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The Output Price Index in Agriculture and Livestock decreased by 0.5% while the Input Price Index in Agriculture and Livestock increased by 4.9% in May 2010 compared with May 2009.

### INPUT AND OUTPUT PRICE INDICES IN AGRICULTURE – LIVESTOCK: May 2010

The Output Price Index (excluding subsidies) in May 2010, compared with May 2009, decreased by 0.5%. A year ago, the index increased by 1.7% (Table 1.I).

The Output Price Index in May 2010, compared with April 2010, increased by 0.4%. A year ago, the index increased by 0.7% (Table 1.II).

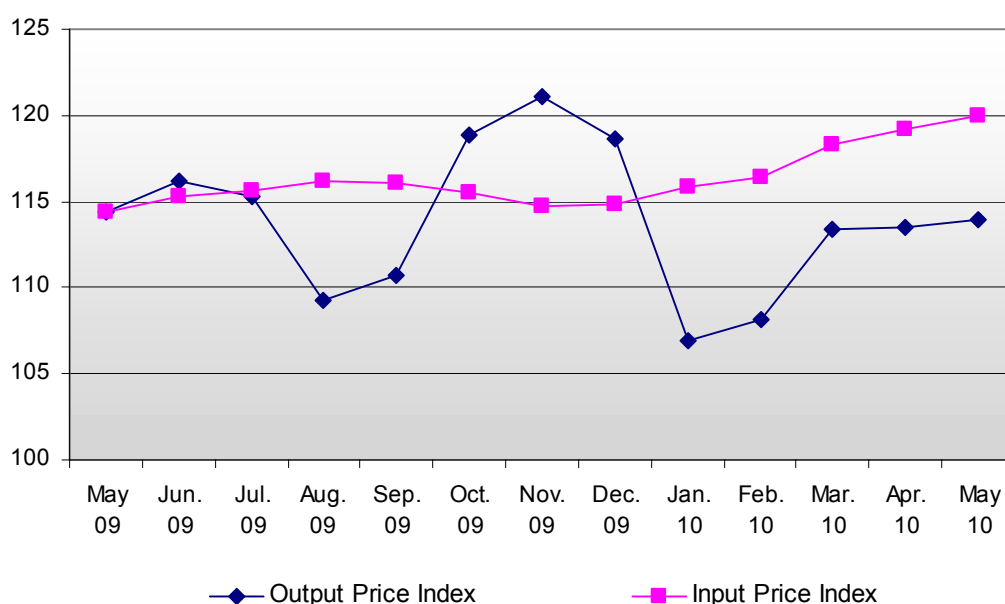
In the twelve-month period from June 2009 to May 2010, the annual average rate of the index change decreased by 1.9%. A year ago, the annual average rate of the index change decreased by 6.1% (Table 3).

The Input Price Index in May 2010, compared with May 2009, increased by 4.9%. A year ago, the index decreased by 8.8% (Table 2.II).

The Input Price Index in May 2010, compared with April 2010, increased by 0.7%. A year ago, the index decreased by 0.2% (Table 1).

In the twelve-month period from June 2009 to May 2010, the annual average rate of the index change decreased by 2.7%. A year ago, the annual average rate of the index change increased by 2.5% (Table 4).

Evolution of Input and Output Price Indices in Agriculture- Livestock  
(2005=100.0)



Information:

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**Table 1: Output Price Indices in Agricultural and Livestock Production****Base year: 2005=100.0****I. Annual changes**

Code	Main groups	Weights	May			Change (%)	
			2010	2009	2008	2010/2009	2009/2008
140000	Overall production	100000	114.0	114.6	112.6	-0.5	1.7
100000	Crop production	71504	117.4	119.2	115.7	-1.5	3.0
130000	Animal production	28496	109.5	108.5	108.5	0.9	-0.1

**II. Monthly changes**

Code	Main groups	Weights	2010			2009		
			May	April	Change (%)	May	April	Change (%)
140000	Overall production	100000	114.0	113.5	0.4	114.6	113.8	0.7
100000	Crop production	71504	117.4	116.3	1.0	119.2	119.3	-0.1
130000	Animal production	28496	109.5	110.8	-1.2	108.5	108.2	0.2

**Table 2: Input Price Indices in Agricultural and Livestock Production****Base year: 2005=100.0****I. Annual changes**

Code	Main groups	Weights	May			Change (%)	
			2010	2009	2008	2010/2009	2009/2008
220000	Overall input	100000	120.0	114.4	125.4	4.9	-8.8
200000	Intermediate input	64792	125.3	117.3	133.9	6.8	-12.4
210000	Fixed capital formation	35208	110.2	109.2	109.9	1.0	-0.7

**II. Monthly changes**

Code	Main groups	Weights	2010			2009		
			May	April	Change (%)	May	April	Change (%)
220000	Overall input	100000	120.0	119.2	0.7	114.4	114.6	-0.2
200000	Intermediate input	64792	125.3	124.2	0.9	117.3	117.6	-0.3
210000	Fixed capital formation	35208	110.2	110.0	0.2	109.2	109.1	0.0

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 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 weighted average	12- month moving weighted average changes (%)
<b>2008:</b>	I	112.8	-14.0	7.6	119.4	11.2
	II	112.9	0.1	9.6	120.0	12.2
	III	114.3	1.2	7.9	120.7	12.9
	IV	115.4	0.9	8.2	121.4	14.0
	V	112.6	-2.4	5.5	121.8	14.5
	VI	111.1	-1.4	6.2	122.3	15.2
	VII	119.3	7.4	5.9	122.7	15.3
	VIII	122.7	2.9	1.9	122.9	14.4
	IX	127.7	4.1	-3.1	122.5	11.5
	X	111.6	-12.7	-16.0	119.6	5.3
	XI	110.4	-1.0	-18.3	116.9	0.4
	XII	112.5	1.8	-14.2	114.9	-3.3
<i>Annual Average</i>		<b>114.9</b>			<b>114.9</b>	<b>-3.3</b>
<b>2009:</b>	I	106.6	-5.2	-5.5	114.5	-4.1
	II	107.6	0.9	-4.7	114.2	-4.9
	III	116.3	8.1	1.8	114.3	-5.2
	IV	113.8	-2.2	-1.4	114.2	-5.9
	V	114.6	0.7	1.7	114.4	-6.1
	VI	116.4	1.6	4.8	114.7	-6.2
	VII	116.7	0.3	-2.1	114.6	-6.6
	VIII	110.8	-5.1	-9.7	113.8	-7.4
	IX	110.7	-0.1	-13.3	112.3	-8.3
	X	109.5	-1.1	-1.9	112.0	-6.3
	XI	112.7	3.0	2.0	112.3	-4.0
	XII	106.6	-5.2	-5.5	114.5	-4.1
<i>Annual Average</i>		<b>112.4</b>			<b>112.4</b>	<b>-2.2</b>
<b>2010:</b>	I	106.9	-5.9	0.2	112.4	-1.9
	II	108.2	1.2	0.5	112.4	-1.5
	III	113.4	4.9	-2.5	112.2	-1.9
	IV	113.5	0.1	-0.2	112.2	-1.8
	V	114.0	0.4	-0.5	112.2	-1.9
	VI					
	VII					
	VIII					
	IX					
	X					
	XI					
	XII					
<i>Annual Average</i>						

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

**Table 4: Input 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 (%)
<b>2008:</b>	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
	X	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
<i>Annual Average</i>		<b>122.7</b>			<b>122.7</b>	<b>11.0</b>
<b>2009:</b>	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	120.6	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
	X	115.5	-0.5	-5.6	115.9	-5.5
	XI	114.8	-0.6	-3.6	115.5	-5.9
	XII	114.9	0.1	-1.5	115.4	-6.0
<i>Annual Average</i>		<b>115.4</b>			<b>115.4</b>	<b>-6.0</b>
<b>2010:</b>	I	115.9	0.8	-0.5	115.3	-5.8
	II	116.4	0.5	0.5	115.4	-5.4
	III	118.3	1.6	2.8	115.7	-4.7
	IV	119.2	0.8	4.0	116.0	-3.8
	V	120.0	0.7	4.9	116.5	-2.7
	VI					
	VII					
	VIII					
	IX					
	X					
	XI					
	XII					
<i>Annual Average</i>						

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

<b>Generally</b>	The compilation of the Input and Output Price Indices in agriculture and livestock started in 1967 with base year 1966=100.0. These indices have being released with their current form since January 2005, when they replaced the previous indices with base year 2000.
<b>Purpose of the indices– definitions</b>	<p>The purpose of the Output Price Index is to measure the relative change of prices that the producers receive 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 for by them for the purchase of the means they use in the production process.</p> <p>The Output Price Index is divided into 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.</p> <p>As regards with 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.</p> <p>As regards with the Input Price Index the prices collected refer to the prices paid for by the producers to buy the goods and services they need for their agricultural and livestock production, excluding VAT and transport expenses.</p>
<b>Legal basis</b>	The compilation of the Input and Output Indices in agriculture and livestock is based on voluntary agreements between Eurostat and the Member States. The foundations for these agreements were laid in the early seventies.
<b>Reference period</b>	Month
<b>Base year</b>	2005=100.0.
<b>Revision</b>	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 most recent revision is with base year 2005=100.0, with January 2009 as first reference month.
<b>Statistical classification</b>	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).
<b>Geographical coverage</b>	The indices cover the whole of the country.
<b>Coverage of economic activities</b>	The Input and Output Price Indices cover the transactions for products and services in the sector of agriculture and livestock. In addition, the olive oil and must – wine transactions are covered 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 an activity of the agricultural sector.
<b>Seasonality</b>	Seasonality influences the agricultural and livestock production and as a result, some products are not available every month in a calendar year. Therefore, the annual weighing coefficients are divided only in the months when the products are available.
<b>Statistical survey</b>	<p>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 the producers.</p> <p>The price data for the output price index are collected from approximately 734 sources and those for input prices are collected from approximately 709 sources.</p>
<b>Publication of data</b>	The Input – Output Price Indices with the new base year (2005) have being released since March 2009, with January 2009 as first reference month. The time series with base year 2005=100.0 are available from January 2000 onwards.
<b>References</b>	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 ( <a href="http://www.statistics.gr">www.statistics.gr</a> ).