



DEPARTMENT OF STATISTICS MALAYSIA

## **SESRIC STATISTICAL CAPACITY BUILDING PROGRAMME TRAINING COURSE ON "SDG 1 (NO POVERTY) INDICATORS"**

# **INTRODUCTION OF SUSTAINABLE DEVELOPMENT GOALS (SDG) IN MALAYSIA**

**17 – 18 JANUARY 2023**



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



**20 OCT**



**2016 - 2030**

# INTRODUCTION OF SUSTAINABLE DEVELOPMENT GOALS (SDG) IN MALAYSIA

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## What is sustainable development goals?

A new, universal set of goals, targets, and indicators that UN member state will be expected to use to frame their agenda and political policies over the next 15 years (2016 – 2030)

Implementation and success will rely on countries' own sustainable development policies, plans and programmes.

### Our commitment...

UN Sustainable Development Summit, 25 September 2015 "Malaysia is absolutely committed to the Post 2015 agenda - the Sustainable Development Goals and our aspirations to transform the world by 2030."

### Sustainable Development

It is a development that meets the needs of the current generation without compromising the ability of future generations to meet their own needs. Source: 1987 Bruntland Commission Report, United Nations



17 Goals

169 Targets

248 Indicators

Revised and agreed during 53<sup>rd</sup> session in March 2022



**17 Goals**

**3 Dimensions**

**5 Focus Areas**



# SUSTAINABLE DEVELOPMENT GOALS



# 3 DIMENSION



## Social



## Economy



## Environment







# 5 FOCUS AREA



## PEOPLE

### 5 GOALS



## PLANET

### 5 GOALS



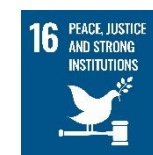
## PROSPERITY

### 5 GOALS



## PEACE

### 1 GOAL



## PARTNERSHIP

### 1 GOAL





# 17 SDG GOALS



**1** NO  
POVERTY



**End poverty in all its forms everywhere**

**2** ZERO  
HUNGER



**End hunger, achieve food security and improved nutrition and promote sustainable agriculture**

**3** GOOD HEALTH  
AND WELL-BEING



**Ensure healthy lives and promote well-being for all at all ages**

**4** QUALITY  
EDUCATION



**Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all**

**5** GENDER  
EQUALITY



**Achieve gender equality and empower all women and girls**

**6** CLEAN WATER  
AND SANITATION



**Ensure availability and sustainable management of water and sanitation for all**

**7** AFFORDABLE AND  
CLEAN ENERGY



**Ensure access to affordable, reliable, sustainable and modern energy for all**

**8** DECENT WORK AND  
ECONOMIC GROWTH



**Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all**

**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



**Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation**

**10** REDUCED  
INEQUALITIES



**Reduce inequality within and among countries**



# 17 SDG GOALS (cont.)



**11** SUSTAINABLE CITIES AND COMMUNITIES



**Make cities and human settlements inclusive, safe, resilient and sustainable**

**12** RESPONSIBLE CONSUMPTION AND PRODUCTION



**Ensure sustainable consumption and production patterns**

**13** CLIMATE ACTION



**Take urgent action to combat climate change and its impacts**

**14** LIFE BELOW WATER



**Conserve and sustainably use the oceans, seas and marine resources for sustainable development**

**15** LIFE ON LAND



**Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss**

**16** PEACE, JUSTICE AND STRONG INSTITUTIONS



**Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels**

**17** PARTNERSHIPS FOR THE GOALS

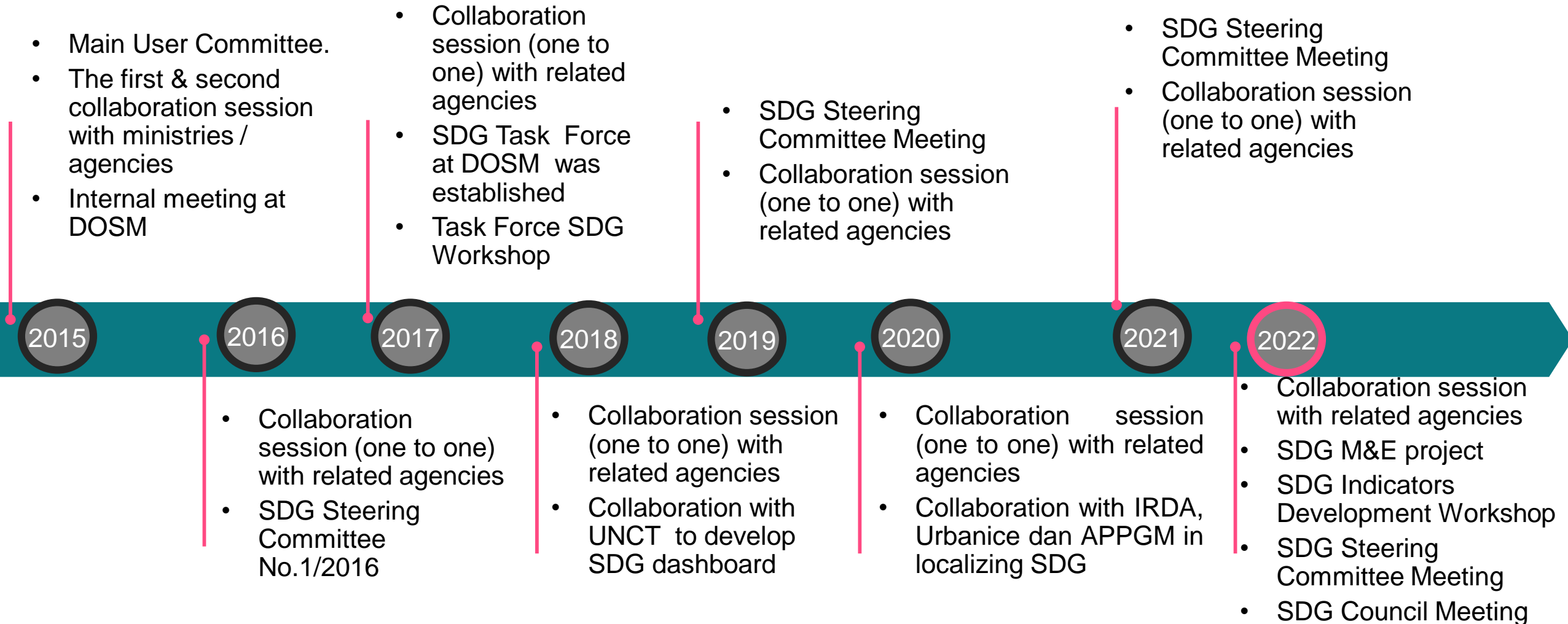


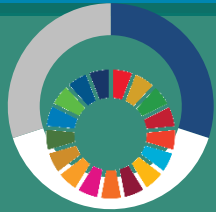
**Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development**





# IMPLEMENTATION OF SDG IN MALAYSIA





25 SEPT 2015

## GOVERNMENT COMMITMENT

- Malaysia has committed to implement the Agenda 2030 at the UN Sustainable Development Summit New York, **25 September 2015**



12 OCT 2016

## NATIONAL SDG COUNCIL

- Establishing a multi-stakeholder and participatory governance structure spearheaded by the National SDG Council, chaired by Prime Minister
- To plan and monitor the SDG implementation.



21 DEC 2016

## NATIONAL STEERING COMMITTEE

- 5 Working Committee (WC) chaired by Director General of Economic Planning Unit (EPU)
  - i) Cluster Inclusivity
  - ii) Cluster Well-Being
  - iii) Cluster Human Capital
  - iv) Cluster Environment & Natural Resources
  - v) Cluster Economic Growth.
- Formulate SDG Roadmap;
- Monitor progress of targets, identify issues; and
- Report to Council.



2016-2030

## DOSM'S ROLE

**Focal Point in coordination of SDG indicators development**

### PHASE 1 (2016-2020)

Prioritising SDG according to 11MP

### PHASE 2 (2021-2025)

Focus on post 2020 goals and targets

### PHASE 3 (2026-2030)

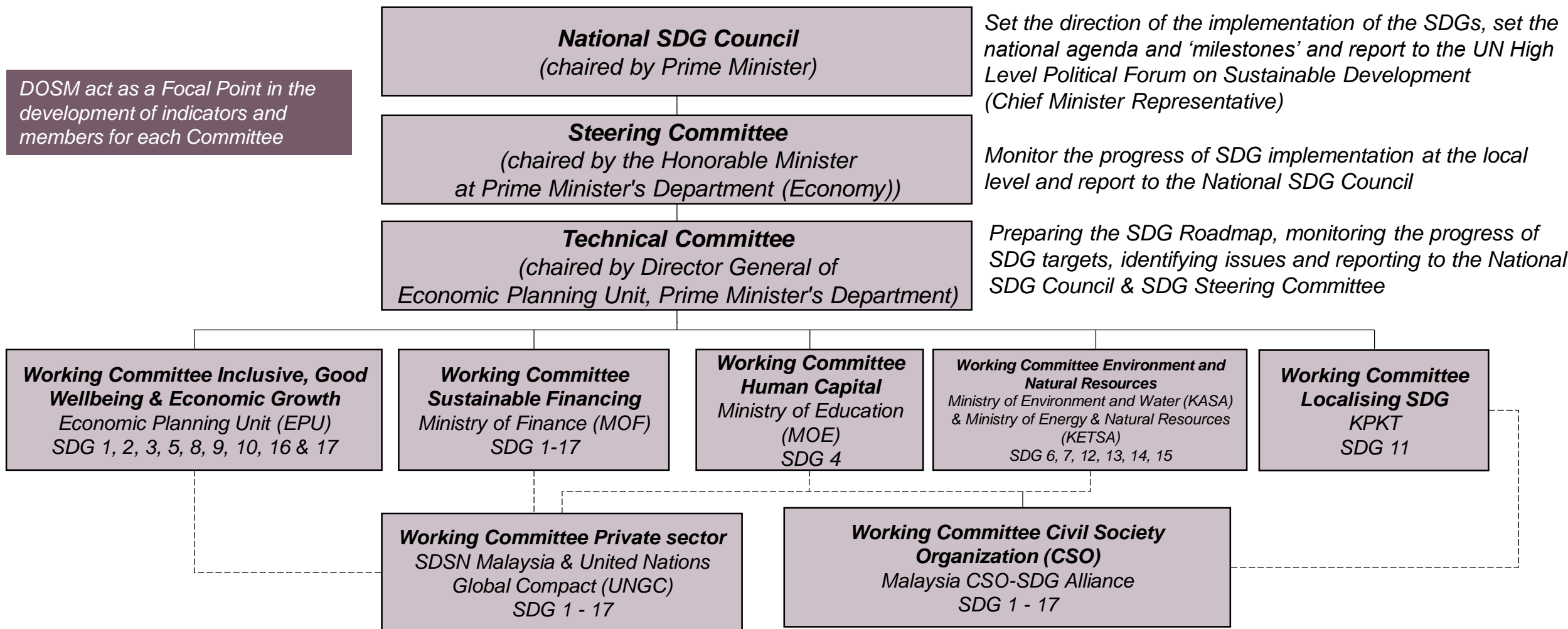
Remaining goals and targets in line with Malaysia's capacity and global role



# SDG GOVERNANCE AT NATIONAL LEVEL



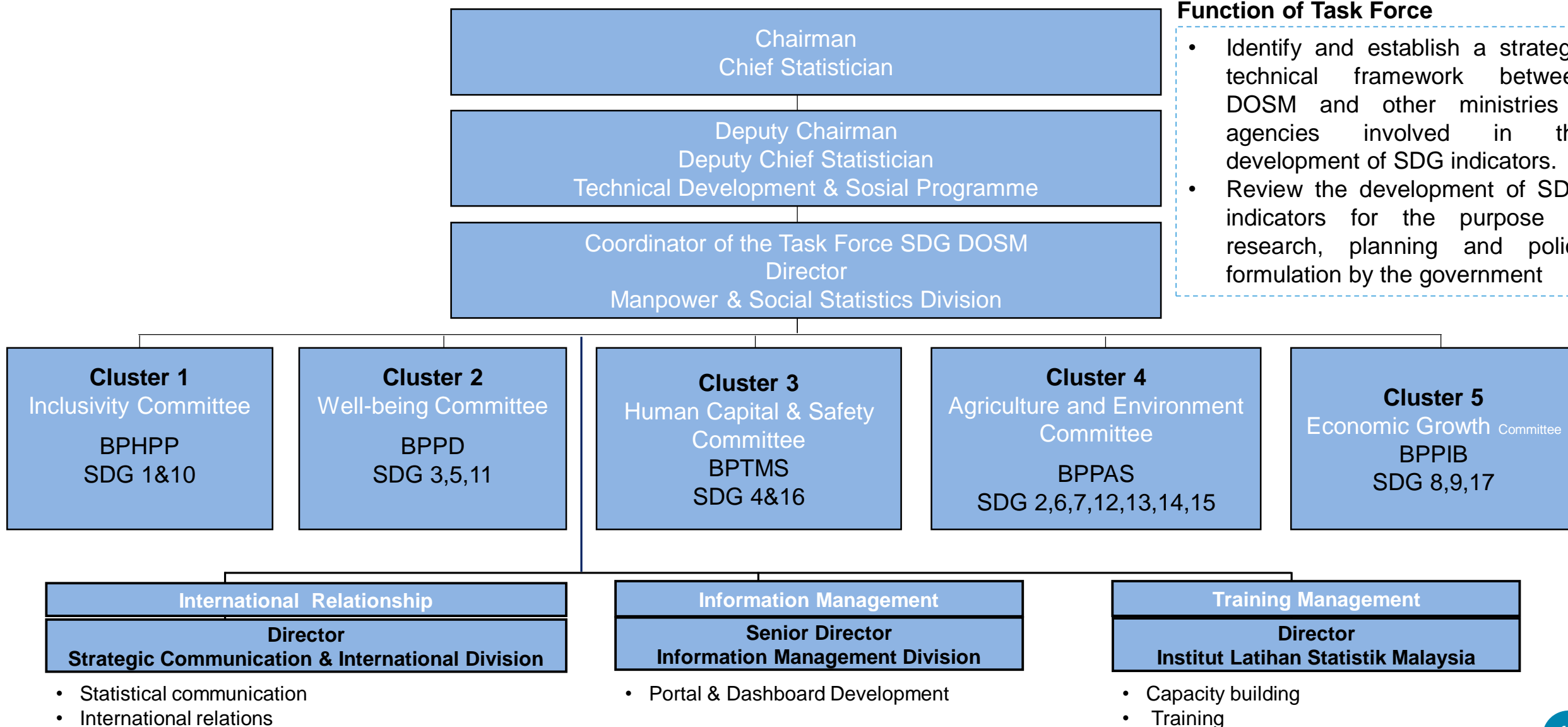
DOSM act as a Focal Point in the development of indicators and members for each Committee



Each Working Committee is represented by members from government ministries/ departments, state governments, UN agencies, the private sector, CSOs/ NGOs and academics

## Function of Task Force

- Identify and establish a strategic technical framework between DOSM and other ministries / agencies involved in the development of SDG indicators.
- Review the development of SDG indicators for the purpose of research, planning and policy formulation by the government



# DOSM'S CONTRIBUTION AT INTERNATIONAL LEVEL



## Member of High Level Group (HLG) (2016-2017)

- ❖ Representative for South-East Asia
- ❖ Provide strategic leadership for the SDG implementation process as it concerns statistical monitoring and reporting

## Member of Inter-Agency Expert Group (IAEG) SDG at Asia Pacific Region (2019-2021, 2021-2023)

- ❖ Contributed to the review of '2020 Comprehensive Review Proposal', UN.
- ❖ Regularly review methodological developments and issues related to the indicators and metadata

## Member of Working Group on Geospatial Information (WGGI) for IAEG SDG (2020-current)

- ❖ Provide expertise and advice to the IAEG-SDGs and the larger statistical community as to how geospatial information, Earth observations and other new data sources can reliably and consistently contribute to the indicators

## Metadata sub-group member of IAEG-SDG (2020-current)

- ❖ Contributed to metadata review for Goal 8,9 and 17

## Member of Working Group on the Sustainable Development Goals Indicators (WGSDGI) (2018-current)

- ❖ Contributed to the development of ASEAN SDG Indicators

## Member of IAEG SDG Task Team on Sustainable Tourism (2022-current)

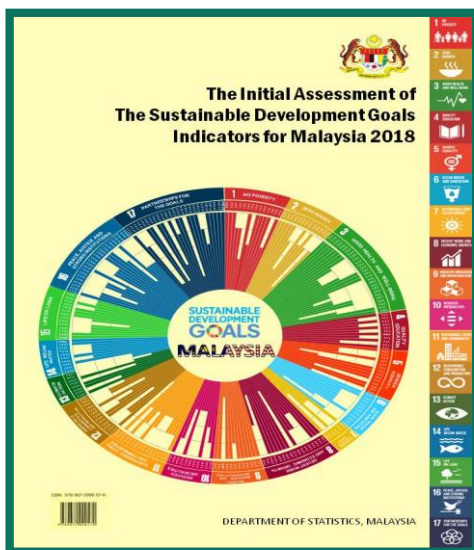
- ❖ Contributed to the development of tourism indicators

# SDG's PRODUCT



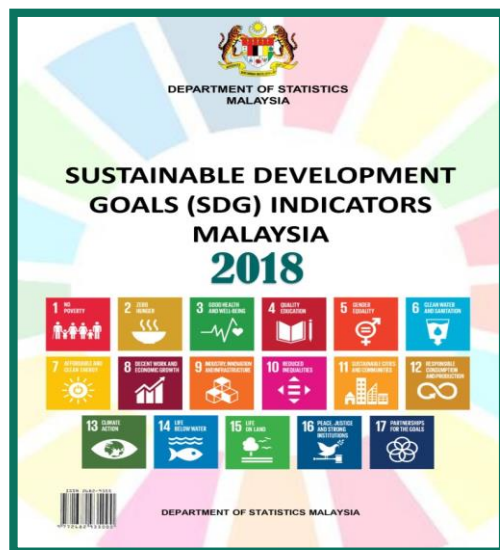


# SDG INDICATORS MALAYSIA PUBLICATION



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

- Presents the status of indicator, source of data, disaggregation level and frequency of data.
- Preliminary assessment of **118** available indicators
- Mapping to 11<sup>th</sup> MP
- Published on 28<sup>th</sup> December 2018



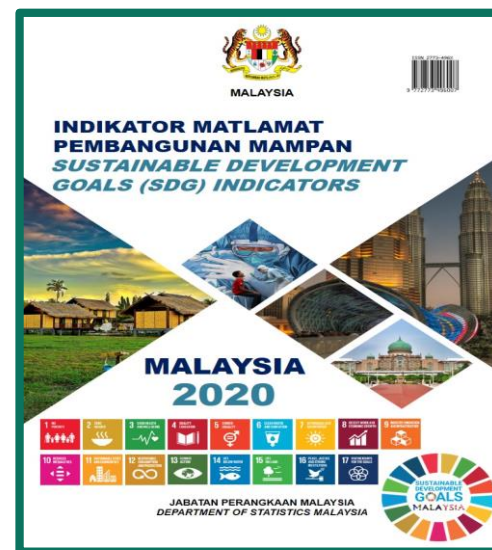
*Sustainable Development Goals (SDG) Indicators Malaysia 2018*

- First publication of SDG Indicators, Malaysia
- Comprises of **99** available indicators
- Published on 29<sup>th</sup> October 2019



*Sustainable Development Goals (SDG) Indicators Malaysia 2019*

- Comprises of **128** available indicators
- Available in bilingual
- 18 Indicators at district level
- Published on 10th December 2020



*Sustainable Development Goals (SDG) Indicators Malaysia 2020*

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



*National SDG Progress Monitoring System (SDG Dashboard)*

- Displays the latest SDG data in Geospatial and visual interactive form.
- SDG Dashboard has been launched on **15th March 2019**

# AVAILABILITY STATUS OF SDG INDICATORS 2021 AND 2022



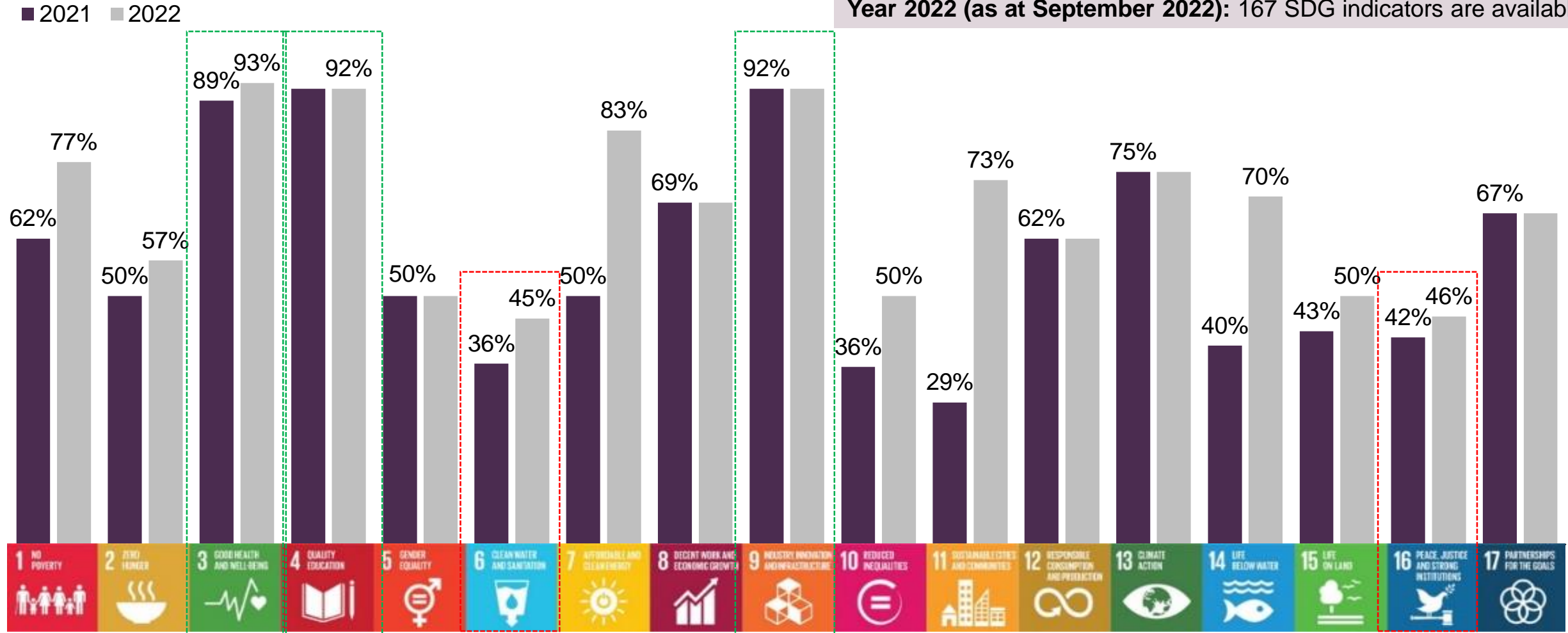
As at September 2022

Number of data providers: 36 Ministries/Agencies

Number of Global SDG Indicators: 248 Indicators

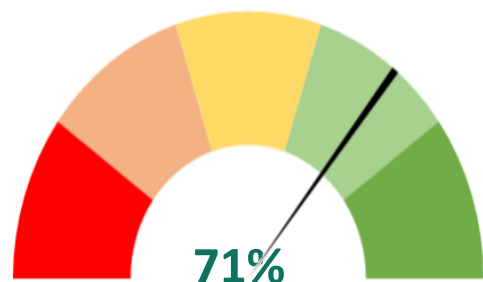
Year 2021: 146 SDG indicators are available

Year 2022 (as at September 2022): 167 SDG indicators are available



## SDG PUBLICATION 2021: INDICATOR STATUS OF SDG MALAYSIA 2021

2021



**175**  
AVAILABLE  
INDICATOR  
FROM 248  
GLOBAL INDICATOR

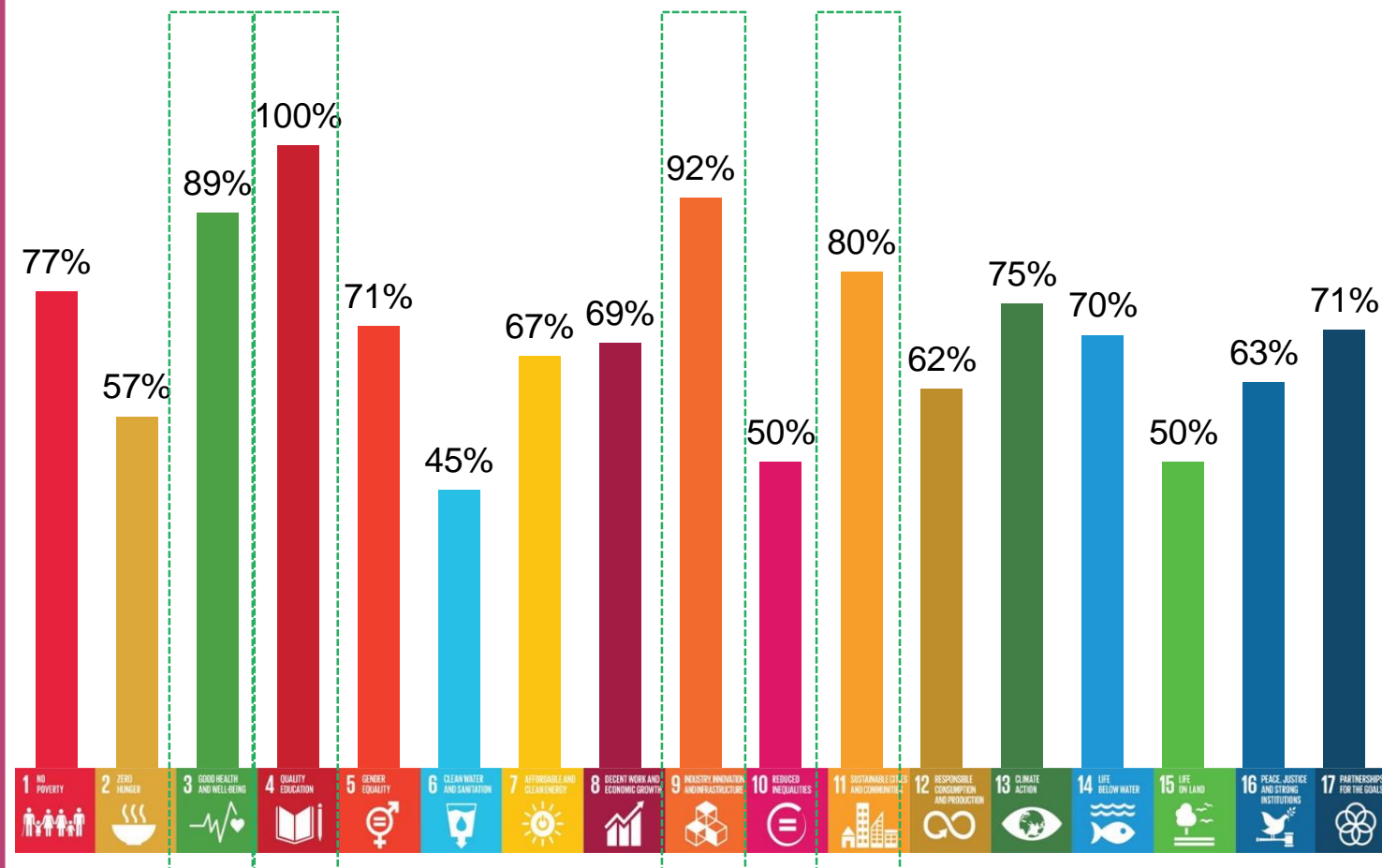
175 (71%)  
Fully Available

41 (17%)  
Partially Available,  
Needs development

17  
(7%)  
Not  
Available

15  
(6%)  
Not  
Relevant

## Achievement of SDG Indicators According to Goals, Malaysia, 2021





## AVAILABILITY STATUS OF NATIONAL INDICATORS ACCORDING TO OBJECTIVES

A	2018	2019	2020	2021	Total Indicators
1 : No poverty	5	8	8	10	13
2 : Zero Hunger	4	7	7	8	14
3 : Good Health and Wellbeing	12	24	25	25	28
4 : Quality Education	6	9	11	12	12
5 : Gender Equality	6	6	7	10	14
6 : Clean Water and Sanitation	3	4	4	5	11
7 : Affordable and Clean Energy	2	3	3	4	6
8 : Decent Work and Economic Growth	9	10	11	11	16
9 : Industry, Innovation and Infrastructure	9	10	11	11	12
10 : Reduce Inequalities	3	5	5	7	14
11 : Sustainable Cities and Communities	4	4	4	12	15
12 : Responsible Consumption and Production	4	4	8	8	13
13 : Climate Action	4	4	6	6	8
14 : Life Below Water	4	4	4	7	10
15 : Life on Land	6	6	6	7	14
16 : Peace, Justice and Strong Institutions	5	6	10	15	24
17 : Partnership for The Goals	13	14	16	17	24
<b>Total Indicators</b>	<b>99 / 244</b>	<b>128 / 247</b>	<b>146 / 247</b>	<b>175 / 248</b>	<b>248</b>





## SDG PUBLICATION 2021: 1 EXECUTIVE SUMMARY PUBLICATION AND 4 PUBLICATIONS ACCORDING TO 5P SDG

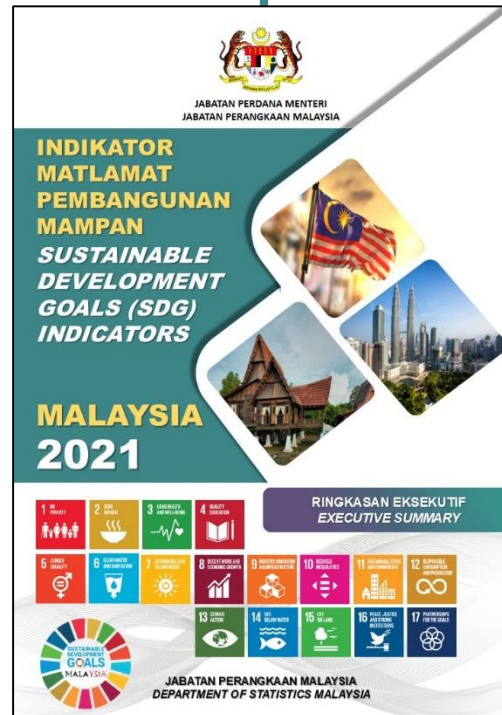
Executive  
Summary

People

Prosperity

Planet

Peace &  
Partnership



# SDG INDICATORS PUBLICATION, MALAYSIA, 2021 (cont.)



175 Indicator  
(29 new additional indicators)

113 indicator  
fully available

35 proxy indicator

27 indicator are partially  
available

20 district level indicator  
(1 new indicator)

National

District

217 table  
174 table: 2020  
(additional 43 new table)

## Data Sources:

- DOSM:25%
- Agency/Ministry:75%

Article writing from:

- UMT (SDG14)
- UMT (*Citizen Scientist*)
- UNGC (*Laporan Nadi Perniagaan*)

Will be released on December 7, 2022

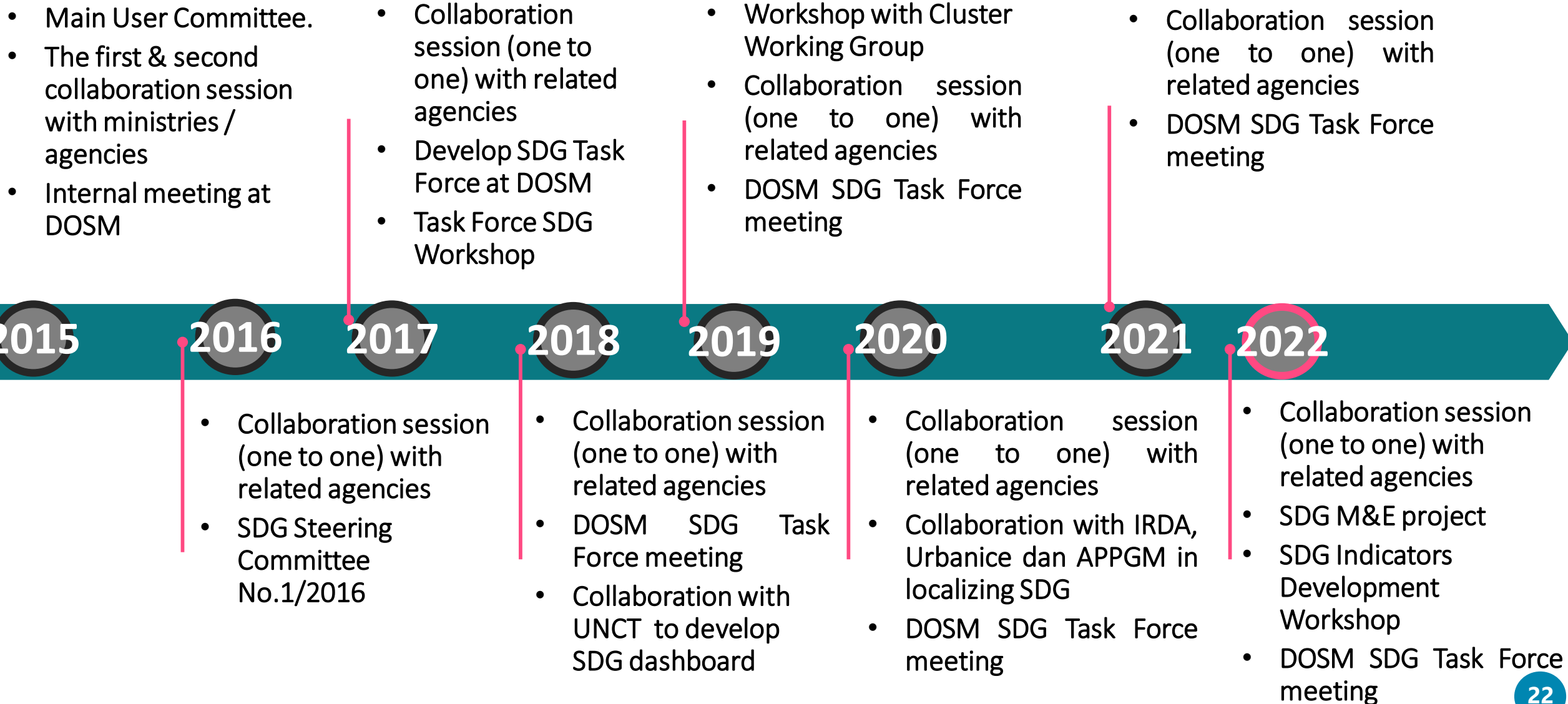


# SDG's MAPPING





# ENGAGEMENT ROADMAP





# MAPPING OF 12<sup>TH</sup> MALAYSIA PLAN WITH SDG



## Theme 1 Resetting the Economy

### Chapter 2: Restoring Growth Momentum



### Chapter 3: Propelling Growth of Strategic and High Impact Industries as well as Micro, Small and Medium Enterprises



## Theme 2 Strengthening Security, Wellbeing and Inclusivity

### Chapter 4: Enhancing Defence, Security, Wellbeing and Unity



### Chapter 5: Addressing Poverty and Building an Inclusive Society



### Chapter 6: Improving Regional Balance and Inclusion



### Chapter 7: Enhancing Socioeconomic Development in Sabah and Sarawak



## Theme 3 Advancing Sustainability

### Chapter 8: Advancing Green Growth for Sustainability and Resilience



### Chapter 9: Enhancing Energy Sustainability and Transforming the Water Sector



## Policy Enabler 1

### Developing Future Talent

#### Chapter 10: Developing Future Talent



## Policy Enabler 3

### Enhancing Connectivity and Transport Infrastructure

#### Chapter 12: Enhancing Efficiency of Transport and Logistics Infrastructure



## Policy Enabler 2

### Accelerating Technology Adoption and Innovation

#### Chapter 11: Boosting Digitalisation and Advanced Technology



## Policy Enabler 4

### Strengthening the Public Service

#### Chapter 13: Strengthening Public Sector Service Delivery



# MAPPING OF SDG TO MY LOCAL STATS INDICATORS



## NO POVERTY

- Gini Coefficient
- Incidence of poverty
- Registered head of poor households with eKasih



## ZERO HUNGER

- Production of main vegetables
- Production of cash crops
- Production of main herbs
- Production of spices
- Production of main fruits
- Production of industrial crops



## GOOD HEALTH AND WELL-BEING

- Number of live births
- Number of deaths
- Main Causes of deaths (medically and non-medically certified)
- Number of road accidents
- Number of death and injuries due to road accidents



## GENDER EQUALITY

- Number of Muslims marriages
- Number of Muslims divorces
- Number of Non-Muslims marriages
- Number of Non-Muslims divorces



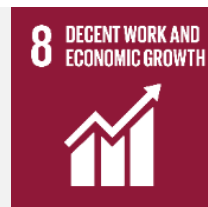
## CLEAN WATER AND SATITATION

- Percentage households received piped water in the house



## AFFORDABLE AND CLEAN ENERGY

- Percentage households received accessible to electricity



## DECENT WORK AND ECONOMIC GROWTH

- Labour force ('000)
- Number of establishments (Agriculture, Mining & Quarrying, Manufacturing, Construction, Services)
- GDP (at constant prices) – RM Million



## INDUSTRY, INNOVATION AND INFRASTRUCTURE

Road length (KM)



## REDUCED INEQUALITIES

- Median of monthly household gross income (RM)
- Mean of monthly household gross income (RM)



## SUSTAINABLE CITIES AND COMMUNITIES

People's housing project completed



## RESPONSIBLE CONSUMPTION AND PRODUCTION

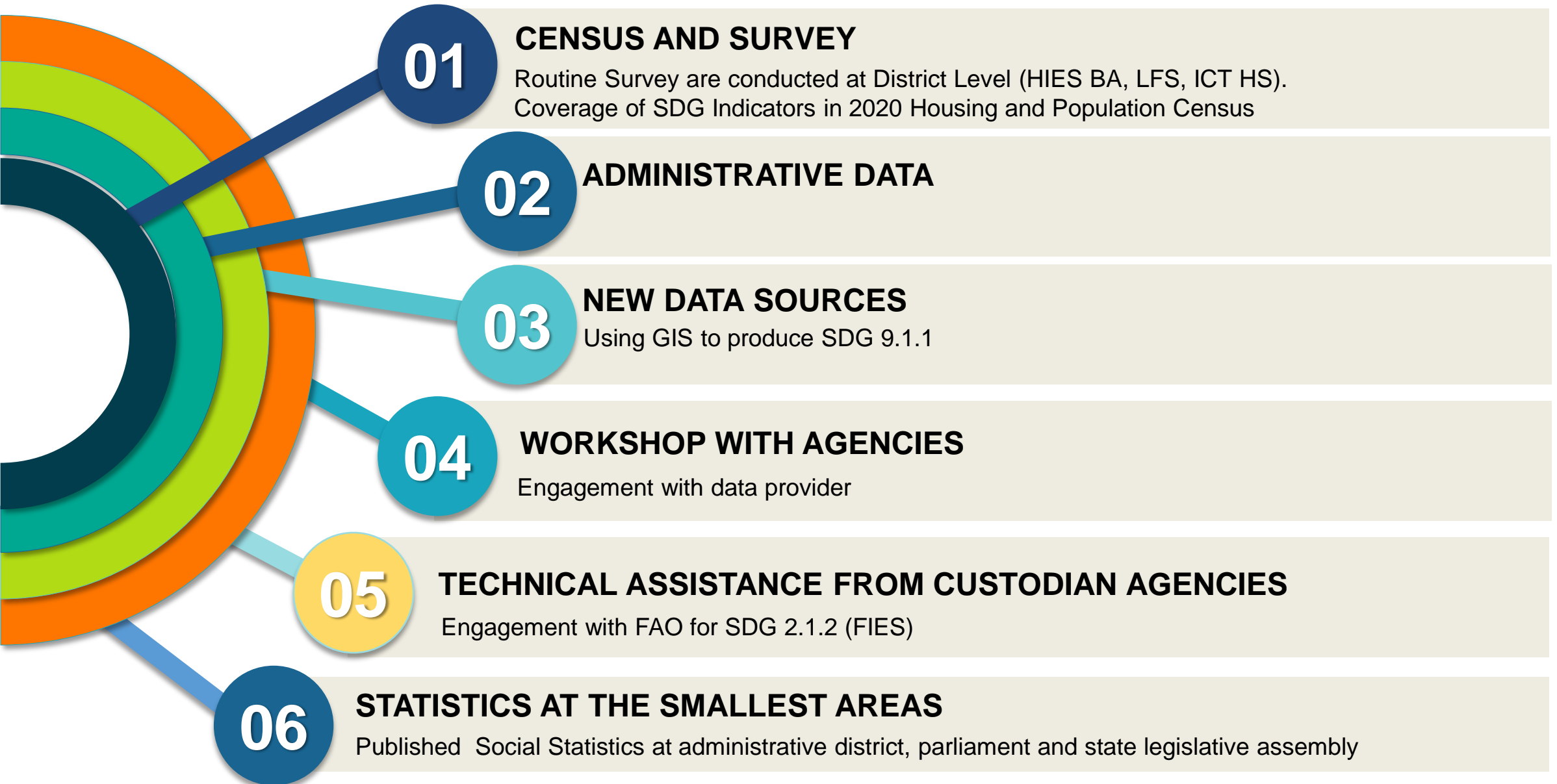
Municipal waste treated (Estimated average weight of waste disposed daily (Metric tonnes/day)



## PEACE, JUSTICE AND STRONG INSTITUTIONS

- Violent crime reported to PDRM
- CCTV in Local Authority area

# EFFORTS TO INCREASE DATA DISAGGREGATION



## "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



20 OCT



2016 - 2030



**StatsMalaysia**

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