

20 December 2018

Industrial Turnover Indices (ITI). Base 2015

October 2018. Provisional data

The monthly variation of the Total Industrial Turnover Index¹ stands at 1.3%, after seasonal and calendar adjustment

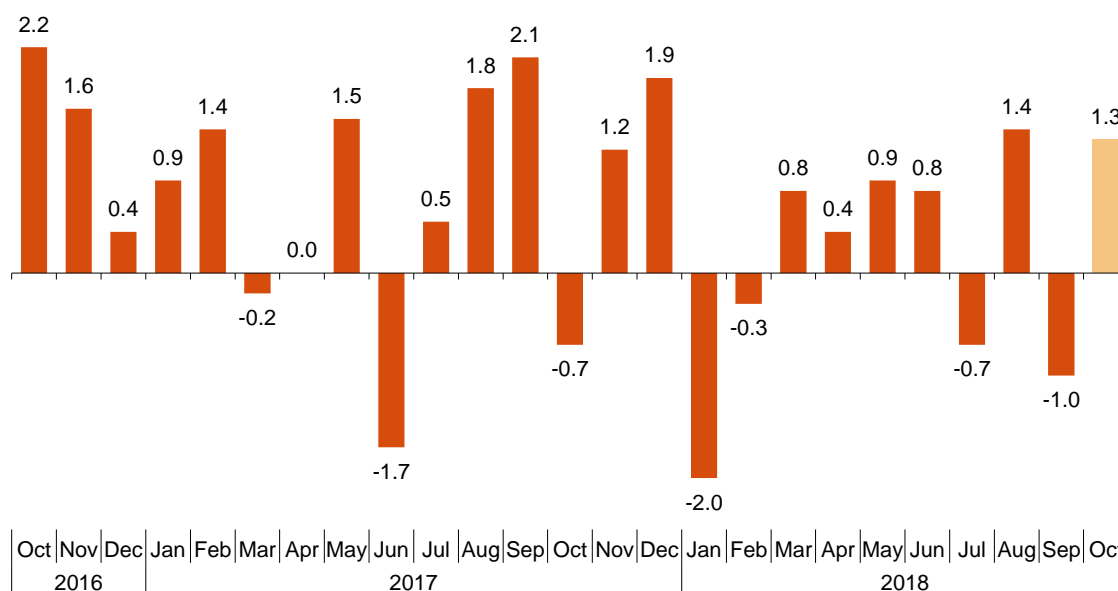
The annual rate stands at 4.8% in the seasonal and calendar adjusted series and at 8.1% in the original series

Monthly trend of the Industrial Turnover

The monthly variation of the seasonally and calendar adjusted Total Industrial Turnover Index between the months of October and September, stood at 1.3%. This rate was 2.3 points higher than the previous month.

Industrial Turnover Index, Total. Seasonally and calendar adjusted. October 2018.

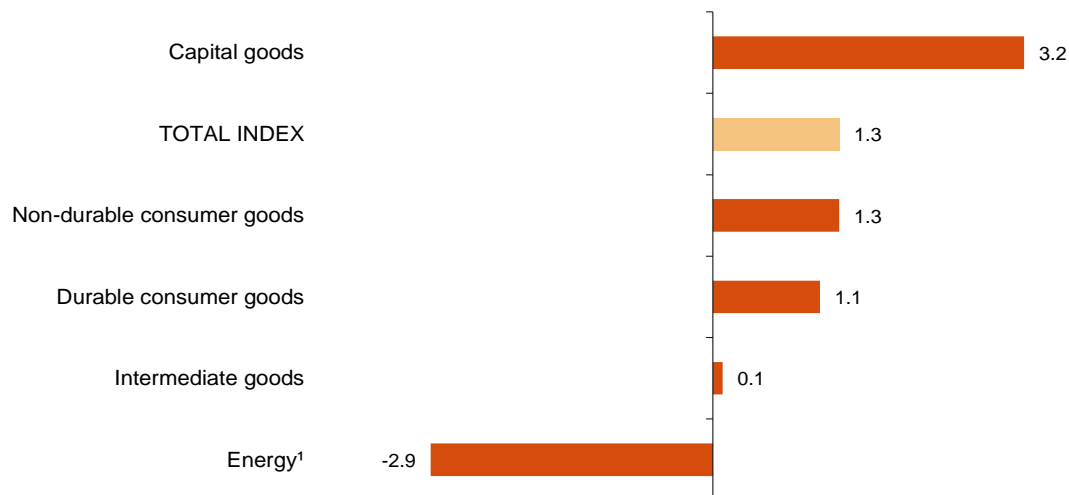
Monthly rate. Percentage.



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), four of the five sectors showed positive monthly rates. It is worth highlighting the increase in *Capital goods* (3.2%). The only sector that decreased was *Energy*² (-2.9%).

Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. October 2018. 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 October.

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 other transport material	25.0
Manufacture of tobacco	8.9
Manufacture of pharmaceutical products	7.3

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 (%)
Extraction of anthracite, coal and lignite	-32.0
Other mining and quarrying	-6.5
Manufacture of coke and refined petroleum products	-2.8

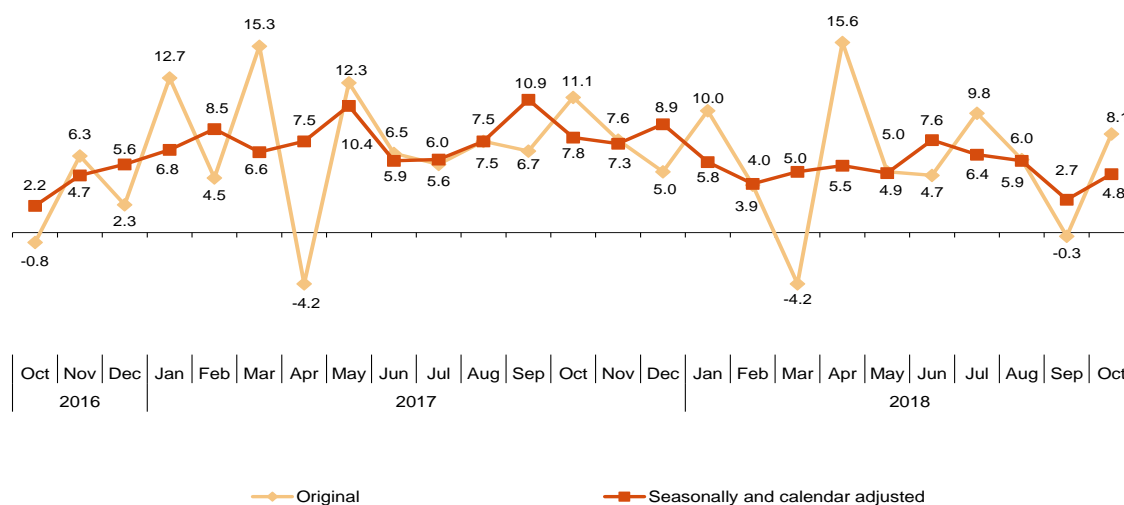
² Except electricity, gas, steam, air conditioning and water supply.

Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 4.8% in October, as compared with the same month of the previous year. This rate was 2.1 points higher than the one registered in September.

The ITI original series registered an annual variation of 8.1%. This rate was 8.4 points higher than the one in September.

Industrial Turnover Index, Total Seasonally and calendar adjusted. October 2018. Annual rates



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 (35.7%).

Industrial Turnover Index, Total and by MIGs. Annual rates

	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	8.1	4.8
1. Consumer goods	5.6	1.5
1.1. Durable consumer goods	6.6	1.9
1.2. Non-durable consumer goods	5.5	1.0
2. Capital goods	3.7	0.2
3. Intermediate goods	7.8	4.2
4. Energy ¹	36.7	35.7

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

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

In October all markets showed positive annual rates. It is worth noting the increase registered in the domestic market (9.6%).

Industrial Turnover Index, Total and by market

October 2018. Annual rate. Percentage

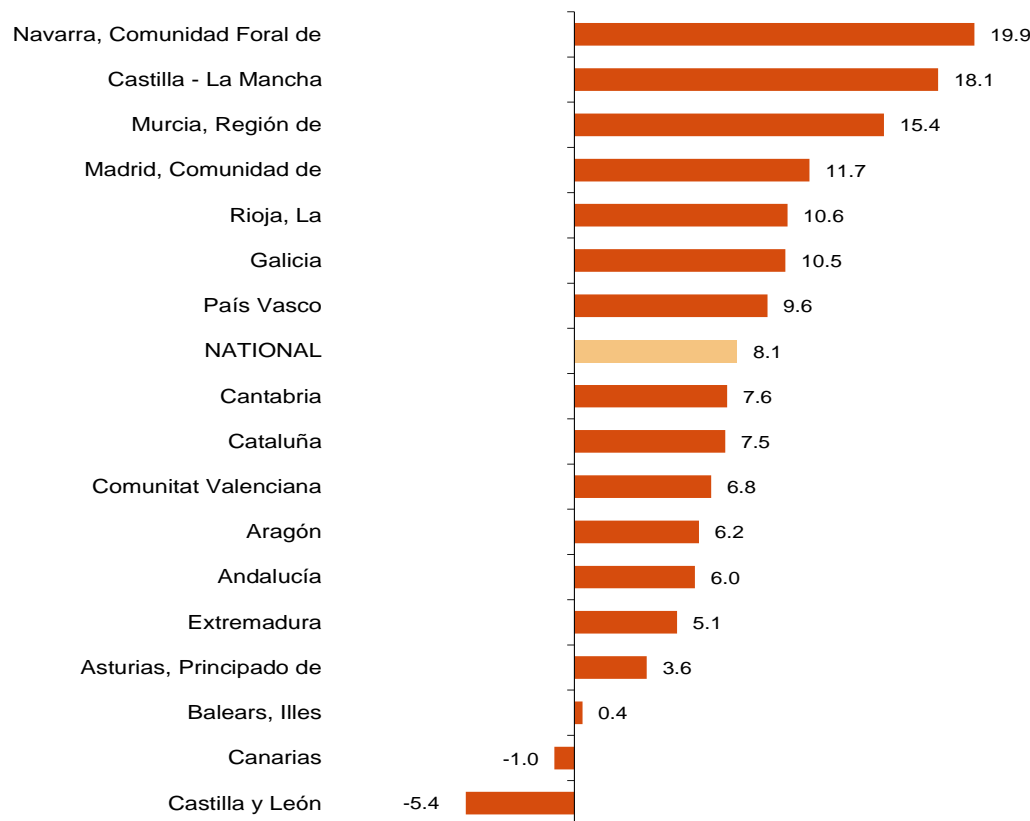


Results by Autonomous Community. Annual rates of the Industrial Turnover. Original series

Turnover increased as compared to October 2017 in 15 Autonomous Communities and decreased in the other two. The largest increases were recorded in Comunidad Foral de Navarra (19.9%), Castilla - La Mancha (18.1%) and Región de Murcia (15.4%). The largest decreases were recorded in Castilla y León (-5.4%) and Canarias (-1.0%).

Industrial Turnover Index, Total and by Autonomous Community

October 2018. 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>

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

Press office: Telephone numbers: (+34) 91 583 93 63 /94 08 – gprensa@ine.es

Information Area: Telephone number: (+34) 91 583 91 00 – www.ine.es/infoine/?L=1

Industrial Turnover Index. Base 2015

October 2018

Provisional data

1. Turnover indices¹

Seasonally and calendar adjusted

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
TOTAL INDEX	116.0	1.3	4.8	5.3
1. Consumer goods	110.0	1.9	1.5	0.4
1.1. Durable consumer goods	108.4	1.1	1.9	0.7
1.2. Non-durable consumer goods	109.7	1.3	1.0	0.5
2. Capital goods	113.5	3.2	0.2	3.2
3. Intermediate goods	117.0	0.1	4.2	6.6
4. Energy ²	141.5	-2.9	35.7	26.5

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	122.0	4.8	5.2
1. Consumer goods	116.9	2.2	0.3
1.1. Durable consumer goods	118.1	2.2	0.5
1.2. Non-durable consumer goods	116.8	2.1	0.3
2. Capital goods	121.5	0.2	3.0
3. Intermediate goods	121.5	4.0	6.5
4. Energy ²	145.2	35.7	26.9

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	124.0	8.1	5.6	
1. CONSUMER GOODS	119.0	5.6	0.8	1.689
1.1. Durable consumer goods	120.8	6.6	1.1	0.120
- Manufacture of consumer electronics, optical instruments and photographic equipment	118.6	9.8	1.9	0.004
- Manufacture of household appliances	107.3	-2.2	-4.9	-0.012
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	137.4	6.9	7.2	0.005
- Manufacture of furniture	128.2	10.4	3.3	0.108
- Manufacture of jewellery, costume jewellery and musical instruments	114.7	10.9	2.3	0.014
1.2. Non-durable consumer goods	118.9	5.5	0.8	1.569
- Food industries (except grain mill products and food for animals)	119.1	2.8	-0.8	0.469
- Manufacture of beverages	114.8	7.7	3.8	0.247
- Manufacture of tobacco	67.0	7.2	0.7	0.005
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	123.2	7.3	2.6	0.048
- Manufacture of garments	120.9	7.3	-0.5	0.072
- Leather and footwear industry	102.5	9.3	4.1	0.074
- Graphic arts and reproduction of recorded media	106.1	4.2	-0.2	0.045
- Manufacture of cleaning articles, perfumes and cosmetics	148.5	13.6	5.7	0.230
- Manufacture of pharmaceutical products	117.0	13.6	3.3	0.353
- Manufacture of sporting goods; games and toys and Other manufacturing industries	130.5	6.0	0.0	0.025
2. CAPITAL GOODS	123.7	3.7	3.3	0.980
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	111.3	5.7	1.2	0.116
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	127.1	5.2	4.6	0.030
- Manufacture of machinery and equipment n.e.c.	122.4	7.5	5.7	0.295
- Manufacture of motor vehicles, trailers and semi-trailers	114.9	-4.2	2.2	-0.616
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	179.9	24.8	7.4	0.808
- Manufacture of medical and dental instruments and supplies	123.2	9.6	6.4	0.033
- Repair and installation of machinery and equipment	128.9	16.8	3.2	0.315
3. INTERMEDIATE GOODS	123.9	7.8	7.0	2.778
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	115.5	9.6	4.5	.
- Manufacture of grain mill products, starches, and food for animals	119.6	9.3	6.2	0.258
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	115.4	1.3	-0.9	0.006
- Wood and cork industry	130.7	6.0	5.6	0.083
- Paper industry	119.2	7.7	5.6	0.200
- Chemical industry except cleaning articles, perfumes and cosmetics	116.2	9.5	4.7	0.587
- Rubber and plastic material transformation industry	120.4	5.3	4.2	0.221
- Manufacture of other non-metallic ore products	124.4	7.5	5.9	0.262
- Metallurgy; manufacture of iron, steel and ferro-alloy products	127.1	5.4	10.8	0.347
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	132.3	6.9	6.8	0.323
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	145.6	21.8	5.3	0.051
- Manufacture of electrical material and equipment except household appliances	133.9	16.4	15.8	0.443
4. ENERGY¹	145.8	36.7	27.1	2.617
- Extraction of anthracite, coal and lignite	57.9	-30.2	-21.5	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	146.5	37.0	27.3	2.627

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	124.0	8.1	5.6	
B. Mining and quarrying industries	115.0	-2.2	1.7	-0.017
Extraction of anthracite, coal and lignite	57.9	-30.2	-21.5	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	115.5	9.6	4.5	.
C. Manufacturing industry	124.1	8.1	5.6	8.079
Food industry	119.2	3.7	0.2	0.728
Manufacture of beverages	114.8	7.7	3.8	0.247
Manufacture of tobacco	67.0	7.2	0.7	0.005
Textile industry	119.9	4.8	1.1	0.055
Manufacture of garments	120.9	7.3	-0.5	0.072
Leather and footwear industry	102.5	9.3	4.1	0.074
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	130.7	6.0	5.6	0.083
Paper industry	119.2	7.7	5.6	0.200
Graphic arts and reproduction of recorded media	106.1	4.2	-0.2	0.045
Manufacture of coke and refined petroleum products	146.5	37.0	27.3	2.627
Chemical industry	122.1	10.4	4.9	0.818
Manufacture of pharmaceutical products	117.0	13.6	3.3	0.353
Rubber and plastic material transformation industry	120.4	5.3	4.2	0.221
Manufacture of other non-metallic ore products	124.4	7.5	5.9	0.262
Metallurgy; manufacture of iron, steel and ferro-alloy products	127.1	5.4	10.8	0.347
Manufacture of metal products, except machinery and equipment	125.2	6.6	5.1	0.438
Manufacture of computer, electronic and optical products	131.7	10.0	4.7	0.086
Manufacture of electrical material and equipment	129.3	13.3	12.6	0.431
Manufacture of machinery and equipment n.e.c.	122.4	7.5	5.7	0.295
Manufacture of motor vehicles, trailers and semi-trailers	114.9	-4.2	2.2	-0.616
Manufacture of other transport material	178.8	24.4	7.4	0.813
Manufacture of furniture	128.2	10.4	3.3	0.108
Other manufacturing industries	125.0	8.1	2.9	0.072
Repair and installation of machinery and equipment	128.9	16.8	3.2	0.315

(.) 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	124.0	8.1	5.6
1. Domestic market	124.8	9.6	6.0
2. Non domestic market	121.9	5.6	4.6
2.1. Non domestic market, euro area	122.0	5.1	4.0
2.2. Non domestic market, non euro area	122.9	7.4	5.5

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

	Index	Rate (%)	
		Annual	Year-to-date average
NATIONAL	124.0	8.1	5.6
Andalucía	121.5	6.0	5.5
Aragón	125.6	6.2	4.8
Asturias, Principado de	117.3	3.6	8.2
Balears, Illes	99.5	0.4	-2.4
Canarias	110.0	-1.0	-1.6
Cantabria	124.5	7.6	6.1
Castilla y León	113.4	-5.4	1.4
Castilla - La Mancha	135.8	18.1	7.3
Cataluña	124.6	7.5	4.7
Comunitat Valenciana	118.4	6.8	5.6
Extremadura	134.2	5.1	7.1
Galicia	130.3	10.5	8.4
Madrid, Comunidad de	126.1	11.7	1.8
Murcia, Región de	129.3	15.4	9.1
Navarra, Comunidad Foral de	126.4	19.9	12.9
País Vasco	126.9	9.6	8.4
Rioja, La	118.4	10.6	0.1