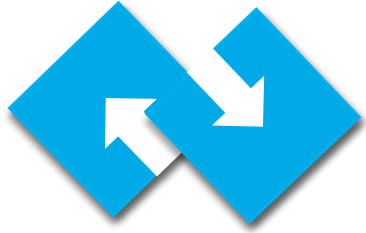# SDMX-SDGs Working Group Progress Update

14th IAEG-SDGs Meeting
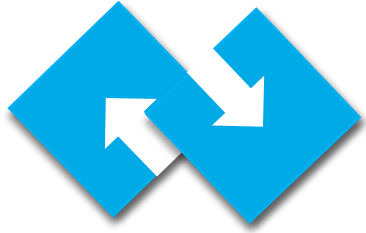
Plenary Meeting

24 Oct 2023
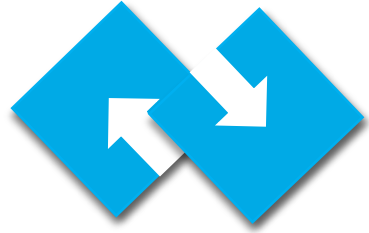
SDMX-SDGs Working Group Membership

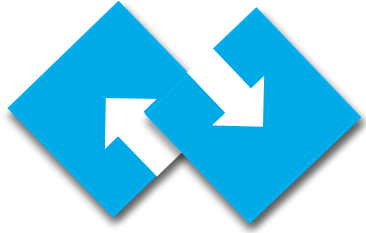| Country	International Agency
Brazil	AfDB
Cabo Verde	Eurostat
Cambodia	FAO
Cameroon	ILO
Colombia	OECD
Egypt	PARIS21
France	UNEP
Kyrgyzstan	UNICEF
Mexico (Chair)	World Bank
Russian Federation	WHO
United Kingdom	
United States	UNSD: Secretariat

Progress 2023 (1)

- Maintain the SDG DSD and MSD
  - The global SDG Data Structure Definition has been maintained in sync with the global SDG Database; current version is 1.15. No update to the MSD has been necessary.

- Maintain and expand data and metadata exchange
  - The global SDG metadata set is converted to SDMX and published at an API in a machine-readable SDMX format.
  - Over 40% of the global SDG database is now transmitted through SDMX API or SDMX-enabled templates.

- Improve dissemination
  - Implementation of by-the-goal dissemination dataflows is pending upgrade of UNSD SDMX Web Service; expected to complete before the end of the year.
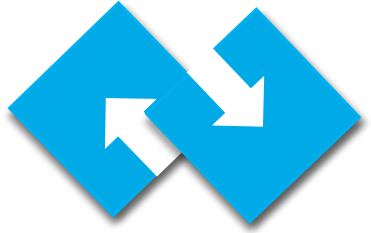
Capacity Building

- E-Learning course on SDMX for Sustainable Development Goals has been completed and is [available at the UN Global Platform](.).

- Joint UNSD-ESCWA workshop for countries of the ESCWA region in Amman, Jun 2023.
  - SDMX-based data exchange of SDG indicators has been established between ESCWA and most countries of the region.

- Online training in SDMX-SDG Data Exchange for the Custodian Agencies, Feb 2023
  - ~15 custodian agencies, ~30 participants

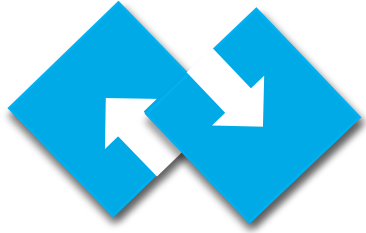- Additional workshops in cooperation with ECA, ADB

Progress 2023 (3)

- Upgrade information portal for the SDMX-SDG data exchange
  - Expected to complete before the end of the year

- Facilitate translation of structural and reference metadata
  - Publication of the DSD translation in official UN languages has been paused pending development of guidelines by the SDMX Statistical Working Group. UNSD is actively participating in the development of the guidelines.
  - Working Group continued to liaise with collaborators at Statistics Canada to update French translations of SDG global metadata using a human-assisted, automated process which leverages SDMX as its organizing structure.

- Implementation of SDMX 3.0
  - The issue continues to be analyzed, pending release of data exchange tools supporting SDMX 3.0.
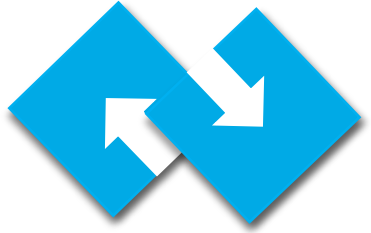
Workplan Priorities for 2024

- Continue to maintain the global SDG DSD and MSD (ongoing)

- Continue to maintain and expand the SDMX data and metadata exchange. Continue to publish global SDG data and metadata sets at UNSD SDMX APIs (ongoing).

- Consider a possibility to pilot Validation and Transformation Language (VTL) tools to enhance the validation of SDG datasets and improve the efficiency of data exchange.

- Continue to expand capacity building for countries and SDG Custodian Agencies using a combination of online, e-learning, and in-person training (ongoing).

- Continue to support translation of reference metadata (ongoing).

- Following the publication of official UN maps by the UN Cartographic Section, implement geospatial support in the SDG Reference Area code list.

Other developments

- Annual meeting of the SDMX-SDGs Working Group will take place on 28 Oct 2023 in Manama, Bahrain, in the margins of the 9th SDMX Global Conference.

- Based on experience of the SDMX-SDG data exchange, a proposal for improving support of highly multi-dimensional datasets has been developed by UNSD and Metadata Technology. The proposal has been endorsed by the SDMX-SDG Working Group, will be presented at the upcoming SDMX Global Conference, and reviewed by the SDMX Statistical and Technical Working Groups.

- Following a decision at the Annual Meeting in Dec 2022, virtual meetings of the Working Group switched to a bi-monthly schedule. In-person Annual Meeting continues unaffected.

- Updated draft ToR are available for IAEG-SDGs' review.
  - Proposed updates encourage active participation by the members.

Thank you!