9th meeting of The IAEG-SDGs

26 March 2019
Beirut, Lebanon

Working Group on
Statistical Data and Metadata Exchange (SDMX)
for SDGs indicators

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Insee
Measuring, understanding

SDMX Working group

- ➤ Established by the IAEG-SDGs in April 2016

- ➤ To design a solution for the exchange and dissemination of SDG indicators based on SDMX at national and international levels

- ➤ Chaired by France since 1st of January with UNSD acting as Secretariat

- ➤ Composed of statisticians and technical experts on SDMX from National statistical system and International agencies

- ➤ One physical meeting a year and a virtual meeting each month

Major steps in 2018

- The data model for SDG reporting was defined

  - After one year of development, a first version of DSD was released on February 16th 2018 (V0.1)

  - A Version 0.4 of DSD was published on April 20th 2018; this version was used for the Pilot data exchange

- A SDG Lab was provided by UNSD as a prototype to test SDMX data exchange

  - Allows to collect data

  - Provides two methods for data transmission: file upload and RESTful web service query

- From March to end of September, **a pilot data exchange** based on the DSD v0.4 was implemented

  - This test was opened to the members and observers of the SDMX working group

  - Participants were Brazil, Cambodia, Columbia, France, Russian Federation, Tanzania, ILO, UNICEF, Word Bank

- A meeting in October in Paris was organized to share the results of the Pilot Data Exchange, and to decide the work plan ahead

Work Plan for 2019 Semester I

➢ The DSD (missing code) will be updated taking into account the lessons learned from the Pilot Data Exchange (2019Q1)

➢ The IAEG-SDGs' report on data disaggregation will be analysed to take into account its potential impact on the DSD (2019Q1)

➢ An official version (V1.0) of the DSD will be released mid April

➢The DSD will be translated in the UN languages (2019Q2)

➢ Maintenance Agreement will be developed and released (2019 Q2)

    ➢ Planned up to 4 annual updates to the DSD with request submitted 2 months prior to release

➢ A draft Metadata Structure Definition will be released (2019Q2)

➢ Production Data Exchange will be set up with the official DSD for the global database (first data exchange planned end of 2019Q3)

Work Plan for 2019 - Semester II

> Guidelines on using and customizing the SDG DSD and participating in the data exchange will be developed

> Pilot metadata exchange will be set up with the members of the working group

> > As a first step, metadata already available at the SDG platform will be published in SDMX

> Capacity building will be provided to focus countries on establishing SDG data exchange

> > Capacity building will also be provided to a broad audience at the 7th SDMX Global Conference

> Countries and custodian agencies beyond the Working group will be outreached to discuss their plans for the establishment of the SDG data exchange

Many thanks for your attention

Claire Plateau, Insee, France

with the support of

Joelle Leost, Chair of the SDMX Working group

Abdulla Gozalov , UNSD, Secretariat of the SDMX Working group