



HELLENIC STATISTICAL AUTHORITY

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## **PRESS RELEASE**

## COST INDEX FOR THE FACTORS OF AGRICULTURAL AND LIVESTOCK PRODUCTION: 2010

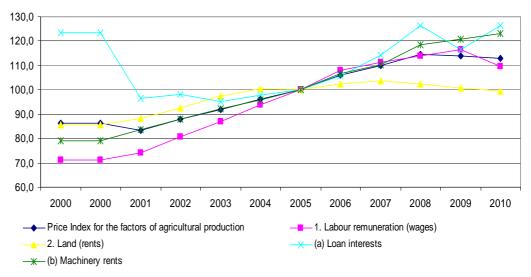
The Hellenic Statistical Authority announces the Annual Cost Index for the factors of agricultural and livestock production, with base year 2005=100.0.

The change of the General Cost Index for the factors of agricultural and livestock production, for the year 2010, is presented as follows:

The General Index in 2010, compared with 2009, decreased by 0.7%. The previous year the index decreased by also 0.7%. (Table 2).

The Cost Index for the factors of agricultural and livestock production in 2010, compared with 2009, decreased by 0.7%, due to the changes of the main groups, as following:

- Labour remuneration index decreased by 6.0%
- Land cost index (land rents), decreased by 1.2%
- Capital charges index increased by 5.5%
  - a) Interest index increased by 8.5%
  - b) Machinery rents Index increased by 2.0%.



## Graph: Annual price index for the factors of agricultural production Base year 2005=100.0

Information:

Economic and Short-Term Indices Division

Wholesale Prices and Price Indices Section

Maria Pontika Tel: 0030 213 1352121 Fax: 0030 213 1352714 More information on the Cost Index for the factors of agricultural and livestock production are presented in the following tables.

Groups	Weights	2002	2003	2004	2005	2006	2007	2008	2009	2010
Price Index for the factors of agricultural production	10,000	88.1	91.8	96.3	100.0	106.0	110.0	114.6	113.8	113.0
1. Labour remuneration (wages)	4,158	80.8	87.0	93.7	100.0	107.9	111.4	113.8	116.6	109.6
2. Land (rents)	2,190	92.7	97.5	100.3	100.0	102.4	103.6	102.3	100.7	99.5
3. Capital (wage of capital)	3,652	93.5	93.8	96.8	100.0	106.1	112.4	122.8	118.4	125.0
Loan's interest	2,033	98.1	95.2	97.7	100.0	105.6	114.1	126.3	116.5	126.4
Machinery rents	1,619	87.8	92.2	95.8	100.0	106.7	110.3	118.5	120.8	123.2

Table 1. Annual Cost Index for the factors of agricultural and livestock production for the period: 2002 - 2010

Base Year: 2005=100.0

Table 2. Annual Percentage Changes of the Cost Index for the factors of agricultural and livestock production

Groups	2003/ 2002	2004/ 2003	2005/ 2004	2006/ 2005	2007/ 2006	2008/ 2007	2009/ 2008	2010/ 2009
Price Index for the factors of agricultural production	4.2	4.9	3.9	6.0	3.8	4.1	-0.7	-0.7
1. Labour remuneration (wages)	7.6	7.8	6.7	7.9	3.2	2.2	2.5	-6.0
2. Land (rents)	5.1	3.0	-0.3	2.4	1.1	-1.3	-1.5	-1.2
3. Capital (wage of capital)	0.3	3.2	3.3	6.1	6.0	9.3	-3.6	5.5
Loan's interest	-3.0	2.6	2.4	5.6	8.0	10.7	-7.7	8.5
Machinery rents	5.0	3.9	4.4	6.7	3.4	7.5	1.9	2.0

Notes:

- 1. The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published.
- 2. Percentage changes are calculated on the basis of the indices with infinite decimal figures and are rounded up to one decimal figure when published.

## **METHODOLOGICAL NOTES**

Generally	The compilation of the Cost indices for the factors of the agricultural and livestock production started in 1975. The cost indices for the factors of the production, is subdivided into the following groups and subgroups: 1.Labour (agricultural wages) 2. Land (land rents) 3. Capital (capital charges) a) Machinery rents b) Loan interests
Purpose of the indices- definitions	The purpose of the Cost indices for the factors of the agricultural and livestock production is to measure the change in the prices paid for by producers for the agricultural wages (Labor), for the land rents (Land) and for the capital remuneration (Capital), which are the machinery rents and the loan interests.
	The Cost indices for the factors of the agricultural and livestock production are annual.
	For the compilation of the cost indices into the agricultural and livestock production, data are collected on the agricultural wages (Labour), on the land rents (Land) and on the capital
	remuneration (Capital), which are the machinery rents and the loan interests.
Legal basis	-D.L. 3627/1956 (concerning the role of National Statistical Service of Greece) -L. 2392/96 (concerning the access of the General Secretary of National Statistical Service of Greece to administrative sources and archives and the regulation or issues regarding census surveys and statistical works).
Reference period	Annual
Base year	2005=100.0.
Revision	Cost indices for the factors of the agricultural and livestock production are fixed base year indices and these are updated every five (5) years in years ending in 0 or 5. The most recent revision is with base year 2005=100.0, with year 2008 as first reference year.
Statistical classification	According to the common methodology of the member states of EU and Eurostat, the groups of products of the Agricultural Price Indices follow the same classification of the groups as in EAA (Economic Agricultural Accounts).
Geographical coverage	The indices cover the whole of the country.
Coverage	The cost indices into the agricultural and livestock production cover the prices paid by farmers for the purchase of consumable means and the hire of services, which are necessary for the productive function of the agricultural and livestock holding.
Weighting coefficients	The annual weighting coefficients, for each category of the cost indices for the factors of the agricultural and livestock production, have been calculated on the basis of the expenditures for the purchase of goods in the base year 2005=100.0.
Price sources	The price data for the cost indices for the factors of agricultural and livestock production are collected from approximately 162 sources.
Publication of data	The elements concerning the Cost indices for factors or agricultural and livestock production are announced 6 months after the reference year. The elements of the cost indices with the new base year (2005) are being released since June 2009, with year 2008 as first reference year. The time series with base year 2005=100.0 are available from year 2000 onwards.
References	More information on the methodology concerning the compilation and calculation of the indices and for the time series is available on the EL.STAT. website: ( <u>http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A0504</u> ),in Greek only