



Global Platform for Sustainable Cities

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Urban Sustainability Framework (USF)

Conference Edition



www.thegpsc.org



An Integrated Approach to Urban Sustainability

- **USF:**
 - **A guidance document supporting cities to adopt an integrated approach to urban strategy, finance and implementation**
 - Facilitating an understanding of urban sustainability
 - Providing Measuring Framework for cities to conduct an urban sustainability assessment, define its vision, create action plans and monitor progress
 - **Consolidates approaches adopted by different initiatives and brings together a shared vision in a common framework**

Understanding Urban Sustainability

- **GPSC Measuring Framework:**
 - Six dimensions and goals
 - 43 focus areas
 - 178 indicators
 - UN SDG goals as core indicators
- Drawing practice and existing initiatives
- A comprehensive framework for cities to select focal areas and indicators suitable for its policy priority



Urban Sustainability: Outcome Dimensions

Outcome Dimensions	Goals
Urban Economies	Attain sustainable economic growth, prosperity and competitiveness across all parts of the city.
Natural Environment & Resources	Protect and conserve ecosystems and natural resources into perpetuity.
Climate Action & Resilience	Work towards curbing the impacts faced by climate change and encouraging the overall resilience of cities.
Inclusivity & Quality of Life	Work towards creating inclusive cities and improve the liveability of cities, focusing on reducing poverty levels and inequality throughout cities.

Urban Sustainability: Enabling Dimensions

Enabling Dimensions	Goals
Governance & Integrated Urban Planning	Achieve integrated, well-planned urban development.
Fiscal Sustainability	Ensure accountable governance and fiscal sustainability.

ENABLING DIMENSIONS

FISCAL SUSTAINABILITY

Key focus areas:

- Accountability & transparency
- Creditworthiness
- Revenue & financial autonomy
- Expenditure management
- Adequate management of debt & other obligations

GOVERNANCE & INTEGRATED URBAN PLANNING

Key focus areas:

- Vision & long-term strategic planning
- Stakeholder participation
- Data management
- Trend analyses
- Land use & zoning
- Urban growth patterns
- Informal settlements
- Transport & mobility
- Cultural heritage



OUTCOME DIMENSIONS

INCLUSIVITY & QUALITY OF LIFE

Key focus areas:

- Housing
- Education
- Equality
- Poverty & hunger elimination
- Food & nutrition
- Drinking water & sanitation
- Basic physical infrastructure
- Health & well-being
- Safety
- Social cohesion

CLIMATE ACTION & RESILIENCE

Key focus areas:

- Greenhouse gas inventory
- Energy efficiency
- Clean energy
- Climate change adaptation
- Disaster risk reduction

NATURAL ENVIRONMENT & RESOURCES

Key focus areas:

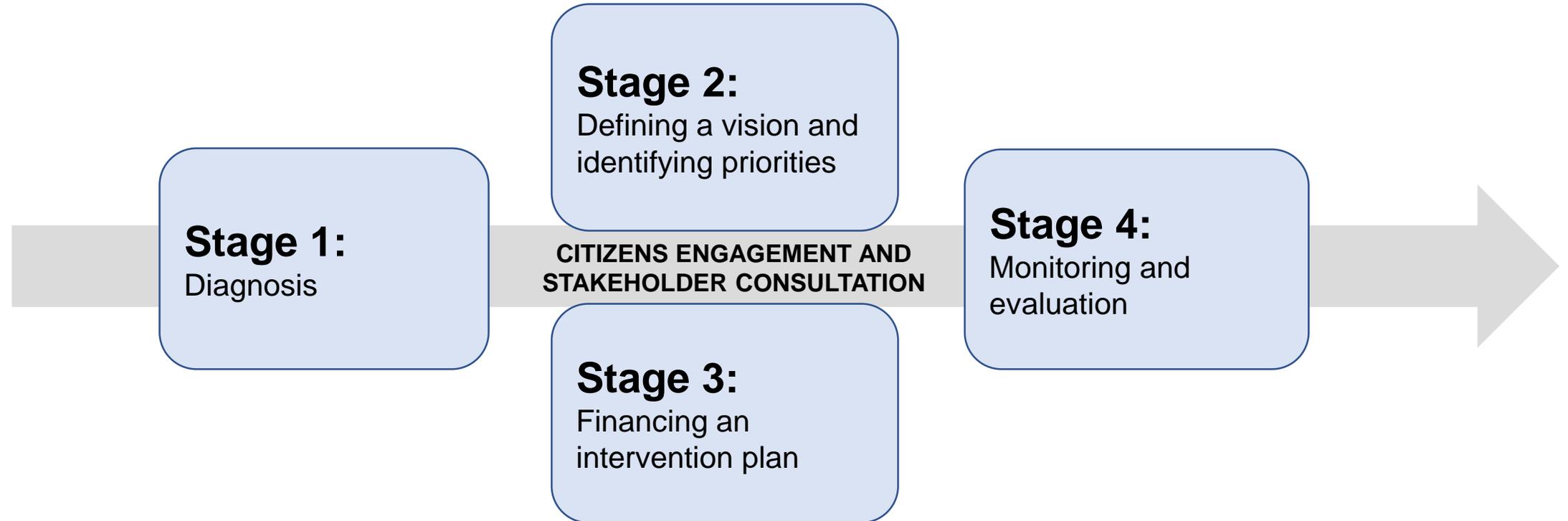
- Ecosystems & biodiversity
- Air quality
- Water resources management
- Solid waste management
- Consumption & production patterns

URBAN ECONOMIES

Key focus areas:

- Economic performance
- Economic structure
- Financing mechanisms
- Innovation & entrepreneurship
- Labor force
- Livelihood opportunities
- Income equality
- Global appeal
- Connectivity

Four - Stage Approach : Incorporating Measuring Framework to support cities to develop or enhance sustainability Action Planning and Investment



- Understanding the current sustainability status of the city.

- Identifying where the city wants to go.
- Establishing how the city will achieve and finance its vision.

- Identifying how the city tracks its progress and monitors the impact of its action plan.

Melaka Rapid Assessment



Seven Areas of Assessment

- Urban Competitiveness
- Urban Transport & Connectivity
- Resilience, Environment, and Resource Efficiency
- Social Inclusiveness
- Integrated Urban Planning Process, including data collection and management
- Fiscal sustainability
- Melaka's Identity

Methodology

- **Vertical Assessment**

- Assessment of Melaka's trends & patterns
- Identification of key strategic objectives from government policies & planning documents

- **Horizontal Assessment**

- Assessment of Melaka's performance on key indicators in comparison with international peer cities

- **SWOT Analysis**

- Carried out by sector, with an overall holistic summary analysis
- Focusing on advantages (strengths & opportunities) and constraints (weaknesses & threats)

- **Recommendations**

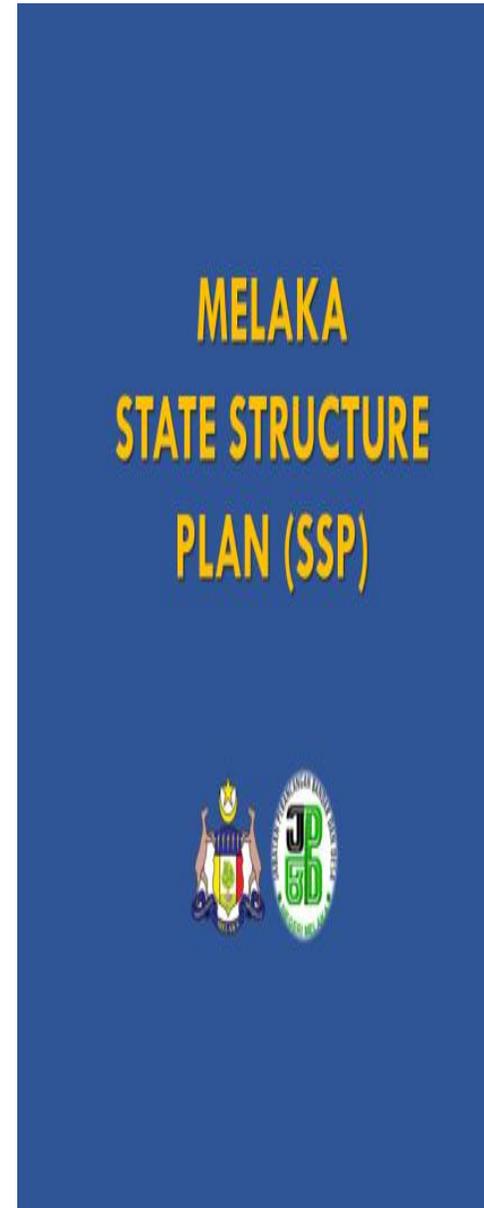
Process

- Assessment requested by senior leadership of the state of Melaka
- Assessment team comprises a combination of local and international experts
- 3 days of stakeholder consultations were held in Melaka, 2 – 4 October 2017
- Further data collection and initial report drafting is underway
- Conclusion to be presented to Melaka in January/February 2018



Objectives

- Support implementation of Melaka's 2035 Structure Plan and progress monitoring
- Identify investment options for financing the Plan



For more information:

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