

Annexes

Annexe I: Goals and targets to combat drought and desertification

Goal/Program Area	Target	Indicators	Relevant Conference/Multilateral/Regional Agreement
1. Develop and strengthen measures to combat desertification and mitigate effects of drought as integral components of national sustainable development /poverty reduction strategies/ programmes.	<ul style="list-style-type: none"> Promote the implementation of the UNCCD. Support countries to prepare and implement national action programmes to combat desertification Mainstream measures to combat desertification and mitigate effects of drought into national development/poverty reduction programmes Support the preparation and implementation of Africa subregional and regional desertification plans Establish a regional network of centres of excellence for the development and implementation of national, subregional and regional action programmes to combat drought and desertification Promote synergy between the three Rio conventions (UNCCD, UNFCCC, CBD). 	<ul style="list-style-type: none"> Number of countries that have ratified the UNCCD Status of development of and implementation of national and subregional desertification action plans Status of implementation of the UNCCD annex for Africa Number of /national sustainable development/poverty reduction programmes with desertification plans mainstreamed Best practices/programmes in combating drought and desertification in the context of poverty eradication developed and promoted Proportion of people engaged in alternative livelihood systems in areas prone to desertification Area affected by drought and desertification Regional networks on drought and desertification in place and functional Status of collaboration and coordination in the development and implementation of programmes on the UNCCD, UNFCCC, and CBD 	NEPAD, JPOI, PFI/A21, A21, UNCCD

Goal/Program Area	Target	Indicators	Relevant Conference/Multilateral/Regional Agreement
2. Strengthen the knowledge base on drought and desertification	<ul style="list-style-type: none"> Strengthen institutional and human capacity and support programmes at national, subregional and regional levels to carry out research, anticipate and monitor, and disseminate information on land degradation, drought and desertification Build a reliable and up-to-date information base on land degradation, drought and desertification Establish and /or strengthen integrated national, subregional and regional information systems and networks and promote information sharing on land degradation, drought and desertification Disseminate information on the best practices in combating land degradation, drought and desertification 	<ul style="list-style-type: none"> Institutional frameworks on drought and desertification in place and functional Monitoring and research programmes on drought and desertification developed and carried out Integrated and reliable information systems and networks on drought and desertification in place and operational Information on drought and desertification disseminated to diverse interest groups 	NEPAD, JPOI, PFIA21, A21, UNCCD
3. Combat land degradation	<ul style="list-style-type: none"> Develop and adopt national and regional land use guidelines and policies Develop and promote technologies for sustainable agriculture Develop tools and practices for sustainable land and natural management Harness indigenous knowledge and systems for land and natural resources (especially water and soil) management 	<ul style="list-style-type: none"> National and regional land use policies and guidelines on sustainable land management developed and implemented Technologies and practices in land and natural resources management and sustainable agriculture identified or developed and promoted to combat drought and desertification Drought and desertification related natural resources management programs in place Proportion /area of land affected by land degradation 	NEPAD, JPOI, PFIA21, A21, UNCCD
4. Promoting multi-stakeholder and popular participation; and environmental education on desertification control and management of the effects of drought	<ul style="list-style-type: none"> Increase the level of public education Support and/or strengthen national, subregional and regional institutions and networks to enhance public education and outreach Promote effective and gender responsive participation of the local community and civil society in drought and desertification programmes 	<ul style="list-style-type: none"> Drought and desertification education integrated into and carried out as part of formal and non-formal education programmes Number of national and regional awareness and education programmes on drought and desertification developed and carried out. Multi-stakeholder forums/platforms on drought and desertification instituted and facilitated Gender responsive programs developed and implemented 	NEPAD, JPOI, PFIA21, A21, UNCCD

Goal/Program Area	Target	Indicators	Relevant Conference/Multilateral/Regional Agreement
5. Develop drought preparedness and drought relief schemes and coping mechanisms	<ul style="list-style-type: none"> Develop and /or strengthen early warning systems on drought and desertification Improve national and regional capacity for agrometeorology and contingency agriculture Support agrometeorology and agrometeorology programmes and drought-monitoring centres Develop and support adaptation programmes especially for vulnerable communities. 	<ul style="list-style-type: none"> Number of countries with monitoring and early warning systems on drought established and functional Agrometeorology and agrometeorology capacity improved and programmes undertaken Coping and adaptation programmes for drought and desertification (especially for vulnerable communities) developed, supported and implemented Proportion of household affected by drought and desertification Drought and desertification coping mechanisms mainstreamed into national disaster preparedness strategies 	NEPAD, JPOI, PFI/A21, UNCCD
6. Support implementation of programmes on drought and desertification including the UNCCD	<ul style="list-style-type: none"> Mobilize and provide adequate and predictable financial resources to undertake programmes to combat drought and desertification Designate land degradation (desertification and forests) as focal area of GEF funding Promote the development of indigenous know-how and technology transfer Support regional and subregional activities in technology development and dissemination, training and programme implementation to arrest dryland degradation Develop and transfer technology for monitoring and combating drought and desertification Carry out various training and other capacity building programmes in order to develop capacity to implement programmes on drought and desertification at all levels 	<ul style="list-style-type: none"> Programmes to combat land degradation (desertification) funded through GEF Sources and level of funding mobilised and provided for drought and desertification programmes Status of collaboration on technology development and transfer Technologies on drought and desertification developed and applied in drought and desertification programmes Types and number of capacity building programmes developed and implemented to combat desertification and mitigate effects of drought 	NEPAD, JPOI, PFI/A21, UNCCD

Annex 2: Examples of programmes and projects being implemented in selected countries to contribute to drought and desertification control.

Country	Programme/ Project	Goal(s)/ Objective (s)
Algeria	National Agricultural Development Programme-2000	<ul style="list-style-type: none"> To intensify agricultural production; and To promote sustainable development of the agriculture sector through the rational exploitation of natural resources.
Benin	Income Generating Projects (commenced in 1997) National Agriculture Sector Programme National Community Development Programme-1998 Integrated Management of Soil Fertility	<ul style="list-style-type: none"> To ensure an endogenous (home grown) sustainable development. To fight against food insecurity, develop post harvest systems and promote the social and economic integration of women. To promote food security and efficiently mitigate the impacts of climate and other constraints of production. To promote soil and water conservation in regions that are mostly affected by desertification; and To promote soil amendments and complementary technologies, and the development of input, crops and livestock markets.
South Africa	National Land Care Programme Working for Water Programme Working for Wetlands Programme Deserts Margins Programme	<ul style="list-style-type: none"> To optimize and sustain resources in order to attain greater productivity, food security, job creation and a better quality of life. To control invasive alien species while promoting resource conservation and poverty reduction. To rehabilitate and conserve wetlands. To address desertification through biodiversity conservation.
Togo	Support Programme to Agro Forestry And Village Forests Initiatives- 2001 Food Security Programme- 2003	<ul style="list-style-type: none"> To promote a sustainable agriculture that addresses different environmental problems such as the indiscriminate felling of trees, slash and burn, bush fires and soil impoverishment; and To promote natural soil enrichment techniques through inter alia, nutrient enriching plants and input reduction. To support water control and management; and To diversify animal production methods.
Zambia	Agricultural Commercialisation Programme Food Security Pack Programme Forestry Action Plan Provincial Forestry Action Programme Integrated Land Use Assessment Project Water Resources Action Programme	<ul style="list-style-type: none"> To increase agricultural productivity, and stimulate agricultural diversification and commercialisation, in an environmentally sound manner. To address food security and widespread poverty. To provide for the rational management and conservation of forest resources in order to enhance the contribution of the forest sector to social and economic development, poverty reduction and the improvement of food security. To promote community participation in sustainable forest management and to build the capacities of government agencies and communities in forestry planning and management at local levels. To improve the capacities of institutions involved in land use planning and implementation of integrated land use assessment in order to generate high quality land use information at reasonable cost and to conduct long-term monitoring of the resources. To facilitate management of water resources at catchment and sub-catchment levels with a view to reducing poverty with the full participation of all key stakeholders.

Source: Country reports on drought and desertification submitted to ECA.