Which concrete results are expected in Urban areas?

LIFE CLIVUT improve Urban ecosystems:

- · Decreasing the greenhouse gas
- · Enhancing air quality
- · Increasing urban resilience to climate change
- · Guaranteeing human safety, health and wellbeing
- · Safeguarding biodiversity and nature

Where LIFE CLIVUT actions are implemented?

The activities of the project take place in four medium-size cities of the Mediterranean Basin

- · Perugia (IT)
- · Bologna (IT)
- · Cascais (PT)
- · Thessaloniki (GR).

FOR MORE INFORMATION:



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LIFE CLIVUT in numbers:

Urban community capacity building and engagement:

- · 80 Urban planners engaged in capacity building and technical assistance
- · 4000 citizens participating in management of public and private urban green spaces
- 1600 students and youngsters between 8 and 25 years old trained on the value of urban green spaces and engaged in concrete actions against climate change
- 400 economic activities counselled in adopting climate responsible business policy

Urban green area improvement

- 8000 new plants (trees and shrubs) planted in the 4 municipalities
- 6000 plants substituted with high climate performance tree/shrubs
- · 3 total/partially eradicated alien species per municipality

Urban environment improvement

Decrease of 19468 tons/year of Urban GHG emission Increase of 230 tons eCO2 emission sequestrated by trees planted during the project

Increase of 2610 tons/year of PM10 sequestrated by the new planted trees

Reduction of 1268 tons/year of NOx and of 2299 tons/year of SO2 sequestered by the new planted trees

82000 Mwh/year Energy saving from the trees' micro-climatic effects

400 ha of Urban green spaces by eradication of alien species and restoration of native ones





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What is LIFE CLIVUT

The LIFE CLIVUT aims at creating a widespread consciousness of the value of urban green assets and at implementing concrete actions for maximizing their functions against the impact of climate change.

To this end, LIFE CLIVUT foresees a combined set of actions addressed to the main actors of the urban communities; public planners, citizens, youngsters and entrepreneurs.

The objective is to improve their consciousness and skills and to engage them in a shared strategic plan for an effective management of the public and private urban green areas.

Which actions are foreseen?

Urban planners' capacity building and technical assistance for the designing and implementation of a Urban Climate Green Assets Strategy which guarantee the management of the green areas in the perspective of their climatic function Citizen awareness and engagement in the management of public and private urban green spaces though specific activities of census, daily care, substitution and new plantation of trees Youngsters and students training aimed at enabling young generations to become conscious of their potential in containing climate change and to adopt climate and environmental responsible behaviours Business engagement integrating economic interest and environmental and climatic sustainability through dedicated awareness and incentives system pursuing environmental and climate responsible business policy

Coordinating beneficiary:





Associated beneficiaries:











