SUMMARY QUALITY REPORT FOR USERS ORCHARD SURVEY, YEAR 2017

Generally The Hellenic Statistical Authority conducts the Basic Sample Orchard survey in order to provide information on the cultivated areas and the corresponding production at Regional level (NUTS 2). The survey is being carried out every five years, since 1982.

Purpose The purpose of the survey is to collect detailed statistical data on the total agricultural area cultivated with fruit trees (apple, pear, peach, apricot, cherry, orange, lemon, small citrus fruit and olive), the number of trees by species and variety, production, age of trees, as well as new planting and grabbing-up during the surveyed cultivating period. These data are necessary for the development of the agricultural policy of the country, as well as the Common Agricultural Policy of the EU. In addition, the data also cover other national and international needs and obligations.

Legal basis

The survey is governed by National and European Legislation (Regulation (EC) No 1337/2011 of the European Parliament and of the Council concerning statistics on permanent crops).

Reference Period The reference period is the cultivating period from 1 November of the year proceeding the year of the survey, until 31 October of the year when the survey is conducted.

Methodology Coverage

The survey is a sample survey and the sampling method used is the single stratified random sampling. The unit of the survey is the agricultural holding under the specific kind of fruit tree that is surveyed. The agricultural holdings under fruit trees that are included in the survey are stratified as follows:

- By Region NUTS 2
- By size class of the holding. In each region (NUTS 2), the holdings are stratified into L = 10 size classes (L=13 size classes in the case of olive trees), according to their size, determined by their area under the specific kind of fruit trees in the updated Farm register maintained by ELSTAT.

Data publication

The survey data is available for the following years: 1982, 1987, 1992, 1997, 2002, 2007, 2012 and 2017.

In addition, for the period 1982-1997 except of the basic survey conducted every five years, a special survey was conducted every year in order to study specific features, such as new plantings and grubbings.

The survey results are available electronically for the years 1997-2017, while for the previous years the results are available in paper form.

References

More information about the survey results and the methodology followed can be found on the website of the Hellenic Statistical Authority (http://www.statistics.gr/en/home/) at the link Statistics> Agriculture, Livestock, Fishery> Livestock/Crops Surveys> Crops Surveys.