

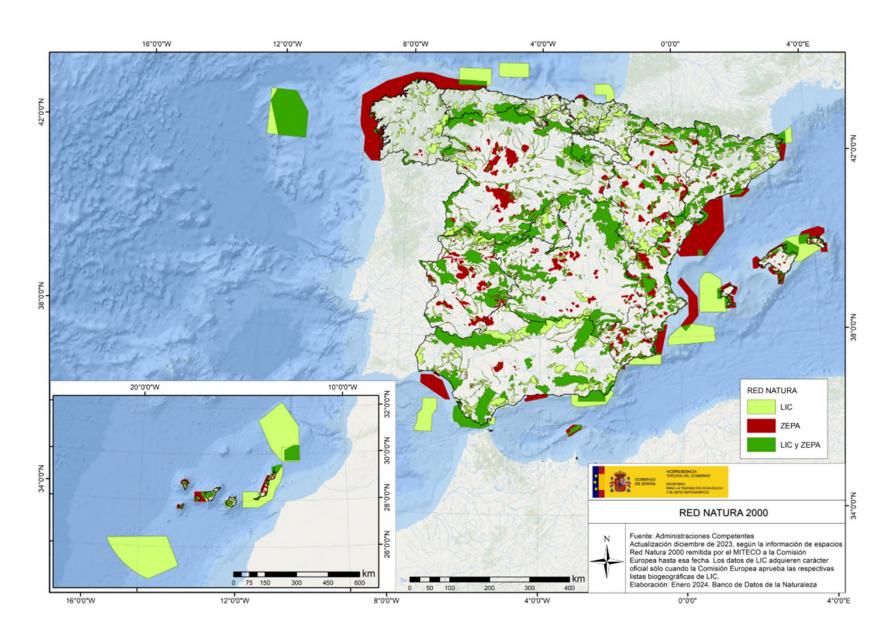








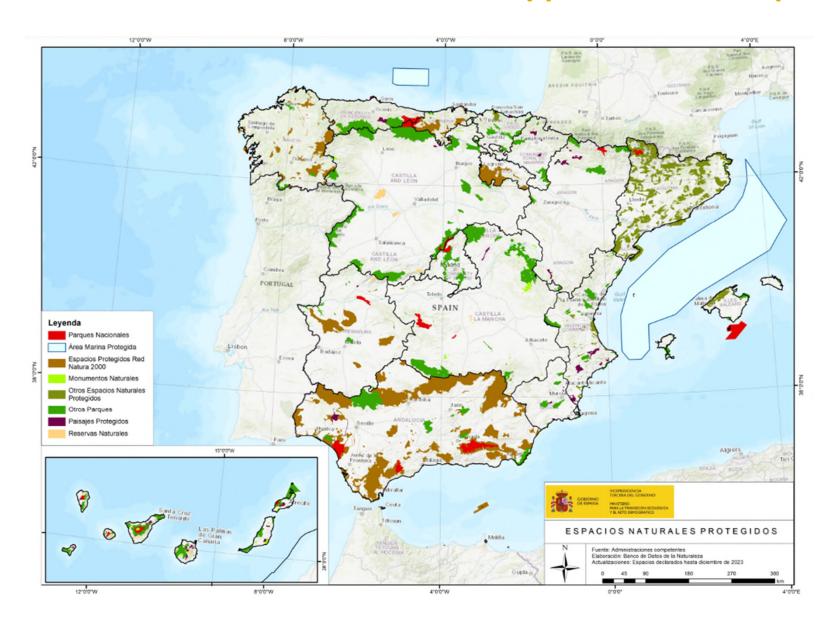
Spain is working to contribute to EU Biodiversity Strategy for 2030



DE ESPAÑA



Nature Reserves and National Parks: an approach to strict protection



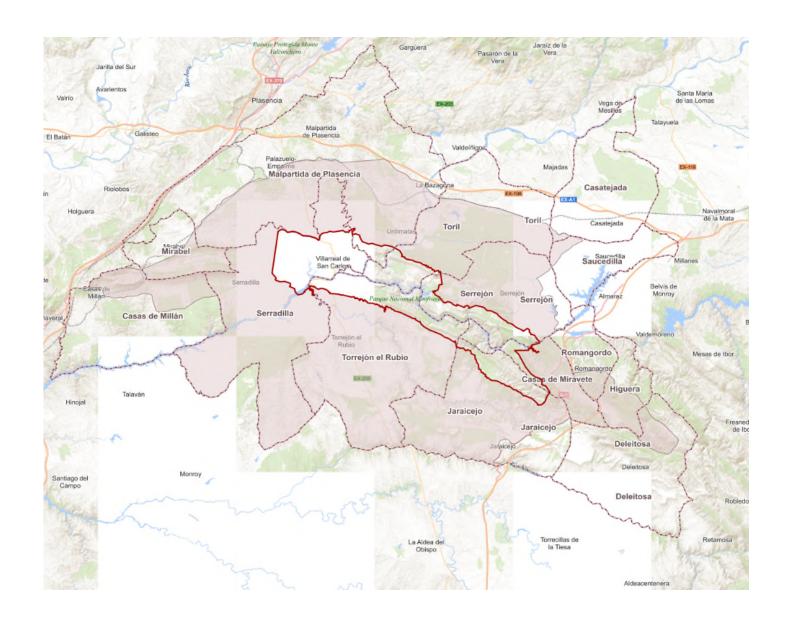
GOBIERNO DE ESPAÑA



The example of Spanish National Parks Network



National Park: boundary, buffer zone and socioeconomic influence area







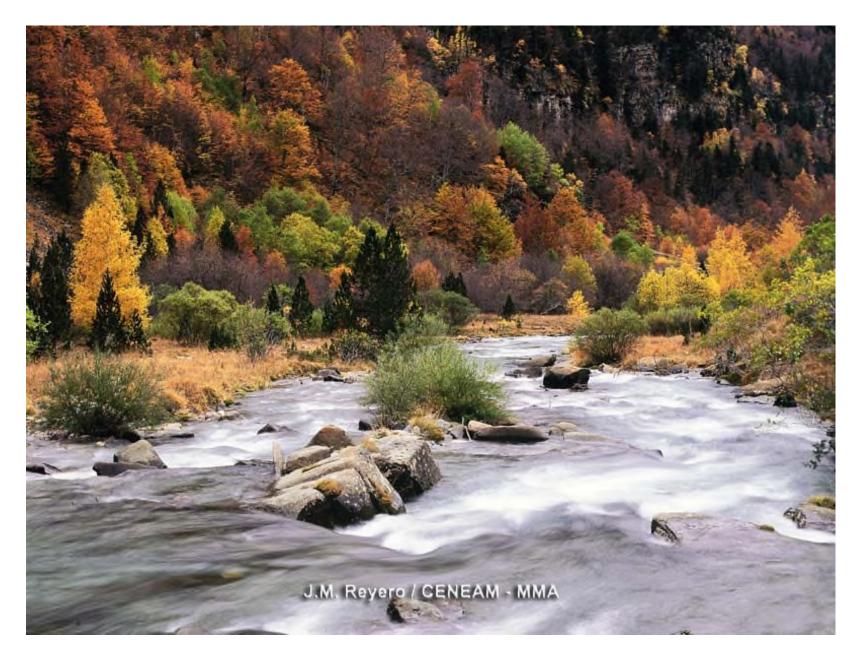
Picos de Europa: declared in 1918







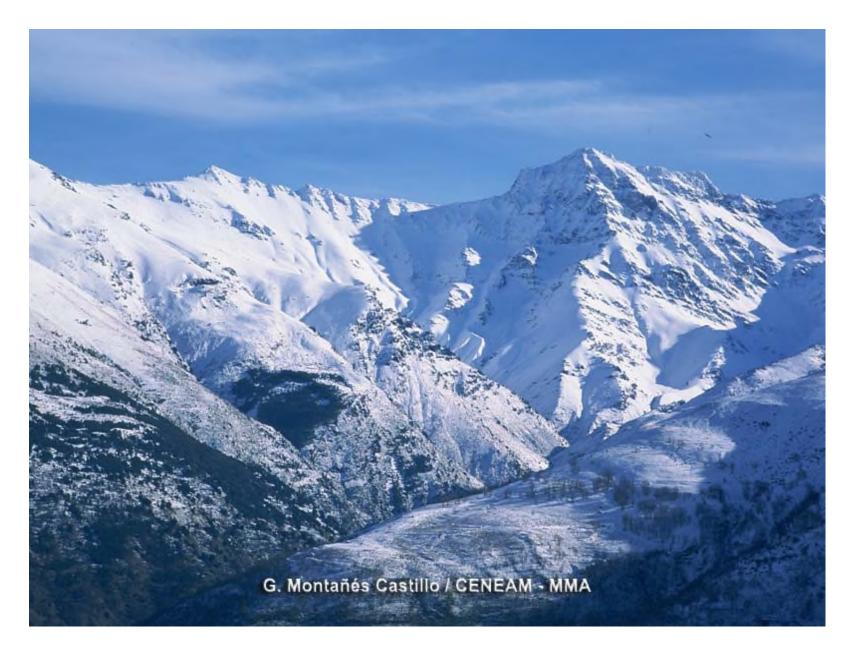
Ordesa y Monte Perdido: declared in 1918







Sierra Nevada: biodiversity hotspot







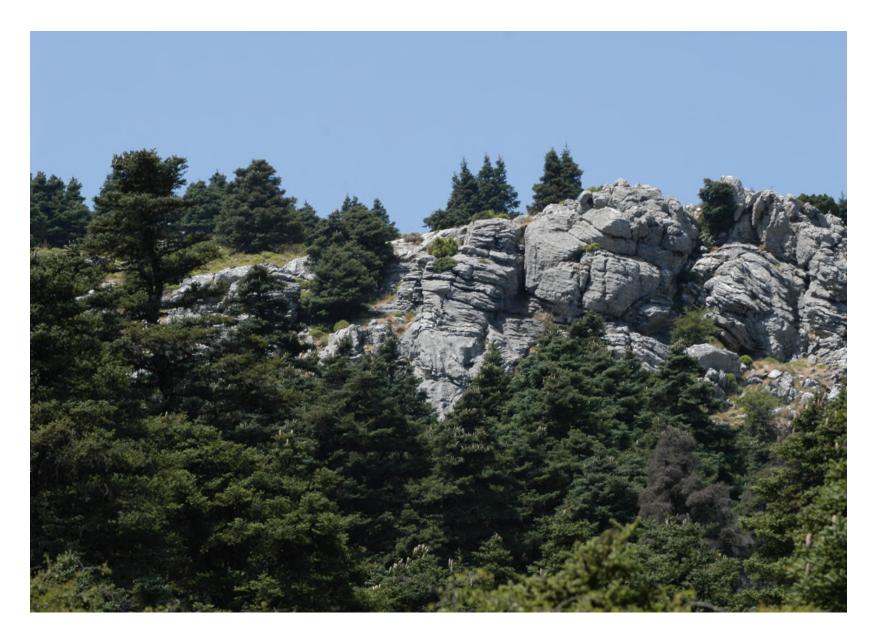
Sierra de Guadarrama: near the city of Madrid







Sierra de las Nieves (2021): Abies pinsapo





Management scheme

 National Parks management (regions): conservation, monitoring, research, public use, social and economic development, etc.

 Network management and coordination (Ministry): adapt activities to the common framework with the help of different forums, promote and develope common actions and manage information that facilities monitoring and evaluation.



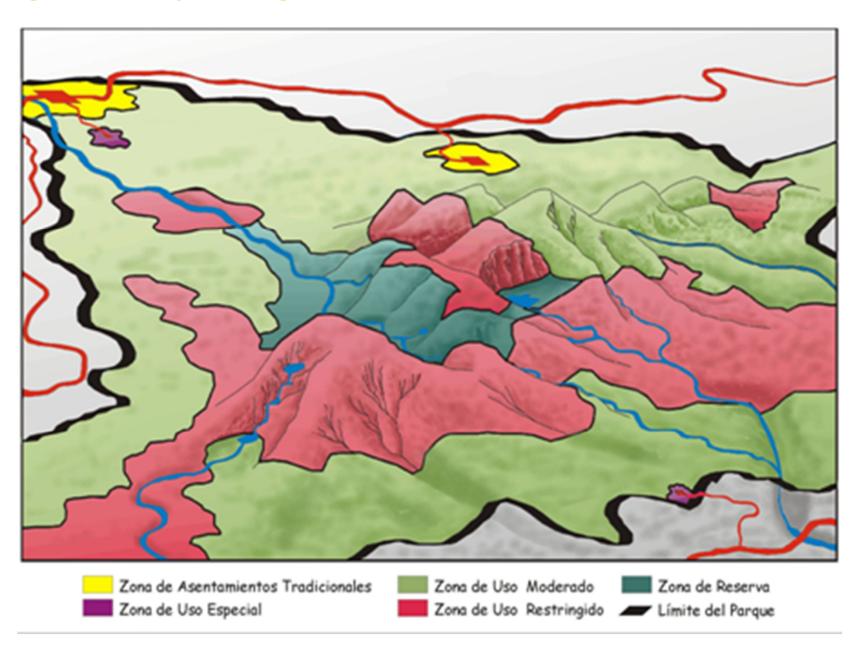
Protection regime: incompatible activities

- Sport and comercial hunting.
- Recreational fishing.
- Logging for comercial purposes.
- •Hydroelectric uses and other infraestructures.
- Mining exploitation.
- Urbanization.
- •Overflight at a certain altitude (with exceptions).





Regulation by zoning: reserve, restricted use, moderate use...







Example of reserve area: nesting areas of the black vulture

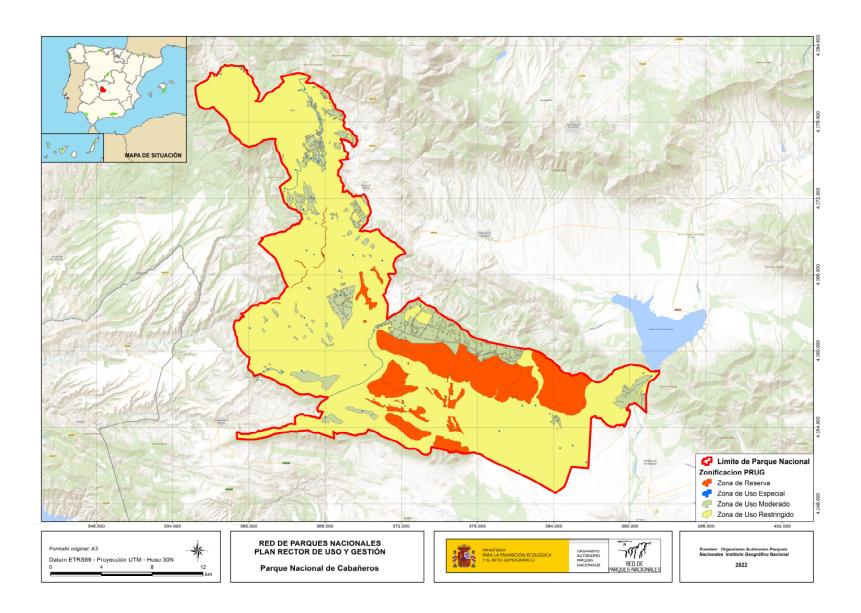








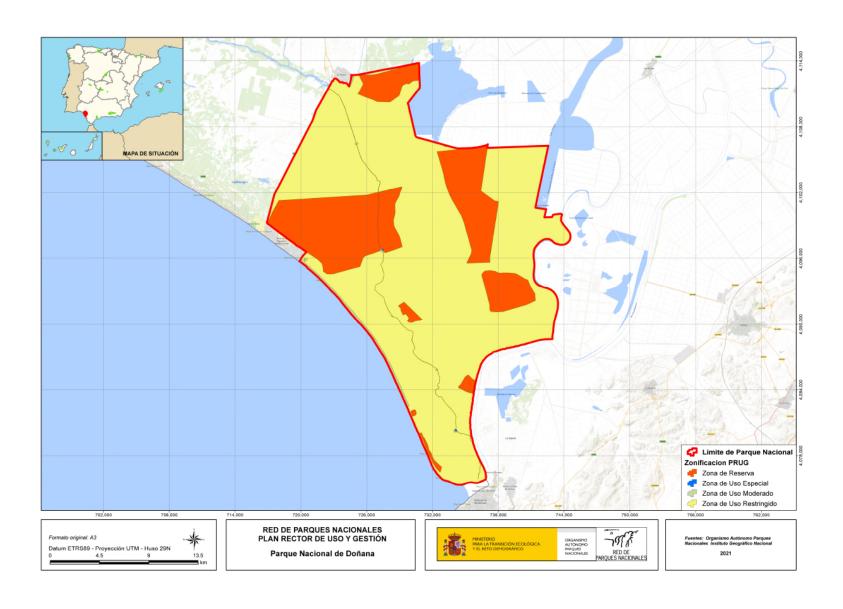
Cabañeros: restricted use as the most abundant area







Doñana: restricted use as the most abundant area







Extensive livestock grazing: permitted in several national parks







Extensive livestock grazing: process of abandonment







Extensive livestock grazing: naturalness and loss

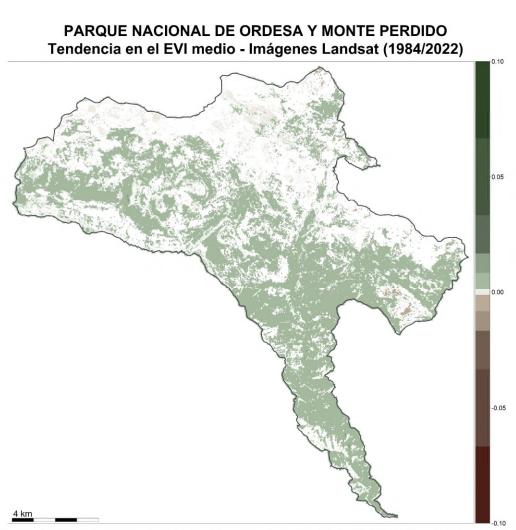








REMOTE system: primary productivity and scrub



Tendencia observada en la producción primaria, estimada a partir de la pendiente que describen los valores del EVI medio anual a lo largo de toda la serie temporal. El p-valor seleccionado es 0.10. (1984/2022)





Use of water for agriculture: conservation problems in wetlands







Artisanal fishing plan in Cabrera Arquipelago







Ecological importance of the seabeds







Other uses: cork harvesting and agriculture









Infraestructure: only if necessary to achieve management objectives







Tourism is growing in national parks

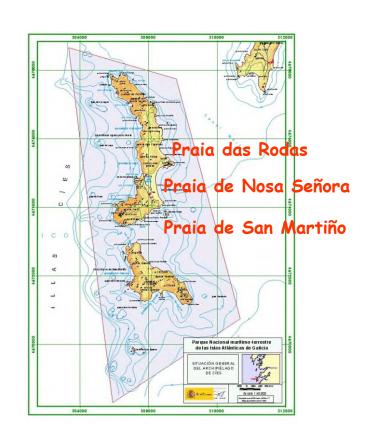






Regulation with authorizations









Agreements with the tourism sector

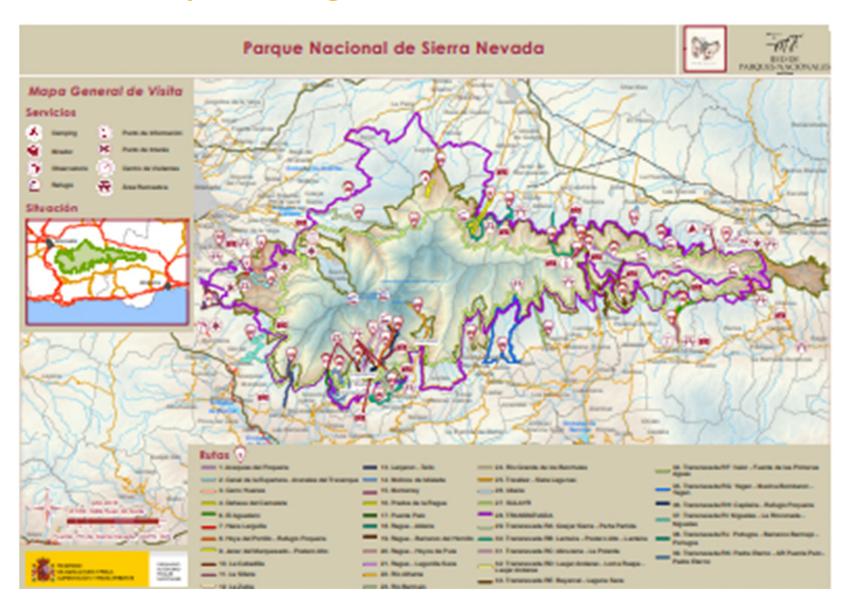








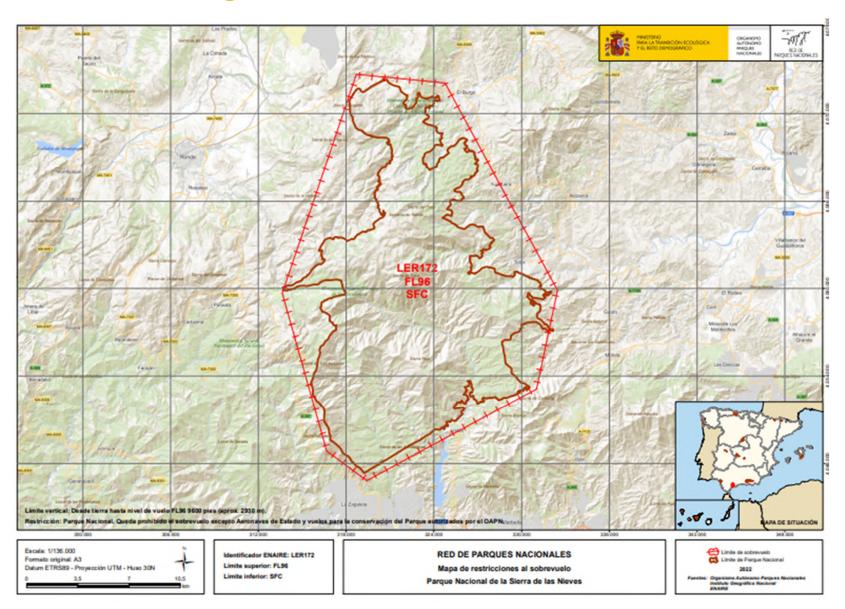
Visit map: thinking about visitors and conservation







Overflight: restricted areas and altitude







Importance of ecosystem services

PROVISIONING SERVICES

REGULATING SERVICES

CULTURAL SERVICES





