



This year, MyStats2015, the third Malaysia Statistics Conference, will again be held in Sasana Kijang, Bank Negara Malaysia, Kuala Lumpur on Tuesday, 17 November 2015, jointly organised by Department of Statistics, Malaysia (DOSM), Bank Negara Malaysia (BNM) and Institut Statistik Malaysia (ISM). The theme "Enriching Statistics in an Inter-connected and Digital World" is very relevant as the world today is highly inter-connected due to the greater financial and economic integration as well as advancement in information technology. The borderless world and the fast transmission of information demand (as well as created) additional or new statistics for analysis, diagnosis and decision making. There will be one plenary session with invited speakers, 2 parallel sessions and a panel discussion session. In conjunction with the conference, a mini career fair is being organised to facilitate interaction between statistical graduates/ under-graduates and institutions interested to recruit statisticians/researchers. The conference is expected to be attended by over 400 participants. Participation in the conference and career fair is free.

For more information, please liaise with the following officers :

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03-8885 7246 | sabaruddin@stats.gov.my



MyStats  
2012 & 2013



# HARI STATISTIK SEDUNIA MALAYSIA 20.10.2015

Data Berkualiti, Kehidupan Sejahtera

Program  
terkini **WSD**

Statistics Talk

StatsRun 2015

Bicara Statistik

MyStats Conference

News  
**Liputan  
STATISTICS TALK**  
Malaysia University of Science and Technology (MUST)

PETALING JAYA, 17 Sept. - Sempena sambutan Hari Statistik Sedunia 2015 dan *Industry Forum Series*, Jabatan Perangkaan Malaysia dengan kerjasama Fakulti Perniagaan Malaysia University of Science and Technology (MUST) telah mengadakan satu sesi **Statistics Talk bertempat di kampus MUST**. Sesi ini telah dihadiri oleh sebilangan besar tenaga pengajar MUST serta pelajar dari fakulti berkenaan.

Agenda dimulakan dengan ucapan alu-aluan oleh Dekan Fakulti Perniagaan iaitu YBhg. Dr. Yeah Kim Leng. Acara kemuncak merupakan sesi pembentangan bertajuk "*DOSM Micro Datasets for Academic Research: Type, Scope dan User Guideline*" yang telah disampaikan oleh En. Abang Saifulhadi Ibrahim, Timbalan Pengarah Bahagian Korporat dan Khidmat Pengguna, Jabatan Perangkaan Malaysia.

Intipati pembentangan adalah perkongsian maklumat berkaitan jenis dan kegunaan data, serta panduan untuk mendapatkan data tersebut menerusi web Jabatan. Sesi yang mengambil masa satu jam telah mendapat sambutan yang menggalakkan dengan penglibatan aktif serta interaksi dua hala yang berkesan diantara pembentang dan hadirin.

## Foto Sepanjang Sesi



Maklumbalas  
Peserta

"More wider use of statistics in all disciplines including the public sector"



Dr. Dr. Sellappan  
Dekan,  
Fakulti Sains & Kejuruteraan

"Statistics is important to our life to differentiate the progress of each and everything"



Vimala Devi  
Pensyarah, Fakulti Pendidikan

"Statistics very helpful for my academic research. Without numbers, life would be bored"



Azreen Roslan  
Pensyarah, Fakulti Perniagaan

"I'd like to have a programme that will discuss how statistics can be applied in trading or investment"



Mohamed Issa Fiarid  
Pelajar MBA & Staf MUST

**JAWATANKUASA SAMBUTAN  
HARI STATISTIK SEDUNIA 2015**

PENAUNG  
YBhg. Datuk Dr. Hj. Abdul Rahman Hasan  
PENGERUSI  
Dr. Mohd Uzir Mahidin

EDITORIAL NEWSLETTER  
Siti Asiah Ahmad  
Rafiza Ramli  
Khaironlizam Hassan  
Norul Anisa Abu Safran  
Amirah Nur Ahmad  
Wan Rahifah Wan Ramli  
Khirul Azhar Mohd Azman  
Hajjah Abdul Latif  
Mahani Yusoff

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www.statistics.gov.my

**CONGRATULATIONS**  
Department of Statistics Malaysia  
On the success of Malaysia to host  
the 62<sup>nd</sup> World Statistics Congress  
International Statistical Institute  
Kuala Lumpur, 2019

With cooperation

With support



# CALENDAR OKTOBER 2015



**StatsRun 2015**  
**StatsRun 2015**  
 17 Oktober 2015  
 DATARAN PUTRAJAYA, PRESINT 3

The Power of Statistics: Better Data, Better Lives  
**BICARA STATISTIK**  
 20 Oktober 2015  
 AUDITORIUM JPA, PUTRAJAYA

## EDISI OKTOBER 2015

### ISI South East Asia Regional Network

The International Statistical Institute (ISI) SEA Regional Network was launched in mid-2013. It is one of the 4 regional networks established by the ISI to promote the development of statistical education, share best statistical practices as well as stimulate collaboration in research and development in statistical areas within and across the regions.

The Chairman of the ISI-SEA Outreach Committee is Mr. Toh Hock Chai, Director, Statistical Services Department of Bank Negara Malaysia. The key activities of the Outreach Committee are to promote ISI membership within the SEA countries, plan and coordinate initiatives and communication within the Network and support growth of statistical development in the region.

Please visit <http://www.isi-web.org/8774> for more information about the network.



ISI SEA Outreach meeting during World Statistics Congress 2015, in Rio de Janeiro

### ARTIKEL PILIHAN

Tajuk : 'The Use of Markov Chain Method on Analyzing Manpower Data in Higher Learning Institution'

**'THE USE OF MARKOV CHAIN METHOD ON ANALYZING MANPOWER DATA IN HIGHER LEARNING INSTITUTION'**  
 RAHELA ABDUL RAHIM, HASLINDA IBRAHIM & SAHUBAR ALI NADHAR KHAN  
 School of Quantitative Sciences  
 UNIVERSITI UTARA MALAYSIA



The approach to manpower policy in most Malaysian universities appears to be guided by the traditional method of putting the right number of people in the right place at the right time or arranging for suitable number of people to be allocated to various jobs usually in a hierarchical structure. The technique has been practiced for years. This traditional method is deficit in the sense that it neither offers computational tools that will enable administrators to determine possible line of action to be taken nor provide tools to generate alternative policies and strategies. The objective of this study was to design a planning model for projecting university faculty employment under alternative policy suggested by the government. The planning model was developed using Markov chain technique based statistic. Two scenarios were considered in the study; scenario 1 was based on historical data pattern between year 1999 – 2014 and scenario 2 was based on RMK 9 policies. The results showed the possibility average length of stay by position and probability of loss for both scenarios. The greater impact is expected for average length of stay of senior lecturers compared to other faculty position considering the new policy.

# MALAYSIA 20.10.2015 NEW SLEETTER Hari Statistik Sedunia

### STATISTIK Apa Kata Mereka

"In order to monitor the implementation of SDGs, Malaysia will further improve the availability of and access to disaggregated statistics - income, gender, age, ethnicity, disability - to ensure that no one is left behind"

**Dato' Sri Rohani Abdul Karim**  
 Minister for Women, Family and Community Development (KWPKPM)  
 at the opening ceremony of the Asian Population Association 3<sup>rd</sup> Conference  
 27 July 2015, Kuala Lumpur.



"Data yang berkualiti, tepat dan bermutu merupakan input penting kepada dasar dan perancangan ekonomi negara serta menjadi pengukur utama kemajuan ekonomi negara"

**Datuk Seri Dr. Rahamat Bivi Yusoff**  
 Ketua Pengarah  
 Unit Perancang Ekonomi  
 Jabatan Perdana Menteri.

"Integriti, amanah dan bertanggungjawab adalah amat perlu dalam kalangan pengumpul dan pemegang data"

**Dato' Dr. Siti Norliah Ismail**  
 Ketua Pengarah, Lembaga Penduduk dan Pembangunan Keluarga Negara (LPPKN)  
 semasa Majlis Pelancaran Kajian Penduduk dan Keluarga Malaysia Kelima KPKM-5  
 1 September 2014, Shah Alam.



"Animating & Visualizing data for a clearer future"

**Nor Haslina Mohamed**  
 Ketua Pegawai Pemasaran  
 Netcarbon Sdn. Bhd.

### Tahukah anda?

- 1 Pendapatan isi rumah bulanan purata di bandar adalah **RM6,833** pada tahun **2014**, meningkat daripada RM1,573 pada tahun 1984.
- 2 Pendapatan isi rumah bulanan purata di luar bandar adalah **RM3,831** pada tahun **2014**, meningkat daripada RM842 pada tahun 1984.
- 3 Pendapatan isi rumah bulanan purata Malaysia telah meningkat daripada RM1,098 (tahun 1984) kepada **RM6,141** (tahun **2014**), merupakan peningkatan sebanyak RM 5,043.
- 4 Pemilikan rumah di Malaysia, 2014 :  
 i. **76.1%** isi rumah memiliki rumah sendiri.  
 ii. **19.0%** isi rumah tinggal di kediaman yang disewa.  
 iii. **4.9%** isi rumah tinggal di kuarters.

\*Sumber data HIES – Penerbitan Laporan Penyiasatan Pendapatan Isi Rumah dan Kemudahan Asas 2014.