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
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 **not** 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
http://data.un.org/WS
http://data.un.org/SdmxBrowser