

22 October 2018

Industrial Turnover Indices (ITI). Base 2015
August 2018. Provisional data

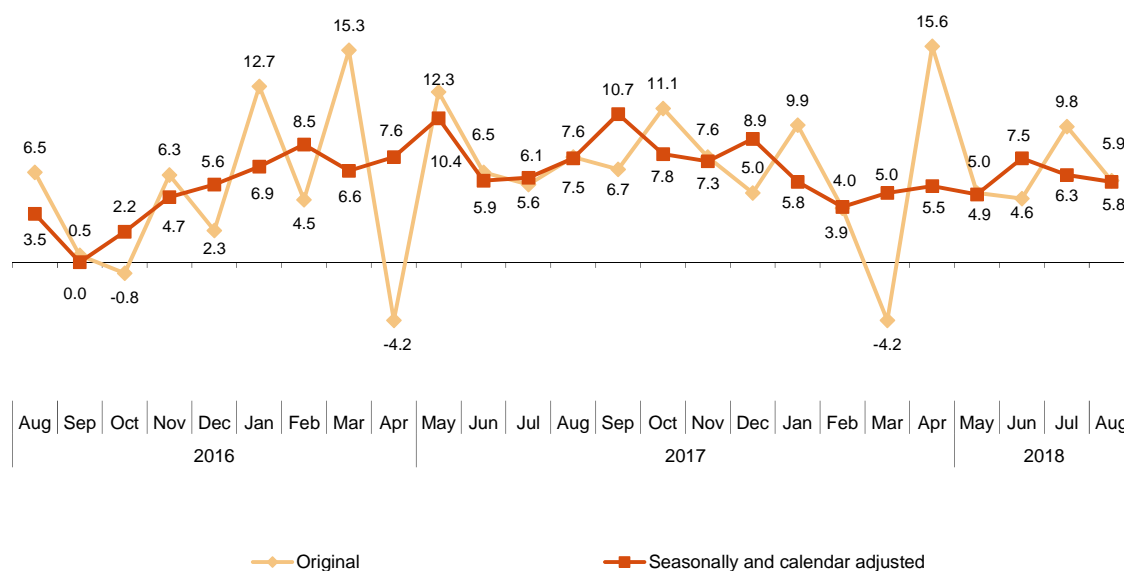
The monthly variation of the Total Industrial Turnover Index¹ stands at 1.4%, after seasonal and calendar adjustment

The annual rate stands at 5.8% in the seasonal and calendar adjusted series and at 5.9% 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 1.4%. This rate was 2.1 points higher than the previous month.

Industrial Turnover Index, Total
Seasonally and calendar adjusted. August 2018. Monthly rate

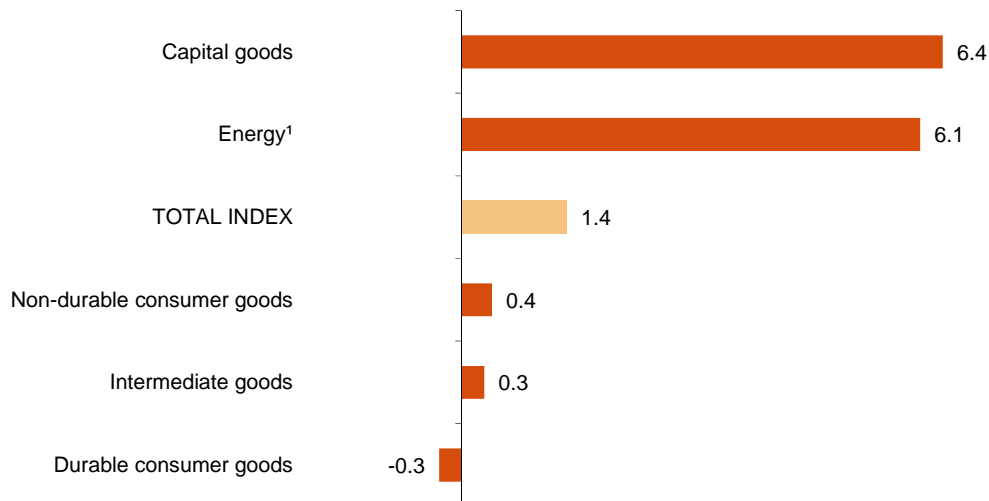


¹ As indicated in the methodology of this value index, the information is presented in current terms (nominal terms), this is, without adjusting the price variation effects.

By Main Industrial Groupings (MIGs), four of the five sectors showed positive monthly rates. It is worth highlighting the increase in *Capital goods* (6.4%), followed by *Energy*² (6.1%).

The only sector that decreased was *Durable consumer goods* (-0.3%).

Industrial Turnover Indices, Total and by MIGs
Seasonally and calendar adjusted. August 2018. Monthly rate



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

A more detailed analysis shows 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 other transport material	12.5
Manufacture of motor vehicles, trailers and semi-trailers	8.8
Manufacture of garments	8.3

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 tobacco	-10.7
Manufacture of electrical material and equipment	-2.6
Manufacture of metal products, except machinery and equipment	-2.1

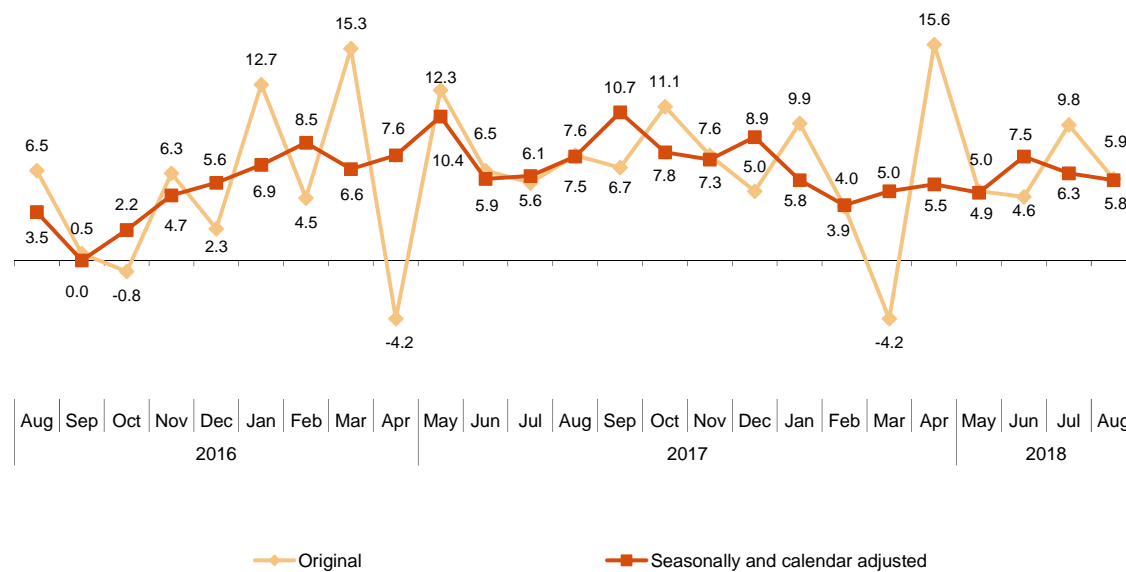
² Except electricity, gas, steam, air conditioning and water supply.

Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 5.8% in August, as compared with the same month of the previous year. This rate was five tenths lower than the one registered in July.

The ITI original series registered an annual variation of 5.9%. This rate was almost four points lower than the one in July.

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



By MIGs, the seasonally and calendar adjusted indices registered positive annual rates in three of five of the analysed sectors, highlighting the increase in *Energy*² (36.6%).

Industrial Turnover Index, Total and by MIGs.

	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	5.9	5.8
1. Consumer goods	-0.7	-0.6
1.1. Durable consumer goods	-0.6	-0.5
1.2. Non-durable consumer goods	-0.7	-0.3
2. Capital goods	5.6	5.5
3. Intermediate goods	5.0	5.1
4. Energy ¹	36.6	36.6

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 (6.6%).

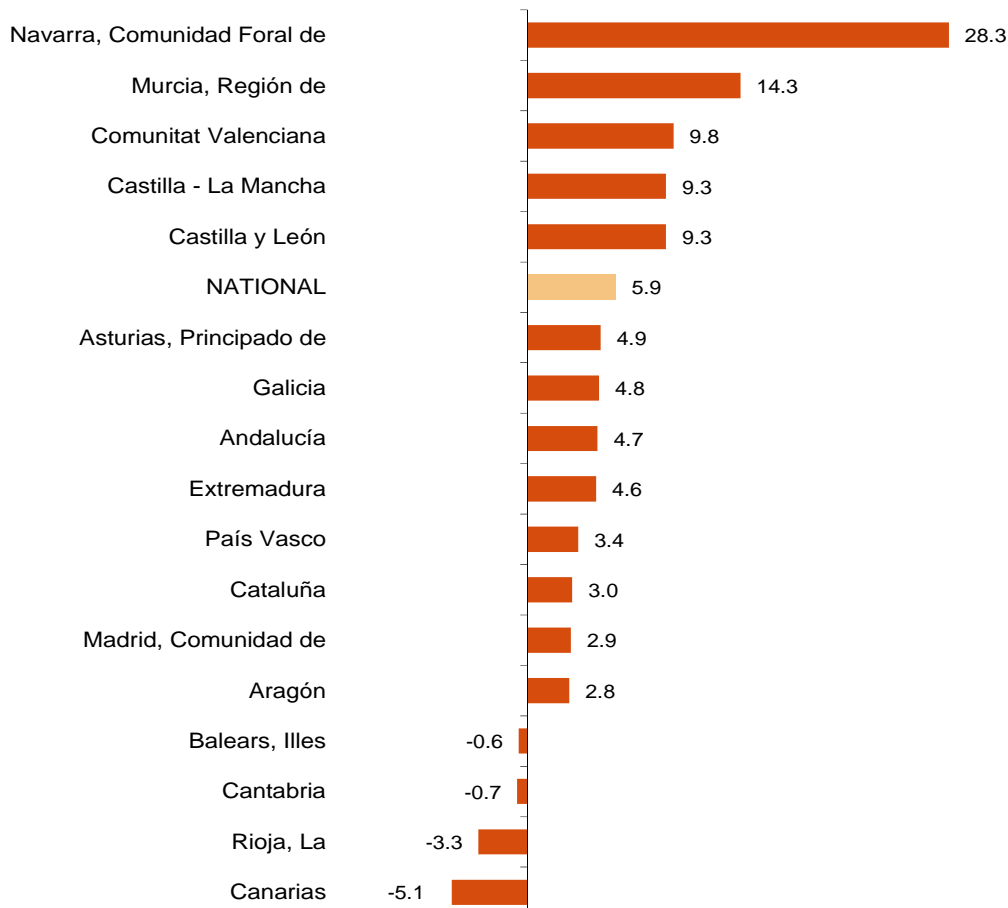
Industrial Turnover Index, Total and by market August 2018. Annual rate



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

Turnover increased as compared to August 2017 in 13 Autonomous Communities and decreased in the other four. The largest increases were recorded in Comunidad Foral de Navarra (28.3%), Región de Murcia (14.3%) and Comunitat Valenciana (9.8%). The largest decreases were recorded in Canarias (-5.1%), La Rioja (-3.3%) and Cantabria (-0.7%).

Industrial Turnover Index, Total and by Autonomous Community August 2018. Annual rate



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, the series are revised since its beginning. The 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 standardized methodological report:

<http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30052>

Further information 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

August 2018

Provisional data

1. Turnover indices¹ Seasonally and calendar adjusted

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
TOTAL INDEX	115.6	1.4	5.8	5.6
1. Consumer goods	108.4	0.4	-0.6	0.5
1.1. Durable consumer goods	106.2	-0.3	-0.5	0.3
1.2. Non-durable consumer goods	108.8	0.4	-0.3	0.6
2. Capital goods	118.4	6.4	5.5	4.4
3. Intermediate goods	116.8	0.3	5.1	7.2
4. Energy ²	133.4	6.1	36.6	23.9

¹Regulation (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	90.6	5.9	5.5
1. Consumer goods	100.6	-0.7	0.3
1.1. Durable consumer goods	74.6	-0.6	0.0
1.2. Non-durable consumer goods	102.2	-0.7	0.3
2. Capital goods	65.7	5.6	4.2
3. Intermediate goods	89.6	5.0	7.1
4. Energy ²	138.1	36.6	24.5

¹Regulation (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	92.1	5.9	6.0	
1. CONSUMER GOODS	102.4	-0.7	0.8	-0.246
1.1. Durable consumer goods	76.3	-0.6	0.6	-0.010
- Manufacture of consumer electronics, optical instruments and photographic equipment	80.8	-3.1	1.7	-0.001
- Manufacture of household appliances	74.3	-7.5	-5.1	-0.039
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	101.6	16.2	5.1	0.011
- Manufacture of furniture	79.3	1.5	2.8	0.014
- Manufacture of jewellery, costume jewellery and musical instruments	49.4	7.5	1.6	0.006
1.2. Non-durable consumer goods	104.1	-0.7	0.8	-0.236
- Food industries (except grain mill products and food for animals)	106.4	-1.8	-0.6	-0.376
- Manufacture of beverages	127.3	0.0	3.4	0.002
- Manufacture of tobacco	44.7	-13.9	1.9	-0.010
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	71.6	0.4	3.3	0.002
- Manufacture of garments	102.0	-8.0	-1.5	-0.103
- Leather and footwear industry	92.7	4.5	4.5	0.045
- Graphic arts and reproduction of recorded media	80.7	-2.2	-0.9	-0.025
- Manufacture of cleaning articles, perfumes and cosmetics	114.2	3.1	5.1	0.058
- Manufacture of pharmaceutical products	85.1	4.9	3.6	0.131
- Manufacture of sporting goods; games and toys and Other manufacturing industries	76.5	12.8	0.5	0.039
2. CAPITAL GOODS	66.9	5.6	4.6	1.057
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	77.5	-4.7	0.5	-0.095
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	76.8	-6.4	4.7	-0.033
- Manufacture of machinery and equipment n.e.c.	82.2	4.8	6.1	0.171
- Manufacture of motor vehicles, trailers and semi-trailers	57.3	4.2	5.1	0.378
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	56.5	35.4	5.0	0.441
- Manufacture of medical and dental instruments and supplies	88.2	12.5	6.7	0.040
- Repair and installation of machinery and equipment	100.7	7.5	1.8	0.156
3. INTERMEDIATE GOODS	91.4	5.0	7.7	1.803
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	88.4	-0.4	3.7	.
- Manufacture of grain mill products, starches, and food for animals	107.4	2.7	6.5	0.096
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	50.1	-7.9	-0.2	-0.024
- Wood and cork industry	77.0	2.6	5.9	0.029
- Paper industry	96.9	4.7	5.9	0.134
- Chemical industry except cleaning articles, perfumes and cosmetics	93.8	4.7	4.5	0.326
- Rubber and plastic material transformation industry	85.8	3.5	5.4	0.139
- Manufacture of other non-metallic ore products	99.6	6.8	6.2	0.251
- Metallurgy; manufacture of iron, steel and ferro-alloy products	86.9	6.3	12.7	0.363
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	81.0	3.4	7.9	0.131
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	96.2	25.5	2.8	0.051
- Manufacture of electrical material and equipment except household appliances	100.6	13.1	16.1	0.362
4. ENERGY¹	138.7	36.6	24.7	3.282
- Extraction of anthracite, coal and lignite	70.8	21.5	-19.6	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	139.3	36.7	24.9	3.277

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

(.) Data not available due to statistical secrecy.

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

	Index	Rate (%)		Effect
		Annual	Year-to-date average	Annual
TOTAL INDEX	92.1	5.9	6.0	
B. Mining and quarrying industries	92.3	-6.5	2.5	-0.052
Extraction of anthracite, coal and lignite	70.8	21.5	-19.6	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	88.4	-0.4	3.7	.
C. Manufacturing industry	92.1	6.0	6.0	5.947
Food industry	106.6	-1.1	0.4	-0.280
Manufacture of beverages	127.3	0.0	3.4	0.002
Manufacture of tobacco	44.7	-13.9	1.9	-0.010
Textile industry	62.5	-2.6	1.9	-0.022
Manufacture of garments	102.0	-8.0	-1.5	-0.103
Leather and footwear industry	92.7	4.5	4.5	0.045
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	77.0	2.6	5.9	0.029
Paper industry	96.9	4.7	5.9	0.134
Graphic arts and reproduction of recorded media	80.7	-2.2	-0.9	-0.025
Manufacture of coke and refined petroleum products	139.3	36.7	24.9	3.277
Chemical industry	97.5	4.4	4.6	0.385
Manufacture of pharmaceutical products	85.1	4.9	3.6	0.131
Rubber and plastic material transformation industry	85.8	3.5	5.4	0.139
Manufacture of other non-metallic ore products	99.6	6.8	6.2	0.251
Metallurgy; manufacture of iron, steel and ferro-alloy products	86.9	6.3	12.7	0.363
Manufacture of metal products, except machinery and equipment	79.8	0.6	5.6	0.036
Manufacture of computer, electronic and optical products	82.3	2.2	3.9	0.016
Manufacture of electrical material and equipment	96.1	9.8	12.9	0.323
Manufacture of machinery and equipment n.e.c.	82.2	4.8	6.1	0.171
Manufacture of motor vehicles, trailers and semi-trailers	57.3	4.2	5.1	0.378
Manufacture of other transport material	57.7	34.4	5.0	0.452
Manufacture of furniture	79.3	1.5	2.8	0.014
Other manufacturing industries	76.9	12.1	3.3	0.085
Repair and installation of machinery and equipment	100.7	7.5	1.8	0.156

(.) Data not available due to statistical secrecy.

5. Turnover indices, Total and by markets Unadjusted

	Index	Rate (%)	
		Annual	Year-to-date average
GENERAL INDEX	92.1	5.9	6.0
1. Domestic market	96.1	6.6	6.1
2. Non domestic market	83.5	4.8	5.5
2.1. Non domestic market, euro area	80.0	4.6	5.5
2.2. Non domestic market, non euro area	89.7	5.3	5.4

6. Turnover indices, National and by Autonomous Community

Unadjusted

	Index	Rate (%)	
		Annual	Year-to-date average
NATIONAL	92.1	5.9	6.0
Andalucía	102.2	4.7	5.3
Aragón	82.4	2.8	5.0
Asturias, Principado de	101.8	4.9	10.0
Balears, Illes	99.6	-0.6	-2.2
Canarias	104.2	-5.1	-1.4
Cantabria	94.6	-0.7	6.4
Castilla y León	81.5	9.3	5.0
Castilla - La Mancha	110.3	9.3	5.8
Cataluña	89.1	3.0	5.5
Comunitat Valenciana	94.3	9.8	5.6
Extremadura	107.8	4.6	7.8
Galicia	99.4	4.8	9.5
Madrid, Comunidad de	77.4	2.9	1.4
Murcia, Región de	116.6	14.3	8.5
Navarra, Comunidad Foral de	95.4	28.3	12.4
País Vasco	82.8	3.4	8.6
Rioja, La	80.8	-3.3	-1.2