UNDERSTANDING THE ROLE OF MALAYSIA STATISTICAL BUSINESS REGISTER

DEPARTMENT OF STATISTICS MALAYSIA

OUTLINES

- INTRODUCTION
- MSBR: STRUCTURE
- MSBR: MAINTENANCE & UPDATING
- MSBR: CHALLENGES AND ISSUES
- CONCLUSION

INTRODUCTION

SBR is the basic instrument for all surveys conducted in economic statistics.

It is use as the source of frames for all business surveys

Malaysia Statistical Business Register (MSBR) is a fundamental property in maintaining the comprehensive list of businesses and companies operating in Malaysia.

MSBR: STRUCTURE

Statistical unit widely used in compilation statistics in Malaysia

Industry Classification

Establishment

Enterprise

MSIC 2008

Data in SBR

- Unique ID number: primary identifier
- Company/establishment ID number: from source of agencies
- Contact Information: business name, postal and location address and others
- Activity and industry classifications: MSIC 2008
- Legal status and equity structure
- Basic financial information: revenue, expenditure, salary, number of person engaged and others;
- Company and establishment organisation structure
- Census/survey control status indicators.

MSBR: MAINTENANCE & UPDATING

Administrative Sources
- Received from related agencies
- With various format

Manual Checking
- Identify unique ID
- Standardized the format of unique ID

Completeness Checking
- Address
- Activity Classification

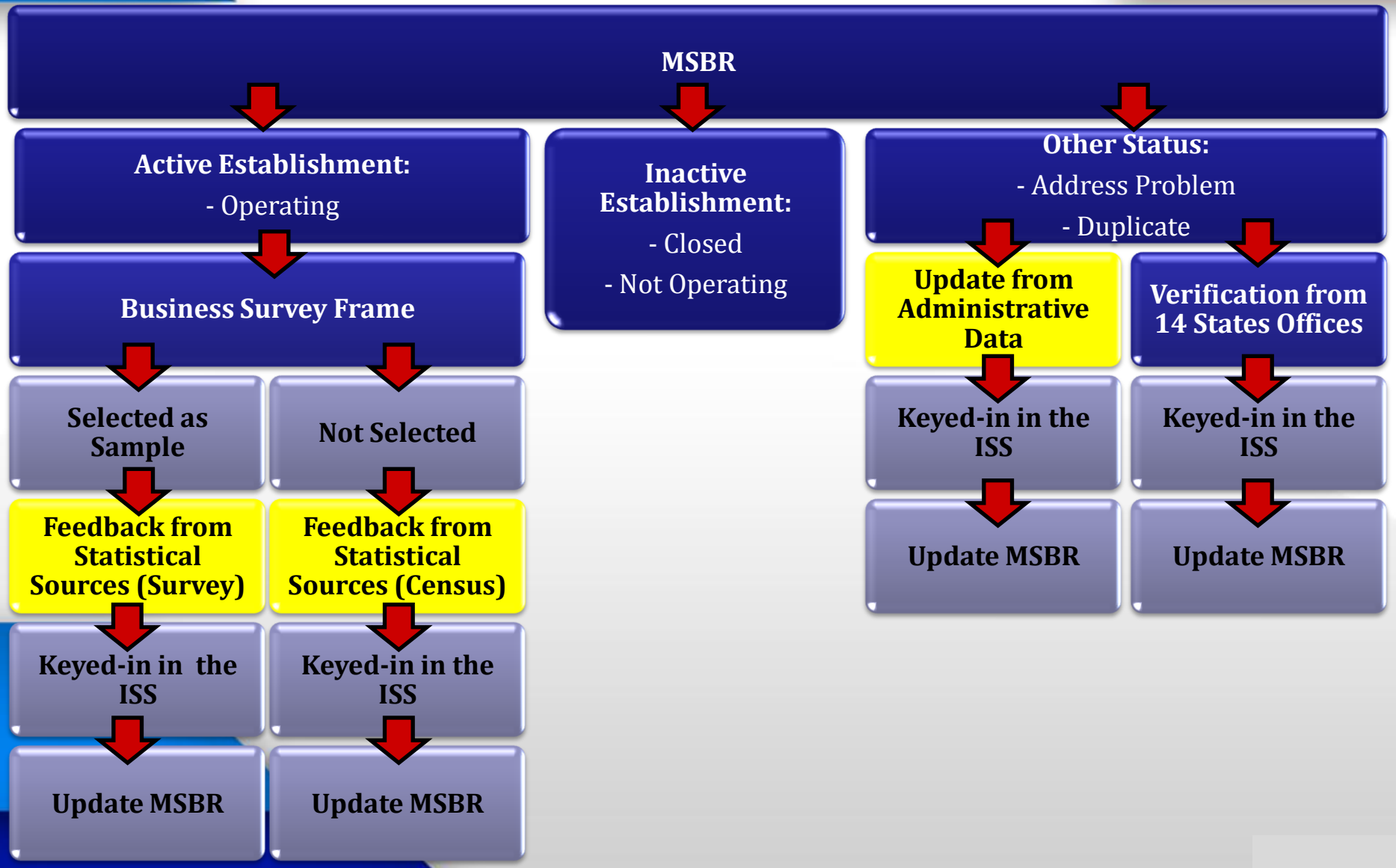
Complete: Integrated Statistical System
- Imported in ISS
- Automated matching & coding

Incomplete (no activity classification):
Screening Survey

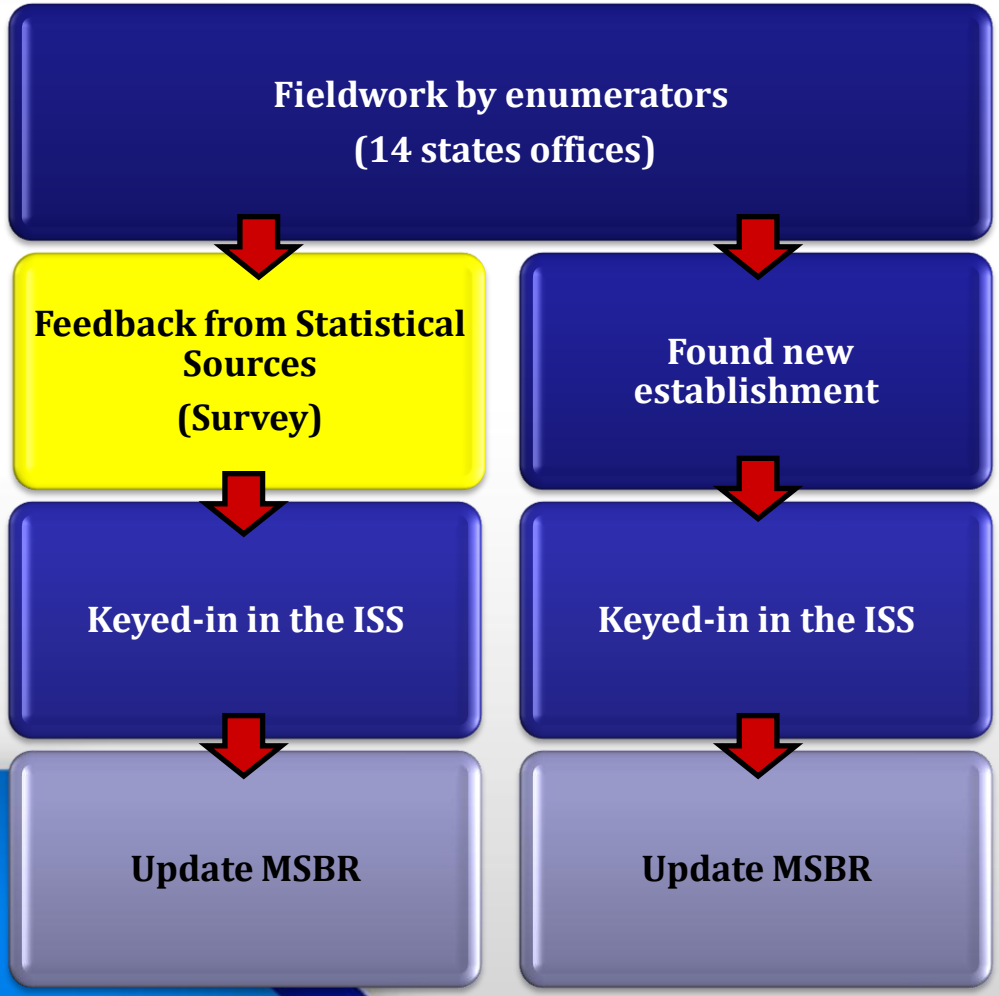
Malaysia Statistical Business Register (MSBR)
Matched : Update latest info
Unmatched : Consider as new establishment

Feedback from Screening Survey:
- Keyed-in in the ISS

MSBR: MAINTENANCE & UPDATING



MSBR: MAINTENANCE & UPDATING



As at January 2015: 946,989 active establishments

MSBR: CHALLENGES & ISSUES

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

MSBR: CHALLENGES & ISSUES

Various format of data structure	Quality Aspect
• Different agencies, different data format • Need to study the format thoroughly	• Poor data quality especially 'unique ID' from administrative sources • Need to clean the data manually before depositing it to the system.

CONCLUSION

The business register has evolved into the back bone in the process of compiling statistics

The role of administrative data for statistical purpose has become important– minimize survey burden

Hope the challenges & issues highlighted can be discussed in this course – how to solve