APUF-8

Asia-Pacific Urban Forum 8

MALAYSIA | SDG CITIES
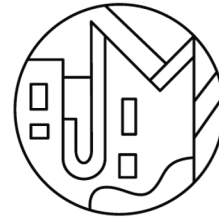
URBANICE MALAYSIA | KPKT

Unlocking the Potential of VLRs: Building Sustainable Cities Through Local Action and Follow-up and Review Processes

MALAYSIA'S VOLUNTARY LOCAL REVIEW

Accelerating the Sustainable Urban Agenda 2030

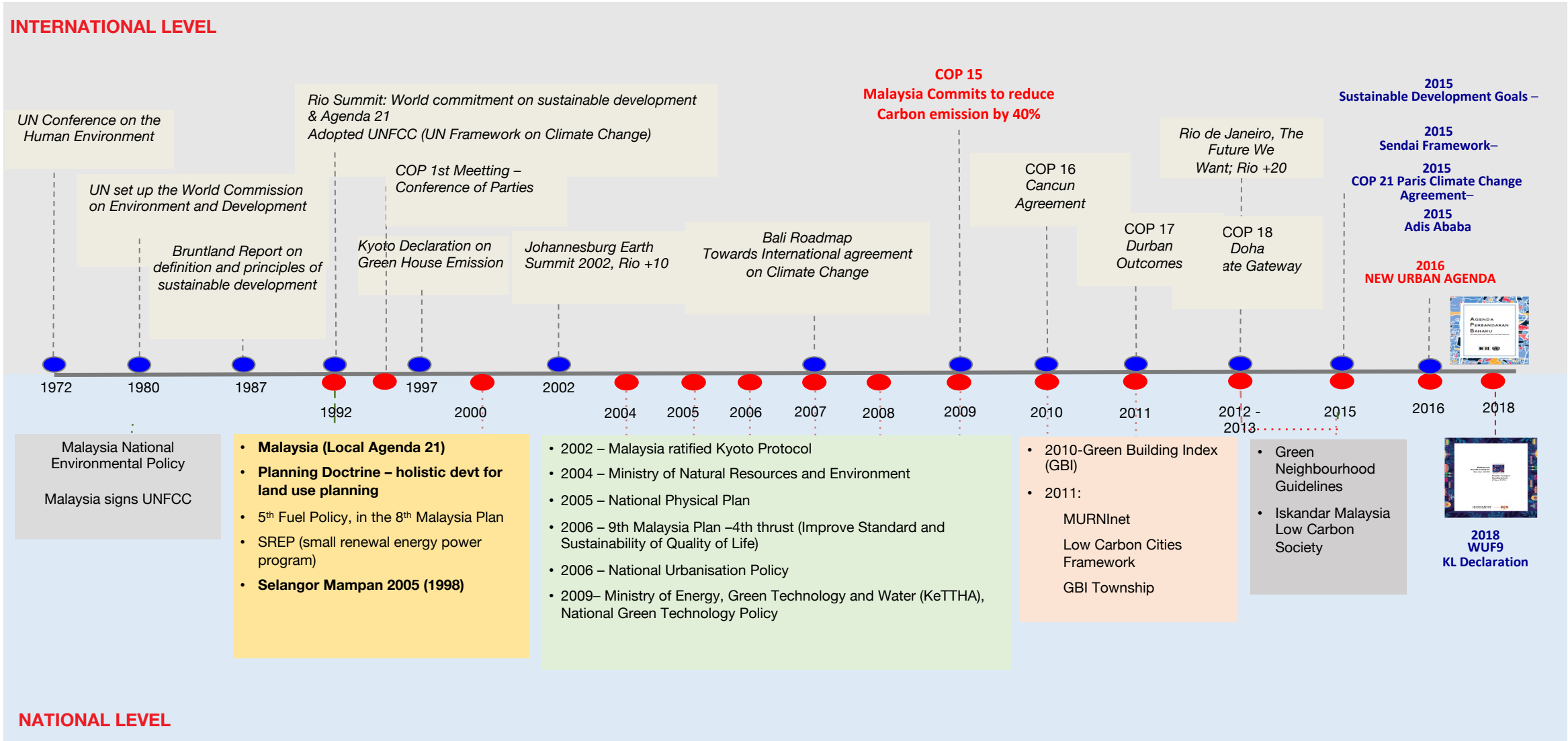Dr. Azmizam Abdul Rashid

VISION

A Centre of Excellence for Sustainable Cities and Communities

MISSION

To localise and mainstream the **sustainable urban agenda, catalyse urban solutions, foster community resilience and promote climate-actions** for the sustainability of our communities and cities.

Malaysia's Sustainability Agenda – Not a New Agenda

Malaysia started addressing environmental issues and achieving the sustainable development since 1972 after joining The United Nations Conference on the Human Environment. Malaysia signs the United Nations Framework Convention on Climate Change in 1993, ratified the Kyoto Protocol in 2002 and commit to 40% CO2 emission in COP15 in 2009.

INTERNATIONAL LEVEL

UN Conference on the Human Environment

UN set up the World Commission on Environment and Development

Bruntland Report on definition and principles of sustainable development

Rio Summit: World commitment on sustainable development & Agenda 21 Adopted UNFCC (UN Framework on Climate Change)

COP 1st Meetting – Conference of Parties

Kyoto Declaration on Green House Emission

Johannesburg Earth Summit 2002, Rio +10

Bali Roadmap Towards International agreement on Climate Change

COP 15 Malaysia Commits to reduce Carbon emission by 40%

COP 16 Cancun Agreement

COP 17 Durban Outcomes

COP 18 Doha ...ate Gateway

Rio de Janeiro, The Future We Want; Rio +20

2015 Sustainable Development Goals –

2015 Sendai Framework–

2015 COP 21 Paris Climate Change Agreement–

2015 Adis Ababa

2016 NEW URBAN AGENDA

Timeline: 1972 | 1980 | 1987 | 1992 | 1997 | 2000 | 2002 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 - 2013 | 2015 | 2016 | 2018

Malaysia National Environmental Policy

Malaysia signs UNFCC

- **Malaysia (Local Agenda 21)**
- **Planning Doctrine – holistic devt for land use planning**
- 5th Fuel Policy, in the 8th Malaysia Plan
- SREP (small renewal energy power program)
- **Selangor Mampan 2005 (1998)**

- 2002 – Malaysia ratified Kyoto Protocol
- 2004 – Ministry of Natural Resources and Environment
- 2005 – National Physical Plan
- 2006 – 9th Malaysia Plan –4th thrust (Improve Standard and Sustainability of Quality of Life)
- 2006 – National Urbanisation Policy
- 2009– Ministry of Energy, Green Technology and Water (KeTTHA), National Green Technology Policy

- 2010-Green Building Index (GBI)
- 2011:

  MURNInet

  Low Carbon Cities Framework

  GBI Township

- Green Neighbourhood Guidelines
- Iskandar Malaysia Low Carbon Society

2018 WUF9 KL Declaration

NATIONAL LEVEL

MALAYSIA SUSTAINABLE URBAN NATION –
12th MALAYSIA PLAN, MADANI, SDGs AND NUA

URBANICE MALAYSIA · MALAYSIA SDG CITIES

RMK12
A Prosperous, Inclusive and Sustainable Malaysia

Themes

Resetting the Economy	Strengthening Security, Wellbeing and Inclusivity	Advancing Sustainability

17 SDGs

Transforming Micro, Small and Medium Enterprises as the New Driver of Growth	Imperatives for Reform and Transformation	Transforming the Approach in Eradicating Hardcore Poverty

Challenges

Post – Covid19, Challenging Global Outlook. Natural Disaster – Climate Crisis. National Debt

Weak Competitiveness, Low-Quality Investment, Corruption, Transparency

Unequal Development, Nation's Resilience, Living Cost and Poverty

6 Rukun

M Sustainable KeMampanan

A Prosperity KesejAhteraan

D Innovation Daya Cipta

A Trust HormAt

N Respect KeyakiNan

I Cares and Compassion Ihsan

3 Strategies

Driving Economic Growth that is inclusive and sustainable

Reforming Institution and Governance to restore confidence

Upholding Social Justice to combat inequality

17 SDGs

NEW URBAN AGENDA

Trusts

Transformative implementation

Urban Prosperity	Social Inclusion	Environmental Sustainability

Effective implementation

Governance Structure	Spatial Development

Tools

Development Enablers
• National Urban Policy
• Urban Economy and Municipal Finance

Operational Enablers
• Urban Planning and Urban Design
• Urban legislation
• Local Implementation

Development Enablers
• National Urban Policy
• Urban Economy and Municipal Finance

Operational Enablers
• Urban Planning and Urban Design
• Urban legislation
• Local Implementation

National SDG Governance

The main decision-making body for the national SDG governance structure is the National SDG Council, which is helmed by the Right Honourable Prime Minister. The Council endorses and monitors SDG implementation and progress towards the 2030 Agenda. It is supported by a National Steering Committee (NSC). The NSC prepares the national reports that are presented at the UN through the High-Level Political Forum (HLPF) on Sustainable Development.

National SDG Council
(Chaired by the Right Honourable Prime Minister)

Setting the direction for the implementation of SDGs, establishing the national agenda and milestones, and reporting to the UN High-Level Political Forum on Sustainable Development (State Chief Minister/State Secretary as representatives).

SDG Steering Committee
(Chaired by the Minister at the Ministry of Economy)

Monitoring the progress of SDG implementation and reporting to the National SDG Council.

SDG Technical Commitee
(Chaired by the Secretary-General of the Ministry of Economy)

Preparing the SDG Roadmap, monitoring SDG goal progress, identifying issues, and reporting to both the National SDG Council and the SDG Steering Committee.

Inclusive Committee for Good Well-being and Economic Growth
(EPU)

Sustainable Financing Committee
(MOF)

Human Capital Committee
(MOE)

Environment and Natural Resources Committee
(NRECC)

JK Localizing SDG
(KPKT)

Each Working Committee is represented by members from government ministries and departments, state governments, UN agencies, the private sector, civil society organizations (CSOs), non-governmental organizations (NGOs), and academic experts.

JK Sektor Swasta
SDSN Malaysia & UNGC

JK Pertubuhan Masyarakat Sivil (CSO)
Malaysia CSO-SDG Alliance

There are seven SDG Cluster Working Committees (CWC), which support the NSC by identifying gaps and opportunities for each goal, planning and implementing programmes, as well as reporting on their progress.

The Need to Implement SDGs by All Levels

The performance of any country, to achieve the SDGs, depends on its leadership.

Effective leadership translates SDGS into public policy formulation and implementation, as well as good public service delivery, to meet the needs and aspirations of citizens.

Achieving the SDGs require concerted efforts of governments, the business sector, society, and individual citizens.

National Government

The Malaysia SDG Cities will provide important inputs needed to report on Voluntary National Review for SDGs, establish coherent national policies to address important urban issues and promote necessary regulatory frameworks.

State Government

The SDG Cities will allow States to measure the performance of their State in SDG implementation. Provide an opportunity to facilitate state wide planning to address challenging issues and coordinate state multiple sectoral interventions.

Local Government

The SDG City Report will provide a good opportunity for Local Actions that translates the Global Agenda to overcome local issues and to streamline State and National Polices. It will also lead to encourage Local Governments to prepare its Voluntary Local Review.

Private Sector

The SDG Cities roadmap will include the role of private sector to promote the financing and delivery of products, infrastructure, goods, and services; adopt new technologies to strengthen measures to achieve the SDGs targets.

Civil Society

The SDG Cities roadmap will open up space for engagement and participation in local decision-making and enable civil society to understand on their role and responsibilities to effect change to the SDG implementation.

New Urban Agenda

Adopted in Habitat III - Quito, Ecuador on the 20th October 2016.

An action-oriented document with global standards of achievement in sustainable urban development, by readdressing the way cities and human settlements are planned, designed, financed, developed, governed, and managed, through cooperation with committed partners, relevant stakeholders, and urban actors at all levels of government as well as the

private sector and in supporting the 2030 Agenda

EMBRACE URBANIZATION AT ALL LEVELS OF HUMAN SETTLEMENTS

INTEGRATING EQUITY TO THE DEVELOPMENT AGENDA – SUSTAINABLE & EQUITABLE CITIES

CITIES ARE FOR ALL :
Leave No One Behind
Sustainable and Inclusive Urban Economies
Environmental Sustainability

Includes the Key Global Commitments

The Malaysia SDG Cities

A framework to guide cities to prepare their Roadmap Towards a Sustainable City

Malaysia
SDG CITIES

In localizing the SDGs, the Malaysia SDG Cities will adapt, implement and monitor the SDGs goals and targets at the local level.

Aligning To National & State Policies And Plans

To implement the National SDG Roadmap for Malaysia, the need to align local SDGs programs and initiatives with State and National is important. This will support a bottom-up process, where the City Roadmap and Voluntary Local Reviews by Local Governments will provide the mechanism for implementation and monitoring.

Vertical Integration

National

Policies, Blueprints, Development Plans and Voluntary National Reviews

State

Policies, State Development Plans and State Sustainable Agenda

Local

Local Plans, Strategic Plans, Action Plans, Guidelines, Rules and Regulations.

- City Voluntary Local Review
- SDG Cities Report
- Community Programs and Initiatives

Launched on the 29th September 2020 by
Prime Minister of Malaysia @ MUF2020

MALAYSIA SDG CITIES

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MALAYSIA SDG CITIES

To uplift the standards and status of Local Governments

Malaysia SDG Cities will assist Local Governments to align its operations goals and objectives with the sustainable agenda to ensure cities and communities priorities are achieved.

Set local priorities and focus attention on urgent urban challenges to harness future opportunities

Develop an Action Plan to match the SDG and synchronized and align with National, State and Local development agendas.

Strengthen role of Local Governments to monitor, evaluate and report SDG progress to national and state level

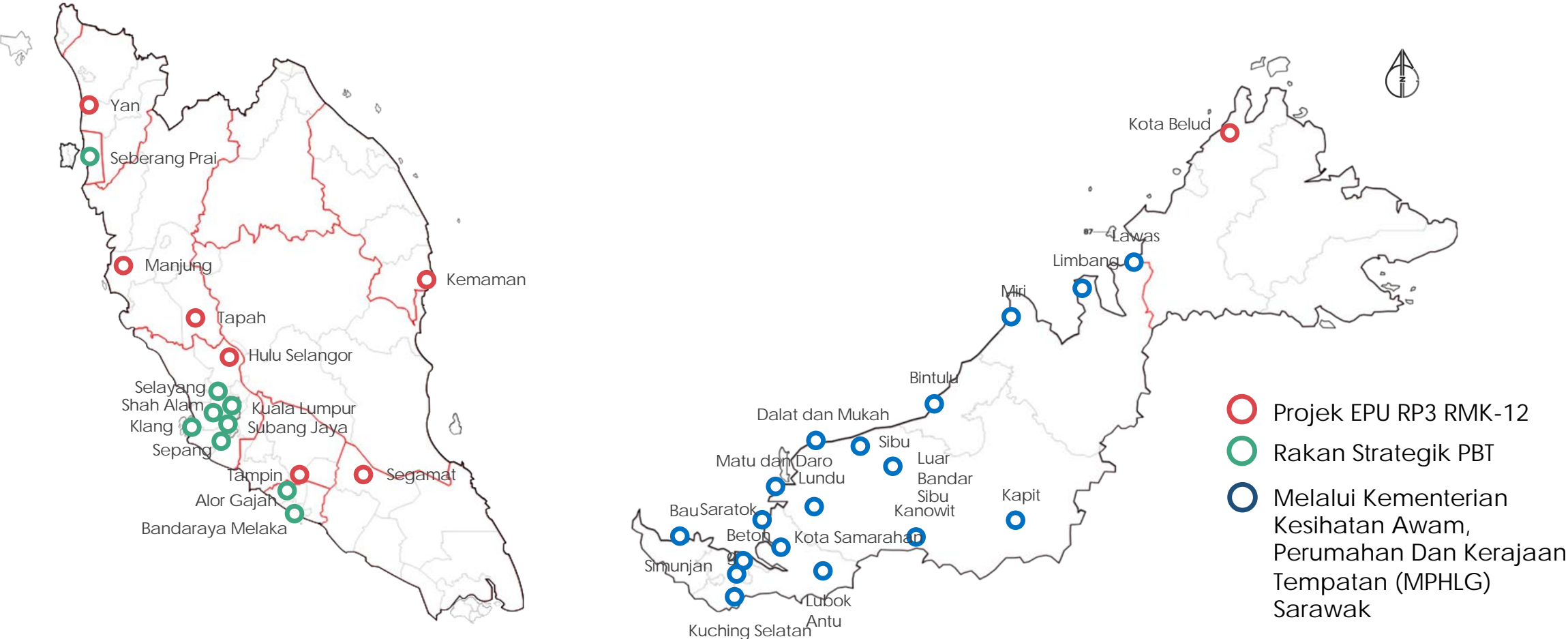Raise local government awareness, commitment and capacities towards sustainable agenda

Create a **platform for Partnership** to mobilize and empower stakeholders to identify practical integrated and innovative Solutions

Facilitate local government **access to funding resources** and develop business models to finance SDGs actions
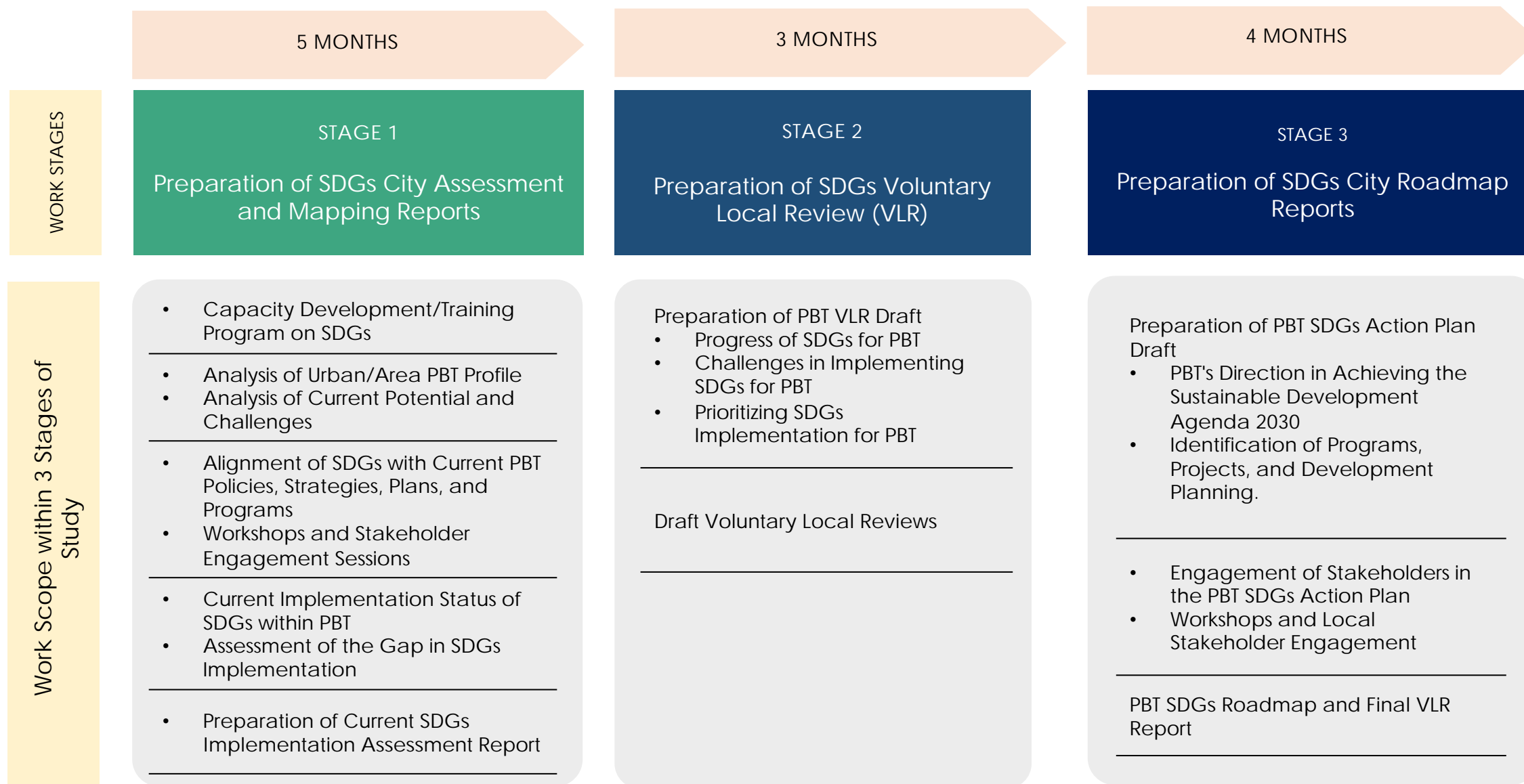
Malaysia SDG Cities Network – 45 Cities

Yan
Seberang Prai
Manjung
Kemaman
Tapah
Hulu Selangor
Selayang
Shah Alam
Kuala Lumpur
Klang
Subang Jaya
Sepang
Tampin
Segamat
Alor Gajah
Bandaraya Melaka

Kota Belud
Lawas
Limbang
Miri
Bintulu
Dalat dan Mukah
Sibu
Matu dan Daro
Luar Bandar Sibu
Lundu
Kanowit
Kapit
Bau Saratok
Betong
Kota Samarahan
Simunjan
Lubok Antu
Kuching Selatan

○ Projek EPU RP3 RMK-12

○ Rakan Strategik PBT

○ Melalui Kementerian Kesihatan Awam, Perumahan Dan Kerajaan Tempatan (MPHLG) Sarawak

Lebih daripada 30 rakan kongsi utama menyertai rangka kerja Malaysia SDG Cities sejak penubuhannya pada 2021.

UN@HABITAT FOR A BETTER URBAN FUTURE
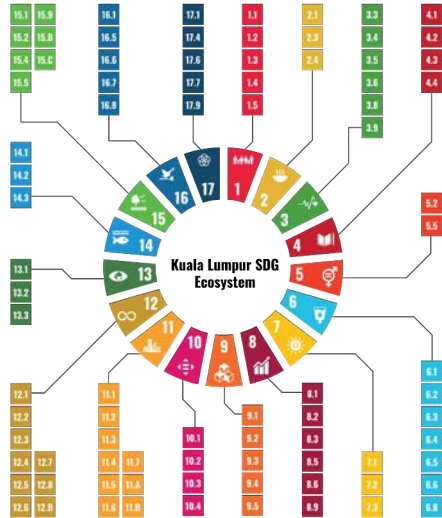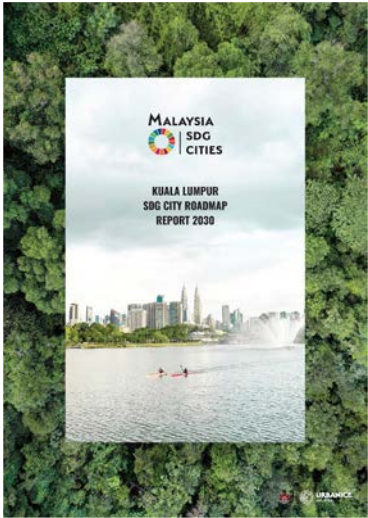
UNITED NATIONS ESCAP
Economic and Social Commission for Asia and the Pacific

KEMENTERIAN EKONOMI

Jabatan Perangkaan MALAYSIA

KUALA LUMPUR CONVENTION CENTRE

Malaysia Convention & Exhibition Bureau

INVEST KL

KEMENTERIAN ALAM SEKITAR DAN AIR

IGES Institute for Global Environmental Strategies

WORK SCOPE AND PROCESS

URBANICE MALAYSIA

5 MONTHS	3 MONTHS	4 MONTHS

WORK STAGES

STAGE 1	STAGE 2	STAGE 3
Preparation of SDGs City Assessment and Mapping Reports	Preparation of SDGs Voluntary Local Review (VLR)	Preparation of SDGs City Roadmap Reports

Work Scope within 3 Stages of Study

• Capacity Development/Training Program on SDGs • Analysis of Urban/Area PBT Profile • Analysis of Current Potential and Challenges • Alignment of SDGs with Current PBT Policies, Strategies, Plans, and Programs • Workshops and Stakeholder Engagement Sessions • Current Implementation Status of SDGs within PBT • Assessment of the Gap in SDGs Implementation • Preparation of Current SDGs Implementation Assessment Report	Preparation of PBT VLR Draft • Progress of SDGs for PBT • Challenges in Implementing SDGs for PBT • Prioritizing SDGs Implementation for PBT Draft Voluntary Local Reviews	Preparation of PBT SDGs Action Plan Draft • PBT's Direction in Achieving the Sustainable Development Agenda 2030 • Identification of Programs, Projects, and Development Planning. • Engagement of Stakeholders in the PBT SDGs Action Plan • Workshops and Local Stakeholder Engagement PBT SDGs Roadmap and Final VLR Report

SDG ROADMAPS

MALAYSIA SDG CITIES
KUALA LUMPUR SDG CITY ROADMAP REPORT 2030

SEPANG SDG ROADMAP
SEPANG SUSTAINABLE DEVELOPMENT GOALS (SDG) REPORT

Kuala Lumpur SDG Ecosystem

KEY SUSTAINABILITY CHALLENGES

- Urban Poverty | Homelessness
- Hunger and Malnutrition
- Epidemics & pandemic | Non-communicable disease
- Skills, literacy & gender equality
- Gender balance in decision making
- Water quality and efficiency
- Renewable energy uptake
- Employability & decent jobs | Small and Medium Enterprise (SME)
- Tourism receipt and tourist arrival
- Transition to clean technology
- Urban Transport (first and last mile)
- Parks, open spaces and green areas | Resilience
- Recycling rate | Waste management
- Climate change mitigation and adaptation
- Biodiversity assets
- Transparency, outreach and communication to community
- SDG Knowledge & capability

17 GOALS

URGENT ACTIONS

TARGETED AND FOCUS INTERVENTION
- Urban Poverty & Vulnerability Mapping
- Upscale Community Garden And Linking To Vulnerable Communities & Schools
- Employment, Skills And Learning (ESL) Hub

MAINSTREAMING THE SDG AGENDA AT ALL LEVEL
- Sustainable Budgeting
- Gender Equality And Social Inclusive (GESI) Strategies
- Establishing the SDG Officer & Sustainability Team Under The Mayor's Office
- Capacity Strengthening To All KLCH Staffs

ROBUST DATA & MONITORING SYSTEM FOR THE SDGs
- Scaling Up Kuala Lumpur SDG Centre As Urban Observatory Platform
- Department Reporting of Project Relation To SDGs

EMPOWER AND SUPPORT LOCAL OWNERSHIP IN 2030 AGENDA EFFORTS
- Community Action Plan
- Prioritize and Support SDGs Effort By Local Community
- Incentives And Appreciation To Local Community That Supports 2030 Agenda
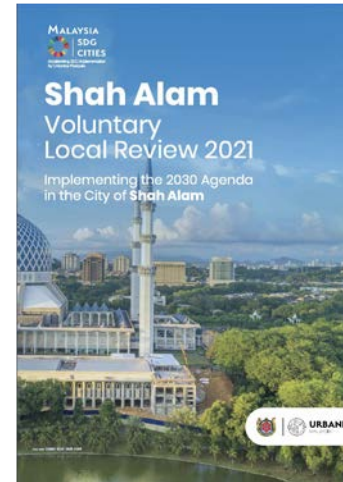
First Two Malaysian Cities to Prepare
Voluntary Local Review 2021 Developed by URBANICE
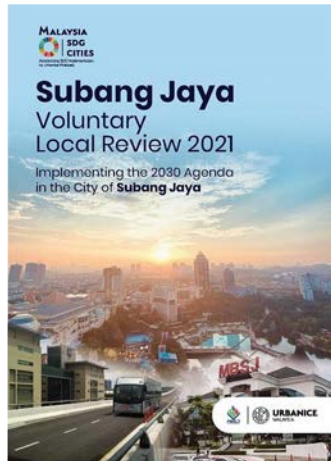
Subang Jaya Voluntary Local Review 2021 – Implementing the 2030 Agenda in the City of Subang Jaya

Noraini (top right) with other panellists during the virtual forum on implementing SDGs and building on voluntary local reviews.

SUBANG Jaya City Council (MBSJ) has produced a sustainability achievement report to ensure the effectiveness of implementing its sustainable development goals (SDG).

It is doing so in the form of a Voluntary Local Review (VLR), which is a local level report that lists implementations and achievements done within the city in line with SDG targets.

The Subang Jaya SDG Voluntary Local Review (VLR) captures the strategies, plans, actions and allocations that has been prioritized by the city to accelerate its achievements to localized the SDGs

Shah Alam Voluntary Local Review 2021 – Implementing the 2030 Agenda in the City of Shah Alam

MBSA PBT pertama bentang VLR di Forum SDG ECOSOC

#HLPF2021 #Listen2Cities

SESI pembentangan Voluntary Local Review oleh Zamani Ahmad Mansor (atas kiri) pada Forum Politik Peringkat Tinggi Matlamat Pembangunan Lestari (HLPF), baru-baru ini.

It is produced as an outcome of the Shah Alam SDG City Roadmap 2030 consultations, data analysis, translating policies into coherent action, and continuous monitoring and evaluation process - bringing the SDGs closer to the people that MBSA serve

Published on July 2021. https://sdgs.un.org/topics/voluntary-local-reviews

VOLUNTARY LOCAL REVIEW AND VOLUNTARY SUB-NATIONAL REVIEW 2022-2023
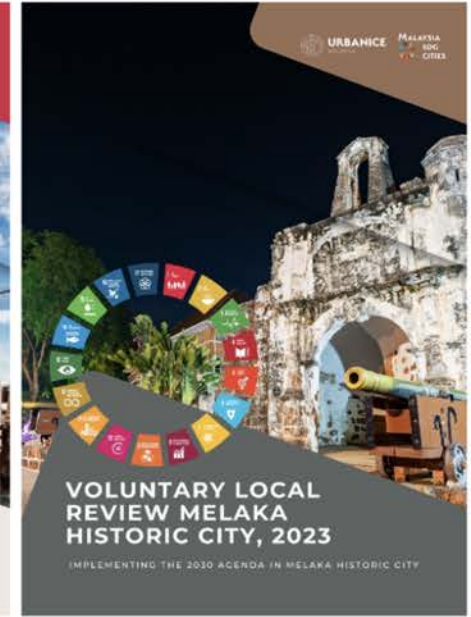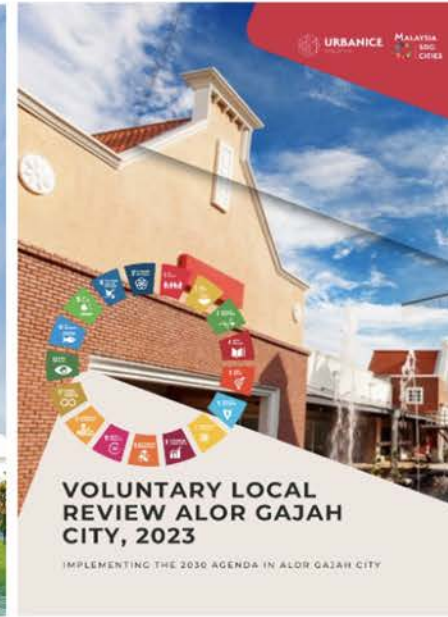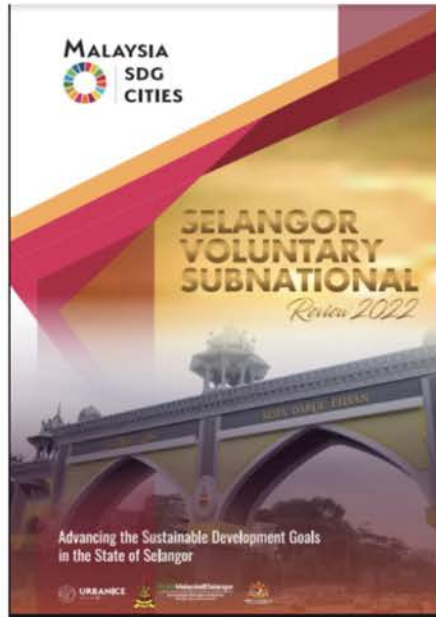
The Malaysia SDG Cities Framework

3 KEY OUTCOMES
for **Malaysia SDG Cities**

Outcome 1
Ensure Inclusive Growth and Development for All
SDG 1, SDG 2, SDG 3, SDG 4, SDG 6, SDG 7

Outcome 2
Enhance access to quality services to address disparities
SDG 5, SDG 8, SDG 9, SDG 10, SDG 16, SDG 17

Outcome 3
Promote Environmental Sustainability to Mitigate Climate Change
SDG 11, SDG 12, SDG 13, SDG 14, SDG 15

Most Aligned	Moderately Aligned		Least Aligned
(by more than 75% of **relevancy** and **enabling ecosystem** towards KL)	(by more than 50% to 75% of **relevancy** and **enabling ecosystem** towards KL)		(By less than 50% of **relevancy** and **enabling ecosystem** towards KL)
11 Sustainable Cities and Communities. **90%**	6 Clean Water and Sanitation **72%**	8 Decent Work and Economic Growth **69%**	5 Gender Equality **44%**
3 Good Health and Well-being **81%**	9 Industry, Innovation and Infrastructure **71%**	7 Affordable and Clean Energy **65%**	14 Life Below Water **32%**
12 Responsible Consumption and Production **77%**	4 Quality Education **70%**	17 Partnerships for the Goals **65%**	
2 Zero Hunger **75%**	13 Climate Action **70%**	1 No Poverty **64%**	
	10 Reduced Inequalities **70%**	15 Life on Land **63%**	
		16 Peace, Justice and Strong Institution **54%**	

SDG Diagnostic Report for Cities

Current development planning
Enhance access to quality services to address disparity
Promote environmental sustainability to mitigate climate change

Stakeholders Perception
Enhance access to quality services to address disparity
Ensure inclusive growth and development for all

Kuala Lumpur City Hall Roles & Functions

Alignment of policies, governance and project implemented
Ensure inclusive growth and development for all
Promote environmental sustainability to mitigate climate change

8 SDGs for Kuala Lumpur that shows strength and readiness and these SDGs will be strengthened and strategies will be reformed for greater impact

1 NO POVERTY
2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
11 SUSTAINABLE CITIES AND COMMUNITIES
13 CLIMATE ACTION
17 PARTNERSHIPS FOR THE GOALS

MALAYSIA SDG CITIES
Kuala Lumpur
SDG City Roadmap
2021
Assessment Report

SDG CENTRE KUALA LUMPUR
A collaborative effort with KL City Hall

KL Library Physical Space

Digital Twin Platform

The 5 Key Functions of the SDG Centre

Data Centre:
To gather, analyse and compile relevant SDG data indicators that will assist in the planning and urban regeneration of Kuala Lumpur

Community Centre:
To channel activities and programmes on local current issues related to the SDGs

Innovation and Launchpad Centre:
To encourage idea creation and innovation towards solving pertinent issues in the city

Knowledge Centre:
To inform and present reports of various programme initiatives in Kuala Lumpur related to the 17 SDGs

Partnership Centre:
To establish partnerships and collaborations with global, regional and local organizations/institutions working on SDGs and ensure its successes

The SDG Centre Kuala Lumpur will accelerate the Decade of Action to deliver the Global Goals

Follow Us

 / Urbanice Malaysia

URBANICE MALAYSIA

Urbanice Malaysia is a Centre of Excellence for Sustainable Cities and Community Well-being and a CLBG under the Ministry of Housing and Local Government. Our role is to facilitate the acceleration of the Sustainable Urban Agenda and to create better cities through promoting knowledge sharing, partnerships programs, urban innovation and applied research.