



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

**NEWSLETTER**

DOSM/ILSM/2.2025/SERIES 76

**INSTITUT LATIHAN STATISTIK MALAYSIA**

"Statistik Mencetus Minda Inovatif"

**ILSM**

# DOSM HOSTS REGIONAL CAPACITY BUILDING THROUGH SDMX WORKSHOP AT ILSM



From 28 to 31 July 2025, Malaysia, through the Department of Statistics Malaysia (DOSM), proudly hosted the Advanced International Workshop on Statistical Data and Metadata Exchange (SDMX) at the Malaysian Statistical Training Institute (ILSM) in Sungkai, Perak.

This significant event, jointly supported by the United Nations Statistics Division (UNSD), Asian Development Bank (ADB), and Organisation for Economic Co-operation and Development (OECD), reflects a shared commitment to enhancing statistical innovation, strengthening institutional capacity, and fostering regional collaboration in the adoption of SDMX standards.

The workshop brought together participants from Bhutan, Brunei Darussalam, India, Indonesia, and the host country, Malaysia, offering a valuable platform for cross-country learning, best practice sharing, and strengthening regional cooperation.

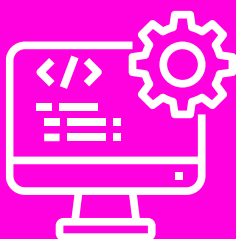




## BACKGROUND OF WORKSHOP



The SDMX is a global initiative sponsored by eight international agencies: the Bank for International Settlements (BIS), the European Central Bank (ECB), Eurostat, the International Labour Organization (ILO), the International Monetary Fund (IMF), the Organisation for Economic Co-operation and Development (OECD), the United Nations (UN), and the World Bank.



Originally designed to facilitate the automation of data and metadata dissemination and exchange, the automation of business processes, data and metadata management, and other related includes technical specification for statistical data and metadata structures, data exchange protocols, registries, Application Programming Interfaces (APIs), and other functionalities. The standard also comprises a set of recommendations on designing data structures that enhance interoperability and promote the use of common concepts, codes, and classifications.

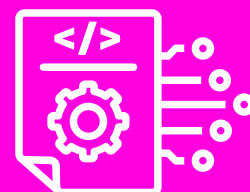
The UNSD, along with other international agencies, has actively promoted the standard and provided capacity-building support for SDMX. Many countries in Asia, Africa, and the Middle East have established dissemination platforms based on SDMX and have reported their data to international organizations.



In response to a request from Member States, particularly from the South-East Asia region, BPS Statistics Indonesia, the UNSD, OECD, and the ADB organized a workshop in Jakarta, Indonesia, in September 2024. The workshop covered the foundational aspects of the SDMX standard and fundamental technical skills.



Building on that momentum, the Advanced SDMX Workshop in Malaysia was specially designed for participants with prior SDMX knowledge. It introduced more advanced concepts, tools, and practical applications to support efficient data and metadata management, automation, and international reporting. This initiative reinforces the commitment to strengthening national statistical systems and promoting the adoption of SDMX across the region.





## WORKSHOP ORGANISERS



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

### Department of Statistics Malaysia (DOSM)

The Department of Statistics Malaysia (DOSM) is the national statistical office of Malaysia, established in 1949 under the Statistics Ordinance as the Bureau of Statistics. Renamed in 1965 under the Statistics Act, DOSM is the main agency responsible for producing, disseminating, and coordinating official statistics across economic and social sectors. As a premier government agency, DOSM provides real-time data to support national economic monitoring and social development, with offices across all states to ensure comprehensive data collection.

### United Nations Statistics Division (UNSD)



The Statistics Division of the Department of Economic and Social Affairs of the United Nations Secretariat (UNSD) is committed to the advancement of the global statistical system. UNSD compiles and disseminates global statistical information, develops standards and norms for statistical activities, and supports countries' efforts to strengthen their national statistical systems. UNSD facilitates the coordination of international statistical activities and supports the functioning of the United Nations Statistical Commission as the apex entity of the global statistical system.



ASIAN DEVELOPMENT BANK

### Asian Development Bank (ADB)

ADB is a leading multilateral development bank supporting inclusive, resilient, and sustainable growth across Asia and the Pacific. Working with its members and partners to solve complex challenges together, ADB harnesses innovative financial tools and strategic partnerships to transform lives, build quality infrastructure, and safeguard our planet. Founded in 1966, ADB is owned by 69 members—50 from the region.

### Organisation for Economic Co-operation and Development (OECD)



An international organisation that promotes policies to improve the economic and social well-being of people around the world, including through its work on data and SDMX standards.





## WORKSHOP OBJECTIVES



The International Workshop on SDMX Data Dissemination and Reporting aimed to build capacity in statistical data modelling, mapping, conversion, and dissemination.



Participants gained hands-on experience with advanced SDMX tools, explored the latest developments, supported national-level SDMX implementation, and exchanged insights on standards-based data sharing and dissemination.

## INVITED TRAINERS

### MR. MARKIE MURYAWAN

Chief, International Trade Statistics Section  
UNSD



### MR. ABDULLA GOZALOV

Statistician  
UNSD



### MR. DAVID BARRACLOUGH

Smart Data Practices Manager  
Statistics Directorate, OECD





## PROGRAMME HIGHLIGHTS:

## ARRIVAL OF DELEGATIONS AT KLIA & ILSM



## OPENING CEREMONY

The Advanced International Workshop on SDMX officially opened on 28 July 2025 at ILSM, Sungkai, Perak, highlighting the importance of international cooperation in data sharing and strengthening national statistical systems.



Opening Remarks  
by:



**YBHG. DATO' SRI DR.  
MOHD UZIR MAHIDIN**

Chief Statistician Malaysia,  
Department of Statistics Malaysia  
(DOSM)



**MR. ABDULLA  
GOZALOV**

Statistician  
UNSD





# PROGRAMME HIGHLIGHTS:



Covered SDMX standards, national initiatives, data modelling, metadata management, and dissemination tools, with hands-on sessions to enhance practical understanding.





## PROGRAMME

## HIGHLIGHTS:

# TREE PLANTING CEREMONY

A tree planting activity at ILSM symbolized participants' commitment to sustainability and international collaboration.





# PROGRAMME HIGHLIGHTS:





## PROGRAMME HIGHLIGHTS:



### TRADITIONAL CRAFT DEMONSTRATION

Participants learned from local artisans and explored Malaysia's cultural heritage by creating embossed flower designs on Labu Sayong.



### TRADITIONAL GAMES

Enjoyed Malaysian games like congkak, batu seremban, ceper, and teng teng, promoting teamwork, cross-cultural interaction, and informal networking.





## PROGRAMME HIGHLIGHTS:



## EXCURSION TO Sungai Klah Hot Springs



Participants relaxed at the hot springs, experienced reflexology paths, and tried the local tradition of boiling eggs in natural hot water.

## CLOSING CEREMONY

The workshop concluded on 31 July 2025 with closing remarks from UNSD and DOSM



**MS. SITI ASIAH AHMAD**

Deputy Chief Statistician (Economy),  
Department of Statistics Malaysia  
(DOSM)





## EXPECTED OUTCOMES:



Improved skills of the Member States in creating SDMX structures for statistical data exchange and dissemination



Improved skills of the Member States in mapping and converting statistical datasets into the SDMX format



Improved knowledge of the Member States on disseminating statistical data through SDMX-based Application Programming Interface (API) and using advanced visualization tools



Improved quality, availability, and timeliness of statistical data and metadata on national platforms, in line with global standards

## MEDIA STATEMENT :

### ENGLISH



### BAHASA MELAYU





# MEDIA PICKUP



## BERNAMA

### Malaysia Hosts High-Level SDMX Workshop To Strengthen Regional Statistical Capacity

31/07/2025 10:31 PM



Credit: FB DOSM ILSM

IPOH, July 31 (Bernama) -- Malaysia recently hosted International Workshop on Advanced Statistical Data and Metadata Exchange (SDMX) at the Malaysian Statistical Training Institute (ILSM) in Sungkai, Perak.

In a statement, the Department of Statistics Malaysia (DOSM) said the workshop was held in collaboration with the United Nations Statistics Division (UNSD), the Asian Development Bank (ADB), and the Organisation for Economic Cooperation and Development (OECD).

SDMX took place from July 28 to July 30.



LATEST NEWS of peace even in tense times - PM Anwar | PM Anwar calls for ASEAN member states to continue



## ASEAN 2025

asean.bernama



Credit: FB DOSM ILSM

BERNAMA • 31/07/2025 10:31 PM

### Malaysia Hosts High-Level SDMX Workshop To Strengthen Regional Statistical Capacity

IPOH, July 31 (Bernama) -- Malaysia recently hosted International Workshop on Advanced Statistical Data and Metadata Exchange (SDMX) at the Malaysian Statistical Training Institute (ILSM) in Sungkai, Perak.

In a statement, the Department of Statistics Malaysia (DOSM) said the workshop was held in collaboration with the United



## MALAYSIA BANGKIT

**Malaysia Bangkit**

Utusan Hiburan Jenggot Utan Mabitamah Nasional Negeri Pribumi Politik Sukan Tular Utusan / Bersejarah Video

**DOSM: Malaysia Perkukuh Piawai Metadata, Jadi Tuan Rumah Bengkel Antarabangsa**

team media July 31, 2025 • 10:31 PM

Suruhanjaya Statistik Malaysia memperkukuh kedudukan sebagai peneraju piawai data statistik apabila menjadi tuan rumah Bengkel Antarabangsa Advanced Statistical Data and Metadata Exchange (SDMX) yang berlangsung di Institut Latihan Statistik Malaysia (ILSM), Sungkai, Perak.

Bengkel anjuran Jabatan Perangkaan Malaysia (DOSM) itu, dengan kerjasama UNSD, ADB dan OECD, menghimpunkan lebih 30 peserta dari lima negara termasuk Brunei, India, Indonesia dan Malaysia bagi memperkasa pertukaran dan penyediaan data.

Ketua Perangkaan, Datuk Seri Dr. Mohd Laili Mahidin berkata, SDMX merupakan asas penting bagi meningkatkan akauntabiliti dan integriti statistik nasional.

"Bengkel ini melengkapkan komuniti statistik untuk mengadap SDMX dalam tabir urus data yang berstruktur dan telus," katanya.

Tambahnya lagi, pendekatan berasaskan metadata ini dapat memperkukuh ketahanan ekonomi serta dasar pembangunan yang inklusif dan berkeadilan.



## THESUN

**Local**

**Malaysia hosts SDMX workshop to boost regional statistical capacity**

theSun Local 2025-08-01 08:58 AM

f x o w

**KEMENTERIAN EKONOMI  
JABATAN PERANGKAIAN MALAYSIA**





# PUBLIC ENGAGEMENT THROUGH SOCIAL MEDIA:



## COUNTDOWN



## TEASER





# PUBLIC ENGAGEMENT THROUGH SOCIAL MEDIA:



## FACEBOOK POST

### DAY

### 1



OPENING  
SESSION



WORKSHOP  
SESSION



TREE PLANTING  
CEREMONY



WELCOMING  
DINNER

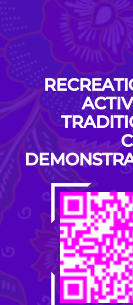


### DAY

### 2



WORKSHOP  
SESSION



RECREATIONAL  
ACTIVITIES:  
TRADITIONAL  
CRAFT  
DEMONSTRATION

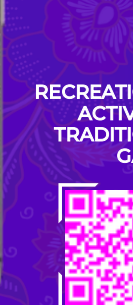


### 3

### DAY



WORKSHOP  
SESSION



RECREATIONAL  
ACTIVITIES:  
TRADITIONAL  
GAMES





# PUBLIC ENGAGEMENT THROUGH SOCIAL MEDIA:



## DAY

## 4



WORKSHOP  
SESSION



CLOSING  
SESSION



RECREATIONAL  
ACTIVITIES:  
VISIT TO  
SUNGAI KLAH  
HOT SPRINGS,  
SUNGKAI

## SDMX 2025 VIDEO RECAP



@StatsMalaysia







## APPRECIATION



DOSM extends its heartfelt appreciation to the UNSD, ADB, and the OECD for their strong support and collaboration in co-organising this workshop.

Special thanks are also extended to the esteemed trainers, Mr. Markie Muryawan and Mr. Abdulla Gozalov from UNSD, and Mr. David Barraclough from OECD, for sharing their expertise and insights throughout the sessions.

DOSM also wishes to thank all participants from Bhutan, Brunei Darussalam, India, Indonesia, and Malaysia for their active engagement, knowledge sharing, and valuable contributions, which were key to the success of the workshop.

*- Terima Kasih -*

