

23 March 2023

Industrial Turnover Indices (ITI). Base 2015

January 2023. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at -0.9%, after seasonal and calendar adjustment

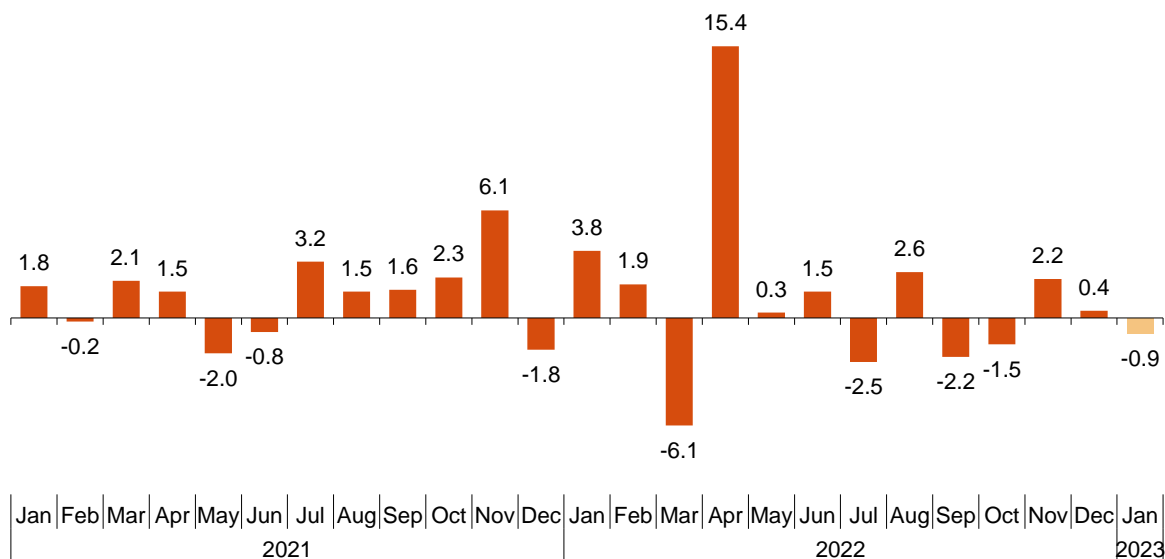
The annual rate stands at 10.5% in the seasonal and calendar adjusted series and at 12.8% in the original series

Monthly trend of the Industrial Turnover

The monthly variation of the seasonally and calendar adjusted Total Industrial Turnover Index between the months of January and December, stood at -0.9%. This rate was 1.3 points lower than the previous month.

Industrial Turnover Index, Total. Seasonally and calendar adjusted

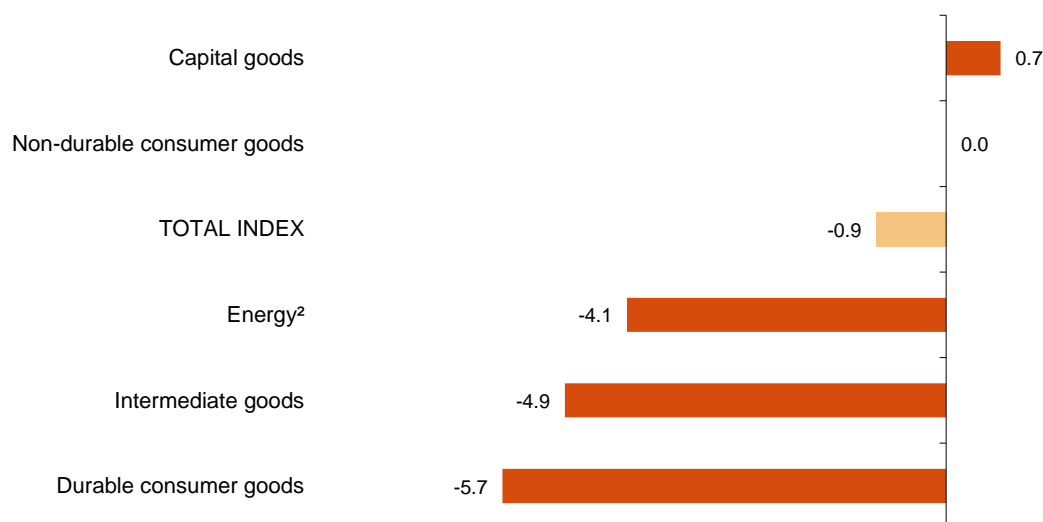
Monthly rate. Percentage



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), three of the five sectors showed negative monthly rates. It is worth highlighting the decrease in *Durable consumer goods* (-5.7%), followed by *Intermediate goods* (-4.9%). The only sector that increased was *Capital goods* (0.7%).

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. January 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 January.

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 tobacco	14.5
Manufacture of other transport material	8.0
Leather and footwear industry	2.3

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

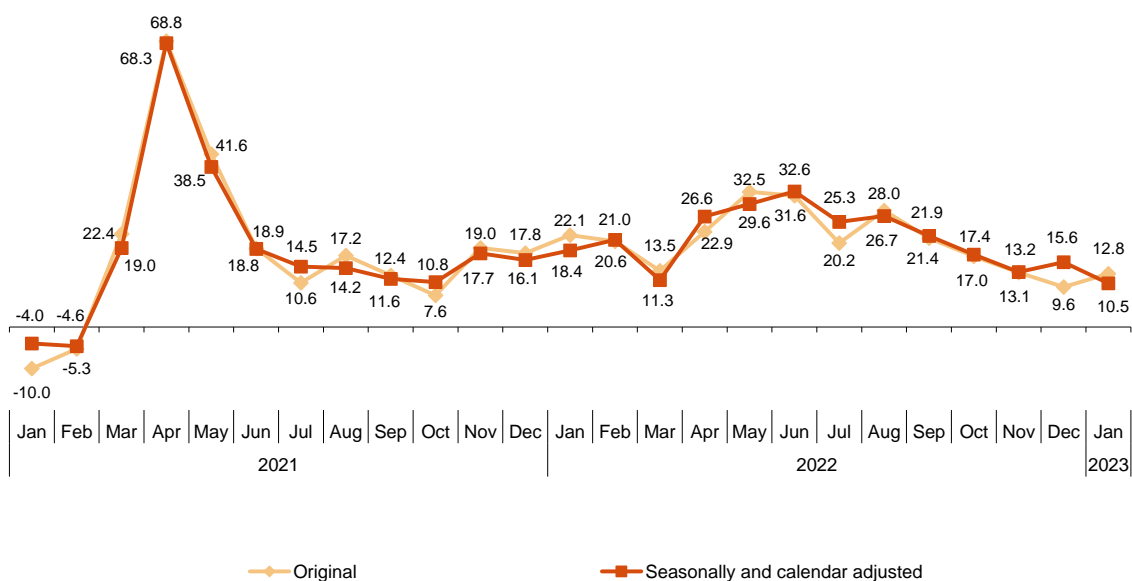
Branch of activity (Division of the CNAE 2009)	Monthly rate (%)
Manufacture of electrical material and equipment	-11.6
Manufacture of furniture	-4.7
Chemical industry	-4.5

Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 10.5% in January, as compared with the same month of the previous year. This rate was 5.1 points lower than the one registered in December.

The ITI original series registered an annual variation of 12.8%. This rate was 3.2 points higher than the one in December.

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



By MIGs, the seasonally and calendar adjusted indices registered positive annual rates in five of five of the analysed sectors, highlighting the increase in *Energy*² (24.2%).

Industrial Turnover Index, Total and by MIGs. Annual rates

	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	12.8	10.5
1. Consumer goods	20.0	18.1
1.1. Durable consumer goods	7.2	5.4
1.2. Non-durable consumer goods	20.8	18.8
2. Capital goods	17.6	14.4
3. Intermediate goods	2.9	0.6
4. Energy ¹	24.4	24.2

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

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

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

In January all markets showed positive annual rates. It is worth noting the increase registered (13.6%).

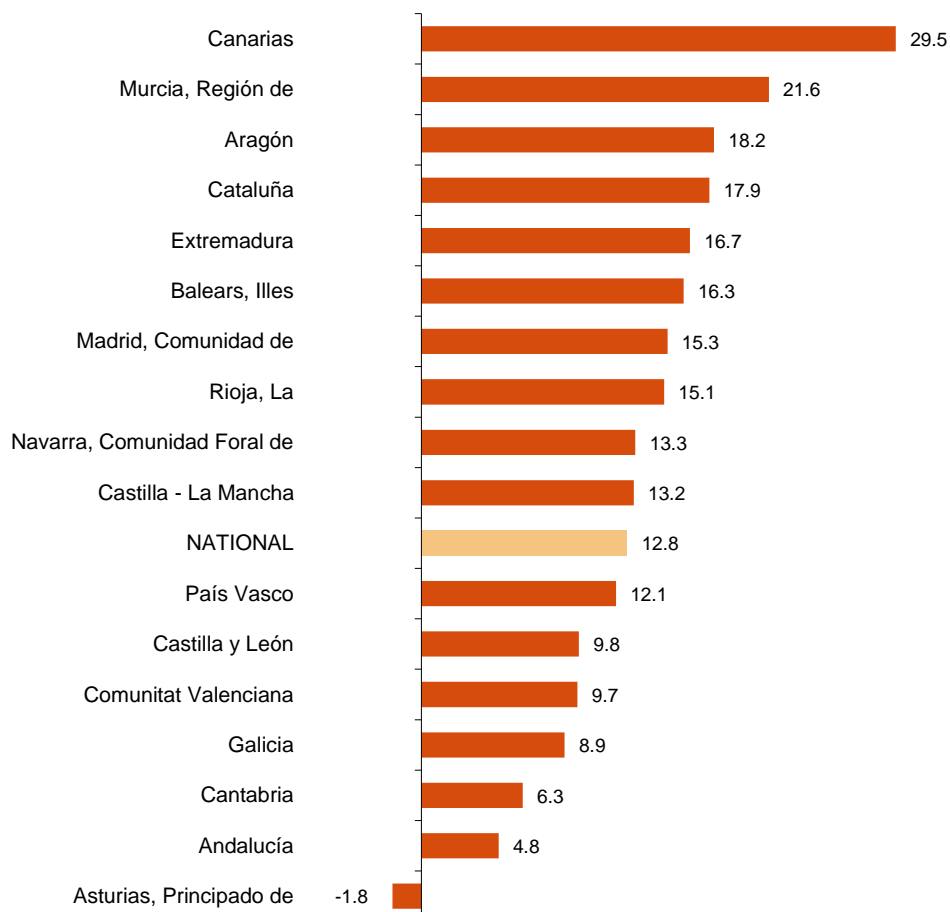
Industrial Turnover Index, Total and by market January 2023. Annual rate. Percentage



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

Turnover increased as compared to January 2022 in 16 Autonomous Communities and decreased only in one autonomous community. The largest increases were recorded in Canarias (29.5%), Región de Murcia (21.6%) and Aragón (18.2%). The only decrease was recorded in Principado de Asturias (-1.8%).

Industrial Turnover Index, Total and by Autonomous Community January 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.

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

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

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Industrial Turnover Index. Base 2015

January 2023

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		Year-to-date average
		Monthly	Annual	
TOTAL INDEX	144.7	-0.9	10.5	10.5
1. Consumer goods	141.4	-0.2	18.1	18.1
1.1. Durable consumer goods	131.5	-5.7	5.4	5.4
1.2. Non-durable consumer goods	142.3	0.0	18.8	18.8
2. Capital goods	124.7	0.7	14.4	14.4
3. Intermediate goods	145.6	-4.9	0.6	0.6
4. Energy ²	196.3	-4.1	24.2	24.2

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

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

2. Turnover indices¹

Calendar adjusted

	Index	Rate (%)	
		Annual	Year-to-date average
TOTAL INDEX	131.4	10.3	10.3
1. Consumer goods	129.1	17.2	17.2
1.1. Durable consumer goods	111.4	4.4	4.4
1.2. Non-durable consumer goods	130.3	18.1	18.1
2. Capital goods	110.6	14.5	14.5
3. Intermediate goods	139.1	0.3	0.3
4. Energy ²	173.9	23.9	23.9

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

² Except 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	131.6	12.8	12.8	
1. CONSUMER GOODS	129.4	20.0	20.0	5.711
1.1. Durable consumer goods	111.5	7.2	7.2	0.118
- Manufacture of consumer electronics, optical instruments and photographic equipment	134.2	28.5	28.5	0.011
- Manufacture of household appliances	99.2	6.2	6.2	0.028
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	229.7	5.8	5.8	0.007
- Manufacture of furniture	110.3	7.7	7.7	0.069
- Manufacture of jewellery, costume jewellery and musical instruments	106.1	2.1	2.1	0.003
1.2. Non-durable consumer goods	130.5	20.8	20.8	5.593
- Food industries (except grain mill products and food for animals)	138.4	24.7	24.7	3.943
- Manufacture of beverages	101.9	26.8	26.8	0.640
- Manufacture of tobacco	52.1	24.7	24.7	0.010
- Manufacture of knitted fabrics, carpets, rope, non-wool fabrics, textile products for technical use and industrial and other textile products	107.6	1.6	1.6	0.010
- Manufacture of garments	109.6	16.6	16.6	0.135
- Leather and footwear industry	104.8	24.4	24.4	0.173
- Graphic arts and reproduction of recorded media	96.5	14.3	14.3	0.126
- Manufacture of cleaning articles, perfumes and cosmetics	161.1	20.9	20.9	0.356
- Manufacture of pharmaceutical products	148.1	5.6	5.6	0.195
- Manufacture of sporting goods; games and toys and Other manufacturing industries	87.9	2.4	2.4	0.007
2. CAPITAL GOODS	110.9	17.6	17.6	3.665
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	120.8	18.2	18.2	0.351
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	113.2	9.4	9.4	0.046
- Manufacture of machinery and equipment n.e.c.	109.7	15.2	15.2	0.490
- Manufacture of motor vehicles, trailers and semi-trailers	117.2	20.4	20.4	2.411
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	71.0	8.2	8.2	0.120
- Manufacture of medical and dental instruments and supplies	129.1	7.9	7.9	0.029
- Repair and installation of machinery and equipment	105.6	14.1	14.1	0.218
3. INTERMEDIATE GOODS	139.4	2.9	2.9	1.185
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	124.5	20.5	20.5	.
- Manufacture of grain mill products, starches, and food for animals	162.2	19.0	19.0	0.647
- Preparation and spinning of textile fibres. Manufacture of woollen textiles. Textile finishings	108.3	-0.7	-0.7	-0.003
- Wood and cork industry	145.0	-1.5	-1.5	-0.025
- Paper industry	146.7	5.1	5.1	0.165
- Chemical industry except cleaning articles, perfumes and cosmetics	128.5	-10.8	-10.8	-0.895
- Rubber and plastic material transformation industry	131.9	5.5	5.5	0.245
- Manufacture of other non-metallic ore products	147.6	10.4	10.4	0.412
- Metallurgy; manufacture of iron, steel and ferro-alloy products	131.2	-10.2	-10.2	-0.787
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	146.8	16.2	16.2	0.756
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	199.6	23.8	23.8	0.074
- Manufacture of electrical material and equipment except household appliances	141.6	18.1	18.1	0.501
4. ENERGY¹	173.7	24.4	24.4	2.246
- Extraction of anthracite, coal and lignite	.	.	.	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	175.0	24.4	24.4	2.246

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	131.6	12.8	12.8	
B. Mining and quarrying industries	122.5	15.1	15.1	0.096
Extraction of anthracite, coal and lignite	.	.	.	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	124.5	20.5	20.5	.
C. Manufacturing industry	131.7	12.8	12.8	12.713
Food industry	141.9	23.7	23.7	4.590
Manufacture of beverages	101.9	26.8	26.8	0.640
Manufacture of tobacco	52.1	24.7	24.7	0.010
Textile industry	107.9	0.6	0.6	0.007
Manufacture of garments	109.6	16.6	16.6	0.135
Leather and footwear industry	104.8	24.4	24.4	0.173
Manufacture of wood and of products of wood and cork, except furniture; base	145.0	-1.5	-1.5	-0.025
Paper industry	146.7	5.1	5.1	0.165
Graphic arts and reproduction of recorded media	96.5	14.3	14.3	0.126
Manufacture of coke and refined petroleum products	175.0	24.4	24.4	2.246
Chemical industry	134.4	-5.4	-5.4	-0.540
Manufacture of pharmaceutical products	148.1	5.6	5.6	0.195
Rubber and plastic material transformation industry	131.9	5.5	5.5	0.245
Manufacture of other non-metallic ore products	147.6	10.4	10.4	0.412
Metallurgy; manufacture of iron, steel and ferro-alloy products	131.2	-10.2	-10.2	-0.787
Manufacture of metal products, except machinery and equipment	138.0	16.8	16.8	1.106
Manufacture of computer, electronic and optical products	138.1	15.6	15.6	0.132
Manufacture of electrical material and equipment	134.3	16.4	16.4	0.529
Manufacture of machinery and equipment n.e.c.	109.7	15.2	15.2	0.490
Manufacture of motor vehicles, trailers and semi-trailers	117.2	20.4	20.4	2.411
Manufacture of other transport material	75.0	8.0	8.0	0.128
Manufacture of furniture	110.3	7.7	7.7	0.069
Other manufacturing industries	107.3	4.9	4.9	0.038
Repair and installation of machinery and equipment	105.6	14.1	14.1	0.218

(.) 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	131.6	12.8	12.8
1. Domestic market	131.6	13.1	13.1
2. Non domestic market	128.7	11.4	11.4
2.1. Non domestic market, euro area	129.4	9.7	9.7
2.2. Non domestic market, non euro area	128.1	13.6	13.6

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

	Index	Rate (%)	
		Annual	Year-to-date average
NATIONAL	131.6	12.8	12.8
Andalucía	126.4	4.8	4.8
Aragón	137.3	18.2	18.2
Asturias, Principado de	123.8	-1.8	-1.8
Balears, Illes	88.1	16.3	16.3
Canarias	109.4	29.5	29.5
Cantabria	129.0	6.3	6.3
Castilla y León	121.0	9.8	9.8
Castilla - La Mancha	125.5	13.2	13.2
Cataluña	132.2	17.9	17.9
Comunitat Valenciana	131.8	9.7	9.7
Extremadura	160.0	16.7	16.7
Galicia	142.8	8.9	8.9
Madrid, Comunidad de	111.9	15.3	15.3
Murcia, Región de	179.5	21.6	21.6
Navarra, Comunidad Foral de	132.4	13.3	13.3
País Vasco	139.4	12.1	12.1
Rioja, La	99.2	15.1	15.1