Greencity

11 SUSTAINABLE CITIES AND COMMUNITIES

Target 11.3: By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries.
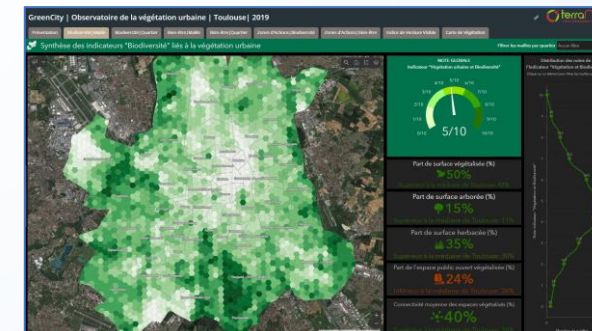
- User: Cities and public entities

- Challenge/Needs: Urban growth monitoring for sustainable use of land. Indicators of the vegetation state and components in the cities and public entities, tool to help urban vegetation planning.

- Initiative: We provide indicators and dashboards to evaluate the biodiversity and well being of cities and give action tools for cities to take concrete actions and measure the impact. Greencity is based on satellite imagery and local open data.

- Results: Greener cities, preservation of biodiversity in cities, improvement of urban citizens well-being.

- Service Provider: TerraNIS

Low and hight vegetation over a city based on satellite imagery

Example of biodiversity vegetation dashboard

EARSC
European Association of Remote Sensing Companies

Soutenu par

MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE
Liberté
Égalité
Fraternité

GREENTECH INNOVATION

http://www.terranis.fr/en/environment-territories-greencity/