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“Support to the Improvement of Statistical Information System – Albania”

Closing Conference

Tuesday, 4th September 2018

Europe House, Palace of Congresses, Tirana, Albania





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Project References

Project Title	Support to the Improvement of Statistical Information System” – Albania-INSTAT
Project reference No	EuropeAid/136334/IH/SER/AL
Contract Number	AL/IPA2013/03
Contractor	The project is implemented by the consortium who is composed by ASCENTA IT SERVICES SRL and IN2 Croatia
Contracting Authority	Central Finance and Contracting Unit (CFCU) within the Ministry of Finance
Beneficiary	INSTAT – Albanian National Statistical Institute
Project Timeline	06 th of June 2016 – 05 th of September 2018





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Project Objectives

Improving the quality, sustainability and efficiency of statistical data production as produced by INSTAT and other official statistics producers in Albania

Strengthening the institutional capacities of INSTAT and further aligning the statistics produced in Albania with the EU acquis in statistics





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Project Components

Component 1

- Redesign and improve corporate statistical business processes and enhance institutional capacities in the production and usage of Agricultural and Labour Force statistics

Component 2

- Develop and test system for upgrading corporate ICT infrastructure with inclusion of establishment and pilot implementation centralised Data Warehouse(s)

Component 3

- Strengthen communication function and statistical coordination role of INSTAT with focus on dissemination, and quality management.





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Components' Results





Redesign and improve corporate statistical business processes and enhance institutional capacities in the production and usage of Agricultural and Labour Force statistics.

Sub - Components

1a. Redesign and improve corporate statistical business processes

1b. Enhance institutional capacities in the production and usage of Agricultural Statistics

1c. Enhance institutional capacities in the production and usage of Labour Force statistics





1a: Redesign and improve corporate statistical business processes

Activities

1a.1 Assist INSTAT in designing a blueprint of a corporate statistical business process architecture

1a.2 Review and improve core statistical business process environments

1a.3 Redesign INSTAT data management

1a.4 Specification on high level design for an integrated corporate IT architecture





Redesign and improve corporate statistical business processes

- A Blueprint of a corporate statistical business process architecture designed
- Definition of data flow process and procedures for the registers developed and designed
- Data collection methodologies, standards and modern tools improved





- Unification of the standards for the statistical production processes
- Ensure the official statistics quality and their reliability





1b. Enhance institutional capacities in the production and usage of Agricultural Statistics

Activities

1b.1 Assessment of the actual situation of Agriculture Statistics in Albania

1b.2 Technical assistance and expertise for Agriculture Census calibration (Village Survey) and Annual Agriculture Survey (AAS) 2016

1b.3 Technical assistance for mitigation and compilation of data for Statistical Farm Register (SFR)

1b.4 Technical assistance for the development of FADN (Farm Accountancy Data Network)

1b.5 Assessment of current situation and follow-up strategy in agricultural statistics





Enhance institutional capacities in the production and usage of Agricultural Statistics

- Implementation of the Census Calibration Survey and the Annual Agriculture Survey 2016 (AAS).
- Publication of the Agriculture Census 2012 results
- Methodological materials for supporting the creation of SFR and FADN
- Follow-up strategy for the Agricultural Statistics developed





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- **Quality of Agriculture Statistics**
 - Updated CAH will be the base for the upcoming agriculture surveys
 - Increased capacity building in developing agriculture surveys (methodology, data processing and tabulation)

- **Knowledge sharing**
 - Exchange forum for sharing knowledge with stakeholders linked with agriculture statistics





1c. Enhance institutional capacities in the production and usage of Labour Force statistics

Activities

1c.1 Assessment of the inter-institutional communication and reporting protocols

1c.2 Support program on advanced Labour Force statistics

1c.3 Training session: Seasonal effects analysis on quarterly employment and unemployment estimates

1c.4 Training session: Best practices in the production and analysis of Labour Force statistics

1c.5 Workshops for staff of INSTAT and stakeholders in Labour Force statistics on production and usage of indices, advanced analysis and seasonal variations





1c. Enhance institutional capacities in the production and usage of Labour Force statistics

Activities

1c.6 Training on LFS longitudinal and cross-sectional analysis for clarifying the structure of the labour market in terms of its dynamic components

1c.7 Support the analysis of data from labour cost surveys, and assist with the calculation of labour cost indexes

1c.8 Assist the execution of quality analysis on LFS and the compilation of manuals and quality books in line with the applicable rules and practices of the ESS

1c.9 Assistance for the development of a publication on Labour Force statistics based on a comprehensive approach of using all relevant data sources including business-based social statistics obtained from Labour Cost Survey, Administrative data sources, and other relevant labour market data sources.

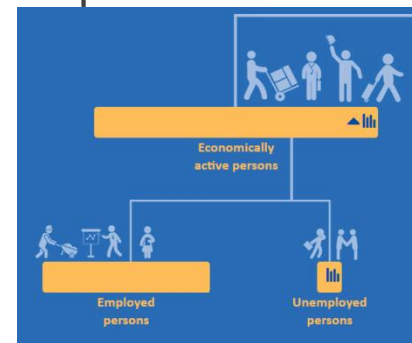
1c.10 Assessment of current situation and follow-up strategy on Labour Force statistics





Enhance institutional capacities in the production and usage of Labour Force statistics:

- Current situation and follow-up strategy on Labour Force statistics assessed
- Implementation plan for the creation of a inter-institutional working group developed
- Capacities in the production and analysis of Labour Force statistics increased
- Action plan on follow-up strategy on Labour Force statistics production and dissemination in place





- **Quality of Labour Force Statistics**
 - Increased capacity building for further development LFS(methodology, data processing, tabulation and quality reporting)

- **Knowledge sharing**
 - Exchange knowledge with inter-institutional working group





Upgrading corporate ICT infrastructure with inclusion of establishment and pilot implementation centralised Data Warehouse(s)

Activities

- 2.1 Training in topics on integrated technical IT infrastructures for statistics
- 2.2 Design a blueprint for an integrated corporate technical IT infrastructure for INSTAT
- 2.3 Design detailed plan for development and implementation of systems, applications and tools
- 2.4 Develop systems for the client/server environment
- 2.5 Test developed systems through pilot implementation for selected statistics
- 2.6 Define procedures to update, maintain and upgrade the IT technical infrastructure over time





Development of Centralised IT infrastructure based on data warehouse concept capable of:

- Facilitate the data processing and dissemination of official statistics
- Increase the value of data through a unified system
- Reduce cost and time for data entry, processing and reporting





The most important components of piloting Centralised IT infrastructure for 17 statistical activity were:

- Data entry applications
- Data processing (editing and imputation) based on GSBPM model
- Generating reports for individual and aggregate data
- Produce metadata





- **Quality of statistical data sources**
 - For the end-user, provide tools that gives flexibility to access different standard methods for different process and easier data handling.
- **Organization culture**
 - Replacing labour-intensive statistical production phase with automated production.
- **Knowledge sharing**
 - Well structured knowledge management mechanism





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Component 3

Strengthen communication function and statistical coordination role of INSTAT with focus on dissemination, and quality management.

Sub - Components

3.1 Support INSTAT in strengthening its position in the Albanian Statistical System

3.2 Strengthen institutional capacities in internal and external communications

3.3 New INSTAT website structure as a main tool for dissemination of statistics

3.4 Assist INSTAT with the formulation and implementation of Statistical Literacy Strategy & new Pricing Policy





Support INSTAT in strengthening its position in the Albanian Statistical System

- Assessment of the statistical environment in Albania
- Recommendations of strengthening and repositioning the role of INSTAT





Strengthen institutional capacities in internal and external communications

- Developed a long-term modern Dissemination & Communication Strategy and an action plan for implementing the strategy
- Drafted a Dissemination Policy & Guideline for the institution
- Developed Guidelines for Press Conference
- Developed Guidelines for Press Releases
- Developed Communication Training modules for stakeholders
- Designed Campaigns and Engagement organization with key stakeholders
- Designed a new Visual Identity Style Guide for INSTAT





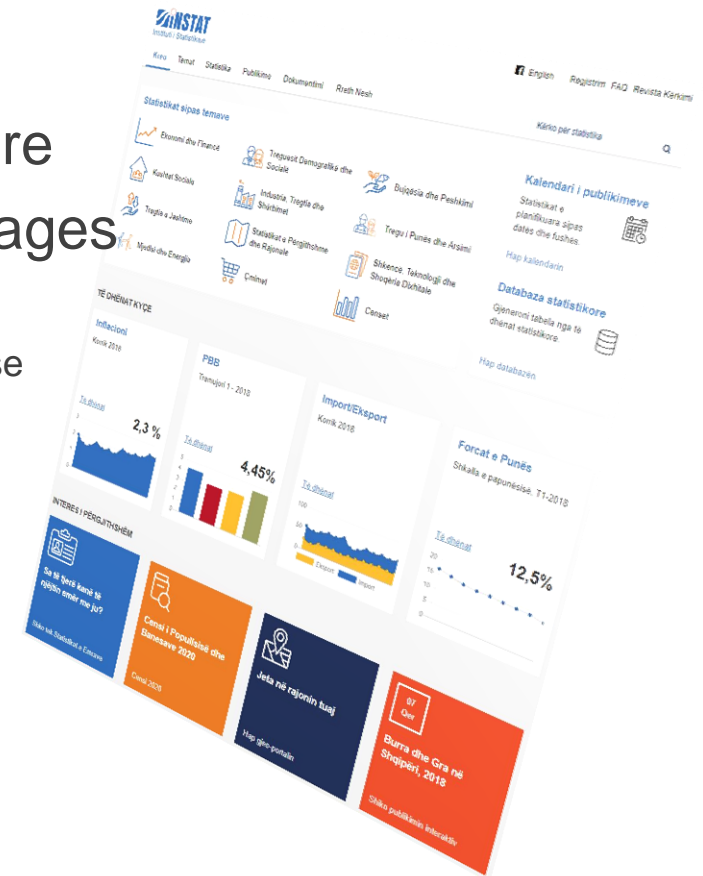
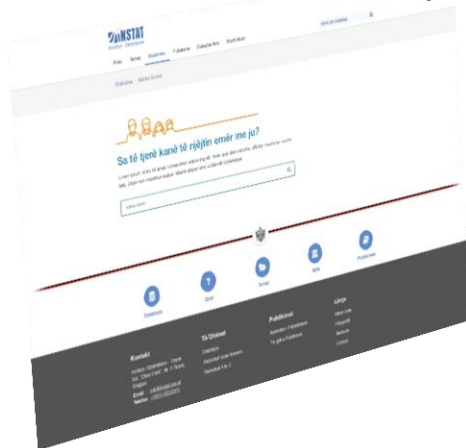
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Sub-Component 3.3 Results

New INSTAT website structure as a main tool for dissemination of statistics

- Developed a plan and content structure for 2 new products on the Website subpages
 - Created a sub-page for Name Statistical database
 - Created a sub-page for new Science Magazine





Assist INSTAT with the formulation and implementation of Statistical Literacy Strategy

- Researched on Statistical Literacy development opportunities across Albania and the EU
- Developed a 3-year strategy for Statistical Literacy development in Albania
- Created an action plan roadmap for implementing the Statistical Literacy



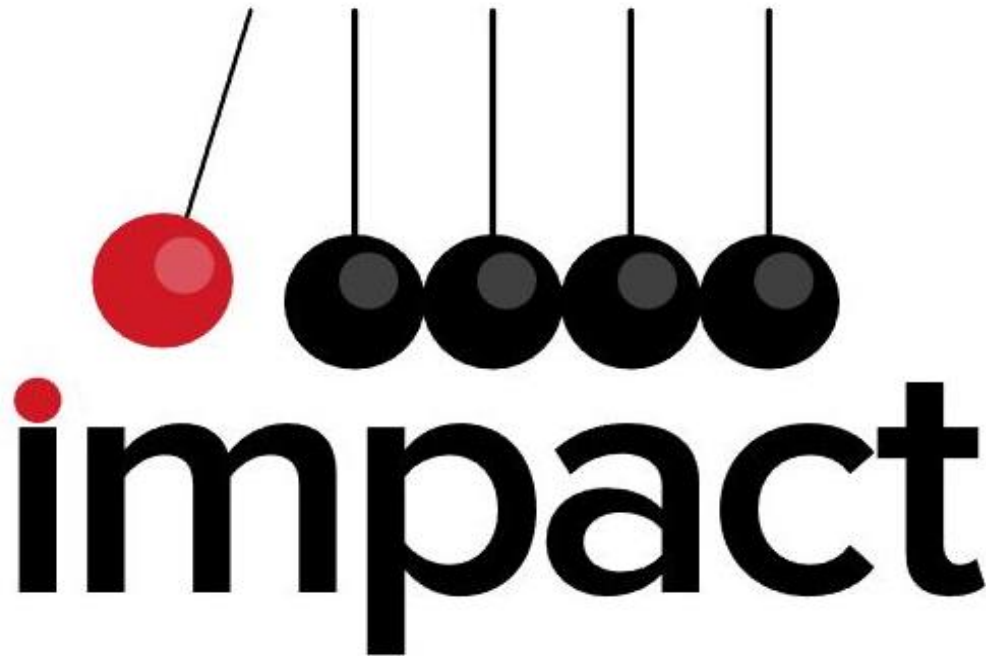


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Component 3 Impact

- Raising awareness of INSTAT as coordinator of NSS
- Increasing usage of official statistics for better decision making
- Accuracy and Reliability in official statistics in Albania

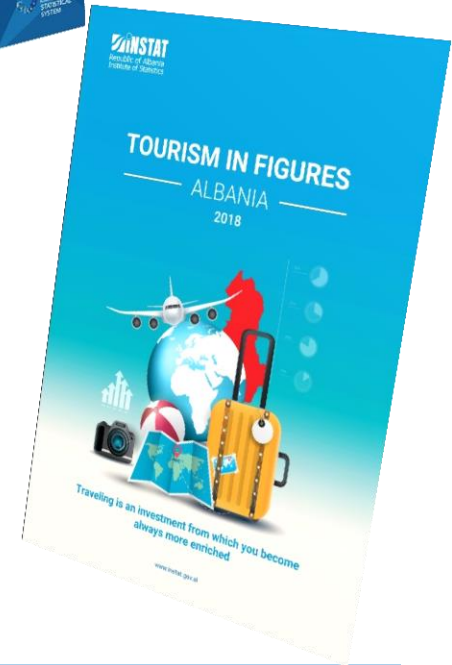
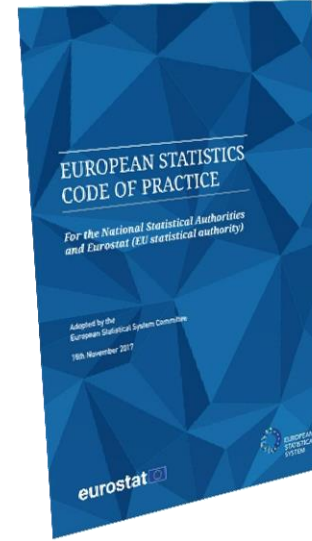




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Component 3 Impact

- Fulfillment of Eurostat recommendations on the implementation of European Statistics Code of Practice
- A unique visual identity of INSTAT's products
- Dedicated products for specialized users



Thank you!

