

TANZANIA  
NATIONAL SUMMARY REPORT  
I D N D R

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|-----------------|---|---|
| <b>Contact:</b> | Tanzania Disaster Relief Committee<br>Prime Minister's Office<br>P.O. Box 3021<br>Dar es Salaam<br>Tanzania | <b>Phone:</b> 75603/31081<br><br><b>Fax:</b> 38173<br><br><b>Telex:</b> 41352 |
|-----------------|---|---|

**SECTION A: PROFILE**

(This section contains relevant basic information about your country.  
Please complete and check the information already included.)

**1. Composition of National Committee (Focal Point):**

(Please list the names of the institutions represented and indicate in the brackets the number of members for each group)

|  |  |
|--|--|
| <p><b>Ministries :</b> PRIME MINISTER'S OFFICE,<br/>- TREASURY, PLANNING COMMISSION;<br/>- DEFENCE: HOME AFFAIRS: AGRICULTURE;<br/>- WORKS &amp; COMMUNICATION, HEALTH,<br/>- EDUCATION: WATER MINERALS [ 9 ]<br/>&amp; ENERGY</p> | <p><b>Non-Governmental Organizations</b><br/>- REDCROSS; TANZANIA CHRISTIAN REFUGEE<br/>- SERVICES; CARITAS; CCT; CATHOLIC<br/>- RELIEF SERVICES, INTERNATIONAL ISLAMIC<br/>- RELIEF ORGANIZATION. [ 7 ]</p> |
| <p><b>Academic &amp; Research Institutions</b><br/>- [ 0 ]</p>   | <p><b>Media</b><br/>- [ 0 ]</p>  |
| <p><b>Private Sector</b><br/>- [ 0 ]</p>   | <p><b>Insurance</b><br/>- [ 0 ]</p>  |
| <p><b>Public Services (e.g. meteorological, etc)</b><br/>- METEOROLOGICAL DEPT.<br/>- [ 1 ]</p>  | <p><b>Others</b><br/>- UNDP<br/>- WFP<br/>CONCERN<br/>UNICEF [ 4 ]</p>   |

## 2. Internal Organization of the National Committee

(Please describe hierarchy, responsibilities, coordination and cooperation mechanisms in natural disaster reduction activities.)

The Prime Minister's Office and First Vice President (PMOS & FVP) is the overall Coordinator of Ministerial Private and Non-Governmental Organization's Activities.

## 3. Prevailing hazards

| Type                                | Location   | Affected Population |
|-------------------------------------|--|---------------------|
| 1. Drought                          | Arusha, Kilimanjaro, Mara, Mwanza, Tanga, Tabora, Dodoma, Singida, Kagera, Kigoma, Coast, Lindi, Morogoro & Iringa | 1,544,955           |
| 2. Floods                           | LUSHOTO, KOROGWE, MIWARA, LINDI (KILWA)  | 89,406              |
| 3. Sylvatic Plague                  | LUSHOTO  | 250,000             |
| 4. Rodent Pests of Food/Cash Crops. | MTWARA LINDI & LUSHOTO   | 833,500             |

(Please attach additional information if necessary) - See Annex I

## 4. Recent natural disasters

| Type                               | Location                                | Affected Population | Losses          |
|------------------------------------|---|---------------------|-----------------|
| 1. Drought                         | As in 3 above                           | 1,544,955           | US \$ 4,000,000 |
| 2. Floods                          | Lushoto, Korogwe, Mtwara, Lindi (Kilwa) | 89,406              | US \$ 5,000,000 |
| 3. Sylvatic Plague                 | Lushoto                                 | 250,000             | US \$ 1,000,000 |
| 4. Rodent Pests of food/cash crops | Mtwara, Lindi & Lushoto                 | 833,500             | US \$ 2,000,000 |

## 5. National socio-economic conditions

- Population: 25 million people.
- Gross-National Product (GNP): US \$ 2,500 million
- Per-Capita Income: US \$ 100 (or TAS.50,000/=)

**6. Availability of assistance to other countries in the field of natural disaster reduction.**

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(Please list potential resources, scientific expertise, technology, etc.)

N O N

**7. International assistance required for natural disaster reduction**

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(Please indicate requirements for scientific expertise, technology, resources etc.)

- (a) Training in Disaster Management and Emergency Preparedness aspects.
- (b) Drainage & Land Reclamation of River Valleys.
- (c) Improved Agricultural Techniques to Improve Production for higher incomes and mitigation of peoples vulnerability to famine.
- (d) Afforestation and use of renewable sources of energy to conserve environment for sustainable Social/Economic Development.
- (e) Relief Assistance (Food, Medicine, Shelter).

## SECTION B: STRATEGIES AND ACTIVITIES

(This section deals with current or planned strategies and activities.)

### 1. Steps towards achieving the 3 main Decade targets

- (a) Comprehensive national assessments of risks from natural hazards, with these assessments taken into account in development plans;
  - (i) Assessment of drought/food deficit affected population;
  - (ii) Encourage irrigation schemes;
  - (iii) Undertake Drainage/Land reclamation in flood prone river valleys.
  - (iv) Land use planning with emphasis on Afforestation to conserve environment for sustainable development.
  - (v) Improve agricultural Activities for improved crop production and incomes.
  
- (b) Mitigation plans at national and/or local levels, involving long-term prevention and preparedness and community awareness; and
  - (i) Improvement of Communication system through radio and computer systems.
  - (ii) Strengthening Early Warning and Crop monitoring systems.
  
- (c) Ready access to global, regional, national and local warning systems and broad dissemination of warnings.

## 2. Present national plan for natural disaster reduction

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### a) Time span covered:

#### I. A twenty year irrigation Programme (1980 - 2000):

|                                   |                  |
|-----------------------------------|------------------|
| i) Large Scale (State Farms) -    | 5,951 ha         |
| ii) Modern Small Holders Schemes  | 9,579 "          |
| iii) Improved Traditional Schemes | 71,536 "         |
|                                   | <u>187,066 "</u> |

#### II. Plague & Rodents Control.

### b) Agencies, institutions and organizations involved:

Govt. of Tanzania, FAO, GTZ, JIKA, SNV & NGO's & Sokoine University of Agriculture (Morogoro).

### c) Implementing agencies:

I Government of Tanzania & FAO.

II Sokoine University.

### d) Funds available for implementation:

|                  | <u>LOCAL</u> | <u>FOREIGN</u> |
|------------------|--------------|----------------|
| <u>I</u> 1993/94 | 123.2m/=     | 1,674.780m/=   |
| 1994/95          | 138.0645m/=  | 1,417.23m/=    |
| 1995/96          | 125.523m/=   | 1,000.9m/=     |
| 1996/97          | 125.523m/=   | 1,000.9m/=     |
|                  | <hr/>        | <hr/>          |
| TOTAL            | 512.3105m/=  | 5,093,81m/=    |
|                  | <hr/>        | <hr/>          |

II CAD 326,230

## 3. Legislation introduced and enacted in relation to natural disaster reduction

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Small holder managed irrigation schemes are encouraged to form water uses Associations which are then registered Lawfully and thus are able to secure credits etc. These associations formulate their own by-laws which must be approved by Local authorities and District Councils before registration.

#### 4. Disaster mitigation activities completed or underway:

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##### a) Identification of hazard zones: hazard assessment

Title of project: I. Mombo and Kitivo Irrigation Project.  
II. Environmental and social determinants of plague in Tanzania.

Status: I. Mombo whose river has changed course needs 174m/= (TAS) to rebuild, money is yet to be found. Kitivo Irrigation Canals need 900m/= to repair. Funding is yet to be obtained.

II. Underway - about 39% through.

##### Participating institutions in the country and/or on the international level:

- I. Government of Tanzania & ADB
- II. Sokoine University of Agriculture, Morogoro, Tropical Pesticides Research institute Arusha Ministry of Health (Lushoto District).

Costs of project: I. Mombo 174m/= & Kitivo 900m/=.

II. Canadian dollars (CAD) 326,230-0.

##### Sources of funding:

- I. Government of Tanzania for Mombo, ADB Loan for Kitivo.
- II. International Development Research Centre (IDRC), Canada  
- CAD 240,040.0.  
- Tanzania Government - CAD 86,190.0

##### Implementing agencies:

- I. Ministry of Agriculture. Tel 27211-6.
- II. Sokoine University of Agriculture (SUA).

##### Address (telephone and fax-number) of the agency in charge:

P.O. Box 3110, Sokoine University, Morogoro.

TEL: NO: 4621; TELEX: 55308 UNIVMO TZ

FAX: 255 - 56 - 4621

**b) Monitoring, prediction and warning**

**Title of project:**

Studies on the ecology and biology of rodents and their fleas in relation to plague outbreaks.

**Status:**

Underway

**Participating institutions in the country and/or on the international level:**

Sokoine University of Agriculture

**Costs of project:**

About T.Shs.3,000,000/=

**Sources of funding:**

EEC/Ministry of Agriculture.

**Implementing agencies:**

Sokoine University of Agriculture.  
(Rodent Research Unit).

**Address (telephone and fax-number) of the agency in charge:**

As (a) above (Page 6).

**d) Long-term preventive measures**

**Title of project:**

Studies on simultaneous control of rodents and their fleas, using chronic rodenticides and systemic insecticides.

**Status:**

Partly done as a Ph. D. Programme but mostly to be accomplished.

**Participating institutions in the country and/or on the international level:**

- 1) Tropical Pesticides Research Institute.
- 2) Sokoine University of Agriculture (Rodent Research Unit).

**Costs of project:**

**Sources of funding:**

Tropical Pesticides Research Institute (TPRI).

**Implementing agencies:**

TPRI , SUA

**Address (telephone and fax-number) of the agency in charge:**

As (a) above (Page) '6