

21 February 2020

Industrial Turnover Indices (ITI). Base 2015
December 2019 and year 2019. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at 0.1%, after seasonal and calendar adjustment

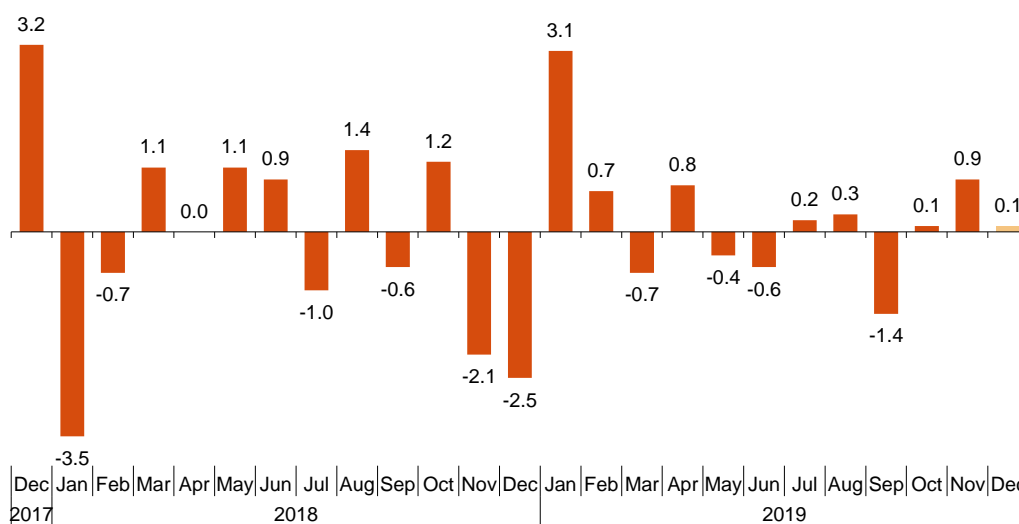
The annual rate stands at 2.9% in the seasonal and calendar adjusted series and at 4.7% in the original series

Throughout the year 2019, the business turnover increases by 0.5% in the adjusted series and by 0.3% 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 0.1%. This rate was eight tenths 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), *Energy*² (10.7%), *Durable consumer goods* (1.1%) and *Capital goods* (0.2%) showed positive monthly rates.

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. December 2019. 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	10.4
Manufacture of tobacco products	7.6
Manufacture of motor vehicles, trailers and semi-trailers	4.4

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 (%)
Other mining and quarrying	-9.7
Manufacture of machinery and equipment n.e.c.	-7.6
Manufacture of fabricated metal products, except machinery and equipment	-5.0

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

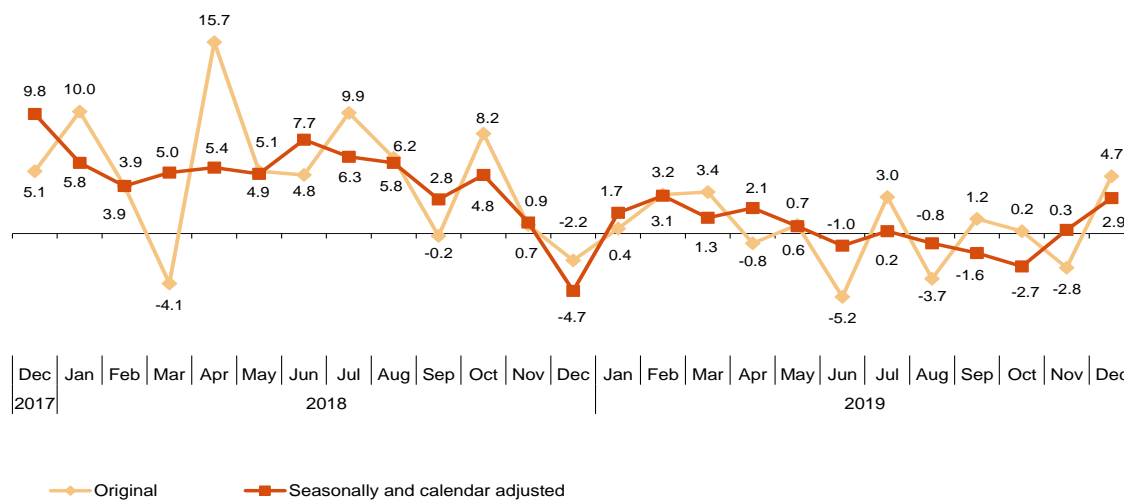
Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 2.9% in December, as compared with the same month of the previous year. This rate was 2.6 points higher than the one registered in November.

The ITI original series registered an annual variation of 4.7%. This rate was 7.5 points higher 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 (6.0%).

Industrial Turnover Index, Total and by MIGs.

	Unadjusted index		Seasonally and calendar adjusted index	
	Annual rate (%)	Annual rate (%)	Annual rate (%)	Average year 2019
GENERAL INDEX	4.7	2.9		0.5
1. Consumer goods	8.0	5.1		2.6
1.1. Durable consumer goods	7.5	5.6		0.2
1.2. Non-durable consumer goods	8.0	4.9		2.8
2. Capital goods	7.3	5.2		1.0
3. Intermediate goods	-0.9	-2.7		-0.5
4. Energy ¹	6.6	6.0		-5.2

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

Throughout the year 2019, the industrial Turnover Index, once adjusted for seasonal and calendar effects, increased by 0.5% as compared with 2018, and by 0.3% in the original series.

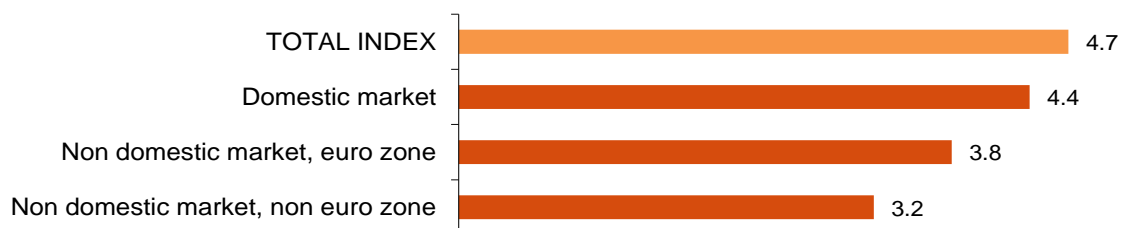
The seasonally and calendar adjusted indices registered positive annual rates in three of five of the analysed sectors, highlighting the increase in *Non-durable consumer goods* (2.8%).

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

In December all markets showed positive annual rates.

Industrial Turnover Index, Total and by market

December 2019. Annual rate. Percentage



Throughout the year 2019, all the markets showed positive annual rates as compared with 2018. The highest increase, 0.5%, is registered in non euro zone in non domestic market.

Industrial Turnover Index, Total and by market. Original series. December 2019

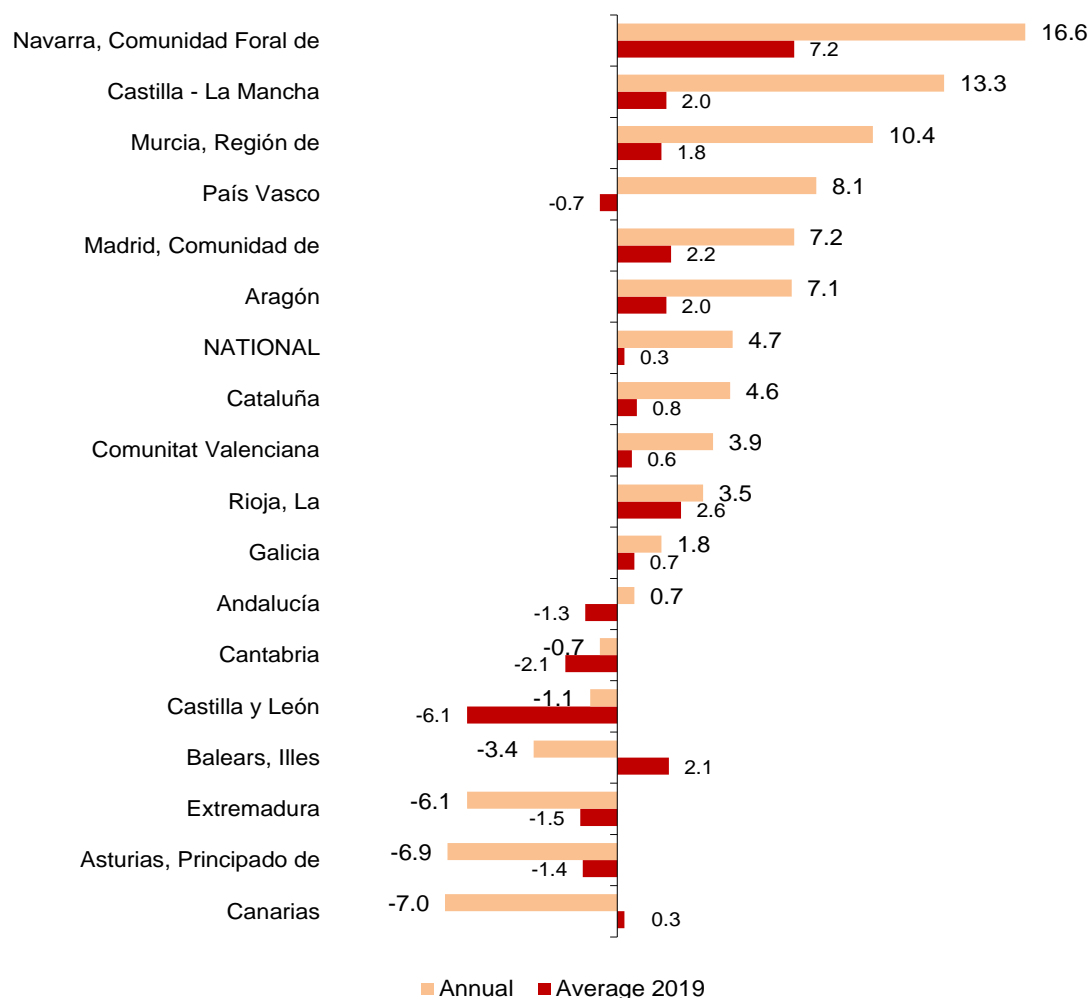
	Rate (%)	
	Annual	Average 2019
GENERAL INDEX	4.7	0.3
1. Domestic market	4.4	0.2
2. Non domestic market	3.4	0.2
2.1. Non domestic market, euro zone	3.8	0.3
2.2. Non domestic market, non euro zone	3.2	0.5

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

Turnover increased as compared to December 2018 in 11 Autonomous Communities and decreased in the other six. The largest increases were recorded in Comunidad Foral de Navarra (16.6%), Castilla - La Mancha (13.3%) and Región de Murcia (10.4%). The largest decreases were recorded in Canarias (-7.0%), Principado de Asturias (-6.9%) and Extremadura (-6.1%).

Throughout the year 2019, the turnover increased in 11 Autonomous Communities and decreased in the other six. The largest increases were recorded in Comunidad Foral de Navarra (7.2%), La Rioja (2.6%) and Comunidad de Madrid (2.2%). The largest decreases were recorded in Castilla y León (-6.1%), Cantabria (-2.1%) and Extremadura (-1.5%).

Industrial Turnover Index, Total and by Autonomous Community December 2019. 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>

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Industrial Turnover Index. Base 2015

December 2019

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		Average year 2019
		Monthly	Annual	
TOTAL INDEX	113.9	0.1	2.9	0.5
1. Consumer goods	113.2	0.2	5.1	2.6
1.1. Durable consumer goods	106.9	1.1	5.6	0.2
1.2. Non-durable consumer goods	113.3	-0.1	4.9	2.8
2. Capital goods	114.9	0.2	5.2	1.0
3. Intermediate goods	110.6	-1.8	-2.7	-0.5
4. Energy ²	131.0	10.7	6.0	-5.2

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	Average year 2019
TOTAL INDEX	108.5	2.7	0.4
1. Consumer goods	110.4	5.9	2.9
1.1. Durable consumer goods	101.8	5.1	0.1
1.2. Non-durable consumer goods	111.0	5.8	3.1
2. Capital goods	117.2	5.1	0.9
3. Intermediate goods	96.4	-3.1	-0.5
4. Energy ²	129.0	6.0	-5.3

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	Average year 2019	Annual
TOTAL INDEX	107.5	4.7	0.3	
1. CONSUMER GOODS	109.3	8.0	2.8	2.425
1.1. Durable consumer goods	100.4	7.5	0.1	0.126
- Manufacture of consumer electronics, optical instruments and photographic equipment	137.7	18.7	5.8	0.009
- Manufacture of household appliances	79.2	2.9	-5.6	0.012
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	141.7	38.6	17.9	0.026
- Manufacture of furniture	107.9	7.3	1.6	0.073
- Manufacture of jewellery, costume jewellery and musical instruments	99.3	4.4	-4.2	0.006
1.2. Non-durable consumer goods	109.9	8.0	3.0	2.298
- Food industries (except grain mill products and food for animals)	115.0	9.9	4.2	1.694
- Manufacture of beverages	114.2	7.6	1.3	0.273
- Manufacture of tobacco	71.2	3.9	2.7	0.003
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	85.9	-4.8	-2.4	-0.028
- Manufacture of garments	97.9	5.1	-2.9	0.046
- Leather and footwear industry	78.2	2.6	-1.2	0.019
- Graphic arts and reproduction of recorded media	88.1	-2.7	-1.1	-0.029
- Manufacture of cleaning articles, perfumes and cosmetics	119.7	5.6	2.1	0.092
- Manufacture of pharmaceutical products	104.0	9.2	5.2	0.246
- Manufacture of sporting goods; games and toys and Other manufacturing industries	89.2	-5.2	-1.1	-0.019
2. CAPITAL GOODS	115.8	7.3	0.8	1.986
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	116.2	-0.2	8.0	-0.004
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	155.2	11.9	6.4	0.089
- Manufacture of machinery and equipment n.e.c.	128.7	8.3	2.3	0.380
- Manufacture of motor vehicles, trailers and semi-trailers	91.8	11.2	-2.1	1.279
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	182.4	1.8	2.6	0.080
- Manufacture of medical and dental instruments and supplies	110.4	8.7	3.5	0.031
- Repair and installation of machinery and equipment	165.4	4.4	6.4	0.133
3. INTERMEDIATE GOODS	95.3	-0.9	-0.6	-0.294
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	84.9	-2.7	3.9	.
- Manufacture of grain mill products, starches, and food for animals	116.2	9.2	4.0	0.278
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	73.1	-2.6	-5.4	-0.009
- Wood and cork industry	109.4	2.4	1.9	0.033
- Paper industry	94.1	-4.3	0.6	-0.111
- Chemical industry except cleaning articles, perfumes and cosmetics	89.2	-4.0	-2.1	-0.241
- Rubber and plastic material transformation industry	86.9	-0.5	-0.1	-0.018
- Manufacture of other non-metallic ore products	100.0	0.7	5.3	0.022
- Metallurgy; manufacture of iron, steel and ferro-alloy products	86.7	-5.7	-7.6	-0.313
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	93.0	2.5	-0.5	0.096
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	119.1	10.7	9.4	0.025
- Manufacture of electrical material and equipment except household appliances	113.2	-2.1	2.9	-0.064
4. ENERGY ¹	128.8	6.6	-5.3	0.593
- Extraction of anthracite, coal and lignite	.	.	.	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	129.7	6.7	-5.1	0.602

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	Average year 2019	
TOTAL INDEX	107.5	4.7	0.3	
B. Mining and quarrying industries	96.2	-0.1	-1.6	-0.001
Extraction of anthracite, coal and lignite	.	.	.	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	84.9	-2.7	3.9	.
C. Manufacturing industry	107.6	4.7	0.4	4.712
Food industry	115.1	9.8	4.2	1.972
Manufacture of beverages	114.2	7.6	1.3	0.273
Manufacture of tobacco	71.2	3.9	2.7	0.003
Textile industry	80.5	-4.0	-3.6	-0.037
Manufacture of garments	97.9	5.1	-2.9	0.046
Leather and footwear industry	78.2	2.6	-1.2	0.019
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	109.4	2.4	1.9	0.033
Paper industry	94.1	-4.3	0.6	-0.111
Graphic arts and reproduction of recorded media	88.1	-2.7	-1.1	-0.029
Manufacture of coke and refined petroleum products	129.7	6.7	-5.1	0.602
Chemical industry	94.7	-1.9	-1.3	-0.149
Manufacture of pharmaceutical products	104.0	9.2	5.2	0.246
Rubber and plastic material transformation industry	86.9	-0.5	-0.1	-0.018
Manufacture of other non-metallic ore products	100.0	0.7	5.3	0.022
Metallurgy; manufacture of iron, steel and ferro-alloy products	86.7	-5.7	-7.6	-0.313
Manufacture of metal products, except machinery and equipment	100.8	1.5	2.1	0.092
Manufacture of computer, electronic and optical products	144.3	11.9	7.3	0.124
Manufacture of electrical material and equipment	107.3	-1.5	1.8	-0.052
Manufacture of machinery and equipment n.e.c.	128.7	8.3	2.3	0.380
Manufacture of motor vehicles, trailers and semi-trailers	91.8	11.2	-2.1	1.279
Manufacture of other transport material	181.4	2.3	2.9	0.106
Manufacture of furniture	107.9	7.3	1.6	0.073
Other manufacturing industries	99.3	2.1	0.4	0.018
Repair and installation of machinery and equipment	165.4	4.4	6.4	0.133

(.) Data not available due to statistical confidentiality.

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

	Index	Rate (%)	
		Annual	Average year 2019
GENERAL INDEX	107.5	4.7	0.3
1. Domestic market	108.0	4.4	0.2
2. Non domestic market	103.6	3.4	0.2
2.1. Non domestic market, euro area	100.2	3.8	0.3
2.2. Non domestic market, non euro area	107.9	3.2	0.5

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

	Index	Rate (%)	
		Annual	Average year 2019
NATIONAL	107.5	4.7	0.3
Andalucía	108.2	0.7	-1.3
Aragón	110.0	7.1	2.0
Asturias, Principado de	101.3	-6.9	-1.4
Balears, Illes	94.5	-3.4	2.1
Canarias	109.6	-7.0	0.3
Cantabria	100.1	-0.7	-2.1
Castilla y León	92.7	-1.1	-6.1
Castilla - La Mancha	121.9	13.3	2.0
Cataluña	102.0	4.6	0.8
Comunitat Valenciana	98.5	3.9	0.6
Extremadura	114.8	-6.1	-1.5
Galicia	116.5	1.8	0.7
Madrid, Comunidad de	120.1	7.2	2.2
Murcia, Región de	140.2	10.4	1.8
Navarra, Comunidad Foral de	108.7	16.6	7.2
País Vasco	106.8	8.1	-0.7
Rioja, La	96.3	3.5	2.6