

21 October 2022

Industrial Turnover Indices (ITI). Base 2015

August 2022. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at 4.1%, after seasonal and calendar adjustment

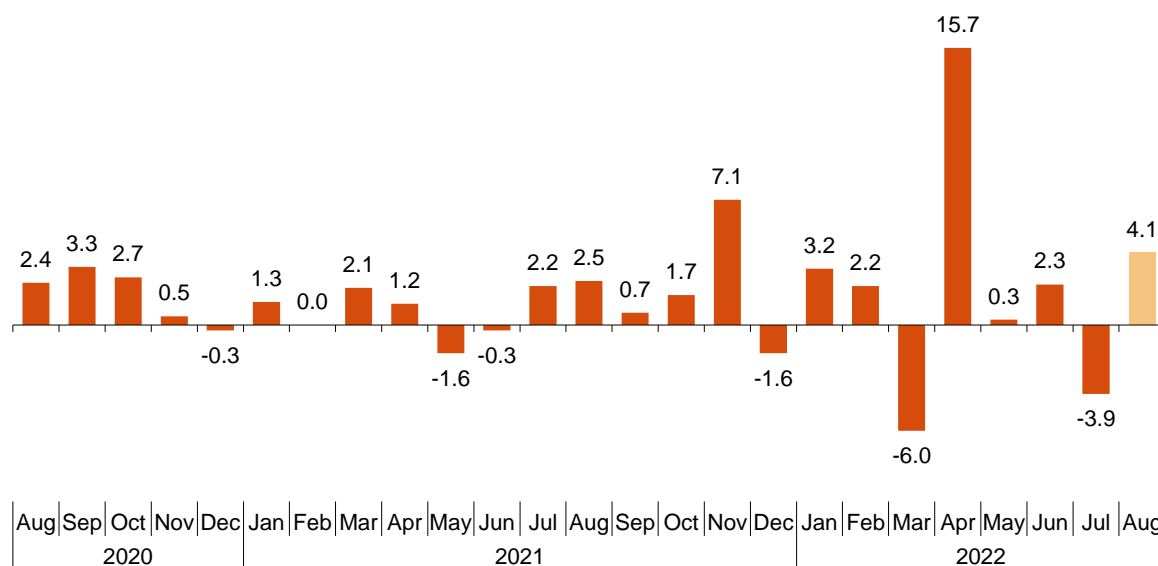
The annual rate stands at 27.1% in the seasonal and calendar adjusted series and at 28.1% in the original series

Monthly trend of the Industrial Turnover

The monthly variation of the seasonally and calendar adjusted Total Industrial Turnover Index between the months of August and July, stood at 4.1%. This rate was eight points higher than the previous month.

Industrial Turnover Index, Total. Seasonally and calendar adjusted

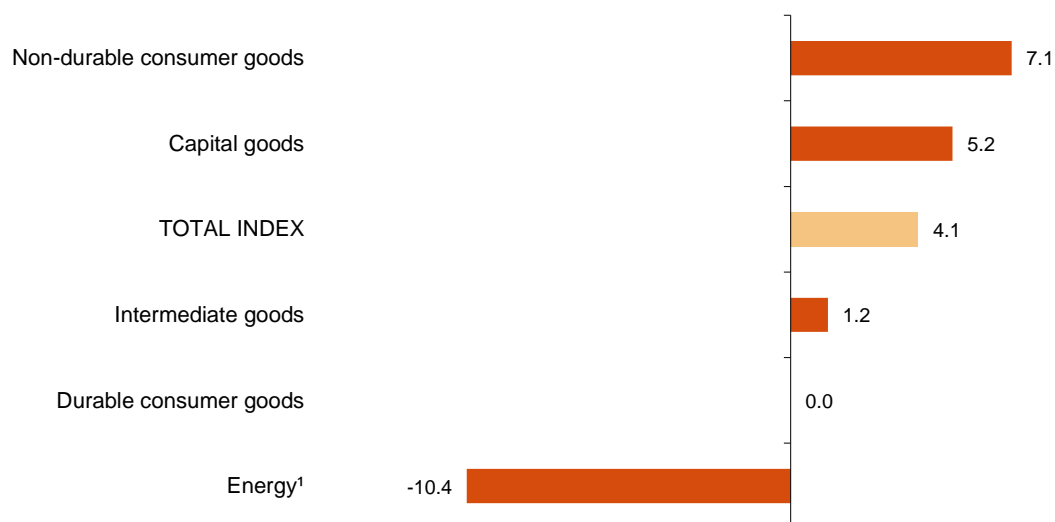
Monthly rate. Percentage



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), *Non-durable consumer goods* (7.1%), *Capital goods* (5.2%) and *Intermediate goods* (1.2%) showed positive monthly rates. On the other hand *Energy*² (–10.4%) showed negative monthly rates.

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted.
August 2022. 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 August.

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 motor vehicles, trailers and semi-trailers	38.2
Other mining and quarrying	12.5
Manufacture of beverages	10.5

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 other transport material	–37.6
Manufacture of tobacco	–13.9
Manufacture of coke and refined petroleum products	–10.2

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

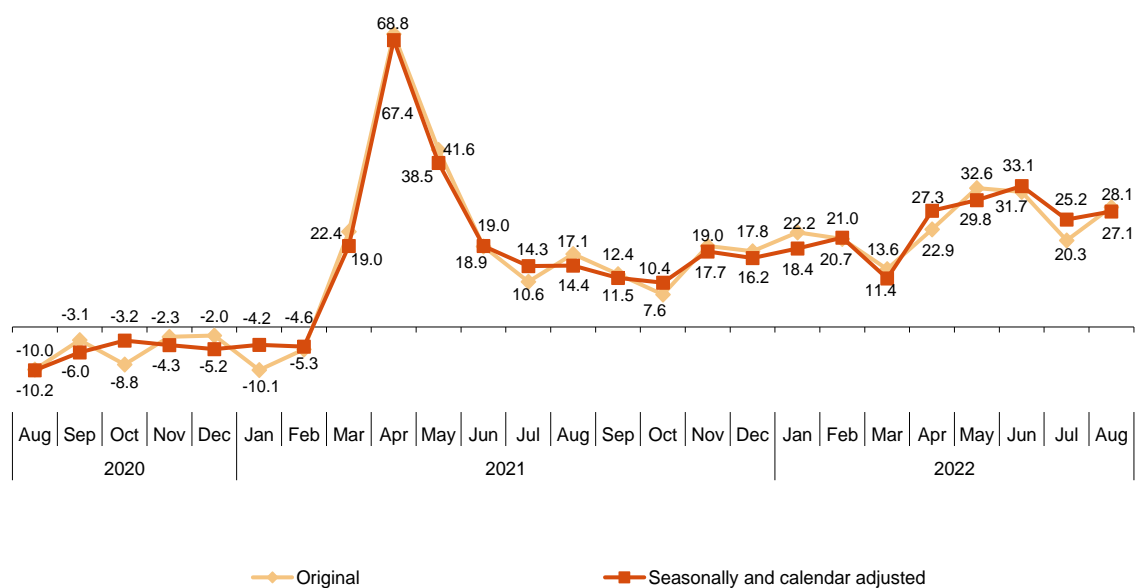
Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 27.1% in August, as compared with the same month of the previous year. This rate was almost two points higher than the one registered in July.

The ITI original series registered an annual variation of 28.1%. This rate was 7.8 points higher than the one in July.

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 (84.5%).

Industrial Turnover Index, Total and by MIGs. Annual rates

	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	28.1	27.1
1. Consumer goods	23.5	22.3
1.1. Durable consumer goods	13.2	12.2
1.2. Non-durable consumer goods	24.0	22.9
2. Capital goods	22.7	21.0
3. Intermediate goods	20.0	19.3
4. Energy ¹	84.9	84.5

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

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

In August all markets showed positive annual rates. It is worth noting the increase registered in the domestic market (30.1%).

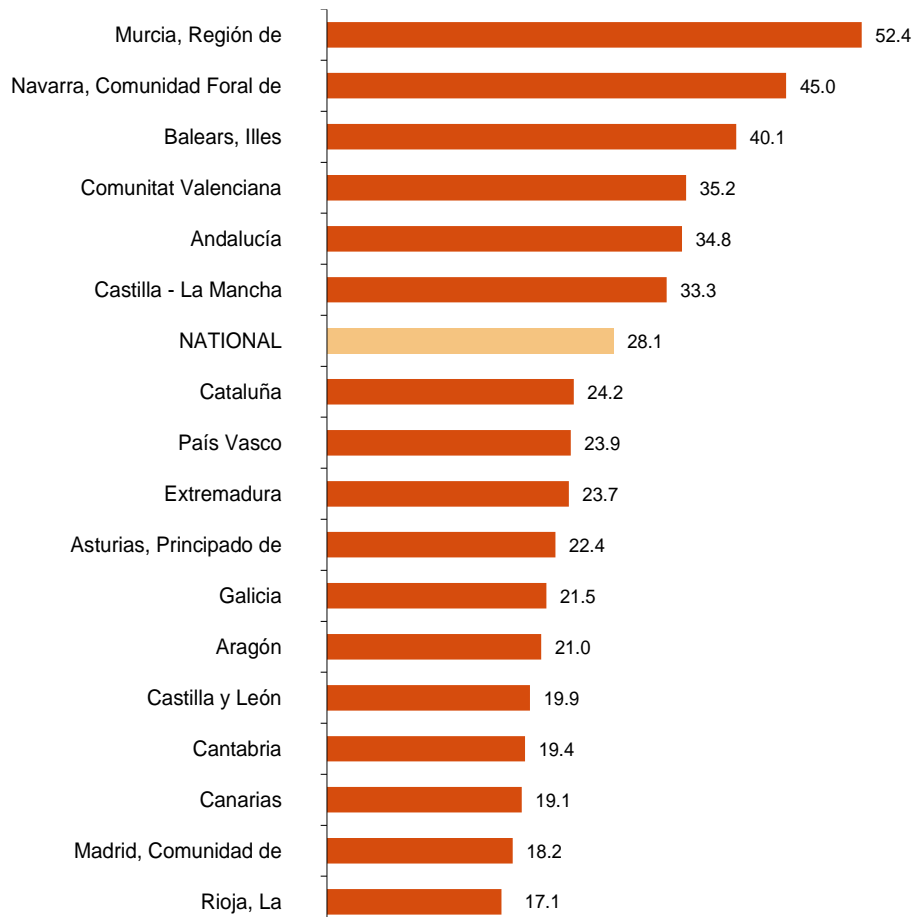
Industrial Turnover Index, Total and by market August 2022. Annual rate. Percentage



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

Turnover increased as compared to August 2021 in all the autonomous communities. The largest increases were recorded in Región de Murcia (52.4%), Comunidad Foral de Navarra (45.0%) and Illes Balears (40.1%). The smallest in La Rioja (17.1%). Comunidad de Madrid (18.2%) y Canarias (19.1%).

Industrial Turnover Index, Total and by Autonomous Community August 2022. 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](https://twitter.com/es_ine)

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

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Industrial Turnover Index. Base 2015

August 2022

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
TOTAL INDEX	149.1	4.1	27.1	24.2
1. Consumer goods	140.8	6.1	22.3	17.8
1.1. Durable consumer goods	131.6	0.0	12.2	15.3
1.2. Non-durable consumer goods	140.7	7.1	22.9	17.7
2. Capital goods	125.3	5.2	21.0	8.1
3. Intermediate goods	156.6	1.2	19.3	23.0
4. Energy ²	224.1	-10.4	84.5	111.2

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	152.2	24.7	23.8
1. Consumer goods	141.2	15.8	17.1
1.1. Durable consumer goods	147.4	14.8	16.5
1.2. Non-durable consumer goods	140.6	15.8	17.1
2. Capital goods	118.6	16.5	6.2
3. Intermediate goods	161.5	18.5	23.8
4. Energy ²	264.7	112.5	117.1

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	
TOTAL INDEX	120.2	28.1	23.9	
1. CONSUMER GOODS	130.1	23.5	17.4	8.133
1.1. Durable consumer goods	94.0	13.2	15.5	0.215
- Manufacture of consumer electronics, optical instruments and photographic equipment	92.1	6.8	29.3	0.003
- Manufacture of household appliances	91.2	12.9	5.6	0.063
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	213.9	36.9	32.3	0.041
- Manufacture of furniture	91.6	9.7	14.8	0.089
- Manufacture of jewellery, costume jewellery and musical instruments	66.6	24.3	44.3	0.020
1.2. Non-durable consumer goods	132.4	24.0	17.5	7.918
- Food industries (except grain mill products and food for animals)	144.0	26.0	17.9	5.318
- Manufacture of beverages	148.4	27.9	18.8	1.196
- Manufacture of tobacco	42.4	-0.7	-3.1	0.000
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	86.7	15.5	12.5	0.082
- Manufacture of garments	110.0	19.4	23.0	0.191
- Leather and footwear industry	87.6	31.9	27.0	0.222
- Graphic arts and reproduction of recorded media	85.6	25.3	18.1	0.224
- Manufacture of cleaning articles, perfumes and cosmetics	142.0	22.4	16.3	0.412
- Manufacture of pharmaceutical products	104.3	7.9	13.3	0.236
- Manufacture of sporting goods; games and toys and Other manufacturing industries	83.3	12.1	12.9	0.038
2. CAPITAL GOODS	76.1	22.7	7.3	3.869
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	115.2	25.9	18.6	0.555
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	97.6	4.4	-2.8	0.024
- Manufacture of machinery and equipment n.e.c.	89.1	11.0	6.4	0.371
- Manufacture of motor vehicles, trailers and semi-trailers	68.2	30.4	2.4	2.398
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	35.4	33.1	25.4	0.244
- Manufacture of medical and dental instruments and supplies	103.2	8.7	9.2	0.031
- Repair and installation of machinery and equipment	106.5	12.5	11.1	0.246
3. INTERMEDIATE GOODS	121.3	20.0	22.9	7.709
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	127.3	33.3	27.8	.
- Manufacture of grain mill products, starches, and food for animals	173.6	38.0	26.1	1.481
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	55.6	10.4	15.5	0.027
- Wood and cork industry	103.9	11.1	24.3	0.143
- Paper industry	138.5	26.4	32.4	0.829
- Chemical industry except cleaning articles, perfumes and cosmetics	133.4	20.9	29.0	1.644
- Rubber and plastic material transformation industry	106.3	19.6	17.0	0.773
- Manufacture of other non-metallic ore products	138.9	19.3	20.8	0.826
- Metallurgy; manufacture of iron, steel and ferro-alloy products	103.7	4.1	25.1	0.269
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	96.4	30.0	20.2	1.022
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	137.0	30.9	16.0	0.078
- Manufacture of electrical material and equipment except household appliances	113.4	17.9	9.7	0.494
4. ENERGY¹	222.8	84.9	112.1	8.371
- Extraction of anthracite, coal and lignite	.	.	.	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	224.4	84.9	112.1	8.372

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	120.2	28.1	23.9	
B. Mining and quarrying industries	126.8	14.8	17.3	0.121
Extraction of anthracite, coal and lignite	.	.	.	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	127.3	33.3	27.8	.
C. Manufacturing industry	120.1	28.2	23.9	27.962
Food industry	148.4	27.9	19.2	6.799
Manufacture of beverages	148.4	27.9	18.8	1.196
Manufacture of tobacco	42.4	-0.7	-3.1	0.000
Textile industry	73.5	13.8	13.7	0.109
Manufacture of garments	110.0	19.4	23.0	0.191
Leather and footwear industry	87.6	31.9	27.0	0.222
Manufacture of wood and of products of wood and cork, except furniture; base	103.9	11.1	24.3	0.143
Paper industry	138.5	26.4	32.4	0.829
Graphic arts and reproduction of recorded media	85.6	25.3	18.1	0.224
Manufacture of coke and refined petroleum products	224.4	84.9	112.1	8.372
Chemical industry	135.0	21.1	26.5	2.056
Manufacture of pharmaceutical products	104.3	7.9	13.3	0.236
Rubber and plastic material transformation industry	106.3	19.6	17.0	0.773
Manufacture of other non-metallic ore products	138.9	19.3	20.8	0.826
Metallurgy; manufacture of iron, steel and ferro-alloy products	103.7	4.1	25.1	0.269
Manufacture of metal products, except machinery and equipment	102.7	28.4	19.7	1.577
Manufacture of computer, electronic and optical products	108.1	12.4	4.3	0.105
Manufacture of electrical material and equipment	109.6	17.1	9.1	0.557
Manufacture of machinery and equipment n.e.c.	89.1	11.0	6.4	0.371
Manufacture of motor vehicles, trailers and semi-trailers	68.2	30.4	2.4	2.398
Manufacture of other transport material	39.9	33.6	25.8	0.285
Manufacture of furniture	91.6	9.7	14.8	0.089
Other manufacturing industries	88.5	11.8	15.1	0.089
Repair and installation of machinery and equipment	106.5	12.5	11.1	0.246

(.) 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	120.2	28.1	23.9
1. Domestic market	124.7	30.1	27.5
2. Non domestic market	109.1	23.8	17.0
2.1. Non domestic market, euro area	103.5	23.4	17.5
2.2. Non domestic market, non euro area	118.0	24.8	15.8

6. Turnover indices, National and by Autonomous Community Unadjusted

	Index	Rate (%)	
		Annual	Year-to-date average
NATIONAL	120.2	28.1	23.9
Andalucía	143.2	34.8	33.3
Aragón	107.9	21.0	18.5
Asturias, Principado de	122.0	22.4	27.0
Balears, Illes	113.2	40.1	31.0
Canarias	113.8	19.1	24.2
Cantabria	121.7	19.4	24.5
Castilla y León	107.2	19.9	18.1
Castilla - La Mancha	142.6	33.3	28.7
Cataluña	113.4	24.2	17.3
Comunitat Valenciana	123.4	35.2	28.4
Extremadura	154.5	23.7	25.5
Galicia	129.0	21.5	17.1
Madrid, Comunidad de	93.7	18.2	19.6
Murcia, Región de	200.0	52.4	52.0
Navarra, Comunidad Foral de	127.6	45.0	15.9
País Vasco	95.7	23.9	27.8
Rioja, La	88.5	17.1	15.1