SDMX-SDGs Working Group

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TIMELINE

- 2016 April: IAEG-SDGs approves tentative ToR of the Working Group on SDMX for SDG Indicators
- 2016 October: First physical meeting
 - ToR and Workplan amended and agreed
- 2017 March: Amended ToR and Workplan submitted to IAEG-SDGs for approval
 2017 Q4 - 2018 Q1: Pilot SDMX Data exchange
 2018 Q4: Production data exchange

COMPOSITION

• 12 countries

- Brazil, Cabo Verde, Cambodia, Cameroon, Colombia, Egypt, France, Mexico, Russian Federation, United States
- 2 vacant slots
- 10 international agencies
 - AfDB, Eurostat, FAO, ILO, OECD, PARIS21, UNEP, UNICEF, World Bank, WHO
- Chaired by Colombia
- UNSD acts as the Secretariat

OBJECTIVES

- Develop global Data Structure Definition(s) and Metadata Structure Definition(s) for SDG Indicators
 - Standards for the packaging of SDGs data and metadata including concepts, codes, structures
- Develop, pilot, and establish data exchange mechanisms for SDG indicators
 - Reporting from international agencies to UNSD and dissemination at UNSD
 - Dissemination and reporting at national level

CHALLENGES

- Uncertainty over the global SDGs dataset
 - Unclear specifically what series or breakdowns to expect
- Customization for national dissemination
 - Some breakdowns may already be available at the national but not global level; some may never be available at the global level
 - Need to provide guidance on how to accommodate custom disaggregation at national level

APPROACH

- To address the uncertainty over the global dataset, international agencies are requested to provide information on which series/breakdowns they expect to have over the medium term
 - The aim is to catch all "big" breakdowns, which impact the Data Structure Definition
 - Any production solution must accommodate requirements of the Disaggregation Work Stream when these are released
 - Joint Sub-Group/UN Regional Commissions expected to carry out a similar exercise with the countries
- Pilot national dissemination/exchange to reveal and address issues at national level

IMPLEMENTATION ASPECTS

- SDMX tools already available not only greatly simplify exchange but also facilitate data processing
 - Implementation of the SDGs database in 2016 made possible by the use of generic SDMX tools for the automation of data entry and dissemination
- SDGs dataset already available in SDMX at the UNdata API using MDGs concepts as a basis
 - This is <u>**not**</u> the official global DSD, which will be developed by the Working Group; and will not be used for reporting.

WORKPLAN

- 2017Q1 Collect information on prospective series/breakdown availability
- 2017Q1-Q2 Develop draft concept scheme and dimensionality
- 2017Q1-Q3 Develop draft code lists
- 2017Q3 Agree draft DSD(s)
- 2017Q3 Develop coding conventions
- 2017Q4 2018Q1 Pilot data exchange
- 2018Q1-Q3 Revise pilot structures
- 2018Q4 Production data exchange
- 2017Q3-2018Q4 Develop Metadata Structures

PROSPECTIVE SERIES/BREAKDOWNS AVAILABILITY

- SDGs Data Providers are kindly requested to inform the Working Group of series/breakdowns estimated to be available over the medium term
- This will help optimize the SDMX solution, improving its usability and lowering maintenance costs for all parties

Thank you!

UNData SDMX API <u>http://data.un.org/WS</u> <u>http://data.un.org/SdmxBrowser</u>