

3 March 2011

**Export and Import Price Indices of  
Industrial Products. Base 2005**  
January 2011. *Provisional data*

**Main results**

- The **interannual** variation of the **IPRIX** for the month of January increases more than one point, standing at **7.7%**.
- The **annual** rate of the **IPRIM** is **11.9%**, almost two points higher than the rate registered in December.
- The **monthly** variation of **export** prices is **1.4%**.
- The monthly rate of **import** prices stands at **2.5%**.

**Annual evolution of the export prices of industrial products**

The interannual variation of the Export Price Index (IPRIX) in the month of January was **7.7%**, more than one point above that registered in the month of December. This rate was the highest registered since January 2006.

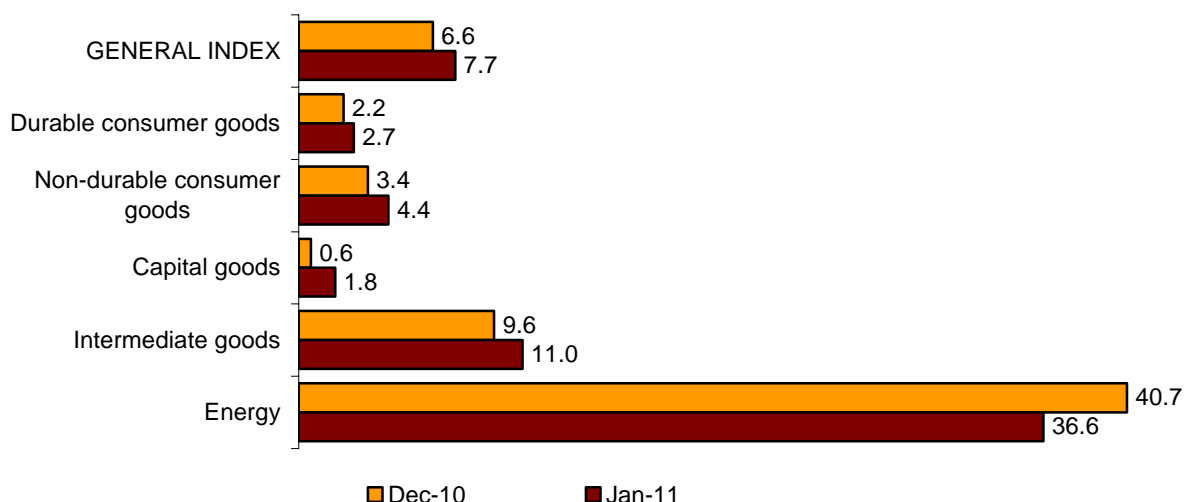
The activities that most influenced this rise in the annual rate were:

- **Manufacture of motor vehicles, trailers and semi-trailers**, whose annual variation increased almost two points, standing at **1.8%**, as a result of the rise in prices this month, as compared with the drop occurring in January 2010.
- **Manufacture of plastic and rubber products**, with an annual rate of **8.9%** (the highest registered since January 2006) and a rise of almost five points, as compared with last month. This increase was due to the rise in prices of this activity, as compared with the drop registered in the same month the previous year.
- **Metallurgy; manufacture of iron, steel and ferro-alloy products**, with an annual variation of **24.7%**, two points higher than that registered in December.
- **Food industry**, whose variation increased almost two points, standing at **6.9%**. This rate was the highest registered by this activity since September 2008.

After an analysis by economic destination of the goods, the industrial sectors that most influenced this increase in the annual rate were *Intermediate goods*, whose annual variation increased almost one-and-a-half points, reaching **11.0%**, and *Capital goods*, with an annual rate of **1.8%**, more than one point over that registered in December. It was worth noting that the annual rate of *Intermediate goods* was the highest registered by this economic destination since January 2006.

## Annual rates of the IPRIX

### General index and by economic destination of the goods



## Annual evolution of the import prices of industrial products

The Import Price Index (IPRIM) increased its interannual rate almost two points in January 2011, standing at **11.9%**. This rate was the highest registered since January 2006.

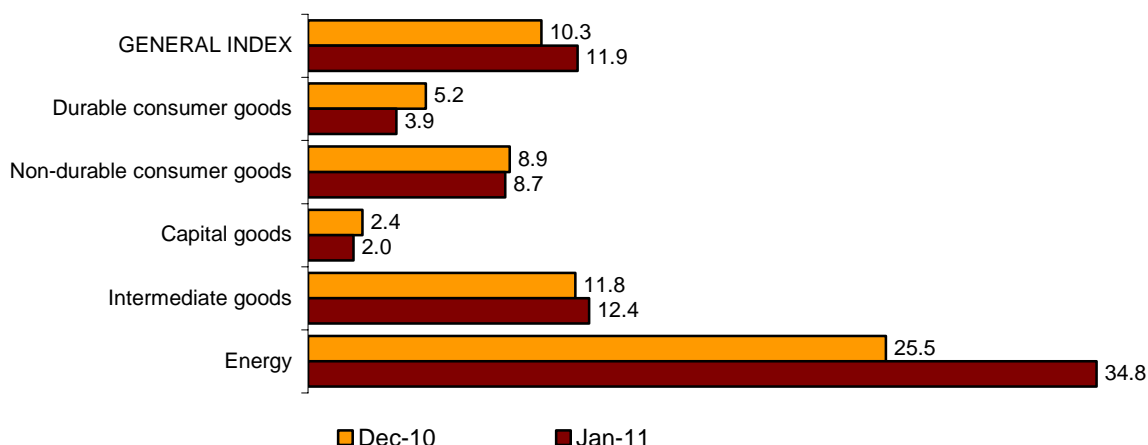
The divisions that most influenced this rise in the annual rate were:

- **Extraction of crude petroleum and natural gas**, whose interannual variation increased more than 12 points, standing at **33.9%**, due to the fact that, in January, prices of this activity rose more than they did in January last year.
- **Manufacture of coke and refined petroleum products**, whose annual rate increased almost two points, reaching **36.1%**.
- **Food industry**, whose annual variation stood at **16.5%**, more than one point higher than that recorded last month. This rate was the highest registered by the *Food industry* since January 2006.

By economic destination of the goods, the industrial sectors that most influenced this rise in the annual rate were *Energy* (whose annual rate stood at **34.8%**, more than nine points over the rate recorded last month) and *Intermediate goods* (with a rate which increased six tenths, reaching **12.4%**). Worth noting was that the annual rate of *Intermediate goods* was the highest since January 2006.

## Annual rates of the IPRIM

### General index and by economic destination of the goods



## Monthly evolution of the export prices of industrial products

The Export Price Index registered an increase of **1.4%**, as compared with December 2010.

By economic destination of the goods, all industrial sectors had a positive effect on the general index, the most relevant being:

- **Intermediate goods**, with a monthly variation of **2.0%**, which contributed **0.715** to the general index.
- **Energy**, whose monthly variation stood at **5.4%**. Its contribution to the IPRIX was **0.378**.
- **Capital goods**, whose monthly variation was **0.6%**, and whose contribution to the general index was **0.186**.

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

#### Activities with the greatest positive effect on the monthly rate of the IPRIX

Activity (CNAE-09 divisions)	Monthly rate (%)	Effect
Manufacture of coke and refined petroleum products	5.9%	0.388
Metallurgy; manufacture of iron, steel and ferro-alloy products	3.5%	0.259
Manufacture of motor vehicles, trailers and semi-trailers	0.7%	0.162
Chemical industry	1.4%	0.141
Manufacture of plastic and rubber products	3.7%	0.140

#### Activities with the greatest negative effect on the monthly rate of the IPRIX

Activity (CNAE-09 divisions)	Monthly rate (%)	Effect
Other manufacturing industries	−0.3%	−0.005
Manufacture of other transport material	−0.4%	−0.002

#### Monthly evolution of the import prices of industrial products

The monthly variation of the Import Price Index in January was **2.5%**.

By economic destination of the goods, the industrial sectors presenting the greatest positive monthly effect on the general index were:

- **Energy**, whose monthly variation of **9.6%** contributed **1.862** to the IPRIM.
- **Intermediate goods**, with a monthly variation of **1.9%** and an effect of **0.541** on the general index.
- **Non-durable consumer goods**, which contributed **0.091** to the IPRIM and had a monthly variation of **0.5%**.

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

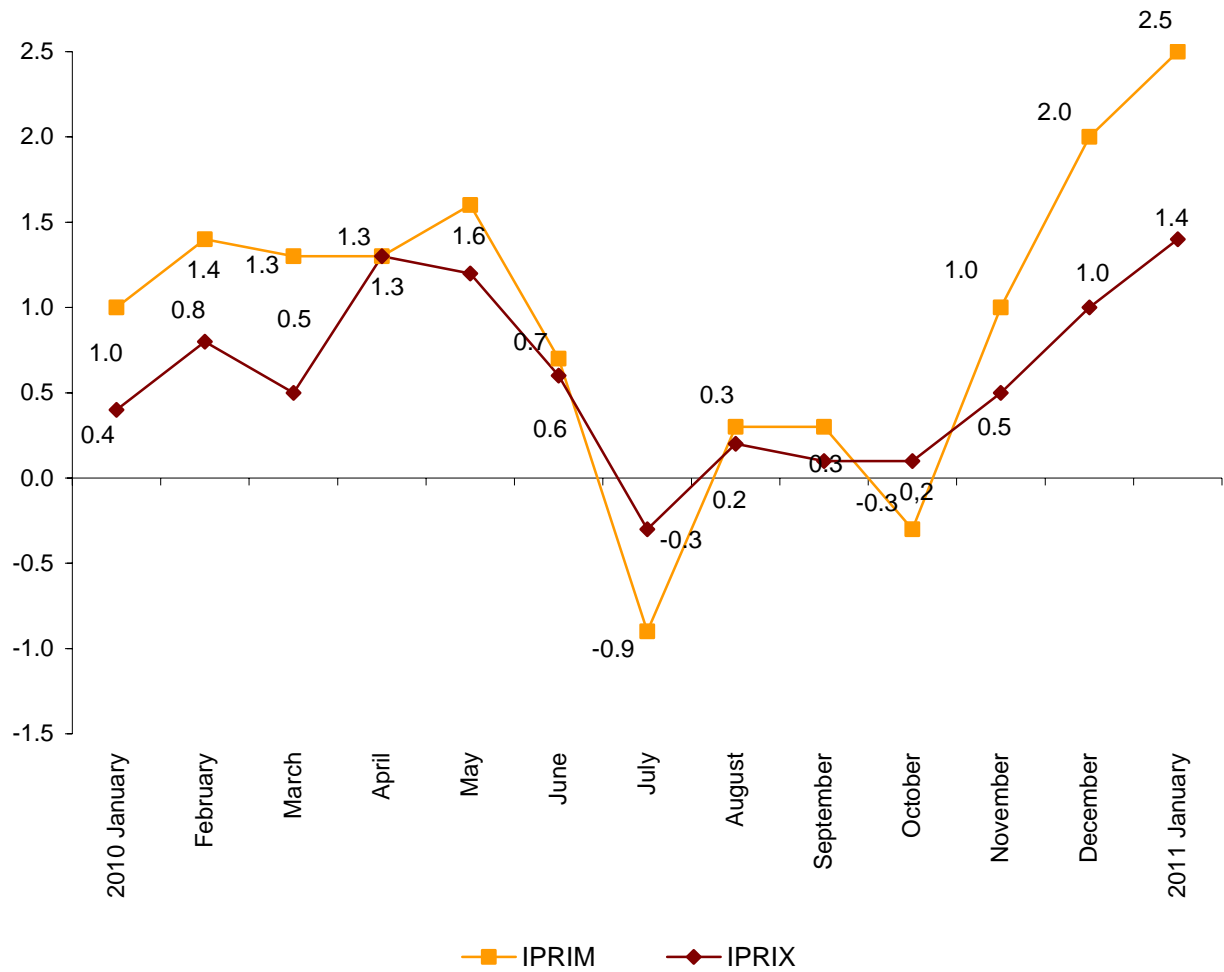
#### Activities with the greatest positive effect on the monthly rate of the IPRIM

Activity (CNAE-09 divisions)	Monthly change (%)	Effect
Extraction of crude petroleum and natural gas	11.6%	1.533
Manufacture of coke and refined petroleum products	5.5%	0.259
Chemical industry	2.4%	0.207
Metallurgy; manufacture of iron, steel and ferro-alloy products	2.2%	0.138
Food industry	1.7%	0.108

#### Activities with the greatest negative effect on the monthly rate of the IPRIM

Activity (CNAE-09 divisions)	Monthly change (%)	Effect
Manufacture of computer, electronic and optical products	−0.6%	−0.040
Manufacture of pharmaceutical products	−0.8%	−0.026

## Monthly evolution of the IPRIX and IPRIM General index



# Export and Import Price Indices of Industrial Products. Base 2005 January 2011

Provisional data

## 1. Export Price Indices. Variation rates. General index and by economic destination of the goods<sup>1</sup>

Period	General index		Consumer goods		Durable consumer goods		Non-durable consumer goods	
	% variation							
	Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year
2010 January	0.4	1.3	-0.1	-0.7	0.0	2.0	-0.1	-1.1
February	0.8	1.9	0.4	-0.4	0.1	0.9	0.5	-0.7
March	0.5	3.0	0.2	0.2	0.1	1.2	0.2	0.1
April	1.3	4.4	0.3	0.5	0.4	1.1	0.3	0.5
May	1.2	5.6	0.8	1.4	1.4	2.7	0.6	1.2
June	0.6	5.8	1.0	2.5	0.5	3.0	1.0	2.4
July	-0.3	5.6	-0.1	2.3	-0.3	2.6	0.0	2.3
August	0.2	5.3	0.1	2.3	-0.2	2.5	0.1	2.2
September *	0.1	5.5	0.2	2.7	0.2	2.7	0.2	2.7
October *	0.1	5.4	-0.2	2.4	-0.3	1.7	-0.2	2.5
November *	0.5	5.6	0.3	2.7	0.1	2.0	0.4	2.9
December *	1.0	6.6	0.5	3.3	0.1	2.2	0.5	3.4
2011 January	1.4	7.7	0.7	4.1	0.5	2.7	0.8	4.4

Period	Capital goods		Intermediate goods		Energy	
	% variation					
	Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year
2010 January	-0.7	0.4	0.6	-0.1	8.5	34.3
February	0.3	-0.3	0.9	1.4	4.6	38.6
March	0.0	0.3	0.9	2.8	1.4	42.3
April	0.4	0.6	2.1	5.6	6.5	48.2
May	0.5	0.7	1.4	7.9	4.9	47.6
June	0.3	0.4	0.9	9.2	0.2	37.3
July	-0.3	0.2	0.1	9.1	-2.7	36.2
August	0.0	0.7	0.6	8.7	-0.9	27.3
September *	-0.3	0.4	0.0	8.5	3.1	35.0
October *	-0.3	0.0	0.1	8.7	2.1	34.3
November *	0.7	0.6	0.8	9.4	0.1	27.8
December *	0.0	0.6	0.8	9.6	7.6	40.7
2011 January	0.6	1.8	2.0	11.0	5.4	36.6

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

\* Revised data

## 2. Import Price Indices. Variation rates. General index and by economic destination of the goods<sup>1</sup>

Period		General index		Consumer goods		Durable consumer goods		Non-durable consumer goods	
		% variation							
		Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year
2010	January	1.0	3.4	0.8	-0.9	0.9	-0.8	0.8	-0.8
	February	1.4	4.8	1.0	-0.5	0.9	-1.0	1.0	-0.3
	March	1.3	7.4	0.6	1.2	0.5	0.2	0.6	1.5
	April	1.3	8.5	0.7	2.1	0.3	1.1	0.7	2.4
	May	1.6	10.2	1.5	4.2	1.4	3.2	1.5	4.5
	June	0.7	10.1	0.9	5.3	0.6	3.6	1.2	5.8
	July	-0.9	9.3	-0.2	4.9	-0.7	3.5	-0.2	5.1
	August	0.3	8.7	0.9	6.0	2.0	6.4	0.6	5.9
	September *	0.3	9.2	0.5	6.9	-0.4	5.9	0.6	7.2
	October *	-0.3	8.6	-0.8	6.4	-1.2	5.2	-0.5	6.8
	November	1.0	9.2	1.1	7.7	0.1	5.0	1.2	8.4
	December *	2.0	10.3	1.0	8.1	0.6	5.2	1.1	8.9
2011	January	2.5	11.9	0.4	7.6	-0.3	3.9	0.5	8.7

Period		Capital goods		Intermediate goods		Energy	
		% variation					
		Over previous month	Over one year	Over previous month	Over one year	Over previous month	Over one year
2010	January	0.5	0.2	1.4	0.2	2.1	23.9
	February	0.6	0.3	0.7	1.5	4.3	30.6
	March	0.2	0.5	1.4	4.3	3.7	40.3
	April	0.1	0.7	1.8	6.7	3.5	40.7
	May	0.5	1.6	1.9	9.9	3.5	39.5
	June	0.3	2.0	0.9	10.9	0.3	31.5
	July	-0.2	2.0	-0.5	10.5	-3.0	29.0
	August	0.0	1.8	0.6	10.2	-0.4	23.3
	September *	0.0	1.8	0.9	10.7	0.1	24.1
	October *	-0.2	1.7	0.1	10.5	-0.6	21.4
	November	0.4	2.2	0.7	11.0	2.8	21.2
	December *	0.2	2.4	1.4	11.8	7.0	25.5
2011	January	0.1	2.0	1.9	12.4	9.6	34.8

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

\* Revised data

### 3. Export Price Indices. General index and by branch of activity (CNAE 2009)

	Index	% variation		
		Over previous month	Over last December	Over one year
GENERAL INDEX	115.2	1.4	1.4	7.7
Extraction of metallic ores	:	:	:	:
Other mining and quarrying	118.3	2.0	2.0	1.5
Food industry	114.8	1.3	1.3	6.9
Manufacture of beverages	111.9	0.6	0.6	2.4
Tobacco industry	:	:	:	:
Textile industry	107.0	1.5	1.5	5.2
Manufacture of garments	105.5	0.5	0.5	3.4
Leather and footwear industry	109.8	0.6	0.6	4.2
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	112.4	2.6	2.6	4.8
Paper industry	117.0	0.3	0.3	12.1
Manufacture of coke and refined petroleum products	175.5	5.9	5.9	37.8
Chemical industry	125.1	1.4	1.4	11.8
Manufacture of pharmaceutical products	102.9	0.5	0.5	2.0
Rubber and plastic material transformation industry	121.6	3.7	3.7	8.9
Manufacture of other non-metallic ore products	115.7	0.9	0.9	2.9
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	143.6	3.5	3.5	24.7
Manufacture of metal products, except machinery and equipment	114.0	0.7	0.7	4.4
Manufacture of computer, electronic and optical products	83.6	0.2	0.2	1.7
Manufacture of electrical material and equipment	117.5	0.8	0.8	2.7
Manufacture of machinery and equipment n.e.c.	111.9	1.0	1.0	1.9
Manufacture of motor vehicles, trailers and semi-trailers	104.2	0.7	0.7	1.8
Manufacture of other transport material	111.9	-0.4	-0.4	0.1
Manufacture of furniture	116.6	0.6	0.6	2.2
Other manufacturing industries	118.8	-0.3	-0.3	6.4
Supply of electrical energy, gas, steam and air conditioning	:	:	:	:

: Datum not publishable due to statistical secrecy



#### 4. Import Price Indices. General index and by branch of activity (CNAE 2009)

	Index	% variation		
		Over previous month	Over last December	Over one year
GENERAL INDEX	121.9	2.5	2.5	11.9
Extraction of anthracite, coal and lignite	:	:	:	:
Extraction of crude petroleum and natural gas	167.4	11.6	11.6	33.9
Extraction of metallic ores	:	:	:	:
Other mining and quarrying	121.0	5.6	5.6	12.0
Food industry	134.5	1.7	1.7	16.5
Manufacture of beverages	118.6	1.8	1.8	2.0
Tobacco industry	:	:	:	:
Textile industry	117.8	1.7	1.7	14.6
Manufacture of garments	112.9	0.4	0.4	6.1
Leather and footwear industry	113.1	1.1	1.1	8.3
Manufacture of wood and of products of wood and cork, except furniture; basketmaking and wickerwork	111.8	1.2	1.2	6.6
Paper industry	116.3	1.1	1.1	11.5
Manufacture of coke and refined petroleum products	154.8	5.5	5.5	36.1
Chemical industry	126.2	2.4	2.4	12.9
Manufacture of pharmaceutical products	102.9	-0.8	-0.8	3.0
Rubber and plastic material transformation industry	111.2	1.3	1.3	5.4
Manufacture of other non-metallic ore products	112.4	1.5	1.5	4.1
Metallurgy; manufacture of basic iron and steel and of ferro-alloy products	148.8	2.2	2.2	24.5
Manufacture of metal products, except machinery and equipment	114.5	1.1	1.1	4.2
Manufacture of computer, electronic and optical products	89.1	-0.6	-0.6	3.7
Manufacture of electrical material and equipment	108.7	0.6	0.6	2.3
Manufacture of machinery and equipment n.e.c.	112.5	0.5	0.5	3.3
Manufacture of motor vehicles, trailers and semi-trailers	105.4	0.0	0.0	0.7
Manufacture of other transport material	109.7	0.1	0.1	5.6
Manufacture of furniture	110.3	-0.3	-0.3	2.7
Other manufacturing industries	114.0	-0.1	-0.1	5.4
Supply of electrical energy, gas, steam and air conditioning	:	:	:	:

: Datum not publishable due to statistical secrecy

## 5. Export Price Indices. National indices by economic destination of the goods<sup>1</sup>

	Index	% variation		
		Over previous month	Over last December	Over one year
Consumer goods	107.5	0.7	0.7	4.1
- Durable consumer goods	99.0	0.5	0.5	2.7
- Non-durable consumer goods	109.4	0.8	0.8	4.4
Capital goods	104.9	0.6	0.6	1.8
Intermediate goods	123.8	2.0	2.0	11.0
Energy	171.7	5.4	5.4	36.6

## 6. Import Price Indices. National indices by economic destination of the goods<sup>1</sup>

	Index	% variation		
		Over previous month	Over last December	Over one year
Consumer goods	112.8	0.4	0.4	7.6
- Durable consumer goods	100.3	-0.3	-0.3	3.9
- Non-durable consumer goods	116.5	0.5	0.5	8.7
Capital goods	104.3	0.1	0.1	2.0
Intermediate goods	126.1	1.9	1.9	12.4
Energy	166.5	9.6	9.6	34.8

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