## Consequences, Barriers and Actions of Major Threats by Social Groups

The first row of table 6 was selected as major threats concerned for each focused group. Then consequences, barriers and actions of those major threats were analyzed. Participants were asked to list three consequences of a threat as shown in Part III of Annex 1. Similarly three barriers and three actions were listed for each threat they identified in the survey. The frequency of consequences, actions and barriers of a threat listed by a particular group were calculated by simply counting the number of times the consequences, actions and barriers repeated for that threat by that particular group.

## Table 7: Consequences Actions and Barriers of Major Threats

|  |  |  |  |
| --- | --- | --- | --- |
| **Focus Group - Major Threat** | **Consequences** | **Barriers** | **Actions** |
| Women - Lack of Access to Water | Commercial Loss (1), Crop Damage (1), Disease/Health Effects (3), Displacement (1), Drought (1), Economic and Livelihood Loss (1), Environmental effects (2), Infrastructure Damage (1), Injury (1), Loss of Clean Water Sources (3), Loss of Values (1), Reduction In Irrigation (1) | Economic Policies (6), Geographical Situation (1), Government Inefficiency (1), Lack Of Access To Technology (1), Lack Of Awareness And Education (4), Lack Of Government Action (1), Lack Of Government Commitment (1), Water Pollution (1) | Awareness Raising Education and Training (1), Climate Change Adaptation (1), Dam/Dyke Building (3), Protect Water Tanks (5), Reconstruction (1), Reforestation (2), Stock Piling (1), Water and Sanitation Programme (4) |
| Elderly - Earthquakes | Building Destruction (1), Crop Damage (1), Economic and Livelihood Loss (3), Impact on Biodiversity (1), Looting of Properties (1), Loss of Access to Basic Services (1), Loss of Life (1) | Attitudinal Issues (1), Conflict (1), Lack Of Accessibility (2), Lack Of Awareness And Education (3), Lack Of Community Commitment (1), Lack Of Coordination Between Actors (1) | Actions For Poverty Reduction And Employment (1), Awareness Raising Education and Training (2), Climate Change Adaptation (1), Climate Change Mitigation (1), Individual/Personal Action (1), Investment in Infrastructure Improvement and Mitigation Works (2), Resilience Building (1) |
| Children & Youth - Floods | Commercial Loss (1), Crop Damage (2), Environmental effects (2), Flooding (1), School/Education Drop Out (1) | Economic Policies (2), Lack Of Awareness And Education (1), Lack Of Employment (1), Lack Of Government Commitment (1), Lack Of Preparedness (1), Lack Of Resources (1) | Dam/Dyke Building (3), Disaster Preparedness (1), Implementation of policies (1), Investment in Infrastructure Improvement and Mitigation Works (1), Reforestation (2) |
| Men - Floods | Building Destruction (2), Crop Damage (4), Economic and Livelihood Loss (1), Environmental effects (3), Erosion (1), Food Insecurity (1), Impact on Biodiversity (2), Infrastructure Damage (4) | Economic Policies (2), Lack Of Access To Technology (1), Lack Of Accessibility (1), Lack Of Awareness And Education (2), Lack Of Government Commitment (1), Lack Of Land Surveying And Planning (1), Lack Of Policies (1), Lack Of Resources (2), Lack Of Risk Awareness And Planning (2), Poverty (1) | Awareness Raising Education and Training (1), Climate Change Adaptation (1), Climate Change Mitigation (1), Dam/Dyke Building (6), Disaster Preparedness (2), Drainage Channels (1), Early Warning Systems (EWS) (1), Investment in Infrastructure Improvement and Mitigation Works (1), Reforestation (2), Resilience Building (1) |
| Persons with disability - Lack of Access to Basic Services | Crop Damage (1), Disability (1), Disease/Health Effects (2), Economic and Livelihood Loss (1), Loss of Access to Basic Services (1), School/Education Drop Out (1) | Lack Of Awareness And Education (2), Lack Of Facilities (1), Lack Of Government Action (1), Lack Of Resources (3) | Awareness Raising Education and Training (1), Drainage Channels (1), Health Promotion (1), Investment in Infrastructure Improvement and Mitigation Works (3), Maintain Basic Services (Medical and Other) (1) |
| All - Floods | Building Destruction (3), Commercial Loss (3), Crop Damage (10), Disease/Health Effects (1), Economic and Livelihood Loss (3), Environmental effects (5), Erosion (2), Flooding (1), Food Insecurity (1), Impact on Biodiversity (2), Infrastructure Damage (10), Livestock Loss (1), Loss of Clean Water Sources (1), Reduction In Irrigation (1), School/Education Drop Out (1) | Communication Issues (1), Economic Policies (9), Family Problem/ Issues (1), Lack Of Access To Technology (2), Lack Of Accessibility (1), Lack Of Awareness And Education (8), Lack Of Employment (1), Lack Of Government Commitment (2), Lack Of Initiative (1), Lack Of Land Surveying And Planning (1), Lack Of Opportunity/Time (1), Lack Of Policies (1), Lack Of Preparedness (1), Lack Of Resources (4), Lack Of Risk Awareness And Planning (2), Poverty (1) | Awareness Raising Education and Training (3), Climate Change Adaptation (1), Climate Change Mitigation (1), Dam/Dyke Building (14), Disaster Preparedness (5), Drainage Channels (1), Early Warning Systems (EWS) (1), Implementation of policies (1), Investment in Infrastructure Improvement and Mitigation Works (3), Livelihood Diversification (1), Raising Homes (1), Reconstruction (2), Reforestation (8), Resilience Building (1), Water and Sanitation Programme (1) |

We categorized the Consequences, Barriers and Actions of Major Threats Identified by the different focus groups into broad headings as shown in the following table

|  |  |  |
| --- | --- | --- |
| **Consequences Related to** | **Barriers Related to** | **Actions** |
| Agriculture and Environment | Awareness and education | Awareness and education |
| Health and Education | Physical development | Physical development |
| Infrastructure and Economic | Policy and legal provision | Policy formulation |

The grouped list of Consequences, Barriers and Actions for major Threats Identified by the different focus groups are presented in the following three tables

1. **Categorization of Consequences**

|  |  |
| --- | --- |
| **Categories related to** | **Consequences** |
|  | Flooding |
| Agriculture and Environment | Crop Damage |
| Drought |
| Environmental effects |
| Erosion |
| Impact on Biodiversity |
| Loss of Clean Water Sources |
| Reduction In Irrigation |
| Health and Education | Disability |
| Disease/Health Effects |
| Food Insecurity |
| Injury |
| Looting of Properties |
| Loss of Life |
| School/Education Drop Out |
| Infrastructure and Economic Development  (Physical Development) | Building Destruction |
| Commercial Loss |
| Displacement |
| Economic and Livelihood Loss |
| Infrastructure Damage |
| Livestock Loss |
| Loss of Access to Basic Services |
| Loss of Values |

1. **Categorization of Barriers**

|  |  |
| --- | --- |
| **Categories related to** | **Barriers** |
|  | Water Pollution |
| Awareness and Education | Attitudinal Issues |
| Conflict |
| Lack Of Awareness And Education |
| Lack Of Initiative |
| Lack Of Preparedness |
| Lack Of Risk Awareness And Planning |
| Poverty |
| Infrastructure and Basic Services  (Physical Development) | Communication Issues |
| Geographical Situation |
| Lack Of Access To Technology |
| Lack Of Accessibility |
| Lack Of Employment |
| Lack Of Facilities |
| Lack Of Opportunity/Time |
| Lack Of Resources |
| Policy and Legal Provisions | Economic Policies |
| Family Problem/ Issues |
| Government Inefficiency |
| Lack Of Community Commitment |
| Lack Of Coordination Between Actors |
| Lack Of Government Action |
| Lack Of Government Commitment |
| Lack Of Land Surveying And Planning |
| Lack Of Policies |

1. **Categorization of Actions**

|  |  |
| --- | --- |
| **Categories** | **Actions** |
| Awareness and Education | Awareness Raising  Education and Training |
| Climate Change Adaptation |
| Climate Change Mitigation |
| Disaster Preparedness |
| Health Promotion |
| Individual/Personal Action |
| Maintain Basic Services (Medical and Other) |
| Water and Sanitation Program |
| Infrastructure and Development  (Physical Development) | Dam/Dyke Building |
| Drainage Channels |
| Early Warning Systems (EWS) |
| Investment in Infrastructure Improvement and Mitigation |
| Livelihood Diversification |
| Protect Water Tanks |
| Raising Homes |
| Reconstruction |
| Resilience Building |
| Policy and Legal Provision | Actions For Poverty Reduction And Employment |
| Implementation of policies |
| Reforestation |
| Stock Piling |

## Table 8: Score of categorized consequences, actions and barriers for major threat identified by each group

|  |  |  |  |
| --- | --- | --- | --- |
| **Group - Major Threats** | **Consequences** | **Barriers** | **Actions** |
| Women - Lack of Access to Water | Infrastructure and Economic(5), Health and Education(4), Agriculture and Environment(8) | Policy and Legal Provisions(9), Awareness and Education(4), Infrastructure and Basic Services(2) | Policy and Legal Provision(3), Infrastructure and Development(9), Awareness and Education(6) |
| Elderly - Earthquakes | Infrastructure and Economic(5), Health and Education(2), Agriculture and Environment(2) | Policy and Legal Provisions(2), Awareness and Education(5), Infrastructure and Basic Services(2) | Policy and Legal Provision(1), Infrastructure and Development(3), Awareness and Education(5) |
| Children & Youth - Floods | Infrastructure and Economic(1), Health and Education(1), Agriculture and Environment(4) | Policy and Legal Provisions(3), Awareness and Education(2), Infrastructure and Basic Services(2) | Policy and Legal Provision(3), Infrastructure and Development(4), Awareness and Education(1) |
| Men - Floods | Infrastructure and Economic(7), Health and Education(1), Agriculture and Environment(10) | Policy and Legal Provisions(5), Awareness and Education(5), Infrastructure and Basic Services(4) | Policy and Legal Provision(2), Infrastructure and Development(10), Awareness and Education(5) |
| Persons with disability - Lack of Access to Basic Services | Infrastructure and Economic(2), Health and Education(4), Agriculture and Environment(1) | Policy and Legal Provisions(1), Awareness and Education(2), Infrastructure and Basic Services(4) | Policy and Legal Provision(0), Infrastructure and Development(4), Awareness and Education(3) |
| All - Floods | Infrastructure and Economic(20), Health and Education(3), Agriculture and Environment(21) | Policy and Legal Provisions(14), Awareness and Education(13), Infrastructure and Basic Services(10) | Policy and Legal Provision(9), Infrastructure and Development(24), Awareness and Education(11) |