



PRIME MINISTER'S DEPARTMENT  
DEPARTMENT OF STATISTICS MALAYSIA

**13<sup>TH</sup> MEETING OF THE  
INTER-AGENCY AND EXPERT GROUP ON SUSTAINABLE DEVELOPMENT GOAL  
(IAEG-SDG) INDICATORS  
(DATA DISAGGREGATION SESSION)**

**Data Disaggregation for SDG Monitoring in Malaysia**

Date: 9 November 2022 (Wednesday)

Time: 9.00-10.15 am

Venue: United Nations Conference Centre United Nations  
Economic and Social Commission for Asia and the Pacific



20 OCT



2016 - 2030



PSSN

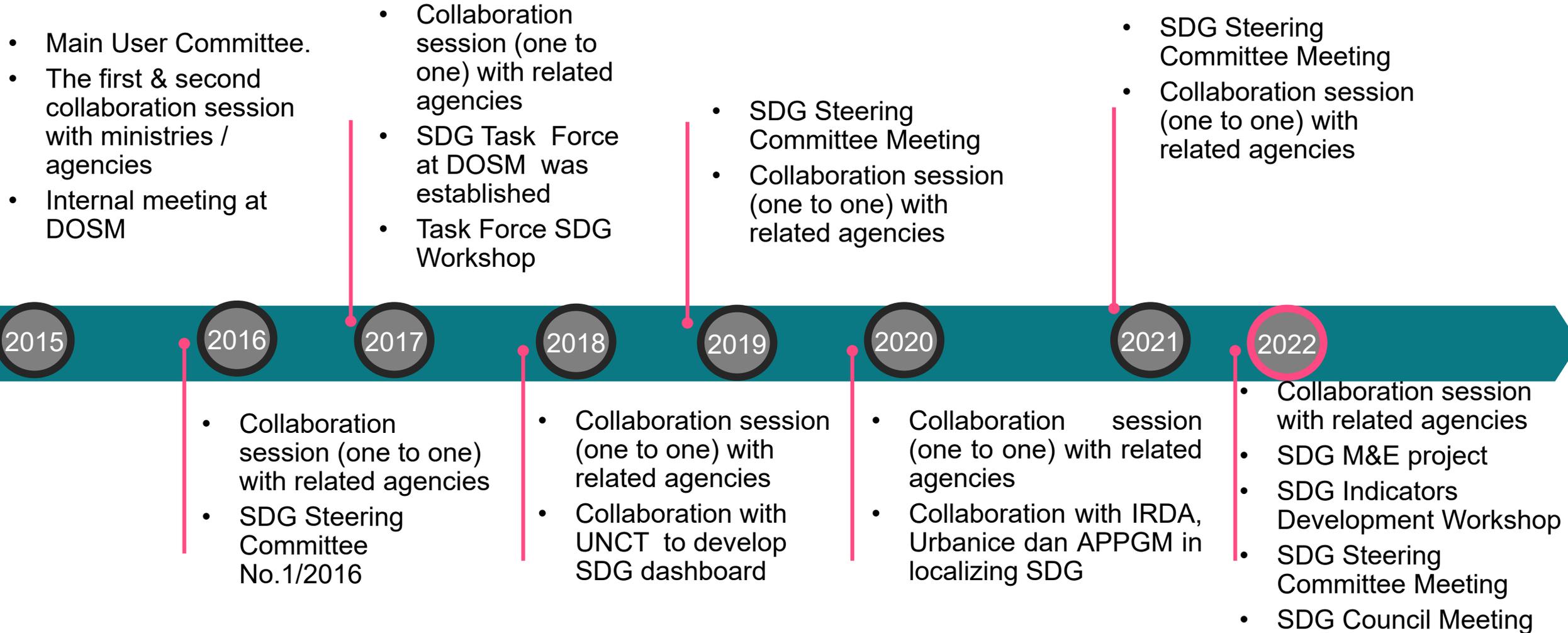


     
StatsMalaysia  
[www.DOSM.gov.my](http://www.DOSM.gov.my)



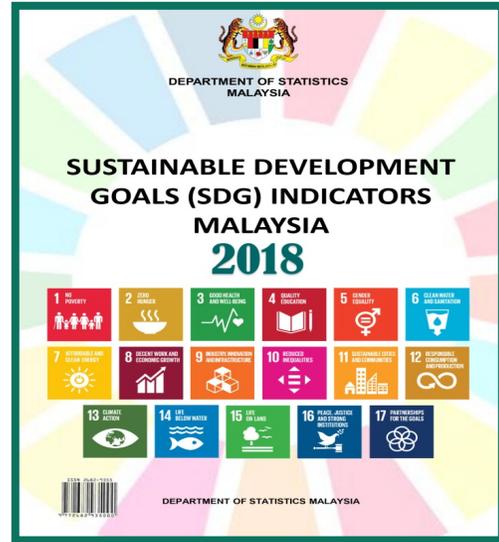


- 01** IMPLEMENTATION OF SDG IN MALAYSIA
- 02** SDG PRODUCTS
- 03** DATA AVAILABILITY
- 04** DATA DISAGGREGATION
- 05** EFFORTS TO INCREASE DATA DISAGGREGATION
- 06** MOVING FORWARD





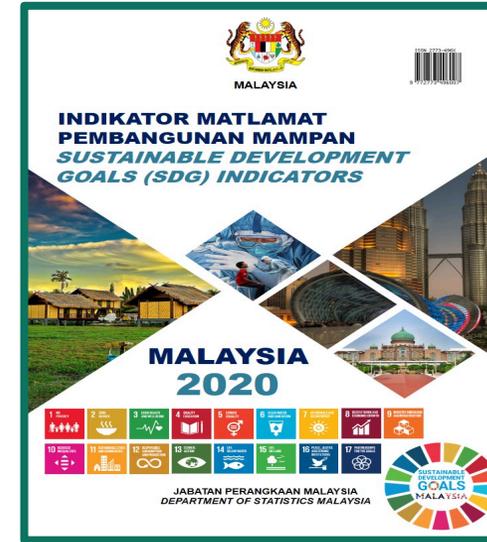
*The Initial Assessment of the Sustainable Development Goals Indicators for Malaysia, 2018*



*Sustainable Development Goals (SDG) Indicators Malaysia 2018*



*Sustainable Development Goals (SDG) Indicators Malaysia 2019*



*Sustainable Development Goals (SDG) Indicators Malaysia 2020*



*National SDG Progress Monitoring System (SDG Dashboard)*

- Presents the status of indicator, source of data, disaggregation level and frequency of data.
- Mapping to 11<sup>th</sup> MP
- Published on 28<sup>th</sup> December 2018

- Comprises of 99 available indicators
- Published on 29<sup>th</sup> October 2019

- Comprises of 128 indicators
- Available in bilingual
- 18 Indicators at district level
- Published on 10<sup>th</sup> December 2020

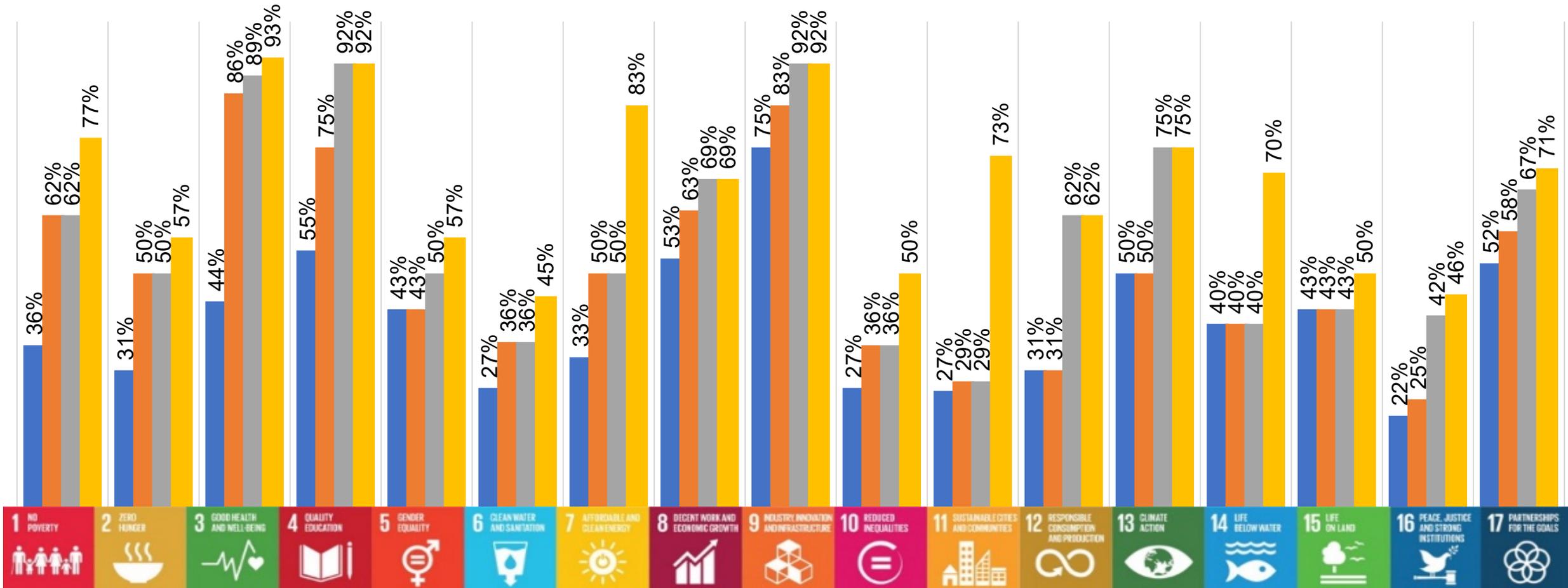
- Comprises of 146 indicators
- 19 Indicators at district level
- Published on 3<sup>rd</sup> December 2021

- Displays the latest SDG data in interactive Chart and Geospatial form.
- SDG Dashboard was launched on 15 March 2019



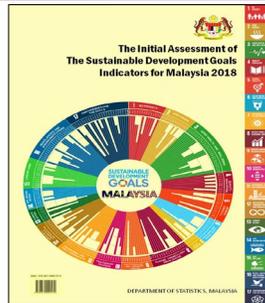
## AVAILABILITY STATUS OF SDG INDICATORS BASED ON PUBLICATION OF SDG INDICATORS, MALAYSIA 2018, 2019, 2020 AND 2021 (UNTIL SEPTEMBER 2022) BY GOALS

■ 2018 ■ 2019 ■ 2020 ■ 2021





# DATA DISAGGREGATION



Year of publication	Available Indicators (National level)	Indicators with disaggregation	Available Indicators (District level)
2019	99/244 (40.6%)	49 (49.5%)	-
2020	128/247 (51.8%)	70 (54.7%)	18
2021	146/247 (59.1%)	73 (50.0%)	19

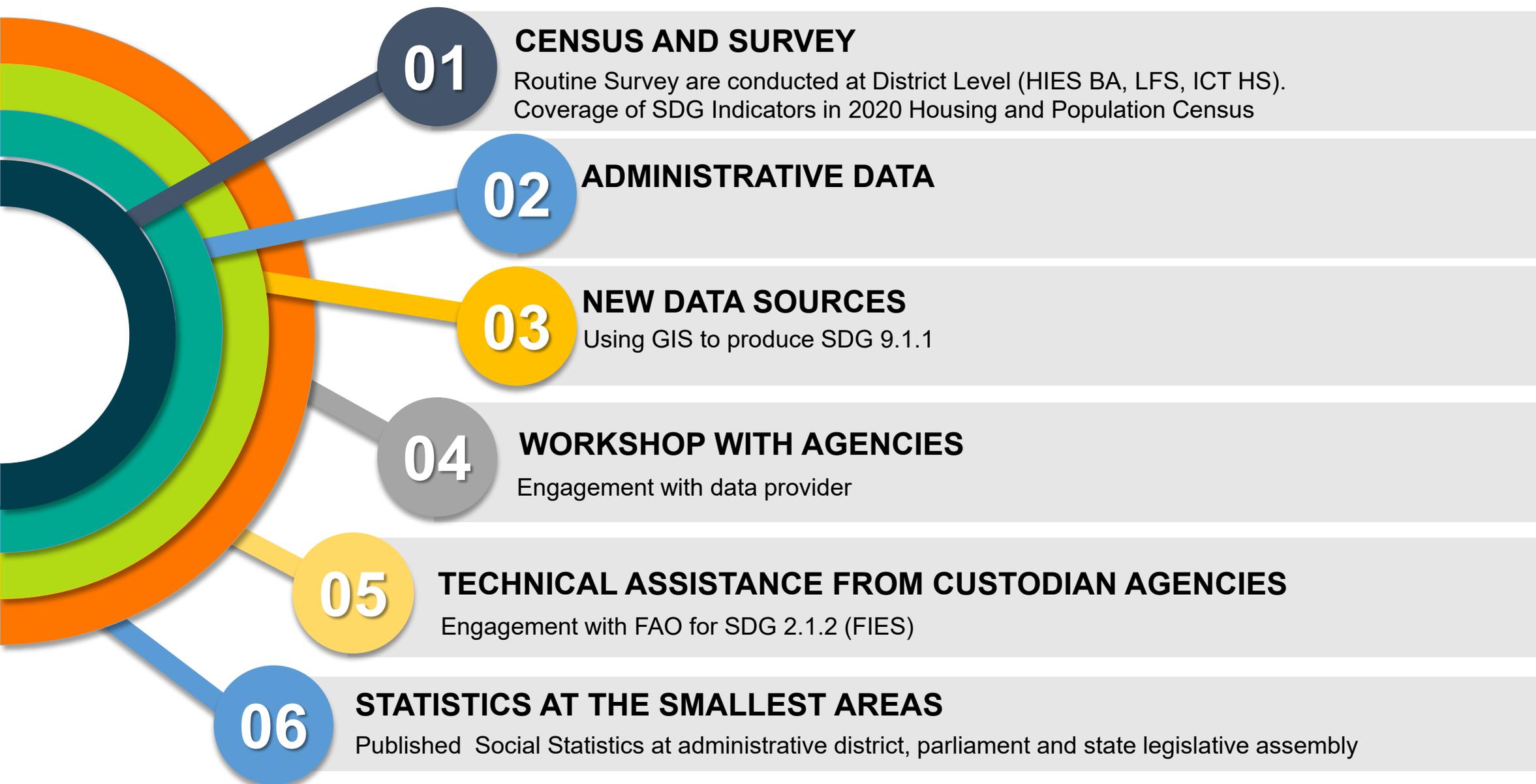
No.	Disaggregation	Total indicators, 2019	Total indicators, 2020	Total indicators, 2021
1	District	0	18	19
2	State	44	61	63
3	Sex	13	20	21
4	Strata	11	15	15
5	Age	3	5	6
6	Education	1	1	1

# DIMENSION OF MINIMUM DISAGGREGATION (UNSD)



No.	Disaggregation	Number of Indicators (UNSD)	Number of Indicators (Malaysia)	Percentage
1	Age	44	5	11%
2	Sex	32	14	44%
3	Disability	10	1	10%
4	Income	9	1	11%
5	Framework	2	2	100%
6	Grade	2	2	100%
7	Agreement	1	1	100%
8	Climate Change Curricula	1	1	100%
9	Key Population	1	1	100%
10	Level Of Fine Particulate Matter	1	1	100%
11	Level Of Government	1	1	100%
12	Men/ Women/ Children	1	1	100%
13	Mode Of Transport	1	1	100%
14	Sector (Or Budget Codes Or Similar)	1	1	100%
15	Speed	1	1	100%
16	Technology	1	1	100%
17	Type Of Disease	1	1	100%
18	Type Of Ict Skill	1	1	100%
19	Type Of Injury	1	1	100%
20	Type Of Treatment Intervention	1	1	100%

# EFFORTS TO INCREASE DATA DISAGGREGATION



# EFFORT TO INCREASE DATA DISAGGREGATION (cont.)



PUBLICATION UP TO ADMINISTRATIVE DISTRICT, PARLIAMENT AND STATE LEGISLATIVE ASSEMBLY



**222** Subnational Statistics of Parliament

**600** Subnational Statistics of State Legislative Assembly



**156** Administrative District

**14** States



## KAWASANKU

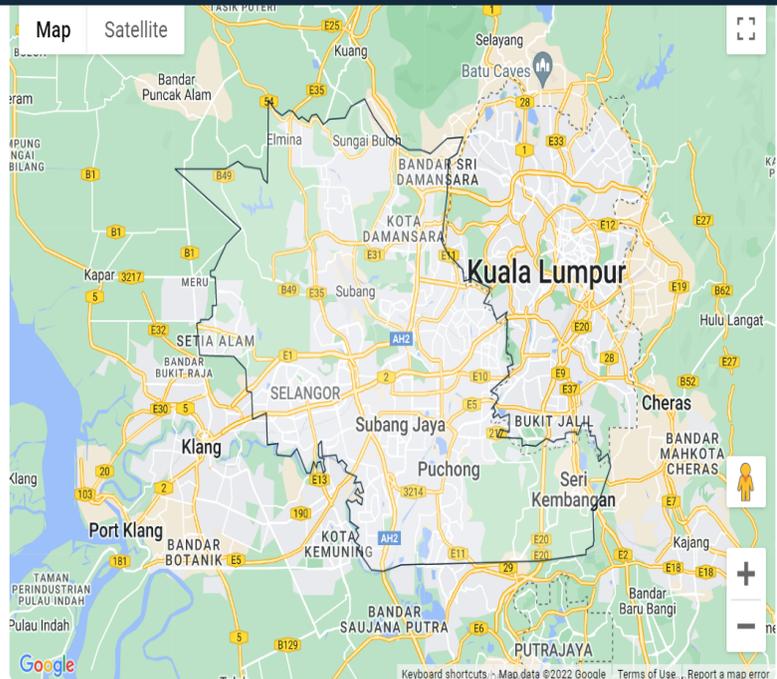
 **KAWASANKU**  
 How does my area shape up against other areas? What are its demographics? What are labour conditions like? Does it have adequate public services? It is DOSM's mission to bring the answers to these questions to the rakyat's fingertips. Following the completion of Population and Housing Census of Malaysia 2020 (MyCensus 2020), DOSM released population data at Parliament Constituency and State Legislative Assembly level for the first time in history. The Kawasanku dashboard is intended to give citizens, policymakers, and the international community an accessible way to explore the dataset.

 **Find my area** Clear selection

Selangor

District

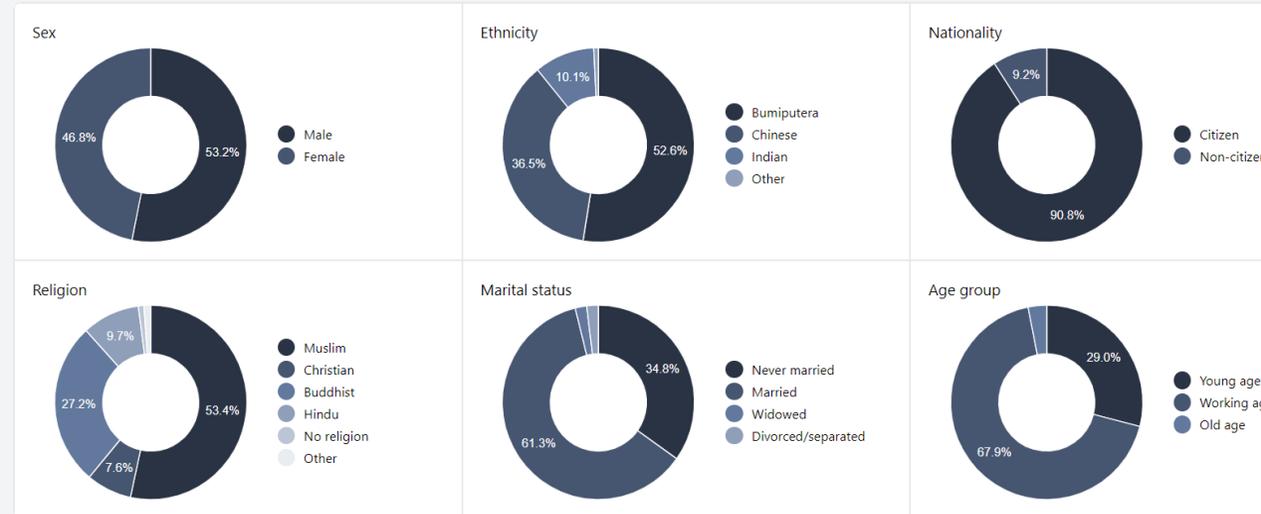
Petaling



### KAWASANKU

EN BM

What does the population of Petaling look like?

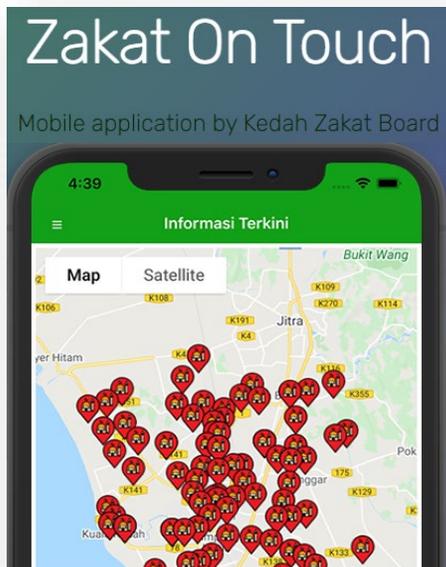




# LATEST INITIATIVES BY DOSM



## USE OF ADMINISTRATIVE DATA



Lembaga Zakat Apps

### Administrative Data

- Individual**  
Get information about your zakat at the tip of your finger
- LZNK**  
Real-time Collection and Distribution information
- Asnaf**  
Report asnaf you find easily



Geocode



### Population Update

**MyCenDash**

PRIME MINISTER'S DEPARTMENT  
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POPULATION: 32.4 million

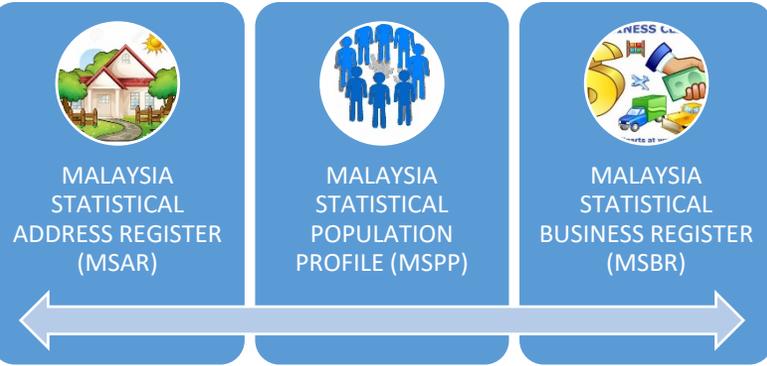
LIVING QUARTERS: 9.6 million

- 16 States
- 160 Administrative District
- 1,756 Mukim
- 155 Local Authorities
- 222 Parliaments
- 600 State Legislative Assemblies

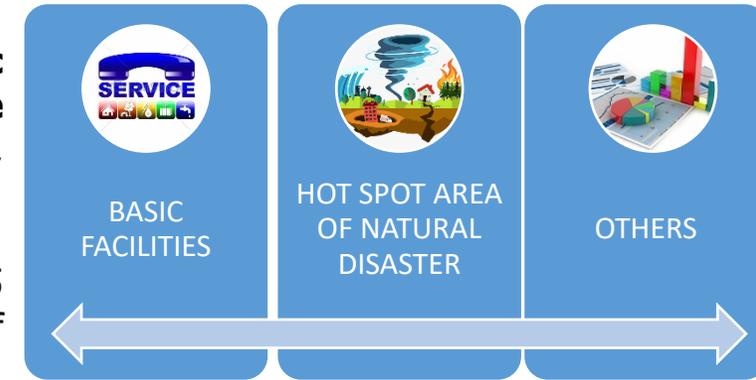
Download manual | Dashboard

Population		Main Indicator		
2020	32.4	Population	Living Quarters	Households
2010	27.5	94,138	33,025	25,983
Average of Annual Population Growth Rate (%)		Average Household Size	Population Density (per km <sup>2</sup> )	
0.1		3.6	179	

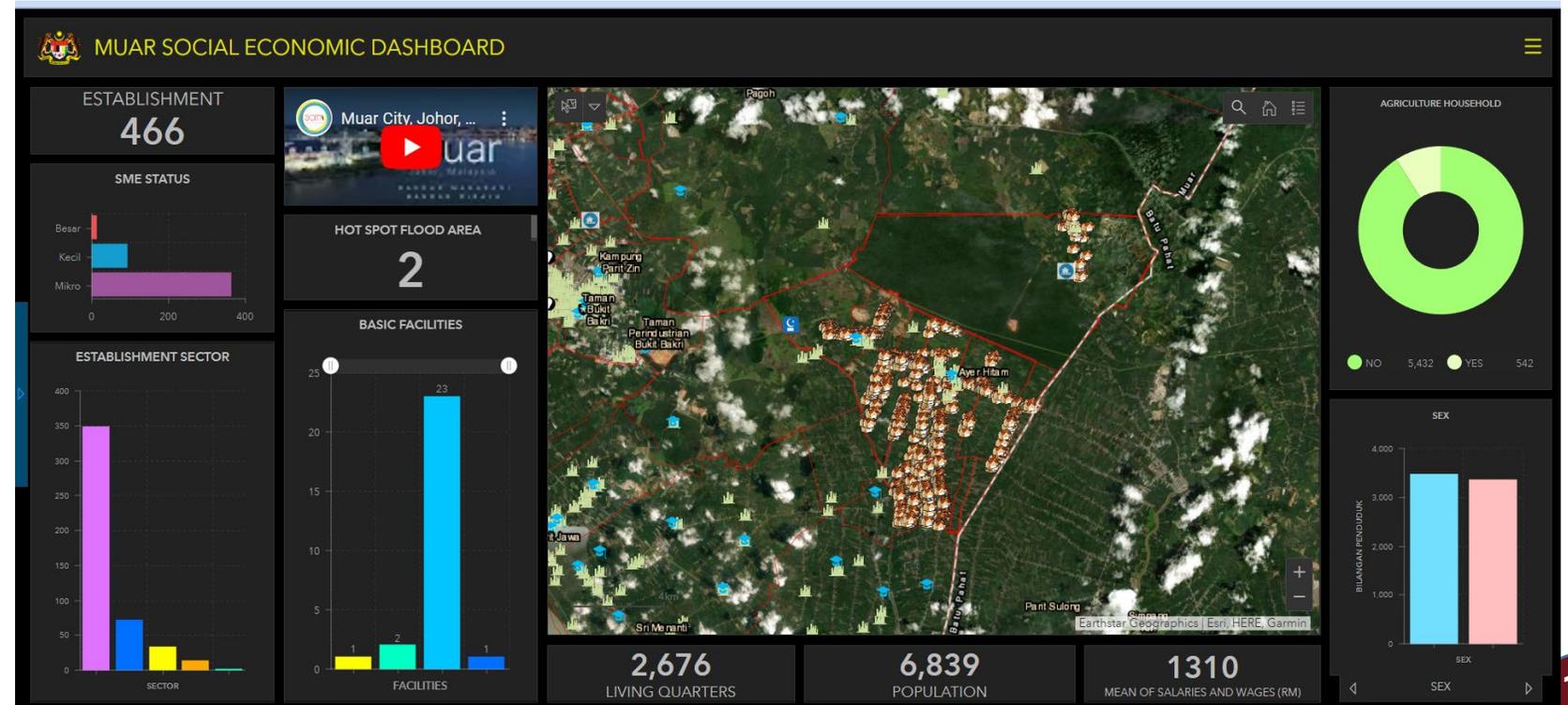
DOSM Dashboard



- i. A case study of **self-updating on basic information of living quarters (LQ) and the population** was held in Mukim Ayer Hitam, Johor, Malaysia starting in June 2022.
- ii. It consists of 22 Enumeration Blocks, **2,705 geocode of each LQs**, 6,798 person and 150 of **establishments with geocode**.



- iii. This Dashboard also is integrated with the other basic facilities such as school, hospital/ clinic, homestay and natural disaster area (potential area of floods.)
- iv. This case study is the collaboration between the Department of Statistics Malaysia and District office of Muar, Johor, Malaysia.
- v. This case study also has been implemented to the other district or locality for each state in Malaysia as one of the input for the development of **Malaysia Statistical Address register (MSAR) and Malaysia Statistical Population Profile (MSPP)**.





- **SDG Indicators Report 2021 will cover 20 SDG Indicators at Administrative Districts level.**
- **Coverage of SDG indicators in Economic Census 2023 and Agricultural Census 2024**
- **Engagement with URBANICE and Local Council to enhance the SDG indicators at local level**

## "STATISTICS BLOOM IN HARMONY"

Doesn't matter far or near  
Strength in numbers  
we don't live in fear

Birds of feather flock together  
Statistics our form of adour  
We, will always live it up

So let us live in solidarity  
And in the world arena we'll succeed  
It is statistics that will come to be  
The reason we will bloom in  
harmony

Everybody undivided  
Data's where our hearts reside in  
There will always be a bind

Just like fire that ignites  
That's how brightly lit our dreams are  
We'll reach higher than the stars

Sending love to one another  
Leaving no one in a slumber  
We will stand with unity

Mustering our courage while  
Embracing our disparities  
We'll achieve our victory

One dream with unity  
One love with harmony



"STATISTICS BLOOM  
IN HARMONY"  
VIDEO

<https://bit.ly/StatisticsBloomInHarmony>

# THANK YOU

#KELUARGA  
MALAYSIA



StatsMalaysia

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2012-2022



2022



20 OCT



2016 - 2030



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