

Working Group on SDMX for SDG indicators

Progress report 2017-2018

8th meeting of the IAEG-SDGs
Stockholm, Sweden

CONTENT

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2. SGD Data Structure Definition - DSD
3. SDMX – SDG Data Lab
4. Pilot data exchange
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1. Context

- The IAEG-SDMX Working Group
- Timeline



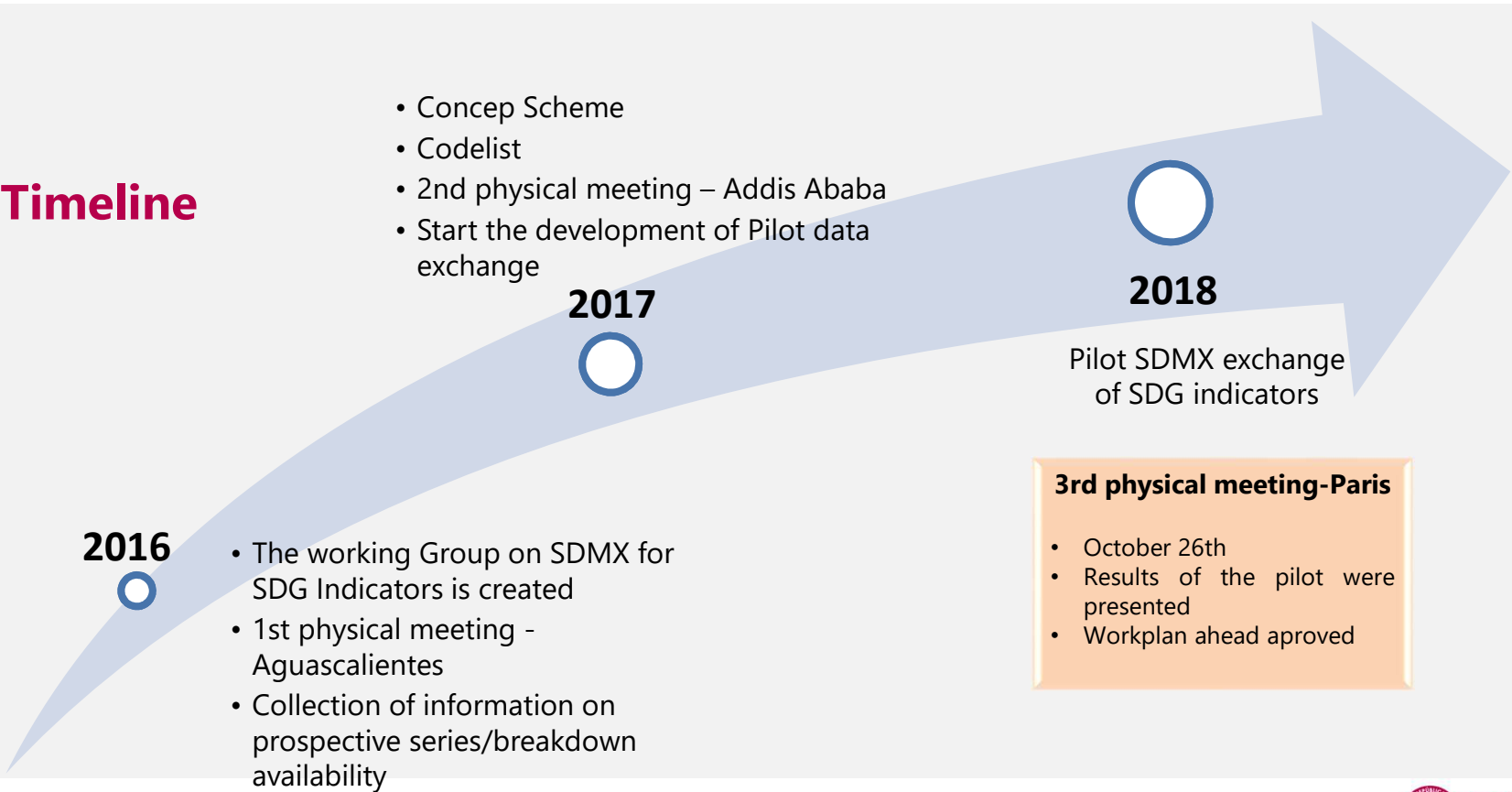
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Timeline



2. **SDG Data Structure Definition - DSD**

- Construction of the DSD for the pilot
- DSD version *0.4*



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Construction and evolution of the DSD for the pilot



DSD version 0.4

14 dimensions

- **2 Cross dimensions**
 - *Time*
 - *Frequency*
- **2 multi-purpose dimensions**
 - *Custom Breakdown*
 - *Composite Breakdown*
- **etc**

11 attributes

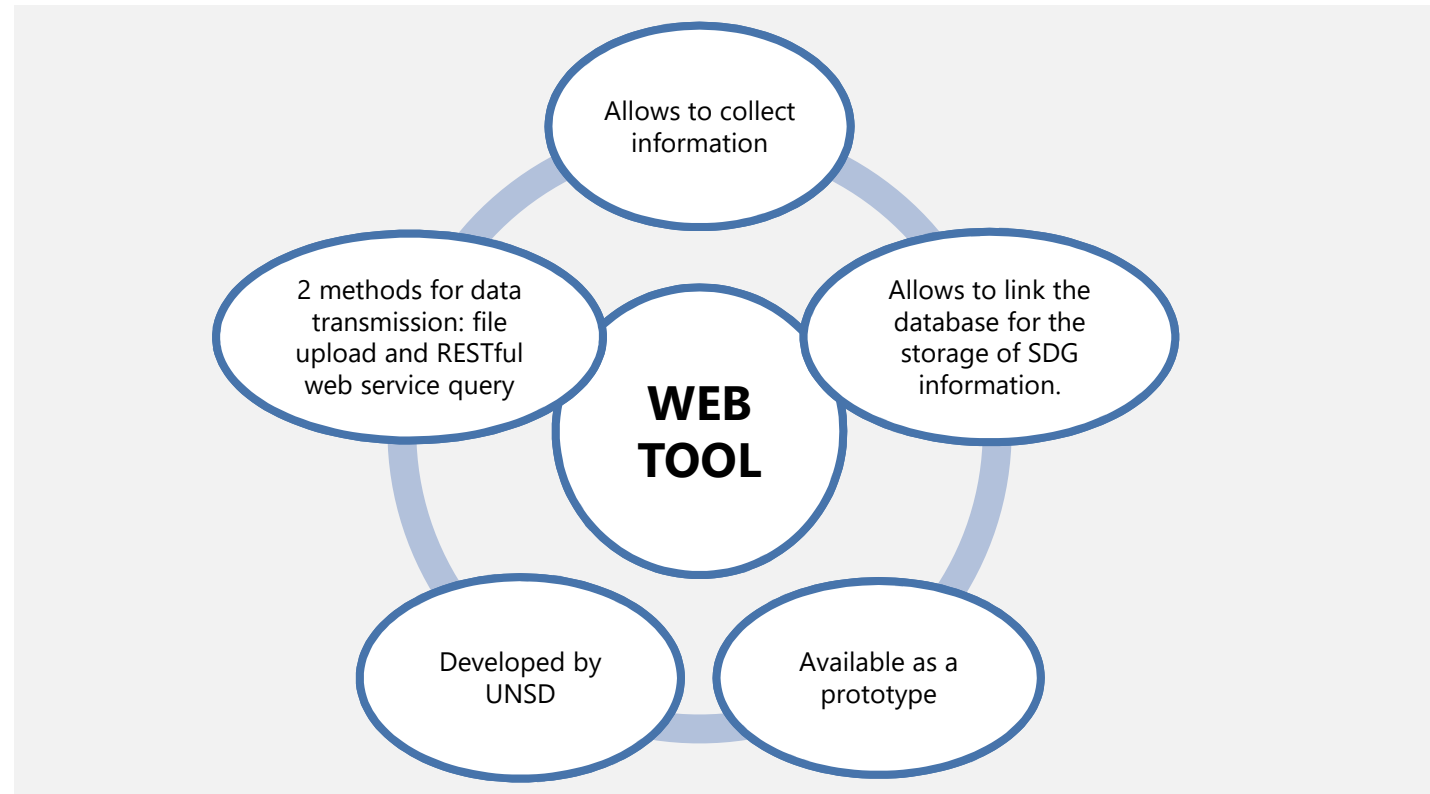
- **3 mandatory ones**
 - *Observation Status*
 - *Unit of Measure*
 - *Unit Multiplier*
- All attributes are attached at the observation level.

3. SDMX-SDG Data Lab

Data collection mechanism for SDGs

3. SDMX-SDG Data Lab

*Data collection
mechanism for
SDGs*



SDG DATA LABS
technology innovations for a better world

4. PILOT DATA EXCHANGE

Data transmission status of countries and agencies

Data transmission for the pilot data exchange.

DATA EXCHANGE

Started on March 2018
Ended on 30th September 2018.

The SDG Data Lab **still accepts data** that continues to be used for testing purposes.

COUNTRIES	CUSTODIAN AGENCIES
Brasil	ILO
Cambodia*	UNEP
Colombia	UNICEF
Russian Federation	World Bank
Tanzania*	

Some of them are in the process of sending the data

Countries and custodian agencies have successfully shared their mapped SDG indicators with the SDG Data Lab

**Issues faced
solved or will be
solved soon**

Technological and conceptual

- Bugs affecting the SDG Data Lab
- Dataset rejected due to content invalid according to the DSD
- Dataset rejected due to content invalid according to the SDG Data Lab content constraints
- Improper configuration of the SDG Data Lab
- Unsupported disaggregation
- Treatment of NULL or empty values
- Timeouts at the SDG Data Lab

- Some SDG indicators (for Cambodia and Tanzania) were unavailable in the global database.
- Codes consequently missing from the DSD.
- Missing codes in age groups, which could not be mapped to the global DSD.

**SDG indicators
unavailable**

- The global SDG database was updated in 2018.
- Changes submitted by the custodian agencies.
- Some changes are not supported by the pilot version of the DSD.

**New series
breakdowns and
codes**

Missing codes

**Issues that have
been resolved
or will be solved
soon**

5. Workplan

Workplan

2019 – Semester I	2019 – Semester II
<input type="checkbox"/> Finalize and release the 1 st official SDG-DSD	<input type="checkbox"/> Develop guidelines on using and customizing the SDG DSD and participating in the data exchange
<input type="checkbox"/> Develop a DSD maintenance schedule	<input type="checkbox"/> Capacity building
<input type="checkbox"/> Set up production data exchange	<input type="checkbox"/> Pilot metadata exchange
<input type="checkbox"/> Release draft Metadata Structure Definition	<input type="checkbox"/> Outreach to countries and custodian agencies beyond the Working Group

 I N F O R M A C I Ó N P A R A T O D O S

Thank you!

Karen Chavez



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