

MALAYSIAN URBAN RURAL NATIONAL INDICATORS NETWORK FOR SUSTAINABLE DEVELOPMENT (MURNInets 2.0)



PLANMalaysia
(Federal Town & Country Planning Department)
Ministry of Urban Wellbeing , Housing & Local Government

WHAT IS MURNInets 2.0?

- ❑ An acronym of "Malaysian Urban Rural National Indicators Network for Sustainable Development".
- ❑ A tool to assess the performance and sustainability level of local authorities in Malaysia.
- ❑ It enables local, state and national government to collect, store, analyse, evaluate, manage and display data relating to sustainability.
- ❑ The operation of MURNInets is headed by the Ministry of Urban Wellbeing, Housing and Local Government (KPKT) and the main secretariat is PLANMalaysia.

WHAT IS MURNInets 2.0?

- ❑ The Research and Development Division in PLANMalaysia acts as the National MURNInets Operation Center.
- ❑ MURNInets had operated from 2012 to 2016.
- ❑ In 2017, MURNInets was revised to be inline with the current national policies and various sustainability indicators at the international level.
- ❑ The revised version of MURNInets is called MURNInets 2.0, and starts to operate on 1 January 2018.
- ❑ MURNInets 2.0 has improved with 43 indicators and a more structured reporting method.

OBJECTIVES

EVALUATE

- To determine the sustainability of local authorities in the country based on a set of selected indicators.

GAP-FINDING

- To identify the strengths and weaknesses of every local authority based on the performance of indicators.

ENHANCE

- To propose measures to improve and identify opportunities to raise sustainability level.

KEEP TRACK

- To establish MURNInets 2.0 as the referred tool for local authorities to monitor their sustainability level.

MURNInets 2.0 Framework

5
STRATEGIES

6
DIMENSIONS

22
THEMES

43
INDICATORS

S1	Efficient and Competitive Economic Development	S2	Optimum Use of Land and Natural Resources	S3	Balanced Regional Development (Infrastructure and Transportation)	S4	Enhancement of Spatial, Environmental and Social Quality, Safety and Physical Diversity	S5	Effective Governance Through Communication and Provision of Public and Infrastructure Services and Facilities Masyarakat (Governans)
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D1	Competitive Economy	D2	Sustainable Environmental Quality	D3	Sustainable Communities	D4	Optimum Use of Land & Natural Resources	D5	Efficient Transportation & Infrastructure	D6	Effective Governance
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3
THEMES
4
INDICATORS

3
THEMES
6
INDICATORS

5
THEMES
9
INDICATORS

4
THEMES
7
INDICATORS

4
THEMES
10
INDICATORS

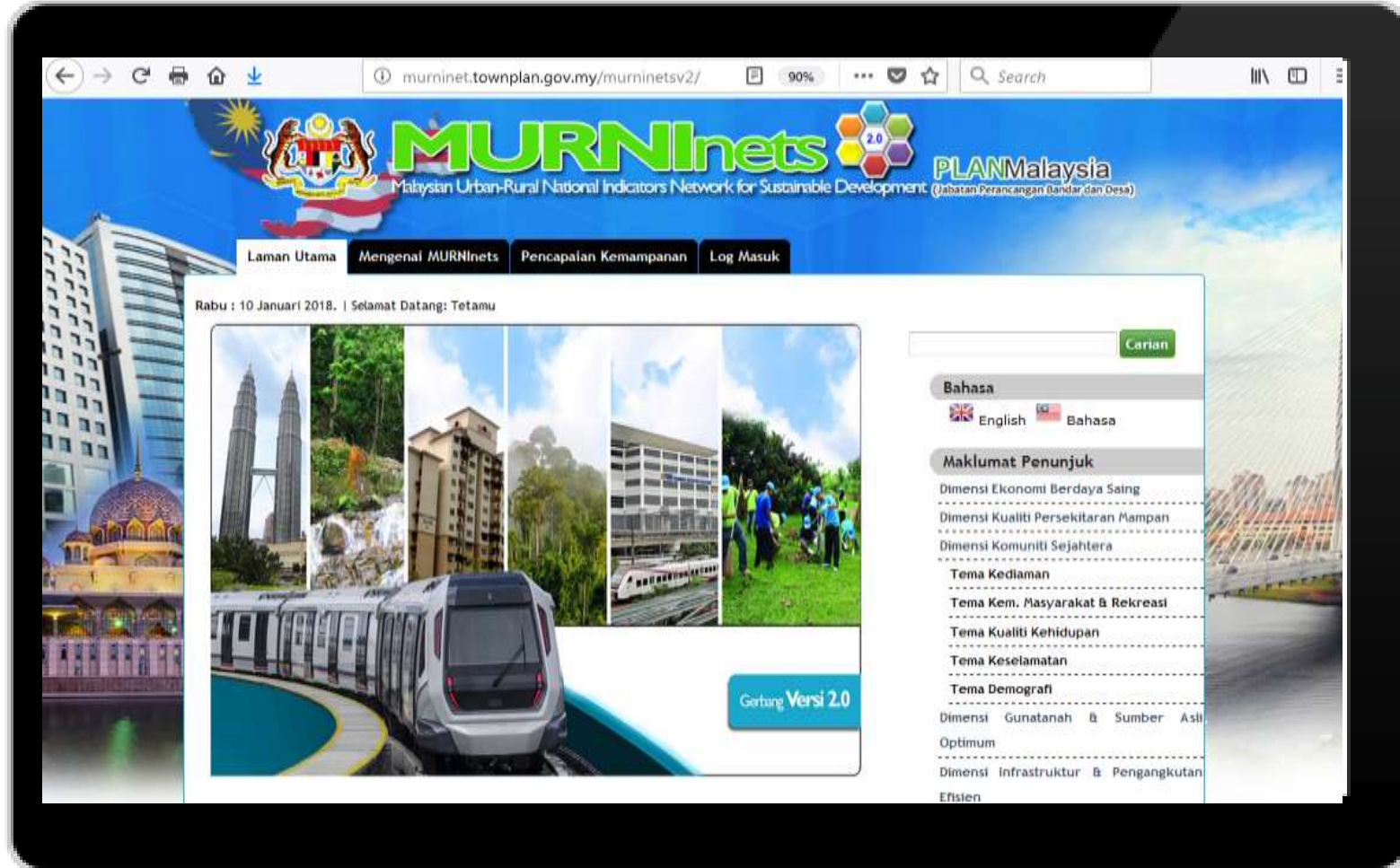
3
THEMES
7
INDICATORS

THEME	Id	THEME	Id	THEME	Id	THEME	Id	THEME	Id	THEME	Id
Economic Growth	1	Environmental Quality	2	Residential	1	Landuse Changes	1	Utility Efficiency	6	Delivery System	2
Poverty	2	Risk Management	1	Recreation and Community Facilities	1	Urban Development	3	Solid Waste Management	2	Institutions Strengthening	3
Private Investment	1	Environmental management	3	Quality of Life	5	Housing	1	Transportation	1	Enforcement & Monitoring	2
				Security	1	Forest Conservation and Tourism Development	2	Sewerage Management	1		
				Demography	1						

NOTE :

- S** : Strategy
- D** : Dimenson
- Id** : Indicators

MURNInets 2.0 GATEWAY



murninet.townplan.gov.my

THANK YOU

PLANMalaysia

Perancangan Melangkaui Kelaziman
Planning : Beyond Conventional

**Research and Development Division
National MURNInets Operation Centre
PLANMalaysia (Federal Department of Town and Country Planning)
Ministry of Urban Wellbeing, Housing and Local Government
Unit 50-13-1, Wisma UOA Damansara,
Jalan Dungun, Damansara Heights,
50490 Kuala Lumpur**

Tel: 03-2081 6170

Fax: 03-2094 1170

E-mel: bpp@townplan.gov.my

<http://www.townplan.gov.my/>

<http://murninet.townplan.gov.my/murninetsv2/>