

23 November 2020

**Industrial Turnover Indices (ITI). Base 2015**  
September 2020. Provisional data

**The monthly variation of the Total Industrial Turnover Index<sup>1</sup> stands at 2.9%, after seasonal and calendar adjustment**

**The annual rate stands at -6.1% in the seasonal and calendar adjusted series and at -3.3% in the original series**

**Main results**

- Industry turnover registered a monthly increase of 2.9% in September. *Non-durable consumer goods* (4.9%) and *Intermediate goods* (1.4%) are the sectors with respect to growth August, while Energy recorded the largest decrease (- 9.7%).
- The greatest dynamism with respect to the previous month is observed in *G Printing and reproduction of recorded media* (14.5%), *Manufacture of pharmaceutical products* (12.1%) and *Food processing* (4.8%).
- The annual Industry turnover rate continued to recover, although it fell 6.1% and remained below September 2019 levels.
- The decrease in production and the drop in prices in *Coke ovens and oil refining* caused this activity to register the most negative annual rate ( -49.1%) followed by the *Manufacture of jewellery, bijouterie and related articles* (-26.1%).
- On the other hand, the *Manufacture of motorcycles, bicycles, vehicles for the disabled and other transport equipment* (35.0%) and the *Manufacture of domestic appliances* (33.7%) were the branches where production increased the most compared to July 2019.
- By geographic destination of sales, the euro zone in the foreign market increased by 5.6% in the annual rate, while the rest of the markets fell.
- Industry turnover increased in four autonomous communities compared to September 2019. Aragon (10.9%) and Galicia (10.5%) registered the highest increases. On the other hand, Canarias (-19.9%) and Principado de Asturias (-19.7%) presented the largest decreases.

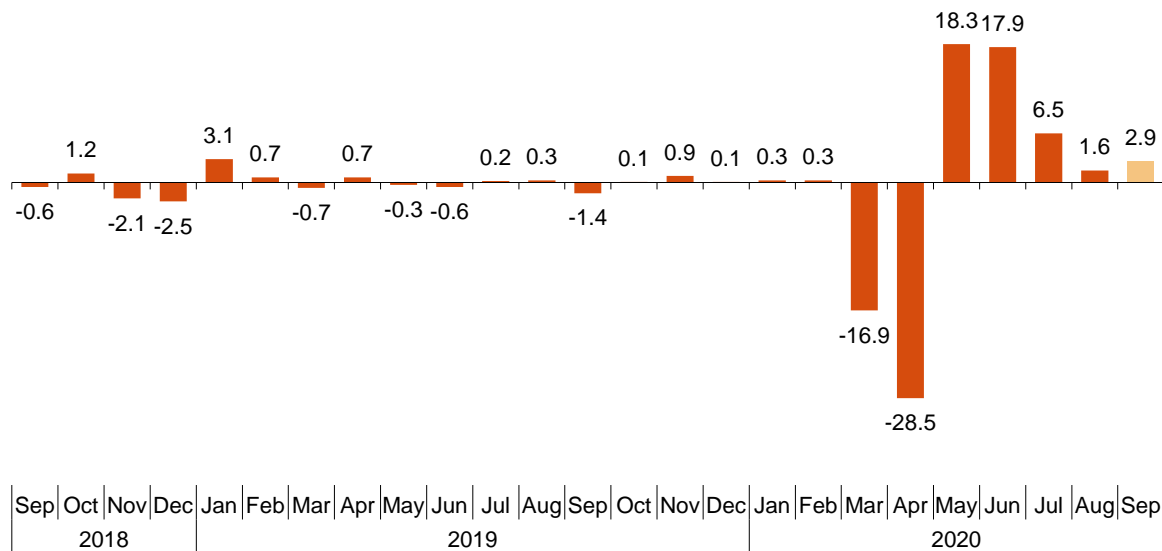
<sup>1</sup> As indicated in the methodology of this value index, the information is presented in current terms (nominal terms), this is, without adjusting the price variation effects.

### Monthly trend of the Industrial Turnover

The monthly variation of the seasonally and calendar adjusted Total Industrial Turnover Index between the months of September and August, stood at 2.9%. This rate was 1.3 points higher than the previous month.

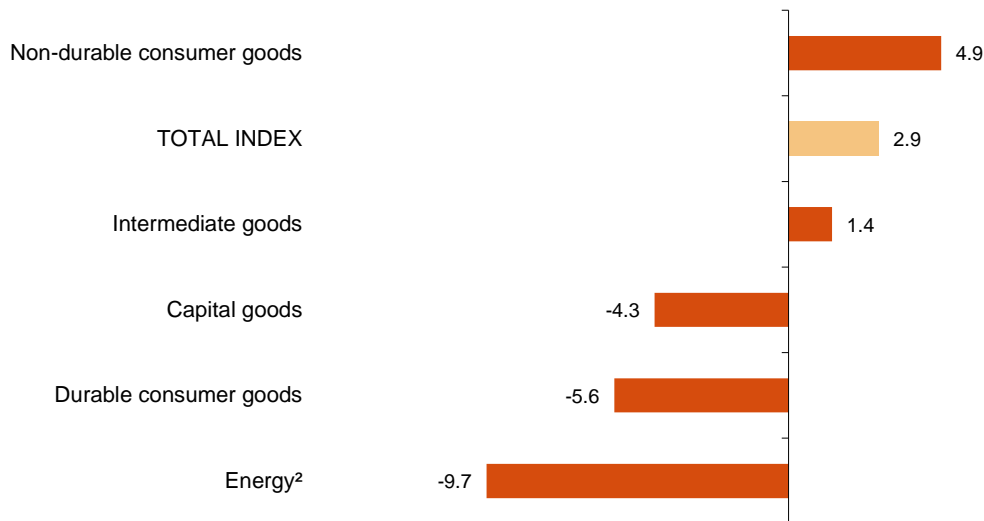
#### Industrial Turnover Index, Total. Seasonally and calendar adjusted

Monthly rate. Percentage



By Main Industrial Groupings (MIGs), *Non-durable consumer goods* (4.9%) and *Intermediate goods* (1.4%) showed positive monthly rates. On the other hand, *Energy*<sup>2</sup> (-9.7%), *Durable consumer goods* (-5.6%) and *Capital goods* (-4.3%) showed negative monthly rates.

**Industrial Turnover Indices, Total and by MIGs. Seasonally and calendar adjusted. September 2020.** Monthly rate. Percentage



<sup>1</sup> 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 September.

**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 (%)
Graphic arts and reproduction of recorded media	14.5
Manufacture of pharmaceutical products	12.1
Food industry	4.8

**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 garments	-24.2
Manufacture of other transport material	-20.4
Textile industry	-10.4

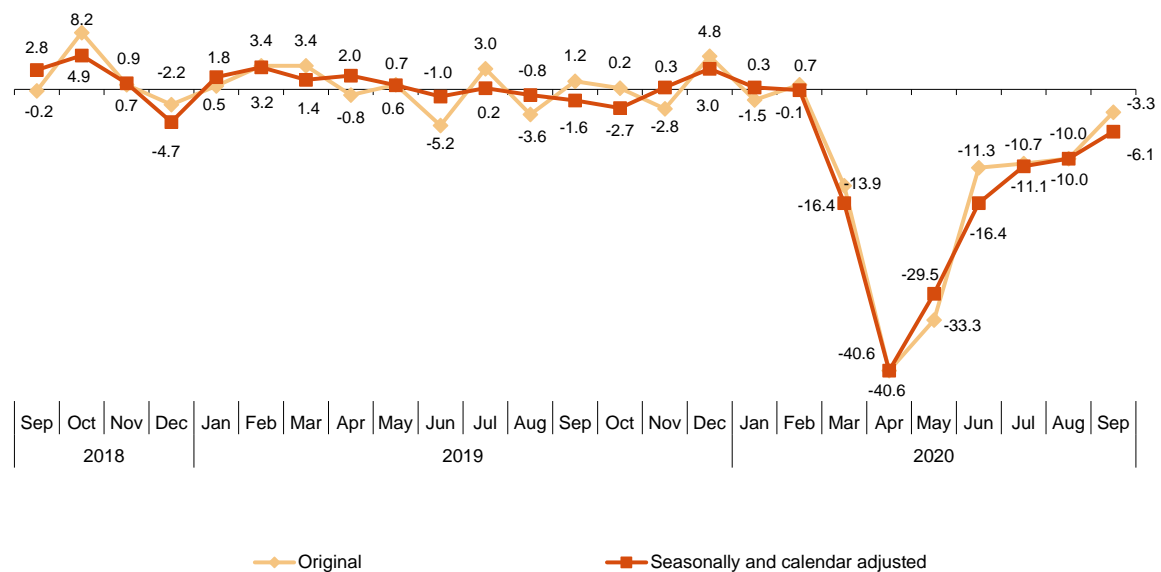
<sup>2</sup> Except electricity, gas, steam, air conditioning and water supply.

## Annual trend of the Industrial Turnover Indices

The Total Industrial Turnover Index, once adjusted for seasonal and calendar effects, showed a variation of  $-6.1\%$  in September, as compared with the same month of the previous year. This rate was almost four points higher than the one registered in August.

The ITI original series registered an annual variation of  $-3.3\%$ . This rate was 6.7 points higher than the one in August.

### Industrial Turnover Index, Total. Seasonally and calendar adjusted Annual rates. Percentage



By MIGs, the seasonally and calendar adjusted indices registered negative annual rates in three of five of the analysed sectors, highlighting the decrease in *Energy*<sup>2</sup> ( $-49.6\%$ ).

### Industrial Turnover Index, Total and by MIGs. Annual rates

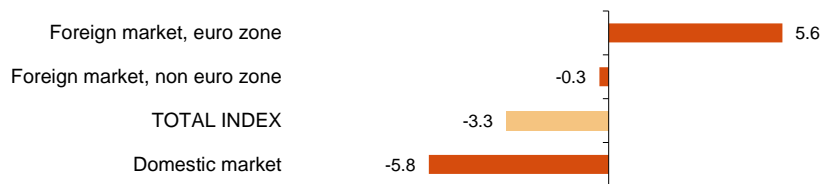
	Unadjusted index	Seasonally and calendar adjusted index
	Annual rate (%)	Annual rate (%)
<b>TOTAL INDEX</b>	<b>-3.3</b>	<b>-6.1</b>
1. Consumer goods	-0.4	-3.6
1.1. Durable consumer goods	11.9	6.9
1.2. Non-durable consumer goods	-1.1	-4.1
2. Capital goods	6.7	3.1
3. Intermediate goods	-1.6	-4.8
4. Energy <sup>1</sup>	-49.2	-49.6

<sup>1</sup> Except electricity, gas, steam, air conditioning and water supply.

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

In September negative annual rates were observed in two of the analysed markets. It is worth noting the decrease registered in the domestic market (-5.8%). On the other hand, the euro zone in the foreign market increased 5.6%.

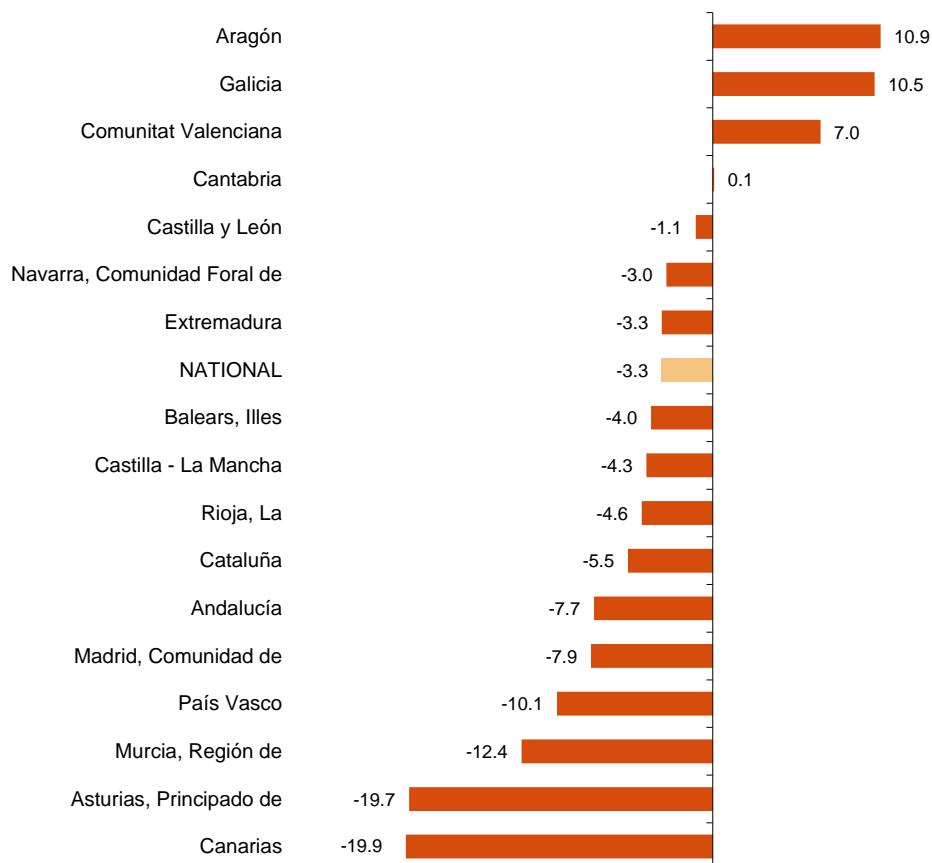
#### Industrial Turnover Index, Total and by market September 2020. Annual rate. Percentage



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

Turnover increased as compared to September 2019 in four Autonomous Communities and decreased in the other 13. The largest decreases were recorded in Canarias (-19.9%), Principado de Asturias (-19.7%) and Región de Murcia (-12.4%). The largest increases were recorded in Aragón (10.9%), Galicia (10.5%) and Comunitat Valenciana (7.0%).

#### Industrial Turnover Index, Total and by Autonomous Community September 2020. 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](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/](http://www.ine.es/en/) Twitter: [@es\\_ine](https://twitter.com/es_ine)

All press releases at: [www.ine.es/en/prensa/prensa\\_en.htm](http://www.ine.es/en/prensa/prensa_en.htm)

---

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

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

---

**Industrial Turnover Index. Base 2015**  
**September 2020**  
 Provisional data

**1. Turnover indices<sup>1</sup>**  
**Seasonally and calendar adjusted**

	Index	Rate (%)		
		Monthly	Annual	Year-to-date average
<b>TOTAL INDEX</b>	<b>105.9</b>	<b>2.9</b>	<b>-6.1</b>	<b>-14.5</b>
1. Consumer goods	107.7	1.0	-3.6	-6.2
1.1. Durable consumer goods	108.8	-5.6	6.9	-13.6
1.2. Non-durable consumer goods	107.6	4.9	-4.1	-5.7
2. Capital goods	113.1	-4.3	3.1	-16.2
3. Intermediate goods	107.9	1.4	-4.8	-13.6
4. Energy <sup>2</sup>	64.0	-9.7	-49.6	-40.8

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

<sup>2</sup> Except electricity, gas, steam, air conditioning and water supply.

**2. Turnover indices<sup>1</sup>**  
**Calendar adjusted**

	Index	Rate (%)	
		Annual	Year-to-date average
<b>TOTAL INDEX</b>	<b>108.3</b>	<b>-6.1</b>	<b>-14.8</b>
1. Consumer goods	108.4	-3.4	-6.4
1.1. Durable consumer goods	113.7	7.6	-14.3
1.2. Non-durable consumer goods	108.1	-3.9	-5.9
2. Capital goods	117.9	3.2	-17.3
3. Intermediate goods	110.3	-4.8	-13.8
4. Energy <sup>2</sup>	65.0	-49.6	-41.8

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

<sup>2</sup> 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
<b>TOTAL INDEX</b>	<b>109.7</b>	<b>-3.3</b>	<b>-14.1</b>	
<b>1. CONSUMER GOODS</b>	<b>109.9</b>	<b>-0.4</b>	<b>-5.6</b>	<b>-0.105</b>
1.1. Durable consumer goods	115.8	11.9	-13.4	0.200
- Manufacture of consumer electronics, optical instruments and photographic equipment	100.1	-9.6	-18.2	-0.004
- Manufacture of household appliances	118.4	33.7	-3.0	0.148
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	188.3	35.0	15.9	0.029
- Manufacture of furniture	116.8	5.8	-17.3	0.058
- Manufacture of jewellery, costume jewellery and musical instruments	69.6	-26.1	-34.6	-0.031
1.2. Non-durable consumer goods	109.6	-1.1	-5.2	-0.305
- Food industries (except grain mill products and food for animals)	111.4	0.2	-1.5	0.035
- Manufacture of beverages	97.1	-11.8	-15.1	-0.396
- Manufacture of tobacco	48.1	-4.6	-7.3	-0.002
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	113.3	5.0	-11.7	0.031
- Manufacture of garments	109.1	-2.7	-24.2	-0.027
- Leather and footwear industry	82.3	-22.4	-27.8	-0.206
- Graphic arts and reproduction of recorded media	87.9	-6.4	-14.7	-0.064
- Manufacture of cleaning articles, perfumes and cosmetics	136.0	2.3	-4.6	0.039
- Manufacture of pharmaceutical products	120.4	11.6	4.9	0.319
- Manufacture of sporting goods; games and toys and Other manufacturing industries	110.1	-8.7	-14.2	-0.036
<b>2. CAPITAL GOODS</b>	<b>119.7</b>	<b>6.7</b>	<b>-16.2</b>	<b>1.696</b>
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	99.3	-1.6	-13.0	-0.031
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	145.0	11.5	-0.4	0.073
- Manufacture of machinery and equipment n.e.c.	109.7	-5.3	-11.8	-0.214
- Manufacture of motor vehicles, trailers and semi-trailers	126.7	18.0	-19.1	2.416
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	122.5	-8.9	-16.1	-0.275
- Manufacture of medical and dental instruments and supplies	127.6	12.5	-5.1	0.044
- Repair and installation of machinery and equipment	99.5	-15.7	-14.8	-0.318
<b>3. INTERMEDIATE GOODS</b>	<b>112.0</b>	<b>-1.6</b>	<b>-13.2</b>	<b>-0.586</b>
- Mining of metal ores	.	.	.	.
- Other mining and quarrying	110.8	4.1	-11.9	.
- Manufacture of grain mill products, starches, and food for animals	114.8	2.7	1.5	0.077
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	101.5	3.0	-13.7	0.013
- Wood and cork industry	117.7	-0.6	-11.9	-0.008
- Paper industry	101.5	-7.1	-11.1	-0.184
- Chemical industry except cleaning articles, perfumes and cosmetics	100.1	-4.9	-11.3	-0.306
- Rubber and plastic material transformation industry	114.1	2.6	-12.8	0.108
- Manufacture of other non-metallic ore products	122.1	2.3	-11.1	0.084
- Metallurgy; manufacture of iron, steel and ferro-alloy products	100.6	-5.4	-20.3	-0.308
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	120.4	-0.8	-19.3	-0.039
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	142.6	-0.9	-3.2	-0.003
- Manufacture of electrical material and equipment except household appliances	138.1	-1.8	-15.0	-0.060
<b>4. ENERGY<sup>1</sup></b>	<b>65.2</b>	<b>-49.2</b>	<b>-41.8</b>	<b>-4.267</b>
- Extraction of anthracite, coal and lignite	.	.	.	.
- Extraction of crude oil, petroleum and natural gas	.	.	.	.
- Manufacture of coke and refined petroleum products	65.7	-49.1	-41.8	-4.259

<sup>1</sup> 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	
<b>TOTAL INDEX</b>	<b>109.7</b>	<b>-3.3</b>	<b>-14.1</b>	
<b>B. Mining and quarrying industries</b>	<b>118.4</b>	<b>4.5</b>	<b>-9.8</b>	<b>0.031</b>
Extraction of anthracite, coal and lignite	.	.	.	.
Extraction of crude oil, petroleum and natural gas	.	.	.	.
Mining of metal ores	.	.	.	.
Other mining and quarrying	110.8	4.1	-11.9	.
<b>C. Manufacturing industry</b>	<b>109.7</b>	<b>-3.3</b>	<b>-14.1</b>	<b>-3.296</b>
Food industry	111.9	0.6	-1.1	0.113
Manufacture of beverages	97.1	-11.8	-15.1	-0.396
Manufacture of tobacco	48.1	-4.6	-7.3	-0.002
Textile industry	108.3	4.2	-12.5	0.044
Manufacture of garments	109.1	-2.7	-24.2	-0.027
Leather and footwear industry	82.3	-22.4	-27.8	-0.206
Manufacture of wood and of products of wood and cork, except furniture; base	117.7	-0.6	-11.9	-0.008
Paper industry	101.5	-7.1	-11.1	-0.184
Graphic arts and reproduction of recorded media	87.9	-6.4	-14.7	-0.064
Manufacture of coke and refined petroleum products	65.7	-49.1	-41.8	-4.259
Chemical industry	106.6	-3.3	-9.9	-0.266
Manufacture of pharmaceutical products	120.4	11.6	4.9	0.319
Rubber and plastic material transformation industry	114.1	2.6	-12.8	0.108
Manufacture of other non-metallic ore products	122.1	2.3	-11.1	0.084
Metallurgy; manufacture of iron, steel and ferro-alloy products	100.6	-5.4	-20.3	-0.308
Manufacture of metal products, except machinery and equipment	113.3	-1.1	-17.4	-0.070
Manufacture of computer, electronic and optical products	141.9	6.9	-2.1	0.066
Manufacture of electrical material and equipment	134.7	2.3	-13.6	0.088
Manufacture of machinery and equipment n.e.c.	109.7	-5.3	-11.8	-0.214
Manufacture of motor vehicles, trailers and semi-trailers	126.7	18.0	-19.1	2.416
Manufacture of other transport material	124.2	-7.8	-15.2	-0.247
Manufacture of furniture	116.8	5.8	-17.3	0.058
Other manufacturing industries	110.6	-2.6	-13.0	-0.023
Repair and installation of machinery and equipment	99.5	-15.7	-14.8	-0.318

(.) Data not available due to statistical confidentiality.

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

	Index	Rate (%)	
		Annual	Year-to-date average
<b>GENERAL INDEX</b>	<b>109.7</b>	<b>-3.3</b>	<b>-14.1</b>
1. Domestic market	106.3	-5.8	-15.6
2. Non domestic market	115.9	3.3	-10.8
2.1. Non domestic market, euro area	118.1	5.6	-11.9
2.2. Non domestic market, non euro area	113.7	-0.3	-9.3

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

	Index	Rate (%)	
		Annual	Year-to-date average
<b>NATIONAL</b>	<b>109.7</b>	<b>-3.3</b>	<b>-14.1</b>
Andalucía	98.0	-7.7	-16.0
Aragón	118.3	10.9	-11.9
Asturias, Principado de	90.5	-19.7	-22.1
Balears, Illes	89.2	-4.0	-23.4
Canarias	78.6	-19.9	-16.8
Cantabria	107.2	0.1	-16.4
Castilla y León	102.9	-1.1	-11.2
Castilla - La Mancha	111.3	-4.3	-12.1
Cataluña	105.8	-5.5	-15.2
Comunitat Valenciana	117.6	7.0	-9.4
Extremadura	115.2	-3.3	-3.9
Galicia	135.4	10.5	-9.2
Madrid, Comunidad de	103.3	-7.9	-14.2
Murcia, Región de	118.7	-12.4	-16.3
Navarra, Comunidad Foral de	127.0	-3.0	-15.0
País Vasco	109.3	-10.1	-19.5
Rioja, La	101.4	-4.6	-11.6