

TWINNING CONTRACT

Support to the State and Entity Statistical Institutions, phase V

Bosnia-Herzegovina



STUDY VISIT REPORT

on

**Extended Household Budget Survey (EHBS)
Component no. 2, Activity no. 2.8**

Study visit carried out by

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15-17 January 2013

Version: Final

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List of Abbreviations

BHAS	Agency for Statistics of Bosnia and Herzegovina
FIS	Institute for Statistics of Federation of Bosnia and Herzegovina
RSIS	Institute for Statistics of Republika Srpska
ToR	Terms of Reference

Brief Summary

After several missions on EHBS within the Component 2 of the Project and the work done in statistical institutes in Bosnia and Herzegovina between and after them, the first data on EHBS 2011 were disseminated in July 2012. In order to provide conditions for final data analysis and dissemination, some work related to fine tuning on data editing and imputation procedures, definition of several derived variables, finalization of the data base and analysis of trends should be completed. During the July mission in Bosnia and Herzegovina, it was agreed to finalize this work at the study visit. After several attempts to have this study visit in late autumn 2012, it was finally decided to have it just in January 2013 in Italy (in ISTAT-Italian National Statistical Institute). With Italian colleagues everything was agreed to finalize this important work during this visit and the Terms of Reference for the study visit were scheduled towards main goal of this project component.

1. General comments

This study visit report was prepared within the Twinning Project „Support to the State and Entity Statistical Institutions, phase V”.

The concrete objectives of the study visit were:

- Fine tuning of data editing and imputation processes and creation of the final data base ready for analysis
- Fine tuning of consumption expenditures analysis and examination of extreme cases (household with extreme consumption/income)
- Final data analysis
- Analysis of trends by geographical areas in terms of consumption, poverty and other important aggregates and variables
- Agreement on preparation of final results

The participants of the study visit would like to express their thanks to all officials and individuals met for the kind support and valuable information which they received during their stay.

The 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, Statistics Denmark, Destatis, Statistics Finland, Istat and Statistics Lithuania.

2. Lessons learned

Description of the lessons learned during the visit.

Data editing and imputation procedures were completed and the whole process was validated. The final data base was also created after the analysis of some extreme cases. During the common work, it was shown how to analyse trends in terms of important aggregates and variables. Several technical solution related to data analysis were discussed.

3. Conclusions and recommendations

List conclusions and recommendations related to the lessons learned during the study visit.

The Bosnian team agreed to send to ISTAT some additional indicators and aggregates needed to finalize the qualitative part of the trend analysis by the middle of the week after the study visit week and ISTAT promised to send their overall comments to the analysis of trends in the short term. ISTAT will be available for assistance in the data analysis in following period until the final publication was prepared. Final data analysis and preparation of the publication with final results from EHBS 2011 will be made by HBS staff from all three statistical institutes in Bosnia and Herzegovina.

Annex 1. Programme

Study visit on "Extended Household Budget Survey"

Rome, 15-17 January 2013

Istat, Piazza Indipendenza 4

List of participants

Mr. Edin Šabanović	Agency for Statistics of Bosnia and Herzegovina
Ms. Dajana Mitrović	Agency for Statistics of Bosnia and Herzegovina
Ms. Ševala Abaz	Agency for Statistics of Bosnia and Herzegovina
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Ms. Nermina Ibrišević-Ademović	Institute for Statistics of Federation of Bosnia and Herzegovina
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ISTAT

Ms. Nicoletta Pannuzi	Socio-economic Statistics Directorate Household Economic Conditions Division, Division Chief
Mr. Marco Di Zio	Integration, Quality, Research and Production Networks Development Department
Ms. Teresa Buglielli	Unit Chief Integration, Quality, Research and Production Networks Development Department
Mr. Giorgio Della Rocca	Expert Advanced School for statistics and social and economic analyses, Cooperation Unit

PROGRAMME**15 January 2013****(ISTAT- Piazza Indipendenza – Aula Baffi)**

9.30	Introduction
10.00- 11.30	Analysis of income data, M. Di zio
11.30 - 12.00	<i>Coffee break</i>
12.00 - 13.00	Analysis of investment data, M. Di Zio
13.00 - 14.00	<i>Lunch</i>
14.00 – 16.30	Revision of some existing and creation of possible new derived Variables, T. Buglielli
16.30-17.00	Conclusion (<i>Questions and comments</i>)

16 January 2013**ISTAT- Piazza Indipendenza – Aula Baffi)**

9.30 – 11.30	Fine tuning of the consumption data analysis, M. Di Zio
11.30 - 12.00	<i>Coffee break</i>
12.00 - 13.00	Analysis of the editing and imputation process, G. Della Rocca
13.00 - 14.00	<i>Lunch</i>
14.00 – 15.00	Analysis of final data, G. Della Rocca
15.00 – 16.30	Examination of extreme cases (household with extreme consumption/income), T. Buglielli
16.30 - 17.00	Conclusion (<i>Questions and comments</i>)

17 January 2013**ISTAT- Piazza Indipendenza – Aula Baffi)**

9.30 – 11.30	Analysis of ad hoc modules and production of social inclusion indicators, N. Pannuzi
11.30 - 12.00	<i>Coffee break</i>
12.00 - 13.00	Analysis of trends by geographical areas in terms of consumption, poverty and other important aggregates and variables, N. Pannuzi
13.00 - 14.00	<i>Lunch</i>
14.00 – 16.00	Definition of new aggregates, G.Della Rocca
16.00 - 17.00	Conclusion (<i>Questions and comments</i>)