

CLIMATE CHANGE ATTENUATION CHALLENGES

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DESCRIPTION

Is the public transportation adapted to your needs? Are you able to go cycling in all areas of Toulouse? What is Soft Mobility? It is a form of sustainable mobility able to optimize urban livability by keeping the individuals right to move. Help Toulouse to find innovative solutions for this challenge so citizens can enjoy friendly mobility services without the need of a car.

SPACE DATA

OneAtlas Sandbox
DIAS Platforms (e.g. sobloo)
Research and User Support (RUS) Service
Meteo France Data

OTHERS

Copernicus App Lab Streaming Data Library
PEPS platform | THEIA platforms
Linked Open Data Tools (GADM)
Sentinel Open Access Hub

DESCRIPTION

How can we fight against urban sprawl in Toulouse? Is it limiting the city progress? Is it creating an ecological impact? Urban densification is one of the major challenges to build a sustainable Toulouse. Help us find solutions for a city with a better quality of life for the benefit of our citizens.

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Should we continue using fossil fuels? How can we reduce deforestation in Toulouse? How can we better manage the land use in the city? Since the beginning of the Industrial Revolution, the human activities have increased by 40% the CO₂ atmospheric concentration which is strengthening the greenhouse effect and causing global warming. Citizens will have the opportunity to create solution to reduce the greenhouse gas emissions and their effects.

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DESCRIPTION

Given the availability of energy sources in the city, identifying the sources of renewable energy that can be shared, stored or transferred to the grid might support a sustainable way to use the energy nowadays. Can we find the sources and map them for the citizens who are producing energy for their own consumption? How many public places can use renewable energy?

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DESCRIPTION

Do you know that green spaces are not only about plants? How can we make Toulouse greener? Urban landscapes have been traditionally been managed for the general public in the form of parks, gardens or everything related to nature. Green spaces management will help the city to diversify its urban landscapes and fill the gaps in green infrastructure to incorporate into buildings and public areas.

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