

3 October 2008

**Industrial Production Index. Base 2000  
August 2008**

**The Industrial Production Index adjusted for calendar effects  
decreases 7.0% in August as compared to the same month in 2007**

The General Industrial Production Index (IPI) experienced a –11.2% variation in August 2008 in comparison with the same month the previous year.

After adjusting for calendar effects, the interannual variation of the IPI was estimated at –7.0%.

By economic destination of the goods, the variation rates with respect to the same month from the previous year were –11.6% for consumer goods (-23.0% for durable consumer goods and -10.4% for non-durable consumer goods), -17.3% for capital goods, -14.7% for intermediate goods and 1.4% for energy.

After adjusting for calendar effects, these interannual rates were estimated at –6.2% for consumer goods (-15.7% for durable consumer goods and –5.2% for non-durable consumer goods), -12.9% for capital goods, -10.2% for intermediate goods and 2.8% for energy.

**The average rate of the IPI adjusted for calendar effects decreases 3.2% in the  
first eight months of 2008**

The average IPI rate stood at –3.7% during the first eight months of 2008 as compared with the same period of 2007. After adjusting for calendar effects, this average rate stood at –3.2%.

The evolution of the average industrial production rate by economic destination of the goods was –4.0% for Consumer goods (-10.6% for Durable consumer goods and –2.9% for Non-durable consumer goods), -1.6% for Capital goods, -6.9% for Intermediate goods and 3.1% for Energy.

After adjusting for calendar effects, these average rates for the eight first months stood at –3.4% for Consumer goods (-10.2% for Durable consumer goods and –2.2% for Non-durable consumer goods), -1.2% for Capital goods, -6.5% for Intermediate goods and 3.4% for Energy.

The activities with the greatest growth in the January-August 2008 period were *Manufacture of electronic material*; *manufacture of radio, television and communication equipment and apparatus*, with 23.2%, and *Manufacture of other transport material*, with 11.5%.

In contrast, those with the lowest growth were *Manufacture of office machines and IT equipment*, with -25.1%, and *Manufacture of other non-metallic mineral products*, with -17.6%.

### Year-on-year rates

Period	General index		Consumer goods		Durable consumer goods		Non-durable consumer goods	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2007 August	1.6	1.6	2.0	2.0	6.5	6.5	1.6	1.6
September	-1.3	0.7	-3.1	-0.5	-4.0	-0.6	-2.9	-0.5
October	4.7	2.5	2.6	-0.1	5.4	1.6	2.1	-0.5
November	-1.0	-1.0	-3.2	-3.2	-7.3	-7.3	-2.4	-2.4
December	-0.2	-2.3	-2.5	-5.1	-6.9	-10.3	-1.8	-4.3
2008 January	-0.7	0.2	0.7	1.7	-3.3	-1.9	1.3	2.4
February	4.0	1.9	4.5	1.8	-2.8	-6.4	5.9	3.3
March	-13.8	-3.2	-16.8	-5.3	-24.6	-9.3	-15.3	-4.6
April	11.8	0.2	13.0	0.3	16.5	-1.9	12.4	0.7
May	-7.6	-5.8	-9.7	-7.5	-13.5	-10.6	-9.1	-6.9
June	-9.7	-9.2	-9.7	-9.0	-21.3	-20.5	-7.5	-6.8
July	-1.5	-3.0	-0.4	-2.3	-11.8	-14.5	1.8	0.0
August	-11.2	-7.0	-11.6	-6.2	-23.0	-15.7	-10.4	-5.2

(Conclusion)

Period	Capital goods		Intermediate goods		Energy	
	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>	Original	Adjusted <sup>1</sup>
2007 August	5.4	5.5	0.3	0.3	0.2	0.2
September	3.2	5.3	-2.8	-0.7	0.8	1.4
October	10.8	8.5	3.5	1.2	4.1	3.4
November	-0.5	-0.5	-2.9	-2.8	8.8	8.8
December	4.3	2.1	-2.8	-5.0	4.3	3.6
2008 January	1.9	2.8	-3.8	-2.9	1.5	1.7
February	7.2	4.9	0.1	-2.1	9.9	9.2
March	-14.4	-1.6	-17.0	-7.4	3.0	10.1
April	20.6	5.8	8.6	-1.9	5.9	-0.7
May	-5.4	-3.7	-9.4	-7.5	-0.5	0.2
June	-10.8	-10.1	-12.8	-12.2	1.5	1.8
July	3.2	1.7	-6.6	-8.2	2.9	2.4
August	-17.3	-12.9	-14.7	-10.2	1.4	2.8

<sup>1</sup> Index rates adjusted for calendar effects

### Activities recording the greatest increases

January-August 2008 rate over the same period from the previous year

Electronic material, radio and television	23.2
Other transport material	11.5
Manufacture of coke and refined petroleum products	4.0
Electrical energy and gas	3.5
Equipment and precision instruments	1.5

### Activities recording the greatest decreases

Rate in January-August 2008 over the same period from the previous year

Office and IT machines	-25.1
Non-metallic mineral products	-17.6
Manufacture of wood and cork	-17.4
Manufacture of tobacco	-11.8
Extraction of non-energetic ores	-11.0

## General index by Autonomous Community

	Index	% of variation with same period previous year	
		Month	Year-to-date average
NATIONAL INDEX	72	-11.2	-3.7
Andalucía	84.9	-11.9	-6.3
Aragón	73.4	-16.3	-3.7
Asturias (Principado de)	76.1	-21.1	-10.6
Balears (Illes)	103.5	-13.8	-1.6
Canarias	93.6	-4.6	-1.5
Cantabria	84.8	-10.5	-1.5
Castilla y León	71.5	-21.8	-8
Castilla-La Mancha	82.4	-12.2	-7.3
Cataluña	59.3	-14.4	-4.3
Comunitat Valenciana	61.4	-8.9	-3.5
Extremadura	109.6	-1.4	-7.9
Galicia	90.6	-7.5	-5.1
Madrid (Comunidad de)	70.8	-12.5	-4.9
Murcia (Región de)	91.1	-10.5	-6.5
Navarra (Comunidad Foral de)	72.3	-16.2	-0.9
País Vasco	65.2	-8.6	-1.1
Rioja (La)	62.6	-15.9	-4.4

More detailed information by Autonomous Community can be obtained at:

<b>Aragón</b>	<a href="http://www.aragob.es/eco/estadistica">www.aragob.es/eco/estadistica</a>
<b>Principado de Asturias</b>	<a href="http://www.sadei.es">www.sadei.es</a>
<b>Illes Balears</b>	<a href="http://www.ibae.caib.es">www.ibae.caib.es</a>
<b>Canarias</b>	<a href="http://www.gobiernodecanarias.org/istac">www.gobiernodecanarias.org/istac</a>
<b>Cantabria</b>	<a href="http://www.icane.es">www.icane.es</a>
<b>Castilla y León</b>	<a href="http://www.jcyl.es">www.jcyl.es</a>
<b>Castilla-La Mancha</b>	<a href="http://www.jccm.es/estadistica">www.jccm.es/estadistica</a>
<b>Cataluña</b>	<a href="http://www.idescat.es">www.idescat.es</a>
<b>Comunitat Valenciana</b>	<a href="http://www.ive.es/indexipi.htm">www.ive.es/indexipi.htm</a>
<b>Extremadura</b>	<a href="http://www.estadisticaextremadura.com/">www.estadisticaextremadura.com/</a>
<b>Galicia</b>	<a href="http://www.ige.xunta.es">www.ige.xunta.es</a>
<b>Comunidad de Madrid</b>	<a href="http://www.madrid.org/iestadis">www.madrid.org/iestadis</a>
<b>Región de Murcia</b>	<a href="http://www.carm.es/econet">www.carm.es/econet</a>
<b>Comunidad Foral de Navarra</b>	<a href="http://www.cfnavarra.es/estadistica">www.cfnavarra.es/estadistica</a>

For further information see [INEbase-www.ine.es/en/welcome\\_en.htm](http://INEbase-www.ine.es/en/welcome_en.htm) All press releases at: [www.ine.es/en/prensa/prensa\\_en.htm](http://www.ine.es/en/prensa/prensa_en.htm)

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## Industrial Production Index. Base 2000 August 2008

Provisional data

### Total industry and classification by activity (NACE Rev.1)

	Index	% of variation with same period previous year	
		Month	Year-to-date average
<b>TOTAL INDUSTRY</b>	72	-11.2	-3,7
<b>C. Mining and quarrying</b>	56.6	-26.2	-10,2
Mining and quarrying of energy producing materials	45.1	-35.3	-11,0
Mining and quarrying, except of energy producing materials	65.6	-20.1	-9,7
<b>D. Manufacturing</b>	67.1	-13.4	-4,4
Manufacture of food products and beverages	105.7	-6.2	-0,1
Manufacture of tobacco products	25	-24	-11,8
Manufacture of textiles	26	-28.6	-7,5
Manufacture of wearing apparel; dressing and dyeing of fur	44	-15.2	-8,2
Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear	30.7	-17	-6,6
Manufacture of wood and cork products, except furniture; manufacture straw articles and plaiting materials	31.2	-30.2	-17,4
Manufacture of pulp, paper and paper products	90.7	-7.7	-2,7
Publishing, printing and reproduction of recorded media	81.7	-17.5	-8,8
Manufacture of coke and refined petroleum products	115.3	-3.1	4,0
Manufacture of chemicals and chemical products	78.3	-7.9	-1,5
Manufacture of rubber and plastic products	66.9	-13.6	-4,3
Manufacture of other non-metallic mineral products	57.4	-27.8	-17,6
Manufacture of basic metals	75.4	-6.7	1,1
Manufacture of fabricated metal products, except machinery	59.1	-15	-6,2
Manufacture of machinery and equipment n.e.c.	61.4	-13.6	-2,8
Manufacture of office machinery and computers	7.5	-17.6	-25,1
Manufacture of electrical machinery and apparatus n.e.c.	78.2	-13.8	-3,9
Manufacture of radio, television and communications equipment and apparatus	50.5	34.3	23,2
Manufacture of medical, precision and optical instruments, watches and clocks	45.2	-15.7	1,5
Manufacture of motor vehicles, trailers and semi-trailers	28.7	-41.5	-4,3
Manufacture of other transport equipment	75.7	32.1	11,5
Manufacture of furniture; manufacturing n.e.c.	43.8	-25.5	-10,6
<b>E. Electricity and gas</b>	119.3	4.2	3,5

## Main Industrial Groupings<sup>1</sup>

	Index	% of variation with same period previous year	
		Month	Year-to-date average
Consumer Goods	77	-11.6	-4
Durable consumer goods	47.8	-23	-10.6
Non-durable consumer goods	81.9	-10.4	-2.9
Capital goods	51.3	-17.3	-1.6
Intermediate Goods	64.4	-14.7	-6.9
Energy	114.6	1.4	3.1

<sup>1</sup> Commission Regulation (EC) No 586/2001 of 26 March 2001

## Working day adjustment series

	Index	% of variation with same period previous year	
		Month	Year-to-date average
TOTAL INDUSTRY	74.5	-7	-3.2
Consumer Goods	80.4	-6.2	-3.4
Durable consumer goods	51.2	-15.7	-10.2
Non-durable consumer goods	85.3	-5.2	-2.2
Capital goods	53.3	-12.9	-1.2
Intermediate Goods	66.9	-10.2	-6.5
Energy	115.6	2.8	3.4

## Total Industry by Autonomous Communities

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Note: the data from this informative note may be updated after being published for the first time. These updates are always introduced in the sheet available on the INE internet server.

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