



The experience of Armenia



Roundtable discussion, 19 June 2019, FAO headquarters, Rome, Italy

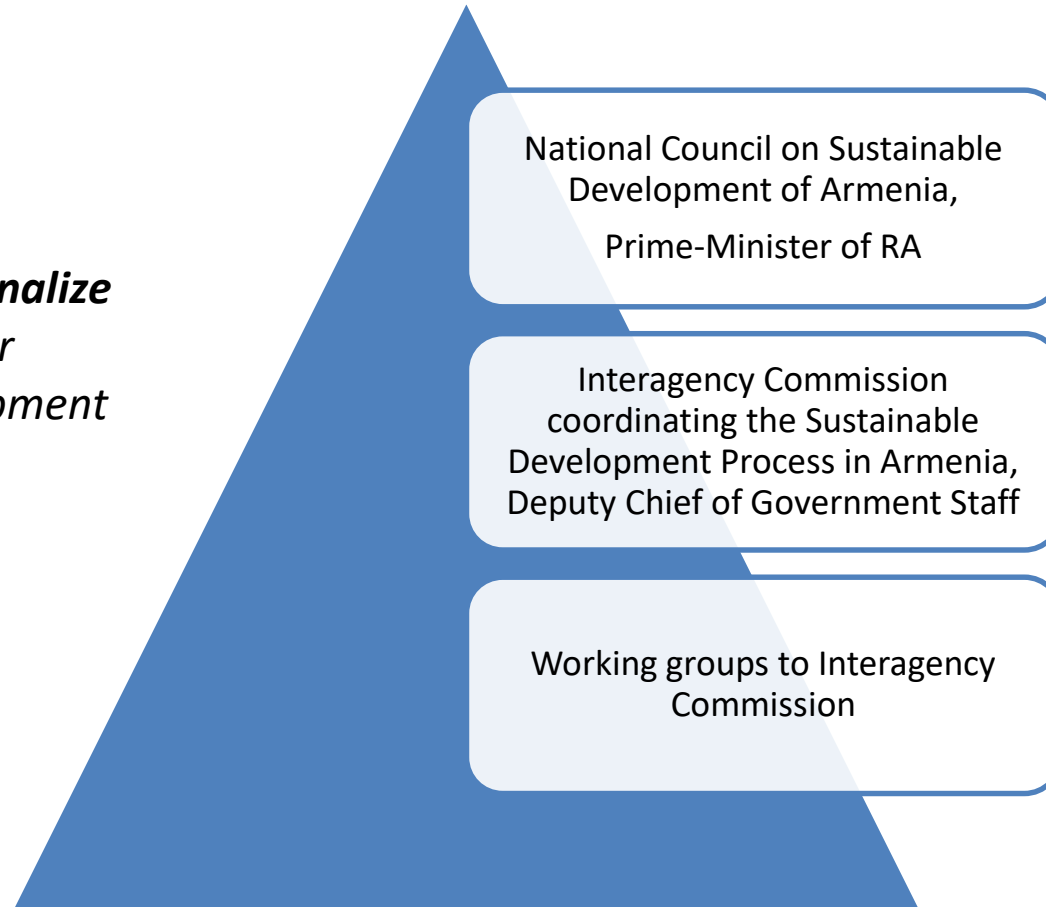
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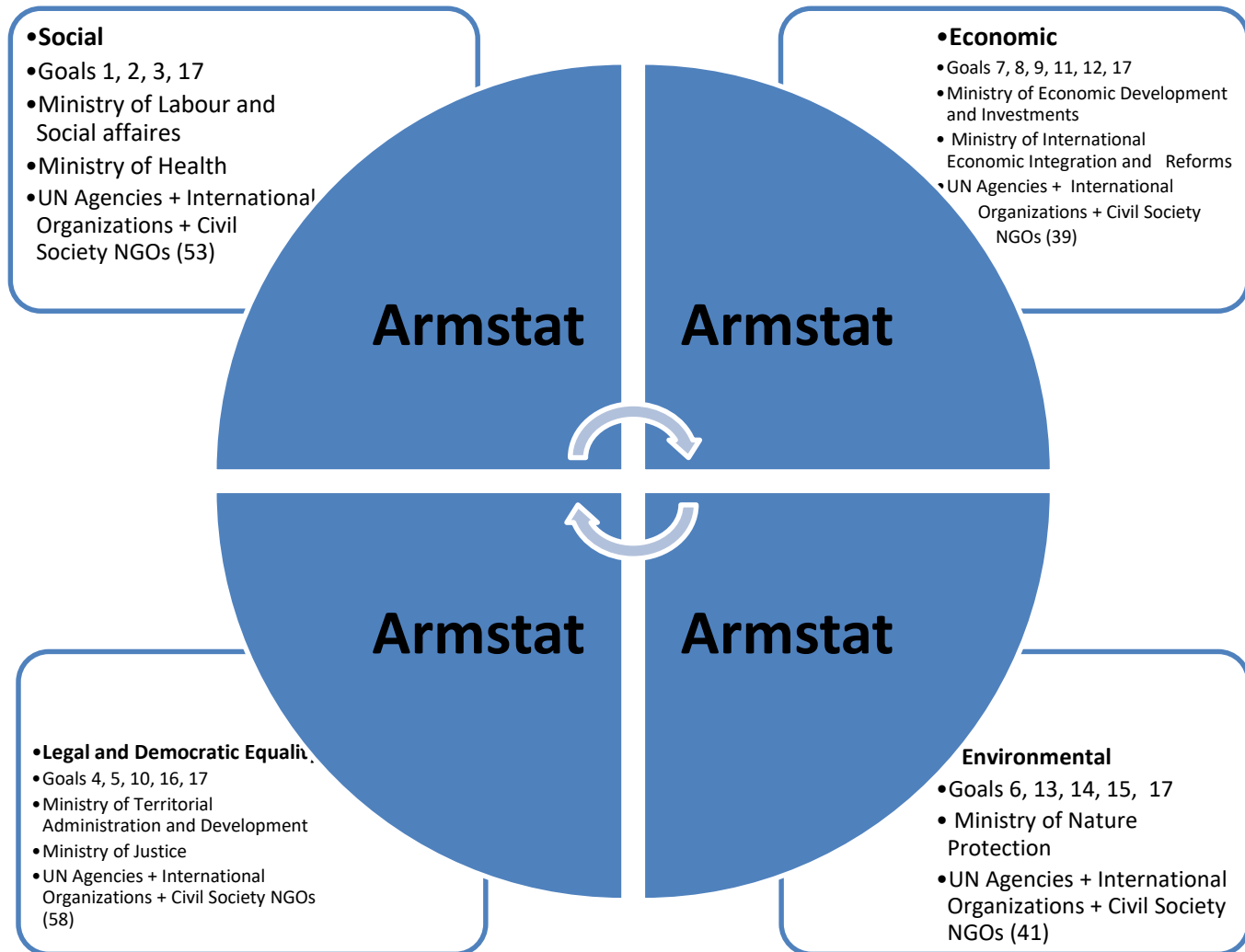
Statistical Committee of the Republic of Armenia (Armstat)

National Coordination Mechanisms

***Road Map to Nationalize
the 2030 Agenda for
Sustainable Development
in Armenia***



Working groups to Interagency Commission



Coordination of capacity building

- Resource partners support to strengthen a statistical capacity, including capacity of administrative registers
- **UN Agencies, incl. FAO - knowledge**
- **UNFPA, IOM - National Reporting Platform (NRP)**

Task Force on SDGs, 27 April 2018

- UN Agencies, incl. FAO
- Armenia National SDG Innovation Lab
- Government
- Armstat



Statistical support received by FAO

1. ENPARD Technical Assistance to the Ministry of Agriculture of Armenia/EC, 2014 -2018
2. Technical cooperation project – Support to the Ministry of Agriculture in SDGs implementation and monitoring, 2017-2019
3. Agricultural Integrated Survey (AGRIS)/Bill & Melinda Gates Foundation, 2018 – 2020
4. Additional assistance on specific SDG indicators

2. TCP on SDG implementation and monitoring

Awareness Raising Workshop/Training for Armenia

- **Implementing and Monitoring the Sustainable Development Goals (SDGs) in Armenia. Stakeholder Sensitization Workshop on the SDGs related to Food and Agriculture**

30 October 2018, Yerevan, Armenia

- **Training Workshop “SDG Indicators under FAO Custodianship”**

20-22 November 2018, Yerevan, Armenia

SDG data and capacity gap assessment

Preparation of a two-year action plan for the implementation and monitoring of SDGs

Support to Armenia’s 2018 VNR



3. AGRIS

Beneficiary: Ministry of Agriculture and Armstat

Main objectives of the project

- To capture improved annual data on sectoral performance (agricultural production and productivity), broader and more detailed structural information relating to farms and the sector as a whole, to generate a regular flow of statistical data and indicators, in response to SDG reporting requirements

Main results

- Improved agricultural statistics. A systems-based approach to planning national survey data collection efforts based on AGRIS
- Baseline data for monitoring the following four SDG indicators – 2.3.1, 2.3.2, 2.4.1 and 5.a.1. will be collected through AGRIS

4. Assistance on specific SDG indicators - FIES

- Food Insecurity Experience Scale (FIES) module for 2.1.2 SDG indicator was introduced and integrated into the national ILCS in 2018. Collected data have been submitted to FAO to develop 2.1.2 indicator and remote training on FIES database with FAO was conducted in March 2019
- Statistical Training Workshop is planned to calculate and capture 2.1.2 indicator and exchange the experience of Armstat in integration of FIES module into the ILCS with Ukrainian colleagues, 11 - 12 June 2019, Kiev



4. Assistance on specific SDG indicators (Land tenure - SDG targets 1.4 and 5.a)

- FAO workshop on SDG indicators 5.a.1 and 5.a.2
26-28 February 2018, ITC-ILO Training Centre, Turin, Italy
- Pilot survey on Land Tenure will be conducted in September 2019 (covering Indicators 1.4.2 (World Bank and UN Habitat) and 5.a.1 (FAO))

SDG Indicator 1.4.2	Proportion of total adult population with secure tenure rights to land, with (a) legally recognized documentation and (b) who perceive their rights to land as secure, by sex and by type of tenure
SDG Indicator 5.a.1	(a) Proportion of total agricultural population with ownership or secure rights over agricultural land by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure



Data availability

Indicators under FAO custodianship



2.1.1 Hunger + Armstat

2.1.2 Severity of food insecurity + Armstat

2.3.1 Productivity of small-scale food producers – Armstat

2.3.2 Income of small-scale food producer – Armstat

2.4.1 Agricultural sustainability + (national indicator) Armstat

2.5.1a Conservation of genetic resources for food and agriculture - plant – Ministry of Agriculture

2.5.1b Conservation of genetic resources for food and agriculture – animal – Ministry of Agriculture

2.5.2 Risk status of livestock breeds – Ministry of Agriculture

2.a.1 Public Investment in agriculture – Ministry of Nature Protection

2.c.1 Food price volatility – Armstat (source data available but indicator produced by FAO)

Data availability

Indicators under FAO custodianship



5.a.1 Women's ownership of agricultural land + (national indicator) Armstat
5.a.2 Women's equal rights to land ownership – Ministry of Territorial Administration and Development, Ministry of Agriculture



6.4.1 Water use efficiency – Armstat, Ministry of Energy Infrastructure and Natural Resources, State Committee of Water Economy
6.4.2 Water stress + Armstat, Ministry of Nature Protection, Ministry of Emergency Situations, Armenian State Hydrometeorological and Monitoring Service



12.3.1 Global food losses + (national indicator) Armstat



14.4.1 Fish stocks sustainability – Ministry of Nature Protection
14.6.1 Illegal, unreported unregulated fishing – Ministry of Agriculture, Ministry of Nature Protection
14.7.1 Value added of sustainable fisheries – Ministry of Agriculture, Ministry of Nature Protection
14.b.1 Access rights for small-scale fisheries – Ministry of Nature Protection



15.1.1 Forest area + Armstat, Ministry of Nature Protection
15.2.1 Sustainable forest management – Ministry of Nature Protection, Ministry of Agriculture
15.4.2 Mountain Green Cover – Ministry of Nature Protection (produced by FAO)

Remaining challenges

- lack of methodology, data and data sources, level of disaggregation
- new pilot surveys or introducing new modules in existing surveys
- quality of administrative registers
- use of non-traditional data sources:
 - Big data, geospatial information
- institutional infrastructure and statistical capacity

Case Study



- **Open SDG documentation**
- <https://open-sdg.readthedocs.io/en/latest/case-studies/armenia/>

Local development

Deployment

Customisation

Translation

Maps

Automation

CircleCI

TravisCI

Jenkins

Github integration

Hosting

Github pages

AWS S3

Linux server

Community

Change log

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Support

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Code of conduct

Case studies

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Rwanda

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[Edit on GitHub](#)

Welcome to the Open SDG community



[Open SDG](#) is a reporting platform developed for managing and publishing data and statistics related to the [UN Sustainable Development Goals](#) (SDGs). It is built exclusively with open-source libraries and tools and can be hosted and maintained using free services. Though the platform itself is available at no cost, it can be modified to fit a variety of user needs, and comes with many customizable tools and features including:

- Data that can be downloaded in machine-readable formats
- Several options for data visualizations: graphs, data tables, and maps
- Data management capabilities and tools that can display the percentage of indicators with statistics that are being reported online, statistics that are in progress, and statistics that are currently being explored for each goal
- Availability in all official UN languages: Arabic, Chinese, English, French, and Spanish. Additional languages are currently being added through [SDG Translations](#)

All of these features make the Open SDG platform a low-cost, high-feature option for SDG reporting. We hope this documentation is helpful for getting your Open SDG project started. Please reach out to us on [GitHub](#) if you have comments, feedback, or want to get involved with the Open SDG community.

Next 

Built with [MkDocs](#) using a [theme](#) provided by [Read the Docs](#).



Armenia - Case Study

Link to platform

<https://armstat.github.io/sdg-site-armenia/>

Why was Open SDG chosen?

Open SDG was chosen based on the example and recommendation of the teams behind the U.S. national reporting platform, which also uses Open SDG. The most appealing aspects of Open SDG were the ease of maintenance, the high level of control, and the country ownership.

Which organisation was responsible for choosing and implementing the platform?

Statistical Committee of the Republic of Armenia (ArmStat)

How did you set up your country platform based on Open SDG?

We set the platform up in several steps. First we went through the Quick Start in the Open SDG documentation. Next, we wrote scripts to convert our existing data into the CSV format that Open SDG uses. Then we performed some translations of content into Armenian and Russian. Finally we configured our hosting server and configured our deployment workflows.

How long did it take to set up the platform?

The initial setup took about 1 week. This included all the steps mentioned above in #4. This setup was done with the help of an on-site consultant.

Reporting and Communicating statistics for SDGs



- **Link to Platform**

<https://armstat.github.io/sdg-site-armenia/>

Armenia data for Sustainable Development Goal indicators

Click on each goal, or [search](#), for Armenia statistics for Sustainable Development Goal global indicators.



Armenia data for Sustainable Development Goal indicators

Click on each goal, or [search](#), for Armenia statistics for Sustainable Development Goal global indicators.



1 NO POVERTY



End poverty in all its forms everywhere

[Home](#) / [Goal 1](#)

Targets

1.1

By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day

1.2

By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.3

Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

Indicators

1.1.1

[Reported online](#)

Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)

1.2.1

[Reported online](#)

Proportion of population living below the national poverty line, by sex and age

1.2.2

[Reported online](#)

Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.3.1

[Exploring data sources](#)

Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work-injury victims and the poor and the vulnerable

1.3.1.a

[Reported online](#)

Proportion of registered disabled people to the total number of population at the end of the year

1.3.1.b

[Reported online](#)

Children with disabilities from diseases (aged 0-17 years)

Proportion of registered disabled people to the total number of population at the end of the year

Sub-categories

Choose categories from the dropdowns below to see different breakdowns of the data. Some will not be available until a higher level is chosen.

Click on the legend to remove individual lines from the chart.

Clear selections

Sex

Select all

Clear all

Female



Male



Location

Select all

Clear all

Rural



Urban



Age

Select all

Clear all

aged 0-17 years



aged 18-39 years



aged 40-62 years



aged 63 and older



Chart Table

Proportion of registered disabled people to the total number of population at the end of the year



Source: Armstat, Ministry of Labour and Social Affairs of RA

Geographical Area: Armenia

Unit of Measurement: %

Armenia Female Female, Rural Female, aged 0-17 years Rural aged 0-17 years

Download Chart CSV

Download Source CSV

National Metadata

Global Metadata

Sources

Edit

Proportion of registered disabled people to the total number of population at the end of the year

Sub-categories

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Age

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Clear all

aged 0-17 years

aged 18-39 years

aged 40-62 years

aged 63 and older

Chart Table

Proportion of registered disabled people to the total number of population at the end of the year

Year	Armenia	Female	Female, Rural	Female, aged 0-17 years	Rural	aged 0-17 years
2015	6.68	6.16	5.17	0.75	5.85	1.13
2016	6.87	6.37	5.5	0.8	6.13	1.18
2017	6.51	5.94	5.03	0.79	5.77	1.18

Source: Armstat, Ministry of Labour and Social Affairs of RA

Geographical Area: Armenia

Unit of Measurement: %

Download Table CSV

Download Source CSV

National Metadata Global Metadata Sources Edit

This table provides metadata for the actual indicator available from Armenia statistics closest to the corresponding global SDG indicator. Please note that even when the global SDG indicator is fully available from Armenian statistics, this table should be consulted for information on national methodology and other Armenian-specific metadata information.

Indicator available

Indicator description

Geographical coverage Armenia

Unit of measurement %

Definitions

Calculations

Other information

Data last updated

2019-01-24: see changes on GitHub

Armstat perspective



Strengthening cooperation with

- Custodian Agencies
- Resource partners
- Stakeholders

Continuing capacity building
Reporting and communicating
statistics

Modernizing national statistical
systems

Data flow mechanisms

Thank you



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