

MINISTRY OF ECONOMY AND FINANCE



GENERAL SECRETARIAT OF THE NATIONAL STATISTICAL SERVICE OF GREECE

Piraeus, 13 November 2009

PRESS RELEASE

Agricultural Price Indices (API)^{1,2}

September 2009

The National Statistical Service of Greece announces the revision of the Agricultural Price Indices with base year 2005= 100.0. The API provide information on trends in selling prices of agricultural products (Output Price Index) and in purchase prices of the means of agricultural production (Input Price Index).

Output Price Index (excluding subsidies)

The Output Price Index in September 2009, as compared to September 2008, decreased by 13.3%. A year earlier, the index decreased by 3.1%.

The Output Price Index in September 2009, as compared to August 2009, increased by 1.4%. A year earlier, the index increased by 4.1%.

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¹The Agricultural Price Indices (API-Output and Input Price Indices in Agriculture and Livestock) use the concept of "market price" which is defined as the prices received or paid by the producer excluding the deductible VAT and subsidies (the latter since 1995 and onwards).

² The API is calculated on the basis of the Laspeyres formula with base year 2005=100.0. The output weighting coefficients have been calculated on the basis of the average sales value of products produced for the years 2005 and 2006, while the input weighting coefficients take into account the total expenditure payment of the year 2005.

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Annual rates³

Output prices in September 2009, as compared to September 2008, decreased by 13.3%, due to the annual changes of the main groups of prices, as following:

- Crop production goods prices, decreased by 15.3%
- Animal production goods prices, decreased by 0.9%

Monthly rates⁴

Output prices in September 2009, as compared to August 2009, increased by 1.4%, due to the monthly changes of the main groups of prices, as following:

- Crop production goods prices, increased by 1.4%.
- Animal production goods prices, increased by 1.6%.

Input Price Index

The Input Price Index in September 2009, as compared to September 2008, decreased by 6.6%. A year earlier, the index increased by 10.1%.

The Input Price Index in September 2009, as compared to August 2009, decreased by 0.1%. A year earlier, the index decreased by 1.1%.

Annual rates⁵

Input prices in September 2009, as compared to September 2008, decreased by 6.6%, due to the annual changes of the main groups of prices, as following:

- Intermediate consumption goods prices, decreased by 9.2%,
- Capital formation goods prices, decreased by 1.2%.

Monthly rates⁶

Input prices in September 2009, as compared to August 2009, decreased by 0.1%, due to the monthly changes of the main groups of prices, as following:

- Intermediate consumption goods prices, decreased by 0.3%
- Capital formation goods prices, increased by 0.5%.

More information on the rates of change of the API are presented in the annexed tables (1,2).

^[3,5] The annual rates measure the changes of output and input producer prices in agricultural and livestock production, between the current month and the same month of the previous year.

^[4,6] The monthly rates measure the changes of output and input producer prices in agricultural and livestock production, between the two latest months.

TABLE 1: Output Price Indices in Agricultural and Livestock Production

	Septe	September		September		Change
	2009	2008	Change %	2008	2007	%
Overall production	110.7	127.7	-13.3	127.7	131.9	-3.1
Crop production	110.0	129.9	-15.3	129.9	135.8	-4.3
Animal production	114.6	115.7	-0.9	115.7	110.2	4.9

I. Annual changes of the overall production and by main groups (2005=100.0)

II. Monthly changes of the overall production and by main groups (2005=100.0)

	2009		Change	2008		Change
	September	August	%	September	August	%
Overall production	110.7	109.2	1.4	127.7	122.7	4.1
Crop production	110.0	108.5	1.4	129.9	124.4	4.4
Animal production	114.6	112.8	1.6	115.7	114.8	0.8

TABLE 2: Input Price Indices in Agricultural and Livestock Production

I. Annual changes of the Means of production and by main groups (2005=100.0)

	September		Change	September		Change
	2009	2008	%	2008	2007	%
Means of production	116.1	124.4	-6.6	124.4	113.0	10.1
Intermediate consumption	119.6	131.6	-9.2	131.6	116.4	13.0
Capital formation	109.7	111.0	-1.2	111.0	106.7	4.1

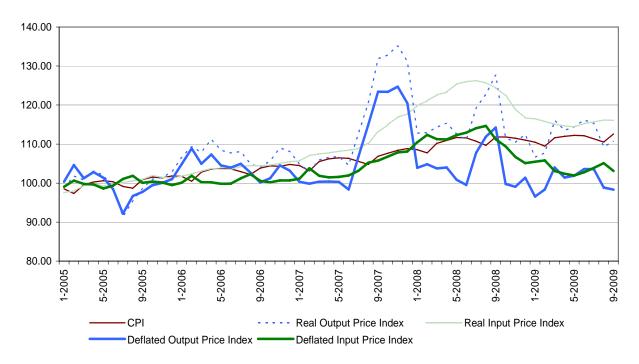
II. Monthly changes of the Means of production and by main groups (2005=100.0)

	2009		Change		08	Change
	September	August	%	September	August	<u>%</u>
Means of production	116.1	116.2	-0.1	124.4	125.7	-1.1
Intermediate consumption	119.6	120.0	-0.3	131.6	133.8	-1.6
Capital formation	109.7	109.2	0.5	111.0	110.9	0.1

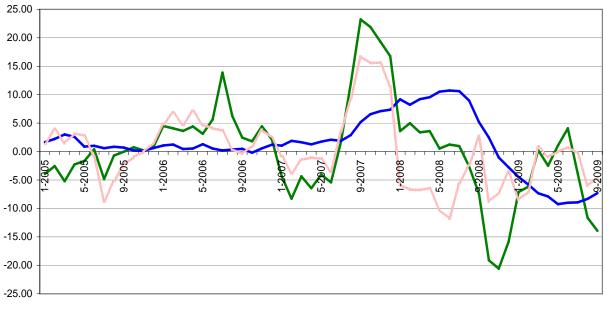
Notes:

- 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.

Graph 1: Real and Deflated Agricultural Price Indices (Output and Input) Deflation by CPI (Consumer Price Index) (2005=100,0)



Graph 2: Output and Input Deflated Indices and Terms of Trade (% change compared to the corresponding month of the previous year) (2005=100,0)



Deflated Output Price Index _____ Deflated Input Price Index _____ Terms of Trade