

Mission

The GC-RED is responsible for



advancing global thinking and knowledge sharing on inclusive and sustainable development, in drylands as well as in other fragile ecosystems.



Domain of work



- RENEWABLE NATURAL CAPITAL promoting sustainable management for optimal livelihoods support and jobs creation
- SOCIAL AND ECOLOGICAL RESILIENCE ensuring social and ecological resilience in drylands and other fragile ecosystems

Main areas of work



The GC-RED works on the policy-practice interface by:

- 1. Undertaking applied research and analysis
- 2. Providing policy and technical advice
- 3. Providing programme development and implementation support
- 4. Promoting intellectual exchange
- 5. Developing tools and methodologies



The Nairobi-based Global Policy Centre on Resilient **Ecosystems and Desertification (GC-RED)** is one of UNDP's six Global Policy Centres.

The GC-RED Thematic and Operational Modality Framework



Key facts on ecosystems and livelihoods



40% of the earth's surface is covered by drylands



50% of the world's livestock is supported by dryland ecosystems



10 million people are employed in the formal forest sector



65-80% of the population relies on medicines derived from forests as their primary health care



1.6 billion people depend on forests for jobs, livelihoods, food and fuel



50% of the savannah



80% of major armed conflicts occur within drylands' borders, adding to these areas perceptions of insecurity

Drylands
are inhabited
by more than
billion people

70% of

grassland

In the last two centuries, humans have cleared or converted 45% of temperate

temperate deciduous forests

800 million to 1 billion people in the developing world depend upon drylands resources for their livelihoods



1.35 billion people may be displaced by 2045 as a result of desertification

40% of the world's degraded land is in areas with the highest incidence of poverty

27% of tropical forests for agriculture

25% of the world's land area is highly degraded or undergoing high rates of degradation 1.5 billion people depend on degrading land, and

74% of them are poor



The GC-RED builds on

the former UNDP Drylands Development Centre (DDC), which has been in existence for 40 years.

The GC-RED supports and contributes to the implementation of

- The UN Convention to Combat Desertification (UNCCD)
- The Convention for Biological Diversity (CBD)
- The UN Framework Convention on Climate Change (UNFCCC)

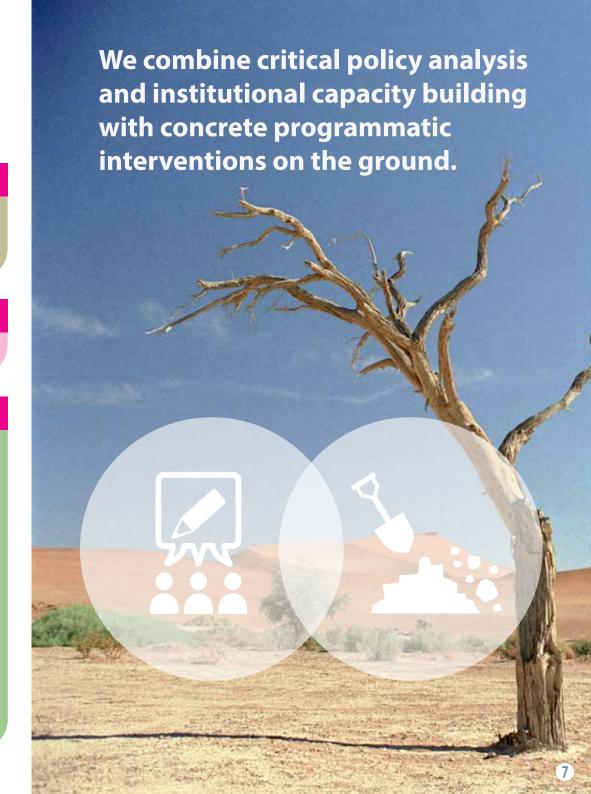
Integral to the work of GC-RED is

• Gender equality and women's empowerment

The GC-RED implements three key global initiatives

- Poverty-Environment Initiative (PEI)

 a joint programme of UNDP and United Nations Environment
 Programme (UNEP), supporting country-led efforts to integrate
 poverty-environment objectives into national development frameworks.
- Integrated Drylands Development Programme (IDDP)
 an initiative to support sustainable and inclusive development in drylands, including the implementation of the UNCCD as the UNDP focal point to the convention.





FOR FURTHER INFORMATION, PLEASE CONTACT:

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