

TWINNING CONTRACT

AZ/16/ENI/ST/01/19 (AZ/53)

**Support to the State Statistical Committee and the State Tax Service under
the Ministry of Economy to
strengthen collection, harmonization, analysis, publishing and
dissemination of business statistics**



MISSION REPORT

Component 3: Capacity of the SSC, the STS and the SME Agency staff improved

Activity 6.3.B

Activity Title: Training Workshop: Preparation of statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics

Mission carried out by

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14-18 February 2022

Remote Mission

Version: FINAL

Twinning Project: AZ/16/ENI/ST/01/19 (AZ/53)

“Support to the State Statistical Committee and the State Tax Service under the Ministry of Economy to strengthen collection, harmonization, analysis, publishing and dissemination of business statistics”

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List of Abbreviations

AZ	Azerbaijan
BC	Beneficiary Country
EBS	European Business Statistics
ESS	European Statistical System
EC	European Commission
EU	European Union
GVC	Global Value Chains
MDL	Micro Data Linking
MS	Member State
NACE	Nomenclature générale des Activités économiques dans le Communautés européennes NACE is the industrial classification of units dealing in economic activities
RS	Remote Sessions
RTA	Resident Twinning Adviser
SRSU	State Register of Statistical Units
SSC	State Statistical Committee
STS	State Tax Service under the Ministry of Economy
TiVA	Trade in Value-Added
ToR	Terms of Reference

1. General comments

This mission report was prepared within the EU Twinning Project “Support to the State Statistical Committee and the State Tax Service under the Ministry of Economy to strengthen collection, harmonization, analysis, publishing and dissemination of business statistics”. It was a training workshop developed and delivered for the preparation of statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics within Component 3, Result 6 within Activity 6.3.B of the project.

The purpose of the mission was:

- Capacity of SSC, State Tax Service under the Ministry of Economy and SME Agency staff on statistical design, analysis, reporting and dissemination improved

Expected Outputs of the Activity were:

- Training to participants preparation on statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics that meet Eurostat requirements
- Change of views and experiences between experts, open expert discussions with Q&As
- Capacity building of beneficiary agencies and competence of beneficiary experts improved

The consultants would like to express their thanks to all officials and individuals met for the kind support and valuable information which they received during the hybrid (simultaneously on-site and remote) sessions, and which highly facilitated the work of the consultants.

The views and observations stated in this report are those of the consultants and do not necessarily correspond to the views of EU, SSC, STS, SME-Agency, Statistics Finland, Statistics Lithuania, Statistics Netherlands, Statistics Denmark and HAUS.

2. Status at the beginning of the mission

Activity 6.3.B was carried out as a remote mission and focused on presentations, concrete examples and questions and discussions.

- The publication “Micro, Small and Medium Entrepreneurship in Azerbaijan” and the Excel tables connected to the publication were analysed by the experts prior to the workshop. The general structure and contents of the website of SSC in disseminating statistical publications and statistical tables were analysed as well.

3. Status of mission results

During the workshop following themes and subjects were presented and discussed in detail:

- The principles of the Finnish Official Statistics quality and dissemination system.
- The principles of European Statistical System (ESS), and quality work requirements.
- Code of Practise in publishing statistics including the 16 principles of European Statistics and ESS Quality Assurance Framework.
- Accessibility and accessibility legislation in disseminating statistical data.
- Statistics Finland’s website renewal was presented: new publishing tools, new CMS and different types of publications and their new concepts.
- It was demonstrated in practise how a statistical release is planned, compiled and published using the beta version of the new CMS system of Statistics Finland.
- It was presented how figures behind statistical graphs can and often should be shown also in a table format one way or another.
- The cultural change from retailed graphs to more automatized graph production methods was presented and discussed.

- It was presented how Statistics Finland has undergone a major transition from the era of the printed publications through the phases of e-publishing all the way to the database and API based web dissemination era of today.
- It was presented how different dissemination and communication channels Statistics Finland actively uses to deliver its statistics and message to the wider public.
- It was shown in practice how Statistics Finland’s PxGraf can and will be used to create data cube -based graph and table views for both dynamically updated as well as static, frozen and archived purposes.
- It was introduced what different kinds of web services Statistics Finland offers online and what are their distinct roles, functionalities and added values they offer to our customers as a part of our portfolio of services.

4. Sustainability of the achievements

All parties agreed on the workshop programme as planned.

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

In the short term

- The number of graphs in the publications should be increased.
- The graphs in the publications should be designed according to the principles presented in the workshop.
- The tables in the publications should be shorter and concentrate to the main figures.
- Actual data tables with all data should be published in ASIS data base and/or as Excel tables in the website.
- More analysis text should be added to the publications.
- More metadata should be added to the publications.

In the long term

- Automatized production and publishing processes of tables and graphs on the website based on ASIS data base tables should be developed.

6. Identification of needs for additional support

- Study visit to Statistics Finland is planned in the project.

7. Outstanding issues

- No other outstanding issues arose during the mission

Annex 1. Terms of Reference

Terms of Reference

EU Twinning Project: AZ/16/ENI/ST/01/19 (AZ/53)

Support to the State Statistical Committee and the State Tax Service under the Ministry of Economy to strengthen collection, harmonization, analysis, publishing and dissemination of business statistics

Component 3: Capacity of the SSC, the STS and the SME Agency staff improved

14-18 February 2022 Hosting institution: SSC

Activity 6.3.B: Training Workshop: Preparation of statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics

Result 6: Capacity of SSC, State Tax Service under the Ministry of Economy and SME Agency staff on statistical design, analysis, reporting and dissemination improved

Indicator of Achievement:

6.1.3 The training plan developed and delivered for The Preparation of statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics

Prerequisite: 3.0, 6.3.A

This activity will be carried out in 5 Working Day.

Purpose of the activity

Result 6: Capacity of SSC, State Tax Service under the Ministry of Economy and SME Agency staff on statistical design, analysis, reporting and dissemination improved

Expected Outputs of the Activity

- Training to participants preparation on statistical reports including quality reports with a focus on desktop publishing including preparation of graphics and infographics that meet Eurostat requirements
- Change of views and experiences between experts, open expert discussions with Q&As
- Capacity building of beneficiary agencies and competence of beneficiary experts improved

Resources

State Statistical Committee (SSC)

- Ms. Sevinj Fattahova, Head of Sector, National Accounts Statistics Department
- Ms. Ilaha Babayeva, Senior Advisor, National Accounts Statistics Department
- Mr. Turgut Shahmarli, Leading advisor, National Accounts Statistics Department
- Mr. Elman Gasimzada, Head of Department, Industry Statistics Department
- Mr. Boyukaga Israfilov, Head of Sector, Industry Statistics Department
- Mr. Yusif Bayramov, Senior Advisor, Industry Statistics Department
- Mr. Gunduz Mammadov, Head of Agriculture Statistics Department
- Mr. Kamran Bayramov, Advisor, Agriculture Statistics Department

State Tax Service under the Ministry of Economy (STS)

- Mr. Asadov Seymur, State Tax official, Economic Analysis Main Department
- Mr. Telman Mammadov, Chief State Tax Inspector, Economic Analysis Main Department
- Mr. Elvin Alizada, Chief State Tax Inspector, Economic Analysis Main Department
- Ms. Rahimova Nazli, State Tax Inspector
- Ms. Aytan Shahmarova, Chief State Tax Inspector, International Experience and Innovations
- Ms. Aynur Suleymanova, Chief State Tax Inspector
- Mr. Farid Garayev, Chief State Tax Inspector

Small and Medium-Sized Enterprises Development Agency

- Mr. Elchin Kazimov, SMB friend, Analytics and coordination department division/Leading specialist
- Mr. Khalil Khalilov, Baku SMB friend, SMB friend department/specialist
- Ms. Farida Karimova, G2B and B2B services division/specialist
- Mr. Hamid Asgarov, Procurement division/Leading specialist

MS Experts

- Mr. Markku Huttunen, *Head of Development, Statistics Finland*
- Ms. Jaana Huhta, *Senior Statistician, Statistics Finland*
- Mr. Kim Huuhko, *Senior Specialist, Statistics Finland*

Twinning Project Administration

- Mr. Ville-Matti Pilviö, RTA
- Ms. Gultakin Babayeva, RTAA
- Mr. Tarlan Arzumanov, Language Assistant

Agenda (14 – 18 February 2022 at SSC)

Day/Time	Purpose / Details
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Twinning Project: AZ/16/ENI/ST/01/19 (AZ/53)

“Support to the State Statistical Committee and the State Tax Service under the Ministry of Economy to strengthen collection, harmonization, analysis, publishing and dissemination of business statistics”

Monday 10-13	Opening, welcome, introduction, course content & goals, participants expectations, Introduction to Finnish statistical reports publication system. Questions and discussion
Monday 14-17	International requirements for accessibility and usability: Case Finland, Desktop publication process, platform and softwares at Statistics Finland. Questions and discussion
Tuesday 10-13	Desktop publishing in practice, Demonstration: desktop publishing in practice. Questions and discussion
Tuesday 14-17	Desktop publishing Publication with quality reports, BS quality reports. Questions and discussion
Wednesday 10-13	Statistical graphics: principles and practicalities, Infographics in statistics. Questions and discussion
Wednesday 14-17	Graphics in statistical publication at Statistics Finland Graphics designing at Statistics Finland. Questions and discussion
Thursday 10-13	Dissemination of BS and SME statistics: electronic publishing, press releases and social media, Demonstration on BS dissemination, Questions and discussion
Thursday 14-17	Demonstration of Infographics in business statistics at Statistics Finland, Questions and discussion
Friday 10-13	Q&A session, discussion, summary
Friday 14-17	Conclusion, participant feedback, instructor feedback & distribution of course certificates

