



Shared Prosperity **Dignified Life**



UNSD-ESCWA Virtual Workshop on the Use of SDMX for SDG Data Reporting

16, 18 & 22 June 2020

Introduction

UNSD and ESCWA are organizing a joint virtual workshop on the Use of the Statistical Data and Metadata Exchange (SDMX) Standard for SDG Data Reporting.

The Workshop will bring together statisticians and IT specialists from various national statistical offices in the Arab region. The event will provide hands-on training on data modeling using the SDMX standard, and use of SDMX for SDG data and metadata exchange within countries and between national offices and international organizations. The participants will share national experiences and plans for the implementation of automated data and metadata exchange for statistical indicators with a focus on the SDGs.

The Workshop will consist of 3 webinars spread over two weeks using the MS Teams. The webinars will feature presentations, demonstrations, and Q&A sessions. The participants will complete hands-on exercises between the webinars, with UNSD and ESCWA providing assistance as necessary.

Agenda

Webinar 1: Tuesday, 16 June 2020 @3 PM Beirut time

1. Opening and welcome remarks.
2. Introduction to the format of the workshop.
3. Data modeling using the SDMX Information Model.

Exercises

- Hands-on exercise: developing a Data Structure Definition (DSD) for statistical indicators.

Webinar 2: Thursday, 18 June 2020 @3 PM Beirut time

4. Review of the previous webinar and results of the exercises.
5. The SDG Data Structure Definition and Metadata Structure Definition.
6. Introduction to and demonstration of the Eurostat SDMX Converter.

Exercises

- Hands-on exercise: mapping an Excel spreadsheet to the official SDG DSD.
- Hands-on exercise: mapping national SDG indicators to the official SDG DSD.

Webinar 3: Monday, 22 June 2020 @3 PM Beirut time

7. Review of the previous webinar and results of the exercises.
8. Uploading SDG indicators to the SDG Lab.
9. Introduction to developing a national DSD for SDG indicators using the Guidelines for the Customization of the Global Data Structure Definition for Sustainable Development Goals Indicators.
10. Country presentations on national experiences and plans for the implementation of automated data and metadata exchange for statistical indicators.
11. Closing

Follow-up

- Bilateral consultations on mapping national indicators to the SDG DSD and developing national DSDs.