## USER ORIENTED QUALITY REPORT ANNUAL AGRICULTURE SURVEY

- Annual Agricultural<br/>Statistical SurveyThe Hellenic Statistical Authority (ELSTAT) is conducting the Annual Agricultural Statistical<br/>Survey (AGR) since 1961 with the aim of collecting the basic characteristics of agriculture and<br/>livestock. The survey is conducted at Community level on a census basis.
- **Purpose of the survey** The purpose of the survey is to collect statistical data on the cultivated areas under several crops, the number of animals and poultry, the production of agricultural and livestock products, as well as the agricultural machinery. The data are used for drawing the agricultural policy of the country and they also cover other national and international needs and obligations for statistical information.
  - Legal Framework The legal framework for the conduct of the annual statistical agricultural survey is the Royal Decree No 111/15-2-1962 and the Joint Ministerial Decisions No 8710/C2-1246/5-8-2010 and 2198/C2-248/24-2-2012 signed by the Minister of National Economy and the Deputy Minister of Interior, Public Administrations and Decentralization, as well as the relevant decision of the President of ELSTAT issued annually, on the approval, procurement, assignment and cost allocation for conducting the Annual Agricultural Statistical Survey and approval for using private bodies for the conduct of the survey and their remuneration.
  - **Reference Period** The reference period for crops is the calendar year, 1/1/2020-31/12/2020 and 1/1/2021-31/12/2021.

The reference date, as far as livestock is concerned, is December 31, of 2020, and 2021 respectively.

Methodology and<br/>CoverageELSTAT is conducting the survey with the cooperation of the Central and Regional Services of<br/>the Ministry of Rural Development and Food (YP.A.A.T.), the OPEKEPE, the Directorates of<br/>Rural Economy and Veterinary Medicine of the second level of Local Government (Regions),<br/>the Departments of Agriculture of the first degree of Local Government (Municipalities), as<br/>well as owners of large agricultural holdings.

The collection of data and the data entry are carried out using a questionnaire in the form of an electronic workbook (excel).

The statistical unit of the survey is the territorial area included within the administrative boundaries of each Municipal Unit of the Country, according to the "Kleisthenis Plan". The survey covers the total of the above administrative subdivisions, except for the region of Mount Athos, for which no relevant data is collected.

The persons responsible for the collection and cross-checking of the data are private enumerators having geotechnical Universities background

## Definitions <u>1 stemma</u> = 0.1 ha <u>Agricultural land</u>: is defined as the coverage of the land of a Community with vegetation that originated from anthropogenic intervention either on the reference year of the survey or historically.

Other cereals for grain: oats, rye, rice, sorghum, semolina, millet, triticale and other cereals for grain.

Edible pulses: beans, broad beans, lentils, chickpeas, peas and other edible pulses.

<u>Cotton</u>: cotton cultivated on irrigated and dry land.

Tobacco: Bernley and Virginia tobacco.

<u>Other industrial plants</u>: sesame, sorghum, peanut, soy, sugar beet, pumpkins, flax, hemp, saffron, stevia, aloe, and other.

<u>Other fodder plants for grain</u>: bitter vetch, vetchling, broad bean, fodder lentil and other fodder plants for grain.

<u>Other fodder plants for hay</u>: green sorghum and other hays (bitter vetch, vetchling, peas, lentils, etc.).

<u>Horticulture land</u>: areas under vegetables including secondary/successive crops as well as the net areas of greenhouses, seedbeds, nurseries, and ornamental plants.

<u>Tomatoes production</u>: industrial, greenhouse, and field tomatoes.

Potatoes production: winter, spring, summer, and sweet potatoes.

Peppers production: greenhouse, and field peppers.

Strawberries production: greenhouse, and field strawberries.

<u>Greenhouses</u>: net areas of greenhouse flowers and vegetables.

<u>Seedbeds</u>: tobacco seedbeds and seedbeds for producing plantlets for transplantation.

<u>Nurseries</u>: areas for producing fruit and forest trees, ornamental plants, and American vines. <u>Olive trees</u>: edible and oil producing olives.

 $\underline{Olive \ production} : table \ and \ oil \ producing \ olives.$ 

Other citrus trees: cherry, quince, sloe, plum, kiwi and pomegranate trees.

Other fruit trees: quince, pomegranates, figs for fresh and dried use.

Other stone fruit trees: sour-cherry, cherry-plum and plum trees.

Other nut trees: hazelnut trees and chestnut trees.

Other trees: carob, avocado, mastic, loquat, banana, and other trees (palm, willow trees etc.).

<u>Grape production:</u> wine, table, and raisin grapes.

Agricultural machinery, except state agricultural machinery:

- <u>Agricultural tractors</u>: Single-axle (dredgers, mowers, mini-mowers, etc.) and Biaxial tractors
- <u>Seeders</u>: Wheat, cotton, maize, bean seeders, high technology seeders for linear sowing (e.g. carrots, onions) and potato mowers.
- <u>Sprayers</u>: High-pressure sprinklers, Motorized sprayers, Motorized sprayers of linear crops, Motorized mufflers.
- <u>Threshers and harvesters</u>: Combine harvesters, Simple mowers of all types, thresher machines of all types, Simple windrowers, Cotton collectors, Beet extractors, Potato extractors, Other harvesting machines (for industrial tomatoes, onions, carrots).
- <u>Irrigation pumps</u>: Diesel-fueled, Gas powered, electrically driven and other pumps (steam-driven, wind-powered, animal-powered, etc.) and fuel pumps.
- <u>Irrigation systems</u>: Sprinkling units fast coupling pipes with injectors, Self-propelled gun sprinkling units with injectors, Horizontal irrigation ramp self-propelled sprinkling units, Drop irrigation systems.
- <u>Other agricultural machinery</u>: incubators, milking machines portable, milking machines with milk transfer lines, cream separators, wheat sorting machines, maize ginners, cotton ginners, tobacco threading machines, pruning saws, honey extractors.

Publication of data The survey results are available on a yearly basis, since 1961.

**References** More information on the results of the survey is available on ELSTAT website <u>www.statistics.gr</u>, at the link <u>http://www.statistics.gr/en/statistics/-/publication/SPG06/-</u>