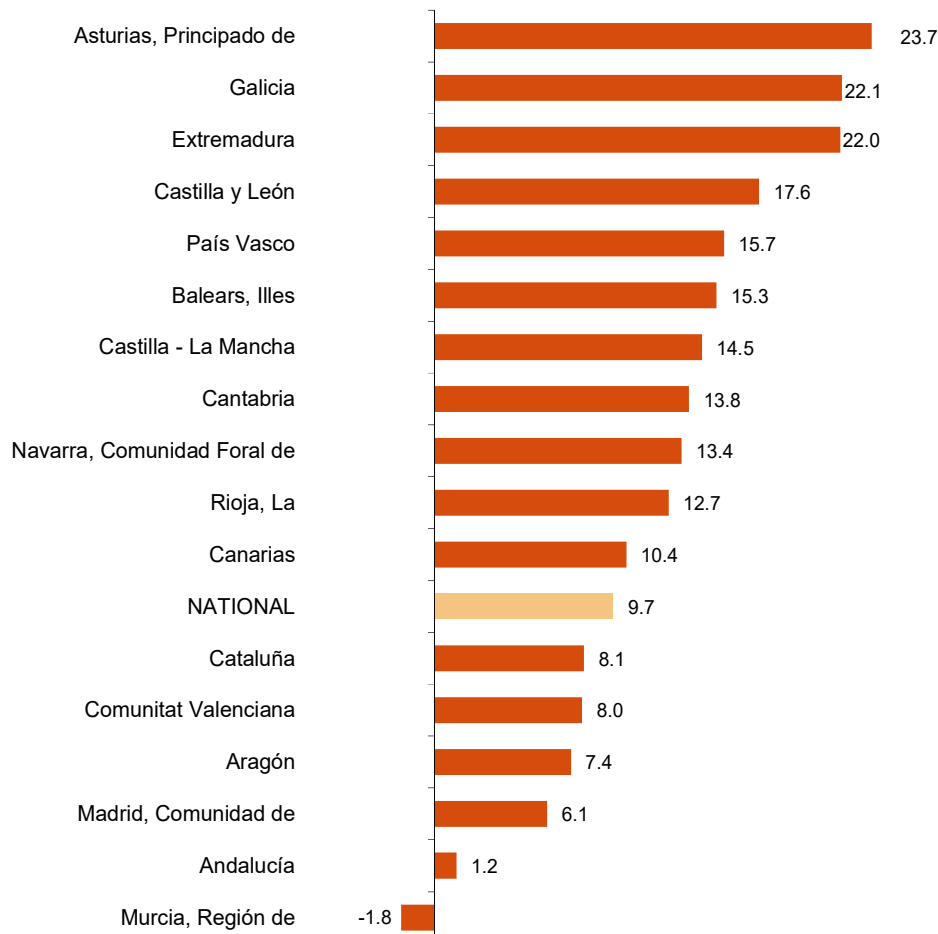


Results by Autonomous Community. Annual rates of the Industrial Turnover. Original series

Turnover increased as compared to March 2022 in 16 Autonomous Communities and decreased only in one. The largest increases were recorded in Principado de Asturias (23.7%), Galicia (22.1%) and Extremadura (22.0%). The only decrease was recorded in Región de Murcia (-1.8%).

Industrial Turnover Index, Total and by Autonomous Community

March 2023. Annual rate. Percentage



Revisions and data update

On the press release day, INE has updated ITI data series corresponding to the last 13 months. In the case of calendar adjusted and seasonally and calendar adjusted series, according to INE standard, series are revised since its beginning. Results are available at INEBase.

Methodological note

Industrial Turnover Indices (ITI) are short-term indicators aiming at measuring the monthly evolution of the industrial sector, excluding the construction.

The required information is collected since January 2002, together with the Industrial New Orders Received Indices (INORI) through a survey addressed to more than 12.000 industrial establishments throughout the country.

Survey Type: ongoing monthly.

Base year: 2015.

Population scope: units of economic activity whose main activity is included in Sections B: Extractive industries (with the exception, due to their not being relevant to Spanish industry, of division 09) or C: Manufacturing industry of CNAE-2009.

Geographical scope: the whole country, excluding Ceuta and Melilla.

Sample size: Approx. 12,000 establishments.

Data collection: monthly, value of total business turnover broken down by market.

Collection method: fill in a questionnaire by the respondent using one of the following methods: internet (IRIA system), email, fax, telephone or post.

Further information is available in the methodology:

http://www.ine.es/dyngs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736148782&menu=metodologia&idp=1254735576715

And in the standardised methodological report:

<http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30052>

INE's statistics are produced according to the European Statistics Code of Practice, that underlies the policy and strategy of the institution quality. For further information, take a look at the section [Quality at INE and Code of Practice](#) at INE Website.

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Industrial Turnover Index. Base 2015

March 2023

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		Year-to-date average
		Monthly	Annual	
TOTAL INDEX	140.0	-2.8	10.3	9.4
1. Consumer goods	143.9	0.6	19.5	16.7
1.1. Durable consumer goods	135.7	3.5	12.0	6.2
1.2. Non-durable consumer goods	145.0	0.7	20.4	17.4
2. Capital goods	123.2	-5.2	18.1	17.4
3. Intermediate goods	145.0	-1.1	7.6	2.3
4. Energy ²	165.6	-5.9	-17.9	0.7

¹Regulation (EC) no. 656/2007 of the Commission of 14 June 2007.

²Except electricity, gas, steam, air conditioning and water supply.

2. Turnover indices¹

Calendar adjusted

	Index	Rate (%)	
		Annual	Year-to-date average
TOTAL INDEX	149.0	10.0	9.3
1. Consumer goods	151.0	19.8	16.8
1.1. Durable consumer goods	137.5	11.5	5.7
1.2. Non-durable consumer goods	152.2	20.3	17.5
2. Capital goods	129.5	17.6	17.6
3. Intermediate goods	157.7	7.0	2.1
4. Energy ²	170.6	-18.0	-0.4

¹Regulation (EC) no. 656/2007 of the Commission of 14 June 2007.

²Except electricity, gas, steam, air conditioning and water supply.

3. Turnover indices, Total and by activities Unadjusted

	Index	Rate (%)		Effect
		Annual	Year-to-date average	Annual
TOTAL INDEX	156.6	9.7	10.0	
1. CONSUMER GOODS	157.7	19.5	17.5	5.560
1.1. Durable consumer goods	146.4	11.1	6.5	0.189
- Manufacture of consumer electronics, optical instruments and photographic equipment	150.0	0.3	14.7	0.000
- Manufacture of household appliances	114.5	10.9	7.0	0.044
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	312.2	10.2	5.9	0.014
- Manufacture of furniture	155.4	15.1	7.3	0.147
- Manufacture of jewellery, costume jewellery and musical instruments	128.6	-11.1	-2.5	-0.016
1.2. Non-durable consumer goods	158.4	20.0	18.2	5.371
- Food industries (except grain mill products and food for animals)	164.4	22.3	22.0	3.530
- Manufacture of beverages	133.6	29.6	20.0	0.741
- Manufacture of tobacco	62.8	5.0	4.5	0.002
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	138.1	5.2	1.5	0.031
- Manufacture of garments	144.0	25.3	18.2	0.205
- Leather and footwear industry	131.8	0.6	5.7	0.006
- Graphic arts and reproduction of recorded media	115.3	9.4	10.3	0.084
- Manufacture of cleaning articles, perfumes and cosmetics	187.2	16.0	14.7	0.270
- Manufacture of pharmaceutical products	183.5	15.4	11.3	0.497
- Manufacture of sporting goods; games and toys and Other manufacturing industries	128.9	1.3	-2.4	0.004
2. CAPITAL GOODS	136.5	17.0	18.3	3.583
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	149.7	13.8	10.9	0.279
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	177.2	15.6	11.0	0.093
- Manufacture of machinery and equipment n.e.c.	148.4	15.5	12.9	0.551
- Manufacture of motor vehicles, trailers and semi-trailers	130.9	26.7	27.7	2.733
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	122.4	-13.5	-2.8	-0.348
- Manufacture of medical and dental instruments and supplies	161.1	5.4	4.9	0.020
- Repair and installation of machinery and equipment	140.7	15.3	10.8	0.255
3. INTERMEDIATE GOODS	166.6	6.8	2.9	2.645
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	163.1	11.1	14.6	.
- Manufacture of grain mill products, starches, and food for animals	176.9	11.5	14.7	0.373
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	126.8	-7.6	-5.6	-0.035
- Wood and cork industry	181.2	12.8	2.9	0.185
- Paper industry	158.3	3.0	1.9	0.088
- Chemical industry except cleaning articles, perfumes and cosmetics	145.3	-11.5	-11.0	-0.888
- Rubber and plastic material transformation industry	153.6	8.4	4.6	0.346
- Manufacture of other non-metallic ore products	191.9	27.3	15.4	0.996
- Metallurgy; manufacture of iron, steel and ferro-alloy products	159.0	-1.8	-8.6	-0.127
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	170.3	14.2	11.1	0.638
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	225.9	16.5	17.2	0.051
- Manufacture of electrical material and equipment except household appliances	203.8	30.6	23.8	0.903
4. ENERGY¹	172.9	-18.0	-0.4	-2.047
- Extraction of anthracite, coal and lignite	.	.	.	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	174.2	-18.0	-0.4	-2.047

¹ Except electricity, gas, steam, air conditioning and water supply.

(.) Data not available due to statistical confidentiality.

4. Turnover indices, Total and by branch of activity Unadjusted

	Index	Rate (%)		Effect Annual
		Annual	Year-to-date average	
TOTAL INDEX	156.6	9.7	10.0	
B. Mining and quarrying industries	179.9	15.0	10.9	0.114
Extraction of anthracite, coal and lignite	.	.	.	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	163.1	11.1	14.6	.
C. Manufacturing industry	156.4	9.7	10.0	9.626
Food industry	166.2	20.5	20.8	3.902
Manufacture of beverages	133.6	29.6	20.0	0.741
Manufacture of tobacco	62.8	5.0	4.5	0.002
Textile industry	133.3	-0.4	-1.6	-0.004
Manufacture of garments	144.0	25.3	18.2	0.205
Leather and footwear industry	131.8	0.6	5.7	0.006
Manufacture of wood and of products of wood and cork, except furniture; ba	181.2	12.8	2.9	0.185
Paper industry	158.3	3.0	1.9	0.088
Graphic arts and reproduction of recorded media	115.3	9.4	10.3	0.084
Manufacture of coke and refined petroleum products	174.2	-18.0	-0.4	-2.047
Chemical industry	152.9	-6.6	-6.4	-0.618
Manufacture of pharmaceutical products	183.5	15.4	11.3	0.497
Rubber and plastic material transformation industry	153.6	8.4	4.6	0.346
Manufacture of other non-metallic ore products	191.9	27.3	15.4	0.996
Metallurgy; manufacture of iron, steel and ferro-alloy products	159.0	-1.8	-8.6	-0.127
Manufacture of metal products, except machinery and equipment	163.3	14.0	11.0	0.917
Manufacture of computer, electronic and optical products	189.1	15.2	13.3	0.144
Manufacture of electrical material and equipment	188.4	28.2	21.6	0.948
Manufacture of machinery and equipment n.e.c.	148.4	15.5	12.9	0.551
Manufacture of motor vehicles, trailers and semi-trailers	130.9	26.7	27.7	2.733
Manufacture of other transport material	127.2	-12.3	-2.3	-0.334
Manufacture of furniture	155.4	15.1	7.3	0.147
Other manufacturing industries	141.7	1.0	0.9	0.009
Repair and installation of machinery and equipment	140.7	15.3	10.8	0.255

(.) Data not available due to statistical confidentiality.

5. Turnover indices, Total and by branch of activity Unadjusted

	Index	Rate (%)	
		Annual	Year-to-date average
GENERAL INDEX	156.6	9.7	10.0
1. Domestic market	157.0	10.2	10.4
2. Non domestic market	154.3	10.8	10.0
2.1. Non domestic market, euro area	154.3	8.3	8.7
2.2. Non domestic market, non euro area	154.6	14.0	12.3

**6. Turnover indices, National and by Autonomous Community
Unadjusted**

	Index	Rate (%)	
		Annual	Year-to-date average
NATIONAL	156.6	9.7	10.0
Andalucía	148.4	1.2	1.8
Aragón	151.7	7.4	7.7
Asturias, Principado de	151.8	23.7	8.9
Balears, Illes	133.8	15.3	13.5
Canarias	132.1	10.4	13.9
Cantabria	156.0	13.8	6.4
Castilla y León	146.4	17.6	13.0
Castilla - La Mancha	155.6	14.5	12.8
Cataluña	154.7	8.1	11.8
Comunitat Valenciana	160.3	8.0	6.3
Extremadura	184.5	22.0	17.5
Galicia	159.7	22.1	11.1
Madrid, Comunidad de	146.3	6.1	6.6
Murcia, Región de	194.7	-1.8	6.4
Navarra, Comunidad Foral de	172.8	13.4	13.9
País Vasco	166.0	15.7	18.9
Rioja, La	130.4	12.7	11.8