

Industrial Turnover Indices. Base 2005
Industrial New Orders Received Indices. Base 2005
January 2010. *Provisional data*

Main Results

- The annual rate of the **General Industrial Turnover Index** increases almost four points since December 2009, standing at 1.1%. This is the first positive rate since July 2008.
- By economic destination of the goods, consumer goods (durable and non-durable) are the only ones registering negative interannual variations.
- The annual variation rate of **New Orders Received** stands at more than four-and-a-half points below that registered in December 2009.

Evolution of industrial turnover by economic destination of the goods.

The General Industrial Turnover Index (ITI) experienced an interannual variation of **1.1%** in January 2010, approximately four points higher than that registered in December. This is the **first positive rate since July 2008**.

By economic destination of the goods, the industrial sectors that presented a greater positive effect on the General index were:

• **Capital goods**, with an annual rate of **8.5%**, and an effect of **1.822** on the general index, caused by the increase in turnover of the *Manufacture of motor vehicles, trailers and semi-trailers*. Worth noting within this sector was the negative evolution of turnover of *Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition* and *Manufacture of machinery and equipment* i.e.

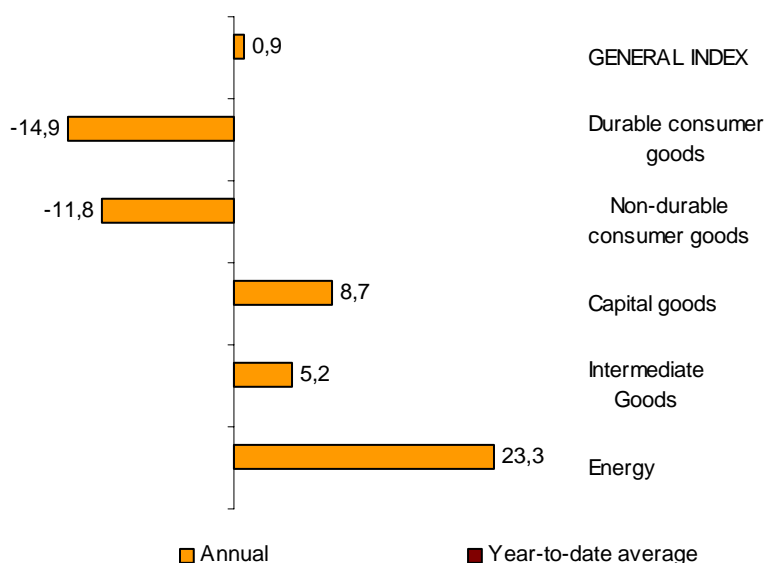
• **Energy**, with an annual variation of **22.8%** and an effect of **1.595** on the general index, fundamentally due to the positive evolution of *Manufacture of coke and refined petroleum products*.

Amongst the sectors industrial sectors that presented a negative effect on the overall index, the most relevant was:

• **Non-durable consumer goods**, with an annual variation of **-5.5%** and an effect of **-1.751**. This rate was explained by the interannual decreases registered in half of the activities that comprise the sector, among which, worth noting due to their influence, were *Food industries except grain mill products and food for animals* and *Manufacture of garments*.

Annual rates

General index and by economic destination of the goods



Details of interannual variations

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

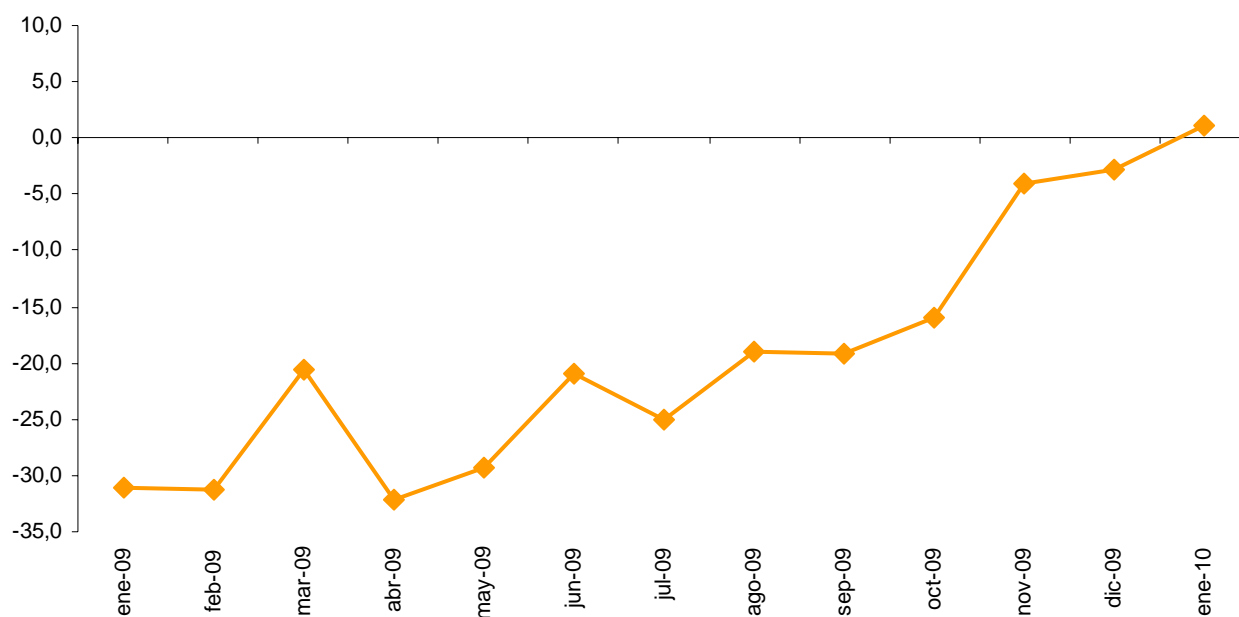
Activities with the greatest positive effect on the annual rate of the general index of the ITI

Activity (Basic aggregate of the ITI)	Annual rate (%)	Effect
Manufacture of motor vehicles, trailers and semi-trailers	41,9	3,798
Manufacture of coke and refined petroleum products	23,8	1,618
Metallurgy, manufacture of iron, steel and ferro-alloy products	20,5	0,983
Chemical industry except cleaning articles, perfumes and cosmetics	14,5	0,727

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 machinery and equipment n.e.c.	-22,2	0,600
Manufacture of other non-metallic ore products	-19,3	-0,837
Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	-26,5	-0,919
Food industries except grain mill products and animal feeds	-5,2	-0,800
Manufacture of garments	-25,6	-0,600

Annual evolution of the ITI, base 2005



Evolution of industrial new orders received by economic destination of the goods.

The General Industrial New Orders Received Index (INORI) experienced an interannual variation of **0.9%** in January 2010, more than four-and-a-half points lower than that registered in December.

By economic destination of the goods, the industrial sectors that presented a greater positive effect on the general index were:

- **Capital goods**, with an annual rate of **8.7%**, and an effect of **1.892** on the general index, caused by the increase in turnover of the *Manufacture of motor vehicles, trailers and semi-trailers*. Worth noting, however, were the decreases observed in *Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition*.

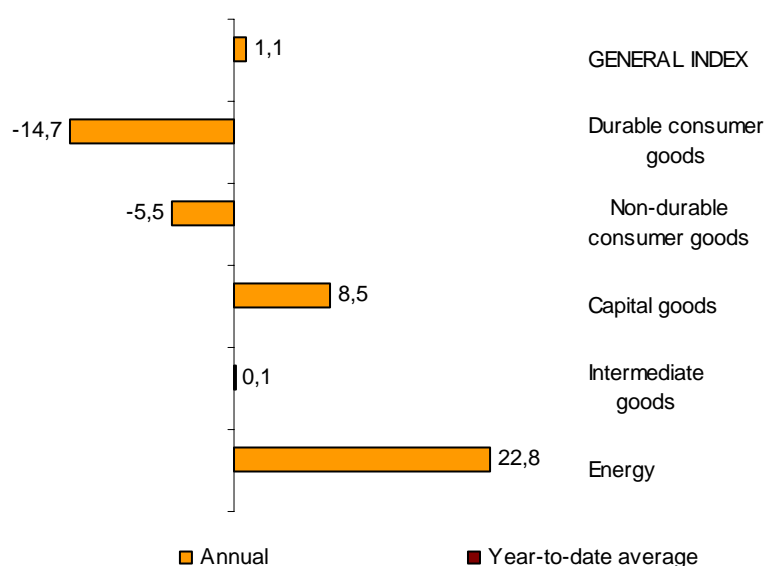
- **Intermediate goods**, with an annual variation of **5.2%** and an effect on the overall index of **1.840** fundamentally due to the increases experienced in new orders received in the *Chemical industry, except cleaning articles, perfumes and cosmetics* and *Metallurgy, manufacture of iron, steel and ferro-alloy products*. Against these increases, it is important to note the negative effect of *Manufacture of other non-metallic non-energetic ores*.

Amongst the industrial sectors that presented a negative effect on the overall index, the most relevant was:

- **Non-durable consumer goods**, with an annual variation of **-11.8%** and an effect of **-3.863**. This rate was explained by the interannual decreases registered in *Graphic arts and reproduction of recorded media* and, to a lesser extent, by the *Food industries except grain mill products and food for animals*.

Annual rates

General index and by economic destination of the goods



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 January.

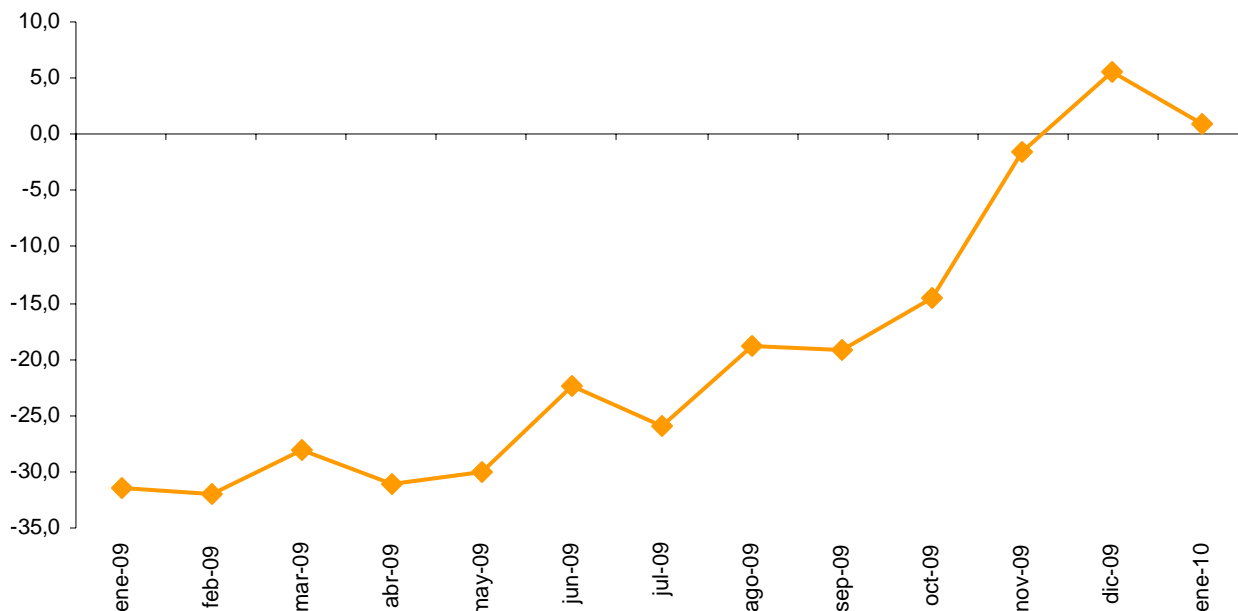
Activities with the greatest positive effect on the annual rate of the general index of the INORI

Activity (Basic aggregate of the INORI)	Annual rate (%)	Effect
Manufacture of motor vehicles, trailers and semi-trailers	27,7	2,995
Manufacture of coke and refined petroleum products	23,9	1,560
Chemical industry except cleaning articles, perfumes and cosmetics	28,6	1,428
Metallurgy, manufacture of iron, steel and ferro-alloy products	29,6	1,406

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
graphic arts and reproduction of recorded media	-60,5	-2,734
Food industries except grain mill products and animal feeds	-7,0	-1,101
Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	-27,2	-1,026
Manufacture of other non-metallic ore products	-15,8	-0,771

Annual evolution of the INORI, base 2005



Informative annex

Publication of weightings and more detailed information

Today, the National Statistics Institute is publishing the weightings structure used in the calculation of the Industry Turnover Index (ITI) and of the Industrial New Orders Index (INORI). The weights have been calculated in accordance with the importance of the branches of activity and of the products in the year 2005, according to the structural information provided by the Industrial Companies Survey (ICS) and the Annual Industrial Products Survey (AIPS).

The weightings, available as of today on the INE website (www.ine.es), correspond to the industrial sectors classified according to CNAE 2009 (National Classification of Economic Activities), harmonised on a European level, as well as to the classification by economic destination of the goods.

Weightings for the ITI and INORI, base 2005, by economic destination of the goods¹

Economic destination	EXPRI
Non-durable	30,11
Durable consumer goods	4,24
Non-durable consumer goods	25,87
Capital goods	23,78
Intermediate Goods	38,54
Energy	7,57
GENERAL	100,00

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

Likewise, for the purpose of offering greater detail in the publication of survey results, the INE has begun to publish the indices and variation rates for the industrial activities on a division level (CNAE to two digits), as well as for the activities composed by the sectors by economic destination. In this way, the level of detail of published information increases considerably, from six sectors by economic destination of the goods to 27 divisions, plus the breakdown of eight of these divisions into 18 elementary aggregates that form part of different sectors by economic destination of the goods.

With the innovations quoted in this press release, our goal has been to satisfy the growing demand for information by survey users, enabling the short-term analysis through these indicators.

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	79.2	1.1	1.1
1. CONSUMER GOODS	84.5	-6.4	-6.4
1.1. DURABLE CONSUMER GOODS	49.8	-14.7	-14.7
- Manufacture of consumer electronics, optical instruments and photographic equipment	21.8	-53.2	-53.2
- Manufacture of household appliances	65.9	10.4	10.4
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	50.4	-12.7	-12.7
- Manufacture of furniture	46.8	-19.2	-19.2
- Manufacture of jewellery, costume jewellery and musical instruments	89.8	-8.1	-8.1
1.2. NON-DURABLE CONSUMER GOODS	90.2	-5.5	-5.5
- Food industries (except grain mill products and food for animals)	93.0	-5.2	-5.2
- Manufacture of beverages	69.2	-0.6	-0.6
- Manufacture of tobacco	75.3	3.4	3.4
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	61.6	1.5	1.5
- Manufacture of garments	81.7	-25.6	-25.6
- Leather and footwear industry	76.8	-10.9	-10.9
- Graphic arts and reproduction of recorded media	73.8	-14.8	-14.8
- Manufacture of cleaning articles, perfumes and cosmetics	82.4	-0.5	-0.5
- Manufacture of pharmaceutical products	144.4	1.8	1.8
- Manufacture of sporting goods; games and toys and Other manufacturing industries	69.4	3.7	3.7
2. CAPITAL GOODS	77.0	8.5	8.5
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	54.2	-26.5	-26.5
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	67.9	6.1	6.1
- Manufacture of machinery and equipment n.e.c.	70.8	-22.2	-22.2
- Manufacture of motor vehicles, trailers and semi-trailers	80.3	41.9	41.9
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	104.5	-4.0	-4.0
- Manufacture of medical and dental instruments and supplies	93.7	-2.8	-2.8
- Repair and installation of machinery and equipment	101.1	-3.9	-3.9
3. INTERMEDIATE GOODS	74.6	0.1	0.1
- Other mining and quarrying	73.8	6.5	6.5
- Manufacture of grain mill products, starches, and food for animals	106.9	-9.6	-9.6
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	48.6	-8.1	-8.1
- Wood and cork industry	50.8	-18.6	-18.6
- Paper industry	92.3	-2.7	-2.7
- Chemical industry except cleaning articles, perfumes and cosmetics	81.1	14.5	14.5
- Rubber and plastic material transformation industry	83.6	1.6	1.6
- Manufacture of other non-metallic ore products	48.1	-19.3	-19.3
- Metallurgy; manufacture of iron, steel and ferro-alloy products	81.1	20.5	20.5
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	74.0	1.9	1.9
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	84.7	58.6	58.6
- Manufacture of electrical material and equipment except household appliances	85.9	-6.4	-6.4
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	88.8	22.8	22.8
- Extraction of anthracite, coal and lignite	59.2	-19.0	-19.0
- Manufacture of coke and refined petroleum products	89.6	23.8	23.8

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 January	-31.0	-13.1	-39.1	-9.2
February	-31.2	-14.4	-39.3	-10.4
March	-20.6	-5.0	-30.0	-1.3
April	-32.2	-16.1	-44.6	-11.5
May	-29.3	-13.6	-38.2	-9.9
June	-20.9	-6.5	-33.2	-2.7
July	-25.0	-12.1	-35.4	-8.8
August	-19.0	-9.5	-36.1	-7.3
September	-19.2	-9.9	-31.5	-6.8
October	-16.0	-11.5	-32.8	-8.5
November	-4.1	-4.1	-21.8	-1.5
December	-2.8	-1.9	-14.4	-0.4
2010 January	1.1	-6.4	-14.7	-5.5

Period	Capital goods	Intermediate goods	Energy
2009 January	-35.8	-37.8	-43.5
February	-36.1	-37.1	-44.3
March	-18.0	-26.6	-48.1
April	-32.4	-40.3	-44.0
May	-29.3	-34.4	-51.4
June	-16.9	-27.5	-44.4
July	-19.8	-31.6	-48.1
August	-14.2	-23.0	-38.3
September	-14.3	-24.5	-40.1
October	-10.2	-21.0	-27.4
November	0.5	-7.4	-3.3
December	-9.8	-2.3	20.2
2010 January	8.5	0.1	22.8

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

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	79.2	1.1	1.1
B. Mining and quarrying industries	71.2	2.6	2.6
Extraction of anthracite, coal and lignite	59.2	-19.0	-19.0
Other mining and quarrying	73.8	6.5	6.5
C. Manufacturing industry	79.3	1.1	1.1
Food industry	95.0	-5.8	-5.8
Manufacture of beverages	69.2	-0.6	-0.6
Manufacture of tobacco	75.3	3.4	3.4
Textile industry	55.0	-3.0	-3.0
Manufacture of garments	81.7	-25.6	-25.6
Leather and footwear industry	76.8	-10.9	-10.9
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	50.8	-18.6	-18.6
Paper industry	92.3	-2.7	-2.7
Graphic arts and reproduction of recorded media	73.8	-14.8	-14.8
Manufacture of coke and refined petroleum products	89.6	23.8	23.8
Chemical industry	81.4	11.4	11.4
Manufacture of pharmaceutical products	144.4	1.8	1.8
Rubber and plastic material transformation industry	83.6	1.6	1.6
Manufacture of other non-metallic ore products	48.1	-19.3	-19.3
Metallurgy; manufacture of iron, steel and ferro-alloy products	81.1	20.5	20.5
Manufacture of metal products, except machinery and equipment	65.4	-10.5	-10.5
Manufacture of computer, electronic and optical products	55.3	-1.8	-1.8
Manufacture of electrical material and equipment	80.9	-3.3	-3.3
Manufacture of machinery and equipment n.e.c.	70.8	-22.2	-22.2
Manufacture of motor vehicles, trailers and semi-trailers	80.3	41.9	41.9
Manufacture of other transport material	94.8	-4.9	-4.9
Manufacture of furniture	46.8	-19.2	-19.2
Other manufacturing industries	79.3	-1.5	-1.5
Repair and installation of machinery and equipment	101.1	-3.9	-3.9

4. Industrial New Orders Received Indices by economic destination¹

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	82.4	0.9	0.9
1. CONSUMER GOODS	86.4	-12.1	-12.1
1.1. DURABLE CONSUMER GOODS	56.9	-14.9	-14.9
- Manufacture of consumer electronics, optical instruments and photographic equipment	38.0	-55.6	-55.6
- Manufacture of household appliances	67.4	13.5	13.5
- Manufacture of motorcycles, bicycles, vehicles for the disabled and others	77.1	9.2	19.9
- Manufacture of furniture	50.8	-17.1	-17.1
- Manufacture of jewellery, costume jewellery and musical instruments	96.9	-4.0	-4.0
1.2. NON-DURABLE CONSUMER GOODS	91.2	-11.8	-11.8
- Food industries (except grain mill products and food for animals)	92.4	-7.0	-7.0
- Manufacture of beverages	72.6	-0.5	-0.5
- Manufacture of tobacco	67.7	-6.1	-6.1
- Manufacture of knitted fabrics, carpets, rope, non-woven fabrics, textile products for technical use and industrial and other textile products	64.5	6.3	6.3
- Manufacture of garments	81.2	-13.8	-13.8
- Leather and footwear industry	62.8	5.2	5.2
- Graphic arts and reproduction of recorded media	80.0	-60.5	-60.5
- Manufacture of cleaning articles, perfumes and cosmetics	85.3	-2.6	-2.6
- Manufacture of pharmaceutical products	150.1	3.9	3.9
- Manufacture of sporting goods; games and toys and Other manufacturing industries	92.0	19.9	19.9
2. CAPITAL GOODS	81.1	8.7	8.7
- Manufacture of metal products for construction, containers made of metal, steam generators, weapons and ammunition	60.9	-27.2	-27.2
- Manufacture of computers, peripherals and telecommunications equipment; appliances for measuring and navigation; radiation and medical and therapeutic equipment	60.4	6.7	6.7
- Manufacture of machinery and equipment n.e.c.	77.5	4.3	4.3
- Manufacture of motor vehicles, trailers and semi-trailers	89.9	27.7	27.7
- Naval, railway, aircraft and spacecraft construction. Combat vehicles	37.7	-14.3	-14.3
- Manufacture of medical and dental instruments and supplies	92.5	-3.9	-3.9
- Repair and installation of machinery and equipment	131.0	-6.7	-6.7
3. INTERMEDIATE GOODS	78.8	5.2	5.2
- Other mining and quarrying	74.0	5.4	5.4
- Manufacture of grain mill products, starches, and food for animals	102.8	-12.7	-12.7
- Preparation and spinning of textile fibres. Manufacture of woven textiles. Textile finishings	52.3	1.2	1.2
- Wood and cork industry	49.9	-17.5	-17.5
- Paper industry	95.1	0.5	0.5
- Chemical industry except cleaning articles, perfumes and cosmetics	94.9	28.6	28.6
- Rubber and plastic material transformation industry	84.8	2.5	2.5
- Manufacture of other non-metallic ore products	49.2	-15.8	-15.8
- Metallurgy; manufacture of iron, steel and ferro-alloy products	90.2	29.6	29.6
- Forging, stamping, embossing and rolling of metals. - Manufacture of tools, hardware goods, containers and other metal products	81.3	12.3	12.3
- Manufacture of electronic components, assembled printed circuits, and magnetic and optical media	92.5	-2.9	-2.9
- Manufacture of electrical material and equipment except household appliances	80.2	-8.2	-8.2
4. ENERGY (Except supply of electrical energy, gas, steam, air conditioning)	89.5	23.3	23.3
- Extraction of anthracite, coal and lignite	85.0	-4.4	-4.4
- Manufacture of coke and refined petroleum products	89.6	23.9	23.9

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 January	-31.5	-11.6	-34.7	-8.3
February	-32.0	-14.9	-36.7	-11.4
March	-28.0	-6.0	-37.0	-1.1
April	-31.0	-12.7	-36.6	-8.9
May	-30.1	-10.7	-31.7	-7.7
June	-22.4	-6.5	-34.3	-2.1
July	-25.9	-10.8	-28.9	-8.5
August	-18.8	-9.3	-33.8	-6.7
September	-19.1	-9.6	-28.1	-7.0
October	-14.6	-13.5	-36.3	-9.9
November	-1.6	-3.1	-24.1	0.0
December	5.5	-2.4	-18.8	-0.6
2010 January	0.9	-12.1	-14.9	-11.8

Period	Capital goods	Intermediate goods	Energy
2009 January	-34.2	-41.1	-43.7
February	-34.7	-39.4	-44.8
March	-40.4	-29.3	-48.3
April	-29.2	-41.2	-44.3
May	-34.9	-35.1	-51.4
June	-24.4	-27.1	-44.5
July	-30.4	-28.4	-48.3
August	-16.8	-21.5	-38.2
September	-12.1	-25.1	-40.2
October	-7.5	-16.3	-27.6
November	8.0	-5.1	-3.2
December	26.2	-2.2	20.2
2010 January	8.7	5.2	23.3

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

	Index	% variation	
		Annual	Year-to-date average
GENERAL INDEX	82.4	0.9	0.9
B. Mining and quarrying industries	75.8	4.1	4.1
Extraction of anthracite, coal and lignite	85.0	-4.4	-4.4
Other mining and quarrying	74.0	5.4	5.4
C. Manufacturing industry	82.5	0.9	0.9
Food industry	93.9	-7.9	-7.9
Manufacture of beverages	72.6	-0.5	-0.5
Manufacture of tobacco	67.7	-6.1	-6.1
Textile industry	58.3	3.9	3.9
Manufacture of garments	81.2	-13.8	-13.8
Leather and footwear industry	62.8	5.2	5.2
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and	49.9	-17.5	-17.5
Paper industry	95.1	0.5	0.5
Graphic arts and reproduction of recorded media	80.0	-60.5	-60.5
Manufacture of coke and refined petroleum products	89.6	23.9	23.9
Chemical industry	93.1	21.7	21.7
Manufacture of pharmaceutical products	150.1	3.9	3.9
Rubber and plastic material transformation industry	84.8	2.5	2.5
Manufacture of other non-metallic ore products	49.2	-15.8	-15.8
Metallurgy; manufacture of iron, steel and ferro-alloy products	90.2	29.6	29.6
Manufacture of metal products, except machinery and equipment	72.3	-6.5	-6.5
Manufacture of computer, electronic and optical products	58.3	-20.1	-20.1
Manufacture of electrical material and equipment	77.0	-4.2	-4.2
Manufacture of machinery and equipment n.e.c.	77.5	4.3	4.3
Manufacture of motor vehicles, trailers and semi-trailers	89.9	27.7	27.7
Manufacture of other transport material	44.8	-8.2	-8.2
Manufacture of furniture	50.8	-17.1	-17.1
Other manufacturing industries	93.4	7.7	7.7
Repair and installation of machinery and equipment	131.0	-6.7	-6.7