



STATISTICAL COLLABORATION : Lao Statistics Bureau and Department of Statistics Malaysia



The Department of Statistics Malaysia (DOSM) successfully hosted a Study Visit from the Lao Statistics Bureau (LSB) under the Ministry of Planning and Investment, Lao People's Democratic Republic at DOSM Putrajaya, 16-19 June 2025.

The four-day programme was conducted at DOSM Headquarters, Putrajaya, with a field visit to DOSM Operational and State Offices, Selangor and Melaka marking another milestone in fostering regional cooperation and statistical capacity building among ASEAN Member States. The visit served as a strategic platform for regional collaboration and peer-to-peer knowledge exchange in line with the ASEAN Help ASEAN Framework (AHAF) and Malaysia's role as Chair of the ASEAN Community Statistical System (ACSS) in 2025.



OBJECTIVES OF PROGRAMME

The visit aimed to provide comprehensive insights into:

- The development and implementation of Malaysia's Statistical Business Register (SBR);
- Integration of data systems across key national agencies;
- Implementation of a centralised statistical system with enhanced network connectivity;
- Modern practices in data validation, dissemination, and cybersecurity;
- The use of AI and advanced ICT solutions to support statistical operations; and
- Experience sharing and knowledge exchange in national statistical development.



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20 October

2016 - 2030

WELCOMING SESSION WITH CHIEF STATISTICIAN MALAYSIA



16 JUNE 2025 (MONDAY)



The visit commenced with a Welcoming Session held at the Rafflesia Room.

Opening remarks were delivered by:

YBhg. Dato' Sri Dr. Mohd Uzir Mahidin, Chief Statistician Malaysia, welcomed the Lao PDR's delegation and emphasised the importance of ASEAN-level statistical collaboration.

Introductory remarks were given by:

H.E. Ms. Phonesaly Souksavath, Head of the Lao Statistics Bureau, reflecting on the **significance of Malaysia's experience in business registers and digital systems.**



An **open discussion and interaction between DOSM and LSB** allowed both parties to **exchange current practices and experiences.**

The session **concluded with a courtesy segment, signing of the DOSM Visitor Book and a tour to the DOSM Digital Gallery and time tunnel.**



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DAY 1: STRATEGIC ORIENTATION AND INTRODUCTION TO DOSM SYSTEMS



16 JUNE 2025 (MONDAY)

DOSM presented an overview of its institutional structure, mandate and operations, highlighting how it functions as the central agency for national statistics in Malaysia.

This session was presented by :

Ms. Muliani Mohamad Taha, Assistant Director of Strategic Communication & International Division (BKSA).



DOSM presented the latest initiative to enhance **Malaysia's statistical system**, highlighting its role in improving governance, coordination and policy support for statistics.

This session was presented by **Mr. Wan Azhar Wan Mokhtar**, Deputy Director of Change Management Office (CMO).



DOSM presented modules of the **National Enterprise-Wide Statistical Systems (NEWSS)** that focused on coding, classification and sampling frameworks. These were highlighted by **Ms. Rozita Misran**, the Director of the Methodology & Research Division (BMP).

A comprehensive session on **managing and updating the Malaysia Statistical Business Register (MSBR)** showcased search and export functions, quality screening (QIS), establishment updates and duplication handling, presented by **Mr. Ahmad Sauqi Haris**, Assistant Director of BMP.

The day concluded with an **introduction to the Real-Time Business Status (RTBS)**, an innovative monitoring system for business activity in Malaysia presented by **Ms. Rusnani Hussin**, the Deputy Director of BMP.



DAY 2: BUSINESS REGISTERS AND DATA APPLICATION



17 JUNE 2025 (TUESDAY)



Morning Sessions: Data Applications

DOSM, represented by **Ms. Wan Aznie Fatimah Wan Abd Jalil**, the Assistant Director of the National Big Data Analytics Centre, presented the **Trade by Enterprise Characteristics (TEC) method**, which links trade and business datasets.

Additionally, **Mr. Zainal Abidin Abd Motalib** from the Population and Demographic Statistics Division discussed the use of **Geographic Information Systems (GIS)** for spatially enabled statistics.



The delegates from Lao PDR were provided with an insightful overview of the NEWSS architecture and its connection to the Generic Statistical Business Process Model (GSBPM). The presentation highlighted the seamless integration of NEWSS modules within the Integrated Statistical Systems Framework (ISSF), which effectively supports a wide range of statistical processes, from data input to analysis. **Dr. Mageshwari Valachamy**, Senior Assistant Director of the Information Management Division (BPM), led this informative session, showcasing the valuable capabilities of the system.



In the afternoon, **Mr. Farril Fardan Danial**, the Assistant Director of the Data Management Division (BIPD), delivered valuable insights on the **NEWSS Dissemination Module/eStatistik** and the **User Profile Management Module**, highlighting their importance in enhancing data accessibility.



Following this presentation, participants benefited from a comprehensive guide on the stages of data collection, processing, and analysis. This session empowered attendees with a clearer understanding of how the NEWSS effectively supports **industrial statistics**. It was **expertly led by Mr. Fareza Mohamed Sani**, the Deputy Director of the Industrial Production and Construction Statistics Division (BPPIB), who provided practical examples to enrich the learning experience.



DAY 3: CENTRALISED SYSTEMS, CYBERSECURITY & INTEGRATION



18 JUNE 2025 (WEDNESDAY)



Morning Session: Practical Applications of Integrating Artificial Intelligence with Government Statistics and Statistical Work

This discussion focused on the following areas:

- Digital transformation initiatives;
- Enhancing economic analytics; and
- Open data innovation strategies.

Insights were shared by **Ms. Veronica S. Jamilat**, Deputy Director of the NBDAC, and **Mr. Muhammad Khairul Syafiq Mustafa**, Assistant Director of the BIPD.



Mr. Amiza Mohammad, Principal Assistant Director of the Information Management Division (BPM), outlined the strengthening of **Digital Infrastructure, Network and Cybersecurity** for a Modernised National Statistical System.



Following that, a **recording session for World and Malaysia Statistics Day** took place at the DOSM's studio.

In the afternoon, **Mr. Ahmad Redzuan Abdul Hadi**, the Deputy Director of the Data Management and Integration Division (BIPD), introduced the **Statistical Data Warehouse (StatsDW)**, a central repository for official statistics. The **key topics** discussed included:

- Understanding **statistical data**; and
- An **overview of the StatsDW at a glance**.



An overview of **StatsDW** and its **functionalities**, including **technical integration and system linkages**, presented by **Dr. Muhammad Fendi Osman**, Principal Assistant Director of the Information Management Division (BPM).



DAY 4: FIELD VISIT TO DOSM OPERATIONAL AND STATE OFFICES



19 JUNE 2025 (THURSDAY)

PEJABAT OPERASI KAJANG JABATAN PERANGKAAN MALAYSIA NEGERI SELANGOR



The final day of the programme included a technical visit to the Department of Statistics Malaysia (DOSM) Operational and State Offices in Kajang and Melaka. This field engagement provided the Lao PDR delegation with a practical perspective on state-level statistical operations, particularly in managing business registers and conducting the agricultural census. The visit emphasised the important role of DOSM's regional offices in ensuring the decentralised yet coordinated execution of national statistical programmes.



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DAY 4: FIELD VISIT TO DOSM OPERATIONAL AND STATE OFFICES



19 JUNE 2025 (THURSDAY)



Throughout the four-day programme, the Lao PDR delegates had the opportunity to explore Malaysia's institutional experience in modernising its statistical system. The visit enabled in-depth discussions on data integration, enterprise-wide statistical frameworks, and digital innovation. It also reinforced the spirit of regional cooperation and knowledge exchange under ASEAN frameworks and South-South collaboration.

DOSM remains committed to advancing capacity-building initiatives and promoting international statistical partnerships in line with the principles of evidence-based policy development and data-driven governance.



Gallery



Gallery



Gemilang

Di arus zaman berubah
moden dan penuh rintangan
tetap melangkah dan berevolusi
dan menuju matlamat jaya

Seiring dan seirama
bersama tekad di hati
misi dan visi berinovasi
Gah di mata dunia

Chorus

Gemilang, perangkaan jitu
data terpelihara
pelbagai anugerah
membuktikan kita juga berdaya
Gemilang, harumkan negara
di antarabangsa
berpadu tenaga, berganding ba
dan kejayaan di rasa

Langkah strategi di yakini
kejayaan di kecap
sejarah yang terukir
menjadi inspirasi



Statistics Bloom in Harmony

Doesn't matter far or near
Strength in numbers
we don't live in fear

Birds of feather flock together
Statistics our form of adour
We, will always live it up

Prechorus

So let us live in solidarity And in the
world arena we'll succeed
It is statistics that will come to be
The reason we will bloom in
harmony

Chorus

Everybody undivided Data's where
our hearts reside in
There will always be a bind
Just like fire that ignites
That's how brightly lit our dreams
are
We'll reach higher than the stars

Sending love to one another
Leaving no one in a slumber
We will stand with unity

Mustering our courage while
Embracing our disparities We'll
achieve our victory
One dream with unity
One love with harmony



Thank You



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