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The Output Price Index in Agriculture and Livestock decreased by 2.5% and the Input Price Index in Agriculture and Livestock increased by 2.8% in March 2010 as compared to March 2009.

INPUT AND OUTPUT PRICE INDICES IN AGRICULTURE – LIVESTOCK: March 2010

The Output Price Index (excluding subsidies) in March 2010, as compared to March 2009, decreased by 2.5%. A year earlier, the index increased by 1.8% (Table 1.I).

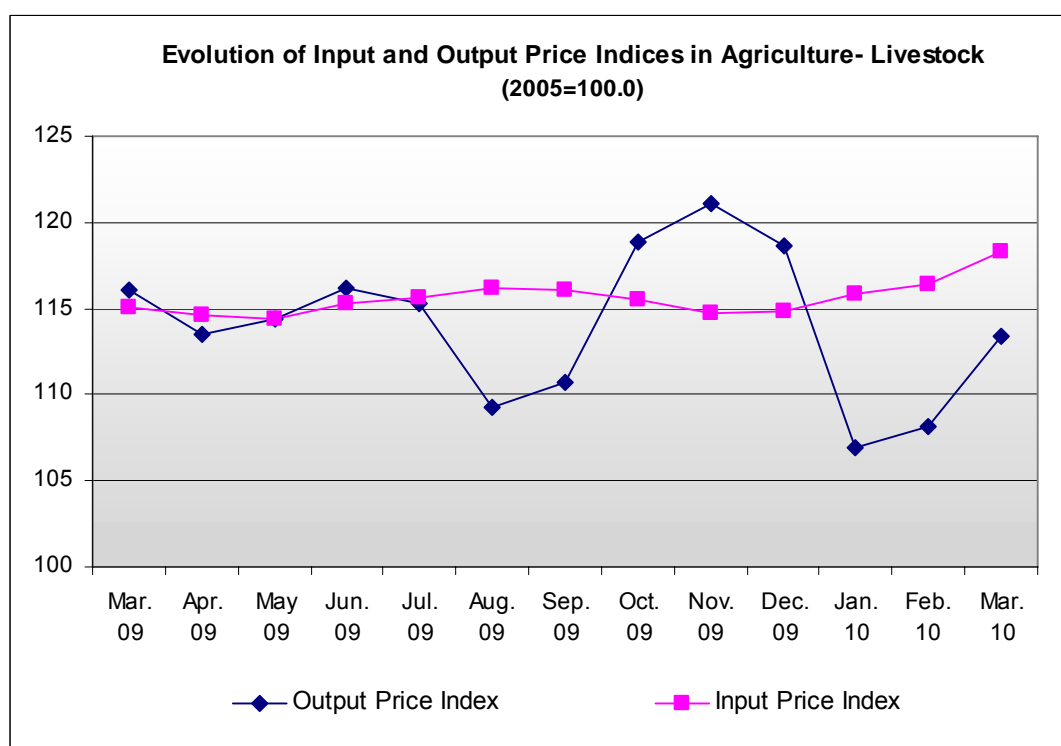
The Output Price Index in March 2010, as compared to February 2010, increased by 4.9%. A year earlier, the index increased by 8.1% (Table 1.II).

In the twelve-month period April 2009 – March 2010, the annual average rate of the index change decreased by 1.9%. A year earlier, the annual average rate of the index change decreased by 5.2% (Table 3).

The Input Price Index in March 2010, as compared to March 2009, increased by 2.8%. A year earlier, the index decreased by 6.1% (Table 2.II).

The Input Price Index in March 2010, as compared to February 2010, increased by 1,6%. A year earlier, the index decreased by 0.6% (Table 1).

In the twelve-month period April 2009 – March 2010, the annual average rate of the index change decreased by 4.7%. A year earlier, the annual average rate of the index change increased by 6.4% (Table 4).



Information:

Economic and Short-Term Indices Division

Wholesale Prices and Price Indices Section

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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 | March | | | Change (%) | |
|--------|--------------------|---------|-------|-------|-------|------------|-----------|
| | | | 2010 | 2009 | 2008 | 2010/2009 | 2009/2008 |
| 140000 | Overall production | 100000 | 113.4 | 116.3 | 114.3 | -2.5 | 1.8 |
| 100000 | Crop production | 71504 | 115.6 | 122.5 | 120.6 | -5.6 | 1.6 |
| 130000 | Animal production | 28496 | 110.8 | 108.9 | 106.7 | 1.7 | 2.1 |

II. Monthly changes

| Code | Main groups | Weights | 2010 | | | 2009 | | |
|--------|--------------------|---------|-------|----------|------------|-------|----------|------------|
| | | | March | February | Change (%) | March | February | Change (%) |
| 140000 | Overall production | 100000 | 113.4 | 108.2 | 4.9 | 116.3 | 107.6 | 8.1 |
| 100000 | Crop production | 71504 | 115.6 | 106.4 | 8.6 | 122.5 | 105.5 | 16.1 |
| 130000 | Animal production | 28496 | 110.8 | 109.9 | 0.8 | 108.9 | 109.9 | -0.9 |

Table 2: Input Price Indices in Agricultural and Livestock Production

Base year: 2005=100.0

I. Annual changes

| Code | Main groups | Weights | March | | | Change (%) | |
|--------|-------------------------|---------|-------|-------|-------|------------|-----------|
| | | | 2010 | 2009 | 2008 | 2010/2009 | 2009/2008 |
| 220000 | Overall input | 100000 | 118.3 | 115.1 | 122.6 | 2.8 | -6.1 |
| 200000 | Intermediate input | 64792 | 122.8 | 117.2 | 130.1 | 4.8 | -9.9 |
| 210000 | Fixed capital formation | 35208 | 110.0 | 111.2 | 108.7 | -1.1 | 2.2 |

II. Monthly changes

| Code | Main groups | Weights | 2010 | | | 2009 | | |
|--------|-------------------------|---------|-------|----------|------------|-------|----------|------------|
| | | | March | February | Change (%) | March | February | Change (%) |
| 220000 | Overall input | 100000 | 118.3 | 116.4 | 1.6 | 115.1 | 115.8 | -0.6 |
| 200000 | Intermediate input | 64792 | 122.8 | 120.1 | 2.3 | 117.2 | 118.2 | -0.8 |
| 210000 | Fixed capital formation | 35208 | 110.0 | 109.7 | 0.3 | 111.2 | 111.3 | -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 weighted average | 12- month moving weighted average changes (%) |
|-----------------------|------|---------------|---------------------|--------------------|----------------------------------|---|
| 2008: | 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> | | 114.9 | | | 114.9 | -3.3 |
| 2009: | 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> | | 112.4 | | | 112.4 | -2.2 |
| 2010: | 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 | | | | | |
| | V | | | | | |
| | 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 (%) |
|-----------------------|---------------|---------------------|--------------------|-------------------------|--------------------------------------|
| 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 |
| 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> | 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 | 120.6 | 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> | 115.4 | | | 115.4 | -6.0 |
| 2010: | | | | | |
| 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 | | | | | |
| V | | | | | |
| 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

| | |
|--|---|
| Generally | The compilation of the Input and Output Price Indices in agriculture 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 indices– definitions | <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> |
| Legal basis | 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 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 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 in EAA (Economic Agricultural Accounts). |
| Geographical coverage | The indices cover the whole country. |
| 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 | <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 their producers.</p> <p>The price data for output are collected from approximately 734 sources and for input prices are collected from approximately 709 sources.</p> |
| 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 EL.STAT. website (www.statistics.gr). |