

26 December 2018

Business Turnover Index (BTI). Base 2015 October 2018. Provisional data

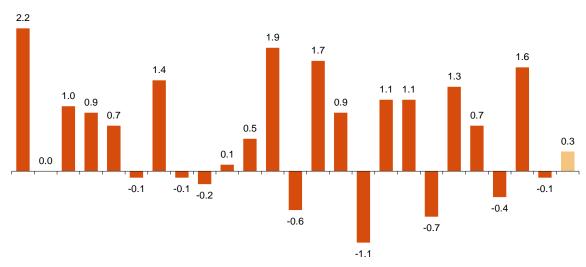
The monthly variation of the Business Turnover¹ stands at 0.3%, after seasonal and calendar adjustment

The annual rate stands at 6.3% in the seasonal and calendar adjusted series and at 8.3% in the original series

Monthly trend of Business Turnover

The monthly variation of the seasonally and calendar adjusted Business Turnover Index between the months of October and September of 2018 stood at 0.3%. This rate was four tenths higher than the previous month.

Business Turnover Index, Total. Seasonally and calendar adjusted October 2018. Monthly rate. Percentage



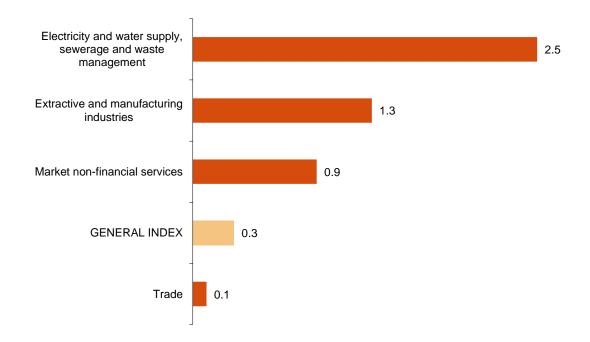
Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct 2016 2017 2018

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

All the analyzed sectors showed positive monthly rates.

Electricity and water supply, sewerage and waste management showed the highest increase (2.5%) followed by Extractive and manufacturing industries (1.3%).

Business Turnover Indices, Total and by sectors. Seasonally and calendar adjusted. October 2018. Monthly rate. Percentage

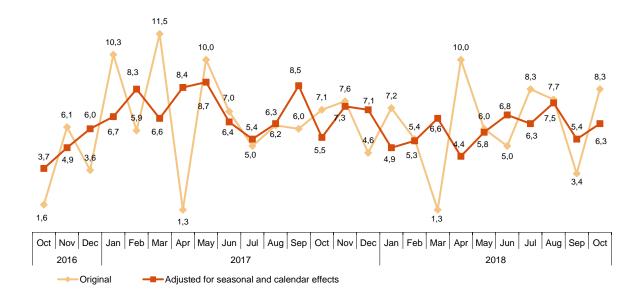


Annual trend of the Business Turnover

The Total Business Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of 6.3% in October, as compared with the same month of the previous year. This rate was almost a point higher than the one registered in September.

The BTI original series registered an annual variation of 8.3%. This rate was almost five points higher than the one in September.

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



The seasonally and calendar adjusted indices showed positive annual rates in all the analysed sectors.

Business Turnover Index, Total and by sectors October 2018. Annual rates

	Unadjusted Seasonally and index calendar adjusted	
	Annual rate (%)	Annual rate (%)
TOTAL INDEX	8.3	6.3
Extractive and manufacturing industries	8.1	4.8
Electricity and water supply, sewerage and waste management	8.5	8.5
Trade	9.2	7.7
Market non-financial services	7.0	6.3

Revisions and data update

On the press release day, INE has updated BTI 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

The Business Turnover Index (BTI) is a short-term synthesis statistical operation aiming at obtaining an indicator to measure the short-term evolution of turnover, as a whole, for non-financial economic sectors: *Extractive and manufacturing industries*, *Electrical energy and water*, *Trade* and *Non-financial services*.

Survey Type: ongoing monthly.

Base year: 2015.

Population scope: the business turnover Index provides a comprehensive and weighted measure of the business turnover for the economic sectors *Extractive and manufacturing industries*, the *Supplying of electricity and water*, *Treatment and management of waste*, *Trade and Non-financial market Services*.

Geographical scope: the whole country.

Results reference period: calendar month.

Information sources: it is compiled using information from three statistical operations carried out by INE: Industry turnover indices (ITI), service sector activity indicators (SSAI) and retail trade indices (RTI). In addition, existing information from administrative registers is utilized: sales declared by large companies in their VAT returns in the sector not covered by the surveys previously mentioned.

Further information is available in the methodology:

http://www.ine.es/dyngs/INEbase/en/operacion.htm?c=Estadistica_C&cid=1254736176958&menu=metodologia&idp=1254735576715

And in the standardized methodological report:

http://www.ine.es/dynt3/metadatos/en/RespuestaDatos.html?oe=30083

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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Business Turnover Indices. Base 2015 October 2018

Provisional data

1. Business Turnover Indices, Total and by sectors Seasonally and calendar adjusted

	Index	Rate (%)	€ (%)		
		Monthly	Annual	Year-to-date average	
TOTAL INDEX	117.6	0.3	6.3	5.9	
Extractive and manufacturing industries	116.0	1.3	4.8	5.3	
Electricity and water supply, sewerage and waste management	104.9	2.5	8.5	5.0	
Trade	120.5	0.1	7.7	6.7	
Market non-financial services	119.1	0.9	6.3	5.8	

2. Business Turnover Indices, Total and by sectors Calendar adjusted

	Index	Rate (%)		
		Annual	Year-to-date	
			average	
TOTAL INDEX	120.9	6.2	5.9	
Extractive and manufacturing industries	122.0	4.8	5.2	
Electricity and water supply, sewerage and waste management	99.7	2.3	1.0	
Trade	122.2	7.4	6.7	
Market non-financial services	122.6	6.3	5.8	

3. Business Turnover Indices, Total and by sectors Unadjusted

•	Index	Rate (%)		Effect	
		Annual	Year-to-date	Annual	
			average		
TOTAL INDEX	122.2	8.3	6.2		
Extractive and manufacturing industries	124.0	8.1	5.6	2.352	
Electricity and water supply, sewerage and waste management	105.9	8.5	5.1	0.505	
Trade	123.2	9.2	6.9	3.818	
Market non-financial services	123.0	7.0	5.9	1.594	