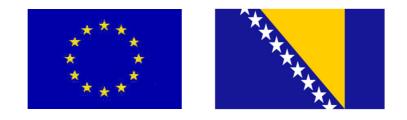
TWINNING CONTRACT

BA 15 IPA SR 01 17

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



FINAL REPORT

Component 2: Business Statistics Sub-component 2.3: Construction Producer Prices Index

Activity 2.3.8 Results of regular survey. Follow-up on achievements of the component and recommendations for the future

Report by Martin Ausker, Statistics Denmark Gérard Vittek, INSEE

Version: Final





Institut national de la statistique et des études économiques





Expert contact information

Martin Ausker Statistics Denmark Copenhagen, Denmark Email: <u>mau@dst.dk</u>

Gérard Vittek INSEE Paris, France Email: <u>gerard.vittek@insee.fr</u>

Table of contents

- 1. General comments4
- 2. Status at the beginning of the project4
- 3. Status of project results4
- 4. Sustainability of the achievements4
- 5. Recommendations for the future (short and long term)4
- 6. Identification of needs for additional support5
- 7. Outstanding issues5

Annex 1. Terms of Reference66

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 final report was prepared within the EU Twinning Project" Support to the reform of the statistics system in Bosnia and Herzegovina".

Due to the outbreak of COVID-19 the last scheduled mission to take place 10 - 12 March 2020 was cancelled. For the same reason this report will be limited in scope and will only include few comments to the following chapters.

The consultants would like to express their thanks to all officials and individuals met during the missions carried out under this project for the kind support and valuable information which we have received during our stays 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. Status at the beginning of the project

No construction producer price indices (CPPI) for civil engineering existed for BiH.

3. Status of project results

The mandatory result for this sub-component was:

Construction producer price index for division F42 – Civil engineering works produced by 8th project quarter.

This result has been achieved with the results of CPPI for Civil Engineering being produced and later published at 25 February 2020 for the years 2017-2019.

Methodology for CPPI for Civil Engineering has been finalised and will be published April 2020.

A quality report has been prepared and will be published in April 2020.

As written under the general comments, the last mission was cancelled due to the outbreak of COVID-19.

4. Sustainability of the achievements

See chapter 5. Recommendations for the future.

5. Recommendations for the future (short and long term)

Firstly, it is highly recommended that relevant resources, meaning staff, should be allocated to the CPPI for civil engineering as the data collection is quite demanding due to the need for personal contact to the reporting units. This could possibly be achieved by introducing web-based questionnaires individualized to each reporting unit with prescribed prices for the previous period and asking the reporting units to report prices for the current period. This could have the benefit of making it easier to obtain the relevant data from the reporting units.

Secondly, the CPPI for civil engineering relies on information from a bill of quantities. This bill of quantities should be updated within the next 5 years to ensure that the statistics is up to date.

Thirdly, experiences with data collection, data validation and index calculations should be exchanged on a regular basis, e.g. by setting up quarterly meetings. This will help ensure that the methodology behind the indices can be up to date and that the production of the indices undergoes ongoing adjustments to further improve the efficiency of the production.

6. Identification of needs for additional support

Updating of the bill of quantities is made by an independent expert. It is not known by the MS experts if future payments for this service are included in the budgets of the statistical institutions of BiH.

7. Outstanding issues

Not relevant.

Annex 1. Terms of Reference

Terms of Reference

EU Twinning Project BA 15 IPA ST 01 17

Component 2: Business Statistics Sub-component 2.3: Construction Producer Price Index 10 – 12 March 2020 Hosting institution: RSIS – Veljka Mladjenovica 12d, Banja Luka

Activity 2.3.8: Results of regular survey.

Follow-up on achievements of the component and recommendations for the future

1. Mandatory result and benchmarks for the component

Mandatory result:

- Construction producer price index for division F42 – Civil engineering works produced by 8^{th} project quarter

Benchmarks:

- Plan for development of producer price index produced by 1st project quarter
- Draft questionnaire and supporting documents for pilot survey prepared by 1st project quarter
- Pilot survey conducted by 2nd project quarter
- Results of pilot survey analyzed by 2nd project quarter
- Criteria for an IT application defined by 2nd project quarter
- Plan for regular production developed by 4th project quarter
- Index compiled by 5th project quarter
- Index made available to users by 6th project quarter
- Methodological document on producer prices in construction developed by 8th project quarter
- Quality report for producer prices in construction developed by 8th project quarter

2. Purpose of the activity

- Follow up from the previous mission
- Calculation of results from regular survey for Q2 2019
- Finalization of methodology
- Preparation of final quality report
- Clarification of outstanding issues
- Identification and sustainability of achievements and project results

- Identification of needs for additional support
- Discussions and recommendations for future work

3. Expected output of the activity

- Results of CPPI for Civil Engineering produced
- Methodology for CPPI for Civil Engineering finalised and adopted
- Final quality report prepared
- Development plan for CPPI agreed
- Achieved results of the respective component analysed and assessed
- Recommendations for future work made (exit strategy)
- Sustainability of the achievements
- Identification of needs for additional support
- Outstanding issues

4. Participants

Agency for Statistics of BiH (BHAS)

- Fahir Kanlic, BHAS
- Dženita Babić, BHAS
- Anita Brković, BHAS

Institute for Statistics of Federation of BiH (FIS)

- Edina Dulic, FIS
- Nusreta Imamovic-Kaljanac, FIS

Institute for Statistics of Republika Srpska (RSIS)

- Danica Babić, RSIS
- Želimir Radišić, RSIS

MS Experts

- Martin Ausker (DK)
- Gérard Vittek (FR)

Twinning Project Administration

- Katja Møller Hjelvang, RTA
- Đemka Šahinpašić, RTA Assistant
- Haris Imamović, Interpreter