

TWINNING CONTRACT

BA 17 IPA ST 01 20

Further Support to the Reform of the Statistics System in Bosnia and Herzegovina



STUDY VISIT REPORT

on

Component 2 - Agriculture Statistics

Activity 2S2: Study Visit to the Swedish Board of Agriculture
- Development of a Master Plan-

13-15 June 2023

Version: Final

Table of contents

1. General comments.....	3
2. Lessons Learned.....	3
3. Conclusions and recommendations.....	4
Annex 1. Programme.....	5
Annex 2. Persons met.....	7

List of Abbreviations

BHAS	Agency for Statistics of Bosnia and Herzegovina
BiH	Bosnia and Herzegovina
CBBH	Central Bank of Bosnia and Herzegovina
EC	European Commission
EU	European Union
FBiH	Federation of Bosnia and Herzegovina
FIS	Institute for Statistics of Federation of Bosnia and Herzegovina
MS	EU Member State
RSIS	Institute for Statistics of Republika Srpska
RTA	Resident Twinning Adviser
ToR	Terms of Reference

1. General comments

This study visit report was prepared within the EU Twinning Project "Further Support to the Reform of the Statistics System in Bosnia and Herzegovina" and organised under Component 2 – Agriculture statistics, Activity 2S2.

The purpose of the study visit was to resume the work on the development of Master plan for agriculture statistics in Bosnia and Herzegovina for the period 2025-2030

The staff of BHAS, FIS and RSIS would like to express their thanks to all officials and individuals met for the kind support and valuable information which they received during the stay in Sweden.

This views and observations stated in this report are those of the participants and do not necessarily correspond to the views of EU, BHAS, FIS, RSIS, CBBH, Statistics Denmark, Statistics Sweden, Statistics Finland, Istat or the Croatian Bureau of Statistics.

2. Lessons Learned

The study visit to the Swedish of Board of Agriculture lasted for three days. As part of the study visit we got acquainted with the Swedish agricultural bureau and their way of working. Experts for Agriculture statistics participated in the meeting.

On the first day of the visit, colleagues from Sweden shared with us their experiences in census preparation, data collection methods and the use of technology as one of the key stages of the census.

After that, they presented us with the official way of functioning of statistics, that is the needs of statistics, so as the needs of users of statistical data. It was also said that the EU, industry, scientists, the government, and the Ministry of Agriculture are the main users of the data. They explained to us the IFS 2023 data collection by them, which lasts from May to October. They take data on the total area, rented area, ID number of users and, based on that, they connect the data. When the register for IFS 2023 is formed, they use a lot of different information and registers. The main register is the Register of Farms. The register of farms is updated once a year. The register of farms contains data from all types of livestock. They also spoke about satellite images and their application in terms of monitoring crops and the state of the land, which is monitored through Copernicus.

On the second day of the visit, colleagues from Sweden presented us with IACS, i.e. information system in agriculture, where the data for each parcel, such as code, name, purpose of the parcel, can clearly be seen. They use IACS in IFS (integrated farm statistics) then in FADN (Farm Accountancy Data Network). According to the IFS regulation, based on Article 4, member countries can use data from IACS. Data for the farm register is updated in the spring. It means that they update the farm register with IACS and then in the spring they have a preliminary farm register.

On the third day of the visit The Agricultural Statistics Development Plan, a Roadmap for (Bosnia and Herzegovina) 2020-2023, was used as a starting point for the discussions on the Masterplan. The assessment for each survey included a discussion on present situation, future plans, administrative registers, assessment of the current situation.

During the mission, it was decided that the five-year masterplan should start one year after the reference year for the agricultural census, and will be updated every second or third year.

The census is planned for 2024, so the scope of the masterplan will be 2025-2030. If the census should be rescheduled so will also the masterplan. When the census is done the plan is to harmonise agricultural surveys with the EU-regulated surveys.

In the brief discussion on the masterplan, we talked about the importance of conducting the agricultural census, but also the importance of making plans on how to use the results of the census in the regular surveys for the years to come and of the planning for new needs, for example organic farming.

3. Conclusions and recommendations

The preparation of the census framework is the most important activity for the successful implementation of the census. In the case of Sweden, the census frame was formed based on the statistical register of farms. It is interesting for us that the results of the population census are used to establish the census frame, in combination with administrative registers and street registers. Establishing physical thresholds for national needs based on existing data on farms is of great importance.

The statistical institutions must prepare a precise methodology for the organization of fieldwork and a financial methodology. For the purposes of the census in Sweden, data for rural development and organic production were taken from administrative sources.

The master plan must be based on the census as it will be the first activity to be done, and then continue with everything else that is based on a completed census.

Important things which need to be finalised after the Agricultural Census are:

1. Finalisation of Quality Report
2. Use of the structural data from Agricultural Census about orchards and vineyards in IFS
3. Finalise updating Time Series on entity and state level on the base of data from Agricultural Census
4. Finalisation of tables for NS/NE (Not significant/Non existing)
5. Finalisation of Sample Frame and Sample
6. Improvement of communication and cooperation with other administrative data sources concerning the registers

The statistical institutions will continue further work on the master plan.

Annex 1. Programme

Agenda – Study visit 2023

Tuesday 13 June

10.00	Introduction	Anders and Ylva
10.30-11.00	Swedish Board of Agriculture – the role of the authority	Andreas Mattisson, Swedish Board of Agriculture
	Swedish Board of Agriculture – In the statistical system	Ulf Svensson, Swedish Board of Agriculture
11.00-12.00	The work with IFS in Sweden	Anders Grönvall, Swedish Board of Agriculture
12.00	Lunch	
13.00-13.30	Agricultural statistics – from user point of view	Bengt Johnsson, Swedish Board of Agriculture
13.30-14.15	Establishment register and Central database for cattle	Sofia Ström and Diana Asani, Swedish Board of Agriculture
	The use of establishment register and Central database from cattle in agricultural statistics	Anders Grönvall, Swedish Board of Agriculture
14.15	Coffee Break	

14.30-15.00	Satellites – New ways of producing statistics	Anders Grönvall, Swedish Board of Agriculture
-------------	---	---

15.00-15.30	Introduction master-plan	Anders Grönvall and Ylva Olsson
-------------	--------------------------	---------------------------------

Wednesday 14 June

09.00-09.15	Introduction	
-------------	--------------	--

09.15	IAKS – Data from agricultural support	Sofia Josefsson, Swedish Board of Agriculture
-------	---------------------------------------	---

The use of data from IAKS in agricultural statistics	Ylva Olsson, Swedish Board of Agriculture
--	---

10.00	Break	
-------	-------	--

10.20	Agricultural statistics in Sweden – from user point of view	Sara Stjärnholm, The Federation of Swedish Farmers
-------	---	--

10.45	The production of agricultural statistics in Sweden. Results and publications including databases and API	Anders Grönvall and Ylva Olsson
-------	---	---------------------------------

12.00	Lunch	
-------	-------	--

13.00-14.00	Master plan	Anders Grönvall and Ylva Olsson
-------------	-------------	---------------------------------

Thursday 15 June

09.00-15.00	Master Plan	Anders Grönvall and Ylva Olsson
-------------	-------------	---------------------------------

Annex 2. Persons met

Swedish Board of Agriculture

Anders Grönvall
Andreas Mattisson
Ylva Olsson
Ulf Svensson
Bengt Johnsson
Sofia Ström
Diana Asani
Sofia Josefsson
Sara Stjärnholm

Participants:

RSIS

Biljana Đukić
Lazo Segrt
Nada Šobot
Branislav Gojković

BHAS

Lidija Lukić
Ljubiša Eskić
Jasna Isaković
Fahrudin Subotić

FIS

Elmina Ramić-Lukač
Fehrija Mehić
Ismir Melez
Fatima Bešlija