

Suitability is a powerful web application that identifies optimal locations for a specific activity within a city, displaying heat maps of access to

for a specific activity within a city, displaying heat maps of access to urban services and infrastructure. Suitability supports national urban planning agencies and city governments to perform land suitability assessment to plan for infrastructure deficits at the city and local levels, enabling inter-departmental coordination and a strategic planning approach.

The Suitability tool performs in the following features:



Land suitability: Find strategic locations for schools, hospitals, parks or other urban services. The tool also identifies areas with lack of infrastructure and urban services.



Social housing projects: Identify the optimal location for social housing projects with transparent methods.



Web

Create consensus: Use the tool in a workshop and use interactive maps to create consensus.

"Multiplatform web app that performs agile assessments, can be accessed from any operative system and is open source so all the methods in the tool are scalable, transparent, replicable and customizable"



We acknowledge the invaluable support of the World Bank's Trust Fund for Statistical Capacity Building (TFSCB) in the making this project. The latest version of Suitability was developed at City Planning Labs and is maintained by CAPSUS, UPTech and a community of developers. Suitability is open source and its source code can be found at GitHub. Visit our webpage to learn more about the project http://suitability.in