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# MAB Programme and Biosphere reserves: a response to environment crime

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# Man And the Biosphere Programme 1971



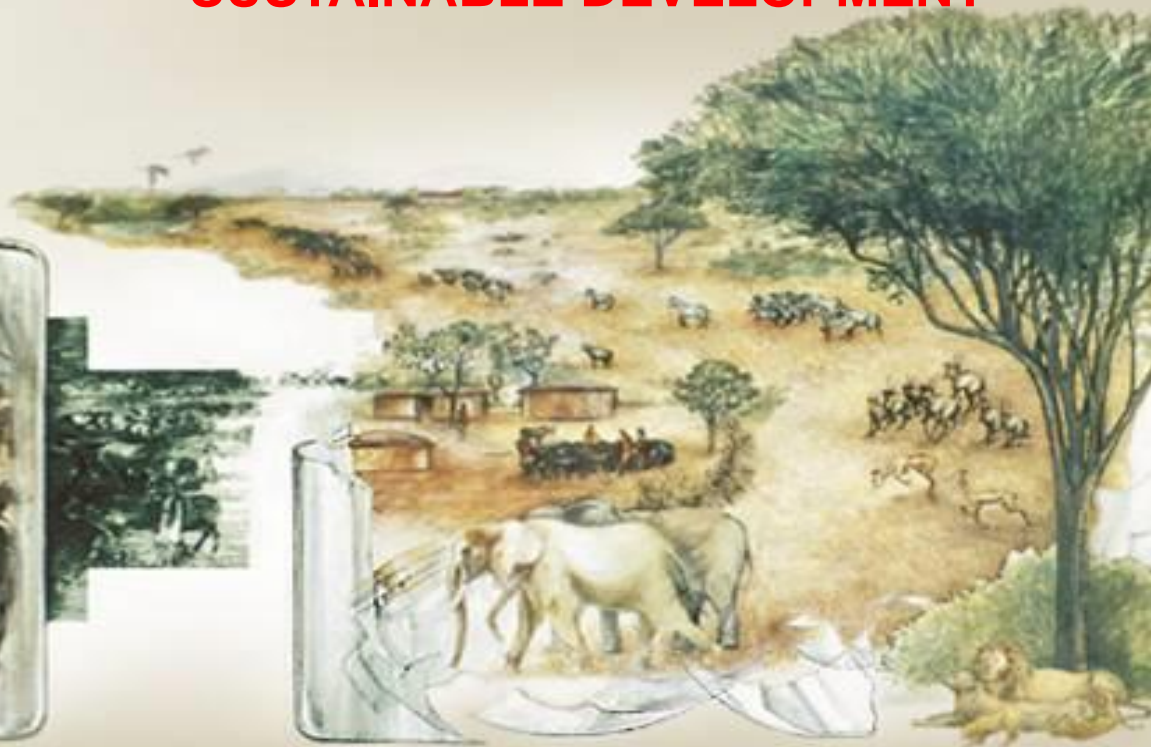
Le programme MAB  
Vivre dans la biosphère et la protéger



**Conservation of Biodiversity and sustainable and equitable use of natural resources for community well being**

**SUSTAINABLE DEVELOPMENT**

BIODIVERSITÉ  
CONSERVATION  
RECHERCHE  
SURVEILLANCE CONTINUE  
ÉDUCATION  
FORMATION  
DÉVELOPPEMENT DURABLE





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# MAB Programme and Biosphere reserves

## Biosphere reserves : learning sites for sustainable development

Combination of scientific knowledge and governance modalities to:

- Reduce **biodiversity loss**
  - Improve **livelihoods**
  - Enhance social, economic and cultural conditions for **environmental sustainability**
  
  - Involvement of **local communities**
  - Participation of all the interested **stakeholders**
- **Planning + management**
- A biosphere reserve should fulfil the **objective of fostering sustainable economic and socio-cultural development**, including by **securing flows of ecosystem services** from the biosphere reserve.



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# MAB Programme and Biosphere reserves

## Biosphere reserves : integrated land use planning tool



Conservation of biodiversity and cultural diversity



socio-culturally and environmentally sustainable economic development



“Logistic” support, underpinning development through research, education/training, monitoring



HUMAN SETTLEMENT



RESEARCH



EDUCATION & TRAINING



TOURISM & LEISURE



Core area  
Conservation and monitoring



Buffer zones  
Activities with sound ecological practices



Transition areas  
Stakeholders work to sustainably manage resources



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**727 UNESCO Biosphere Reserves in 132 Countries**

**22 Transboundary Biosphere Reserves**

Home to over **260 million** people

**Total area all BR's: 760 million ha**





Thank you for your attention