



22 February 2022

Industrial Turnover Indices (ITI). Base 2015 December 2021 and year 2021. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at −1.4%, after seasonal and calendar adjustment

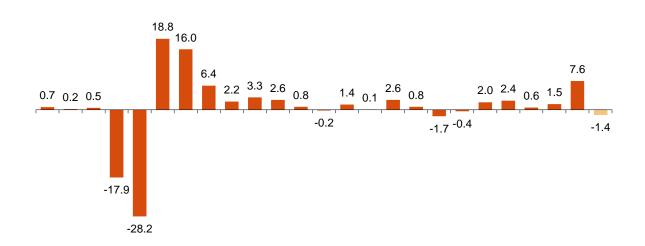
The annual rate stands at 16.3% in the seasonal and calendar adjusted series and at 17.9% in the original series

Throughout the year 2021, the business turnover increases by 16.0% in the adjusted series and 16.2% 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 December and November, stood at -1.4%. This rate was nine points lower than the previous month.

Industrial Turnover Index, Total. Seasonally and calendar adjusted Monthly rate. Percentage

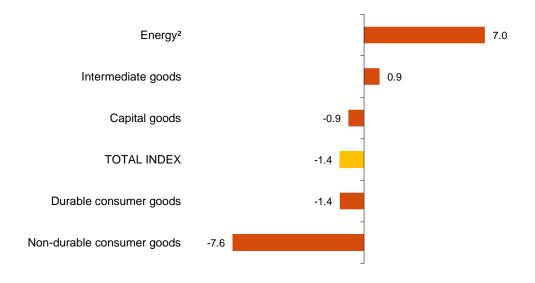


Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2019 2020

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), $Energy^2$ (7.0%) and Intermediate goods (0.9%) showed positive monthly rates. On the other hand Non-durable consumer goods (-7.6%), Durable consumer goods (-1.4%) and Capital goods (-0.9%) showed negative monthly rates.

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. **December 2021.** 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 December.

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 coke and refined petroleum products	6.8
Chemical industry	2.5
Manufacture of motor vehicles, trailers and semi-trailers	2.1

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 tobacco	-14.3
Manufacture of other transport material	-14.3
Manufacture of pharmaceutical products	-8.2

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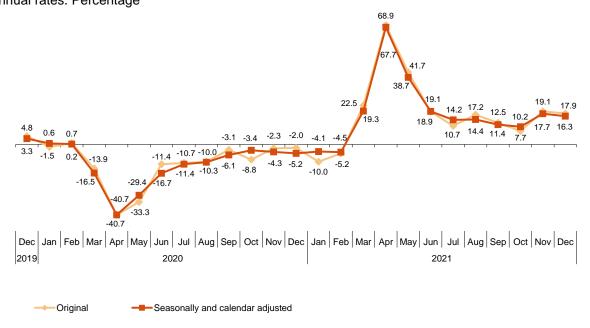
² Except electricity, gas, steam, air conditioning and water supply.

Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 16.3% in December, as compared with the same month of the previous year. This rate was 1.4 points lower than the one registered in November.

The ITI original series registered an annual variation of 17.9%. This rate was 1.2 points lower than the one in November.

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 *Energy*² (82.8%).

Industrial Turnover Index, Total and by MIGs.

	Unadjusted index	Seasonally and calend	ndar adjusted index	
	Annual rate (%)	Annual rate (%)	Average year 2021	
GENERAL INDEX	17.9	16.3	16.0	
1. Consumer goods	12.0	9.8	8.9	
1.1. Durable consumer goods	13.0	11.4	19.6	
1.2. Non-durable consumer goods	12.0	9.4	8.6	
2. Capital goods	-2.4	-4.0	3.9	
3. Intermediate goods	28.3	26.4	24.0	
4. Energy ¹	83.6	82.8	58.0	

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

Throughout the year 2021, the Industrial Turnover Index, once adjusted for seasonal and calendar effects, increased by 16.0% as compared with 2020, and by 16.2% in the original series.

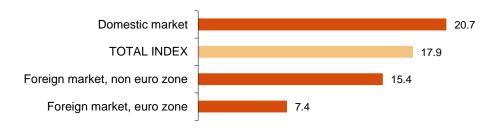
All the anlysed sectors showed positive annual rates, once adjusted for seasonal and calendar effects, highlighting the increase in *Energy*² (58.0%).

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

In December all markets showed positive annual rates. It is worth noting the increase registered in the domestic market (20.7%).

Industrial Turnover Index, Total and by market

December 2021. Annual rate. Percentage



Throughout the year 2021, all markets showed positive annual rates as compared with 2020. The highest increase was registered in the domestic market (18.3%).

Industrial Turnover Index, Total and by market. Original series. December 2021

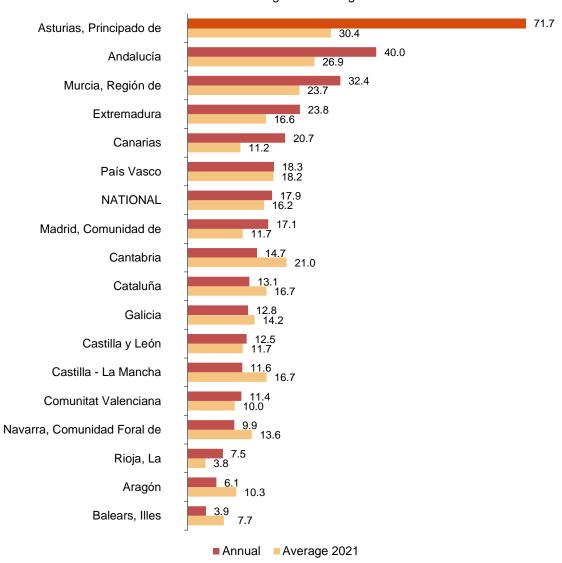
	Rate (%)	Rate (%)			
	Annual	Average year 2021			
TOTAL INDEX	17.9	16.2			
1. Domestic market	20.7	18.3			
2. Foreign market	11.1	11.8			
2.1. Foreign market, euro zone	7.4	10.0			
2.2. Foreign market, non euro zone	15.4	14.4			

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

Turnover increased as compared to December 2020 in all the autonomous communities. The largest increases were recorded in Principado de Asturias (71.7%), Andalucía (40.0%) and Región de Murcia (32.4%), and the lowest in Illes Balears (3.9%), Aragón (6.1%) and La Rioja (7.5%).

Throughout the year 2021, the turnover increased in all the autonomous communities. The largest increases were recorded in Principado de Asturias (30.4%), Andalucía (26.9%) and Región de Murcia (23.7%).

Industrial Turnover Index, Total and by Autonomous Community December 2021. Annual rate and annual average. 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 politicy 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 December 2021

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		
		Monthly	Annual	Average year
				2021
TOTAL INDEX	126.7	-1.4	16.3	16.0
1. Consumer goods	117.9	-6.7	9.8	8.9
1.1. Durable consumer goods	116.8	-1.4	11.4	19.6
1.2. Non-durable consumer goods	118.0	-7.6	9.4	8.6
2. Capital goods	106.2	-0.9	-4.0	3.9
3. Intermediate goods	139.6	0.9	26.4	24.0
4. Energy ²	158.5	7.0	82.8	58.0

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

2. Turnover indices¹ Calendar adjusted

	Index	Rate (%)	
		Annual	Average year 2021
TOTAL INDEX	119.5	16.3	16.3
1. Consumer goods	116.2	10.4	9.4
1.1. Durable consumer goods	108.1	10.6	20.1
1.2. Non-durable consumer goods	116.8	10.5	8.8
2. Capital goods	110.0	-3.8	4.2
3. Intermediate goods	120.5	26.5	24.3
4. Energy ²	158.6	82.8	60.1

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

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

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

3. Turnover indices, Total and by activities Unadjusted

	Index	Rate (%)	l	Effect	
		Annual	Average year 2021	Annual	
TOTAL INDEX	124.3	17.9	16.2		
1. CONSUMER GOODS	121.2	12.0	9.3	3.804	
1.1. Durable consumer goods	113.9	13.0	19.8	0.230	
- Manufacture of consumer electronics, optical instruments and photographic equipment	129.0	18.6	17.3	0.009	
- Manufacture of household appliances	85.5	-3.0	15.0	-0.014	
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	208.8	27.8	30.9	0.029	
- Manufacture of furniture	117.8	11.6	17.7	0.119	
- Manufacture of jew ellery, costume jew ellery and musical instruments	148.7	75.9	58.3	0.087	
1.2. Non-durable consumer goods	121.7	12.0	8.7	3.574	
- Food industries (except grain mill products and food for animals)	128.6	10.4	7.7	1.926	
- Manufacture of beverages	119.5	30.2	13.9	0.910	
- Manufacture of tobacco	56.5	2.2	9.4	0.001	
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	103.7	8.2	10.3	0.049	
- Manufacture of garments	100.9	18.8	20.0	0.152	
- Leather and footwear industry	80.7	34.8	12.9	0.194	
- Graphic arts and reproduction of recorded media	93.2	6.1	3.3	0.13-	
Manufacture of cleaning articles, perfumes and cosmetics	126.9	6.1	5.2		
Manufacture of cleaning articles, performes and cosmetics Manufacture of pharmaceutical products	123.8		8.3	0.103	
·	101.7	4.5	0.3 14.1	0.146	
- Manufacture of sporting goods; games and toys and Other manufacturing industries		8.5		0.030	
CAPITAL GOODS Manufacture of metal products for construction, containers made of metal, steam	114.7	-2.4 13.5	3.8 18.3	-0.681 0.333	
generators, we apons and ammunition - Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	166.8	-1.3	7.8	-0.012	
- Manufacture of machinery and equipment n.e.c.	138.3	9.8	14.0	0.460	
	87.4	-14.0	-0.5		
- Manufacture of motor vehicles, trailers and semi-trailers				-1.903	
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	158.3	-3.5	-8.9	-0.140	
- Manufacture of medical and dental instruments and supplies	142.7	5.8	12.9	0.026	
- Repair and installation of machinery and equipment	164.6	22.3	14.1	0.554	
3. INTERMEDIATE GOODS	126.2	28.3	24.2	9.428	
- Mining of metal ores					
- Other mining and quarrying	109.6	26.0	15.2		
- Manufacture of grain mill products, starches, and food for animals	145.9	18.7	12.5	0.632	
- Preparation and spinning of textile fibres. Manufacture of w oven textiles. Textile finishings	91.6	11.4	19.1	0.043	
- Wood and cork industry	143.2	23.3	23.6	0.331	
- Paper industry	134.0	35.4	23.0	0.894	
-Chemical industry except cleaning articles, perfumes and cosmetics	134.6	44.6	30.3	2.639	
- Rubber and plastic material transformation industry	103.6	10.2	14.9	0.380	
- Manufacture of other non-metallic ore products	130.0	24.1	19.6	0.827	
- Metallurgy; manufacture of iron, steel and ferro-alloy products	123.2	45.7	45.9	2.256	
- Forging, stamping, embossing and rolling of metals Manufacture of tools, hardware goods, containers and other metal products	110.2	18.2	18.0	0.695	
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	144.6	24.5	16.8	0.061	
- Manufacture of electrical material and equipment except household appliances	132.7	18.5	15.9	0.528	
4. ENERGY ¹	160.4	83.6	60.2	5.318	
- Extraction of anthracite, coal and lignite				-	
- Extraction of crude oil, petroleum and natural gas	_	-	-		
- Manufacture of coke and refined petroleum products	161.6	83.7	60.3	5.320	

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	dex Rate (%)		Effect	
		Annual	Average year 2021	Annual	
TOTAL INDEX	124.3	17.9	16.2	-	
B. Mining and quarrying industries	125.1	20.4	23.4	0.139	
Extraction of anthracite, coal and lignite					
Extraction of crude oil, petroleum and natural gas					
Mining of metal ores					
Other mining and quarrying	109.6	26.0	15.2		
C. Manufacturing industry	124.3	17.9	16.1	17.727	
Food industry	131.2	11.7	8.4	2.558	
Manufacture of beverages	119.5	30.2	13.9	0.910	
Manufacture of tobacco	56.5	2.2	9.4	0.001	
Textile industry	98.6	9.5	13.7	0.093	
Manufacture of garments	100.9	18.8	20.0	0.152	
Leather and footwear industry	80.7	34.8	12.9	0.194	
Manufacture of wood and of products of wood and cork, except furniture; bas	143.2	23.3	23.6	0.331	
Paper industry	134.0	35.4	23.0	0.894	
Graphic arts and reproduction of recorded media	93.2	6.1	3.3	0.062	
Manufacture of coke and refined petroleum products	161.6	83.7	60.3	5.320	
Chemical industry	133.2	36.1	24.6	2.742	
Manufacture of pharmaceutical products	123.8	4.5	8.3	0.146	
Rubber and plastic material transformation industry	103.6	10.2	14.9	0.380	
Manufacture of other non-metallic ore products	130.0	24.1	19.6	0.827	
Metallurgy; manufacture of iron, steel and ferro-alloy products	123.2	45.7	45.9	2.256	
Manufacture of metal products, except machinery and equipment	118.5	16.4	18.1	1.028	
Manufacture of computer, electronic and optical products	158.7	4.9	10.7	0.058	
Manufacture of electrical material and equipment	124.5	15.4	15.8	0.514	
Manufacture of machinery and equipment n.e.c.	138.3	9.8	14.0	0.460	
Manufacture of motor vehicles, trailers and semi-trailers	87.4	-14.0	-0.5	-1.903	
Manufacture of other transport material	159.5	-2.7	-7.6	-0.112	
Manufacture of furniture	117.8	11.6	17.7	0.119	
Other manufacturing industries	125.7	15.6	18.2	0.143	
Repair and installation of machinery and equipment	164.6	22.3	14.1	0.554	

^(.) Data not available due to statistical confidentiality.

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

	Index	Rate (%)		
		Annual	Average year 2021	
GENERAL INDEX	124.3	17.9	16.2	
1. Domestic market	126.7	20.7	18.3	
2. Non domestic market	118.8	11.1	11.8	
2.1. Non domestic market, euro area	110.2	7.4	10.0	
2.2. Non domestic market, non euro area	131.0	15.4	14.4	

6. Turnover indices, National and by Autonomous Community Unadjusted

	Index	Rate (%)		
		Annual	Average year 2021	
NATIONAL	124.3	17.9	16.2	
Andalucía	141.4	40.0	26.9	
Aragón	115.2	6.1	10.3	
Asturias, Principado de	158.1	71.7	30.4	
Balears, Illes	88.9	3.9	7.7	
Canarias	108.9	20.7	11.2	
Cantabria	113.4	14.7	21.0	
Castilla y León	108.7	12.5	11.7	
Castilla - La Mancha	131.8	11.6	16.7	
Cataluña	117.4	13.1	16.7	
Comunitat Valenciana	121.0	11.4	10.0	
Extremadura	145.4	23.8	16.6	
Galicia	136.2	12.8	14.2	
Madrid, Comunidad de	121.7	17.1	11.7	
Murcia, Región de	173.2	32.4	23.7	
Navarra, Comunidad Foral de	115.9	9.9	13.6	
País Vasco	114.8	18.3	18.2	
Rioja, La	97.8	7.5	3.8	