

User oriented quality report

Cost index for the factors of the agricultural and livestock production

Generally

The compilation of the Cost indices for the factors of the agricultural and livestock production started in 1975 with base year 1976=100.0. The cost index 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) Loans interest
 - b) Machinery rents

Purpose of the indices– definitions

The purpose of the Cost indices for the factors of the agricultural and livestock production is to measure the changes 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 index for the factors of the agricultural and livestock production is annual.

For the compilation of the cost index 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 loans interest.

Legal basis

The compilation of indices is according to L.3832/2010 (recommendation of Hellenic Statistical Authority), as amended and is in force, concerning the access to administrative sources and archives and the regulation or issues regarding census surveys and statistical works.

Reference period

Annual

Base year

2010=100.0.

Revision

Cost index for the factors of the agricultural and livestock production is fixed base year index and is updated every five (5) years in years ending in 0 or 5. The most recent revision is with base year 2010=100.0, with year 2013 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 index covers the whole of the country.

Coverage

The cost index into the agricultural and livestock production covers 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 have been calculated on the basis of the expenditures of National Accounts in Agriculture (EAA) for the year 2010 taking into account the available 2009 census data in agriculture, for each category of individual indicators

Price sources

The price data for the cost indices for the factors of agricultural and livestock production are collected for the agricultural wages (Labour), land rents (Land) and machinery rents from local/Municipal communities. For the capital remuneration (Capital), as the loans interest, data are collected from Piraeus Bank (previous Agricultural Bank). The total number of sources for price data collection is approximately 155 sources.

Publication of data

The elements concerning the Cost index for factors of agricultural and livestock production are announced 6 months after the reference year. The elements of the cost index with the new base year (2010) are being released since June 2014, with year 2013 as first reference year. The time series with base year 2010=100.0 are available from year 2005 onwards.

References

More information on the methodology concerning the compilation and calculation of the index and for the time series is available on the ELSTAT website:

<http://www.statistics.gr/en/statistics/-/publication/DKT33/>