



HAZARDS PROFILE FORM GUIDLINE



Please read carefully and fill out the forms. Please use additional sheet of paper if you need more space.

GENERAL HAZARDS INFORMATION:

A community hazard analysis should focus on natural hazards (e.g. seismological events, flooding, rock falls, landslides, storms, fire, etc.) and technological hazards (oil or gas pipelines, hazardous materials, etc.). Cascading emergencies, i.e. situations when one hazard triggers others in a cascading fashion (e.g. rock falls triggered by an earthquake or fire triggered by ruptured gas supply lines) should be considered. The hazard analysis is usually based on historical data about past events.

Information about recent or very costly events is generally available from community records.

a) FREQUENCY OF OCCURRENCE:

Please indicate approximately the frequency of occurrence for this specific hazard. If any hazard not yet occurred in the past please, note the expected range of time at the bottom of the list.

b) LOCATION: Please describe the location of this particular hazard and probable spatial extent (how large an area it is likely to affect).

c) MAGNITUDE AND POTENCIAL INTENSITY:

Assigning Severity ratings frequently makes use of the following terminology:

- **Catastrophic:** Multiple deaths. Complete shutdown of facilities for 30 days or more. More than 50% of property severely damaged
- **Critical:** Injuries and/or illnesses result in permanent disability. Complete shutdown of critical facilities for at least 2 weeks. More than 25% of property is severely damaged
- **Limited:** Injuries and/or illnesses do not reduce in permanent disabilities. Complete shutdown of critical facilities for more than 1 week. More than 10% of property severely damaged
- **Negligible:** Injuries and/or illnesses are treatable with first aid. Shutdown of critical facilities and services for 24 hours or less. Less than 10% of property severely damaged

Please indicate also additional factors:

Duration (how long it can be expected to last) in days;

Speed of onset (how fast it is likely to occur) in hours;

GENERAL INFORMATION ON COMMUNITY PROFILE:

A community profile is based upon the sectoring of the community into manageable segments for defining specific types of information.

Geography (description of topography: mountains, rivers, canyons, fault lands and soil composition.

Distance (km/hours) to the first and second hospital, police and fire station, nearest and second telephone, nearest town/city) that relate to disaster occurrence or response efforts.

Property (numbers and general characteristics such as land use, types of construction, essential facilities (bridges, wells, supply roads), potential secondary hazards (e.g. hazardous materials)

Infrastructure (utilities, communication systems, major transport and supply routes including bridges)

Demographics (population size, distribution and concentrations, special populations (e.g. childcare facilities, nursing homes, prisons, hospitals) and animal populations

Response structures (information about locations, facilities, services and resources which can already be provided by e.g. the military, the fire brigade, the police, the Red Crescent, or by individual community members). Please indicate here any available of warning system (how much warning time there is, and whether a warning system exists). If there is no warning systems please indicate it.

GENERAL HAZARD INFORMATION:

(for details how to fill out this form please refer to the form guidelines at the first page of this form)

DATA:

REGION:

JAMOAT:

VILLAGE:

LOCATION:

HAZARD PROFILE; (for details how to fill out this form please refer to the form guidelines at the first page of this form)

a) **Frequency of occurrence** (how often it is likely to occur)

- | | |
|---------------------------------------------|----------------------------------------------------|
| <input type="radio"/> once a week | <input type="radio"/> once per six months |
| <input type="radio"/> fortnightly | <input type="radio"/> once per twelve months |
| <input type="radio"/> once a month | <input type="radio"/> more than twelve months |
| <input type="radio"/> once per three months | <input type="radio"/> more than twenty four months |
| <input type="radio"/> winter | <input type="radio"/> spring |
| <input type="radio"/> summer | <input type="radio"/> autumn |

Not yet occurred. Expected.....

b) **Location** (where it is likely to strike)

(Please describe the location – Village name, valley, mountain etc)

c) **Magnitude and potential intensity** (how bad it can get; what kind of damages)

Negligible (Please describe the kind of damages) (for details see the guidelines)

Limited (Please describe the kind of damages) (for details see the guidelines)

Critical (Please describe the kind of damages) (for details see the guidelines)

Catastrophic (Please describe the kind of damages) (for details see the guidelines)

GENERAL LOSSES PROFILE:

(for details how to fill out this form please refer to the form guidelines at the first page of this form)

REGION:

JAMOAT:

VILLAGE(S):

SUB-VILLAGE(S):

GEOGRAFIC LOCATION:

.....
.....
.....
.....

CASUALTIES:

Deaths: Men..... Women:..... Children under 14 (16):.....

Injuries: Men..... Women:..... Children under 14(16):.....

PROPERTY:

Number of households:.....

Type of households' construction:.....

Percentage of damages:.....

Number of farm buildings (technical or animal shelter):.....

Type of construction of farm buildings:.....

Percentage of damages:.....

INFRASTRUCTURE:

Number of Hospitals/Policlinics/Medical Units:.....

Type of construction/condition:.....

Percentage of damages:.....

Schools:..... Type of construction/condition:.....

Percentage of damages:.....

Kindergartens:..... Type of construction/condition:.....

Percentage of damages:.....

Police Stations:..... Type of construction/condition:.....

Percentage of damages:.....

Fire Stations:..... Type of construction/condition:.....

Percentage of damages:.....

Other buildings (what kind): 1..... Percentage of damages:.....

2..... Percentage of damages:.....

3..... Percentage of damages:.....

Roads:.....(km) Percentage of damages:.....

Bridges:..... Type of construction/condition:.....

Percentage of damages:.....

Energo-electric/wat-san/gas systems (km):.....

Percentage of damages:.....

Telecommunication system (km):.....

Type of construction/condition:.....

Percentage of damages:.....

APPROXIMATE SUMMARY OF LOSSES (in Somoni):.....

GENERAL INFORMATION ON COMMUNITY PROFILE:

(for details how to fill out this form please refer to the form guidelines at the first page of this form)

DATA:

REGION:

JAMOAT:

VILLAGE:

GEOGRAFIC LOCATION:

.....
.....
.....
.....

Distance (km/hours) to the nearest hospital:.....km/.....h, next hospital:.....km/.....h
Police station:.....km/.....h, fire station:.....km/.....h,
nearest telephone:.....km/.....h, next telephone:km/.....h, big town/city:.....km/.....h

DEMOGRAFIC:

Number of households:..... Total Number of Population.....
Males..... Females:..... Children under 14 (16):.....
Type of animals (cows, pigs, horses, donkeys etc):

.....
.....
.....

PROPERTY:

Type of households (types of construction):.....
Number of farm buildings (technical or animal shelter):.....
Type of construction of farm buildings:.....

INFRASTRUCTURE:

Number of Hospitals/Policlinics/Medical Units:.....
Type of construction/condition:.....
Schools:..... Type of construction/condition:.....
Kindergartens:..... Type of construction/condition:.....
Police Stations:..... Type of construction/condition:.....
Fire Stations:..... Type of construction/condition:.....
Other (what kind).....
..... Type of construction/condition:.....
Type of roads (km):..... Type of construction/condition:.....
Bridges:..... Type of construction/condition:.....
Energio-electric/wat-san/gas systems:.....General Condition.....
Telecommunication system:..... Type of construction/condition:.....

RESPONSE STRUCTURES AND FASCILITIES:

Kind of transport in the village:
Cars and motorcycles:..... Trucks..... Autobuses..... Tractors..... Bulldozers.....
Other:.....
Shelters, temporary accommodations:.....
Type of construction/condition:.....
Warning systems (what kind):.....
.....