

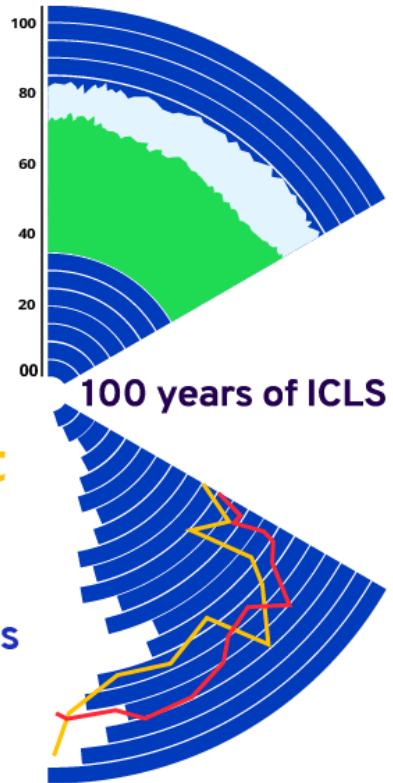


International  
Labour  
Organization



International  
Conference of  
Labour Statisticians

11-20 October 2023



## The ILO in the SDMX community

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## L'OIT au sein de la communauté SDMX

## La OIT y la comunidad SDMX

Participants in the Conference are invited to take note of the relevance of the extensive contributions made by the Office to the SDMX initiative, which led to its incorporation into the highest governance body of the initiative.

Les participants à la Conférence sont invités à réfléchir à la pertinence des contributions d'envergure que le Bureau a faites à l'initiative SDMX, lesquelles ont abouti à l'inclusion de l'OIT dans l'organe de gouvernance suprême de l'initiative.

Se invita a los participantes en la Conferencia a que tomen nota de la importancia de las amplias contribuciones de la Oficina a la iniciativa SDMX, que dieron lugar a su incorporación en el máximo órgano de gobernanza de la iniciativa.

## ▶ The SDMX initiative



- ▶ Established in 2002
- ▶ Creates and maintains technical and statistical standards and guidelines together with an IT architecture and IT tools.
- ▶ The use of SDMX minimizes structural errors in data and metadata management and exchange operations.
- ▶ Combined with modern technologies, improves efficiency when managing statistical business processes.

## SDMX Governing Bodies

### ► SDMX Sponsors Committee

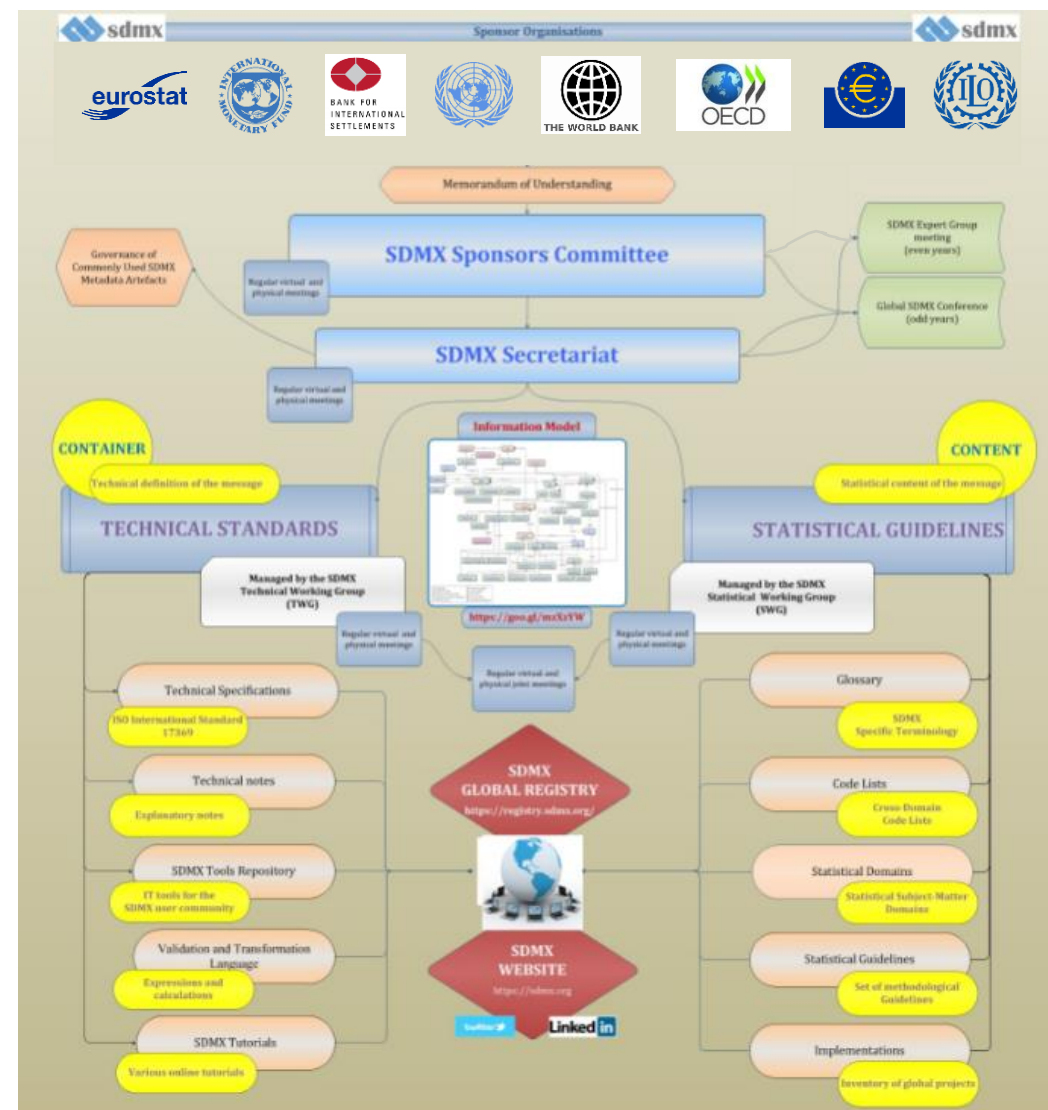
Highest decision-making body which provides overall guidance as well as decides on issues that the SDMX Secretariat cannot resolve.

### ► SDMX Secretariat

Oversees implementation and functioning of the governance framework and submits proposals for improvement to the SDMX Sponsors Committee

### ► Technical and Statistical Working Groups

Maintain, improve and further develop the SDMX technical standards and statistical guidelines



## SDMX at the ILO

- ▶ **ILOSTAT's SDMX API** released in 2012
  - ▶ Country Profiles (Mobile) - 2013 (Decommissioned in 2020)
  - ▶ **Excel Add-in** - 2015
- ▶ **LMIS implementation assistance** since 2017
  - ▶ SDMX and data modelling training
  - ▶ LMIS annual course with ITCILO
  - ▶ SDMX technical support
- ▶ **SDMX data and metadata management tools**
  - ▶ Open-source
  - ▶ **SMART** – 2017
  - ▶ **DSD Constructor** – 2018 (renamed to **SDMX Constructor** in 2022)

38

SDMX workshops

500+

professionals trained

~1000

SDMX Constructor downloads

## ▶ The ILO in the SDMX community

### Active participation in the development of the standard

- ▶ Representatives of the ILO in the **SDMX TWG** and **SWG** since 2015
- ▶ Participation in the **VTL Task Force** that developed the **Validation and Transformation Language** in 2013
- ▶ **Chair of the TWG** since 2020, leading the development of **SDMX 3.0** released in November 2021
- ▶ Participated in the organization of the last 5 global events (**Global Conference** and **Experts' Meeting**)
- ▶ Co-organized with **INEGI** the **11<sup>th</sup> SDMX Expert's Meeting** (Aguascalientes, México, November 2022)
- ▶ Contributes to the SDMX standard with the development and support of **SDMX Constructor** and **SMART**
- ▶ Participates in the **SDMX for SDGs** working group
- ▶ Participated in the development of global artefacts:
  - Global DSD for Price statistics
  - Global DSD for SDGs
  - Global DSD for Labour statistics (Maintained by the ILO)

## ► The ILO in the SDMX community

In recognition of the ILO's substantive contributions to the SDMX initiative, the **SDMX Sponsors' Committee** reached a unanimous agreement in March 2023 to invite **the ILO to become the eighth sponsor organization of the SDMX initiative.**

*The ILO is the first organization to become a sponsor of SDMX since the World Bank joined the six original organizations in 2004.*

## ► Points for reflection

- Participants in the Conference are invited to take note of the relevance of the extensive contributions made by the Office to the SDMX initiative, which led to its incorporation into the highest governance body of the initiative.