National SDG dissemination with Open SDG Armenia

STATS CAFÉ Innovations in Data Dissemination in Asia-Pacific, 21 February 2022 virtual

Anahit Safyan, PhD, Armstat
Overview

29 December 2017
• First stage, studying the US experience in developing the National Reporting Platform (NRP) for SDGs indicators and Training materials
• Similar platform for Armenia

21-27 January 2019
• Mission by Data Scientist, Center for Open Data Enterprise (CODE)
• Data imports, platform setup (the initial setup took a week)
• Basic training

17 September 2019
• Second stage, improvement of the NRP
• New NRP on SDGs indicators, based on the US experience of using Open Data Source
Resource partners’ support to strengthen a statistical capacity

- **UNFPA** (purchased server)
- **IOM** (funded mission by Data Scientist, CODE)
- **Cooperation with US**

**Task Force on SDGs**, 27 April 2018

- UN Agencies
- Armenia National SDG Innovation Lab
- Government
- Armstat

**People involved**

- IT team trained by Data Scientist in using and managing the platform who also helps with technical issues
- 17 June 2019, Task Force on SDGs trained by IT team to fill in data (with an online access to Platform)
Why was Open SDG chosen?

- US experience on NRP
- Benefits of Open SDG:
  ✓ ease of maintenance
  ✓ high level of control
  ✓ country ownership

A new platform to increase the leading and coordinating role of Armstat

UNDP Armenia office:
“Armstat is one of the first go-to partners of data-driven initiatives in Armenia, namely in the public policy sector”.

Public trust is crucial...

The spectacular stairs of Armstat
Customizations added to the Open SDG platform

Open platform is easy to be customized

• The goal layout as a **two-column target/indicator arrangement**
• National indicators to be distinct from the global indicators

Languages
Armenian, English and Russian

**Link to Platform:** [https://sdg.armstat.am/](https://sdg.armstat.am/)

**How is the platform hosted?**
The staging environment is hosted on GitHub, the production environment on a local server
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
2. ZERO HUNGER
3. GOOD HEALTH AND WELL-BEING
4. QUALITY EDUCATION
5. GENDER EQUALITY
6. CLEAN WATER AND SANITATION
7. AFFORDABLE AND CLEAN ENERGY
8. DECENT WORK AND ECONOMIC GROWTH
9. INDUSTRY, INNOVATION AND INFRASTRUCTURE
10. REDUCED INEQUALITIES
11. SUSTAINABLE CITIES AND COMMUNITIES
12. RESPONSIBLE CONSUMPTION AND PRODUCTION
13. CLIMATE ACTION
14. LIFE BELOW WATER
15. LIFE ON LAND
16. PEACE AND JUSTICE
17. PARTNERSHIPS FOR THE GOALS
End poverty in all its forms everywhere

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

1.2.1
Proportion of population living below the national poverty line, by sex and age

1.2.2
Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.3.1
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
Proportion of registered disabled people to the total number of population at the end of the year

National

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

National

1.3.1.c

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: %
# 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.

## Table

<table>
<thead>
<tr>
<th>Year</th>
<th>Armenia</th>
<th>aged 0-17 years</th>
<th>female</th>
<th>female, aged 0-17 years</th>
<th>female, rural</th>
<th>female, urban</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>6.68</td>
<td>1.13</td>
<td>6.16</td>
<td>0.75</td>
<td>5.17</td>
<td>6.69</td>
</tr>
<tr>
<td>2016</td>
<td>6.87</td>
<td>1.18</td>
<td>6.37</td>
<td>0.8</td>
<td>5.5</td>
<td>6.84</td>
</tr>
<tr>
<td>2017</td>
<td>6.51</td>
<td>1.18</td>
<td>5.94</td>
<td>0.79</td>
<td>5.03</td>
<td>6.42</td>
</tr>
<tr>
<td>2018</td>
<td>6.36</td>
<td>1.17</td>
<td>5.77</td>
<td>0.78</td>
<td>4.9</td>
<td>6.23</td>
</tr>
<tr>
<td>2019</td>
<td>6.49</td>
<td>1.23</td>
<td>5.89</td>
<td>0.82</td>
<td>5.11</td>
<td>6.31</td>
</tr>
<tr>
<td>2020</td>
<td>6.47</td>
<td>1.24</td>
<td>5.88</td>
<td>0.83</td>
<td>5.16</td>
<td>6.27</td>
</tr>
</tbody>
</table>

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

**Geographical Area:** Armenia

**Unit of Measurement:** %

[Download Table CSV] [Download Source CSV]

**National Metadata**

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:** In the indicator of the share of registered persons with disabilities at the end of the year from the total number of population it is reflected the share of registered persons with disabilities from the total number of population by sex and age, city, village.
**Open SDG community**

https://open-sdg.org/community

---

**List of users**

① less than 1 minute read

---

**Who is using Open SDG?**

Below is a list of some of the countries and localities that are currently using the Open SDG platform. If you know of an implementation that should be added to this list, please let us know at opensdg@googlegroups.com

---

### Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armenia</td>
<td><a href="https://armstat.github.io/sdg-site-armenia/">https://armstat.github.io/sdg-site-armenia/</a></td>
</tr>
<tr>
<td>Bosnia and Herzegovina</td>
<td><a href="https://sdg.bhs.gov.ba/">https://sdg.bhs.gov.ba/</a></td>
</tr>
<tr>
<td>Germany</td>
<td><a href="https://sustainabledevelopment-germany.github.io/">https://sustainabledevelopment-germany.github.io/</a></td>
</tr>
<tr>
<td>Ghana*</td>
<td><a href="https://sustainabledevelopment-ghana.github.io/">https://sustainabledevelopment-ghana.github.io/</a></td>
</tr>
<tr>
<td>Iceland</td>
<td><a href="https://sisar.bagstofa.is/heimsmarkmi%C3%B0n/">https://sisar.bagstofa.is/heimsmarkmiðn/</a></td>
</tr>
<tr>
<td>Kazakhstan</td>
<td>In development</td>
</tr>
<tr>
<td>Kyrgyzstan</td>
<td><a href="https://sustainabledevelopment-kyrgyzstan.github.io/">https://sustainabledevelopment-kyrgyzstan.github.io/</a></td>
</tr>
<tr>
<td>Lao PDR</td>
<td><a href="https://www.lbp.gov.la/sdg/">https://www.lbp.gov.la/sdg/</a></td>
</tr>
<tr>
<td>United Kingdom</td>
<td></td>
</tr>
</tbody>
</table>

---

## Armenia - Case study

② 1 minute read

### Link to platform

[https://armstat.github.io/sdg-site-armenia/](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?

---
Thank you

Armstat
3 Government House, Republic ave.,
Yerevan 0010, Republic of Armenia
Telephone: (37411) 524 213
Fax: (37411) 521 921
E-mail: info@armstat.am
http://www.armstat.am;
www.armstatbank.am