

ECOSYSTEM SERVICES ASSESSMENT OF THE BASQUE COUNTRY

Our health and well-being depend on the quality of our environment.



Did you know that nature is environmentally, culturally and economically extremely beneficial to us?

WHAT ARE ECOSYSTEM SERVICES?

Ecosystem services are the benefits nature provides us with, and that contribute to maintaining our well-being and quality of life.



1. PROVISIONING

- Food
- Fresh water
- Raw materials
- Energy
- Genetic resources
- Medicine

2. REGULATING

- Climate regulation
- Air quality
- Water regulation
- Erosion control
- Pollination
- Pest control

3. CULTURAL

- Spiritual
- Recreation and tourism
- Aesthetics
- Sense of identity
- Education and science

GLOBAL DRIVERS OF CHANGE

- Land use changes
- Pollution
- Climate change
- Introduction of exotic species



HUMAN WELL-BEING

ECOSYSTEM BIODIVERSITY



ECOSYSTEM SERVICES

- Provisioning services
- Regulating services
- Cultural services



Our decisions, both individually and collectively, affect nature and the services it provides to us.

If we want to continue enjoying these services, we must focus our action and policies on the sustainable management of nature.

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Aim: In line with the United Nations proposal, the project aims to provide managers with tools to help them identify courses of action that will reduce the human impact on ecosystems, and highlight policies that have a positive effect on conservation and the sustainable use of these ecosystems.

Some facts:

- The Basque forest systems store 65 million tonnes of C, contributing to the fight against Climate Change.
- The recreational activities provided by nature are highly valued by Basque people.
- The natural forests are the key to preserving natural diversity and the ecosystem services in the Basque Country.



More information: <http://www.ehu.es/cdsea>