

TWINNING CONTRACT

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



STUDY VISIT REPORT

on

Component 3 – Administrative Data Sources

Activity 3S: Study Visit to Statistics Finland

29-31 May 2023

Version: Final

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List of Abbreviations

BC	Beneficiary Country
BHAS	Agency for Statistics of Bosnia and Herzegovina
BiH	Bosnia and Herzegovina
CBBH	Central Bank of Bosnia and Herzegovina
EU	European Union
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 3 – Administrative Data Sources, Activity 3S.

The purpose of the study visit was to expand the knowledge on the following:

- Statistics Finland in general
- The use of administrative data sources for production of official statistics in Finland
- Quality management in statistics
- Data acquisition (register data, other data collections)
- Current method development items in statistical production
- The architecture of the personal data repository
- Introduction to the Business Register of Statistics Finland
- Data dissemination

The RTA would on behalf of the staff of BHAS, FIS, RSIS and CBBH whom participated in the study visit like to express his thanks to all officials and individuals met for the kind support and valuable information, which they received during the stay in Finland.

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

2. Lessons Learned

At the study visit, that what attended by subject matter statisticians as well management from the three statistical institution and the Central Bank in Bosnia-Herzegovina, the participants were introduced to the Finnish way of making official statistics by the use of administrative data: From the collection- to the dissemination of data, including a way to organise data in databases.

In addition, the so-called "real-time" economy for Finland was presented. It is the ambition that Finland from 2030 on shall have a 100 percent online economy: all economic transactions shall be online performed and in real time. That implies, for instance, that, in theory statistics can be compiled electronically the day after the end of the reference period. Finland was at the time of the study visit ahead of schedule on the "real-time" economy project.

3. Conclusions and recommendations

It was clear to the participants that Finland is very advanced when it comes to the use of administrative data in the production of official statistics. Statistics Finland have been working on utilizing registers for the statistical production for more than 40 years. To shift from a survey- to a register based statistical production system takes time, but every little steep forward can shown valuable.

Overall, the study visit was beneficial for the participants, which besides subject matter statisticians from the three statistical institutions also included management from all four beneficiary institutions.

The study visit provided inspiration on how an administrative data based statistical production system can be organised.

Annex 1. Programme

Programme

Monday 29 May 2023

- 9.00 - 10.00 **Welcome and general presentation of Statistics Finland**
by Mr Markus Sovala, Mr Timo Koskimäki
- 10.00 - 11.30 **The use of administrative data sources for production of official statistics in Finland**
by Mr Timo Koskimäki
- 11.30 - 12.30 **Lunch break**
- 12.30 - 14.00 **Data quality framework for public sector data**
by Ms Janika Tarkoma
- 14.00 - 15.00 **End of the 1st day – Wrap-up**

Tuesday 30 May

- 9.00 - 10.30 **Data acquisition (data collections; register data)**
by Mr Petri Godenhjelm and Mr Pyry Keinonen;
Ms Leena Furuholm and Ms Lea Lof,
- 10.30 - 12.00 **Current method development items in statistical production**
by Mr Pauli Ollila
- 12.00 - 13.00 **Lunch break**
- 13.00 - 14.30 **The architecture of the personal data repository**
by Mr Antti Santaharju and Mr Jari Nieminen
- 14.30 - 15.30 **End of the 2nd day – Wrap-up**
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Wednesday 31 May

9.00 - 10.00 **Business Statistics Production System**
by Mr Ville-Matti Pilviö

10.00 - 11.30 **Data Dissemination**
by Mr Markku Huttunen and Ms Marianne Johnson

11.30 - 12.00 **End of the 3rd day - Concluding remarks**

Annex 2. Persons met

Statistics Finland:

- Mr Markus Sovala, Director General
- Mr Timo Koskimäki, Director of International Affairs
- Ms Outi Ahti-Miettinen, Head of Development, Enabling Services
- Ms Leena Furuholm, Senior Statistician, Data materials and support to data collections, Data resources
- Mr Petri Godenhjelm, IT-manager, Development and Digitalisation
- Mr Markku Huttunen, Development Manager, Partnerships and ecosystem relations
- Ms Marianne Johnson, Senior Planner, Research Services
- Mr Pyyry Keinonen, Application Specialist, Development and Digitalisation
- Ms Lea Lof, Senior Statistician, Data materials and support to data collections, Data resources
- Mr Henri Luomaranta-Helmivuo, Head of Statistics, Coordination and methods
- Mr Jari Nieminen, Senior Adviser, Information and Statistical Services, Data resources
- Mr Pauli Ollila, Senior Researcher, Coordination and methods
- Mr Ville-Matti Pilviö, Senior Statistician, Information and Statistical Services, Data resources
- Ms Marika Pohjola, Planning Officer, Partnerships and ecosystem relations
- Mr Antti Santaharju, Business Architect, Information and Statistical Services, Data resources
- Ms Janika Tarkoma, Head of Development, Coordination and methods

Participants:

Institute for Statistics of Republika Srpska

- Mr. Darko Milunovic, Director General
- Mr. Radosav Savanovic, Deputy Director
- Ms. Sanela Borojevic, Senior Statistician for Trade Statistics and component leader for Administrative Data Sources Component in the framework of IPA 2017 Twinning project on behalf of RSIS
- Ms. Jelena Glamocika, Head of Services Statistics Division
- Ms. Andrea Erak Latinovic, Head of Department for Industry, Construction and Energy Statistics
- Ms. Maja Jelacic, Expert Advisor for Statistical Analysis, Projects and Development

Federal Institute of Statistics FBiH:

- Ms. Belmira Hadziabdic, Assistant director, Registry Sector
- Ms. Sanela Cengic, Assistant director, for Accounting and Legal Services
- Ms. Ademira Velicanin, Senior Advisor for Home Trade Statistics
- Ms. Merima Beganovic, Senior Advisor for Business
- Ms. Nusreta Imamovic, Head of Department for Industry, Construction and Energy
- Ms. Emira Besirevic, Senior Advisor for register and classifications

Agency for Statistics of Bosnia and Herzegovina:

- Ms. Vesna Cuzic, BHAS Director;
- Ms. Radmila Cickovic, BHAS Deputy Director;
- Mr. Velimir Jukic, Assistant Director of Business Statistics;
- Mr. Alen Bajramovic, Head of the Department for Services Statistics and Component Coordinator;
- Mr. Fahir Kanlic, Head of the Department of Industry and Construction Statistics and Component Coordinator;
- Ms. Maja Hadzi-Stojanov, Senior Officer in Services Statistics Department and member of the Working Group for Administrative Data through the IPA 2017 Twinning project

Central Bank of BiH:

- Mr. Amir Hadziomeragic, Head of Statistics and Publication Department, Central Bank BiH

RTA Team:

- Mr. Niels Madsen, RTA
- Mr. Haris Imamovic, Interpreter