

# EU-ARMENIA TWINNING PROJECT

## Activity 5.6

*Follow-up on achievements and  
recommendations for the future*

## Innovation Statistics

Yerevan, 25-28 April 2017





## 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 5.6

## Purpose

- To discuss the status regarding the component at the beginning of the project
- To discuss the status of the project results
- To prepare recommendations regarding the sustainability of the achievements
- To prepare recommendations for future work of NSSRA after the project finishes
- To identify outstanding issues and needs for further support, if any



## Purpose and expected output of 5.6

### Expected output

Mission report covering the following:

- Status of project results
- Sustainability of the achievements
- Recommendations for the future (short and long term)
- Identification of needs for additional support
- Outstanding issues



## Status of project results (1)

All the planned activities were carried out according to the project plan 😊

- Questionnaire for gathering first innovation data was prepared
- First time survey was conducted and results were analysed, rules for publishing EU comparable data were utilised
- Methodology for survey was presented and as an extra output a draft version of methodological notes for innovation statistics was prepared



## Status of project results (2)

Results of the first business enterprise sector innovation survey

- A good starting point for future surveys in this area
- The first time measurement has increased the knowledge of defining innovation and innovation measurement of many parties (people working with statistics and policy making, but also the respondents i.e. business enterprises)
- Work done in close cooperation with central national stakeholders



## Sustainability of the achievements

- It is recommended to make survey results visible and also allow comparisons with other countries
- Ongoing cooperation with stakeholders is needed. The cooperation increases commitment to further production of innovation data
- Need to maintain skilled personnel and to improve software for flexible working
- NSSRA needs to follow international development in order to be able to provide internationally comparable data also in the future



## Recommendations for the future (short and long term) (1)

- Changes will happen in near future.  
NSSRA must follow international development in this area closely!  
NSSRA is recommended not to adopt the innovation survey as a state statistical form until a new version of the Oslo Manual (OM4) is in place.
- NSSRA should maintain close cooperation in-house and with stakeholders, also with respondents
- NSSRA should develop an online questionnaire in order to save resources





## Recommendations for the future (short and long term) (2)

- Outside the scope of this project, the separate measurement of business enterprise sector R&D could be worth of considering in order to be able to provide comprehensive picture of development activities in Armenia



## Identification of needs for additional support

- The innovation concept is still new for respondents and some extra resources may still be needed for data collection (contacting respondents, data editing etc.)
- Financial support for creating online questionnaire
- Implementing the new Oslo Manual (OM4) and EU model questionnaire with new guidelines in forthcoming years may necessitate some extra input (time for studying material and training, participating in international activities, resourcing the updating of survey tools), in which some external help (finance and expertise) may be valuable



## Outstanding issues

- As regards the EU framework and original project plan there exist no outstanding issues, but the new upcoming Oslo Manual (OM4) may change many of the measurement issues – the final content of it is not known yet