

# 5th Meeting of U4SSC Smart Sustainable City Index (U4SSC Index)

The global city ranking



Presented by:  
Barbara KOLM, U4SSC Thematic Leader  
9 October 2020

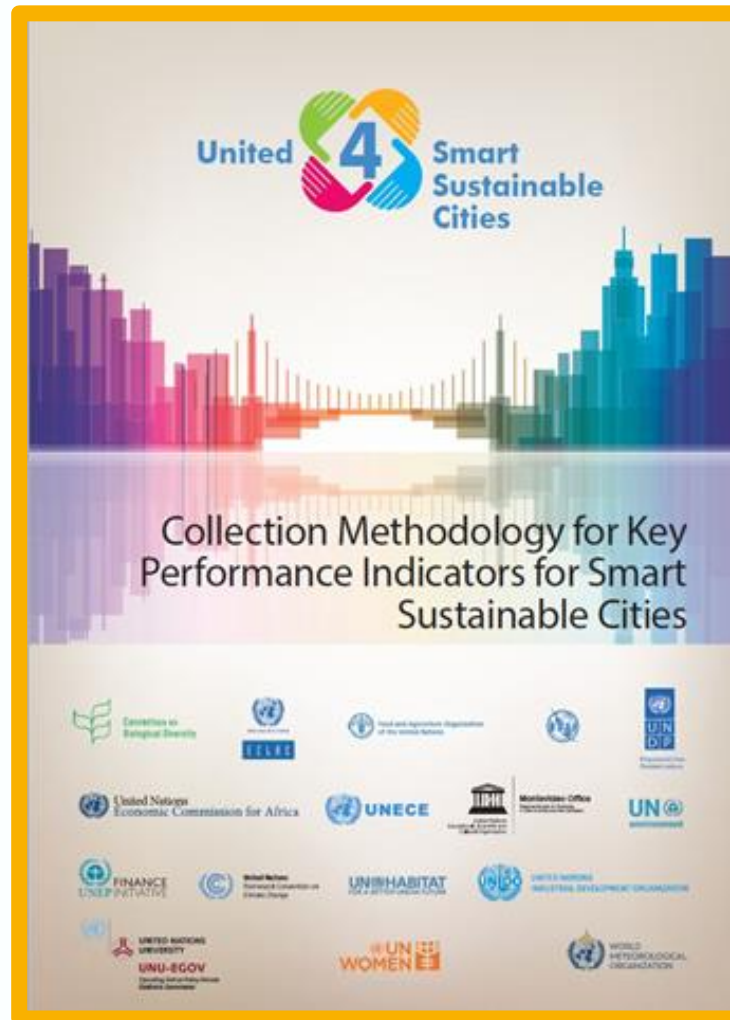


# Key Performance Indicators for Smart Sustainable Cities

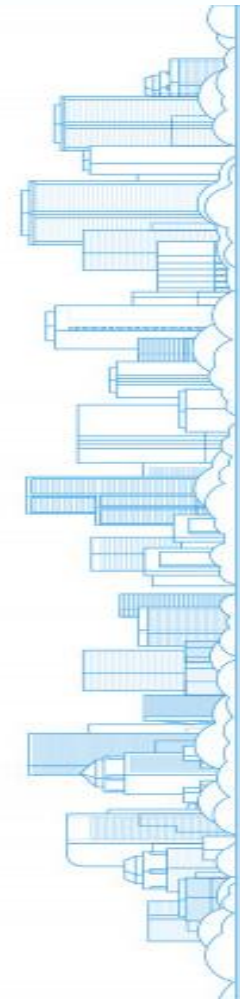


The **U4SSC KPIs for SSC** provide cities a way to **quantify, measure, report** and **monitor** progress along their **smartness** and **sustainability** pathways to achieve the UN **Sustainable Development Goals**, in particular SDG 11: “Make cities and human settlements inclusive, safe, resilient and sustainable”.

# U4SSC Key Performance Indicators



U4SSC KPIs Standard



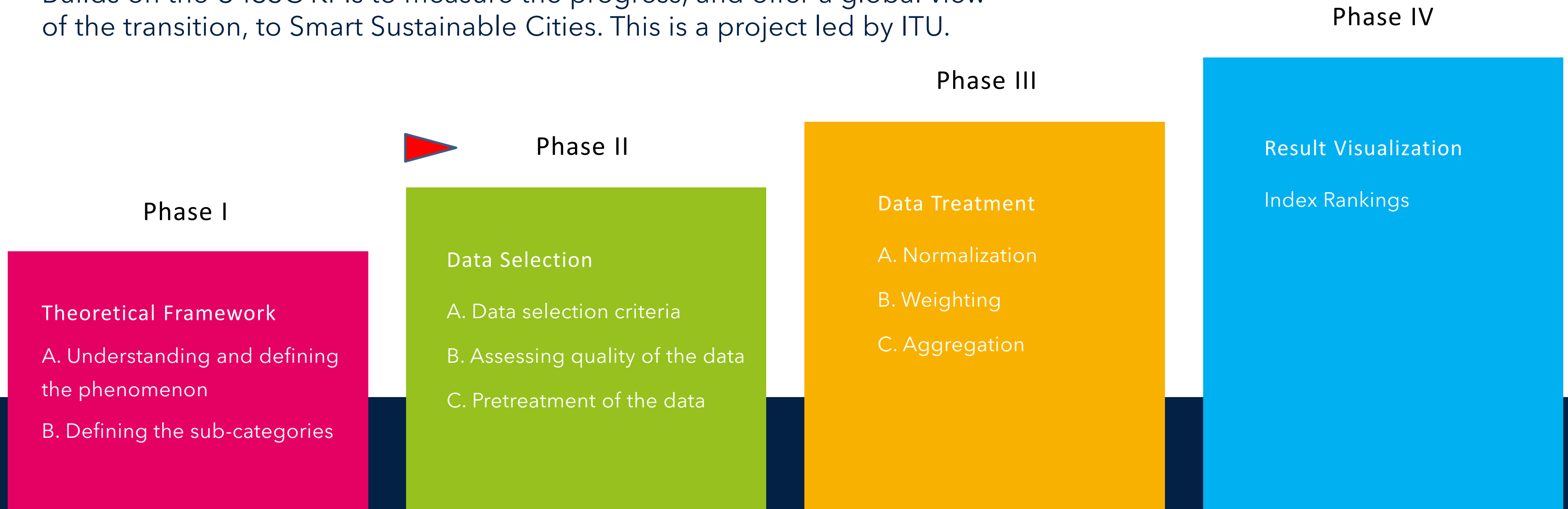
Economy	Environment	Society and Culture
<ul style="list-style-type: none"> <li>• ICT</li> <li>• Innovation</li> <li>• Employment</li> <li>• Trade</li> <li>• Productivity</li> <li>• Physical infrastructure</li> <li>• Public sector</li> </ul>	<ul style="list-style-type: none"> <li>• Air quality</li> <li>• Water</li> <li>• Noise</li> <li>• Environmental quality</li> <li>• Biodiversity</li> <li>• Energy</li> </ul>	<ul style="list-style-type: none"> <li>• Education</li> <li>• Health</li> <li>• Safety</li> <li>• Housing</li> <li>• Culture</li> <li>• Social inclusion</li> </ul>

U4SSC defined KPIs

# Implementation of the U4SSC KPIs

## The U4SSC Index

Builds on the U4SSC KPIs to measure the progress, and offer a global view of the transition, to Smart Sustainable Cities. This is a project led by ITU.



Construction of the U4SSC Index



# Implementation of the U4SSC KPIs

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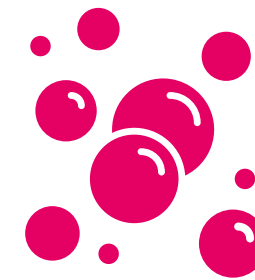
## Outcomes of the U4SSC Index



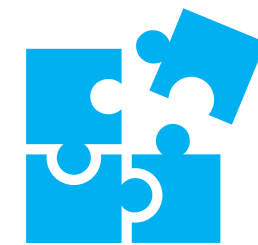
Measure SDG progress



Measure SSC progress



Make different factors transparent



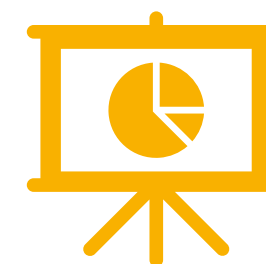
Evaluate & integrate various data



Bridge gap between cities & investors



Make city data comparable & visible



Make the technical easy to understand



Make results public to spur discussion

For more information, please contact:

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U4SSC website:

**[www.itu.int/en/ITU-T/ssc/](http://www.itu.int/en/ITU-T/ssc/)**

# Thank you!

