



## Industrial Production Indexes and Industrial Turnover Indexes in January 2009<sup>1</sup>

Since January 2009, Industrial Production Indexes and Industrial Turnover Indexes are calculated according to the new Classification of Economic Activities NACE.BG 2008. At the same time, the base year has been changed and indexes are calculated at 2005 as a base year. Historical data series have been recalculated back to 2000 and they are posted in NSI web-site ([http://www.nsi.bg/Index\\_e.htm](http://www.nsi.bg/Index_e.htm)).

### 1. Industrial Production Indexes<sup>2</sup>

In January 2009, preliminary data on Industrial Production Index decreased by 19 per cent compared with the previous month.

Total Industrial Production Index depend in a great extent of the index in manufacturing industry, where in January 2009 production fell by 21.4 per cent compared with December 2008. The most significant decreases of production were: 66.5 per cent in manufacture of fabricated metal products, except machinery and equipment, 42.1 per cent in manufacture of other non-metallic mineral products, 25.7 per cent in manufacture of machinery and equipment n.e.c., 24.8 per cent in manufacture of food products. There were increases in manufacture of basic pharmaceutical products and pharmaceutical preparations by 211.2 per cent and in manufacture of basic metals by 20.6 per cent.

In January 2009, industrial production decreased by 13.3 per cent compared with January 2008. Production of investment products fell by 35.8 per cent, production of intermediate products decreased by 29.4 per cent and production of energy products – by 7.6 per cent.

### 2. Industrial Turnover Indexes<sup>3</sup>

In January 2009, preliminary data on Industrial Turnover Index decreased by 23.0 per cent compared with the previous month.

In January 2009, the turnover in manufacturing industry fell by 30.4 per cent as compared with December 2008, while in electricity, gas, steam and air conditioning supply the decrease was by 7.3 per cent.

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<sup>1</sup> January 2009 data are preliminary.

<sup>2</sup> Monthly Industrial Production and Industrial turnover indexes measure changes in **production and turnover values** of industrial enterprises. This information can be used to assess the current economic development and for short-term forecasts. Indexes do not measure the actual production level, it aims to measure the average change in value of production between two points of time

Indexes are compiled on the base of information collected through representative sampling survey on industrial enterprises. The sample covers enterprises with annual turnover more than 97% of total turnover in industry.

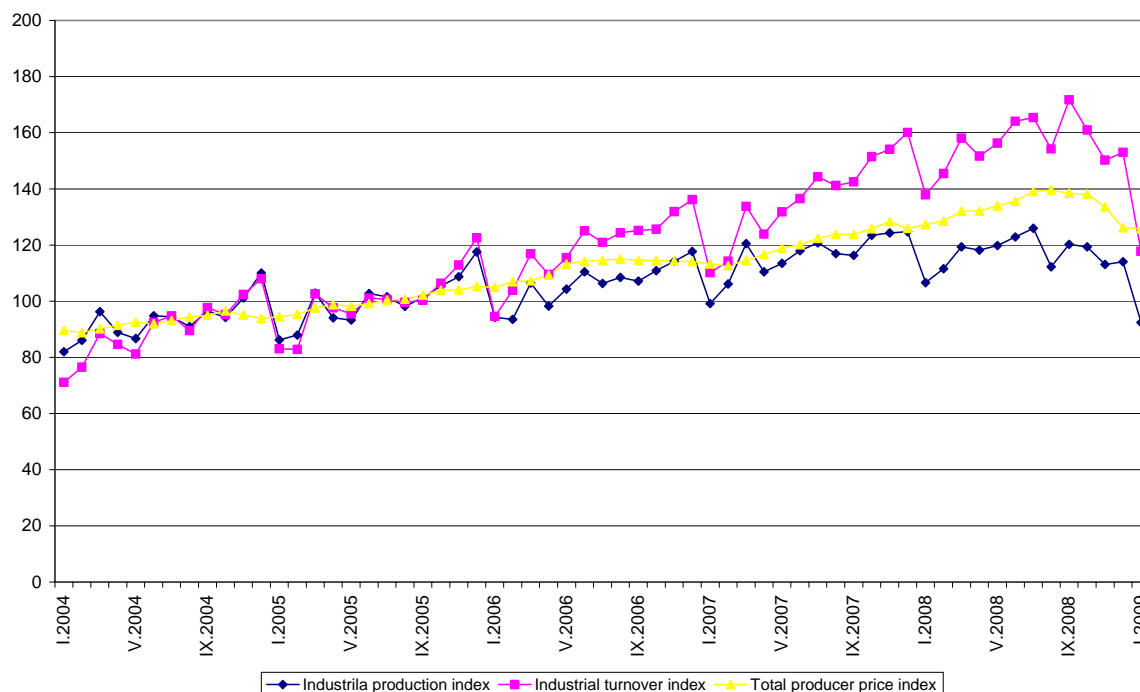
Industrial production indexes are calculated at constant base year (2005) that is to say they are weighted with the structure of the value added at factor costs in the base year

<sup>3</sup> The turnover comprises the totals invoiced by the observation units plus taxes on products (excise duty). Turnover indexes are calculated at 2005 as a base year through direct comparison of the values of the turnover at current prices, turnover values are not corrected with the price changes. **The Turnover indexes reflect the development of the value of sales as well as changes in prices.**

Total industrial turnover in January 2009 decreased by 14.6 per cent compared with January 2008. Manufacturing industry decreased by 25.9 per cent, while electricity, gas, steam and air conditioning supply increased by 17.6 per cent.

Final data on Industrial Production and Turnover indexes can be found in NSI internet web-site: ([http://www.nsi.bg/Index\\_e.htm](http://www.nsi.bg/Index_e.htm)).

### Industrial Production Indexes and Industrial Turnover Indexes (2005 = 100)



**Industrial Production Indexes in January 2009<sup>4</sup>**  
(Preliminary data)

Economic activities	2005=100	Previous month=100	The same month of 2008=100
<b>Industry</b>	<b>92.4</b>	<b>81.0</b>	<b>86.7</b>
<b>Mining and quarrying</b>	<b>64.1</b>	<b>93.3</b>	<b>72.8</b>
of which:			
Mining of coal and lignite	114.1	102.2	91.0
Mining of metal ores	35.0	118.4	48.8
Other mining and quarrying	54.2	49.8	79.8
<b>Manufacturing</b>	<b>86.2</b>	<b>78.6</b>	<b>84.3</b>
of which:			
Manufacture of food products	98.8	75.2	93.9
Manufacture of beverages	78.3	55.9	98.4
Manufacture of tobacco products	50.2	40.5	160.8
Manufacture of textiles	57.2	74.8	53.2
Manufacture of wearing apparel	80.1	88.7	77.2
Manufacture of leather and related products	89.3	100.0	73.1
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	50.8	60.5	68.2
Manufacture of paper and paper products	78.1	75.0	76.8
Printing and reproduction of recorded media	114.0	75.4	122.4
Manufacture of chemicals and chemical products	72.0	81.7	70.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	298.9	311.2	356.8
Manufacture of rubber and plastic products	83.4	70.2	75.1
Manufacture of other non-metallic mineral products	65.5	57.9	64.9
Manufacture of basic metals	99.9	120.6	99.2
Manufacture of fabricated metal products, except machinery and equipment	53.6	33.5	40.6
Manufacture of computer, electronic and optical products	59.9	55.3	68.5
Manufacture of electrical equipment	105.9	77.4	76.5
Manufacture of machinery and equipment n.e.c.	102.4	74.3	83.0
Manufacture of motor vehicles, trailers and semi- trailers	67.2	92.5	50.5
Manufacture of other transport equipment	48.2	26.1	72.2
Manufacture of furniture	79.7	53.7	64.6
Other manufacturing	105.6	90.9	93.2
Repair and installation of machinery and equipment	68.1	46.9	74.1
<b>Electricity, gas, steam and air conditioning supply</b>	<b>126.3</b>	<b>83.5</b>	<b>95.9</b>
Electricity, gas, steam and air conditioning supply	126.3	83.5	95.9

<sup>4</sup> In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.

**Industrial Turnover Indexes in January 2009<sup>5</sup>**  
(Preliminary data)

Economic activities	2005=100	Previous month=100	The same month of 2008=100
<b>Industry</b>	<b>117.8</b>	<b>77.0</b>	<b>85.4</b>
<b>Mining and quarrying</b>	<b>102.4</b>	<b>95.3</b>	<b>76.8</b>
of which:			
Mining of coal and lignite	173.8	100.8	117.3
Mining of metal ores	72.2	128.9	49.0
Other mining and quarrying	79.3	57.0	90.3
<b>Manufacturing</b>	<b>94.0</b>	<b>69.6</b>	<b>74.1</b>
of which:			
Manufacture of food products	148.6	81.2	99.1
Manufacture of beverages	88.5	52.9	95.2
Manufacture of tobacco products	36.5	11.5	116.8
Manufacture of textiles	71.1	80.8	62.5
Manufacture of wearing apparel	103.5	89.1	85.4
Manufacture of leather and related products	104.0	110.1	85.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	77.7	72.9	81.2
Manufacture of paper and paper products	83.1	71.5	76.4
Printing and reproduction of recorded media	115.9	75.0	123.6
Manufacture of chemicals and chemical products	118.0	82.6	69.8
Manufacture of basic pharmaceutical products and pharmaceutical preparations	63.5	59.5	72.7
Manufacture of rubber and plastic products	106.0	71.7	81.7
Manufacture of other non-metallic mineral products	89.5	58.8	75.8
Manufacture of basic metals	105.9	144.7	64.7
Manufacture of fabricated metal products, except machinery and equipment	73.6	35.2	51.6
Manufacture of computer, electronic and optical products	63.0	53.2	66.1
Manufacture of electrical equipment	132.7	76.7	80.7
Manufacture of machinery and equipment n.e.c.	110.9	73.0	76.6
Manufacture of motor vehicles, trailers and semi-trailers	98.8	105.4	58.9
Manufacture of other transport equipment	107.5	36.6	67.2
Manufacture of furniture	106.0	59.5	80.2
Other manufacturing	101.6	74.2	106.0
Repair and installation of machinery and equipment	94.6	47.8	80.6
<b>Electricity, gas, steam and air conditioning supply</b>	<b>220.6</b>	<b>92.7</b>	<b>117.6</b>
Electricity, gas, steam and air conditioning supply	220.6	92.7	117.6

<sup>5</sup> In the tables are not included data that according to the Law on Statistics are confidential and in this way they are statistical secrecy.