Virtual Event 15-18 June 2020
2020 Asia-Pacific Statistics Week

Leaving no one and nowhere behind

e-survey: Modernization in Data Collection of Short-term Economic Survey

Action Area D. Modernizing Statistical Business Processes (SD1)
Six modernization approaches for your statistical business

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2020 Asia-Pacific Statistics Week

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Monthly Manufacturing (MM) Survey

Objectives

To collect the required information in two (2) publications

Index of Industrial Production (IPI)
To measure the rate of change in the production of industrial commodities in real terms over time.

Monthly Manufacturing Statistics (MMS)
To provide the latest trend of sales value, number of employees, salaries and wages, and the production of main products.
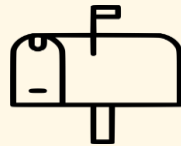
Coverage

- 251 manufacturing industries classified in Malaysia Standard Industrial Classification (MSIC 2008) version 1.0;

- MSIC 2008 is inline with the International Standard Industrial Classification (ISIC) Revision 4.

Data Collection Method

| Face to face | Postal | Telephone | e-mail | e-survey |

DECADE OF ACTION

UNITED NATIONS ESCAP
Economic and Social Commission for Asia and the Pacific

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from the British people

MM e-survey

MM e-survey is an online system (web-based) developed to enable respondents to submit the completed monthly manufacturing survey questionnaire to the Department of Statistics Malaysia by internet

How can establishments use it?

Respondent is required to register an account at MM e-survey portal

DOSM to review & approve the application received

Upon approval, a unique ID & default password will be e-mailed to respondent

Log-In

Respondent required to login and change the password before start to use MM e-survey

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Result & Discussion

Chart 1: Average Response Rate and Contribution of MM e-survey, 2009-2109
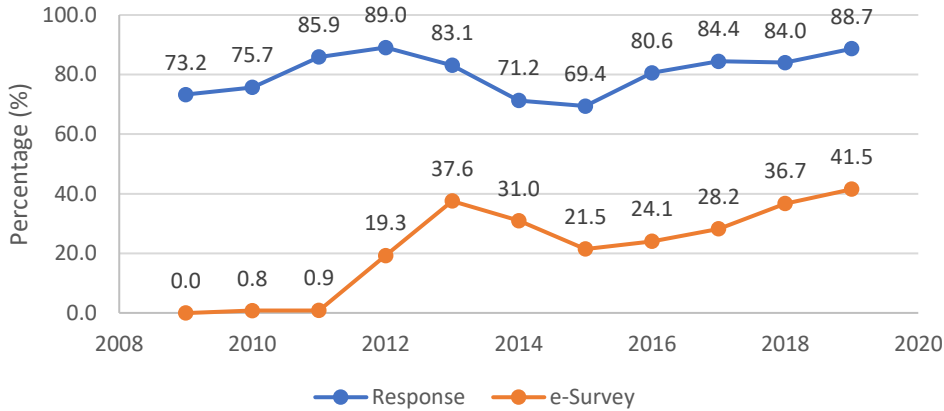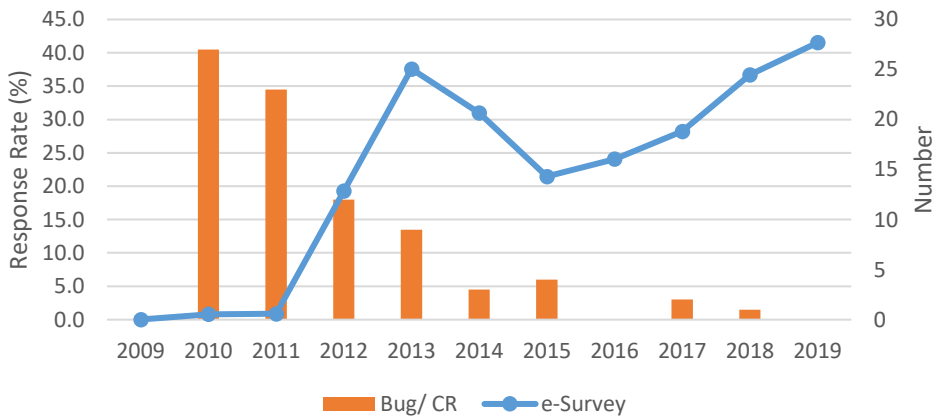

Chart 2: MM e-survey Response Rate and System Bug & Change Request, 2009-2019

Response Rate

73.2% (2009) → **88.7%** (2019)

e-survey

21.5% (2015) → **41.5%** (2019)

Increased Used of e-survey

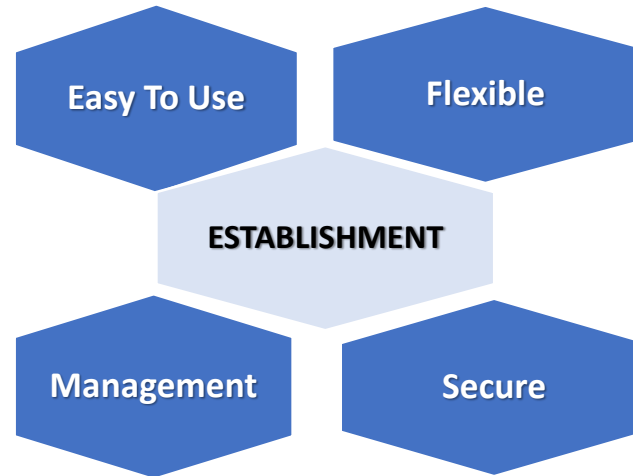Continue To Promote/ Educate Respondents → System Weakness Identified & Redesigned → Convenient, Fast & Secure

Conclusions

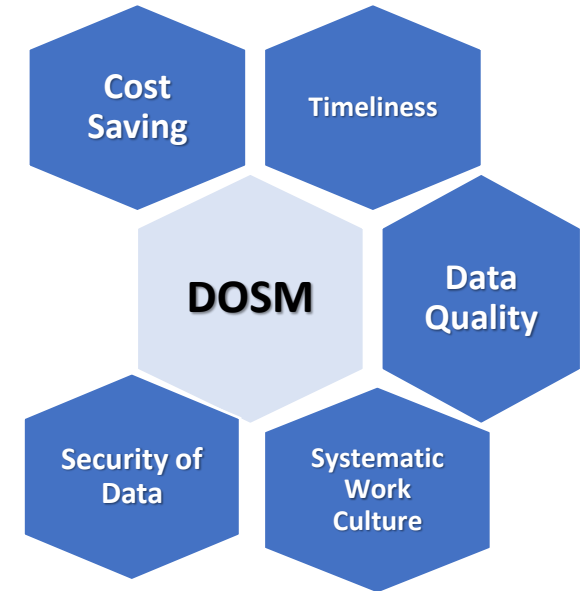### Benefit of MM e-survey

Easy To Use

Flexible

ESTABLISHMENT

Management

Secure

Cost Saving

Timeliness

DOSM

Data Quality

Security of Data

Systematic Work Culture

Strategies to Promote MM e-survey

- To promote and follow up with all existing respondents to participate in e-survey;

- To organise hands-on session to educate respondents to use MM e-survey;

- To send e-survey pamphlets and brochures to establishments;

- To determine target responds; and

- To assist respondents in registration.

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