DEPARTMENT OF STATISTICS MALAYSIA

HARI STATISTIK NEGARA

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BANCI PENGUDUK & PERUMAHAN MALAYSIA 2020
DATA ANDA MASA DEPAN KITA

SUSTAINABLE DEVELOPMENT GOALS MALAYSIA

USE OF ADMINISTRATIVE DATA IN MBSR

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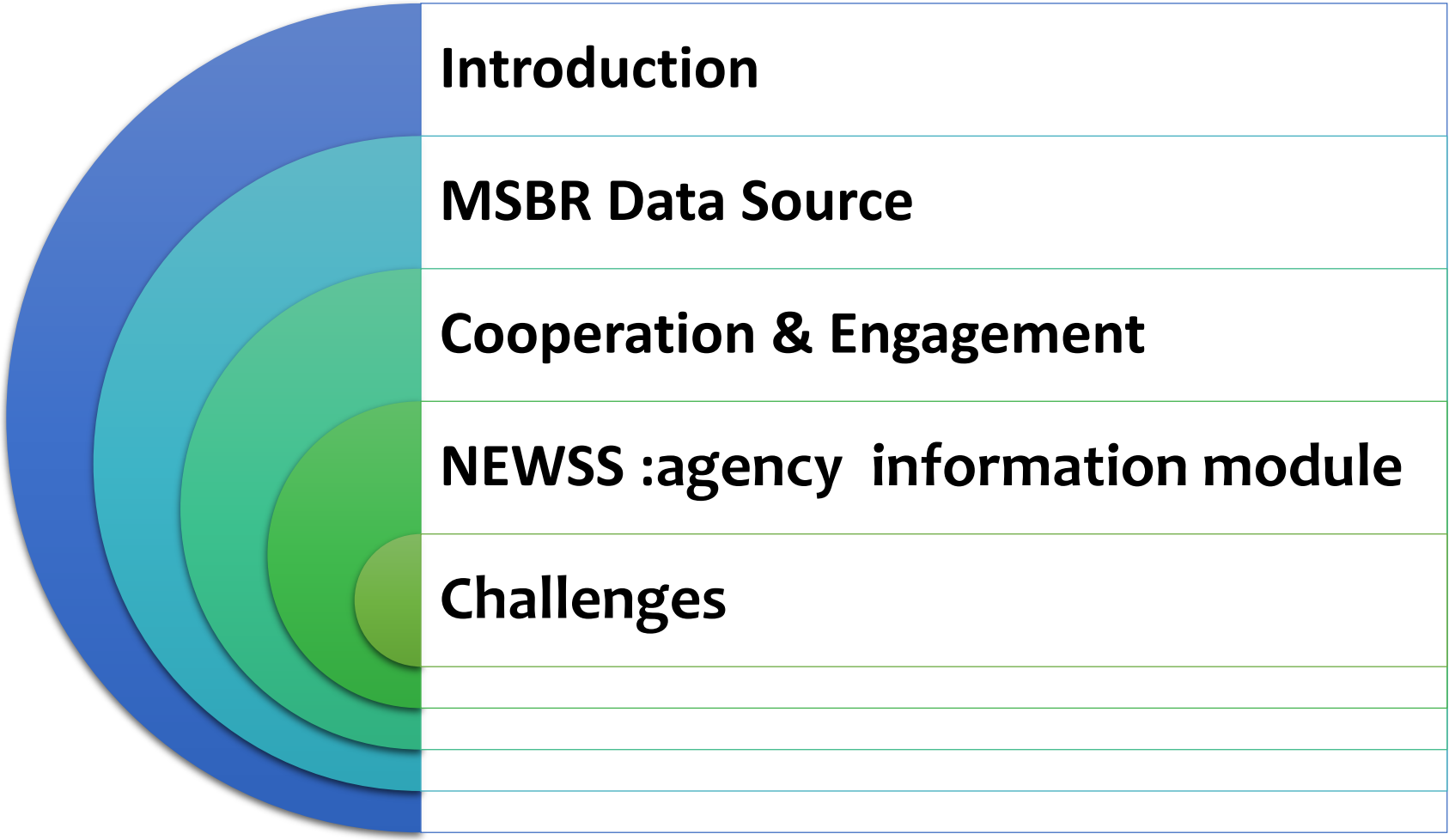
Technical Mission of SESRIC An Business And Registers, Brunei Darussalam

Outline


Introduction
MSBR Data Source
Cooperation & Engagement
NEWSS :agency information module
Challenges

Introduction :
Common understanding of administrative data

Various definitions of administrative data:

A more narrower definition:

- *Data collected by government for the purpose of administering taxes, public pension funds and other regulations*

A more broader definition:

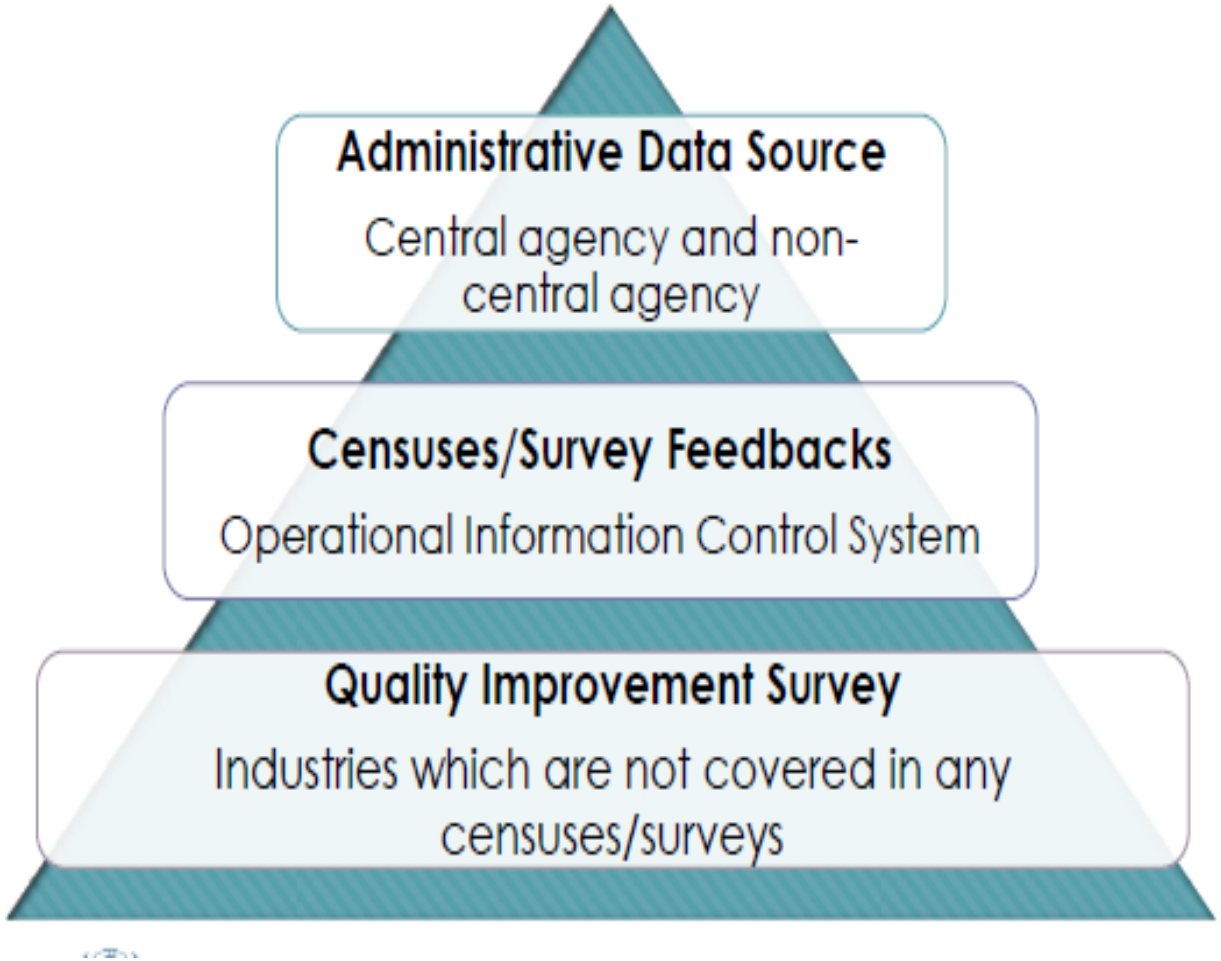
- *Administrative sources are sources containing information that is not primarily collected for statistical purposes*

Introduction :

Why use administrative data sources

1. Complete coverage of target population
2. Cost advantage over survey
3. Free if sourced from government
4. Few staff required
5. Reduction in respondent burden

MSBR Data Sources



Administrative Sources

- Central agency (> 60 agencies) such as Companies Commisssion of Malaysia (CCM), Employees Provident Funds (EPF) etc.
- Non-central source is controlled at the states level such as local authorities/councils.
- One major factor that facilitates the statistical use of administrative data records is the application of unified identification systems across different sources.

Main Sources

SURUHANJAYA SYARIKAT MALAYSIA
COMPANIES COMMISSION OF MALAYSIA

The main activity of SSM is to serve as an agency to Incorporate companies and Registers business as well as To provide company and Business information to the public

KASTAM DIRAJA MALAYSIA

KUMPULAN WANG SIMPANAN PEKERJA

LHDN MALAYSIA

Suruhanjaya Sekuriti Securities Commission Malaysia

SMECORP MALAYSIA

BANK NEGARA MALAYSIA

FAMA

ROS

LEMBAGA ARKITEK MALAYSIA

MOF PERBENDAHARAAN MALAYSIA

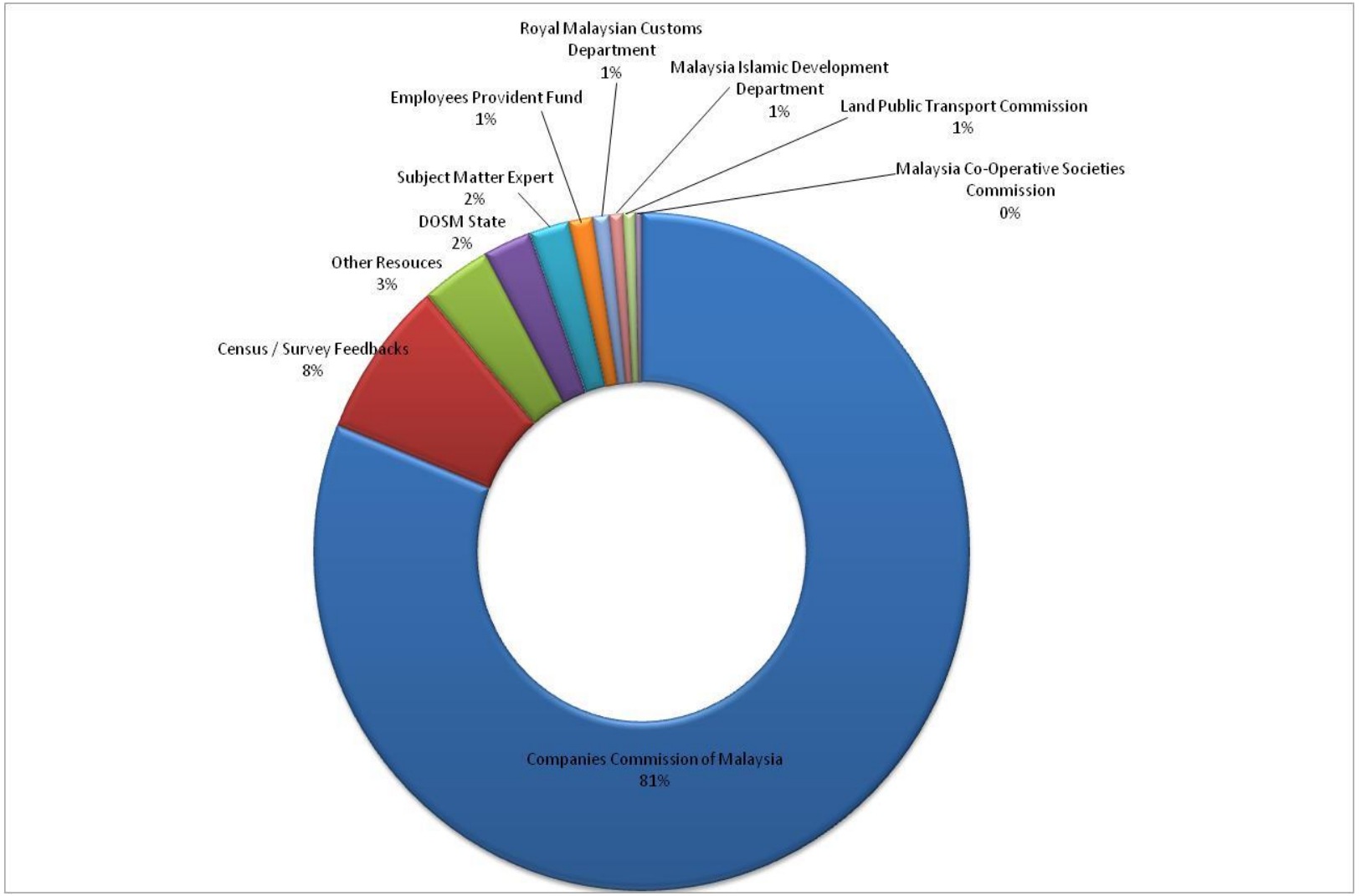
MPOB

CIDB MALAYSIA

Kami Sedia Membantu KEMENTERIAN KESIHATAN MALAYSIA

TOURISM MALAYSIA

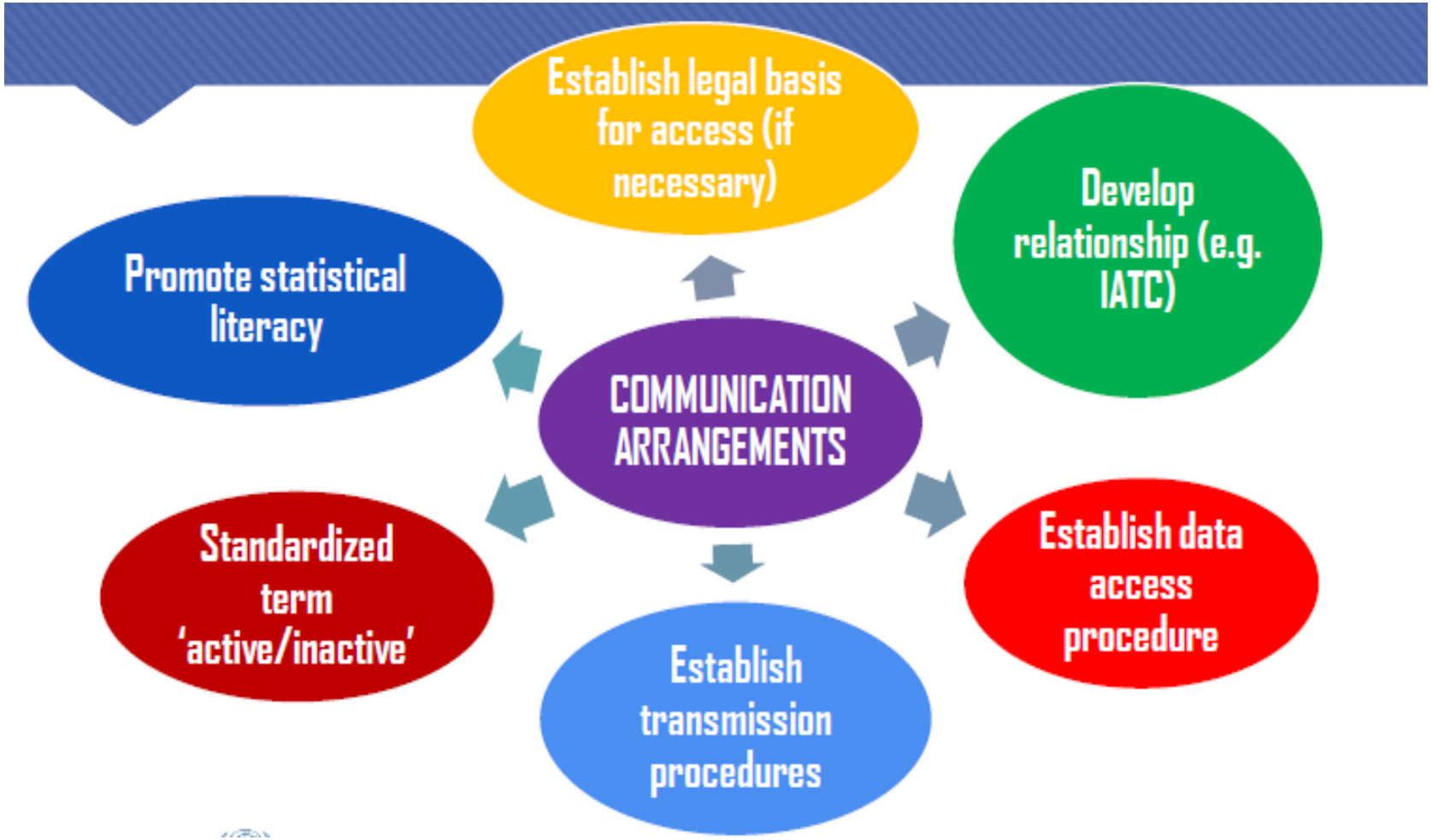
MSBR : Percentage by sources



COOPERATION **WITH AGENCIES**

- **DOSM MoU with CCM and EFF since 2009**
- **Data were received annually**
- **Meeting at least once a year**

ENGGAGEMENT WITH AGENCIES

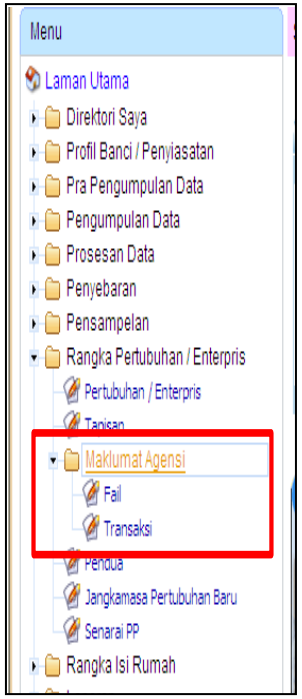


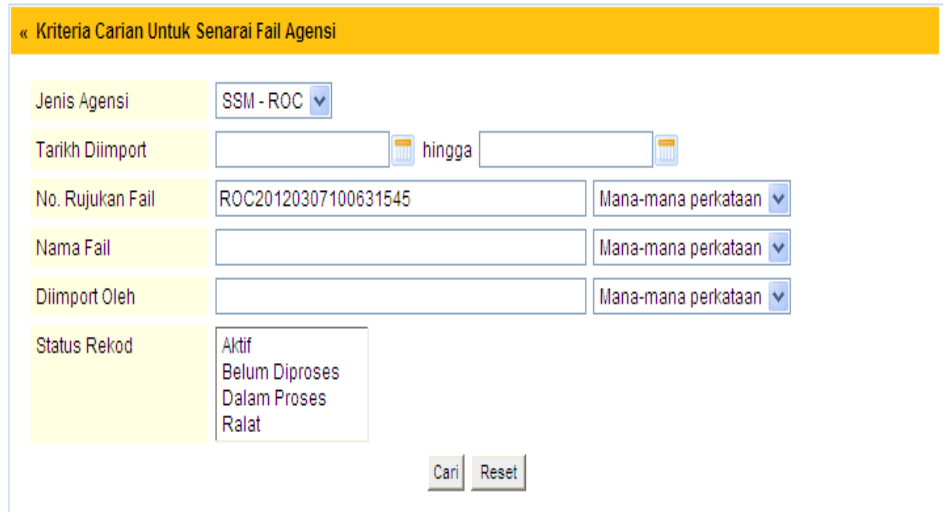
ENHANCING THE USE OF ADMINISTRATIVE DATA SOURCES

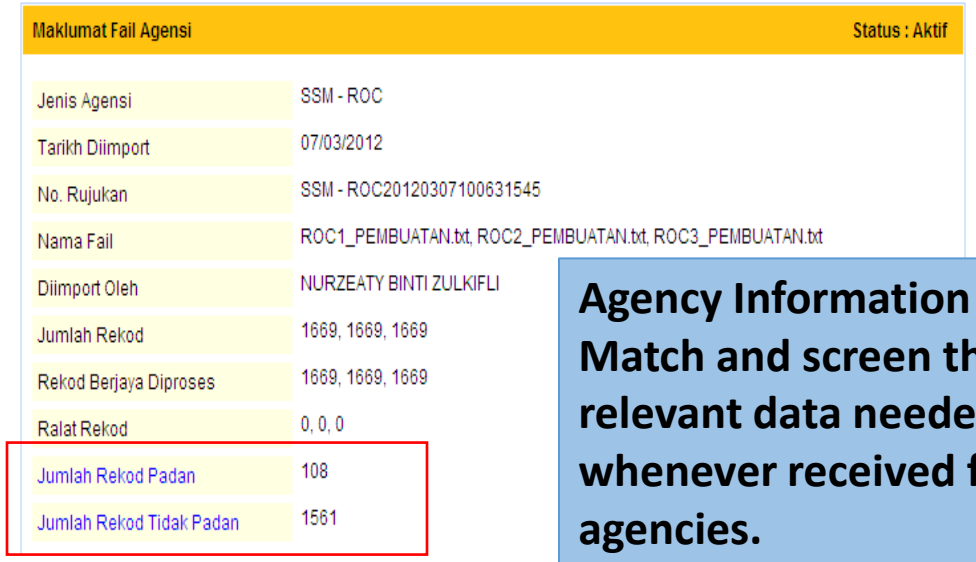
Jabatan Perangkaan MALAYSIA

1. Enhance the cooperative arrangement between statistics office and administrative agencies.
2. Overcome barriers in term of quality with respect to coverage, timeliness, frequency, validity, reliability, consistency, legal and confidentiality constraint
3. Initiate to seek new sources. In Malaysia engagement with agencies involved in MyCoID.
4. Create awareness and smart partnership among agencies through MoU, conferences, meeting etc.
5. Create validation rule to ensure the quality of data from agencies.

NEWSS : AGENCY INFORMATION MODULE

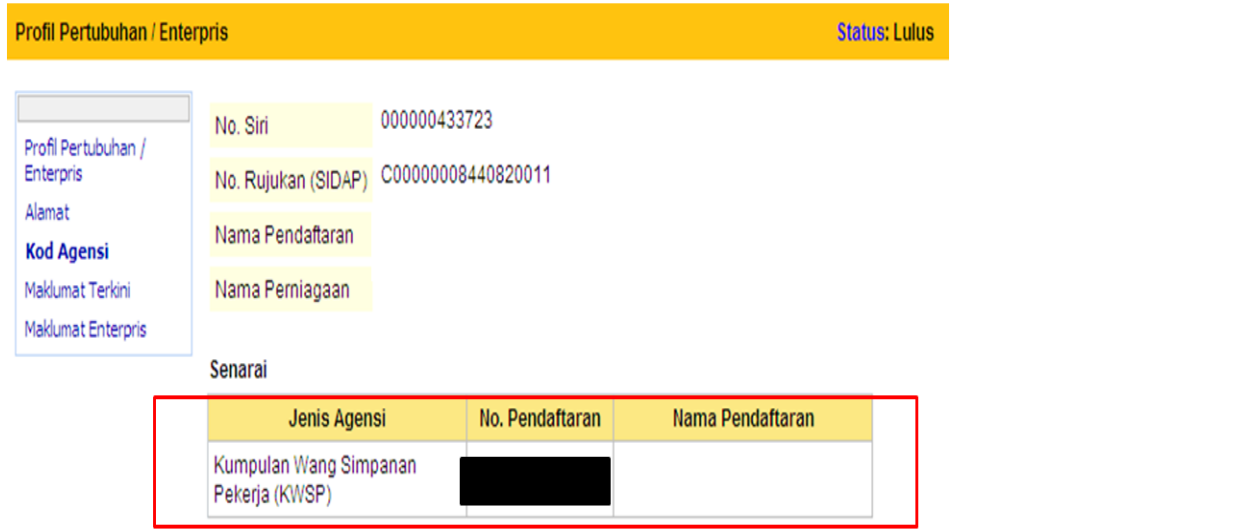


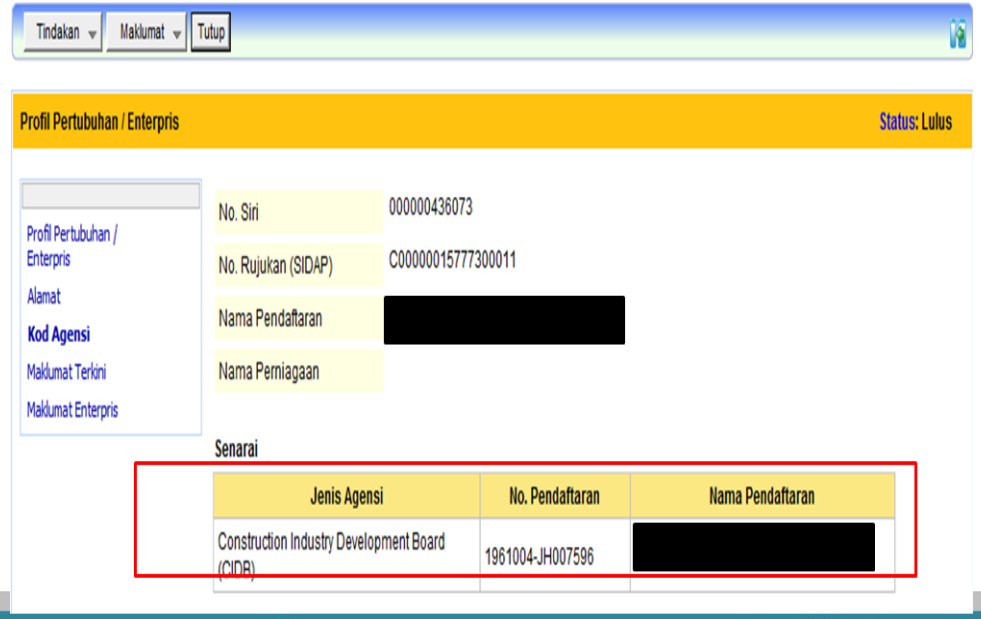




Agency Information Module: Match and screen the relevant data needed whenever received from agencies.

AGENCY INFORMATION MODULE (cont.)





CHALLENGES

New Establishments

- Not all newly registered in the administrative sources are also new in the statistical sense.
- Not all establishments that removed from administrative sources have stopped the business

Activity Classification

- The activity code assigned to the establishment from administrative sources differs from the actual activity done by establishments

Time lag

- Time lag between real event and the data deposited in the MSBR
- Usually the administrative data reaches DOSM after one year

TERIMA KASIH & THANK YOU

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MyStats 2018

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#StatsMalaysia | #MyStatsDay | #isiwsc2019 | #MyCensus2020