

MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

A Quick Glance at

DEPARTMENT OF STATISTICS MALRYSIR (DOSM)

DOSM

is the national authority for official statistics, responsible for collecting, interpreting, and disseminating timely and accurate data to support the monitoring of national economic performance and social development, while also promoting data-driven decision-making and regional collaboration.



Leader of Statis<mark>tic</mark>al Services for Universal Well-Being



Propelling Statistical Integrity and Professional Services for Cultivating Evidence-Based Decision Making

CHIEF STATISTICIAN OF MALAYSIA



Statistics is the Essence of Life



DR. MOHD UZIR MRHIDIN

has made remarkable strides in advancing Malaysia's statistical governance, notably through the establishment of the National Statistics and Data Council, along with its executive and regional counterparts. His leadership was instrumental in pioneering the development and structuring of the country's Sustainable Development Goals (SDG 2030) indicators, and in an unprecedented move, the Department of Statistics Malaysia (DOSM) published granular statistics at the Parliamentary, State Legislative Assembly (DUN), and District Administration levels for the first time in history.

A visionary in modernizing statistical processes, Dr. Mahidin embraced data science and analytical methodologies, enhancing the capabilities of human capital and driving critical research on the economic impacts of COVID-19 and natural disasters. Under his stewardship, DOSM has elevated its statistical dissemination channels through innovative platforms such as open data portals, mobile applications, and key international engagements, including the 62nd ISI World Statistics Congress 2019.

As a distinguished member of the GC SIAP, Malaysia continues to demonstrate its steadfast commitment to global statistical capacity building. By fostering the exchange of best practices and knowledge across diverse statistical communities, Malaysia plays a pivotal role in advancing global statistical standards. This commitment, further embodied through the Malaysia Statistics Training Institute (ILSM), ensures the continued strengthening of international cooperation and the pursuit of evidence-based policymaking, which benefits not only Malaysia but the global community at large.



NATIONAL GOALS, VISION & COMMITMENTS AS A GC MEMBER



Actively contribute to regional statistical excellence

DOSM plays a central role in strengthening national statistical systems, enabling evidence-based policymaking, and promoting international collaboration



Strongly support SIAP by advancing best practices, regional cooperation, and high-quality statistical methodologies aligned with global standards



training, technical support, and curriculum development to build human capital and contribute to a global Centre of Excellence through ILSM



Collaborate with SIAP to develop forward-looking strategies that modernize statistics through digital transformation, big data, and AI, enhancing efficiency and data governance



sustainable
statistical
development
aligned with the
SDGs, addressing
socio-economic
and
environmental
challenges



Contribute to strategic decision-making and regional capacitybuilding through active participation in SIAP initiatives















INTERNATIONAL **RECOGNITION & AWARDS**



INTERNATIONAL AFFAIRS

CHAIRMAN

- ♦ Working Group on System of National Accounts (WGSNA) (2021-2022) (2023-2024)
- Governing Council of the Statistical Institute for Asia and the Pacific (GC SIAP), 2010, 2022 & 2023
- Bureau Members of the ESCAP Committee on Statistles (2018-2020)
- Session of the Committee on Statistics of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) (2018-2020)
- Organization of Islamic Cooperation Statistical Commission (O/C-StatCom) (2018-2019)
- Working Group international Merchandise Trade Statistics (WGIMTS) (2018-2019 & 2012-2013)
- Task Force on Asia-Pacific Economic Statistes Week (APES) (2017-2019)
- Session of the ASEAN Communiy Statistical System (ACSS) Committee (2015)

 Working Group Statistics on International Trade in
- Services (WGSITS) (2014-2017)
- Working Group on Data Sharing, Analysis, Dissemination and Communication of Statistics (WGDSA) (2011-2012, 2013-2014 & 2015-2017)
- Governing Council of the Statistical Institute for Asia and the Pacific in 2010 (Member CC SIAP 2010-2012)
- ASEAN Community Statistical System Sub Committee on Planning and Coordination (ACS5-SCPC) in 2015

CHAIR & HOST

- 🔷 8th Meeting of ASEAN Working Group on System of National Accounts (WGSNA-8), 11- 12 Sept. 2024, Putrajaya
- 18th Management Seminar for the Heads of National Statistical Offices (NSOs) in Asia and the Pacific, 14-15 Dis 2023, Kuale Lumpur
- ◆ 19th Session of the Governing Council of the Stetistical Institute for Asia and the Pacific (GC SAP), 13 - 14 Dis. 2023, Kuala Lumpur
- Training of Trainers on the Quallly of Statistics for Sustainable Development Goals (SDGs), 11-13 Dis 2023, Sungkai
- ◆ Workshop In Harnessing Opportunities Towards Resilient Future Through Census Data 26 28 Jul. 2022, Putrajaya
- 62nd ISI World Statistics Congress, 18 23 August 2019, KLCC
- ♦ Country Course on Labour Accounts in Malaysia 14 18 Okt. 2019, Sungkai
- Sub-Regional Training Workshop on Population & Housing Census: international Recommendations and Use of Emerging Technologies and Methodologies 14 - 18 Okt. 2019,
- ♦> Sub-Regional Training Workshop on Labour Accounts, 14 18 Okt. 2019, Sungkai
- Regional Conference on the Development of Viable Statistical Infrastructure and Technical Training on Statistical Business Registers, 10 - 12 Dis, 2018, Kuala Lumpur
- ♦> United Nations Regional Workshop on the 2020 World Programme on Population and Housing
- Censuses: Interstional Standards and Contemporary Technologies, 25 28 Jun 2018, Kuala Lumpur
- ◆ Regione/ Course on Statistical Business Registers (SBR): Date Sources, Maintenance And Qually Assurance, 21-25 Mei 2015, Sungkai
- Regional Conference on the Development of Viable Statistical Infrastructure and Technical Training on Statisticel Business Registers, 10 - 12 Dis. 2018, Kuala Lumpur
- Brunei Darussalam-Indonesia-Malaysia-Philippines East Asean Growth Area (BIMP EAGA) (2018)

VICE CHAIR

- Organization of Islamic Cooperation Commission (O/C-StetCom) (2023-2024)
- Regional Steering Group (RSG) for Civil Regisiration and Vital Statistics (CRVS) in Asia and the Pacific (2019-2024)
- Negional Advisory Board (RAB) Meeting on Interational Comparison Program (ICP) 2021 for Asia and the Pacitic
- Bureau Members of the ESCAP Committee on Staistics (2021-2022)
- >> Committee on Statistics of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) (2020-2022)
- Steering Group Members: Regional Programme for the Improvement of Economic Statistics in Asia and the Pacifc (RPES) (2021-2022, 2019-2020 & 2016-2017) (2018-2024)
- Working Group (WG) on the Development of New Strategic Vision of OIC Statistical Commission (2018-2020)
- Friends of the Chair (FOC) of SIAP Governing Council (2013-2015)

PARTICIPATION IN THE UNITED NATIONS STATISTICAL COMMISSION 29 SIGP **EXPERTS/ COMMITTEES/ COMMISIONS/ GROUP** 63 ACTIVE **DOSM** currently holds membership ESCAP in 86 international working groups, committees, and commissions. isi 9 10 **MAIN HIGHLIGHTS**



the Pacific (SIAP), 2012 Asia and the Pacific (SIAP) Governing Council of the Statistical Institute for Asia and the Pacific (SIAP)







Chairman, 6th Governing Council of





19th Governing Council of



PROUD HOST: MALAYSIA AND WORLD STATISTIC CONGRESS (WSC)



- 19th November 2014

Joint Preparation **Meeting with ISI**



National Organizing Committee Weekly Meeting

International Statistical Institute Regional Statistics Conference (ISI RSC 2014)



60th ISI World Statistics Congress (WSC), Rio De Janeiro, Brazil

July 2015

Malaysia are selected for 62nd ISI WSC 2019 in Kuala Lumpur







July 2017



National Organising Committee Strategic Planning Meeting

14th November 2016

Signing Ceremony for the organizing of the 62nd ISI WSC 2019 between DOSM and ISI

National Organizing Committee Strategic planning meeting

18th - 23th August 2019



















Malaysia successfully hosted the 62nd ISI WSC 2019 World Statistical Congress which was held from 19th -23th August 2019 and was attended by 2500 statisticians and data scientists from all over the world. The Congress was officiated by YAB Tun Dr. Mahathir bin Mohamad, at the Kuala Lumpur Convention Centre.



Scientific Paper 1,328

Candidate



Corporate Social Responsibility (CSR) Program

Tree planting Activities at the Forest Research Institute of Malaysia (FRIM), Kepong

November 2019



ISI WSC 2019 Appreciation Dinner at De. Wan 1958 by Chef Wan

World Stats (WSC) Run 2019 located at Dataran Merdeka, Kuala Lumpur

September 2019



Inauguration of ISI WSC Garden at the Malaysia Statistical Training Institute Sungkai, Perak

February 2020



Launch of ISI WSC 2019 Proceedings and Launch of Statistics official song "Statistics Bloom in Harmony"

4th March 2020



Submission of ISI WSC Proceedings 2019 at Dag Hammarskjöld Library













20 October

MALAYSIAN RECOGNITION AWARD

has earned numerous national recognitions and awards, reflecting the department's steadfast commitment to innovation, digitalization, modernization, statistical literacy, and excellence in both management and the delivery of top-tier statistical services to the nation.

Each award received is a powerful testament to DOSM's unwavering dedication and tireless efforts in ensuring that the statistical data produced is not only accurate and relevant, but also plays a strategic and impactful role in driving Malaysia's national development.





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INNOVATION AND DIGITALIZATION

DOSM is recognized for its success in utilizing digital technology to deliver fast and accurate statistics through various ICT innovations that have modernized the country's data collection and delivery systems.





5 September 2024: Appointed as the development agency for the Central Database Hub (PADU) system. SAS Excellence Award – Customer Award the Central Database Hub (PADU) system. 2024: DOSM



3 July 2024: Excellence Award for National Data Sharing Advocate (Public Sector) in conjunction with the Malaysia Digital Economy Industrial Appreciation Award ceremony by MDEC



13 September 2024: Awarded as the Pioneer Agency for the Expansion of Public Sector Open Data Project Phase 1 in conjunction with the Public Sector Digital Conference (PDISA) 2023



Best Paper and Best Presenter during International Conference on Data Science nd Emerging Technologies (DASET 2022)



22 September 2022: Runner-up and third place Penang Open Data Application Challenge (PODAC) 2022



2 November 2017: edal for the Prime Minister's Department ICT Innovation Award 2016 &
Excellent Service Medal 2016 for the
Development of Statistics Data
Warehouse (StatsDW) - ICT Category

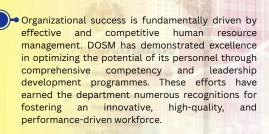


SAS Certified Data Scientist, the first government department in the world to be awarded a SAS Certified Data Scientist



6 December 2018: Gold Medal for the JPM Innovation Award 2018 – MyLocal Stats

ORGANIZATIONAL MANAGEMENT



Urusan Pengesahan Dalam Perkinkhwatan



Unusur Pamberian Taraf Berpanson

party receiped passive



1 May 2021: CUEPACS Federal Caring Employer Award 2021



2 May 2020: Dr. Mohd Uzir Mahidin, Chief Statistician of Malaysia received the CUEPACS Labour Day Icon Award 2020

of Alst perblishmen Univers Programbitan















SERVICE DELIVERY SYSTEM

DOSM is recognized for its effectiveness in providing easy and user-friendly access to statistical data, thereby strengthening transparency and fostering user trust.

5-star rating during the evaluation of Malaysia's government portals and websites in 2011

Top 3 & 5 positions of the best website competition 2005

Winner of the Best Government Website 2001

Top 20 Best Government Websites 2000



5-star rating during the evaluation of Malaysia's government portals and websites in 2011



12 Disember 2012 Excellence Award 5 Star Rating Malaysia Goverments Portal and Websites Assessment 2012



Public Sector Innovation Award 2011

STATISTICAL MODERNISATION AND INNOVATION





eStatistics



StatsDW



StatsBDA



Stats Dig



Stats Geoportal



DATA PORTAL





Life Expectancy System



Interactive Visualisation



Malaysia External Trade Statistics Online



Population **Ouick Info**



INTERACTIVE VISUAL







Inflation Calculator







DASHBOARD



Informative Data Centre (MysIDC)



Malaysia Info





MyLocal Stats



MyPrice Dashboard



MOBILE APPS



Tourism Dashboard



Agricultural Ānalytical System



Malaysia Economic Recovery Dashboard



Occupational Accident Statistics



Job Market Insights



My Job Profile



Malaysia Labour Market Interactive Data



Population Clock



Open DOSM



Population and Housing Census of Malaysia Dashboard (MvCenDash)









Recognising statistics as public goods and

ensuring their widespread use, the DOSM statistical deliverable has been upgraded

















METHODOLOGIES & GUIDELINES

















NATIONAL STATISTICS AND DATA COUNCIL (MSDN)

Standardization of Statistical Classification

In 2020, the Government of Malaysia agreed to the establishment of the National Statistics and Data Council (MSDN), chaired by the Prime Minister of Malaysia. The MSDN serves as the highest advisory body in providing guidance and direction to strengthen the governance of the National Statistical System. The **MSDN** Governance Structure is also supported by the MSDN establishment of the Executive Committee, the State/Regional Statistics and Data Council, and the District Statistics and Data Council.



THE STRENGTHENING OF THE NATIONAL STATISTICAL SYSTEM (PSSN)

Introduction

The Strengthening of the National Statistical System (SNSS) is an initiative led by the DOSM and has been mandated by the Government in an effort to strengthen the capabilities of the National Statistical System (NSS). This initiative represents a shift towards encouraging innovation and improving the standard of decision-making for existing NSS.

Objective

The implementation of SNSS also aims to prepare and enhance the Malaysia Statistical System to meet the complexities of the environment and the dynamic challenges in the present and future, particularly pertaining to the production of relevant statistics, to ensure statistical conformity to international standards, and to meet the needs of national development in identifying targeted groups.

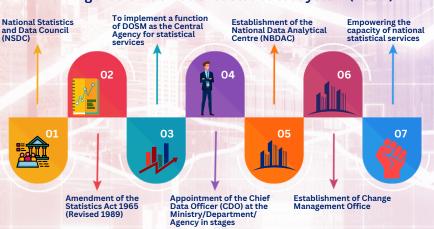
CABINET OF MINISTERS

NATIONAL STATISTICS AND DATA COUNCIL (MSDN)

MSDN EXECUTIVE COMMITTEE



Main Agenda of the National Statistical System (PSSN)



STATE/REGIONAL STATISTICS AND DATA COUNCIL (MSDNgW)

DISTRICT STATISTICS AND DATA COUNCIL (MSDD)























STATISTICS FOR NATIONAL **WELL-BEING AND DEVELOPMENT**

CENSUS AND SURVEY DOSM JOURNEY

1930 1891 1931 1959 1963 1957

- Population Census for the Straits Settlement Encompassing the Cocos Island and Christmas Island
- Compilation of Trade Data
- Census of Rubber Traders
 Annual Rubber Estate Census
- Household Expenditure Survey

1971

Annual Survey of Manufacturing Industries

1970

Annual Construction Census Economic Census (Mining and Quarrying)

1980 Collection of Building Materials Cost Prices

- 1973 Collection of Producer Prices
- 1972

· Economic Census (Mining)

- Census / Survey of Services Establishment -Education / Hospital / Clinic /Architectural & Engineering Activities and Related Technical Consultancy/ Accounting/ Legal Activities/ Real Estate/ Sea & Coastal Water Transport/ Public Bus/ Travel Agency, Tour Operator, Reservation Service/ Cargo Handling
- Collection of Consumer Prices
 Rent Survey
 Population and Housing Census
 Census Coverage Consumer Cons Population and Housing Census
- . Monthly Manufacturing Survey

1968

1981

1982

1983

1989

1998

2000

Amenities Survey

Census/ Survey of Services

Construction Survey

Screening Survey for Companies

Census/ Survey of Services Establishment ICT/Air Transport/ Railways/ Water Transport/ Highway Operation/ Courie

2009

2008

2005

2004

2001

Quarterly Survey of Services Survey of

- Survey of International Trade in Services Salaries and Wages Survey
 TRANSPORT Passenger, Freight, Warehousing
 & Other Transport Related Services
 Survey of International Trade in Services TRANSPORT Port and Airport Operator
 Survey of International Trade in Services TRANSPORT Postal & Courier Services

 **Salaries and Wages Survey
 Sur

- Monthly Distributive Trade Survey (BTS)
- Bussiness Tendency Survey (BTS)
- Mining of Petroleum and Natural Gas Industry Census
 Monthly Census of Rubber Estates

2015

2017

2018

2021

Employment Statistics Survey Informal Sector Work Force

National Household Indicator Survey (NHIS) Special Report on the Impact of Floods in Malaysia

2024

2023

2022

- Census of Oil & Gas Services and Equipment (OGSE)
- Agriculture Census

- Survey of Bazar Ramadan
 Survey of Bazar Aidilfitri

NEW PUBLICATIONS

- Consumer Price Index, Malaysia, 2022
- Monthly External Trade Statistics, Malaysia, 2022
- Compendium Of Environment Statistics, 2023
- **Economic Census, 2023**
- Selected Agricultural Indicators, 2023
- External Trade Indices, 2024
- **Malaysian Economic Statistics Review** (Mesr), Volume 8, 2024
- **Current Population Estimates, Malaysia,** 2024



2023











MALAYSIA 2025

















HUMAN CAPITAL &

CAPACITY DEVELOPMENT

was established to fulfill the needs of the **development of human capital in the DOSM** as well as to raise awareness and understanding of the importance of statistics among society.

VISION

Dynamic Competencies Development Institution





Statistics Inspire Innovative Mind



OBJECTIVE

To provide quality and dynamic course modules and curriculum that meet the needs of national

statistical

development



To produce skilled human capital in the field of statistics

To provide and organise training programs through collaboration with national an<mark>d</mark> global institutes





CURRICULUM DEVELOPMENT

Management & Generic



COURSES **FOR 2025**

Methodology, Research & Quality







The Institute in Sungkai, Perak Darul Ridzuan was built on 40.5 acres of land, starting on 15 May 2008. It includes an administration block, accommodation Includes an administration block, accommodation block, multipurpose hall, surau, and recreational facilities. Development was done in two phases: the first phase (admin and accommodation blocks) was completed on 28 December 2011, and the second phase (hall, surau, and director's house) was completed on 27 June 2014. ILSM began operations on 3 January 2012 with 28 staff.

- 6 lecture rooms 10 syndicate rooms 1 library
- 3 computer labs1 innovation lab

Capacity 150 participants, 100 rooms in total















INTERNATIONAL COOPERATION COURSE

In line with DOSM's aspiration to become a leader in statistical services, ILSM has strengthened collaboration with agencies at both national and international levels through the sharing of statistical knowledge and expertise across various fields.

8 Regional Courses, 2 Country Courses, 2012 - 2024

COLLABORATION

DOSM Expert

International Expert

UN Statistics Division (UNSD)

UN Statistical Institute for Asia and the Pacific (UNSIAP)

Economic and Social Commission for Asia and the Pacific (ESCAP) International Labour
Organization (ILO)

Australian Bureau of Statistics (ABS)

ASEAN Secretariat
(ASEC)





Regional Workshop on Compiling Tourism Statistics 6th - 10th May 2024







Training of Trainers On Quality Of Statistics For Sustainable Development Goals (SDGs) Workshop 11th - 13th December 2023

STATISTICAL COMPETENCIES DEVELOPMENT PROGRAMME











The Statistical Competencies Development Programme (SCDP), introduced in 2018, is a structured initiative designed to provide newly appointed officers with comprehensive training. The programme emphasizes three core components: attitude, skills, and knowledge. This holistic approach is intended to enhance their professional capabilities and resilience in navigating the demanding work environment at DOSM, while simultaneously fostering a culture of excellence and professionalism.













INSIGHT FOR 75 YEARS

INTERNATIONAL



I want to send my heartfelt congratulations to the statistical community in Malaysia and all the hardworking staff of the Department of Statistics Malaysia for the double celebration of the National Statistics Day and the 75th anniversary of your distinguished institution. Statistics is the essence of l<mark>if</mark>e, of all our lives. all over the planet. Through global statistics, we are all connected.

Congratulations again, and thank you for being an important and active part of the global statistical

Director, United Nations Statictics Division, New York



The International Statistical Institute is proud to have supported and collaborated with the Department of Statistics Malaysia over the years on notable events such as the 2014 IS/ Regional Statistics Conference and the 62nd IS/ World Statistics Congress in Kuala Lumpur, Malaysia. We commend the Department for its decades of dedication to promoting excellence in the field. We believe that the next 75 years will bring even greater innovation and contributions, shaping a future where statistics and data science continue to influence policymaking, drive economic growth, impact demographics. and foster national development. May your legacy of excellence continue to inspire future generations of statisticians.

Xuming He

ISI President International Statistical Institute



Georges-Simon Ulrich

Both the motto of the Department of Statistics Malaysia (DOSM), "Statistics is the Essence of Life", and the United Nations Statistical Commission's motto, "Better Data - Better Life", highlight how highquality, timely, reliable and disaggregated data can help us understand the world around us and help decision-makers to make decisions based on facts.

For 75 years now, DOSM has provided insights into population trends, economic performance, well-being, and into other key aspects of the social, economic and environmental dimensions. These statistics help governments, civil society, businesses, researchers as well as media make informed decisions

and that improve the quality of life. Director General, Swiss Federal Statistical Office and Chair, United Nations Statistical Commission



For 75 years, DOSM has played a pivotal role in supporting Malaysia's development by providing accurate, timely, and high-quality statistics. Your work has laid the foundation for evidence-based policymaking, driving the nation's economic, social, and environmental progress, DOSM has consistently demonstrated excellence in statistical capacity, setting standards not only within Malaysia but also as a leader in the ASEAN region and beyond.

DOSM's unwavering commitment to international collaboration has been an inspiration to all of us working to strengthen statistical systems across Asia and the Pacific. The world is increasingly data-driven, and DOSM is well-positioned to navigate this new landscape. By embracing innovation, fostering collaboration.

and upholding the highest standards of professionalism, DOSM will undoubtedly continue to shape the future of Statistics in Malaysia and contribute to the global community.



Director United Nations Statistical Institute for Asia and the Pacific



The Department of Statistics Malaysia (DOSM) has positioned itself at the forefront of meeting this challenge - transforming itself into an organization which meets the needs of data users today and in the future. Under the dynamic leadership of Dr Mohd Uzir Mahidin, DOSM is not only meeting the data needs of policymakers and citizens in Malaysia, but also generously sharing its expertise and helping build capacity in other countries across the Asia-Pacific region. May the department's passion and leadership inspire even greater achievements in the years to

Rachael Beaven

Director, Statistics Division United Nations Economic and Social Commission for Asia and the Pacific



Dr. Ahmad Zafarullah Abdul Jalil

has not only reinforced Malaysia's capacity for evidence-based policymaking but has also significantly advanced ASEAN's statistical cooperation. As an active and committed member of the ASEAN Community Statistical System (ACSS), DOSM has played a pivotal role in improving the availability, quality, and harmonization of data across ASEAN Member States. Your contributions have been essential in delivering timely, relevant, and comparable statistics, supporting evidence-based policymaking, and monitoring the progress of ASEAN's integration. DOSM's valuable expertise and leadership have also played a significant role in shaping key initiatives, from the harmonization of standards to the development of sustainable development indicators, furthering ASEAN's shared regional goals.

DOSM's unwavering dedication to statistical excellence

Director of ASEAN Integration Monitoring Directorate ASEAN Secretariat













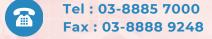
THANK YOU











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