



GENERAL SECRETARIAT OF THE NATIONAL STATISTICAL SERVICE OF GREECE

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PRESS RELEASE

The Output Price Index in Agriculture and Livestock increased by 9.7% and the Input Price Index in Agriculture and Livestock decreased by 3.6% in November 2009 as compared to November 2008.

INPUT AND OUTPUT PRICE INDICES IN AGRICULTURE - LIVESTOCK: November 2009

The <u>Output Price Index (excluding subsidies)</u> in November 2009, as compared to November 2008, increased by 9.7%. A year earlier, the index decreased by 18.3% (Table 1.I).

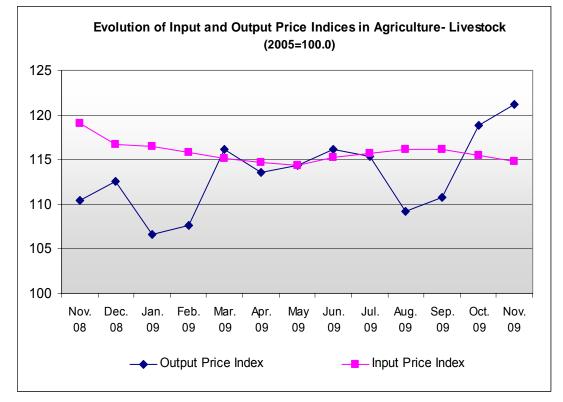
The Output Price Index in November 2009, as compared to October 2009, increased by 2.0%. A year earlier, the index decreased by 1.0% (Table 1.II).

In the twelve-month period December 2008 – November 2009, the annual average rate of the index change decreased by 2.8%. A year earlier, the annual average rate of the index change increased by 2.1% (Table 3).

The <u>Input Price Index</u> in November 2009, as compared to November 2008, decreased by 3.6%. A year earlier, the index increased by 1.8% (Table 2.II).

The Input Price Index in November 2009, as compared to October 2009, decreased by 0.6%. A year earlier, the index decreased by 2.7% (Table 1).

In the twelve-month period December 2008 – November 2009, the annual average rate of the index change decreased by 5.9%. A year earlier, the annual average rate of the index change increased by 12.1% (Table 4).



Information:

Economic and Short-Term Indices Division

Wholesale Prices and Price Indices Section

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Base Year 2005=100.0

I. Annual changes

Code	Main groupo	Weights	November			Change (%)	
Code	Main groups	weights	2009 2008 2007		2007	2009/2008	2008/2007
140000	Overall production	100000	121.1	110.4	135.2	9.7	-18.3
100000	Crop production	71504	122.0	109.8	137.9	11.1	-20.4
130000	Animal production	28496	113.6	115.7	112.2	-1.8	3.1

II. Monthly changes

Code				2009		2008		
	Main groups	Weights	November	October	Change (%)	November	October	Change (%)
140000	Overall production	100000	121.1	118.8	2.0	110.4	111.6	-1.0
100000	Crop production	71504	122.0	119.4	2.2	109.8	111.2	-1.3
130000	Animal production	28496	113.6	112.7	0.8	115.7	114.9	0.7

Table 2: Input Price Indices in Agricultural and Livestock Production

Base Year 2005=100.0

I. Annual changes

Code	Main groups	Weights	November			Change (%)	
Code		weights	2009	2008	2007	2009/2008	2008/2007
220000	Overall input	100000	114.8	119.0	116.9	-3.6	1.8
200000	Intermediate input	64792	117.5	123.4	122.6	-4.8	0.7
210000	Capital formation	35208	109.8	110.9	106.5	-1.0	4.1

II. Monthly changes

Code			2009			2008		
	Main groups	Weights	November	October	Change (%)	November	October	Change (%)
220000	Overall input	100000	114.8	115.5	-0.6	119.0	122.3	-2.7
200000	Intermediate input	64792	117.5	118.6	-0.9	123.4	128.5	-4.0
210000	Capital formation	35208	109.8	109.8	0.0	110.9	111.0	-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 figure and are rounded up to one decimal figure when published.

Table 3: Output Price Index in Agricultural and Livestock Changes

Base Year: 2005=100.0

Year and Month		Overall Index	Monthly Changes (%)	Annual Changes (%)	12-month moving average	12- month moving average changes (%)	
2007:	I	104,8	-3,0	-1,7	107,4	7,1	
	П	103,0	-1,7	-5,8	106,9	5,9	
	III	105,9	2,8	-1,8	106,7	5,1	
	IV	106,6	0,7	-4,1	106,4	4,1	
	V	106,8	0,2	-1,5	106,2	3,4	
	VI	104,6	-2,1	-2,9	106,0	2,4	
	VII	112,7	7,7	4,3	106,3	1,4	
	VIII	120,4	6,9	14,8	107,6	1,8	
	IX	131,9	9,5	26,8	110,0	3,6	
	Х	132,8	0,7	25,6	112,2	5,3	
	XI	135,2	1,8	24,0	114,4	6,8	
	XII	131,1	-3,0	21,3	116,3	8,1	
Annual	Average	116,3			116,3	8,1	
2008:	I	112,8	-14,0	7,6	117,0	8,9	
	П	112,9	0,1	9,6	117,8	10,2	
	III	114,3	1,2	7,9	118,5	11,0	
	IV	115,4	0,9	8,2	119,2	12,1	
	V	112,6	-2,4	5,5	119,7	12,7	
	VI	111,1	-1,4	6,2	120,3	13,5	
	VII	119,3	7,4	5,9	120,8	13,6	
	VIII	122,7	2,9	1,9	121,0	12,4	
	IX	127,7	4,1	-3,1	120,7	9,7	
	Х	111,6	-12,7	-16,0	118,9	6,0	
	XI	110,4	-1,0	-18,3	116,8	2,1	
	XII	112,5	1,8	-14,2	115,3	-0,9	
Annual	Average	115,3			115,3	-0,9	
2009:	Ι	106,6	-5,2	-5,5	114,8	-1,9	
	П	107,6	0,9	-4,7	114,3	-3,0	
	Ш	116,1	7,9	1,6	114,5	-3,4	
	IV	113,6	-2,2	-1,6	114,3	-4,1	
	V	114,4	0,7	1,6	114,5	-4,4	
	VI	116,2	1,6	4,6	114,9	-4,5	
	VII	115,3	-0,7	-3,3	114,6	-5,2	
	VIII	109,2	-5,3	-11,0	113,4	-6,3	
	IX	110,7	1,4	-13,3	112,0	-7,2	
	х	118,8	7,3	6,5	112,6	-5,3	
	XI	121,1	2,0	9,7	113,5	-2,8	
	XII	· _ · , ·	2,0	0,1	,0	_,0	
	Average						

Note:

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 five decimal figures and are rounded up to one decimal figure when published

Year and	d Month	Overall Index	Monthly Changes (%)	Annual Changes (%)	12-month moving average	12- month moving average changes (%)
2007:	I	105,6 0,1	3,8	104,2	3,8	
	II	107,1	1,3	4,6	104,6	3,8
	III	107,5	0,4	4,3	104,9	3,9
	IV	107,7	0,2	3,8	105,3	3,9
	V	108,1	0,4	4,4	105,7	3,9
	VI	108,4	0,3	4,8	106,1	3,9
	VII	108,9	0,4	4,5	106,5	4,0
	VIII	110,2	1,3	5,5	106,9	4,1
	IX	113,0	2,5	8,2	107,6	4,5
	Х	115,0	1,7	9,9	108,5	5,1
	XI	116,9	1,7	11,3	109,5	5,8
	XII	117,7	0,7	11,5	110,5	6,4
Annual	Average	110,5			110,5	6,4
2008:	I	119,9	1,9	13,5	111,7	7,2
	II	121,0	1,0	13,0	112,9	7,9
	III	122,6	1,3	14,1	114,1	8,7
	IV	123,3	0,5	14,4	115,4	9,6
	V	125,4	1,7	16,0	116,9	10,6
	VI	126,0	0,4	16,2	118,3	11,6
	VII	126,3	0,3	16,0	119,8	12,5
	VIII	125,7	-0,5	14,0	121,1	13,2
	IX	124,4	-1,1	10,1	122,0	13,3
	Х	122,3	-1,6	6,4	122,6	13,0
	XI	119,0	-2,7	1,8	122,8	12,1
	XII	116,7	-2,0	-0,9	122,7	11,0
Annual	Average	122,7			122,7	11,0
2009:	I	116,5	-0,1	-2,8	122,4	9,6
	II	115,8	-0,6	-4,3	122,0	8,1
	III	115,1	-0,6	-6,1	121,4	6,4
	IV	114,6	-0,4	-7,0	120,7	4,5
	V	114,4	-0,2	-8,8	119,7	2,5
	VI	115,3	0,8	-8,5	118,8	0,4
	VII	115,7	0,3	-8,4	118,0	-1,5
	VIII	116,2	0,4	-7,6	117,2	-3,2
	IX	116,1	-0,1	-6,6	116,5	-4,5
	Х	115,5	-0,5	-5,6	115,9	-5,5
	XI	114,8	-0,6	-3,6	115,5	-5,9
	XII			,		,
Annual	Average					

Table 4: Input Price Index in Agricultural and Livestock Changes

Base Year: 2005=100.0

Note:

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 five decimal figures and are rounded up to one decimal figure when published

METHODOLOGICAL NOTES

Generally The compilation of the Input and Output Price Indices in Agricultural and Livestock started in 1967 with base year 1966=100.0. With their current form are released from January 2005, when they replaced the previous indices with base year 2000.

Purpose of the purpose of the Output Price Index is to measure the relative change of prices received by the producers in the agricultural – livestock sector, from the sale of their products. The purpose of the Input Price Index is to measure the change in the prices paid by them for the purchase of the means they use in the production process.

The Output Price Index is divided in the crop and the animal output index. The Input Price Index is compiled from the aggregation of the price indices of the intermediate inputs and the fixed capital formation goods.

For the Output Price Index the prices collected, are the market prices of the products. The market price is defined as the price received by the producer without the deduction of taxes or levies (except deductible VAT) and excluding subsidies.

For the Input Price Index the prices collected, refer to the prices paid by the producers, to buy the goods and services they need, for their agricultural and livestock production, excluding VAT and transport expenses.

- Legal basis The compilation of the Input and Output Indices in Agricultural and Livestock is based on voluntary agreements between Eurostat and the Member States. The foundations for these were laid in the early seventies.
- Reference period Month
 - **Base year** 2005=100.0.
 - **Revision** Input and Output price indices are fixed base year indices. These indices are updated every five (5) years in years ending in 0 or 5. The recent revision is with base year 2005=100.0, with January 2009 as first reference month.
 - **Statistical** 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 in EAA (Economic Agricultural Accounts).
- **Geographical** The indices cover the whole country.
- coverage
- **Coverage of economic activities** The Input and Output Price Indices cover the transactions of products and services in the sections of agriculture and livestock. In addition, are covered the olive oil and must – wine transactions which are included in the manufacturing sector when their production – manufacturing process takes place at the level of agricultural unit and thus it is considered to be activity of the agricultural sector.
 - **Seasonality** Seasonality influences the agricultural and livestock production, having as a result, some products not to be available every month in a calendar year. Therefore, the annual weighing coefficients are divided only in the months when the products are available.
 - Statistical survey The sources of price collection are the agricultural cooperatives (unions), which collect the final products, as well as the commercial and the industrial enterprises, which buy the final products directly from their producers. The price data for output are collected from approximately 734 sources and for input prices are collected from approximately 709 sources.
 - Publication of data The Input Output Price Indices with the new base year (2005) are released from March 2009 with January 2009 as first reference month. The availability of time series with base year 2005=100.0 starts from January 2000.
 - **References** More information about the methodology for the compilation and calculation of the indices and for the time series is available in the NSSG website (www.statistics.gr).