

7 April 2017

**Industrial Production Indices (IPI). Base 2010**  
February 2017. *Provisional data*

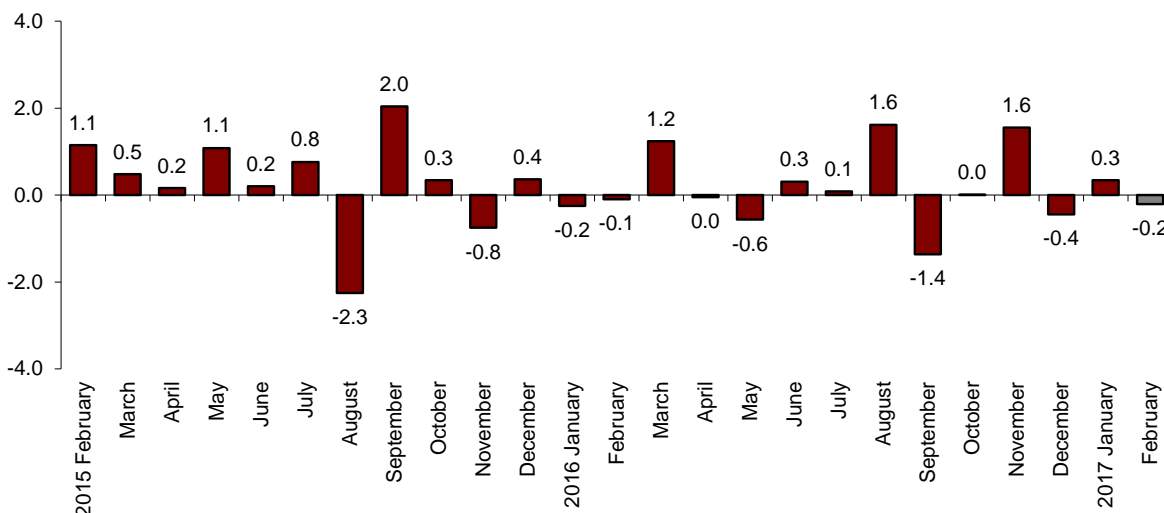
**The monthly variation in the Industrial Production Index is -0.2% when adjusted for seasonal and calendar effects.**

**The annual rate of the Industrial Production Index stands at 2.5% in the series adjusted for seasonal and calendar effects and at -1.7% in the original series**

**Monthly evolution of Industrial Production**

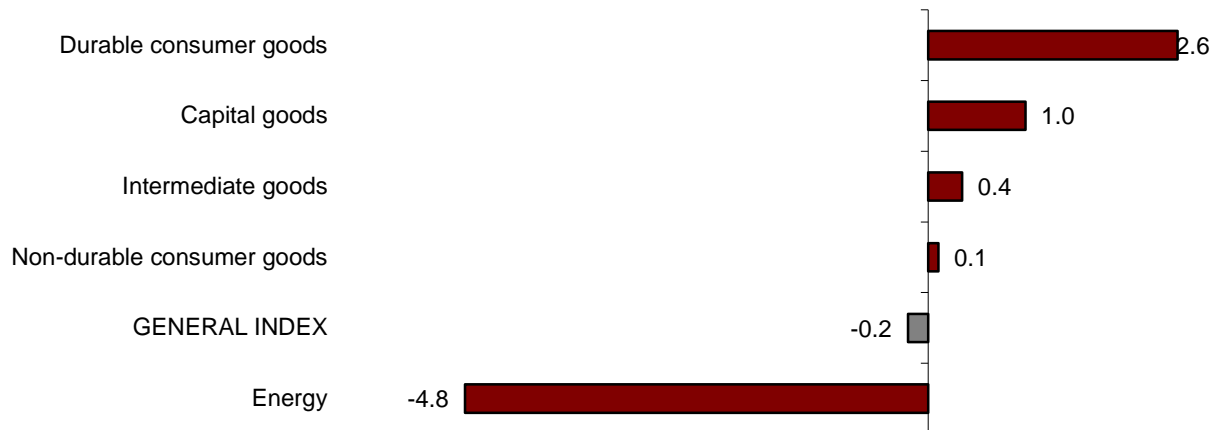
After adjusting for seasonal and calendar effects, the monthly variation of the Industrial Production Index (IPI) between February and January 2016 stood at -0.2%. This rate was 0.5 points lower than that observed in January.

**General Industrial Production Index**  
Adjusted for seasonal and calendar effects. Monthly rate



By sector, *Durable consumer goods* (2.6%) and *Capital goods* (1.0%) registered the highest monthly rates. In turn, *Energy* (-4.8%) is the only sector with a negative monthly rate.

**Industrial Production Indices: General and by economic destination of the goods. Adjusted for seasonal and calendar effects. Monthly rate**



A more detailed analysis shows the branches of activity with the greatest and lowest monthly rates in the month of February.

**Activities with the highest annual rates of the Industrial Production Indices adjusted for seasonal and calendar effects**

| Activity (Division from CNAE 2009)            | Monthly rate (%) |
|-----------------------------------------------|------------------|
| Tobacco industry                              | 6.3              |
| Manufacture of pharmaceutical products        | 4.6              |
| Manufacture of machinery and equipment n.e.c. | 4.1              |

**Activities with the lowest annual rates of the Industrial Production Indices adjusted for seasonal and calendar effects**

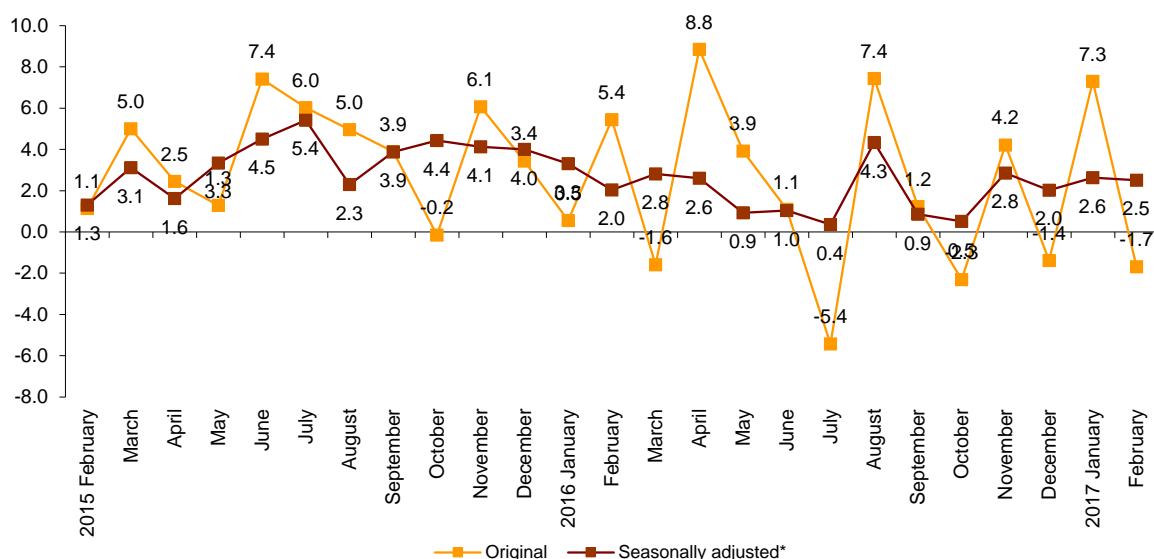
| Activity (Division from CNAE 2009)                           | Monthly rate (%) |
|--------------------------------------------------------------|------------------|
| Extraction of anthracite, coal and lignite                   | -7.7             |
| Other manufacturing industries                               | -7.6             |
| Supply of electrical energy, gas, steam and air conditioning | -7.6             |

## Annual evolution of the Industrial Production

In February, the monthly variation of the Industrial Production Index adjusted for seasonal and calendar effects stood at 2.5% as compared to the same month of the previous year. This rate was 0.1 points lower than that observed in January.

The original series of the IPI registered an annual variation of -1.7%. This rate was 9.0 point lower than that of January.

**General Industrial Production Index  
Annual rate**



In the data adjusted for seasonal and calendar effects, *Durable consumer goods* (8.3%) and *Intermediate goods* (4.2%) are the sectors that showed the greatest annual increases.

In turn, *Non-durable consumer goods* (-1.0%) registered a decrease with respect to the same month of the previous year.

## Annual rates of the Industrial Production Indices: General and by economic destination of the goods

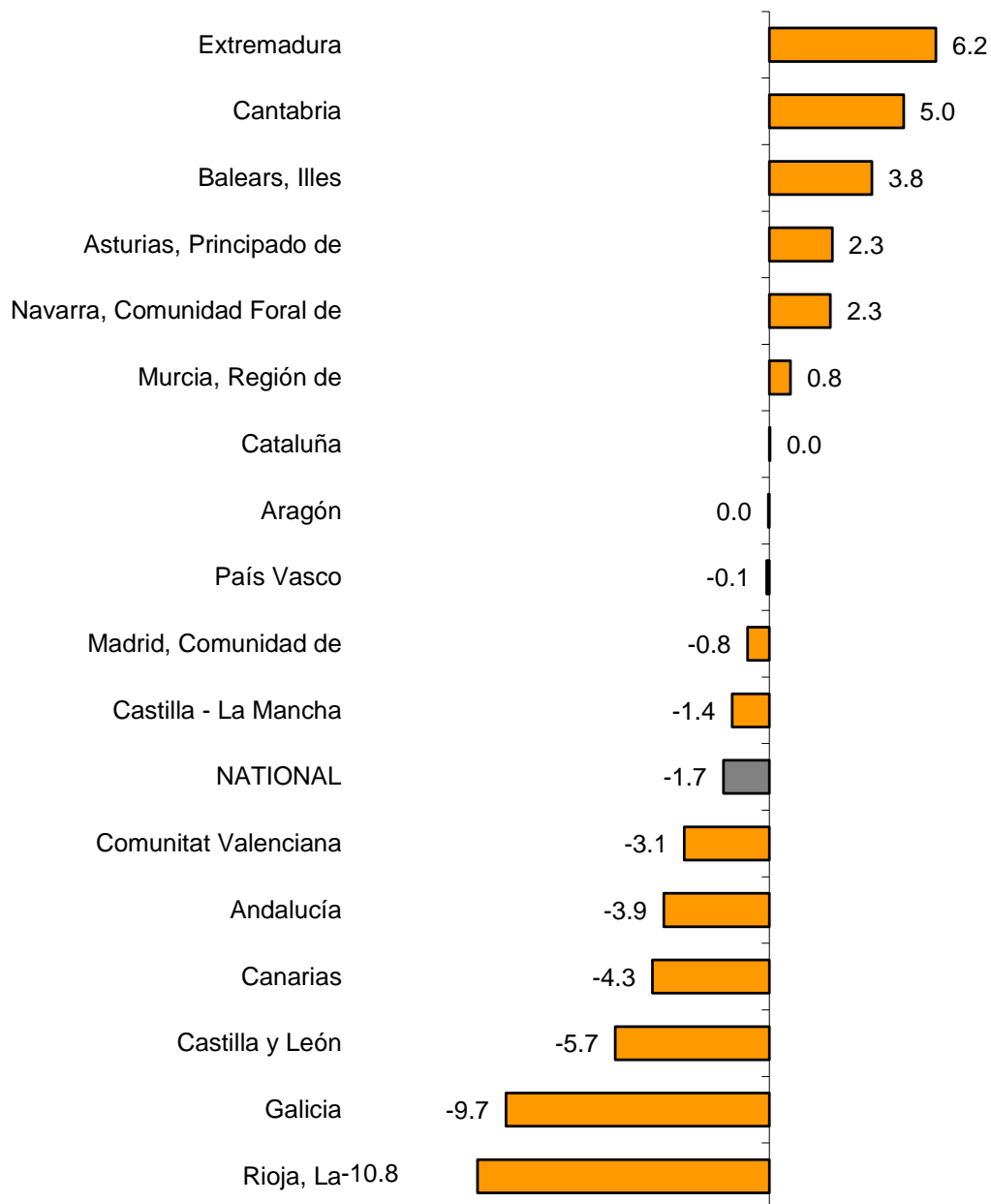
|                                 | Original index | Seasonally adjusted index |
|---------------------------------|----------------|---------------------------|
|                                 | Annual rate(%) | Annual rate (%)           |
| <b>GENERAL INDEX</b>            | -1.7           | 2.5                       |
| 1. Consumer goods               | -3.8           | -0.3                      |
| 1.1. Durable consumer goods     | 4.2            | 8.3                       |
| 1.2. Non-durable consumer goods | -4.4           | -1.0                      |
| 2. Capital goods                | -2.2           | 2.5                       |
| 3. Intermediate goods           | 0.4            | 4.2                       |
| 4. Energy                       | -1.6           | 3.9                       |

**Results by Autonomous Community. Annual variation rates of Industrial Production. Original series**

In February, the annual rate of the industrial production were positive in six Autonomous Communities. The greatest increases were recorded in Extremadura (6.2%), Cantabria (5.0%) and Illes Balears (3.8%).

Conversely, those showing the most negative monthly variation in rates were La Rioja (-10.8%), Galicia (-9.7%) and Castilla y León (-5.7%).

**General indices: national and by Autonomous Community  
Annual rate of the Industrial Production Index**



## Industrial Production Indices. Base 2010 February 2017

Provisional data

### 1. General index by economic destination of the goods. Adjusted for seasonal and calendar effects

|                                 | Index       | Rate (%)    |            |                      |
|---------------------------------|-------------|-------------|------------|----------------------|
|                                 |             | Monthly     | Annual     | Year-to-date average |
| <b>GENERAL INDEX</b>            | <b>97.7</b> | <b>-0.2</b> | <b>2.5</b> | <b>2.6</b>           |
| 1. Consumer goods               | 96.1        | 0.6         | -0.3       | -0.8                 |
| 1.1. Durable consumer goods     | 73.3        | 2.6         | 8.3        | 5.7                  |
| 1.2. Non-durable consumer goods | 98.4        | 0.1         | -1.0       | -1.1                 |
| 2. Capital goods                | 103.1       | 1.0         | 2.5        | 1.1                  |
| 3. Intermediate goods           | 97.5        | 0.4         | 4.2        | 3.8                  |
| 4. Energy                       | 92.5        | -4.8        | 3.9        | 7.1                  |

### 2. General index by economic destination of the goods. Adjusted for calendar effects

|                                 | Index       | Rate (%)   |                      |
|---------------------------------|-------------|------------|----------------------|
|                                 |             | Annual     | Year-to-date average |
| <b>GENERAL INDEX</b>            | <b>95.4</b> | <b>2.4</b> | <b>2.5</b>           |
| 1. Consumer goods               | 92.2        | -0.4       | -1.1                 |
| 1.1. Durable consumer goods     | 72.7        | 8.8        | 6.0                  |
| 1.2. Non-durable consumer goods | 94.6        | -1.0       | -1.6                 |
| 2. Capital goods                | 105.6       | 2.5        | 1.2                  |
| 3. Intermediate goods           | 96.8        | 4.3        | 4.0                  |
| 4. Energy                       | 86.6        | 3.4        | 7.3                  |

### 3. General index by economic destination of the goods. Original indices

|                                 | Index       | Rate (%)    |                      | Repercussion |
|---------------------------------|-------------|-------------|----------------------|--------------|
|                                 |             | Annual      | Year-to-date average | Annual       |
| <b>GENERAL INDEX</b>            | <b>94.4</b> | <b>-1.7</b> | <b>2.6</b>           |              |
| 1. Consumer goods               | 91.3        | -3.8        | -0.1                 | -1.030       |
| 1.1. Durable consumer goods     | 71.8        | 4.2         | 6.6                  | 0.087        |
| 1.2. Non-durable consumer goods | 93.6        | -4.4        | -0.6                 | -1.117       |
| 2. Capital goods                | 104.2       | -2.2        | 1.2                  | -0.523       |
| 3. Intermediate goods           | 95.8        | 0.4         | 4.3                  | 0.140        |
| 4. Energy                       | 85.5        | -1.6        | 5.4                  | -0.281       |

#### 4. General index by branch of activity (CNAE 2009)

|                                                                                 | Index       | Rate (%)    |                      | Repercussion |
|---------------------------------------------------------------------------------|-------------|-------------|----------------------|--------------|
|                                                                                 |             | Annual      | Year-to-date average | Annual       |
| <b>GENERAL INDEX</b>                                                            | <b>94.4</b> | <b>-1.7</b> | <b>2.6</b>           |              |
| <b>B. Mining and quarrying industries</b>                                       | 38.9        | -13.7       | -12.1                | -0.073       |
| Extraction of anthracite, coal and lignite                                      | 7.7         | -60.0       | -59.9                | -0.032       |
| National crude petroleum and natural gas                                        | ..          | ..          | ..                   | ..           |
| Extraction of metallic ores                                                     | ..          | ..          | ..                   | ..           |
| Other mining and quarrying                                                      | 47.9        | -8.6        | -5.7                 | -0.040       |
| <b>C. Manufacturing industry</b>                                                | 97.1        | -1.8        | 2.0                  | -1.541       |
| Food Industry                                                                   | 96.7        | -2.8        | 1.6                  | -0.357       |
| Manufacture of beverages.                                                       | 78.0        | -6.1        | -1.6                 | -0.184       |
| Tobacco industry.                                                               | 52.6        | -39.5       | -39.6                | -0.109       |
| Textile industry                                                                | 100.8       | -5.0        | 0.0                  | -0.061       |
| Manufacture of garments                                                         | 83.9        | -12.8       | -8.4                 | -0.170       |
| Leather and footwear industry                                                   | 99.0        | -17.8       | -8.7                 | -0.169       |
| Manufacture of wood and of products of wood and cork, except furniture; basketm | 87.1        | 7.4         | 10.2                 | 0.092        |
| Manufacture of paper and paper-products                                         | 97.3        | -7.0        | -3.4                 | -0.207       |
| Graphic arts and reproduction of recorded media                                 | 66.8        | -4.4        | -1.5                 | -0.073       |
| Manufacture of coke and refined petroleum products                              | 102.1       | -8.2        | 1.1                  | -0.167       |
| Chemical Industry                                                               | 102.5       | -1.4        | 1.3                  | -0.090       |
| Manufacture of pharmaceutical products                                          | 118.7       | 0.5         | 1.1                  | 0.022        |
| Rubber and plastic material transformation industry                             | 109.4       | 0.2         | 3.2                  | 0.011        |
| Manufacture of other non-metallic ore products                                  | 75.4        | 1.0         | 4.2                  | 0.042        |
| Metallurgy; manufacture of iron, steel and ferro-alloy products                 | 101.6       | 1.1         | 6.6                  | 0.044        |
| Manufacture of metal products, except machinery and equipment                   | 88.3        | 2.3         | 5.7                  | 0.183        |
| Manufacture of computers, electronic and optical products                       | 79.3        | -3.8        | 0.7                  | -0.046       |
| Manufacture of electrical material and equipment                                | 90.7        | 1.7         | 6.3                  | 0.052        |
| Manufacture of machinery and equipment n.e.c.                                   | 105.3       | -0.3        | -0.6                 | -0.013       |
| Manufacture of motor vehicles, trailers and semi-trailers                       | 141.3       | -2.7        | 1.5                  | -0.265       |
| Manufacture of other transport equipment                                        | 84.7        | -2.2        | 3.3                  | -0.053       |
| Manufacture of furniture.                                                       | 73.9        | 5.7         | 10.2                 | 0.078        |
| Other manufacturing industries                                                  | 108.6       | -8.0        | 4.3                  | -0.109       |
| Repair and installation of machinery and equipment                              | 87.3        | 0.4         | 2.9                  | 0.008        |
| <b>D. Supply of electrical energy, gas, steam and air conditioning</b>          | 87.9        | -0.3        | 7.7                  | -0.034       |
| <b>E. Water supply, activities, waste management and decontamination*</b>       | 68.6        | -2.5        | -5.0                 | -0.045       |

\* It only includes Water collection, treatment and supply

(..) Data not available due to statistical secrecy.

## 5. General Industrial Production Indices: national and by Autonomous Community

|                             | Index       | Rate (%)    |                      |
|-----------------------------|-------------|-------------|----------------------|
|                             |             | Annual      | Year-to-date average |
| <b>NACIONAL</b>             | <b>94.4</b> | <b>-1.7</b> | <b>2.6</b>           |
| Andalucía                   | 81.6        | -3.9        | 2.5                  |
| Aragón                      | 95.1        | 0.0         | 2.7                  |
| Asturias, Principado de     | 90.0        | 2.3         | 7.4                  |
| Balears, Illes              | 88.1        | 3.8         | 6.9                  |
| Canarias                    | 84.4        | -4.3        | 0.5                  |
| Cantabria                   | 95.4        | 5.0         | 10.8                 |
| Castilla y León             | 97.2        | -5.7        | -0.3                 |
| Castilla-La Mancha          | 84.8        | -1.4        | 1.8                  |
| Cataluña                    | 102.5       | 0.0         | 3.3                  |
| Comunitat Valenciana        | 104.9       | -3.1        | 1.4                  |
| Extremadura                 | 74.8        | 6.2         | 15.0                 |
| Galicia                     | 87.1        | -9.7        | -3.3                 |
| Madrid, Comunidad de        | 89.6        | -0.8        | 2.5                  |
| Murcia, Región de           | 83.8        | 0.8         | 8.7                  |
| Navarra, Comunidad Foral de | 101.5       | 2.3         | 8.2                  |
| País Vasco                  | 96.9        | -0.1        | 2.3                  |
| Rioja, La                   | 82.1        | -10.8       | -2.4                 |

More detailed information by Autonomous Community may be obtained at:

|                        |                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Andalucía              | <a href="http://www.juntadeandalucia.es/institutodeestadisticaycartografia">www.juntadeandalucia.es/institutodeestadisticaycartografia</a> |
| Aragón                 | <a href="http://www.aragon.es/iaest/ipi">www.aragon.es/iaest/ipi</a>                                                                       |
| Principado de Asturias | <a href="http://www.sadei.es">www.sadei.es</a>                                                                                             |
| Illes Balears          | <a href="http://www.ibestat.caib.es">www.ibestat.caib.es</a>                                                                               |
| Canarias               | <a href="http://www.gobiernodecanarias.org/istac">www.gobiernodecanarias.org/istac</a>                                                     |
| Cantabria              | <a href="http://www.icane.es">www.icane.es</a>                                                                                             |
| Castilla y León        | <a href="http://www.jcyl.es/estadistica">www.jcyl.es/estadistica</a>                                                                       |
| Castilla - La Mancha   | <a href="http://www.jccm.es/estadistica">www.jccm.es/estadistica</a>                                                                       |
| Cataluña               | <a href="http://www.idescat.cat">www.idescat.cat</a>                                                                                       |
| Comunitat Valenciana   | <a href="http://www.ive.es">www.ive.es</a>                                                                                                 |
| Extremadura            | <a href="http://estadistica.gobex.es">http://estadistica.gobex.es</a>                                                                      |
| Galicia                | <a href="http://www.ige.xunta.es">www.ige.xunta.es</a>                                                                                     |
| Comunidad de Madrid    | <a href="http://www.madrid.org/iestadis">www.madrid.org/iestadis</a>                                                                       |
| Región de Murcia       | <a href="http://econet.carm.es">http://econet.carm.es</a>                                                                                  |
| La Rioja               | <a href="http://www.larioja.org">www.larioja.org</a>                                                                                       |

For further information see INEbase - [www.ine.es/en/](http://www.ine.es/en/)

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