UNECE 5th Workshop on statistics for SDGs, 31 March 2021, Geneva (virtual) Open Source Data Platform for SDGs - Armenia Anahit Safyan, PhD Member of the State Council on Statistics, Focal Point for SDGs Statistical Committee of the Republic of Armenia (Armstat)

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This paper describes the path that Armstat passed to establish the National Reporting Platform (NRP) for statistics on SDGs that is a key tool for disseminating and reporting national statistics for the global SDGs indicators. The NRP provides the framework for monitoring progress towards the implementation of the UN 2030 Agenda.

At the first stage, Armstat has studied the experience of developing an NRP for the US SDGs indicators and Training Materials, and has developed a similar platform for Armenia, with the support of the UNFPA Armenia Country Office, that has been launched on 29 December 2017. At the second stage, 21-25 January 2019, thanks to the support of US colleagues, technical support by Data Scientist from the Center for Open Data Enterprise (CODE), and funds provided by the UNFPA and IOM Armenia Country Offices, it was possible to improve the NRP, in particular the functionality, visualization, data structure, data security and data flows, as well as to provide administrative data owners (administrative registers) with an online access to Platform. A basic training was conducted for Armstat's staff to maintain and manage the Platform in the future.

On 17 September 2019, the new NRP on SDGs indicators was launched (http://sdg.armstat.am/), based on the US experience of using Open Data Source.

Armenia is among the countries using Open Source Data Platforms for SDGs that successfully developed its own customized open source SDGs NRP.

This paper discusses how Armstat has successfully adapted and customized the NRP for statistics on SDGs anchored on Open Data Source. It shows why Open SDG was chosen, how did Armstat set up the platform and how long did it take to set it up. The paper describes how support and maintenance are managed for the platform, how is the platform hosted, what customizations were added to the Open SDG platform, in what languages is the platform available, and what advice and lessons learned could Armstat give to other countries considering to use Open SDG, and the last but not least what are the benefits of Open SDG.

"Armenia - Case Study" on launching NRP (https://armstat.github.io/sdg-site-armenia/) has been developed and added to the Open SDG Community/Documentation and posted at the CODE's website (https://open-sdg.readthedocs.io/en/latest/case-studies/armenia).