OVERVIEW OF THE MALAYSIAN SBR
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29-31 OKTOBER 2018
Technical Mission of SESRIC An Business And Registers, Brunei Darussalam
The Business Register is a structured list of establishments operating in Malaysia. It forms the basis of selection for statistical inquiries and for the calculation of estimates of attributes for the business population.

Malaysia Statistical Business Register contains large and small business units, local kind of activity units as well as enterprise groups and central and local government bodies.

Basic pillar in the system of Economic Statistics which facilitate the collection, interpretation and dissemination.

Establishments are organized by industry and assigned an activity code based on the Malaysia Standard Industrial Classification. The industry classifications in the register are based on MSIC 2008 version 1.0 which is comparable to ISIC 4 of the United Nations.

INTRODUCTION – What is MSBR
What is the main purpose of MSBR

The Business Register exists primarily for the purpose of supplying a framework for all economic surveys. It is designed to:

- Serve as a frame for the selection of establishment surveys
- For the detection and construction of statistical units
- Serve as a data source for compiling demographic information about businesses
- As a tool for mobilisation of administrative data
<table>
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<th>ROLE OF MSBR</th>
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<td><strong>For The Detection And Construction Statistical Units</strong></td>
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<td><strong>As A Tool For The Preparations And Coordination Of Surveys</strong> — so the sample will be generated from MSBR based on the sample size calculation (The list of the selected company will be generate from MSBR)**</td>
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<td><strong>As A Source Of Information For Analysis Of The Business Population And Its Business Demography</strong></td>
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<td>Eg: From the MSBR, we have the social economy &amp; demographic characteristics such as no of employment, revenue, birth &amp; death date of establishment, etc **</td>
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<td><strong>As A Tool For Mobilisation Of Administrative Data</strong></td>
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<td>The main source of MSBR development and maintenance is from administrative data (from other agencies) **</td>
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<td><strong>As An Integration And Dissemination Tool.</strong></td>
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<td>We integrate data from many sources in one system and the information can be analyse. Eg, we have released a publication/upload the no of establishment by district in Malaysia. called “My Local Stats”. **</td>
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DOSM has developed an integrated and online system to streamline the business process model in BR as well as to replace the numerous nonintegrated systems namely New Enterprise Wide Statistical System (NEWSS).
Only internal user with specific ID is allowed to access the register.
Conceptual Framework

- Foundation are driven by System of National Account
- Inline with Generic Statistics Business Process Model (GSBPM)
- Designed under Integrated Statistical Systems Framework (ISSF)
CONCEPTUAL FRAMEWORK

FUNCTION

Maintenance through list information from administrative sources.

To generate monitoring reports and analysis tools

Maintenance of establishment and enterprise information

To monitor the number/type of establishments in an enumeration block

MODULE

Screening
Agency information
Business Profiles

Establishment/Enterprise
Duplicate
Data Collection
Respondent Management Control

Report
Business Intelligence (BI)

Geographical Information System (GIS) EE
The industry classifications in the register are based on MSIC 2008 version 1.0 which is comparable with ISIC Revision 4 of the United Nations.

The classifications are determined by the principal activity of the unit which is based on the value added/output/sales by the goods or services rendered.

To enhance the efficiency in managing the activity of the establishment involved in the censuses/surveys the classifications are collated into survey codes.

There are fifty eight survey codes in the register.
DATA ITEMS IN MSBR

- **Unique ID number**: Serves as the primary identifiers
- **Company/establishment ID number**: Created by source of agencies
- **Contact information**: Such as business name, postal and location address and others
- **Legal status and equity structure**: Basic financial information
- **Activity and industry classifications**: MSIC 2008
- **Company and establishment organisation structure**: Censuses/ surveys control status indicators

**MSIC 2008**
OPERATIONAL STRUCTURE

SBR MANAGER

- Division of Research & Methodology (DRM)

OPERATION & MAINTENANCE
- DOSM State Office

DATA MANAGEMENT & QUALITY ASSURANCE
- Section of Register Management (DRM)

IT & SYSTEM
- Division of Information Management
STAFFING

• 17 PERSONALS PUTRAJAYA (HEAD QUARTES)
  ▪ 3 STATISTICIANS
  ▪ 5 STATISTICAL OFFICERS
  ▪ 9 ASSISTANCE STATISTICAL OFFICERS

• 14 STATES OFFICES *
  ▪ 1 @ 2 STATISTICIANS
  ▪ 1@2 STATISTICAL OFFICERS
  ▪ 3 -7 ASSISTANCE STATISTICAL OFFICERS

* Personal depend on size and workload of the state
PRODUCTS

- Census & Survey Frame
- Business Demography
- Enterprise Groups Report
- House hold & Economic Frame Report
Business Demography

- Data published: establishment by:
  - Birth & Death
  - Survival
  - Birth & Death by Sector
  - Birth & Death by State
  - Survival by Sector

- Annually disseminate
Starting from 2018 this survey will conduct online replacing sending the questionnaire by mail.

Agency provider can upload the dataset to the system instead of sending by email.
Trade by Enterprise Characteristics (TEC)
Trade & MSBR Data

Trade Database
- ~1m records
- ~11 files with different column names
- ~80 columns
- Size: ~438 MB

MSBR
- ~3m records
- ~2 files
- ~200 columns
- Size: ~4.32 GB
MSBR AT A GLANCE

MALAYSIA STATISTICAL BUSINESS REGISTER: BY SECTOR SEPTEMBER 2018

1,186,128 MSBR

PERKHIDMATAN
1,018,257 (85.85%)

PEMBINAAN
80,532 (6.79%)

PEMBUATAN
61,969 (5.22%)

PERTANIAN
19,428 (1.64%)

BEKALAN AIR
1,759 (0.15%)

BEKALAN ELEKTRIK
914 (0.08%)

PERLONBONGAN & KUARI
3,269 (0.28%)
TERIMA KASIH & THANK YOU

#StatsMalaysia | #MyStatsDay | #isiwsc2019 | #MyCensus2020