TWINNING CONTRACT

2023/447-234

EU for Further Development of Statistics System in BiH

MISSION REPORT

Activity 1.1C: Profiling
Component 1 - Business Statistics
Subcomponent 1.1 – Statistical Business Register

Mission carried out by

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Version: Final

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List of Abbreviations

BC	Beneficiary Country (Bosnia and Herzegovina)
BHAS	Agency for Statistics of Bosnia and Herzegovina
BiH	Bosnia and Herzegovina
CBBH	Central Bank of Bosnia and Herzegovina
EU	European Union
EUD	European Union Delegation to Bosnia and Herzegovina
FIS	Institute for Statistics of the Federation of Bosnia and Herzegovina
LA	Language Assistant
MS	EU Member State
NA	National Accounts
RSIS	Institute for Statistics of Republika Srpska
RTA	Resident Twinning Advisor
RTAA	Resident Twinning Advisor Assistant
SBR	Statistical Business Register
SBS	Structural Business Statistics
ToR	Terms of Reference

Executive Summary

This report summarizes the third mission under the EU Twinning Project "Further Development of the Statistics System in Bosnia and Herzegovina," focusing on the Statistical Business Register (SBR) subcomponent. The mission aimed to advance desk profiling of enterprise groups (EGs), prepare a draft enterprise survey (SBS survey forms), compile the mission report, and outline future activities.

Desk profiling was deepened using accounting data from the Financial Information Institution (FIA), with three EGs ("Bingo", "ASA" and "Vitinka") analysed in detail. These examples highlighted the complexity and diversity of BiH enterprise structures, which pose greater profiling challenges compared to countries like Finland due to their multi-activity nature.

A draft enterprise survey was initiated using Finnish SBS materials as a reference, focusing on collecting internal monetary flows to avoid double counting. The survey design and data consolidation require close collaboration between SBR, SBS and National Accounts (NA) departments.

The Mission Report was completed during the final meeting. As this was the last scheduled mission on enterprise units, no Terms of Reference (ToR) were drafted for future missions.

Key recommendations include continuing profiling of 10–20 EGs, selecting large groups to ensure statistical relevance, and integrating the enterprise survey into the existing SBS framework. Coordination among SBR, SBS and NA is essential for successful implementation and data consolidation.

1. General comments

This Mission Report was prepared within the EU Twinning Project "Further Development of the Statistics System in Bosnia and Herzegovina". It was the third mission to be devoted to the Statistical Business Register (SBR) Subcomponent of the Project.

The purposes of the mission were:

- Desk profiling of the several EGs
- Preparations of the draft for the enterprise survey (SBS survey forms)
- Preparation of Mission Report
- ~~Preparation of ToR for next activity~~ (cancelled as it was decided that the present mission should be the last)

The consultants would like to express their thanks to all officials and individuals from Bosnia and Herzegovina met for the kind support and valuable information, and which highly facilitated the work of the consultant.

These views and observations stated in this report are those of the consultant and do not necessarily correspond to the views of EU, BHAS, FIS, RSIS, CBBH, Statistics Denmark, Statistics Finland, Statistical Office of the Republic of Slovenia and The Italian National Institute of Statistics.

2. Assessment and results

Desk profiling of the several EGs – This mission continued drilling deeper into desk profiling using BiH enterprise groups (EGs) as examples. On previous missions some trials for desk profiling were done, based only on very limited data of the units. This mission screened also the accounting data from the Financial Information Institution (FIA). Three groups were studied in detail (2 FIS, 1 RSIS),

considering different aspects and criteria for the compilation of the statistical unit Enterprise. One additional group was also prepared for the study, but there was not enough time to check it out.

The outcome of profiling the first group ("Bingo") was that all the legal units form an independent enterprise, and no complex enterprises should be compiled. The second profiled group ("ASA") contained several complex enterprises, and some simple enterprises (1LeU=1ENT) in many different activities ranging from health care activities to steel mills. The third example ("Vitinka") was very clear and good for demonstrative purposes, and the outcome of the desk profiling was that the complex enterprise contains all the legal units in the EG. These three very different examples demonstrated well the versatility of the BiH EGs, and how complicated some cases can be when there is only limited amount of information about the companies. When comparing the EG population if BiH and Finland, it is clear the BiH has several multi-activity groups whereas in Finland the EGs today usually specialize to only one or few activities. This means that BiH profiling is relatively more challenging than profiling in Finland.

Preparations of the draft for the enterprise survey (SBS survey forms) – Finnish Accounting and SBS survey forms (and other survey material) were used as an example for data collection of the internal items. Internal items (monetary flows between the legal units belonging to same complex enterprise) are required for eliminating double counting of the non-additive variables. These variables are usually not available in existing administrative data sources. BiH SBS survey form can be modified for collecting this data as a part of existing survey. Drafting of the survey form was left for the BiH counterpart. This work and following consolidation of the data should involve all key-departments: SBR, SBS and NA. SBS and NA are the main domains where the implementation of the enterprise unit will have some impact on published figures. Because of this the selection of the profiled units and the selection of the consolidated variables should be done in cooperation with these three departments.

Mission Report prepared – The Mission Report was prepared before the last day of the mission. The report was read and commented on the meeting. All parties accepted the report and conclusions.

This was the last scheduled mission on enterprise unit, so a ToR for the next mission was not compiled.

3. Conclusions and recommendations

The BiH statistical institutions should continue the work with enterprise unit and proceed to profiling some limited number of EGs in BiH (from 10 to 20 EGs). This requires further analysing the population of the EGs so that the decision which EGs and how many EGs should be profiled can be done. Selected EGs should be large enough so that the consolidation of the figures would be visible also in SBS statistics (and not to be done just out of curiosity). The selection of the delineated enterprise groups as well as profiling (+later final enterprise survey design) should be done in close cooperation with SBR, SBS and NA. After desk profiling round these companies should be contacted before the first enterprise survey.

The enterprise survey should be added to the existing SBS survey. The number of consolidated (and thus surveyed) variables should be kept at a minimum, only asking for those variables, which are considered absolutely necessary for the consolidation. The decision which department (SBR/SBS/NA) will do the actual consolidation of the figures can be done later.

4. What to do before the next mission

This was the last scheduled mission on enterprise groups.

Annex 1. Terms of Reference for the current mission

Terms of Reference

EU Twinning Project BA 19 IPA ST 01 23

Component 1 - Business Statistics
Subcomponent 1.1 – Statistical Business Register

Timing: Monday 22 (10:00) - Wednesday 24 September (15:30) 2025

Venue: Institute of Statistics of FBiH, Sarajevo

Activity 1.1C Profiling

The objective of the component in this project is to develop a plan for continuous update of the EG database. In addition, to initiate the work on profiling based on the recommendations given in a previous Twinning Project (Support to the Reform of Statistics System in BiH (2018-2020))

1. Mandatory result

Volume of characteristics in SBR increased and quality of data improved, in line with EBS; updated database on Enterprise Groups.

Guidelines for the profiling process for large and complex Enterprise groups developed.

2. Purpose of the activity:

- Desk profiling of the several EGs
- Preparations of the draft for the enterprise survey (SBS survey forms)
- Preparation of mission report
- Preparation of ToR for next activity

3. Expected output of the activity:

- Desk profiled EGs
- Enterprise survey plan and draft of the materials
- Mission report
- ToR (including time (frame)) for next activity

Annex 3. Persons met

BHAS:
- Tanja Miovčić
- Brana Taraba
- Senija Fačić (Branch Office Brčko)
- Branislava Cvijetić
- Bojana Cicović

FIS:
- Elvir Musinovic
- Emira Besirevic
- Enisa Rastic
- Belmira Hadziabdic
- Amar Bisić
- Alma Čolpa
- Đina Mujkić

RSIS:
- Nataša Teinović
- Stevan Marjanović
- Nada Malinović (online)
- Slađana Nikić (online)
- Danica Babić (online)

RTA Team:

- Niels Madsen, RTA (excused)
- Senka Ahmetović-Palić, RTA Language Assistant
- Larisa Muslimovic, RTA Assistant

Signatures

For the approval of the contents of this report, representatives from BHAS, FIS and RSIS as well as MS experts and the RTA sign here:

Tanja Miovcic
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Component leader, BHAS

_____
Component leader, FIS

H. M.
_____
Component leader, RSIS

Niels Madsen
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RTA

*Marjo Paqvalin*_____
MS Expert

*Timo Laukkanen*_____
MS Expert