



CLIMATESMART CITIES

Assessment Framework
2020



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Climate Centre for Cities



One stop shop for climate informed actions

In the context of India's complex urban challenges with increasing climate risks and disasters, sustained actions ensuring cities prepare for and develop the ability to thrive in a varying climate is crucial. In the last decade, the National Institute of Urban Affairs (NIUA) has associated with over 100 cities and has closely worked with over 25 cities in climate related project implementation and technical assistance. As a way forward to mainstream learnings from various projects and to mainstream climate action in Indian cities, NIUA with support from the Ministry of Housing and Urban Affairs (MoHUA) has established the **Climate Centre for Cities**.

With a vision to build climate actions in cities, the Centre will work towards ensuring urban planning and development actions are informed by climate risks and cities are on the path to sustained economic growth along with providing improved quality of life amongst citizens.

As a first step, the Centre is implementing the ClimateSmart Cities Assessment Framework 2.0 and aims to support cities in driving climate actions.

6 PILLARS OF THE CENTRE



Research
And Knowledge
Management



Capacity Building



Partnerships



Policy
+ Planning
+ Program
+ Project Support



Innovations



Communication
And Advocacy

ClimateSmart Cities Assessment Framework

The ClimateSmart Cities Assessment Framework is a first-of-its-kind assessment framework on climate relevant parameters. Launched in 2019 by MoHUA, the objective is to provide a clear roadmap for Indian cities towards combating climate change while planning their actions within the city including investments.

Based on a background study of internal climate assessment models and frameworks along with consultation with several organizations and city representatives, the CSCAF 1.0 was formulated with focus on indicators across 5 sectors (i) Energy and Green Buildings; (ii) Urban Planning, Biodiversity and Green Cover; (iii) Mobility and Air; (vi) Water Resource Management and (v) Waste Management.



THE DEVELOPMENT OF THE FRAMEWORK AND IMPLEMENTATION OF PHASE 1 SAW AN ENORMOUS COLLABORATIVE EFFORT AND ALSO GARNERED INTEREST FROM SMART CITIES.

ClimateSmart Cities Assessment Framework 2.0

An Overview

The CSCAF 2.0 has been revised based on the experience of phase 1 implementation and feedback received from cities. A thorough review of the indicators, progression levels and data inputs have been conducted with cities and further validated and approved by the expert committee and the thematic sub group committee.

Improved indicators with feedback from cities and thematic experts

Simplified for easy understanding

Alignment with Swachh Survekshan & Ease of Living

Standard evidence templates and data input templates to support in data collection

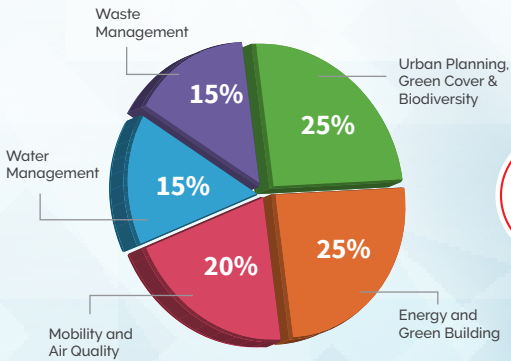
Centralized portal for data entry with dashboard to view real time updates

CSCAF 2.0 ASSESSMENT TITLES



SUPPORT TO CITIES IN IMPLEMENTING CSCAF 2.0





5
Sectors

28
Indicators

5
Levels

Let us join hands in building climate actions in our cities for improving the quality of our lives



Climate Centre for Cities

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(Monday - Friday, 9:00 AM - 5:00 PM)

Write to: **climate-smartcities@gov.in**

with any questions about the assessment framework

 NIUA_India, #CCube

ClimateSmart Alliance: An alliance envisaged by the MoHUA to strengthen the collaborative effort at all levels of government and among all stakeholders to implement climate action. The Secretariat for the alliance has been instituted within the Climate Centre for Cities to bring together the diverse skills, strengths and resources for implementing projects, sharing knowledge & good practices, and scaling up transformative action to address the increasing climate risks in Indian cities.

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