****

**Ministry of Home and Cultural Affairs**

**Department of Disaster Management**

**Bhutan Disaster Assessment Tool**

**Initial Assessment of the Disaster Scenario (IADS)**

For completion at Geog/Thromde level by local government authorities as soon as possible (**within 72 hours**) of a disaster occurring. This format is to be sent to the Dzongkhag as soon as complete.

|  |
| --- |
| **GENERAL INFORMATION** |
| Name of Geog/Thromde: | Date of this report:(dd/mm/yyyy)   |
| Name of Dzongkhag: | Name of contact person: | Position/designation: | Contact detailsTelephone:Mobile: Email: |
| Description of the area affected by the disaster (predominantly): Urban Rural Mixed (urban and rural)  |

|  |
| --- |
| **Disaster Event** |
| Disaster: Earthquake Fire Flood Windstorm  Others, specify: | Date of disaster:(dd/mm/yyyy) |
| Time of disaster: (am/pm) | Type of disaster[[1]](#footnote-1)1: Type I Type II Type III |
| Short description of the disaster: |
| Number of people thought to be: | i). Dead | ii). Missing  | iii). Injured  | iv). Displaced/homeless |
| Has accessibility to the affected area been affected by the disaster? Yes No Don’t Know *Please explain:* |

|  |
| --- |
| **Specific Location of Affected Population*****(“Affected” means in need of assistance of some kind as a result of the disaster).****List all Chiwogs in the Geog or all Yenlag Thromdes in the Thromde (as applicable)* |
| ***Chiwog/ Yenlag Thromde name*** | Tick if affected | ***Population******(Year)*** | % population estimated to be affected  | Number of people affected |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4.  |  |  |  |  |
| 5. |  |  |  |  |
| ***Total number of Chiwog/Yenlag Thromde:*** | Number of affected Chiwogs: | ***Total Population:*** | Estimated % of overall population affected: | Estimated number of people affected: |
| Which are the worst affected Chiwogs/Yenlag Thromdes: |

|  |
| --- |
| **WASH (Water, Sanitation and Hygiene)** |
| Has water supply has been damaged/adversely affected? Yes No Don’t know |
| Water supply to households: | Number of households without sufficient clean water: | Estimated number of people affected: |
| Water supply to institutions (e.g. schools, health facilities, monasteries, other places where people reside) | Number of institutions without sufficient clean water | Estimated number of people affected: |
| Is sanitation an issue because of the disaster? Yes No Don’t know |
| Household level sanitation: | Number of households without access to functional private toilet facilities: | Estimated number of people affected: |
| Sanitation at institutions: | Number of institutions where people no longer have access to functional, private toilet facilities: | Estimated number of people affected: |
| **SHELTER and ESSTENTIAL NON-FOOD ITEMS** |
| Is shelter an issue as a result of the disaster? Yes No Don’t know  |
| Household level: | Number of homes uninhabitable: | Estimated number of people affected: |
| People residing in institutions: | Number of residential institutions affected (in terms of ability to provide adequate shelter): | Estimated number of people affected: |
| How many people are likely to be without sufficient bedding/blankets for the environmental conditions? |
| How many people are likely to be without 2 changes of clothing? |
| How many households are thought to be unable to cook food? |
| How many residential institutions are unlikely to be able to cook food?How many people would this affect?  |
| Are alternative places available to house people who require shelter? Comment:How many people would remain without shelter?  |
| **FOOD and LIVELIHOODS** |
| How many people are likely to have had their food stores destroyed or damaged as a result of the disaster? |
| Are markets in the affected area functioning? Yes No Don’t know |
| Do the markets have stocks of food? Yes No Don’t know |
| Is the disaster likely to have an effect on long term food security for those affected? Yes No Don’t know |
| Is food security affected because of losses to businesses?  Yes No Don’t know  | Number of households affected: |
| Is food security affected because long term food stocks destroyed?  Yes No Don’t know  | Number of households affected:Number of months food lost: |
| Is food security affected because of loss of crops or crop yield reductions?  Yes No Don’t know | Number of households affected:Time until next planting season: Will soil be suitable?  Yes No Don’t knowTotal acres/decimals (or local measurement) of land affected:  If no, narrate the soil condition: |
| Food security/livelihoods affected because of losses to agricultural inputs and equipment?  Yes No Don’t know  | Number of households affected: |
| **EDUCATION** |
| Total number of schools/education institutions in the Geog:  | Number of schools/institutions affected by the disaster: | Number of schools/institutions not functioning because of the disaster: |
| Total number of student (boys/girls): | Total number of children not enrolled in school(boys/girls): | Main reasons for education institutions not functioning*.*Comments: |
| **HEALTH** |
| Total number of health facilities in the Geog: | Number of health facilities affected by the disaster: | Number of health facilities not functioning because of the disaster: |
| Access to medicine and medical services after the disaster:  Yes No  | Main reasons for health facilities not functioning. Comments: |
| ***Any underlying health concerns in the Geog: (Health concerns as a result of the disaster):***What are the three most commonly reported health concerns as a result of the disaster: Fever or Malaria Diarrhea Acute Respiratory Infections Injuries Do not knowOther, please specify: None:  |
| **CULTURE and RELIGION** |
| Have sites and/or objects of religious and cultural significance been affected by the disaster?   Yes No Don’t know  |
| Do people have places where they can carry out rituals?   Yes No Don’t know Not a significant issue |
| Has the damage to religious/cultural sites caused distress to the population? *Explain* |
| **PROTECTION** |
| Is there a serious problem in your community because people are not safe or protected where they live now, for example because of crime in your community/village/city; lack of privacy:   Yes No Don’t know  |
| What are the main issues people in your community are facing in terms of safety (tick all that apply) Maltreatment of the population (e.g. extortion, forced/child labour, physical abuse)   Violence against girl and women   Looting  Displacement  Others (specify): |

|  |
| --- |
| **POST DISASTER SCENARIO DEVELOPMENT**  |
| Present weather conditions: |
| In the coming 2 weeks, the situation in the disaster affected area is most likely to: (tick appropriate answer)  Stay the same Improve Worsen  |
| What factors could make the situation for affected people worse? |
| In the worst case scenario, how many more people would be affected? |

|  |
| --- |
| **AVAILABLE RESOURCES, COPING STRATEGIES and SUPPORT REQUIRED** |
| Outline resources available at the Geog level in the following sectors; |
| Sector  | ***Comment on available resources at Geog level. Include estimated percentage of needs that can be covered.*** | Comment on needs not able to be met with Geog resources. Include estimated percentage/proportion of needs not covered. |
| WASH |  |  |
| Shelter and Non-food items |  |  |
| Food & Livelihoods |  |  |
| Education |  |  |
| Health |  |  |
| Culture & Religion |  |  |
| Which sectors appear to be the **highest priority** for immediate assistance? (***Choose and rank the top three***)Water / Sanitation / Shelter / Bedding and blankets / Clothing / Food / Livelihoods / Education / Health / Culture & Religion/Nutrition, Agfriculture/Protectioni)ii)iii) |
| Any other comments: |

1. *1 Type of disaster*

*Type I, if the disaster can be managed with available resources and is within the coping capacity of the Gewog /Thromde concerned.*

*Type II, if the disaster can be managed with available resources and is within the coping capacity of the Dzongkhag concerned.*

*Type III, if severity and magnitude of the disaster is so great that it is beyond available resources and the coping capacity of the Dzongkhag concerned.* [↑](#footnote-ref-1)