

**Polish Foundrymen's Association presents**  
**information about**  
**economic (2010-2011)**  
**and**  
**foundry industry in Poland (2008 – 2009)**

**MAIN MACROECONOMIC INDICATORS IN POLAND**

(source: the Ministry of Economy)

Specification	Unit	2010	I-III 2011
<b>GDP</b>	%	103,8 <sup>1</sup>	104,4 <sup>2</sup>
<b>Prices</b>			
Year-on – year price index of consumer goods and services (CPI)	%	102,6	103,8
Year-on –year price index of sold production of industry (PPI)	%	102,1	107,7
<b>Production</b>			
Sold production of industry	%	109,7 <sup>1A</sup>	109,2
Construction and assembly production	%	103,0 <sup>1A</sup>	118,8
<b>Wages and salaries</b>			
Average wages and salaries in the national economy	PLN	3225	-
<b>Labour market</b>			
Average employment in enterprise sector	thous. per	5373	5511
Unemployment rate	%	12,3	13,1
Budget execution	bn PLN	-44,6	-17,3
Rate of inflation	%	2,6	4,5 <sup>3</sup>

1 provisional date 2 estimated date 3 date for April 2011 A concern all community

Currency	Average rate of exchange (PLN)	
	31.03.2010	31.03.2011
Euro (EUR)	3,8622	4,0119
Dollar (USD)	2,8720	2,8229
Swiss Franc (CHF)	2,7000	3,0825

## EXAMINED PRODUCTION OF CASTINGS MADE IN S.G. IRON AND NON-FERROUS METALS IN THE YEAR 2009 AND CHANGES IN COMPARISON WITH THE YEAR 2008

(on the basis of questionnaire sending from polish foundries to the Foundry Institute in Cracow)

Material	Production in tons		Changes (%)
	2008	2009	2009/2008
Casting in grey cast iron and alloy cast iron	490000	387000	-21,0
Castings in S.G. iron	148400	118000	-20,5
Castings in malleable cast iron	12400	14400	16,1
Steel castings	68200	58600	-14,1
<b>Together castings in ferrous alloys</b>	<b>719000</b>	<b>578000</b>	<b>-19,6</b>
Castings in aluminium alloys	217000	206500	-4,8
Castings in Cu alloys	8000	6900	-13,8
Castings in Zn alloys	13000	12000	-7,7
Castings in other non-ferrous metals	4000	3600	10,0
<b>Together castings in other non-ferrous metals</b>	<b>242000</b>	<b>229000</b>	<b>-5,4</b>
<b>Together castings in ferrous and non-ferrous metals</b>	<b>961000</b>	<b>807000</b>	<b>-16</b>

### Information about Polish foundries in 2009:

- *Employment*

Employed persons	Amount of foundries	Together employed persons
under 50	286	3050
51-100	39	3100
101-250	40	6100
250-1000	24	10600
over 1000	1	1050
<b>Total</b>	<b>390</b>	<b>23900</b>

- *Average prices (May 2011)*

Pig Iron	1900 PLN/ton
Scrap metal	1325 PLN/ton

- *Productivity*

- 33,8 ton/employee in 2009,

- *Export of castings*

- Casting in gray cast iron and alloy cast iron - 151 thous. ton (39% of production),

- Casting in S.G. iron – 71 thous. ton (60,2% of production),
  - Casting in malleable cast iron – 1800 ton (12,5% of production),
  - Steel castings – 11,2 thous. ton (19,1% of production)
  - Castings in other non-ferrous metals – 180 thous. ton (78,6% of production)
  - Total export – 415 thous. ton
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- ***Form of ownership (structure of property) data from 223 foundries***
    - 100% national capital - 81%
    - mixed capital – 6 %
    - 100% foreign capital 13%
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- ***Form of organization – data from 355 foundries***
    - independent foundries – 62,3%
    - foundry departments – 37,7%
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- ***Status of company***
    - limited liability companies (Ltd) – 9,4%
    - join stock companies – 18,1%
    - civil companies – 11,8%
    - private enterprises 16,9%
    - state-owned enterprises – 6,3%
    - foreign enterprises – 0,5%
    - general partnership – 3,5%
    - cooperatives – 2,5%



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