Xueman Wang, Program Coordinator, GPSC
World Bank
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

<table>
<thead>
<tr>
<th>Outcome Dimensions</th>
<th>Goals</th>
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<tbody>
<tr>
<td><strong>Urban Economies</strong></td>
<td>Attain sustainable economic growth, prosperity and competitiveness across all parts of the city.</td>
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<tr>
<td><strong>Natural Environment &amp; Resources</strong></td>
<td>Protect and conserve ecosystems and natural resources into perpetuity.</td>
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<tr>
<td><strong>Climate Action &amp; Resilience</strong></td>
<td>Work towards curbing the impacts faced by climate change and encouraging the overall resilience of cities.</td>
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<tr>
<td><strong>Inclusivity &amp; Quality of Life</strong></td>
<td>Work towards creating inclusive cities and improve the liveability of cities, focusing on reducing poverty levels and inequality throughout cities.</td>
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## Urban Sustainability: Enabling Dimensions

<table>
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<tr>
<th>Enabling Dimensions</th>
<th>Goals</th>
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<tbody>
<tr>
<td>Governance &amp; Integrated Urban Planning</td>
<td>Achieve integrated, well-planned urban development.</td>
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<tr>
<td>Fiscal Sustainability</td>
<td>Ensure accountable governance and fiscal sustainability.</td>
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Four - Stage Approach: Incorporating Measuring Framework to support cities to develop or enhance sustainability Action Planning and Investment

Stage 1: Diagnosis
- Understanding the current sustainability status of the city.

Stage 2: Defining a vision and identifying priorities

Stage 3: Financing an intervention plan
- Identifying where the city wants to go.
- Establishing how the city will achieve and finance its vision.

Stage 4: Monitoring and evaluation
- Identifying how the city tracks its progress and monitors the impact of its action plan.

CITIZENS ENGAGEMENT AND STAKEHOLDER CONSULTATION
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:

www.gpsc.org

Contact:

Xueman Wang, Program Manager of GPSC xwang5@worldbank.org