

16 November 2010

## Industrial Turnover Indices (ITI). Base 2005 Industrial New Orders Received Indices (INORI). Base 2005

September 2010. Provisional data

#### Main results

- The annual rate of the **Industrial Turnover Index** stands at **6.3** % in the month of September, almost one point higher than that registered in August.
- By economic destination of the goods, all the sectors present positive interannual rates
- The **average rate** of the Industrial Turnover Index is **6.5%** in the first three quarters of the year.
- The annual variation rate of **Industrial New Orders Received** in the month of September is **6.6%**, almost two points lower than that observed in August.
- The **average rate** of the General Industrial New Orders Received Index stands at **7.5%** in the period from January to September.

#### **Evolution of Industrial Turnover**

The Industrial Turnover Index (ITI) experienced an interannual variation of **6.3%** in September, nearly one point higher than that registered in August.

By economic destination of the goods, the industrial sectors that presented the greatest positive effects on the general index were:

• Intermediate goods, with an annual variation of 9.4%, and an effect of 3.355 on the general index, caused by the increases observed in most of the activities comprising this sector. Among them, worth noting were the increases registered in the Chemical industry, except cleaning articles, perfumes and cosmetics and Metallurgy; manufacture of iron, steel and ferro-alloy products. Within this sector, worth noting was the negative evolution of turnover in the Manufacture of other non-metallic ore products.

- Energy, with an annual rate of 27.2% and an effect of 1.784 on the general index, fundamentally due to the increase observed in the *Manufacture of coke and refined petroleum products*.
- Capital goods, with an annual variation of 2.4% and an effect of 0.631, mainly due to the evolution of Naval, railway, aircraft and spacecraft construction. Combat vehicles.

#### Details of the interannual variations

A more detailed analysis showed the activities that most affected the annual rate of the ITI in the month of September.

Activities with the greatest positive effect on the annual rate of the general index of the ITI

	Annual	Effect
Activity (Basic aggregate of the ITI)	rate (%)	
Manufacture of coke and refined petroleum products	28.6	1.822
Naval, railway, aircraft and spacecraft construction. Combat vehicles	36.4	1.313
Chemical industry, except cleaning articles, perfumes and cosmetics	23.1	1.156
Metallurgy; manufacture of iron, steel and ferro-alloy products	22.1	1.142

Activities with the greatest negative effect on the annual rate of the general index of the ITI

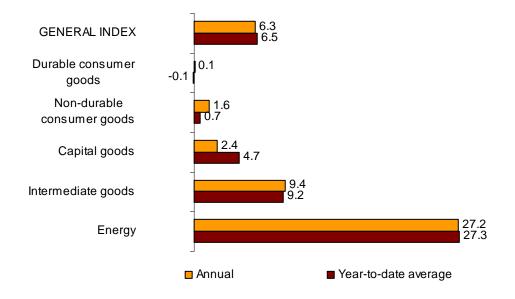
	Annual	Effect
Activity (Basic aggregate of the ITI)	rate (%)	
Manufacture of other non-metallic ore products	-11.0	-0.552
Manufacture of metal products for construction, containers made of metal, steam		
generators, weapons and ammunition	-12.2	-0.392
Wood and cork industry	-11.5	-0.177
Manufacture of machinery and equipment n.e.c.	-3.2	-0.127

#### **Year-to-date average rates**

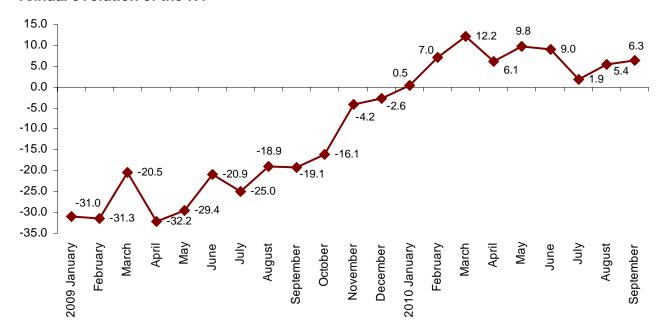
The average of the General Industrial Turnover Index in the first nine months of the year 2010presented a variation rate of **6.5%**, as compared with the same period the previous year.

By economic destination of the goods, this variation rate was positive in the sectors of Energy (27.3%), Intermediate goods (9.2%), Capital goods (4.7%) and Non-durable consumer goods (0.7%). Conversely, it was negative in Durable consumer goods (-0.1%).

## Annual and average rates of the ITI General index and by economic destination of the goods



#### Annual evolution of the ITI



#### **Evolution of Industrial New Orders Received**

The Industrial New Orders Received Index (INORI) experienced an interannual variation of **6.6%** in September, almost two points lower than that registered in August.

By economic destination of the goods, the industrial sectors that presented the greatest positive effects on the general index were:

- Intermediate Goods, with an annual variation of 10.5% and an effect of 3.820 on the general index, due to the increases occurring in the new orders received in most of the activities of this sector. Among these increases, worth highlighting were the increases registered in Metallurgy, manufacture of iron, steel and ferro-alloy products and the Chemical industry, except cleaning articles, perfumes and cosmetics. In this sector, worth nothing was the negative evolution of the new orders received in the Manufacture of other non-metallic ore products.
- **Energy**, with an annual rate of **27.5%** and an effect of **1.880**, due to the increases in new orders received experienced in the *Manufacture of coke and refined petroleum products*.

In turn, **Durable consumer goods** was the only sector that had a negative influence on the general index, with an annual variation of **-6.0%** and an effect of **-0.194**, mainly caused by the evolution of the new orders received in the *Manufacture of furniture*.

#### Details of the interannual variations

A more detailed analysis showed the activities that most affected the annual rate of the INORI in the month of September.

Activities with the greatest positive effect on the annual rate of the general index of the INORI

	Annual	Effect
Activity (Basic aggregate of the INORI)	rate (%)	
Manufacture of coke and refined petroleum products	28.8	1.928
Metallurgy; manufacture of iron, steel and ferro-alloy products	24.6	1.304
Chemical industry, except cleaning articles, perfumes and cosmetics	22.2	1.207
Food industries (except grain mill products and food for animals)	4.8	0.730

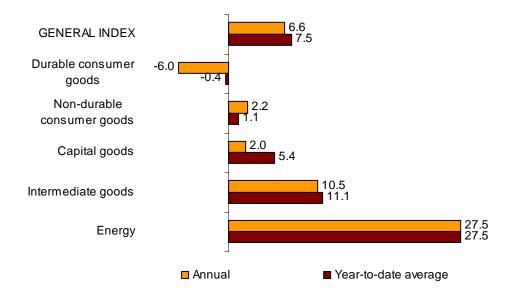
#### Activities with the greatest negative effect on the annual rate of the general index of the INORI

	Annual	Effect
Activity (Basic aggregate of the INORI)	rate (%)	
Manufacture of other non-metallic ore products	-10.7	-0.54
Manufacture of metal products for construction, containers made of metal, steam		
generators, weapons and ammunition	-8.2	-0.26
Wood and cork industry	-13.2	-0.21
Manufacture of beverages	-3.8	-0.16

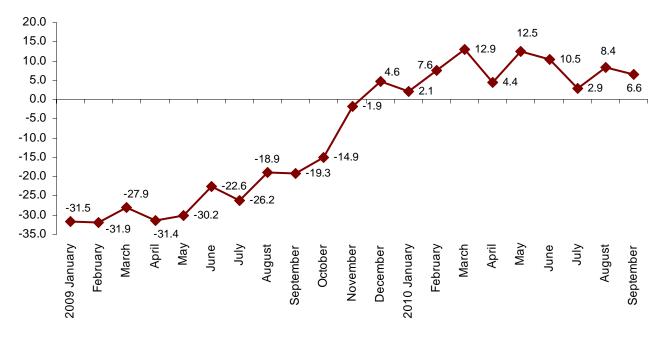
#### Year-to-date average rates

The average of the General Industrial New Orders Received Index in the period from January to September registered a variation rate of **7.5%**, as compared with the same period the previous year. By economic destination of the goods, this variation rate was positive in all of the industrial sectors, except for Durable consumer goods.

## Annual and average rates of the INORI General index and by economic destination of the goods



#### Annual evolution of the INORI



# **Industry Turnover Indices and Industrial New Orders Received Indices Base 2005**

Provisional data

### 1. Industrial turnover indices by economic destination<sup>1</sup>

	Index	% variation	
		Annual	Year-to-date
			average
GENERAL INDEX	100.1	6.3	6.5
1. CONSUMER GOODS	102.0	1.5	0.6
1.1. DURABLE CONSUMER GOODS	66.9	0.1	-0.1
- Manufacture of consumer electronics, optical instruments and photographic equipment	48.9	14.5	-3.0
- Manufacture of household appliances	77.2	-0.9	4.3
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	53.6	-2.7	1.8
- Manufacture of furniture	66.3	-3.1	-3.2
- Manufacture of jewellery, costume jewellery and musical instruments	101.9	11.2	9.2
1.2. NON-DURABLE CONSUMER GOODS	107.8	1.6	0.7
- Food industries (except grain mill products and food for animals)	112.3	4.4	1.5
- Manufacture of beverages	101.4	-2.0	-0.4
- Manufacture of tobacco	77.9	14.7	8.2
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	79.4	4.2	11.1
- Manufacture of garments	97.2	-4.4	-9.2
- Leather and footwear industry	90.7	16.3	3.3
- Graphic arts and reproduction of recorded media	79.1	-6.9	-6.7
Manufacture of cleaning articles, perfumes and cosmetics	95.6	1.7	3.6
- Manufacture of pharmaceutical products	147.6	-0.7	2.3
- Manufacture of sporting goods; games and toys and Other manufacturing industries	98.7	-17.0	2.6
2. CAPITAL GOODS	104.8	2.4	4.7
Manufacture of metal products for construction, containers made of metal, steam	104.0		
generators, weapons and ammunition	72.1	-12.2	-12.6
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	75.8	-2.2	2.7
- Manufacture of machinery and equipment n.e.c.	96.6	-3.2	-13.3
- Manufacture of motor vehicles, trailers and semi-trailers	95.0	-0.5	16.0
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	300.3	36.4	13.2
- Manufacture of medical and dental instruments and supplies	102.7	-3.0	-0.7
- Repair and installation of machinery and equipment	103.8	-6.0	-6.2
3. INTERMEDIATE GOODS	95.0	9.4	9.2
- Other mining and quarrying	113.4	39.1	13.8
- Manufacture of grain mill products, starches, and food for animals	120.5	5.1	-2.4
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	58.6	8.3	8.9
- Wood and cork industry	60.7	-11.5	-8.1
- Paper industry	108.1	15.4	10.1
Chemical industry except cleaning articles, perfumes and cosmetics	104.9	23.1	22.0
- Rubber and plastic material transformation industry	99.1	5.4	10.7
- Manufacture of other non-metallic ore products	61.6	-11.0	-9.2
- Metallurgy; manufacture of iron, steel and ferro-alloy products	106.6	22.1	29.9
- Forging, stamping, embossing and rolling of metals Manufacture of tools, hardware			
goods, containers and other metal products	100.7	10.7	10.5
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	133.7	46.0	30.4
Manufacture of electrical material and equipment except household appliances	113.9	3.6	1.8
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	103.7	27.2	27.3
- Extraction of anthracite, coal and lignite	60.1	-30.0	-28.6
- Manufacture of coke and refined petroleum products	104.8	28.6	28.8
Regulation (EC) no. 656/2007 of the European Commission			

Regulation (EC) no. 656/2007 of the European Commission

# 2. Interannual rates Industrial Turnover Indices by economic destination

Period	General index	Consumer goods	Durable consumer goods	Non-durable consumer goods
2009 September	-19.1	-10.0	-31.8	-6.8
October	-16.1	-11.7	-33.0	-8.6
November	-4.2	-4.2	-22.0	-1.7
December	-2.6	-2.1	-14.3	-0.6
2010 January *	0.5	-7.0	-15.9	-6.1
February	7.0	-2.5	-4.0	-2.4
March *	12.2	7.5	4.6	7.8
April *	6.1	-1.4	-0.6	-1.4
May *	9.8	1.8	2.0	1.7
June *	9.0	3.9	12.2	3.1
July *	1.9	-2.8	-4.1	-2.8
August *	5.4	4.6	6.5	4.5
September	6.3	1.5	0.1	1.6

Period	Capital goods	Intermediate goods	Energy
2009 September	-14.1	-24.5	-40.1
October	-10.1	-20.9	-27.4
November	0.8	-7.8	-3.3
December	-8.9	-2.1	20.2
2010 January *	8.1	-0.9	22.4
February	19.1	5.0	25.9
March *	10.0	12.6	43.8
April *	1.4	11.4	30.8
May *	6.2	14.1	38.2
June *	4.8	12.4	30.6
July *	-3.6	6.7	20.5
August *	-8.5	12.2	10.7
September	2.4	9.4	27.2

<sup>\*</sup> Dato revisado

### 3. Industrial Turnover Indices by branch of activity(CNAE 2009)

	Index	% variation		
		Annual	Year-to-date average	
GENERAL INDEX	100.1	6.3	6.5	
B. Mining and quarrying industries	103.1	26.3	6.4	
Extraction of anthracite, coal and lignite	60.1	-30.0	-28.6	
Other mining and quarrying	113.4	39.1	13.8	
C. Manufacturing industry	100.1	6.0	6.5	
Food industry	113.4	4.4	0.9	
Manufacture of beverages	101.4	-2.0	-0.4	
Manufacture of tobacco	77.9	14.7	8.2	
Textile industry	68.8	6.0	10.2	
Manufacture of garments	97.2	-4.4	-9.2	
Leather and footwear industry	90.7	16.3	3.3	
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	60.7	-11.5	-8.1	
Paper industry	108.1	15.4	10.1	
Graphic arts and reproduction of recorded media	79.1	-6.9	-6.7	
Manufacture of coke and refined petroleum products	104.8	28.6	28.8	
Chemical industry	103.1	18.6	18.1	
Manufacture of pharmaceutical products	147.6	-0.7	2.3	
Rubber and plastic material transformation industry	99.1	5.4	10.7	
Manufacture of other non-metallic ore products	61.6	-11.0	-9.2	
Metallurgy; manufacture of iron, steel and ferro-alloy products	106.6	22.1	29.9	
Manufacture of metal products, except machinery and equipment	88.2	1.3	0.6	
Manufacture of computer, electronic and optical products	76.7	12.5	7.5	
Manufacture of electrical material and equipment	104.6	2.8	2.2	
Manufacture of machinery and equipment n.e.c.	96.6	-3.2	-13.3	
Manufacture of motor vehicles, trailers and semi-trailers	95.0	-0.5	16.0	
Manufacture of other transport material	256.0	34.3	12.4	
Manufacture of furniture	66.3	-3.1	-3.2	
Other manufacturing industries	100.3	-8.2	3.6	
Repair and installation of machinery and equipment	103.8	-6.0	-6.2	

## 4. Industrial New Orders Received Indices by economic destination<sup>1</sup>

	Index	% variation	
		Annual	Year-to-date
			average
GENERAL INDEX	95.7	6.6	7.5
1. CONSUMER GOODS	102.8	1.4	1.0
1.1. DURABLE CONSUMER GOODS	64.2	-6.0	-0.4
- Manufacture of consumer electronics, optical instruments and photographic equipment	51.1	14.6	-5.5
- Manufacture of household appliances	75.7	-4.7	4.2
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	39.5	-28.7	7.7
- Manufacture of furniture	63.0	-9.5	-3.9
- Manufacture of jewellery, costume jewellery and musical instruments	104.3	8.5	9.3
1.2. NON-DURABLE CONSUMER GOODS	109.1	2.2	1.1
- Food industries (except grain mill products and food for animals)	112.3	4.8	1.5
- Manufacture of beverages	107.5	-3.8	-1.0
- Manufacture of tobacco	77.9	14.7	9.2
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	79.1	1.7	11.2
- Manufacture of garments	103.5	-2.5	-1.0
- Leather and footwear industry	117.9	25.4	0.0
- Graphic arts and reproduction of recorded media	66.3	-4.5	-6.3
- Manufacture of cleaning articles, perfumes and cosmetics	99.0	2.4	3.6
- Manufacture of pharmaceutical products	145.7	-1.7	3.1
- Manufacture of sporting goods; games and toys and Other manufacturing industries	102.2	-13.5	0.6
2. CAPITAL GOODS	87.1	2.0	5.4
- Manufacture of metal products for construction, containers made of metal, steam			
generators, weapons and ammunition	71.3	-8.2	-8.7
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	77.2	12.2	10.4
- Manufacture of machinery and equipment n.e.c.	88.5	5.2	7.9
- Manufacture of motor vehicles, trailers and semi-trailers	93.0	-0.6	12.0
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	65.8	38.2	-18.5
- Manufacture of medical and dental instruments and supplies	97.1	-5.5	0.5
- Repair and installation of machinery and equipment	104.1	19.2	-1.4
3. INTERMEDIATE GOODS	94.0	10.5	11.1
- Other mining and quarrying	114.8	39.0	12.8
- Manufacture of grain mill products, starches, and food for animals	119.1	5.4	-2.6
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	70.6	10.5	12.6
- Wood and cork industry	59.9	-13.2	-6.3
- Paper industry	105.7	11.5	9.2
Chemical industry except cleaning articles, perfumes and cosmetics	108.0	22.2	21.7
- Rubber and plastic material transformation industry	97.6	3.9	12.8
- Manufacture of other non-metallic ore products	60.3	-10.7	-9.2
- Metallurgy; manufacture of iron, steel and ferro-alloy products	106.4	24.6	32.7
- Forging, stamping, embossing and rolling of metals Manufacture of tools, hardware			
goods, containers and other metal products	100.0	12.9	15.5
- Manufacture of electronic components, assembled printed circuits, and magnetic and	445.0	04.0	00.0
optical media	115.9	61.6	26.6
- Manufacture of electrical material and equipment except household appliances	103.6	11.6	7.5
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	103.5	27.5	27.5
- Extraction of anthracite, coal and lignite	45.1	-35.8	-35.3
- Manufacture of coke and refined petroleum products	105.0	28.8	29.0

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

# 5. Interannual rates Industrial New Orders Received Indices by economic destination

Period	General index	Consumer goods	Durable	Non-durable	
			consumer goods	consumer goods	
2009 September *	-19.3	-10.3	-33.1	-7.0	
October *	-14.9	-13.9	-39.1	-9.9	
November	-1.9	-3.4	-25.7	-0.1	
December	4.6	-2.3	-18.6	-0.5	
2010 January *	2.1	-7.8	-12.7	-7.4	
February *	7.6	1.6	-2.3	2.0	
March *	12.9	7.9	8.2	7.7	
April *	4.4	-1.5	2.4	-2.0	
May *	12.5	2.1	2.7	2.0	
June *	10.5	2.7	7.3	2.2	
July *	2.9	-2.1	-4.5	-1.8	
August *	8.4	5.4	2.9	5.5	
September	6.6	1.4	-6.0	2.2	

Period	Capital goods	Intermediate goods	Energy
2009 September *	-12.4	-25.1	-40.2
October *	-8.5	-16.3	-27.6
November	7.0	-5.1	-3.2
December	21.4	-2.0	20.2
2010 January *	7.1	4.8	22.5
February *	11.5	7.5	26.3
March *	4.0	18.1	44.0
April *	-5.7	11.8	30.9
May *	15.1	15.8	38.4
June *	11.1	13.5	30.6
July *	-0.1	6.0	21.1
August *	6.8	12.1	10.6
September	2.0	10.5	27.5

<sup>\*</sup> Dato revisado

### 6. Industrial New Orders Received Indices by branch of activity (CNAE 2009)

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	95.7	6.6	7.5
B. Mining and quarrying industries	101.6	27.3	5.6
Extraction of anthracite, coal and lignite	45.1	-35.8	-35.3
Other mining and quarrying	114.8	39.0	12.8
C. Manufacturing industry	95.7	6.5	7.5
Food industry	113.3	4.9	0.8
Manufacture of beverages	107.5	-3.8	-1.0
Manufacture of tobacco	77.9	14.7	9.2
Textile industry	74.8	5.8	11.8
Manufacture of garments	103.5	-2.5	-1.0
Leather and footwear industry	117.9	25.4	0.0
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	59.9	-13.2	-6.3
Paper industry	105.7	11.5	9.2
graphic arts and reproduction of recorded media	66.3	-4.5	-6.3
Manufacture of coke and refined petroleum products	105.0	28.8	29.0
Chemical industry	106.2	18.0	17.9
Manufacture of pharmaceutical products	145.7	-1.7	3.1
Rubber and plastic material transformation industry	97.6	3.9	12.8
Manufacture of other non-metallic ore products	60.3	-10.7	-9.2
Metallurgy; manufacture of iron, steel and ferro-alloy products	106.4	24.6	32.7
Manufacture of metal products, except machinery and equipment	87.4	4.3	4.9
Manufacture of computer, electronic and optical products	75.1	22.7	9.7
Manufacture of electrical material and equipment	96.5	7.9	6.8
Manufacture of machinery and equipment n.e.c.	88.5	5.2	7.9
Manufacture of motor vehicles, trailers and semi-trailers	93.0	-0.6	12.0
Manufacture of other transport material	61.1	24.7	-14.4
Manufacture of furniture	63.0	-9.5	-3.9
Other manufacturing industries	101.8	-7.0	2.8
Repair and installation of machinery and equipment	104.1	19.2	-1.4