

Country factsheet

Country: Uganda

Project Area: Nakapiripit District

Organization(s): Cordaid, Ecological Christian Organisation



Key data about the project area (area of the beneficiaries):

Population:

Geography:

Main livelihood sectors: agro-pastoralists

Beneficiaries

Beneficiary groups: community members that are directly dependent on natural resources to sustain their livelihoods. The Karamojong are transhumance agro-pastoralists living in the semi-arid Karamoja region. They rely extensively on livestock rearing, supplemented by opportunistic cropping.

What types of hazards occur in project site?

Rainfall in this area is very sparse, frequently leading to drought. However, when rain does fall, it often causes flash flooding.

How are these hazards exacerbated?

By human activity? (ecosystems degradation)

The area is characterised by high rates of soil erosion and deforestation.

(?) Politics?

There is a long history of conflict between communities

The communities in the target areas have been affected by the LRA insurgency for over 25 years. Many families were forced into IDP camps resulting in high rates of environmental degradation in the surrounding areas. Now that the region has been at peace since 2006, families have moved back to their ancestral homes, posing challenges to the delivery of services (health, education and access to safe drinking water).

At the level of local government, there is hardly any knowledge or capacity, let alone practical experience, regarding an integrated approach to disaster risk management, climate change adaptation and ecosystem management and restoration (EMR). Interest in climate change adaptation (CCA) has only recently begun to develop. Local government budgets would be inadequate to meet the requirements of an integrated approach. Current enforcement of natural resource policies is generally inadequate, which leads to unnecessary environmental degradation. The central level falls short in facilitating such enforcement.

(?) Economics?

Economic reforms in the 1990s have resulted in solid growth. High population growth remains a concern.

Climate change?

In East Africa, unusually warm days and nights are expected to increase, and unusually cold days and nights are expected to decrease. Heat waves and warm spells are likely to occur more frequently, and heavy precipitation events are also likely to increase. A temperature increase of 1-3°C is projected for Uganda by the 2060s, and a 1.4-4.9°C increase by the 2090s. Most projections indicate increases in annual average rainfall, although possible rainfall changes range from -8% to +46% by the 2090s. El Niño (La Niña) typically brings above-normal (below-normal) rainfall conditions to Uganda during the months of October-December. More wet and dry extremes (floods and droughts) are projected for the region, which could have negative impacts on the most vulnerable people.

How are people's livelihoods affected?

Human

Communities' agro-pastoralist lifestyle is coming under additional stress due to the effects of climate change and natural resource degradation.

Social

Due to the harsh local environment, the Karamojong traditional way of life is to migrate across the Karamoja border into the Acholi and Teso regions. This has led to a long history of conflict between these communities.

Physical

Rainfall pattern show erratic nature with late on set of rainfall affecting planting season and loss of planted seed.

Damage to farm lands, shelters, bridge and access roads are caused by flooding conditions.

Financial

Most households have great difficulty recovering economically from disasters.

Natural

high dependency on natural resources for income and survival. They often have to resort to tree cutting and other forms of environmentally harmful practices to support themselves, especially during the dry seasons.

What are the solutions offered by the alliance?

Preparedness

Early warning

Mitigation

Community risk assessments

development