

19 October 2010

Industrial Turnover Indices (ITI). Base 2005
Industrial New Orders Received Indices (INORI). Base 2005
August 2010. *Provisional data*

Main results

- The annual rate of the **Industrial Turnover Index** stands at **5.4 %** in the month of August, almost three-and-a-half points higher than that registered in July.
- By economic destination of the goods, **all the sectors present positive interannual rates, except Capital Goods**.
- The **average rate** of the Industrial Turnover Index is **6.6%** in the first eight months of the year.
- The annual variation rate of **Industrial New Orders Received** in the month of August is **8.1%**, more than five points higher than that observed in July.
- The **average rate** of the General Industrial New Orders Received Index stands at **7.6%** in the period from January to August.

Evolution of Industrial Turnover

The Industrial Turnover Index (ITI) experienced an interannual variation of **5.4%** in August, nearly three-and-a-half points higher than that registered in July. Taking July and August together, these being the months in which industries concentrated their holiday period, turnover of Industry increased 3.4% as compared with the same period the previous year.

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 **12.5%**, and an effect of **4.315** 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*.

• **Non-durable consumer goods**, with an annual rate of **4.6%** and an effect of **1.622**, due to the increases observed in almost the entirety of the activities comprising this sector. Among these increases, worth highlighting was that experienced in the *Food industries (except grain mill products and food for animals)*.

In turn, the **Capital goods** sector was the only sector with a negative effect on the general index, with an annual variation of **-9.3%** and an effect of **-1.703**, mainly due to the evolution of the *Manufacture of motor vehicles, trailers and semi-trailers* and the *Manufacture of machinery and equipment n.e.c.*

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 August.

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

Activity (Basic aggregate of the ITI)	Annual rate (%)	Effect
Chemical industry, except cleaning articles, perfumes and cosmetics	30.8	1.609
Manufacture of coke and refined petroleum products	11.3	1.111
Metallurgy; manufacture of iron, steel and ferro-alloy products	24.5	1.099
Food industries (except grain mill products and food for animals)	4.8	0.920

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

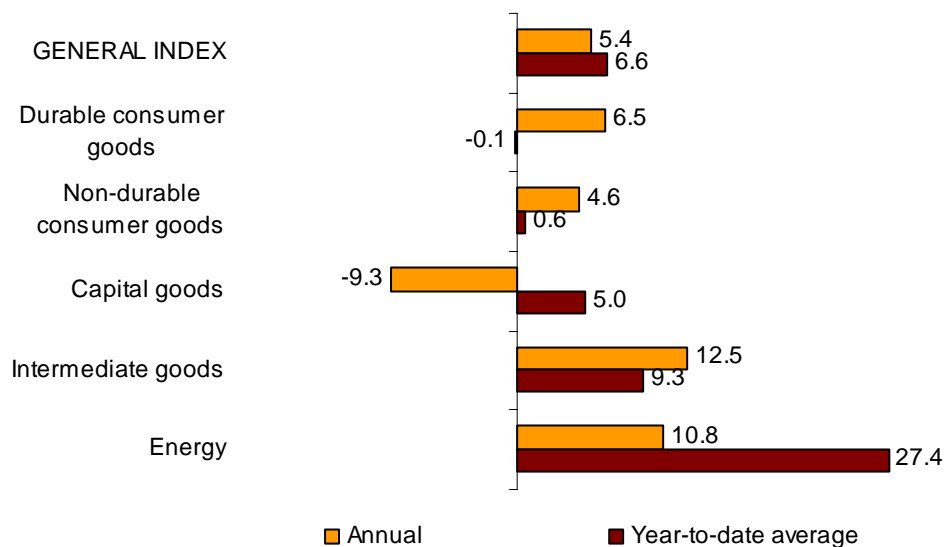
Activity (Basic aggregate of the ITI)	Annual rate (%)	Effect
Manufacture of motor vehicles, trailers and semi-trailers	-15.6	-1.217
Manufacture of machinery and equipment n.e.c.	-20.7	-0.740
Manufacture of other non-metallic ore products	-3.7	-0.204
Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	-4.5	-0.138

Year-to-date average rates

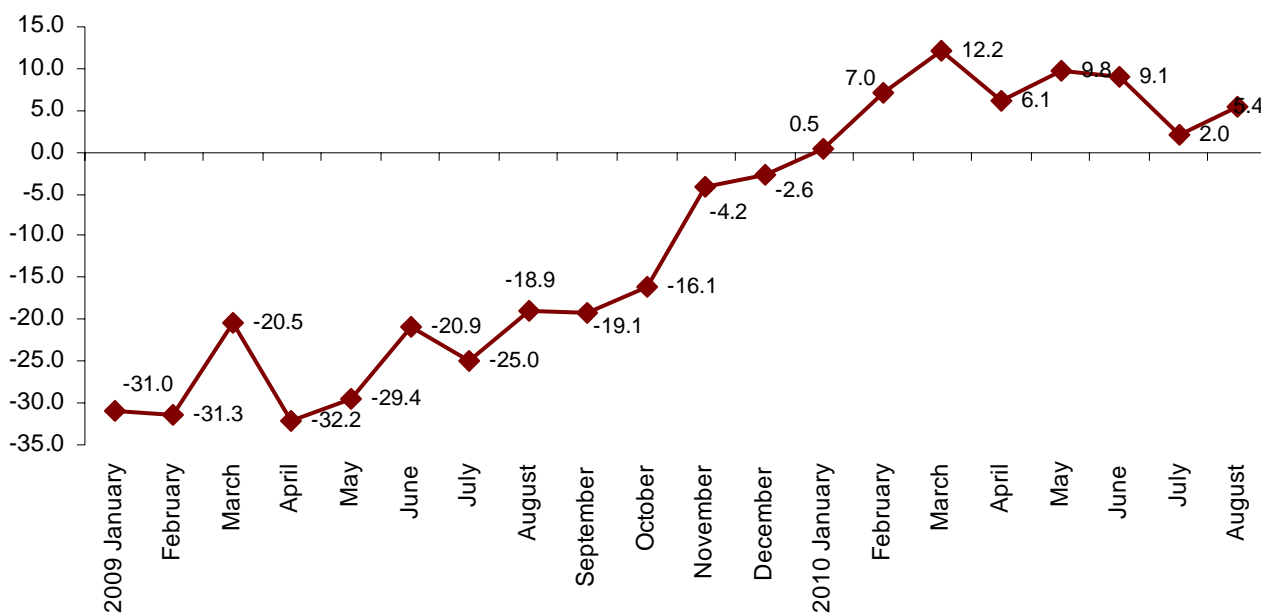
The average of the General Industrial Turnover Index in the first eight months of the year presented a variation rate of **6.6%**, as compared with the same period the previous year.

By economic destination of the goods, this variation rate was positive in the sectors of Energy (27.4%), Intermediate goods (9.3%), Capital goods (5.0%) and Non-durable consumer goods (0.6%). Conversely, it was negative in Durable consumer goods (-0.1%).

Annual rate and average rate 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 **8.1%** in August, more than five points higher than that registered in July. Taking July and August together, these being the months in which industries concentrated their holiday period, industrial new orders received increased 5.1%, as compared with the same period the previous year.

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

- **Intermediate Goods**, with an annual variation of **11.8%** and an effect of **4.057** 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 the *Chemical industry, except cleaning articles, perfumes and cosmetics* and in *Metallurgy, manufacture of iron, steel and ferro-alloy products*.

- **Non-durable consumer goods**, with an annual rate of **5.5%** and an effect of **1.906**, due to the increases in new orders received experienced in almost the entirety of the activities comprising this sector. Among these increases, worth noting was *Food industries (except manufacture of grain mill products and food for animals)*:

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 August.

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

Activity (Basic aggregate of the INORI)	Annual rate (%)	Effect
Manufacture of machinery and equipment n.e.c.	66.9	1.407
Chemical industry, except cleaning articles, perfumes and cosmetics	24.2	1.305
Manufacture of coke and refined petroleum products	11.5	1.130
Food industries (except grain mill products and food for animals)	5.0	0.947

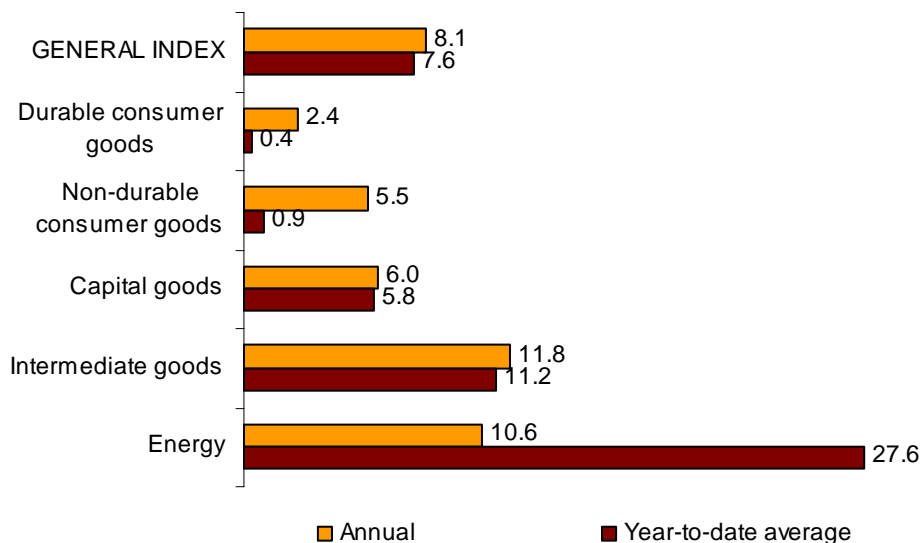
Activities with the greatest negative effect on the annual rate of the general index of the INORI

Activity (Basic aggregate of the INORI)	Annual rate (%)	Effect
Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	-19.9	-0.627
Manufacture of other non-metallic ore products	-6.5	-0.360
Manufacture of motor vehicles, trailers and semi-trailers	-1.1	-0.113
Repair and installation of machinery and equipment	-4.9	-0.063

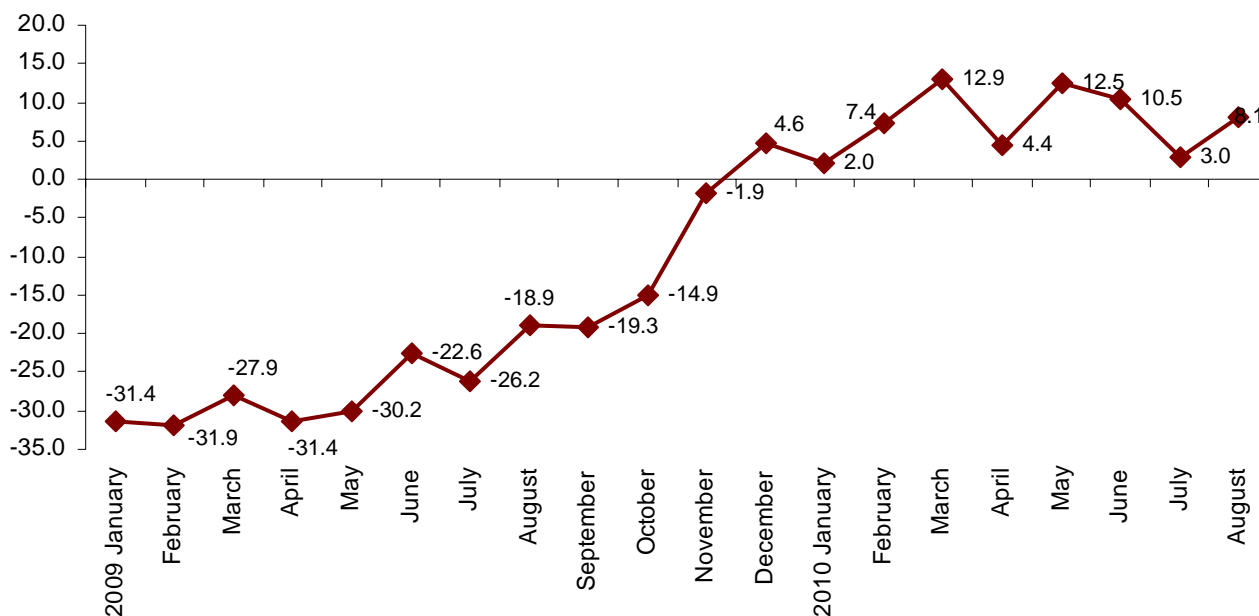
Year-to-date average rates

The average of the General Industrial New Orders Received Index in the period from January to August registered a variation rate of **7.6%**, 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.

Annual rate and average rate 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 destination¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	70.6	5.4	6.6
1. CONSUMER GOODS	86.7	4.7	0.5
1.1. DURABLE CONSUMER GOODS	36.3	6.5	-0.1
- Manufacture of consumer electronics, optical instruments and photographic equipment	26.7	44.3	-5.3
- Manufacture of household appliances	45.1	5.6	5.1
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	28.0	-7.6	2.6
- Manufacture of furniture	33.7	2.1	-3.1
- Manufacture of jewellery, costume jewellery and musical instruments	66.1	10.7	9.1
1.2. NON-DURABLE CONSUMER GOODS	95.0	4.6	0.6
- Food industries (except grain mill products and food for animals)	104.3	4.8	1.1
- Manufacture of beverages	109.1	2.3	-0.1
- Manufacture of tobacco	65.7	27.6	7.5
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	42.4	14.0	12.0
- Manufacture of garments	75.1	-5.1	-10.0
- Leather and footwear industry	69.8	14.1	1.7
- Graphic arts and reproduction of recorded media	59.4	0.0	-6.7
- Manufacture of cleaning articles, perfumes and cosmetics	84.7	6.1	3.9
- Manufacture of pharmaceutical products	107.1	8.5	2.7
- Manufacture of sporting goods; games and toys and Other manufacturing industries	65.3	7.9	6.1
2. CAPITAL GOODS	46.8	-9.3	5.0
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	53.6	-4.5	-12.7
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	42.8	-0.2	3.4
- Manufacture of machinery and equipment n.e.c.	51.1	-20.7	-14.9
- Manufacture of motor vehicles, trailers and semi-trailers	35.1	-15.6	18.7
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	88.5	26.8	9.4
- Manufacture of medical and dental instruments and supplies	72.2	1.5	-0.3
- Repair and installation of machinery and equipment	81.2	-1.8	-6.0
3. INTERMEDIATE GOODS	67.3	12.5	9.3
- Other mining and quarrying	89.4	39.5	10.7
- Manufacture of grain mill products, starches, and food for animals	115.8	5.0	-3.3
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	19.7	19.4	9.1
- Wood and cork industry	30.5	-5.6	-7.7
- Paper industry	87.5	21.5	9.5
- Chemical industry except cleaning articles, perfumes and cosmetics	82.8	30.8	22.4
- Rubber and plastic material transformation industry	68.8	4.2	11.4
- Manufacture of other non-metallic ore products	52.4	-3.7	-8.9
- Metallurgy; manufacture of iron, steel and ferro-alloy products	67.1	24.5	31.1
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	56.8	3.3	10.5
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	90.7	61.7	27.5
- Manufacture of electrical material and equipment except household appliances	67.6	12.7	1.5
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	98.2	10.8	27.4
- Extraction of anthracite, coal and lignite	64.3	-18.5	-26.5
- Manufacture of coke and refined petroleum products	99.1	11.3	28.9

¹ 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 August *	-18.9	-9.6	-36.3	-7.3
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	4.8	7.8
April *	6.1	-1.4	-0.6	-1.4
May	9.8	1.8	2.2	1.7
June *	9.1	3.9	12.4	3.1
July *	2.0	-2.8	-3.9	-2.8
August	5.4	4.7	6.5	4.6

Period	Capital goods	Intermediate goods	Energy
2009 August *	-13.7	-23.0	-38.3
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	-0.8	22.4
February *	19.1	5.0	25.9
March *	10.0	12.6	43.8
April *	1.4	11.5	31.0
May	6.2	14.2	38.3
June *	4.8	12.4	30.7
July *	-3.5	6.9	20.5
August	-9.3	12.5	10.8

* Revised data

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

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	70.6	5.4	6.6
B. Mining and quarrying industries	84.5	26.9	4.4
Extraction of anthracite, coal and lignite	64.3	-18.5	-26.5
Other mining and quarrying	89.4	39.5	10.7
C. Manufacturing industry	70.5	5.2	6.6
Food industry	105.9	4.7	0.4
Manufacture of beverages	109.1	2.3	-0.1
Manufacture of tobacco	65.7	27.6	7.5
Textile industry	30.9	15.7	10.7
Manufacture of garments	75.1	-5.1	-10.0
Leather and footwear industry	69.8	14.1	1.7
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	30.5	-5.6	-7.7
Paper industry	87.5	21.5	9.5
Graphic arts and reproduction of recorded media	59.4	0.0	-6.7
Manufacture of coke and refined petroleum products	99.1	11.3	28.9
Chemical industry	83.2	25.1	18.4
Manufacture of pharmaceutical products	107.1	8.5	2.7
Rubber and plastic material transformation industry	68.8	4.2	11.4
Manufacture of other non-metallic ore products	52.4	-3.7	-8.9
Metallurgy; manufacture of iron, steel and ferro-alloy products	67.1	24.5	31.1
Manufacture of metal products, except machinery and equipment	55.4	-0.2	0.5
Manufacture of computer, electronic and optical products	45.6	23.6	6.7
Manufacture of electrical material and equipment	62.0	11.5	2.2
Manufacture of machinery and equipment n.e.c.	51.1	-20.7	-14.9
Manufacture of motor vehicles, trailers and semi-trailers	35.1	-15.6	18.7
Manufacture of other transport material	77.6	23.8	8.9
Manufacture of furniture	33.7	2.1	-3.1
Other manufacturing industries	66.8	7.4	5.5
Repair and installation of machinery and equipment	81.2	-1.8	-6.0

4. Industrial New Orders Received Indices by economic destination¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	71.9	8.1	7.6
1. CONSUMER GOODS	86.2	5.3	0.9
1.1. DURABLE CONSUMER GOODS	38.5	2.4	0.4
- Manufacture of consumer electronics, optical instruments and photographic equipment	27.6	23.2	-7.6
- Manufacture of household appliances	48.6	3.8	5.6
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	39.2	12.6	13.0
- Manufacture of furniture	34.3	-4.7	-3.3
- Manufacture of jewellery, costume jewellery and musical instruments	66.8	6.9	9.1
1.2. NON-DURABLE CONSUMER GOODS	94.0	5.5	0.9
- Food industries (except grain mill products and food for animals)	102.7	5.0	1.0
- Manufacture of beverages	117.8	0.8	-0.5
- Manufacture of tobacco	65.7	27.6	8.7
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	41.8	16.8	12.4
- Manufacture of garments	74.3	9.4	-0.8
- Leather and footwear industry	52.8	6.9	-3.6
- Graphic arts and reproduction of recorded media	52.2	6.1	-6.4
- Manufacture of cleaning articles, perfumes and cosmetics	82.6	3.5	3.7
- Manufacture of pharmaceutical products	108.1	12.8	3.8
- Manufacture of sporting goods; games and toys and Other manufacturing industries	59.2	-2.0	3.0
2. CAPITAL GOODS	54.6	6.0	5.8
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	45.6	-19.9	-8.9
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	37.8	-1.3	10.0
- Manufacture of machinery and equipment n.e.c.	62.6	66.9	8.2
- Manufacture of motor vehicles, trailers and semi-trailers	55.7	-1.1	14.0
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	48.3	87.2	-23.7
- Manufacture of medical and dental instruments and supplies	66.4	-0.4	1.3
- Repair and installation of machinery and equipment	65.5	-4.9	-4.3
3. INTERMEDIATE GOODS	66.4	11.8	11.2
- Other mining and quarrying	80.0	23.8	9.7
- Manufacture of grain mill products, starches, and food for animals	114.8	6.6	-3.6
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	22.2	28.3	12.8
- Wood and cork industry	28.9	-3.0	-5.6
- Paper industry	83.6	15.5	9.0
- Chemical industry except cleaning articles, perfumes and cosmetics	80.6	24.2	22.0
- Rubber and plastic material transformation industry	72.7	7.5	14.0
- Manufacture of other non-metallic ore products	50.0	-6.5	-9.0
- Metallurgy; manufacture of iron, steel and ferro-alloy products	67.1	12.4	33.9
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	56.6	13.2	15.8
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	79.0	107.9	22.3
- Manufacture of electrical material and equipment except household appliances	68.1	25.0	7.0
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	97.9	10.6	27.6
- Extraction of anthracite, coal and lignite	50.0	-28.8	-33.0
- Manufacture of coke and refined petroleum products	99.2	11.5	29.0

¹ 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 consumer goods	Non-durable consumer goods
2009 August *	-18.9	-9.6	-38.6	-6.6
September *	-19.3	-10.3	-32.9	-7.0
October *	-14.9	-13.8	-39.0	-9.9
November *	-1.9	-3.4	-25.7	-0.1
December *	4.6	-2.3	-18.6	-0.5
2010 January *	2.0	-7.9	-12.7	-7.4
February *	7.4	1.4	-2.3	1.8
March *	12.9	7.9	9.0	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	7.1	2.2
July *	3.0	-2.0	-4.7	-1.7
August	8.1	5.3	2.4	5.5

Period	Capital goods	Intermediate goods	Energy
2009 August *	-16.9	-21.6	-38.2
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	31.0
May *	15.1	15.8	38.5
June *	11.0	13.5	30.7
July *	-0.1	6.2	21.1
August	6.0	11.8	10.6

* Revised data

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

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	71.9	8.1	7.6
B. Mining and quarrying industries	74.5	13.7	3.3
Extraction of anthracite, coal and lignite	50.0	-28.8	-33.0
Other mining and quarrying	80.0	23.8	9.7
C. Manufacturing industry	71.9	8.1	7.7
Food industry	104.4	5.2	0.3
Manufacture of beverages	117.8	0.8	-0.5
Manufacture of tobacco	65.7	27.6	8.7
Textile industry	31.9	20.8	12.7
Manufacture of garments	74.3	9.4	-0.8
Leather and footwear industry	52.8	6.9	-3.6
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	28.9	-3.0	-5.6
Paper industry	83.6	15.5	9.0
graphic arts and reproduction of recorded media	52.2	6.1	-6.4
Manufacture of coke and refined petroleum products	99.2	11.5	29.0
Chemical industry	80.9	19.5	18.1
Manufacture of pharmaceutical products	108.1	12.8	3.8
Rubber and plastic material transformation industry	72.7	7.5	14.0
Manufacture of other non-metallic ore products	50.0	-6.5	-9.0
Metallurgy; manufacture of iron, steel and ferro-alloy products	67.1	12.4	33.9
Manufacture of metal products, except machinery and equipment	51.8	-2.3	4.9
Manufacture of computer, electronic and optical products	41.5	26.1	8.0
Manufacture of electrical material and equipment	63.2	20.4	6.7
Manufacture of machinery and equipment n.e.c.	62.6	66.9	8.2
Manufacture of motor vehicles, trailers and semi-trailers	55.7	-1.1	14.0
Manufacture of other transport material	46.7	70.4	-18.0
Manufacture of furniture	34.3	-4.7	-3.3
Other manufacturing industries	62.5	0.6	4.2
Repair and installation of machinery and equipment	65.5	-4.9	-4.3