

EU-ARMENIA TWINNING PROJECT

Activity 5.4

Testing pilot survey results

Innovation Statistics

Yerevan, 3-6 October 2016





Mandatory result

Mandatory result MR6 related to this activity

Innovation statistics introduced

Benchmarked by

- Questionnaire for gathering innovation statistics drafted (February 2016)
- Pilot survey conducted and test results analyzed (January 2017)
- Methodology on innovation statistics introduced (April 2017)
- Plan for regular production and publication developed (April 2017)



Purpose and expected output of 5.4

Purpose

- Analysis of main results regarding data collection process, feedback from reporting units, recalling of reporting units, the most frequent mistakes, etc.;
- Treatment of non-response;
- Review of quality of first results from the pilot survey;
- Defining set of formal and logical controls;
- Updating questionnaire;
- To involve relevant stakeholders in the discussions



Purpose and expected output of 5.4

Expected output

Mission report covering the following:

- Analysis of main results from pilot survey;
- Review of the quality of survey results;
- Definitions of formal and logical controls;
- Suggestions for an updated version of the questionnaire;
- A lining up of work programme for the next activities:
 - 5.5: Preparation of regular surveys of innovation statistics (27 February – 2 March 2017)
 - 5.6: Follow-up on achievements and recommendations for the future (2-5 May 2017)



Conclusions

- Very good results from pilot data collection
 - Good response rate (much better than was perhaps expected)
 - After first editions made by NSSRA before bringing data in to the database not many errors and missing values left
- Editing issues discussed
- Comprehensive view on the whole statistical process is needed for the rest of the project and for the regular production of innovation statistics
- Good stakeholder relations
 - Future cooperation seems promising



Recommendations

- Finalize pilot data
- Keep the good internal cooperation with Business Register (cooperation at different steps of compiling statistics)
- NSSRA should provide selected output tables as examples to the ministries (based on recommendations from MS Experts)
- Because of data quality consider making reporting of innovation data mandatory for the enterprises



Homework to be done by NSSRA

- Finalizing and weighting the pilot data, and preparing some first basic tabulations based on MS Experts instructions
 - Deadline: End of 2016
- Provide comments and suggestions for the first draft version of the document: *"Methodological notes for Innovation Statistics"*
 - Deadline: End of 2016
- Draft version of the final questionnaire made by NSSRA – approved by external stakeholders (without instructions for respondents)
 - Deadline: End of January 2017