

TWINNING CONTRACT

BA 15 IPA SR 01 17

Support to the reform of the statistics system in Bosnia and Herzegovina



MISSION REPORT

Activity 1.2: Data sources I

Component 1: National Accounts

Mission carried out by
Ulla Ryder Jørgensen, Statistics Denmark
Jelena Kelelih Arambašić, Croatian Bureau of Statistics

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Expert contact information

Ulla Ryder Jørgensen
Statistics Denmark
Copenhagen, Denmark
Tel:
Email: urj@dst.dk

Jelena Kelelih Arambašić
Croatian Bureau of Statistics
Zagreb, Croatia
Tel:
Email: keleliharambasicj@dzs.hr

Table of contents

Executive Summary	4
1. General comments	4
2. Assessment and results	4
3. Conclusions and recommendations	6
Annex 1. Terms of Reference	7
Annex 2. Persons met	8

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

Executive Summary

Only if core text of mission exceeds 4 pages – otherwise delete

Main conclusions and highlights from findings.

1. General comments

This mission report was prepared within the EU Twinning Project ” Support to the reform of the statistics system in Bosnia and Herzegovina”. It was the second mission to be devoted to data sources identification on the regional level within Component 1 National accounts.

The purposes of the mission were:

- Discussion of the possible data providers and sources
- Identification of the new data sources
- Identification of synergies with Structural Business Statistics
- Discussion on the way forward in the project

The consultants would like to express their thanks to all officials and individuals met for the kind support and valuable information which we received during the stay in Bosnia-Herzegovina and which highly facilitated the work of the consultants.

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

2. Assessment and results

- 2.1 Discuss the project with the RTA and preparation of activity
- 2.2 Meeting with BC experts and welcome and introduction
- 2.3 Methods of regionalisation, advantages and disadvantages of different methods- shortly
- 2.4 Exploring the data sources for the different industries (NACE activities A, B, C, D, E AND F)
- 2.5 MS NSI experience about the data in the industry C
- 2.6 MS NSI methodology and experience with GFCF and regional employment in National Accounts
- 2.7 Discussion of possible data suppliers and sources and discussion of possible changes
- 2.8 Presentation of MS experts’ findings (short-term and long-term) and agreement on the reached conclusion
- 2.9. Discussion and agreement on implementation plan/way forward in the component
- Agreement on final mission report
- 2.10.Conclusions and next steps

2.1

MS experts met with the RTA and discussed the agenda and afterwards the activity was prepared

2.2

The mission was attended by the experts from all the statistical offices BHAS, RSIS and FIS and a translator.

2.3

The MS experts talked about different methods of regionalisation, advantages and disadvantages of those mentioned methods shortly.

2.4

MS experts were introduced to the different data sources from all the entities in the various NACE activities (A, B, C, D, E, F). BC experts told us about their data sources, possibility of using Structural Business Statistics data on some industries and differences between SBS and Statistical Business Register data along with financial statement data. The data on SBS (Table 10) is not so consistent with the units from SBR and that is why the quality of data is questioned and need to be examined in the long-term period.

2.5

The MS expert talked about the experience about the data calculation for the regional value added of the industry C- methods. The name of the data source PRODCOM is the same to the data used in the entities.

2.6

MS expert told about the methodology and experience with GFCF and regional employment in National Accounts. The entities talked about their investment data and they agreed they have good quality data for the legal entities. Regional employment will be discussed on the next missions.

2.7

Discussion of possible data suppliers and sources and discussion of possible changes.

BC experts presented their sources for the activities A,B,C,D,E,F available data and the new possible sources like SBS surveys (LKAU data) with an analysis of manufacturing and construction data.

2.8

Presentation of MS experts' findings (short-term and long-term) and agreement on the reached conclusion.

In the agriculture, we talked about Economic Accounts of Agriculture (EAA) that are the best regional source data and apply the rules from the European System of National Accounts 2010. This data are available in the both entities. Also, BC experts introduced new research in the Agriculture for the both entities regarding farms in this year.

For the activity B- mining, situation is clear among the entities and financial statements are used for the both entities.

BS experts gave their analyses of the additional part of the existing survey by SBS (for construction and manufacturing- LKAU) which covers enterprises with more than 20 employees and comparison with the SBR data. According to them, there are institutional units in activity C that have headquarters in one entity and have LKAU in the another entities. Both entities and Brčko District are collecting data using the same SBS survey. Unfortunately, the present quality of the SBS data is in question but MS experts recommendation in the long-term is that the entities improve data and resolve some issues and differences they have with SBR and SBS data, better controls for the table 10 and to establish higher level of co-operation with business statistics. This will definitely improve the quality of Regional Accounts which is our goal in the end. In the short-term the entities should use the available data like financial statements in activity C with an accent to monitor those units that are complex and that have their LKAU in more than one entity. Also in the construction, for the short-term GRAD-11 research is good approach to see where the construction works really happened and the both entities are using this research. In the long-term, the quality of SBS data should also be improved for this activity with this additional part of the existing survey-LKAU and more analysis. In sector D data should be analysed with financial statements and employment data.

2.9 Discussion and agreement on implementation plan/way forward in the component

All experts agreed that before the next mission all possible data sources for the activities G,H,I and all to the U activity should be analysed (sources, SBS, SBR, financial statements, employment, gross wages, surveys from business statistics). BC experts will deliver the results of analyses at least one week before next mission in June to the MS experts who will be present at the mission in June.

2.10

Conclusions and next steps.

Agreement on the reached conclusions with all experts. Mission report presented to BC and signed. Inform the RTA about the agreements made.

3. Conclusions and recommendations

List conclusions and recommendations related to the activities mentioned in the ToR.

Actions needed for moving forward as well as for preparing the next mission –add rows as needed.

Action	Deadline	Responsible person
Analysis of the all possible data sources for all other activities (from G to U). Deliver the results to MS experts	1 week before next mission in June	BHAS, FIS and RSIS

Annex 1. Terms of Reference

Terms of Reference

EU Twinning Project BA 15 IPA ST 01 17

Component 1: National Accounts

05-08 March 2018

Activity 1.2: Data sources I

1. Mandatory results and benchmarks for the component

Mandatory result:

- Regional accounts, as a subsystem of national accounts, introduced and regional indicators at NUTS 2 level produced in line with EU standards by 8th project quarter

Benchmarks:

- Data sources identified and adjusted for regional accounts by 5th project quarter
- First test version of regional accounts at NUTS 2 level produced by 8th project quarter
- First version of basic regional indicators produced by 8th project quarter (Gross value added, Gross domestic product, Gross fixed capital formation, Employment data, Compensation of employees data)
- Quality report for regional accounts developed by 8th project quarter

2. Purpose of the activity

- Discussion of possible data providers and sources
- Identification of new data sources
- Identification of synergies with Structural Business Statistics
- Discussion on the way forward in the project

3. Expected output of the activity

- List of possible data providers and sources identified
- Synergies with Structural Business Statistics defined
- Input provided to the ToR of next activity

Annex 2. Persons met

Agency for Statistics of BiH (BHAS)

- Dijana Mlikota- Assistant Director for Macroeconomic Statistics
- Edina Kozić- Head of National Accounts Department
- Brana Taraba- Senior Adviser for Regional Accounts

Institute for Statistics of Federation of BiH (FIS)

- Nermina Ibrišević-Ademović, Head of Department
- Danijela Bujak-Buzuk, Senior Adviser for National Accounts
- Šejla Šehović-Karšić, Senior Adviser for Investment of fixed assets
- Belma Karadža, Senior Associate for National Accounts
- Almira Muraspahić, Senior Associate for National Accounts

Institute for Statistics of Republika Srpska (RSIS)

- Jelena Đokić, Assistant Director
- Rada Radanović, Head of National Accounts Department
- Dragana Kunovac, Senior Associate for State and Financial Sector - Project Component Coordinator for Regional Accounts
- Dijana Maleš, Senior Advisor for Investments, National Assets and Fixed Capital Consumption
- Žana Alagić, Senior Associate for the Nonfinancial Sector

MS Experts

- Ulla Ryder Jørgensen, Statistics Denmark
- Jelena Kelejuh Arambašić, Croatian Bureau of Statistics

Twinning Project Administration

- Katja Møller Hjeltvang, RTA
- Đemka Šahinpašić, RTA Assistant
- Sabina Berberović, Interpreter