


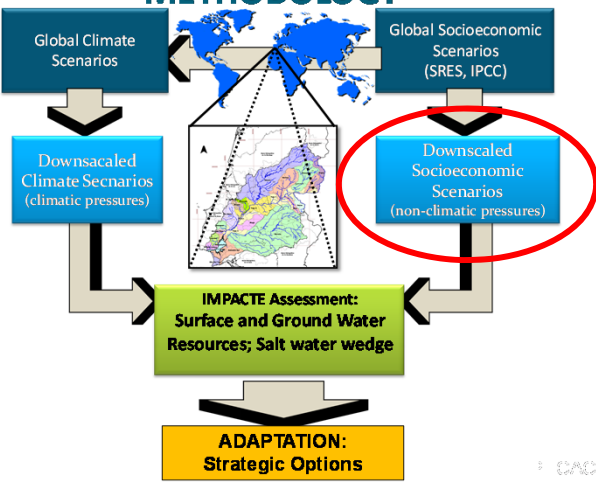


Adaptation of a Portuguese water supply company (EPAL) to climate change: producing socio-economic and water use scenarios for the XXI century


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ADAPTA CLIMA-EPAL Project General Approach

ADAPTA CLIMA-EPAL PROJECT METHODOLOGY







Adaptaclima-EPAL Project Main Objective

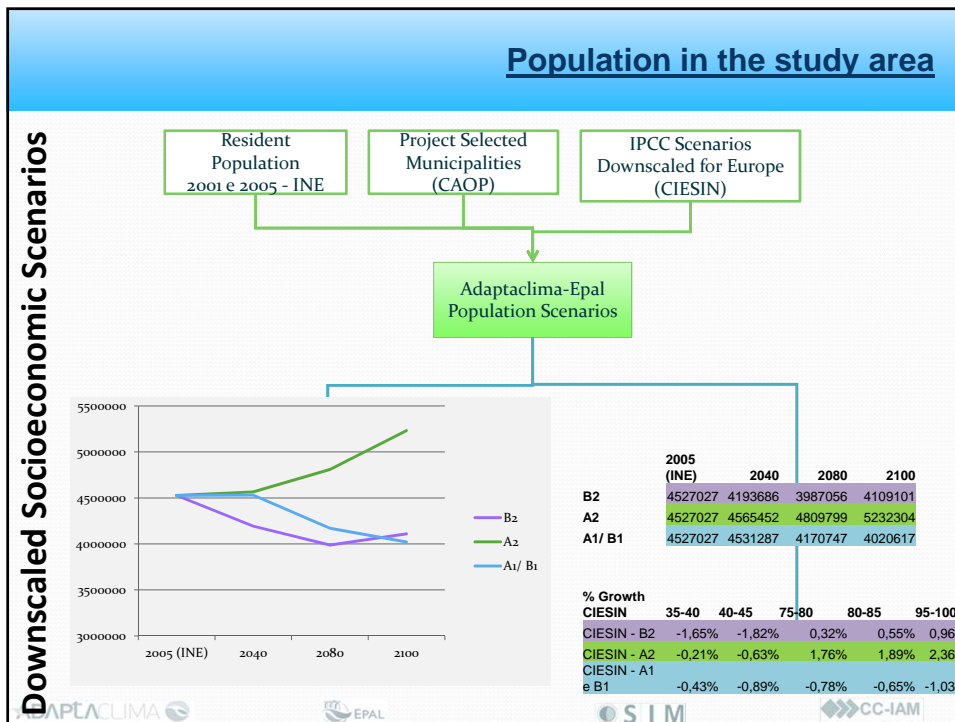
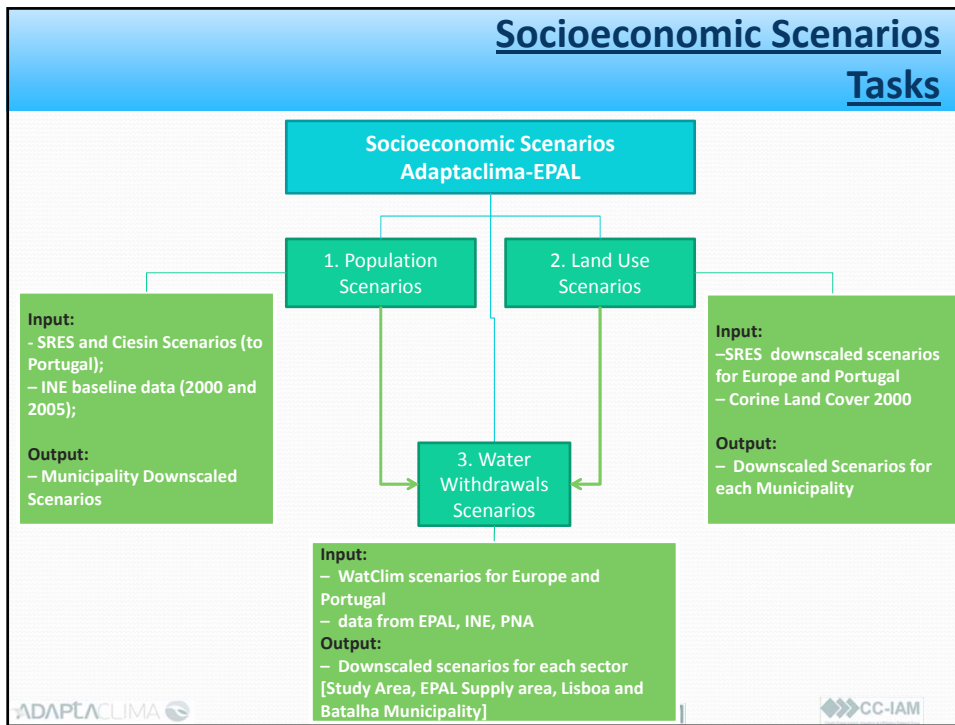
The project ADAPTA CLIMA, promoted by EPAL, the largest Portuguese Water Supply Utility, aims to provide the company with an adaptation strategy in the medium and long term to reduce the vulnerabilities of its activities to climate change.

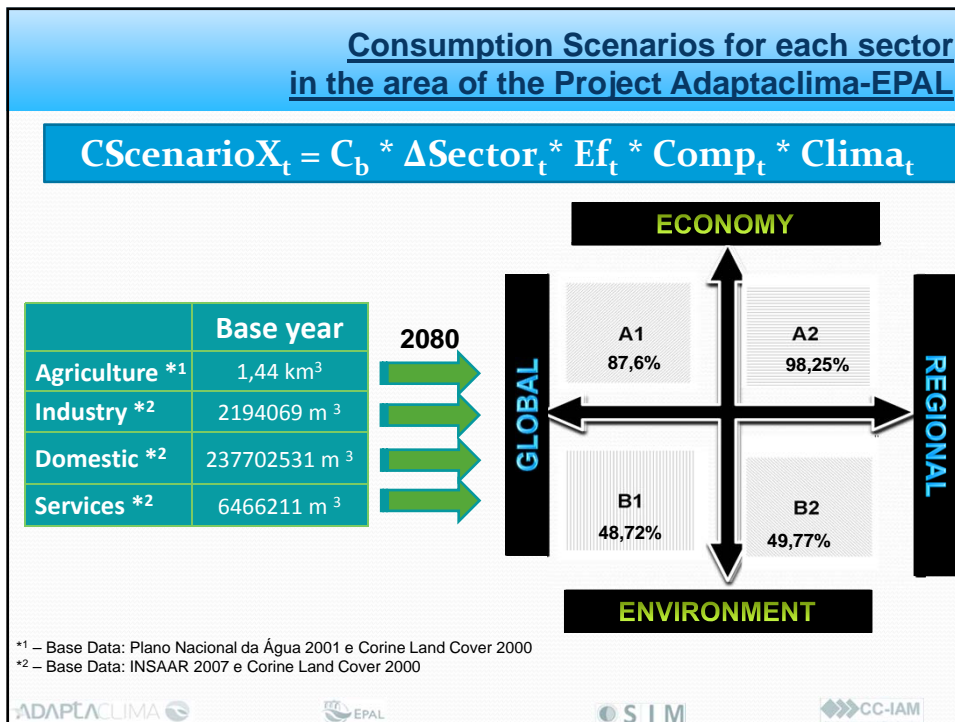
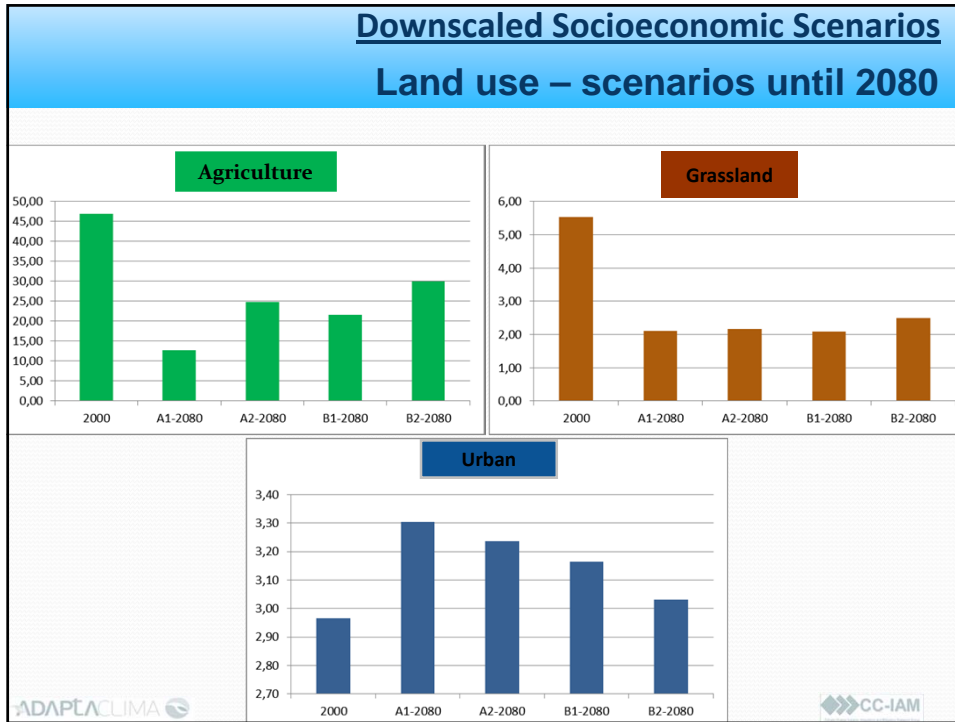
This work main objective

Produce socioeconomic scenarios of water use in the area of action of EPAL for the XXI Century

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Conclusions adaptation

- **Socioeconomic scenarios are a useful** framework for thinking about the future and fundamental for EPAL **to prepare a long-term strategy to climate change that is “future-proof”**, i.e. that can contribute to reduce vulnerability to climate change in many different future societies.
- **Tasks that look at the impacts in the resources** (quantity and quality of water) **will also need to be taken into account** in the process, so that the **adaptation occurs in a sustainable way**.
- To build a **consistent strategy for climate change adaptation**, both **climate and socioeconomic scenarios are likely important**, and socioeconomic scenarios can decrease the decision failures (Drunen et. al., 2011).



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Thank you for your attention



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