

An aerial night view of a city skyline. In the foreground, a large, classical-style building with a prominent portico of columns is visible. The roof of this building is converted into a green roof, featuring various plants and small trees. The surrounding city is filled with tall skyscrapers, many of which have their windows lit up, creating a vibrant urban glow. The sky is dark, and the overall scene is illuminated by the city lights.

KPIs for Smart Sustainable Cities to assess the achievement of the SDGs

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Why KPIs are needed

- Show what data to collect
- Standardizes data collection
- Demonstrates performance and outcomes
- Shows gaps in policy
- Shows areas for improvement
- Pathway to Smart , Sustainable Cities
- Achievement of SDGs

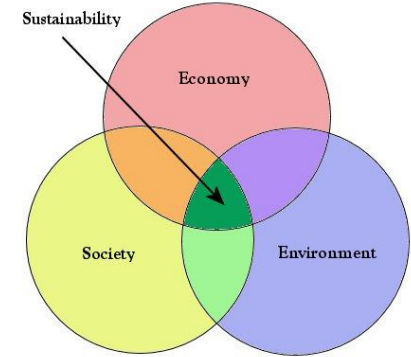




What KPIs are being developed

3 Major Areas of Focus

- Economy
- Environment
- Society and Culture
- Unique focus on sustainability & smartness
- Achievement of SDGs
- Sustainable Development Goal 11: "Make cities and human settlements inclusive, safe, resilient and sustainable".





What KPIs are being developed

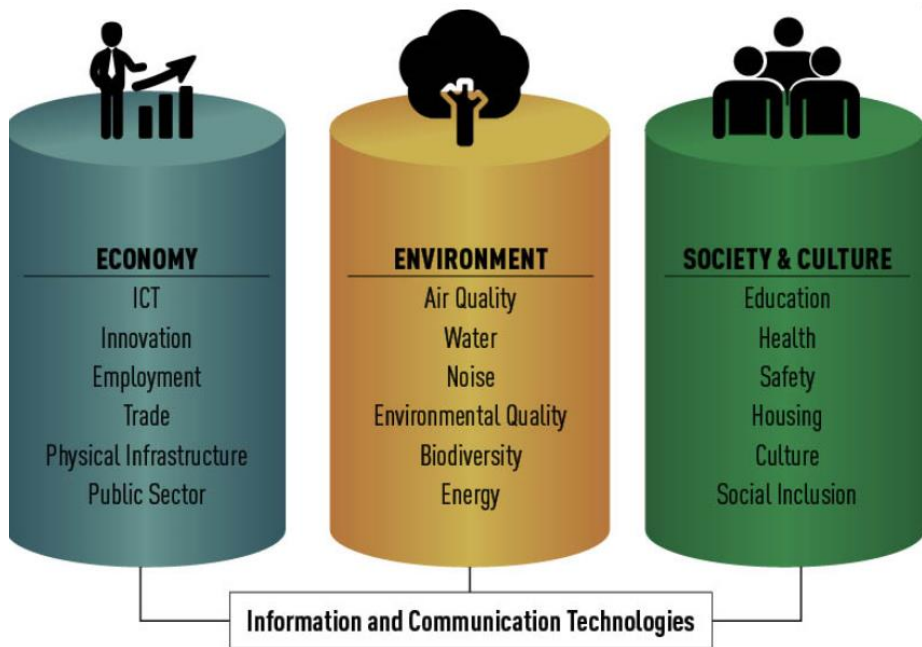
Core Indicators :

To be reported by all cities

Basic sustainability /
smartness & SDGs

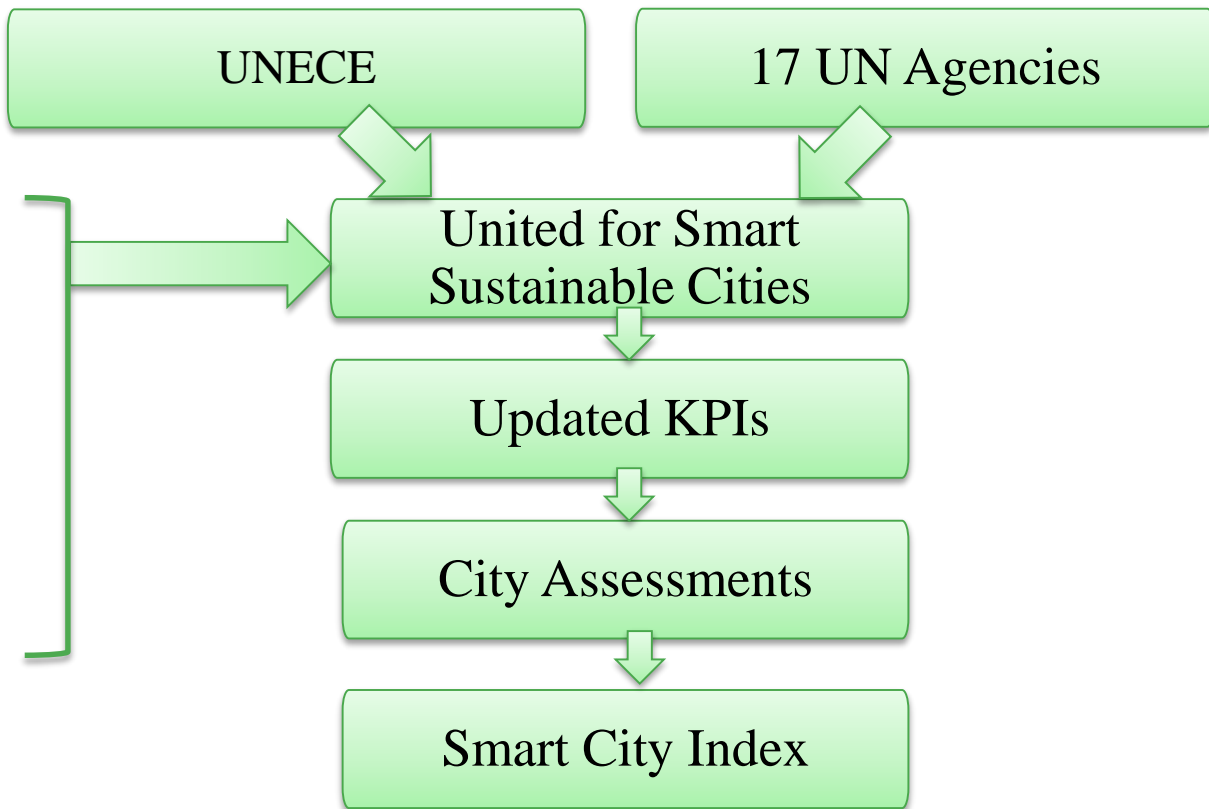
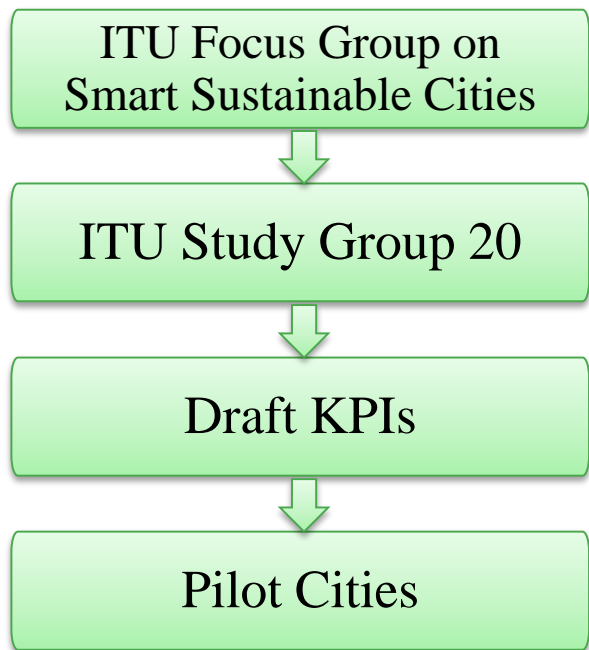
Advanced Indicators :

To be reported to show city
performance to advanced
levels of sustainability or
smartness





KPI Process





Typical KPIs

Typical Core Indicators

Economy : Infrastructure

Proportion of city population with potable water supply

Environment : Air Quality

GHG Emissions

Typical Advanced Indicators

Economy : Roads

Percentage of major streets monitored by ICT

Society & Culture : Public Spaces, Nature & Biodiversity

Area of total public sports facilities

A photograph of a grassy field with several children playing. In the foreground, a group of children is running and playing. One child in a red shirt is running towards the right. In the background, other children and adults are visible, some sitting on a white ledge. The scene is bright and sunny.

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Thank You!