



# METHODOLOGICAL EXPLANATION

## ORGANIC FARMING

***This methodological explanation relates to the data releases:***

- Organic farming, Slovenia, annually (First Release)

**Content:**

1. PURPOSE
2. LEGAL BASIS
3. UNIT DESCRIBED BY THE PUBLISHED DATA
4. SELECTION OF OBSERVATION UNIT
5. SOURCES AND METHODS OF DATA COLLECTION
6. DEFINITIONS
7. EXPLANATIONS
8. PUBLISHING
9. REVISION OF THE DATA
10. OTHER METHODOLOGICAL MATERIALS

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## 1. PURPOSE

The purpose of the publication of data is to inform experts and the general public about the progress of organic farming in Slovenia. Data on the number of agricultural holdings, data on the use of utilised agricultural area, data on the number of animals, data on the number of water organisms, data on the crop products and on the products of animal origin are published.

## 2. LEGAL BASIS

- [Annual Programme of Statistical Surveys \(LPSR\)](#) (only in Slovene)
- [National Statistics Act](#) (OJ RS, No. 45/95 and 9/01)
- COMMISSION REGULATION (EC) No 889/2008 of 5 September 2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 on organic production and labelling of organic products with regard to organic production, labelling and control (Article 93), CELEX number 32008R0889
- Technical protocol on the transmission of aggregated data from the records of organic producers and processors (EEPP), cooperation with the Ministry of Agriculture, Forestry and Food (MKGP).

Data are internationally comparable within the EU.

## 3. UNIT DESCRIBED BY THE PUBLISHED DATA

Agricultural holding farming according to organic farming principles and included in the system of control and certification defined in the Rules on organic production and processing of agricultural products and/or foods (OJ RS, No. 8/2014).

## 4. SELECTION OF OBSERVATION UNIT

The selection of observation units is complete, which means complete coverage of all records in the Register of Organic Producers at the Ministry of Agriculture, Forestry and Food. Observed characteristics are the use of agricultural land, the number of animals, the number of aquatic organisms, the quantity of the group of plant products and the quantity of the category of products of animal origin.

## 5. SOURCES AND METHODS OF DATA COLLECTION

In the frame of the survey Organic farming (EK) SURS receives from the Ministry of Agriculture, Forestry and Food aggregated data at the level of Slovenia. The source of data is the administrative Register of Organic Producers.

## 6. DEFINITIONS

**Organic agricultural holdings** are agricultural holdings with the label organic as defined in Council Regulation (EC) No 834/2007 of 28 June 2007 on organic

production and labelling of organic products and the Regulation on organic production and manufacture of agriculture products or food (OJ RS, No. 71, 6 September 2010).

**Agricultural holdings in conversion** are agricultural holdings during the defined period before the acquirement of the label organic.

**Utilised agricultural area** consists of all agricultural area that was used in a certain year: arable land, kitchen gardens, grassland and plantations (orchard plantations, extensive orchards, olive groves, vineyards, tree and vine nurseries, and parent vines).

**Arable land** is area ploughed at least every five years and planted or sown with arable crops, vegetables, flowers and ornamental plants.

**Permanent grassland** is area used for grazing, making hay and silage.

**Orchards** in organic farming include orchard plantations as well as extensive orchards.

- **Orchard plantations** are bigger dense orchards of fruit trees (0.1 hectare or more) or berries (0.05 hectare or more) predominantly for market. Plantations are organised so that modern agricultural technology and mechanised cultivation can be used.
- **Extensive orchards** are mostly grassland orchards predominantly of old sorts of fruit trees.

**Vineyards** are areas where the vines are growing in dense plantations. Vines in the kitchen gardens are not included in vineyards.

**Olive groves** are areas where olives are growing with the distance at the most 20 metres with the at the most 10-metre band of auxilliary land.

**Nurseries** are areas for breeding seedlings for fruit, ornamental or timber trees (except production in forest areas), for breeding grafts for vines and for producing root-stock cutting for grafting.

**Organic crop products** are products on utilised agricultural area with organic status, regardless of futher use or sale. Cultivated mushrooms in organic production are included.

**Organic products of animal origin** include meat, milk, honey and eggs for consumption. Meat includes only weight (dressed carcasses) of animals slaughtered in organic slaughterhouses. Production of milk includes all milk produced on agricultural holdings with organic livestock, regardless of futher use or sale. Honey is produced only by the autochthon Carniolan honey bee on areas suitable for organic beekeeping. Eggs for consumption are produced only from slow-growing poultry strains suitable for organing rearing.

## 7. EXPLANATIONS

### 7.1 DATA PROCESSING

Data processing is not needed – MKGP supplies data aggregated on the level of Slovenia.

### 7.2 OTHER EXPLANATIONS

Some totals do not add up due to rounding.

## 8. PUBLISHING

Data are published:

### Annually:

- SiStat Database: Environment and natural resources – Agriculture and Fishing [Organic farming](#). Data published are absolute on the level of Slovenia.
- First release (Agriculture, Forestry and Fishery; Farms and Agricultural Census): »Organic farming, Slovenia, annually«.
- Eurostat
- Food and Agriculture Organisation of United Nations (FAO).

## 9. REVISION OF THE DATA

### 9.1 PUBLISHING OF PRELIMINARY AND FINAL DATA

Only final data are published.

On 2 July 2015 the figure on the number of eggs for consumption for 2013 was changed due to the revision at the data source.

On 2 July 2015 the figure on the poultry meat for 2013 was changed due to the revision at the data source. On 26 August 2015 the figure on the poultry meat for 2013 was changed again due to the revision at the data source.

On 20 July 2018 the figure on the cows' milk production and on the total milk production for 2013 and for 2014 were changed due to the revision at the data source.

### 9.2 BREAKS IN TIME SERIES

**Organic aquaculture** statistics has been till 2015 only in the form of the number of water organisms (fish and mussels), from 2015 on it is in the form of the weight of organisms.

Methodological explanation on revision of statistical data is available on <http://www.stat.si/dokument/5299/RevisionOfStatisticalDataMEgeneral.pdf>

## 10. OTHER METHODOLOGICAL MATERIALS

- Reference Metadata in Euro SDMX Metadata Structure (ESMS): »Organic Framing« (org).

[http://ec.europa.eu/eurostat/cache/metadata/en/org\\_esms.htm](http://ec.europa.eu/eurostat/cache/metadata/en/org_esms.htm)