PRIME MINISTER'S DEPARTMENT
DEPARTMENT OF STATISTICS MALAYSIA

BANCI MALAYSIA

POPULATION & HOUSING CENSUS MALAYSIA 2020

YOUR DATA IS OUR FUTURE

#MyCensus2020

20.1.2021

Make Sure You're COUNTED

EXPERIENCE SHARING

SDG GOAL 9

INDUSTRY, INNOVATION & INFRASTRUCTURE

MYSTATS DAY

20 OCT

SUSTAINABLE DEVELOPMENT GOALS MALAYSIA

2016 - 2030

18 MARCH 2021

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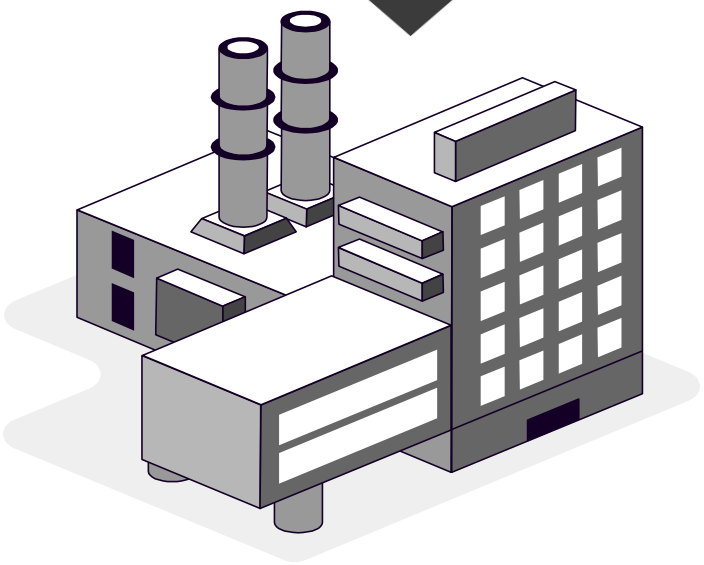
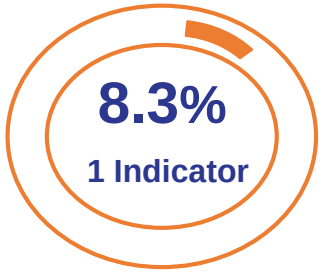
OVERVIEW: SDG GOAL 9

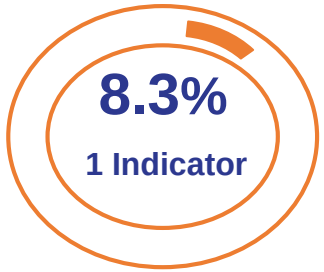


12 INDICATORS

AVAILABLE

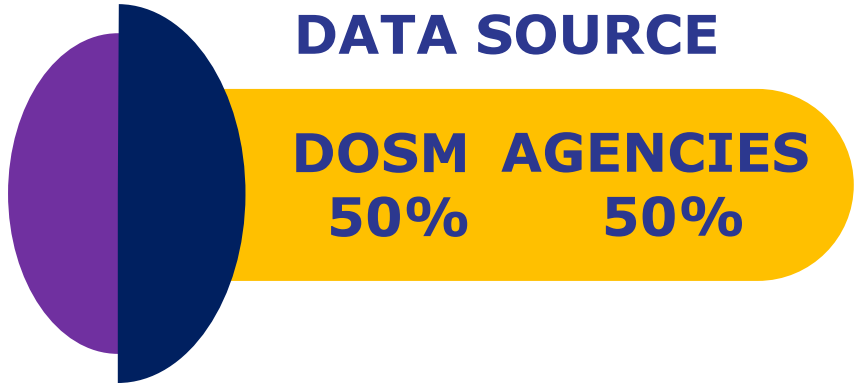


NOT AVAILABLE

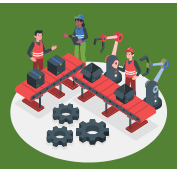
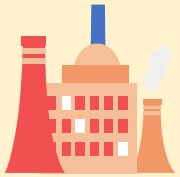


NOT RELEVANT

DATA SOURCE



INDICATORS GOAL 9

		2018	2019
Source :DOSM	**9.2.1 Manufacturing value added as a proportion of GDP and per capita** Manufacturing value added per capita (Ringgit Malaysia)	9,413	9,709 ↑
 Source :DOSM	**9.2.2 Manufacturing employment as a proportion of total employment**	16.9%	17.3% ↑
Source :DOSM	**9.3.1 Proportion of small-scale industries in total industry value added**	34.4%	34.6% ↑
 Source : DOSM	**9.b.1 Proportion of medium and high-tech industry value added in total value added**	45.8%	45.7% ↓
Source : DOSM	**9.3.2 Proportion of small-scale industries with a loan or line of credit**		2015 53.8%

INDICATORS GOAL 9 (Cont'd)

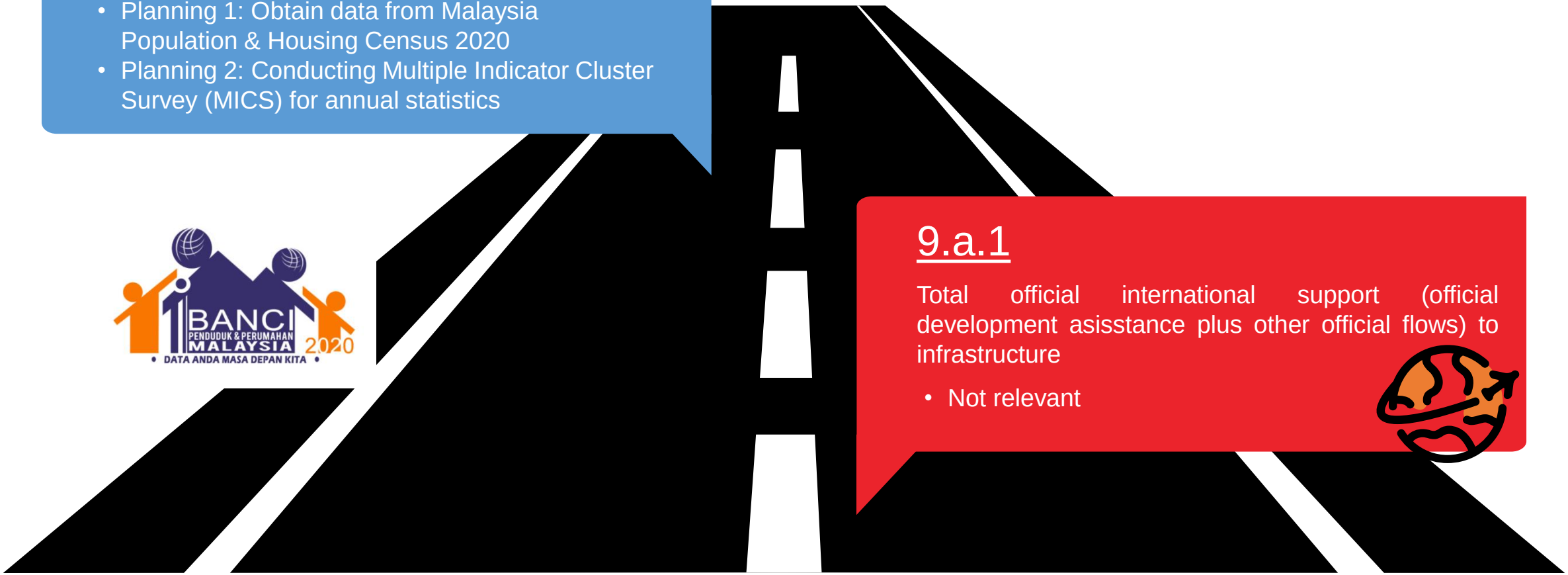
		2018	2019
Source : KTMB, MOT	**9.1.2 Passenger and freight volumes, by mode of transport** a. Number of rail passengers (million) b. Number of passengers handled by airport (million) c. Freight volumes and containers handled by KTMB ('000 tonnes) d. Cargo handled by airport ('000 tonnes) e. Cargo throughput by port ('000 tonnes)	 260.4 102.4 5,944 965.8 570.7	 283.3 ↑ 109.4 ↑ 5,973 ↑ 942.6 ↓ 595.5 ↑
Source : MCMC	**9.c.1 Proportion of population covered by a mobile network**	96.3	96.7 ↑
Source : MOSTI	**9.5.1 Research and development expenditure as a proportion of GDP**	2016 1.4%	2018 1.0% ↓
Source : MOSTI	**9.5.2 Researchers (in full time equivalent) per million inhabitants**	2016 2,325	2018 2,127 ↓
Source : KASA	**9.4.1. CO2 emission per unit of value added** *proxy: CO2 equivalent emissions per GDP*	2011 280.0	2014 314.3 ↓

INDICATOR IN DEVELOPMENT

9.1.1

Proportion of the rural population who live within 2 km of an all-season road

- Planning 1: Obtain data from Malaysia Population & Housing Census 2020
- Planning 2: Conducting Multiple Indicator Cluster Survey (MICS) for annual statistics



BANCI PENDUDUK & PERUMAHAN MALAYSIA 2020
DATA ANDA MASA DEPAN KITA

9.a.1

Total official international support (official development asisstance plus other official flows) to infrastructure

- Not relevant

EXPERIENCE SHARING

CHALLENGES

Disaggregated Data

- Granular data is not available in current surveys;
- i.e State, strata, type of technology.

Administrative Data

- Data sources are not centralised;
- Metadata is not clearly defined;
- Format data/ unstructured data is challenging and takes time to process;
- Inconsistent of time series data

Statistical Literacy

- Awareness of the importance of the SDGs statistics.

OVERCOME

Questionnaire

- Revise/ update current surveys questionnaire;
- Planning new survey.

Data Quality

- Partnership: Meeting/ discussion/ briefing/ seminar;
- Discuss the SDG metadata and harmonise data from agencies

Understanding

- Promote the concept and importance of SDGs to agencies and communities

THANK YOU

BANCI MALAYSIA

20.1.2021 – 6.2.2021 (Face To Face)

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2016-2030