



# WORKING GROUP ON SDMX

## 2021 STATUS UPDATE AND 2022 WORK PLAN



## SDMX WORKING GROUP: 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
  - Dissemination and reporting at national, regional, global level

## SDMX WORKING GROUP: PROGRESS THROUGH 2020 (IN BRIEF)

- First official SDG Data Structure Definition (DSD) released in June 2019
- Regular DSD updates to keep in sync with the SDG Global Database
- Global SDG database published at SDMX API
- Data exchange established with countries and custodian agencies
- Pilot Metadata Structure Definition (MSD) finalized, and pilot metadata exchange carried out in 2020.
- Capacity building for countries carried out through UNSD projects, global fora such as the SDMX Global Conference, engagement with UN Regional Commissions and partners, and other avenues.
  - Despite challenges thrown up by the pandemic

## 2021: ACHIEVEMENTS

- Data exchange established with a total of 5 custodian agencies and 35 countries.
  - Reduced reporting burden
- Data Structure Definition updated 3 times so far, in sync with the Global Database.
- SDG Series Content Constraints finalized and published.
  - Improve and simplify validation of the SDG dataset as well as maintenance of validation rules.

## 2021: ACHIEVEMENTS (CONTINUED)

- Metadata exchange established with about 15 countries.
- Metadata sets for about 160 global SDG indicators converted to SDMX and published at UNSD's API.
  - Substantial effort by UNSD.
- Beta version of metadata visualization site launched.

## PRIORITIES FOR 2022

- Expand SDMX data exchange with Custodian Agencies within and beyond the Working Group.
  - To reduce reporting burden on both UNSD and the reporters
  - Outreach to the agencies starting Nov 2021
- Continue providing capacity development to, and expand data exchange with countries.
  - Through engagement with partner agencies

## PRIORITIES FOR 2022 (CONTINUED)

- Finalize production metadata exchange with the Custodian Agencies.
- Finalize and launch metadata visualization site.
- Publish translations of the SDG Data Structure Definition.
- Launch e-Learning course on SDMX for SDG indicators.



THANK YOU!