

## Government of the People's Republic of Bangladesh Department of Disaster Management Ministry of Disaster Management and Relief

M ULTI HAZARD
R ISK AND
V ULNERABILITY
A SSESSMENT,
M ODELING AND MAPPING



# FINAL REPORT OF MULTI HAZARD RISK AND VULNERABILITY ASSESSMENT, MODELING AND MAPPING IN BANGLADESH

#### VOLUME VI: SUMMARY AND RECOMMENDATIONS





### Government of the People's Republic of Bangladesh

Report of Multi-Hazard, Vulnerability and Risk Assessment in Bangladesh

**Volume VI: Summary and Recommendations** 

**Department of Disaster Management Ministry of Disaster Management and Relief** 

### Message from Secretary, MoDMR



Government of the Peoples' Republic of Bangladesh had initiated the 'Emergency 2007 Cyclone Recovery and Restoration Project (ECRRP)' under DDM, LGED & BWDB with the assistance of the World Bank for Disaster Risk Mitigation and Reduction. Multi-hazard Risk and Vulnerability Assessment, Modeling and Mapping (MRVAM) is one of the initiatives under ECRRP, D1(DDM component) to assess risk and vulnerability of 8(eight) major hazards like Flood, Cyclone induced Storm Surge, Landslide, Drought, Earthquake, Tsunami, Technological & Health hazards. Component D1 is designed to contribute towards 'building long-term preparedness by strengthening disaster risk management' through strengthening and enhancement of long-term disaster risk mitigation and reduction ability of the DDM. This study is very important, due to the geographical location and topographical features of Bangladesh, exposed the country to almost all kinds of natural disasters and a large-scale disasters in Bangladesh has been observed at a frequency of 5-6 years.

I am very happy to know that ECRRP-D1 project is going to publish comprehensive Report on MRVAM with the help of ADPC, Thailand and IWM, Bangladesh. This study will supplement the efforts of the government to incorporate disaster risk reduction issues in all development programmes to build a safe and disaster resilience nation, referring to the SOD-2010, Disaster Management Act-2012, Disaster Management Policy-2015, and National Disaster Management Plan 2010-15. Alongside by the government, all including non- governmental organizations (NGOs) and civil society should come forward to build an effective disaster management infrastructure to reduce the post-disaster losses. District and local level officials who are frequently involved with the disaster damage assessment, management, preparedness and risk & vulnerability reduction activities will be benefitted by using these national level risk assessment map and database from this project.

Secretary

Ministry of Disaster Management and Relief

### Message from DG, DDM



Bangladesh has made a strong commitment to implement Hyogo Framework for Action (HFA) during 2005-2015 for critical guidance in efforts to reduce disaster risk and the Multi-Hazard Risk and Vulnerability Assessment, Modeling and Mapping (MRVAM) project initiated under 'Emergency 2007 Cyclone Recovery and Restoration Project (ECRRP)' as D1 component has advanced Bangladesh's progress in Priority Action 2: Identify, assess and monitor disaster risks and enhance early warning. In continuation of this, outcome of this project "Multi-Hazard Risk Assessment at national level" is in line with Priority 1: 'Understanding disaster risk' of Sendai Framework for Disaster Risk Reduction 2015-2030, adopted in the 3<sup>rd</sup> World Conference on Disaster Risk Reduction, held from 14 to 18 March 2015 in Sendai, Miyagi, Japan.

The findings of MRVAM project has create the basis for "building long term preparedness through strengthening disaster risk management capacity in the country as well as for enhancement of long term disaster risk mitigation and reduction ability of the Department of Disaster Management (DDM)". On the other hand, MRVAM project outcome has created awareness among the district and upazila level officials and will help in contributing towards incorporating appropriate risk-reduction strategies and prioritizing them into the country's development planning process.

In addition to this, the findings of this study 'risk information of population, housing and livelihood at upazila level' will allow decision makers to prioritize risk mitigation investments and measures to strengthen the emergency preparedness and response mechanisms for reducing the losses and damages due to future disaster events.

(Md. Reaz Ahmed)

Director General (Additional Secretary) Department of Disaster Management

### Message from PD, ECRRP-D1, DDM



Multi-Hazard Risk and Vulnerability Assessment, Modeling and Mapping (MRVAM) project implemented as a part of sub-component D1.2 'Emergency 2007 Cyclone Recovery and Restoration Project (ECRRP)', by Department of Disaster Management (DDM) is an efforts towards 'building long-term preparedness through strengthened disaster risk management', through the strengthening and enhancement of the long-term disaster risk mitigation and reduction ability of the DDM.

This project has developed enormous quantity of database representing multi-hazards of Flood, Cyclone induced Storm Surge, Landslides, Drought, Earthquake, Tsunami, Technological and Health along with national level database representing population, housing, livelihood, critical facilities, infrastructure which can be used at Union / Upazila level for development planning process.

DDM has established Multi-Hazard Risk and Vulnerability Assessment (MRVA) Cell, in which geodatabase of hazard, exposure and risk assessment at upazila level developed in this project and hosted in the state of the hardware & software facilities. I take this opportunity to state that, this will enhance the capacity of the department to monitor the hazard, exposure and risk assessment, in this way, all the government agencies, professionals and researchers will be benefitted in contributing towards disaster risk reduction in Bangladesh.

(M. Khalid Mahmood)

Joint Secretary and Director (Planning & Development)

Project Director, ECRRP-D1

Department of Disaster Management

#### **Preface**

A category IV cyclone SIDR struck in the south west coast of Bangladesh on November 15, 2007 evening and moved inland, destroying infrastructure, causing numerous deaths, disrupting economic activities, and affecting social conditions. As most all of Bangladesh is considered as a Delta just above sea level, tidal surge of 15-20 feet and gail-force winds of approximately 150 mph creates havoc in most of the area. The aim of the assessment was to identify priority areas to support the Government of Bangladesh in cyclone recovery efforts as well as to recommend priority interventions for a long-term disaster management strategy. The preparation of Multi-Hazard Risk and Vulnerability Assessment, Modelling and Mapping (MRVAM) project has identified the damage needs and quantified financial and technical requirements and established MRVA Cell in DDM, that will facilitate formulating comprehensive early recovery actions, medium-term recovery and reconstruction plans and a long-term disaster risk management and reduction strategy. The main objective to establish MRVA Cell is to strengthen and enhance country capacity in carrying out systematic multi-hazard risk assessments and consolidating and maintaining hazard risk information at central (national) and disaggregated (district) levels. This will contribute towards the realization of the specific priority attached in the country's disaster management strategy of 'defining and redefining the risk environment' of the country. The Asian Disaster Preparedness Center (ADPC), Thailand, in partnership with the Institute of Water Modeling (IWM), the Norwegian Geotechnical Institute (NGI), the Asian Institute of Technology (AIT), and the Faculty of Geo-Information Science and Earth Observation of the University of Twente (ITC), the Netherlands have been worked together to deliver consulting services on the Multi-Hazard Risk and Vulnerability Assessment, Modeling and Mapping in Bangladesh and finally have prepared the Volume I: Hydro-meteorological Hazard Assessment (Flood, Storm Surge, Landslide, Drought), Volume II: Geological and Environmental Hazard Assessment (Earthquake, Tsunami, Technological, Health), Volume III: Elements at risk, Volume IV: Vulnerability and Risk Assessment (Flood, Storm Surge, Landslide, Drought), Volume V: Vulnerability and Risk Assessment (Earthquake, Tsunami, Technological, Health), Volume VI: Summary and Recommendations.

For flood hazard and vulnerability assessment, Flood Modeling used in this study is MIKE11 Hydrodynamic Model developed by DHI, coupled with Geographic Information System (GIS) to capture the hydraulic response of Bangladesh Rivers, in-depth Flood analysis and its floodplains in extreme flooding conditions. Then a frequency analysis was carried out in the river network at 7617 grid points in order to obtain return period-wise flood levels for 25 year, 50 year, 100 year and 150 years. The model used in MRVAM project for Cyclone induced Storm Surge is called Bay of Bengal Model (BoBM). The model is developed using a MIKE21 FM modelling system, which is a numerical modelling system for the simulation of water levels and flows in estuaries, bays and coastal areas. Storm Surge hazard depth was divided into seven different depth categories in order to find the extent of surge inundation and prepare inundation maps for all return periods: 25, 50 and 100 years for the entire coastal region. The depth categories are <1 m, 1-1.5 m, 1.5-2 m, 2-3 m, 3-4 m, 4-5 m, >5 m. Earthquake hazard maps were developed using the historical data and existing geological setting for 50 year, 100 year, 200 year, 500 year and 1000 years return periods at the sites of

investigation derived and interpolated to develop earthquake hazard maps representing spatial variation of Peak Ground Acceleration (PGA) Map in Bangladesh. Simultaneously, to model the tsunamigenic conditions and the possible hazard maps due to Tsunami, have been generated for 50, 100, 200, 500 and 1000 years return period and the SPI (Standardized Precipitation Index)-Return period plots used to calculate the severity of Drought with different return periods such as the SPI values for 10, 50 and 100 years return period.

The purpose of this Multi-Hazard Risk and Vulnerability Assessment (MRVA) Modelling and Mapping study is to develop a hazard and vulnerability framework using the progression of vulnerability model to identify the root causes (problems) and the underlying pressures within coastal belt as well as whole Bangladesh. The information provided in this study was intended to assist in identifying hazards and vulnerabilities thereby building a disaster resilient Districts and Upazilas by sharing local hazards and also establishing community structures. Combining the results of the theoretical framework and research findings with the argument constructed in these Volumes I-VI about the disaster risk reduction and mitigation; it was found that it is possible to reduce hazard risks, and vulnerability to disasters, through the application of the latest GIS & RS tools and Hydrodynamic modeling and the participation of the grass-root level community in disaster risk management activities.

It is a great pleasure to successfully launch this Scientific MRVA National Document, signifying the needs and opportunities for the protection of the coastal environment as well as overall most vulnerable districts of Bangladesh and associated lives and livelihoods. The Department of Disaster Management (DDM), Ministry of Disaster Management and Relief would like to thank all those involved in the preparation and finalization of this document and would like to believe that materialization of these policies and programmes will improve overall catastrophic environment of the country as a whole and coastal environment in particular.

We would like to express our in-depth gratitude to the prominent experts of Technical Advisory Committee (TAC), the well-known and reverend group of professionals of the Country, specially, Dr. A. S. M. Maksud Kamal, Convener-TAC and Dean, Faculty of Earth and Environmental Sciences, Dhaka University; Dr. Umme Kulsum Navera, Professor, Department of Water Resources Engineering, BUET; Dr. Md. Atiqur Rahman, Joint Secretary (Admin.), Ministry of Disaster Management and Relief (MoDMR), Mr. M. A. Rouf Hawlader, Director, Survey of Bangladesh; Mr. Shamsuddin Ahmed, Director in Charge, Bangladesh Meteorological Department (BMD), Mr. Md. Shahidul Islam, GIS Analyst, CDMP-II; Mr. Mir Ahmed, Member Secretary-TAC & Director-MIM, DDM; Mr. M. Khalid Mahmood, Director (Planning & Development) & PD-ECRRP-D1, DDM; and Mr. Reaz Ahmed, Director General and MRVAM Advisor, DDM & last of all, those associated with MRVA Cell; under whose overall guidance and supervision, these MRVA Volumes were duly checked and scientifically verified, who had worked relentlessly for years to generate scientific information required for these risk and vulnerability assessments. A special appreciation to the World Bank, ERD and PCMU – Planning Commission Team, whose financial and project extension support from the beginning helped us to reach its ultimate destination.

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# List of Abbreviations

ADPC	Asian Disaster Preparedness Center
AFD	Armed Forces Division
BBS	Bangladesh Bureau of Statistics
BIWTA	Bangladesh Inland Water Transport Authority
BMD	Bangladesh Meteorological Department
BNCB	Bangladesh National Building Code
BoBM	Bay of Bengal Model
BTM	Bangladesh Transverse Mercator
BWDB	Bangladesh Water Development Board
CC	City Corporation
CDMP	Comprehensive Disaster Management Programme
<b>CEGIS</b>	Center for Environment and Geographic Information Services
COMCOT	Cornell Multi-grid Coupled Tsunami Model
CPP	Cyclone Preparedness Program
DAE	Department of Agricultural Extension
DC	Deputy Commissioner
DDM	Department of Disaster Management
DDMC	District Disaster Management Committee
DEM	Digital Elevation Model
DGHS	Directorate General of Health Services
DMB	Disaster Management Bureau
DoE	Department of Environment
DRM	Disaster Risk Management
DRR	Disaster Risk Reduction
DRRO	District Relief and Rehabilitation Officer
<b>ECRRP</b>	Emergency 2007 Cyclone Recovery and Restoration Project
EGPP	Employment Generation Program for the Poorest
EOC	Emergency Operations Center
EVRA	Exposure, Vulnerability and Risk Assessment
FAP	Flood Action Plan
<b>FFWC</b>	Flood Forecasting and Warning Center
FoW	Food for Works
FSCD	Fire Service and Civil Defence
<b>GEBCO</b>	General Bathymetric Chart of the Oceans
GED	General Economics Division
GIS	Geographic Information System
GOB	Government of Bangladesh
GPS	Global Positioning System
GR	Gratuitous Relief
GSB	Geological Survey of Bangladesh
HFA	Hyogo Framework for Action
<b>IMDMCC</b>	Inter-Ministerial Disaster Management Co-ordination Committee
IPCC	Intergovernmental Panel on Climate Change
<b>IPSWAM</b>	Integrated Planning for Sustainable Water Management
ITC	Faculty of Geo-Information Science and Earth Observation of the University of Twente
IWM	Institute of Water Modeling

**LGED** Local Government Engineering Department LSZ Landslide Susceptibility Zonation **Municipal Corporations** MC Meghna Estuary Survey MES MMI Modified Mercalli Intensity **MODMR** Ministry of Disaster Management and Relief **MoHFW** Ministry of Health and Family Welfare Master Plan Organization **MPO** Multi-Hazard Risk and Vulnerability Assessment MRVA Multi-Hazard Risk and Vulnerability Assessment Modelling and Mapping **MRVAM** MW Moment Magnitude **NDMAC** National Disaster Management Advisory Committee National Disaster Management Council **NDMC** National Disaster Management Plan **NDMP** Norwegian Geotechnical Institute NGI Non-Government Organization NGO NGO Coordination Committee on Disaster Management **NGOCC NPDM** National Plan for Disaster Management **PGA** Peak Ground Acceleration PIO **Project Implementation Officer** Roads and Highways Department RHD Spectral Acceleration SA Survey of Bangladesh SOB Standing Orders on Disaster **SOD SOP** Standard Operating Procedure **SPARRSO** Bangladesh Space Research and Remote Sensing Organization SSN Social Safety Net Terms of reference ToR Test Relief TR UDD Urban Development Directorate Union Disaster Management Committee **UDMC UHC** Upazila (Sub-district) Health Complex United Kingdom UK **United Nations** UN United Nations Development Programme **UNDP** United Nations International Strategy for Disaster Reduction **UNISDR** Upazila (Sub-district) Nirbahi (executive) Officer UNO US dollar USD **USGS** United States Geological Survey Upazila Disaster Management Committee **UZDMC** Vulnerable Group Feeding **VGF** Water Resource Planning Organization WARPO WFP World Food Programme World Health Organization WHO

# Multi-Hazard Risk and Vulnerability Assessment (MRVA) Report Volume VI: Summary and Recommendations

### Chapter 1 Multi-Hazard Risk Assessment

The Multi-Hazard Risk and Vulnerability Assessment, Modeling and Mapping (MRVAM) project report provides information on probable frequency and intensity of floods, cyclone and storm surge, landslides and drought, earthquakes, tsunami, technical hazards and health. The report analyzed exposure and vulnerability of population, housing, livelihoods, critical facilities and infrastructure sectors to the above hazards. Combing hazard and vulnerability, the risk/exposure maps are developed at union/upzila/district level in entire Bangladesh. These risk/exposure maps can be used to diagnose all possible risk/exposure due to all hazards in Bangladesh in order to develop strategies to mitigate the negative impacts of these multiple risk/exposure. The report of "Multi-Hazard Risk and Vulnerability Assessment, Modeling and Mapping (MRVAM)" project consists of 6 volumes. Volume I of this project report provides information on hazard assessment of hydro-meteorological hazards i.e. flood, storm surge, landslide and drought. Volume II of this project report provides information on hazard assessment of geological and environmental hazards i.e. earthquakes, tsunami, technical hazard and health. Volume III of this project report provides information on database of elements at risk in 5 categories i.e. Population, Housing, Livelihood, Critical Facilities and Infrastructure. Volume IV of this project report provides information on exposure, vulnerability and risk assessment of elements at risk due to flood, storm surge, landslide and drought. Volume V of this project report provides information on exposure, vulnerability and risk assessment of elements at risk due to Earthquake, Tsunami, Technological and Health hazards. The idea behind the multi-hazard risk assessment is to identify and compare the severity of various hazards, as well as to understand their distribution Bangladesh and use them to influence sectoral development strategies towards recongnizing the highly dynamic form of vulnerabilities and factoring an understanding into institutional, legislative and organizational systems for preparedness aplanning and mitigation, which is presented in this volume VI.

# 1.1 Applications of Multi-Hazard Assessment

The hazard, vulnerability, risk analysis and mapping has multiple applications and will serve as a base document for many applications. Some of them are given here.

- Multi-hazard assessment provides better understanding about correlation and linkages between various hazards and their causative factors.
- This assessment facilitates better cooperation between various agencies working
  in the area of hazard mitigation and management. For example, DDM manages
  disasters overall, but the Bangladesh Meteorological Department provides early
  warnings for rainfall and cyclone / storm surge based on forecast, Flood
  Forecasting Warning Centre (FFWC) provides forecast for flood warning, Fire

Service and Civil Defence (FSCD) provide service as first responder for search and rescue etc.

- The multi-hazard assessment provides a platform for communication, cooperation and collaboration among all the relevant agencies towards creating a disaster resilient society.
- The multi-hazard risk assessment at a district / upazila / union level will serve as base document for policy, planning, programming and implementation of DRR interventions including Community based Disaster Risk Reduction interventions to augment its effectiveness.
- It also provides necessary background for awareness, and knowledge about Disaster Risk Reduction (DRR).

#### 1.2 Scenarios and Criteria for Multi-Hazard Assessment

In this study, the multi-hazard assessment is developed based on a criteria selected from possible exposure / risk assessment calculated for Population, Housing and Livelihood (agriculture). Population is assessed with 6 hazards (flood, storm surge, landslide, drought, earthquake and tsunami), housing is considered with 5 hazards (flood, storm surge, landslide, earthquake and tsunami) and livelihood (agriculture) with 4 hazards (flood, storm surge, earthquake and tsunami), which have been discussed earlier and presented in separate volumes. The criteria considered are summarized in Table 1.1.

Criteria Considered for Multi-hazard Assessment

Criteria for Exposure / Risk

Table 1.1:

	<b>C</b> 1	riteria for Exposure /     l	Risk
Hazard	Population (Exposure)	Housing (Risk)	Livelihood – Agriculture (Risk)
<b>Exposure Criteria</b>	Settlement Area (%)	Settlement Area (%)	Transplanted Aman crop area (%)
Flood	Flood depth	Flood depth	Flood depth
Storm Surge	Storm Surge depth	Storm Surge depth	Storm Surge depth
Landslide	Susceptibility	Susceptibility	
Lanusine	category	category	
Drought	Hazard category	Hazard category	Hazard category
Earthquake	Hazard category	Hazard category	
Tsunami	Hazard category	Hazard category	Hazard category

Note: For other elements at risk only exposure was assessed, hence not considered for multi-hazard assessment.

Given the criteria provided in Table 1.1, a multi-hazard scenario maps are generated. Overlaying and weighing were carried out using GIS tools, resulting in a multi-hazard map that defines the number of hazards existing in each upazila. The methodology for the multi-hazard assessment is given section 1.3.

# 1.3 Multi-Hazard Risk Assessment Methodology

The exposure categories of population (flood and storm surge hazards of 25 years return period, landslide susceptibility (return period not applicable), drought hazard of 10 years return period, earthquake and tsunami hazards of 50 years return period), risk levels of

housing (flood and storm surge hazards of 25 years return period, landslide susceptibility (return period not applicable), earthquake and tsunami hazards of 50 years return period) and livelihood (flood and storm surge hazards of 25 years return period, drought and tsunami hazards of 50 years return period) are combined at upazila level and presented in the Annexure I. Multi-Hazard maps at upazila level are derived overlay of all the hazard maps for population, housing and livelihood (agriculture) separately using the methodology explained in section 1.3.1.

#### 1.3.1 Population

Population exposure at upazila level is assessed as weighted aggregate of hazard category scores for six hazards using the hazard category scores (Table 1.2) and percentage of population (based on settlement area in each hazard category). The range of weighted aggregate exposure is divided into six categories i.e. No Hazard, Very Low, Low, Moderate, High and Very High. Number of upazilas in each exposure category is calculated. Methodology adopted for assessment of multi-hazard exposure of population is shown in figure 1.1.

			5,	F	
Flood Depth (m)	Storm Surge Depth (m)	Drought Hazard category	Landslide Hazard Category	Earthquake / Tsunami Hazard category	Hazard category Score
No Flood	No Inundation			No Hazard	0
< 0.3	< 1.0	Near Normal		Very Low	1
0.3 - 0.9	1.0 – 1.5	Moderate	Low	Low	2
0.9 – 1.8	1.5 - 2.0	Severe	Moderate	Moderate	3
1.8 – 3.6	2.0 - 3.0	Extream	High	High	4
>3.6	3.0 - 4.0		Very High	Very High	5
	4.0 - 5.0				6
	>5.0				7

Table 1.2: Hazard category scores used for Population Exposure

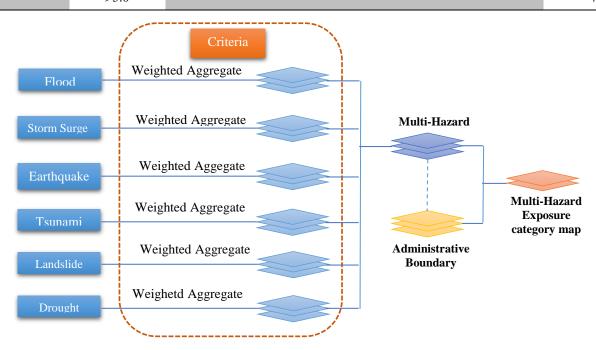


Figure 1.1: Methodology of multi-hazard exposure assessment for population

#### 1.3.2 Housing

Household structure types in census 2011 database consists of 4 types: Pucca, semi-Pucca, Kutcha and Jhupri. The weighted aggregate risk level of each household category is calculated using the percentage of household structures in each risk (damage) category and weight of the risk level (table 1.3). The range of weighted aggregate risk is divided into six categories i.e. No Risk, Very Low, Low, Moderate, High and Very High. Number of upazilas in each risk level for each household category is calculated. Methodology adopted for assessment of multi-hazard risk levels of housing is shown in figure 1.2.

Risk class	Risk level	Range of Damage	Risk score
D0	No	No Damage	1
D1	Low	1 - 15%	2
D2	Moderate	15 - 35%	3
D3	High	35 - 60%	4
D4	Very High	Damage >60%	5

Table 1.3: Risk (damage) score levels for Household structures

The multi-hazard risk methodology adopted for housing is shown in figure 1.2.

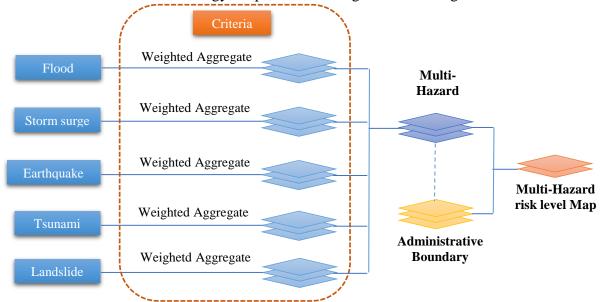


Figure 1.2: Methodology of multi-hazard risk assessment for housing

#### 1.3.3 Livelihood (Agriculture)

The weighted aggregate risk level of livelihood (agriculture) is calculated using the percentage of Transplaned Aman crop area in each risk (damage) category and weight of the risk level (table 1.3). The range of weighted aggregate risk is divided into six categories i.e. No Risk, Very Low, Low, Moderate, High and Very High. Number of upazilas in each risk level for livelihood (agriculture) is calculated. Methodology

adopted for assessment of multi-hazard risk levels of livelihood (agriculture) is shown in figure 1.3.

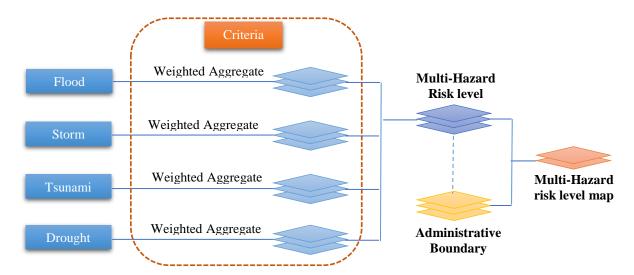


Figure 1.3: Methodology of multi-hazard risk assessment for livelihood (agriculture)

This analysis is carried out and Multi-Hazard exposure / risk maps are developed for

- All the 64 districts.
- At Upazilas with exposure / risk levels of High and Very High are presented in Risk Atlas.

#### 1.4 Multi-Hazard Risk Assessment Results

Using the methodology explained in section 1.3, distribution of all hazards (flood, storm surge, landslides and drought, earthquakes, tsunami excluding technological and health hazards), at Upazila / Thana level is assessed based on elements at risk of population, housing and livelihood (agriculture). More details are explained here.

#### 1.4.1 Population

The number of Upazilas / Thanas in which population is exposed to hazards is given in Table 1.4.

Table 1.4: Number of Upazilas / Thanas in which population exposed to multi-hazards

Exposure	Nu	mber of Upazila	s / Thanas i	n which po	pulation is exp	osed
Category	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Not Exposed	144	455	401	0	0	524
Very Low	123	39	0	475	261	14
Low	48	29	91	69	9	2
Moderate	67	16	18	0	274	2
High	108	3	14	0	0	0
Very High	54	2	20	0	0	2
Total	544	544	544	544	544	544

More details about exposure categories of population to each hazard separately is given below.

#### Flood:

Population exposed to very high exposure category to flood in 54 Upazilas / Thanas in 16 districts and the details are given in table 1.5, in high exposure category to flood in 108 Upazilas / Thanas in 34 districts and the details are given in table 1.6

Table 1.5: Number of Upazilas / Thanas of population exposed to Very High category due to flood hazard

Division	District	Number of Upazilas/Thanas
Chittagang	Brahmanbaria	6
Chittagong	Comilla	3
	Dhaka	2
	Kishoreganj	6
	Manikganj	1
Dhaka	Munshiganj	2
	Narayanganj	4
	Narsingdi	2
	Tangail	1
Mymensingh	Netrakona	3
Rajshahi	Sirajganj	1
Rangpur	Kurigram	1
	Habiganj	5
Cylhat	Maulvibazar	1
Sylhet	Sunamganj	7
	Sylhet	9
To	tal	54

Table 1.6: Number of Upazilas / Thanas of population exposed to High category due to flood hazard

Division	District	Number of Upazilas/Thanas
	Barisal	3
Barisal	Jhalokati	1
	Pirojpur	2
	Brahmanbaria	3
	Chandpur	3
Chittagong	Comilla	10
	Feni	2
	Noakhali	2
Dhaka	Dhaka	12
Dilaka	Faridpur	2

Division	District	Number of Upazilas/Thanas
	Gazipur	1
	Gopalganj	5
	Kishoreganj	6
	Madaripur	3
	Manikganj	5
	Munshiganj	4
	Narayanganj	1
	Narsingdi	2
	Shariatpur	4
	Tangail	4
	Jamalpur	4
Mymonoinah	Mymensingh	3
Mymensingh	Netrakona	4
	Sherpur	2
Khulna	Khulna	2
	Bogra	3
Rajshahi	Joypurhat	1
	Sirajganj	3
Donanur	Dinajur	1
Rangpur	Rangpur	1
	Habiganj	1
Sylhet	Maulvibazar	2
Symet	Sunamganj	3
	Sylhet	3
To	otal	108

### **Storm surge:**

Population exposed to storm surge in 5 Upazilas / Thanas in 4 districts is given in table 1.7.

Table 1.7: Population exposure category to Storm Surge hazard at Upazila / Thana level

Division	District	Upazila / Thana	Exposure category to Storm Surge
	Bhola	Manpura	Very High
Barisal	Diloia	Tazumuddin	High
	Pirojpur	Zianagar	High
Chittagong	Chittagong	Sandwip	Very High
	Noakhali	Subarnachar	High

#### Landslide:

Population exposed to very high category to landslides in 20 Upazilas / Thanas in 4 districts is given in table 1.8 and to high category to landslides in 14 Upazilas / Thanas in 6 districts is given in table 1.9.

Table 1.8: Number of Upazilas / Thanas of Population exposure to very high category to Landslide hazard

Division	District	Number of Upazilas/Thanas
	Bandarban	7
Chittagong	Cox's bazar	1
Cilitagong	Khagrachari	6
	Rangamati	6
	Tota	1 20

Table 1.9: Number of Upazilas / Thanas of Population exposure to high category to Landslide hazard

Division	District	Number of Upazilas/Thanas
	Chittagong	2
Chittagana	Cox's bazar	3
Chittagong	Khagrachari	1
	Rangamati	3
Sylhet	Maulvibazar	2
Symet	Sylhet	3
	Tota	al 14

#### **Drought:**

Population exposed to Low category to drought in 69 Upazilas / Thanas in 11 districts is given in table 1.10 and population in 475 Upazilas / Thanas is exposed to Very Low category of drought.

Table 1.10: Number of Upazilas / Thanas of Population exposure to Low category drought hazard

Division	District	Number of Upazila/Thana	
	Bogra	9	
	Joypurhat	5	
Rajshahi	Naogaon	11	
	Chapai Nawabganj	5	
	Rajshahi	4	
	Dinajpur	13	
Dangnur	Gaibandha	2	
Rangpur	Lalmonirhat	1	
	Nilphamari	6	

Panchagarh	5
Rangpur	3
Thakurgaon	5
Total	69

#### **Earthquake:**

Population in 274 Upazilas / Thanas in 33 districts is exposed to earthquake in Moderate category and in 9 Upazilas / Thanas in 3 districts to Low category to earthquake.

#### Tsunmai:

Population in 2 Upazilas in 2 districts is exposed to tsunami in Very High category is given in table 1.11.

Table 1.11: Number of Upazilas / Thanas of Population exposure to very low category to tsunami hazard

Division	District	ict Number of Upazilas/Thanas	
Barisal	Bhola		1
Darisar	Patuakhali		1
		Total	2

Number of Upazilas / Thanas in which population is exposed to hazards in various categories is shown in figure 1.4 and exposure category of population at Upazila / Thanas level for flood hazard is shown in figure 1.5, storm surge hazard in figure 1.6, landslide hazard in figure 1.7, drought hazard in figure 1.8, earthquake hazard in figure 1.9 and tsunami hazard in figure 1.10. Population exposed to multi-hazards at upazila / thana level is shown in figure 1.11.

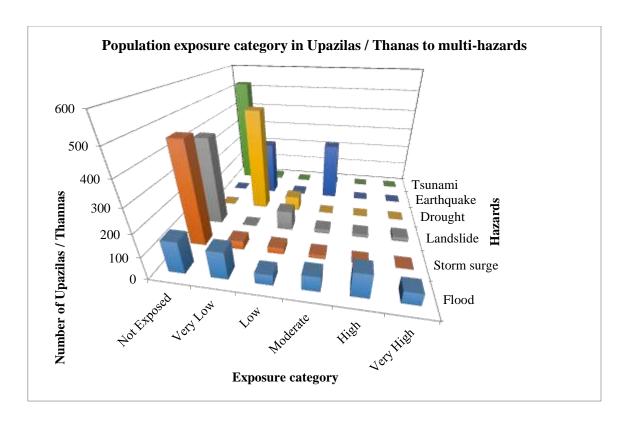


Figure 1.4: Number of upazilas / Thanas indicating population exposed category to hazards

Exposure level of population to hazards (flood, storm surge, landslides, drought, earthquake and tsunami) at all Upazilas / Thanas is given in Table A.1 of Annexure I.

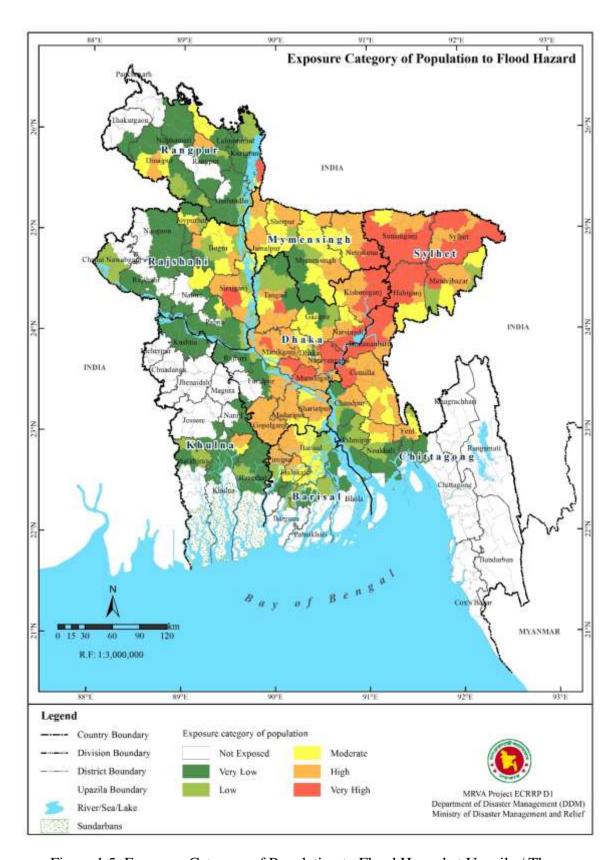


Figure 1.5: Exposure Category of Population to Flood Hazard at Upazila / Thana

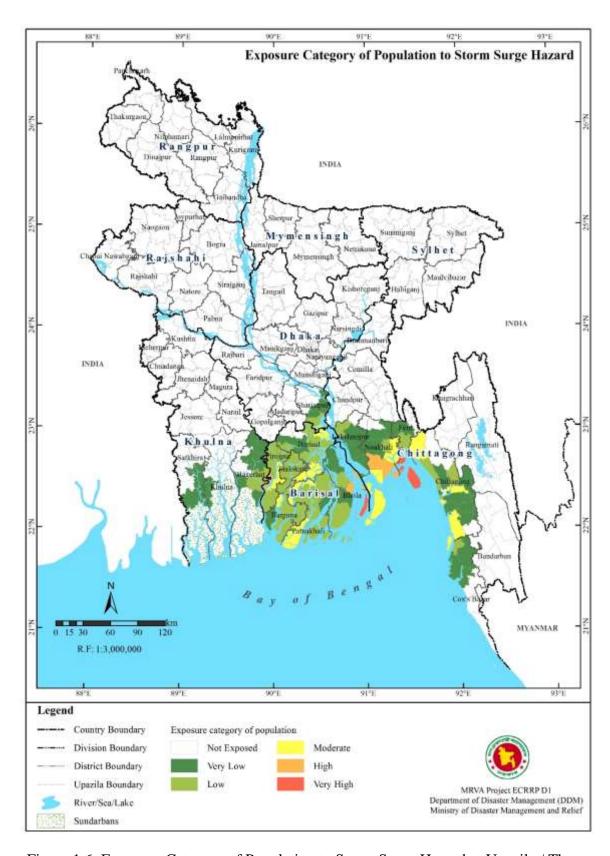


Figure 1.6: Exposure Category of Population to Storm Surge Hazard at Upazila / Thana

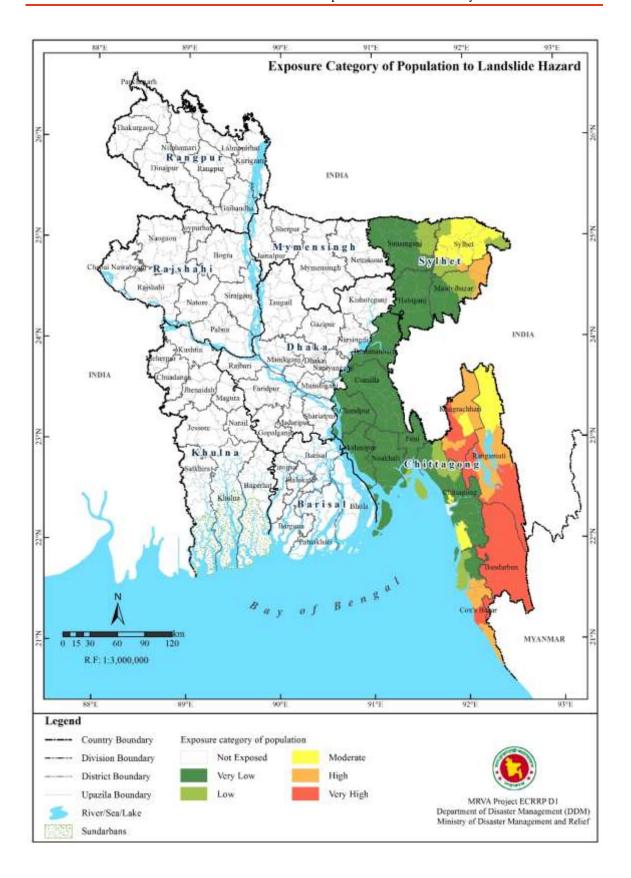


Figure 1.7: Exposure level of population to landslide hazard at Upazila / Thana level



Figure 1.8: Exposure level of population to drought hazard at Upazila / Thana level



Figure 1.9: Exposure level of population to earthquake hazard at Upazila / Thana level

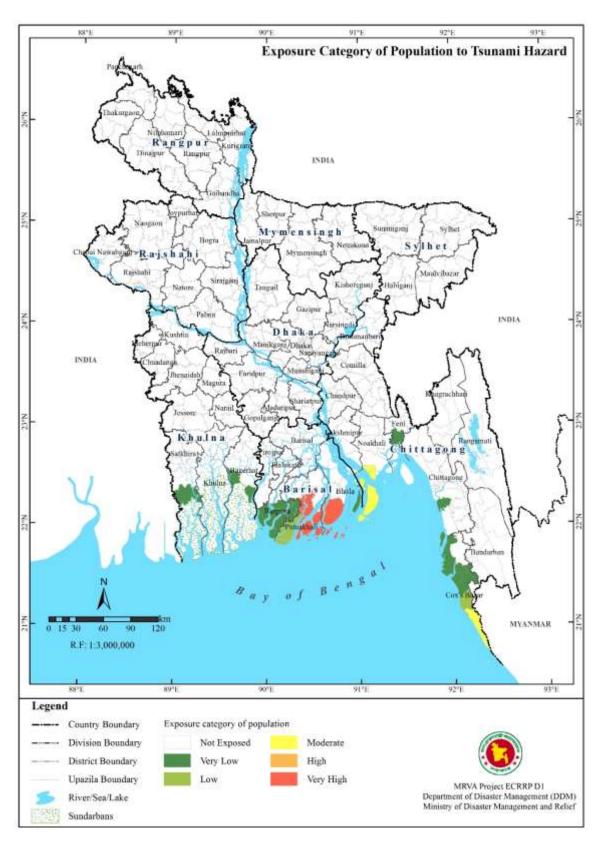


Figure 1.10: Exposure level of population to tsunami hazard at Upazila / Thana level

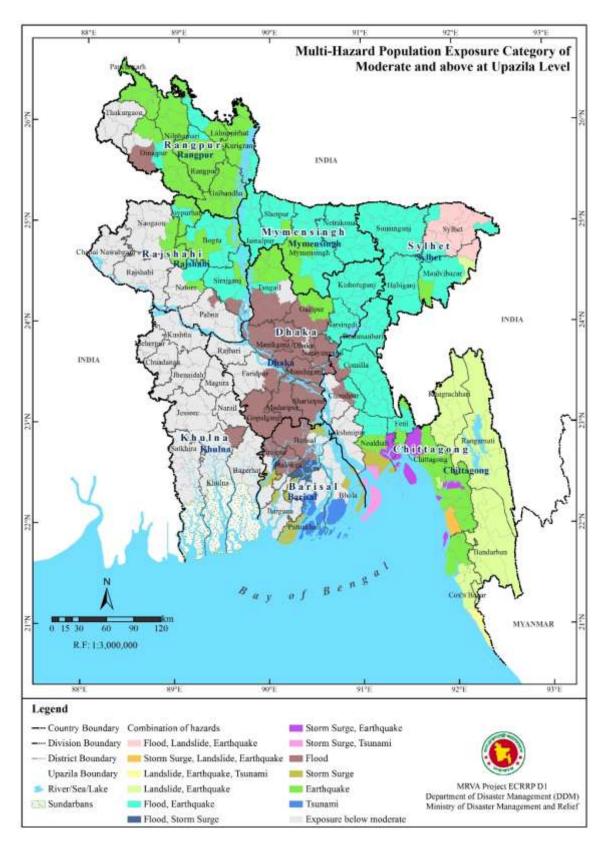


Figure 1.11: Population Exposure to Multi-Hazards at Upazila / Thana

#### 1.4.2 Housing

Household structures existing in census data are pucca, semi-pucca, kutcha and jhupri. The risk analysis is carried out for each structure types separately. Risk assessment of pucca household structures to flood, storm surge, landslides, earthquake and tsunami hazards is given in section 1.4.2.1, for semi-pucca household structures given in section 1.4.2.3 and jhupri household structures given in section 1.4.2.4.

#### 1.4.2.1 Pucca household structures

The number of Upazilas / Thanas in which pucca household structures are at different risk levels to multi-hazards is given in Table 1.12.

Table 1.12: Number of Upazilas / Thanas in which pucca household structures are at different risk levels to multi-hazards

Risk category	Number of Upazilas / Thanas in which pucca household structures are at risk				
Kisk Category					Tsunami
No Risk	130	465	0	0	526
Very Low	137	54	103	257	12
Low	42	17	12	11	1
Moderate	60	5	8	276	3
High	85	1	2	0	0
Very High	90	2	17	0	2
Total	544	544	544	544	544

More details about risk levels of pucca household structures to each hazard separately is given below.

#### Flood:

Pucca household structures at Very High risk level to flood in are in 90 Upazilas / Thanas in 24 districts are given in table 1.13 and High risk level to flood in 85 upazilas in 31 districts is given in table 1.14.

Table 1.13: Number of Upazilas / Thanas in which pucca household structures are at very high risk level to flood

Division	District	Number of Upazilas/Thanas
	Brahmanbaria	8
Chittagong	Chandpur	2
	Comilla	7
	Dhaka	5
Dhaka	Faridpur	1
Dilaka	Gazipur	1
	Gopalganj	3

Division	District	Number of Upazilas/Thanas
	Kishoreganj	9
	Manikganj	2
	Munshiganj	6
	Narayanganj	4
	Narsingdi	3
	Tangail	2
Mymensingh	Jamalpur	1
	Netrakona	3
Khulna	Khulna	1
	Bogra	2
Rajshahi	Joypurhat	1
	Sirajganj	3
Rangpur	Kurigram	1
	Habiganj	5
Sylhet	Maulivibaar	2
	Sunamganj	9
	Sylhet	9
To	otal	90

Table 1.14: Number of Upazilas / Thanas in which pucca household structures are at high risk level to flood

Division	District	Number of Upazilas/Thanas
	Barisal	3
Barisal	Jhalokati	3
	Pirojpur	2
	Brahmanbaria	1
	Chandpur	1
Chittagong	Comilla	6
	Feni	2
	Noakhali	3
	Dhaka	9
	Faridpur	1
	Gopalganj	2
	Kishoreganj	3
Dhaka	Madaripur	4
Dilaka	Manikganj	5
	Narayanganj	1
	Narsingdi	1
	Shariatpur	5
	Tangail	4
	Jamalpur	4
Mymonoinah	Mymensingh	4
Mymensingh	Netrakona	5
	Sherpur	2

Division	District	Number of Upazilas/Thanas
Khulna	Khulna	1
Rajshahi	Bogra	2
Rajsilaili	Sirajganj	3
Donanur	Dinajpur	1
Rangpur	Rangpur	1
	Habiganj	1
Sylhet	Maulvibazar	1
Symet	Sunamganj	1
	Sylhet	3
То	tal	85

#### **Storm Surge:**

Pucca household structures at Very High and High risk level to storm surge is given in table 1.15.

Table 1.15: Number of Upazilas / Thanas in which pucca household structures are at Very High and High risk level to flood

Division	District	Number of Upazilas/Thanas	Risk Level
Barisal	Bhola	1	Very High
Chittagong	Chittagong	1	Very High
	Noakhali	1	High
	Total	3	

#### Landslides:

Pucca household structures at very high risk level to landslides in 17 Upazilas / Thanas in 4 districts is given in table 1.16.

Table 1.16: Number of Upazilas / Thanas in which pucca household structures at Very High risk level to Landslides

Division	District	Number of Upazilas/Thanas
Chittagong	Bandarban	7
	Cox's bazar	1
	Khagrachari	4
	Rangamati	5
	Tota	17

Pucca household structures at high risk level to landslides in 2 Upazilas i.e. Matiranga and Ramgarh in Khagrachari of Chittagong division.

#### Earthquake:

Pucca household structures at Moderate risk level to earthquake in 276 Upazilas / Thanas in 38 districts.

#### Tsunami:

Pucca household structures at very high risk level to tsunami in 2 Upazilas / Thanas i.e. Char Fasson upazila in Bhola and Galachipa upazila in Patuakhali districts.

Number of Upazilas / Thanas in which pucca household structures are at different risk levels to multi-hazard is shown in figure 1.12. Risk levels of pucca household structures at Upazila / Thana level to flood is shown in figure 1.13, storm surge in figure 1.14, landlside in figure 1.15, earthquake in figure 1.16 and tsunami in figure 1.17. Pucca household structures at risk to multi-hazards hazards at upazila / thana level is shown in figure 1.18.

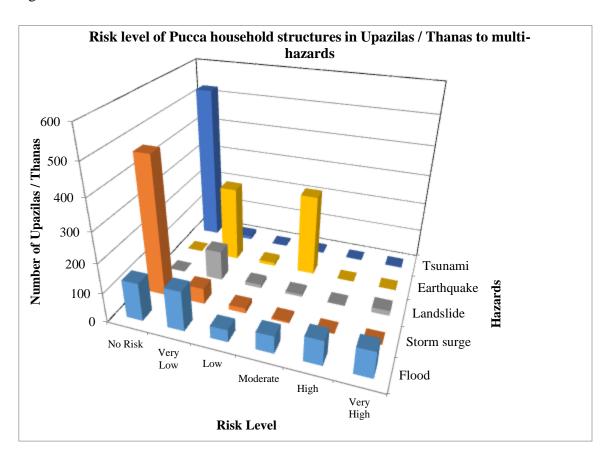


Figure 1.12: Number of Upazilas / Thanas in which pucca household structures at risk to multi-hazards

Risk levels of pucca household structures to hazards (flood, storm surge, landslides, earthquake and tsunami) at all Upazilas / Thanas are given in Table A.2 of Annexure I.

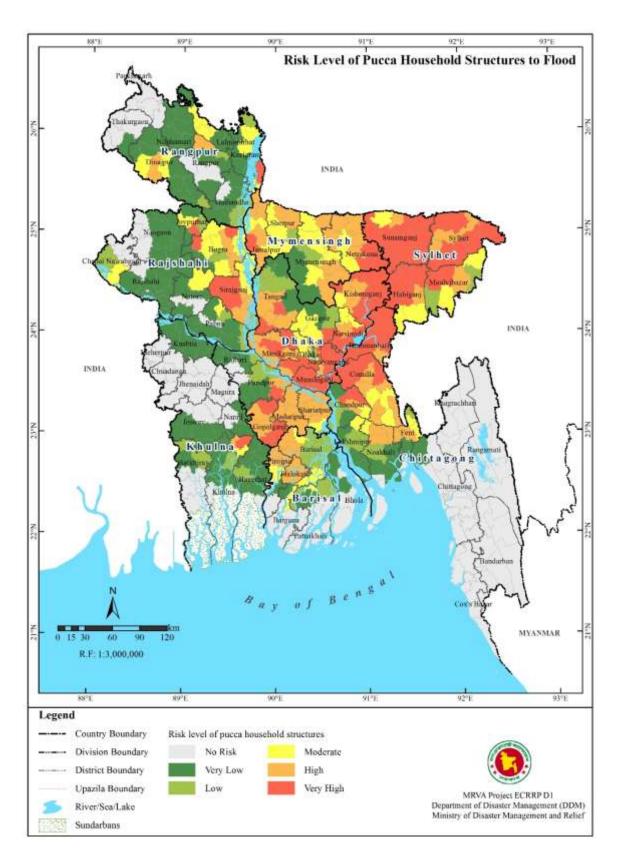


Figure 1.13: Risk level of pucca household structures to flood at Upazila / Thana level

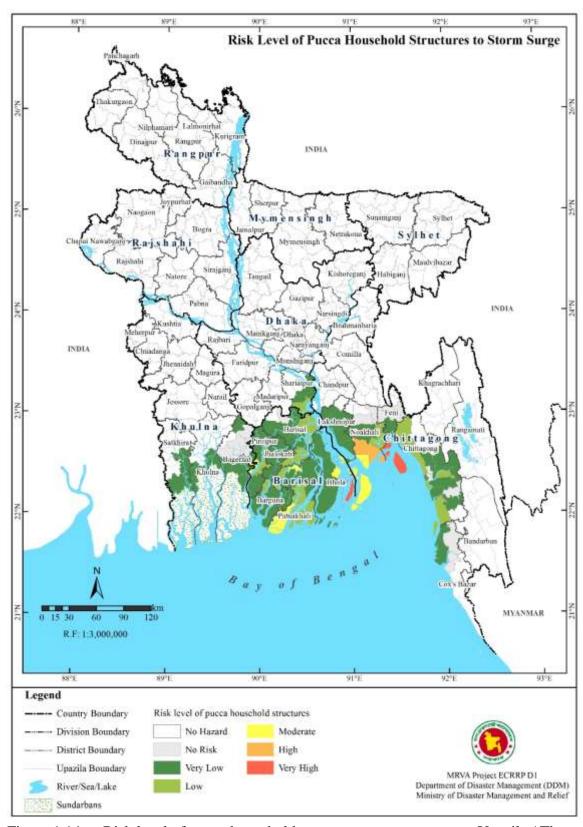


Figure 1.14: Risk level of pucca household structures to storm surge at Upazila / Thana level

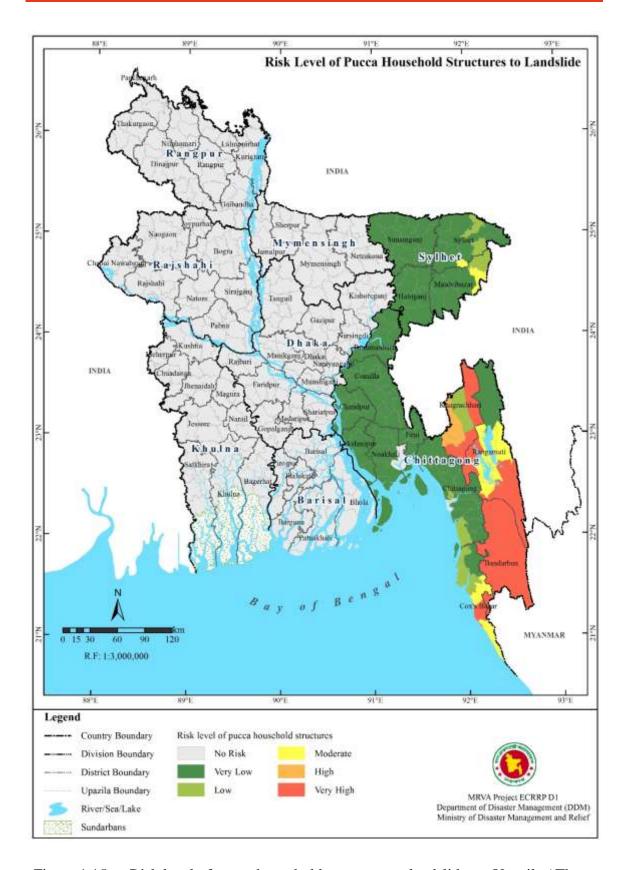


Figure 1.15: Risk level of pucca household structures to landslides at Upazila / Thana level



Figure 1.16: Risk level of pucca household structures to earthquake at Upazila / Thana level

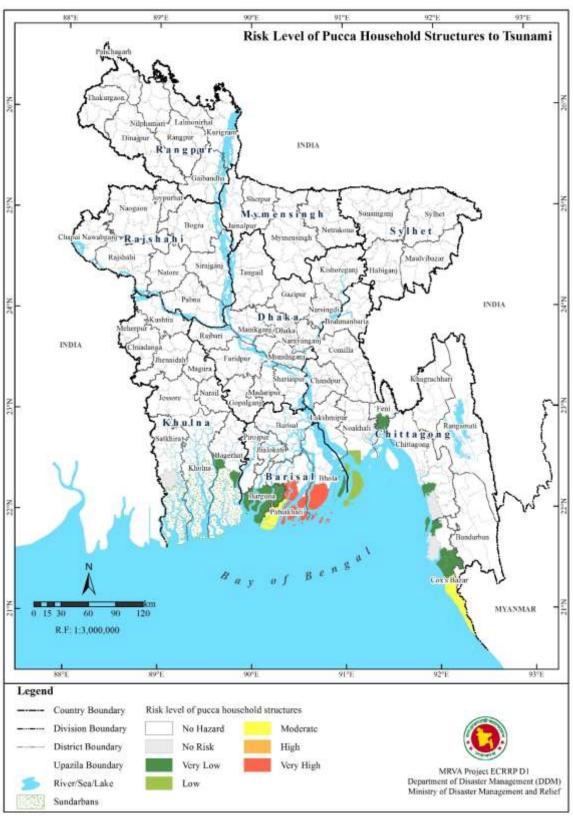


Figure 1.17: Risk level of pucca household structures to tsunami at Upazila / Thana level

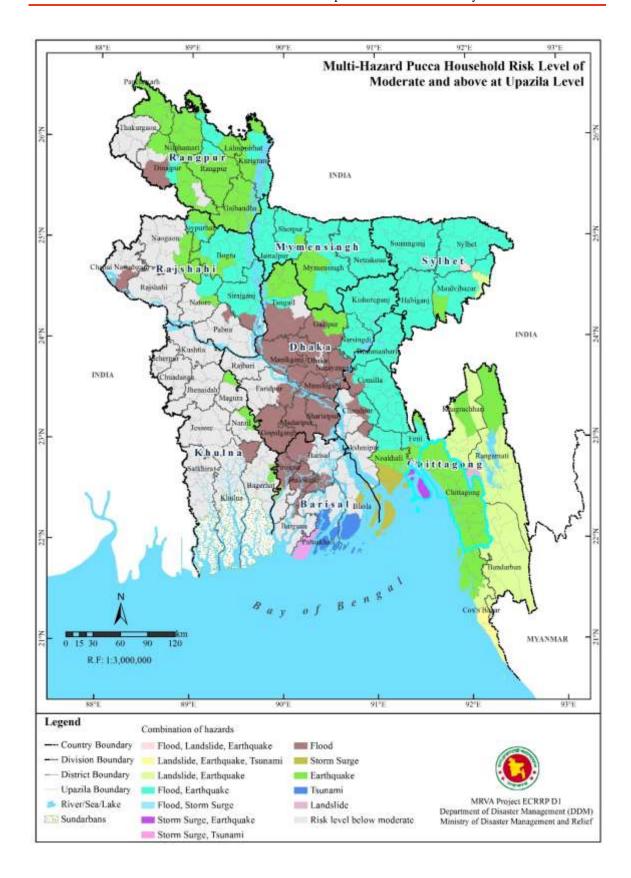


Figure 1.18: Pucca household structures at risk to Multi-Hazards at Upazila / Thana

## 1.4.2.2 Semi-pucca household structures

The number of Upazilas / Thanas in which semi-pucca household structures are at different risk levels to multi-hazards are given in Table 1.17.

Table 1.17: Number of upazilas / Thanas in which semi-pucca household structures are at different risk levels to multi-hazards

Risk	Number of	f upazilas / Tha	anas in which sen at risk	ni-pucca household	structures are
category	Flood	Cyclone	Landslide	Earthquake	Tsunami
No Risk	130	465	402	0	526
Very Low	137	55	84	257	12
Low	42	17	10	13	1
Moderate	60	4	6	274	3
High	85	1	16	0	0
Very High	90	2	26	0	2
Total	544	544	544	544	544

More details about risk levels of semi-pucca household structures to each hazard separately is given below.

#### Flood:

Semi-Pucca household structures at Very High risk level to flood in are in 90 Upazilas / Thanas in 24 districts are given in table 1.18 and High risk level to flood in 85 upazilas in 31 districts is given in table 1.19.

Table 1.18: Number of Upazilas / Thanas in which semi-pucca household structures are at very high risk level to flood

Division	District	Number of Upazilas/Thanas
	Brahmanbaria	8
Chittagong	Chandpur	2
	Comilla	7
	Dhaka	5
	Faridpur	1
	Gazipur	1
	Gopalganj	3
Dhaka	Kishoreganj	9
Dilaka	Manikganj	2
	Munshiganj	6
	Narayanganj	4
	Narsingdi	3
	Tangail	2
Mymonoingh	Jamalpur	1
Mymensingh	Netrakona	3
Khulna	Khulna	1
Rajshahi	Bogra	2

Division	District	Number of Upazilas/Thanas
	Joypurhat	1
	Sirajganj	3
Rangpur	Kurigram	1
	Habiganj	5
Sylhet	Maulivibaar	2
Symet	Sunamganj	9
	Sylhet	9
Total		90

Table 1.19: Number of Upazilas / Thanas in which semi-pucca household structures are at high risk level to flood

Barisal         3           Jhalokati         3           Pirojpur         2           Brahmanbaria         1           Chandpur         1           Chittagong         Comilla         6           Feni         2           Noakhali         3           Dhaka         9           Faridpur         1           Gopalganj         2           Kishoreganj         3           Madaripur         4           Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Jamalpur         4           Mymensingh         4           Mymensingh         4           Mymensingh         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         Inappur           Rajshahi         Bogra         2           Sirajganj         3           Palaganj         1           Habiganj         1           Maulvibazar         1 </th <th>Division</th> <th>District</th> <th>Number of Upazilas/Thanas</th>	Division	District	Number of Upazilas/Thanas
Pirojpur         2           Brahmanbaria         1           Chandpur         1           Comilla         6           Feni         2           Noakhali         3           Dhaka         9           Faridpur         1           Gopalganj         2           Kishoreganj         3           Madaripur         4           Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Jamalpur         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         1           Bogra         2           Sirajganj         3           Rangpur         1           Habiganj         1           Maulvibazar         1           Sylhet         3		Barisal	3
Brahmanbaria	Barisal	Jhalokati	3
Chittagong         Chandpur         1           Comilla         6           Feni         2           Noakhali         3           Dhaka         9           Faridpur         1           Gopalganj         2           Kishoreganj         3           Madaripur         4           Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Mymensingh         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sylhet         3		Pirojpur	2
Chittagong       Comilla       6         Feni       2         Noakhali       3         Dhaka       9         Faridpur       1         Gopalganj       2         Kishoreganj       3         Madaripur       4         Manikganj       5         Narayanganj       1         Narayanganj       1         Narsingdi       1         Shariatpur       5         Tangail       4         Mymensingh       4         Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Habiganj       1         Maulvibazar       1         Sylhet       3		Brahmanbaria	1
Feni   2   Noakhali   3   3   3   3   3   3   3   3   3		Chandpur	1
Noakhali   3	Chittagong	Comilla	6
Dhaka         9           Faridpur         1           Gopalganj         2           Kishoreganj         3           Madaripur         4           Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Jamalpur         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Sylhet         3		Feni	2
Faridpur		Noakhali	3
Dhaka   Gopalganj   2		Dhaka	9
Nation		Faridpur	1
Dhaka         Madaripur         4           Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Mymensingh         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3		Gopalganj	2
Dhaka         Manikganj         5           Narayanganj         1           Narsingdi         1           Shariatpur         5           Tangail         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sylhet         3		Kishoreganj	3
Manikganj       5         Narayanganj       1         Narsingdi       1         Shariatpur       5         Tangail       4         Mymensingh       4         Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3	Dhalsa	Madaripur	4
Narsingdi       1         Shariatpur       5         Tangail       4         Mymensingh       4         Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3	Dnaka	Manikganj	5
Shariatpur         5           Tangail         4           Mymensingh         4           Mymensingh         4           Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3		Narayanganj	1
Tangail       4         Mymensingh       4         Mymensingh       4         Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3		Narsingdi	1
Mymensingh       4         Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3		Shariatpur	5
Mymensingh       4         Netrakona       5         Sherpur       2         Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3		Tangail	4
Mymensingh         Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3		Jamalpur	4
Netrakona         5           Sherpur         2           Khulna         1           Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3	Mauranainah	Mymensingh	4
Khulna       1         Rajshahi       Bogra       2         Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3	Mymensingn	Netrakona	5
Rajshahi         Bogra         2           Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3		Sherpur	2
Rajshahi         Sirajganj         3           Rangpur         1           Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3	Khulna	Khulna	1
Sirajganj       3         Rangpur       1         Rangpur       1         Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3	Daishahi	Bogra	2
Rangpur         1           Habiganj         1           Maulvibazar         1           Sunamganj         1           Sylhet         3	Kajsnani	Sirajganj	3
Sylhet       Habiganj       1         Maulvibazar       1         Sunamganj       1         Sylhet       3	D	Dinajpur	1
Sylhet 1 Sunamganj 1 Sylhet 3	Kangpur	Rangpur	1
Sylhet Sunamganj 1 Sylhet 3		Habiganj	1
Sunamganj 1 Sylhet 3	Cyllast	Maulvibazar	1
	Symet	Sunamganj	1
Total 85		Sylhet	3
	To	otal	85

# **Storm Surge:**

Semi-Pucca household structures at Very High and High risk level to storm surge is given in table 1.20.

Table 1.20: Number of Upazilas / Thanas in which semi-pucca household structures are at Very High and High risk level to flood

Division	District	Number of Upazilas/Thanas	Risk Level
Barisal	Bhola	1	Very High
Chittagong	Chittagong	1	Very High
	Noakhali	1	High
	Total	3	

### Landslides:

Semi-pucca household structures at very high risk to landslides in 26 Upazilas / Thanas in 6 districts is given in table 1.21.

Table 1.21: Number of Upazilas / Thanas in which semi-pucca household structures at very high risk to Landslides

Division	District	Number of Upazilas/Thanas
	Bandarban	7
	Chittagong	1
Chittagong	Cox's Bazar	2
	Khagrachari	6
	Rangamati	9
Sylhet	Maulvibazar	1
	Total	26

Semi-pucca household structures at high risk to landslides in 16 Upazilas / Thanas in 6 districts is given in table 1.22.

Table 1.22: Number of Upazilas / Thanas in which semi-pucca household structures at high risk to Landslides

Division	District	Number of Upazilas/Thanas
	Chittagong	2
Chittagona	Cox's Bazar	2
Chittagong	Khagrachari	1
	Rangamati	1
Sylhet	Maulvibazar	1
	Sylhet	9
	Tota	l 16

## Earthquake:

Semi-pucca household structures at Moderate risk to earthquake in 274 Upazilas / Thanas in 31 districts.

### Tsunami:

Semi-Pucca household structures at Very High risk to tsunami in 2 Upazilas 2 districts i.e. Char Fasson Upazila in Bhola district and Galachipa Upazila in Patuakhali in Barisal division.

Number of Upazilas / Thanas in which semi-pucca household structures are at different risk levels to multi-hazard is shown in figure 1.19. Risk levels of semi-pucca household structures at Upazila / Thana level to flood is shown in figure 1.20, storm surge in figure 1.21, landlside in figure 1.22, earthquake in figure 1.23 and tsunami in figure 1.24. Semi-pucca household structures at risk to multi-hazards hazards at upazila / thana level is shown in figure 1.25.

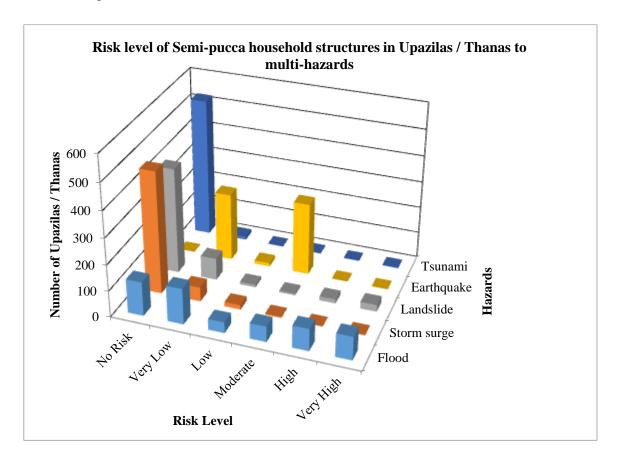


Figure 1.19: Number of Upazilas / Thanas in which semi-pucca household structures are at risk to multi-hazards

Risk levels of semi-pucca household structures to hazards (flood, storm surge, landslides, earthquake and tsunami) at all Upazilas / Thanas are given in Table A.3 of Annexure I.

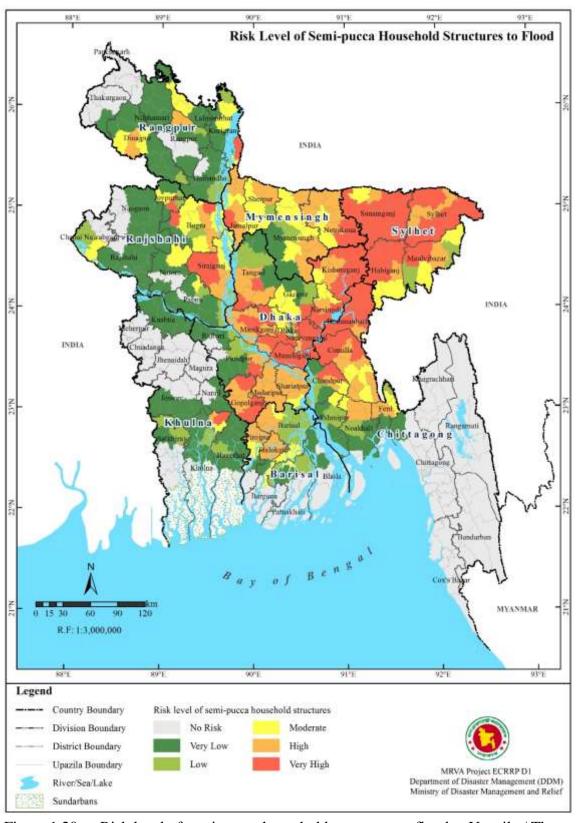


Figure 1.20: Risk level of semi-pucca household structures to flood at Upazila / Thana level

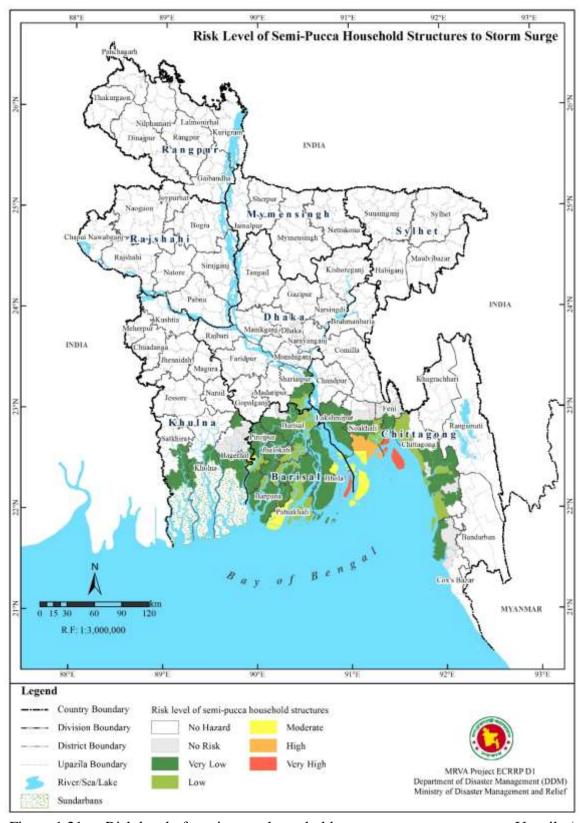


Figure 1.21: Risk level of semi-pucca household structures to storm surge at Upazila / Thana level

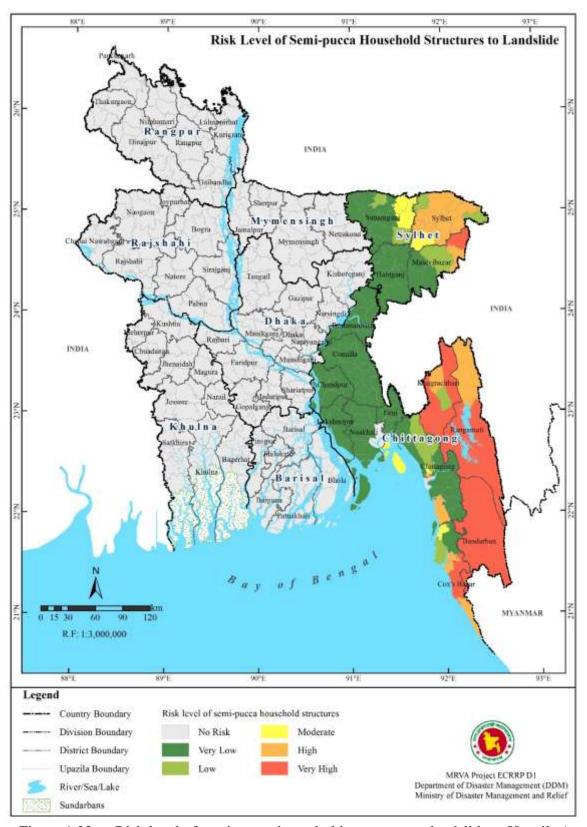


Figure 1.22: Risk level of semi-pucca household structures to landslide at Upazila / Thana level



Figure 1.23: Risk level of semi-pucca household structures to earthquake at Upazila / Thana level

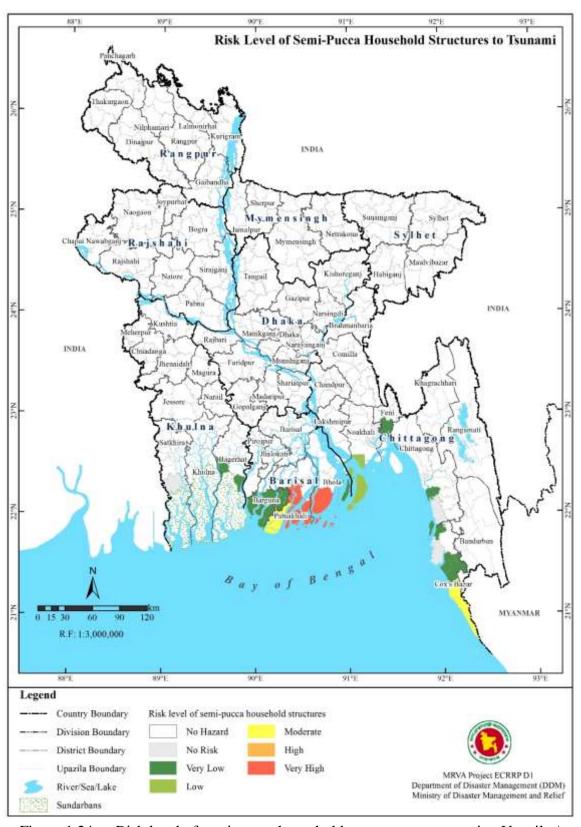


Figure 1.24: Risk level of semi-pucca household structures to tsunami at Upazila / Thana level

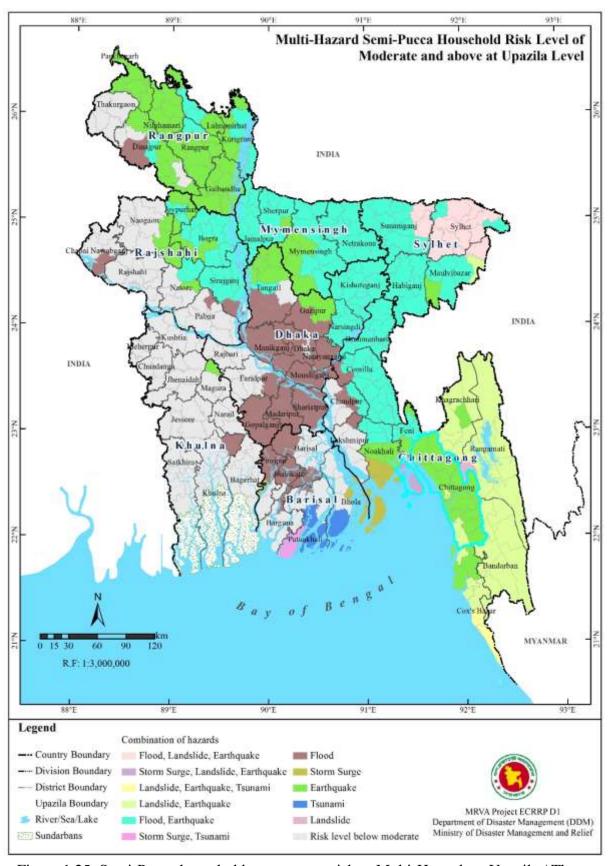


Figure 1.25: Semi-Pucca household structures at risk to Multi-Hazards at Upazila / Thana

### 1.4.2.3 Kutcha household structures

The number of Upazilas / Thanas in which kutcha household structures are at different risk levels to hazards is given in Table 1.23.

Table 1.23: Number of Upazilas / Thanas in which kutcha household structures are exposed to multi-hazards

Risk category	Number of	f Upazilas / Tha	anas in which kut	cha household struct	tures are at risk
Kisk Category	Flood	Cyclone	Landslide	Earthquake	Tsunami
No Risk	130	452	402	0	524
Very Low	135	41	76	544	14
Low	42	24	15	0	2
Moderate	60	22	3	0	2
High	75	3	7	0	0
Very High	102	2	41	0	2
Total	544	544	544	544	544

More details about risk levels of kutcha household structures to each hazard separately is given below.

#### Flood:

Kutcha household structures at Very High risk to flood in are in 102 Upazilas / Thanas in 28 districts are given in table 1.24 and High risk to flood in 75 upazilas in 30 districts is given in table 1.25.

Table 1.24: Number of Upazilas / Thanas in which kutcha household structures are at very high risk to flood

Division	District	Number of Upazilas/Thanas
Barisal	Barisal	1
	Brahmanbaria	8
	Chandpur	3
Chittagong	Comilla	7
	Feni	1
	Noakhali	1
	Dhaka	5
	Faridpur	1
	Gazipur	1
	Gopalganj	3
Dhaka	Kishoreganj	11
	Manikganj	4
	Munshiganj	6
	Narayanganj	4
	Narsingdi	3

Division	District	Number of Upazilas/Thanas
	Shariatpur	2
	Tangail	3
Mymensingh	Jamalpur	1
Mymensingii	Netrakona	3
Khulna	Khulna	1
	Bogra	2
Rajshahi	Joypurhat	1
	Sirajganj	3
Rangpur	Kurigram	1
	Habiganj	5
Sylhot	Maulivibaar	2
Sylhet	Sunamganj	9
	Sylhet	10
To	otal	102

Table1.25: Number of Upazilas / Thanas in which kutcha household structures are at high category risk to flood

Division	District	Number of Upazilas/Thanas
	Barisal	2
Barisal	Jhalokati	3
	Pirojpur	2
	Brahmanbaria	1
Chittagang	Comilla	6
Chittagong	Feni	1
	Noakhali	2
	Dhaka	9
	Faridpur	1
	Gopalganj	2
	Kishoreganj	1
Dhaka	Madaripur	4
Dilaka	Manikganj	3
	Narayanganj	1
	Narsingdi	1
	Shariatpur	3
	Tangail	3
	Jamalpur	5
Mymensingh	Mymensingh	4
Mymensingii	Netrakona	5
	Sherpur	2
Khulna	Khulna	1
Rajshahi	Bogra	3
Kajsilaili	Sirajganj	3
Rangpur	Dinajpur	1
Kangpur	Rangpur	1

Division	District	Number of Upazilas/Thanas
	Habiganj	1
Cylhot	Maulvibazar	1
Sylhet	Sunamganj	1
	Sylhet	2
Total		75

## **Storm Surge:**

Kutcha household structures at Very High (2) and High (2) risk to storm surge in 4 districts is given in table 1.26.

Table 1.26: Number of Upazilas / Thanas in which kutcha household structures at very high risk to Storm Surge

Division	District	Number of Upazilas/Thanas	Risk Level
Barisal	Bhola	2	Very High, High
Darisai	Pirojpur	1	High
Chittagong	Chittagong	1	Very High
	Noakhali	1	High
	Total	5	

### **Landslides:**

Kutcha household structures at very high risk to landslides in 41 Upazilas / Thanas in 8 districts is given in table 1.27.

Table 1.27: Number of Upazilas / Thanas in which kutcha household structures at very high risk to Landslides

Division	District	Number of Upazilas/Thanas
	Bandarban	7
	Chittagong	2
Chittagong	Cox's bazar	4
	Khagrachari	7
	Rangamati	9
Sylhet	Maulvibazar	2
	Sunamganj	1
	Sylhet	9
	Tot	al 41

Kutcha household structures at high risk to landslides in 7 Upazilas / Thanas in 5 districts is given in table 1.28.

Table 1.28: Number of Upazilas / Thanas in which kutcha household structures at high risk to Landslides

Division	District	Number of Upazilas/Thanas
	Chittagong	3
Chittagong	Khagrachari	1
	Rangamati	1
Sylhet	Sunamganj	1
	Sylhet	1
	Tot	al 7

# Earthquake:

Kutcha household structures at very low risk to earthquake in all the 544 Upazilas / Thanas in 64 districts.

### Tsunami:

Kutcha household structures at Very High risk to tsunami in 2 Upazilas 2 districts i.e. Char Fasson Upazila in Bhola district and Galachipa Upazila in Patuakhali in Barisal division.

Number of Upazilas / Thanas in which kutcha household structures are at different risk levels to multi-hazard is shown in figure 1.26. Risk levels of kutcha household structures at Upazila / Thana level to flood is shown in figure 1.27, storm surge in figure 1.28, landlside in figure 1.29, earthquake in figure 1.30 and tsunami in figure 1.31. Kutcha household structures at risk to multi-hazards hazards at upazila / thana level is shown in figure 1.32.

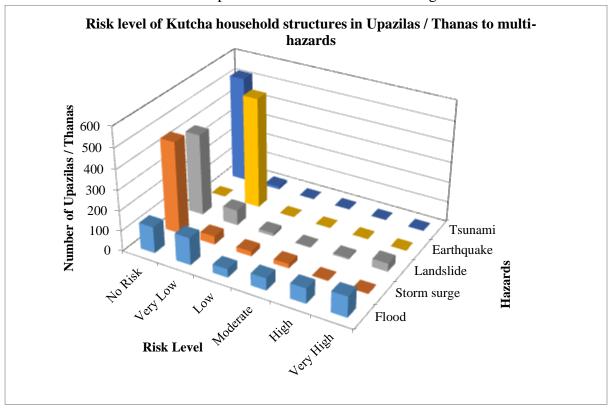


Figure 1.26: Number of Upazilas / Thanas in which kutcha household structures are exposed to multi-hazards

Risk levels of kutcha household structures to hazards (flood, storm surge, landslides, earthquake and tsunami) at all Upazilas / Thanas are given in Table A.4 of Annexure I.

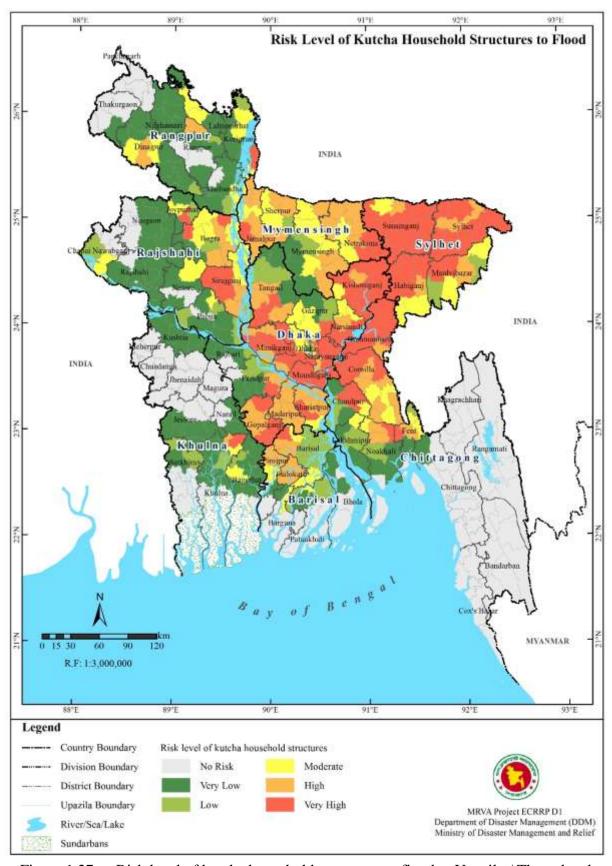


Figure 1.27: Risk level of kutcha household structures to flood at Upazila / Thana level

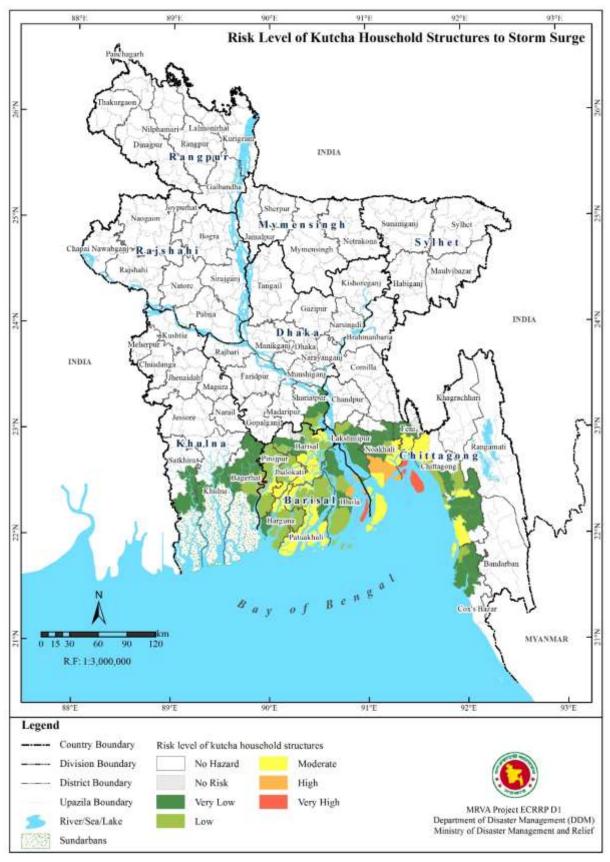


Figure 1.28: Risk level of kutcha household structures to storm surge at Upazila / Thana level

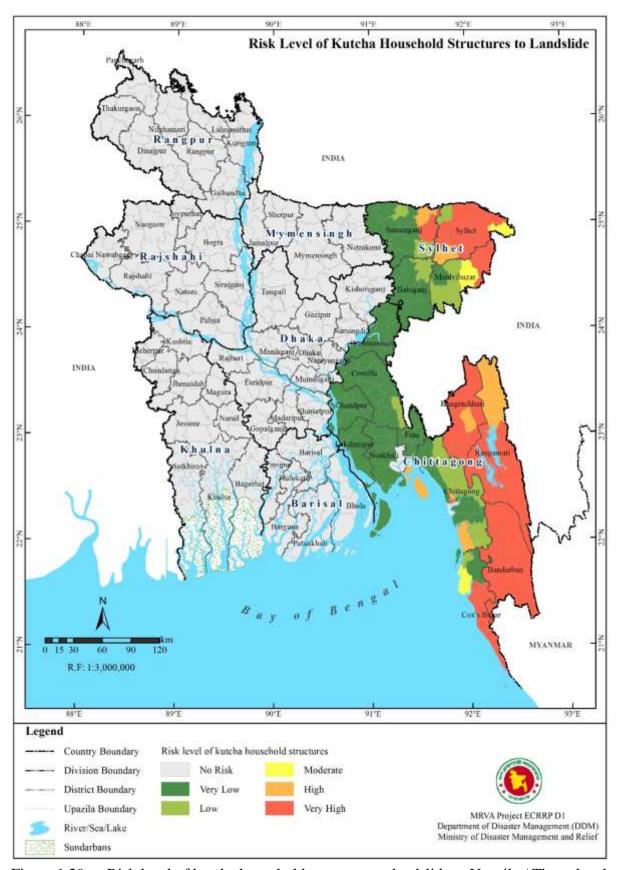


Figure 1.29: Risk level of kutcha household structures to landslide at Upazila / Thana level



Figure 1.30: Risk level of kutcha household structures to earthquake at Upazila / Thana level

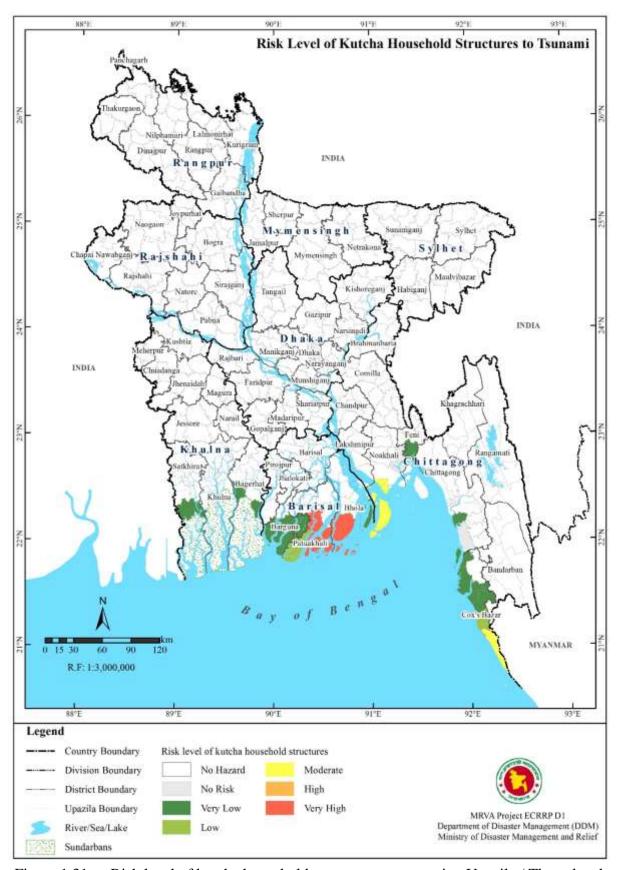


Figure 1.31: Risk level of kutcha household structures to tsunami at Upazila / Thana level

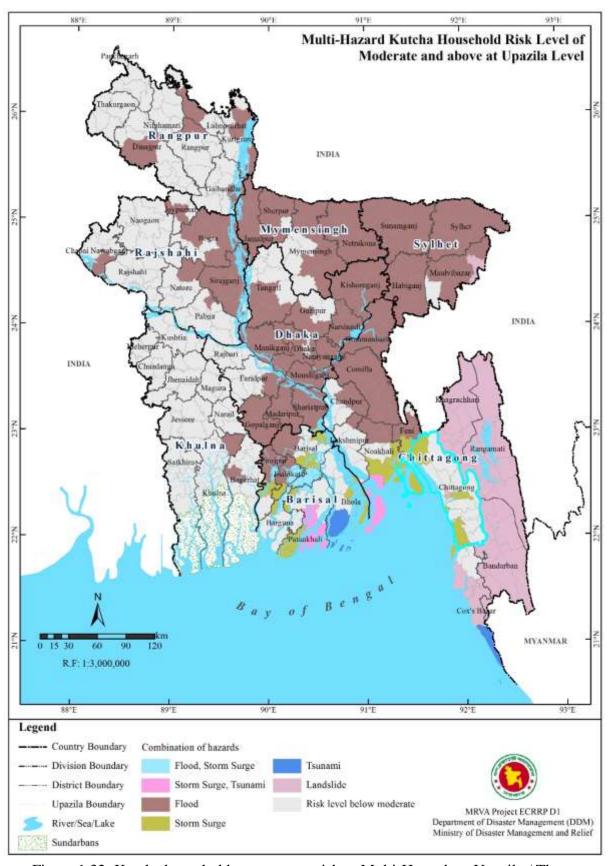


Figure 1.32: Kutcha household structures at risk to Multi-Hazards at Upazila / Thana

# 1.4.2.4 Jhupri household structures

The number of Upazilas / Thanas in which jhupri household structures are at different risk levels to hazards is given in Table 1.29.

Table 1.29: Number of Upazilas / Thanas in which jhupri household structures are at different risk levels to multi-hazards

Risk category	Number of upazilas / Thanas in which Jhupri household structures are at risk				
Risk Category	Flood	Storm surge	Landslide	Earthquake	Tsunami
No Risk	130	452	406	0	524
Very Low	135	41	76	544	14
Low	42	24	12	0	2
Moderate	60	22	5	0	2
High	75	3	6	0	1
Very High	102	2	39	0	1
Total	544	544	544	544	544

More details about risk levels of jhupri household structures to each hazard separately is given below.

### Flood:

Jhupri household structures at Very High risk to flood in are in 102 Upazilas / Thanas in 28 districts are given in table 1.30 and High risk to flood in 75 upazilas in 30 districts is given in table 1.31.

Table 1.30: Number of Upazilas / Thanas in which jhupri household structures are at very high risk to flood

Division	District	Number of Upazilas/Thanas
Barisal	Barisal	1
	Brahmanbaria	8
	Chandpur	3
Chittagong	Comilla	7
	Feni	1
	Noakhali	1
	Dhaka	5
	Faridpur	1
	Gazipur	1
	Gopalganj	3
	Kishoreganj	11
Dhaka	Manikganj	4
	Munshiganj	6
	Narayanganj	4
	Narsingdi	3
	Shariatpur	2
	Tangail	3

Division	District	Number of Upazilas/Thanas
Mymensingh	Jamalpur	1
Wymenshigh	Netrakona	3
Khulna	Khulna	1
	Bogra	2
Rajshahi	Joypurhat	1
	Sirajganj	3
Rangpur	Kurigram	1
	Habiganj	5
Sylhet	Maulivibaar	2
Symet	Sunamganj	9
	Sylhet	10
To	otal	102

Table1.31: Number of Upazilas / Thanas in which jhupri household structures are at high category risk to flood

Division	District	Number of Upazilas/Thanas
	Barisal	2
Barisal	Jhalokati	3
	Pirojpur	2
	Brahmanbaria	1
Chittagang	Comilla	6
Chittagong	Feni	1
	Noakhali	2
	Dhaka	9
	Faridpur	1
	Gopalganj	2
	Kishoreganj	1
Dhaka	Madaripur	4
Diiaka	Manikganj	3
	Narayanganj	1
	Narsingdi	1
	Shariatpur	3
	Tangail	3
	Jamalpur	5
Mamanainah	Mymensingh	4
Mymensingh	Netrakona	5
	Sherpur	2
Khulna	Khulna	1
Daichahi	Bogra	3
Rajshahi	Sirajganj	3
Pangpur	Dinajpur	1
Rangpur	Rangpur	1
Sylhet	Habiganj	1
Symet	Maulvibazar	1

Division District		Number of Upazilas/Thanas	
	Sunamganj	1	
	Sylhet	2	
Total		75	

## **Storm Surge:**

Jhupri household structures at Very High (2) and High (2) risk to storm surge in 4 districts is given in table 1.32.

Table 1.32: Number of Upazilas / Thanas in which Jhupri household structures at very high risk to Storm Surge

Division	District	Number of Upazilas/Thanas	Risk Level
Barisal	Bhola	2	Very High, High
Darisai	Pirojpur	1	High
Chittagong	Chittagong	1	Very High
	Noakhali	1	High
	Total	5	

### Landslides:

Jhupri household structures at very high risk to landslides in 39 Upazilas / Thanas in 8 districts is given in table 1.33.

Table 1.33: Number of Upazilas / Thanas in which jhupri household structures at very high risk to Landslides

Division	District	Number of Upazilas/Thanas
	Bandarban	5
	Chittagong	3
Chittagong	Cox's bazar	4
	Khagrachari	7
	Rangamati	8
Sylhet	Maulvibazar	2
	Sunamganj	1
	Sylhet	9
	Tota	al 39

Jhupri household structures at high risk to landslides in 6 Upazilas in 2 districts is given in table 1.34.

Table 1.34: Number of Upazilas / Thanas in which jhupri household structures at high risk to Landslides

Division	District	Number of Upazilas/Thanas	
Chittagong	Chittagong	2	
	Khagrachari	1	

	Rangamati	1	
Cylhat	Sunamganj	1	
Sylhet	Sylhet	1	
	Tot	al 6	

### Earthquake:

Jhupri household structures at very low risk to earthquake in 544 Upazilas / Thanas in 31 districts.

### Tsunami:

Jhupri household structures at Very High risk to tsunami in Galachipa Upazila in Patuakhali district and High risk in Char Fasson Upazila in Bhola district and in Barisal division.

Number of Upazilas / Thanas in which jhupri household structures are at different risk levels to multi-hazard is shown in figure 1.33. Risk levels of jhupri household structures at Upazila / Thana level to flood is shown in figure 1.34, storm surge in figure 1.35, landlside in figure 1.36, earthquake in figure 1.37 and tsunami in figure 1.38. Jhupri household structures at risk to multi-hazards hazards at upazila / thana level is shown in figure 1.39.

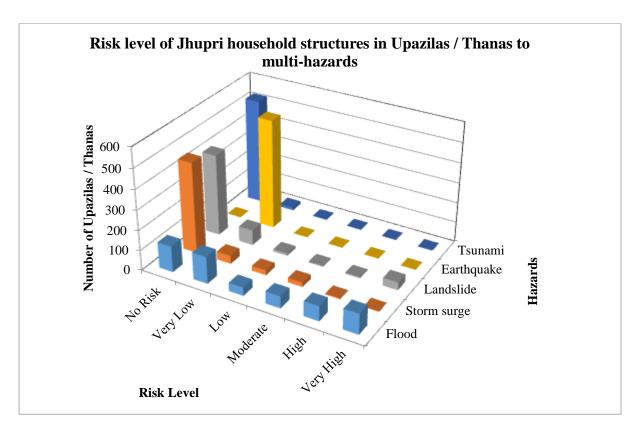


Figure 1.33: Number of Upazilas / Thanas in which jhupri household structures are at risk to multi-hazards

Risk levels of jhupri household structures to hazards (flood, storm surge, landslides, earthquake and tsunami) at all Upazilas / Thanas are given in Table A.5 of Annexure I.

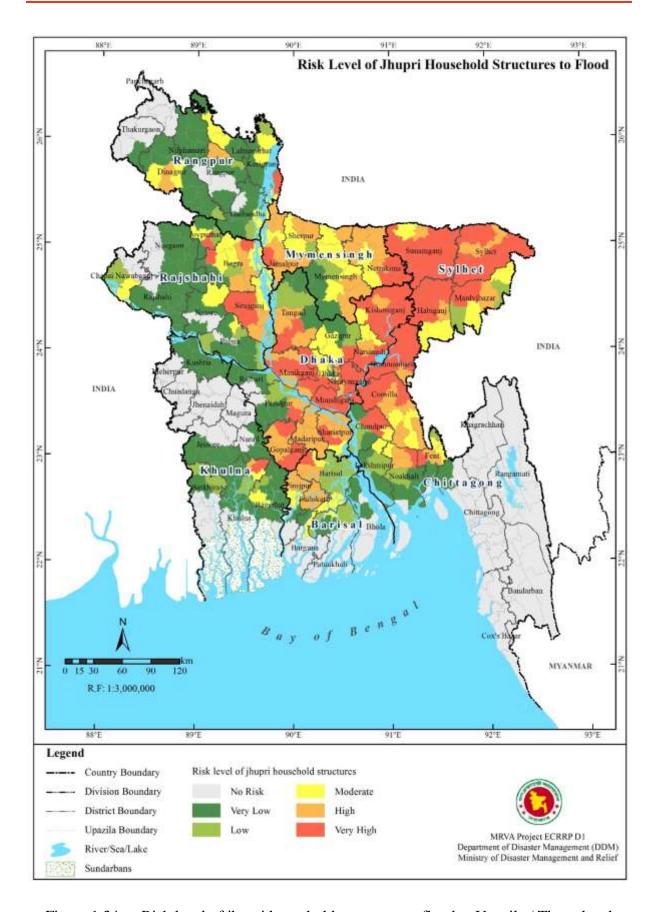


Figure 1.34: Risk level of jhupri household structures to flood at Upazila / Thana level

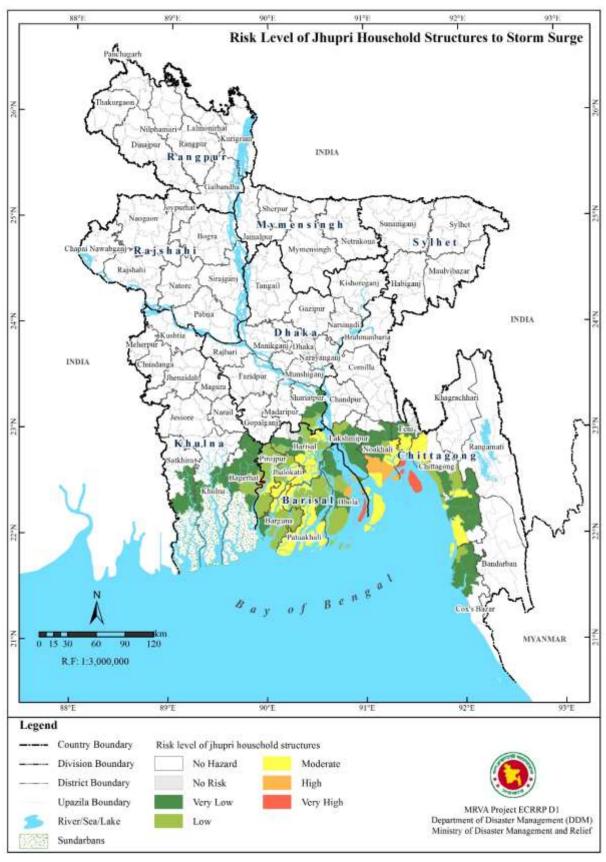


Figure 1.35: Risk level of jhupri household structures to storm surge at Upazila / Thana level

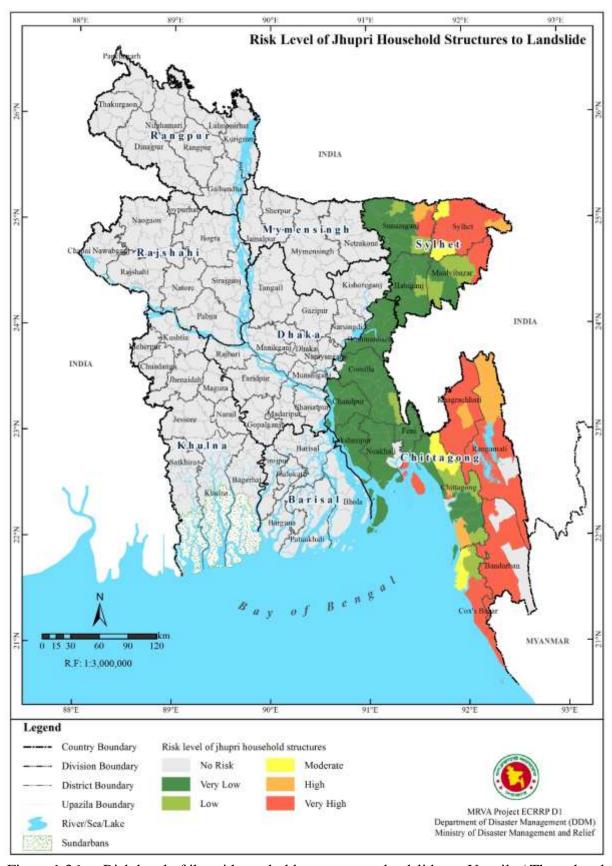


Figure 1.36: Risk level of jhupri household structures to landslides at Upazila / Thana level



Figure 1.37: Risk level of jhupri household structures to earthquake at Upazila / Thana level

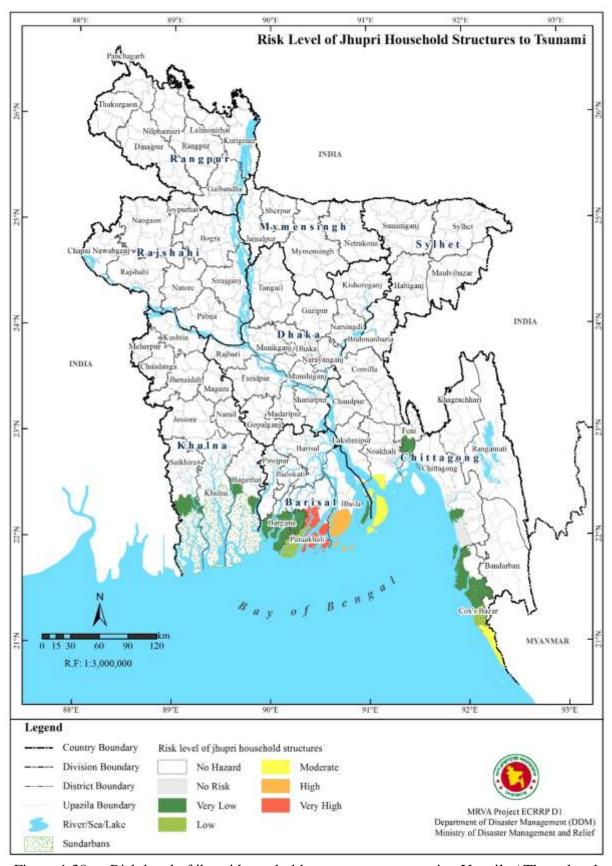


Figure 1.38: Risk level of jhupri household structures to tsunami at Upazila / Thana level

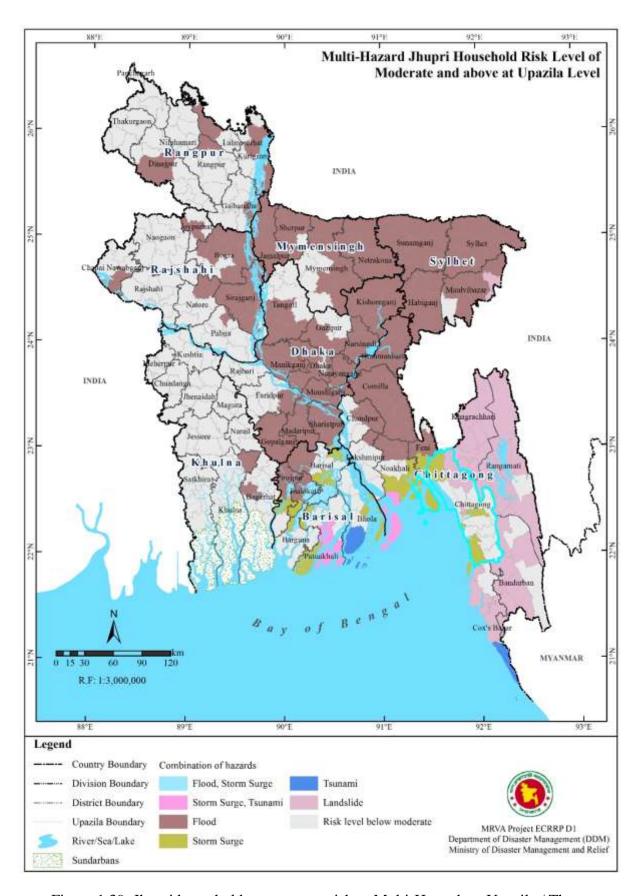


Figure 1.39: Jhupri household structures at risk to Multi-Hazards at Upazila / Thana

#### 1.4.3 Livelihood (Agriculture)

In case of Livelihood (Agriculture), transplanted Aman crop area is considered. The risk analysis is carried out based on the crop growing periods and stages, possible month of occurrence of hazard. In case of flood, based on the frequency analysis of observed water level data in the rivers in Bangladesh, time of flood occurrence at district level on monthly basis is derived, for storm surge it is assumed to occur in the month of October and drought hazard is assumed to occur in August (please refer section 2.2.2 for flood, section 3.2.2 for storm surge and section 5.2.1 for drought in volume IV of this report for more details). In case of tsunami, it is assessmed to occur in September (see section 3.2.2. of volume V of this report for more details).

The number of Upazila / Thana in which livelihood (agriculture) is at risk to multi-hazards is given in Table 1.35.

Table 1.35: Number of Upazila / Thana in which livelihood (agriculture) at risk to multihazards

Risk level	Number of Upazilas / Thanas in which Livelihood (Agriculture) at risk				
KISK IEVEI	Flood	Storm Surge	Drought	Tsunami	
No Risk	246	456	143	529	
Very Low	91	28	0	10	
Low	21	13	0	2	
Moderate	36	17	0	1	
High	53	23	23	0	
Very High	97	7	378	2	
Total	544	544	544	544	

Note: No Risk Upazilas include No Hazard and No Aman Crop.

Livelihood (agriculture) at very high risk to flood in 97 Upazila / Thana in 27 districts and the details are given in table 1.36 and in high risk to flood in 53 Upazila / Thana in 25 districts and the details are given in table 1.37.

Table 1.36: Number of Upazils / Thanas in which livelihood (agriculture) is at Very High risk to flood hazard

District	Number of Upazilas/Thanas
Barisal	1
Brahmanbaria	7
Comilla	4
Feni	1
Noakhali	1
Dhaka	2
Gazipur	1
Kishoreganj	10
	Barisal Brahmanbaria Comilla Feni Noakhali Dhaka Gazipur

Division	District	Number of Upazilas/Thanas
	Manikganj	2
	Narayanganj	2
	Narsingdi	5
	Tangail	5
	Jamalpur	6
Mymonoinah	Mymensingh	4
Mymensingh	Netrakona	3
	Sherpur	3
Khulna	Khulna	1
	Bogra	7
Rajshahi	Joypurhat	1
	Sirajganj	7
	Dinajpur	1
Rangpur	Gaibandha	1
	Kurigram	1
	Habiganj	4
Cylhot	Maulvibazar	4
Sylhet	Sunamganj	4
	Sylhet	11
To	otal	97

Table 1.37: Number of Upazils / Thanas in which livelihood (agriculture) is at High risk category to flood hazard

Division	District	Number of Upazilas/Thanas
	Barisal	3
Barisal	Jhalokati	3
Darisai	Patuakhali	1
	Pirojpur	3
	Brahmanbaria	1
	Chandpur	2
Chittagong	Comilla	6
	Feni	2
	Noakhali	3
	Kishoreganj	1
Dhaka	Narsingdi	1
	Tangail	2
	Jamalpur	3
Mymonsingh	Mymensingh	2
Mymensingh	Netrakona	5
	Sherpur	1
	Bogra	1
Rajshahi	Joypurhat	2
	Sirajganj	2
Rangpur	Dinajpur	2

Division	District	Number of Upazilas/Thanas
	Rangpur	1
	Habiganj	1
Cylhot	Maulvibazar	1
Sylhet	Sunamganj	3
	Sylhet	1
	Γotal	53

Livelihood (agriculture) at very high risk to storm surge in 7 Upazilas in 5 districts and is given in table 1.38 and high risk in 23 Upazilas in 11 districts and is given in table 1.39.

Table 1.38: Livelihood (agriculture) at very high risk to Storm Surge hazard at Upazila / Thana

Division	District	Number of Upazilas/Thanas
Barisal	Bhola	1
Darisai	Pirojpur	1
Chittagana	Chittagong	2
Chittagong	Noakhali	2
Khulna	Satkhira	1
	Tota	1 7

Table 1.39: Livelihood (agriculture) at high risk to Storm Surge hazard at Upazila / Thana

Division	District	Number of Upazilas/Thanas
	Barguna	2
	Barisal	4
Barisal	Bhola	1
Darisai	Jhalokati	2
	Patuakhali	3
	Pirojpur	2
	Chittagong	4
	Cox's Bazar	1
Chittagong	Feni	1
	Lakshmipur	1
	Noakhali	2
	Total	23

Livelihood (agriculture) at very high risk to drought in 378 Upazilas in 3 districts and is given in table 1.40.

Table 1.40: Livelihood (agriculture) at very high risk to Drought hazard at Upazila / Thana

Barisal         10           Barisal         10           Bhola         7           Jhalokati         4           Patuakhali         7           Pirojpur         7           Bandarban         2           Brahmanbaria         8           Chandpur         6           Chittagong         17           Comilla         12           Cox's Bazar         8           Feni         6           Lakshmipur         5           Noakhali         9           Dhaka         4           Faridpur         3           Gazipur         5           Gopalganj         2           Kishoreganj         11           Manikganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah	Division	District	Number of Upazilas/Thanas
Barisal         Bhola         7           Jhalokati         4           Pauakhali         7           Pirojpur         7           Bandarban         2           Brahmanbaria         8           Chandpur         6           Chittagong         17           Comilla         12           Cox's Bazar         8           Feni         6           Lakshmipur         5           Noakhali         9           Dhaka         4           Faridpur         3           Gazipur         5           Gopalganj         2           Kishoreganj         11           Manikganj         2           Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Chuadanga         4           Chuadanga         4		Barguna	5
Data		Barisal	10
Dalokati	Dominal	Bhola	7
Pirojpur   7	Вапзаі	Jhalokati	4
Bandarban   2		Patuakhali	7
Brahmanbaria		Pirojpur	7
Chittagong         17           Comilla         12           Cox's Bazar         8           Feni         6           Lakshmipur         5           Noakhali         9           Dhaka         4           Faridpur         3           Gazipur         5           Gopalganj         2           Kishoreganj         11           Manikganj         2           Narayanganj         2           Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Seprur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Meerpur         3           Narail         3           Satkhira         7           Bogra         12 </td <td></td> <td>Bandarban</td> <td>2</td>		Bandarban	2
Chittagong         17           Comilla         12           Cox's Bazar         8           Feni         6           Lakshmipur         5           Noakhali         9           Dhaka         4           Faridpur         3           Gazipur         5           Gopalganj         2           Kishoreganj         11           Manikganj         2           Narayanganj         2           Narayanganj         2           Narayanganj         2           Naraingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         <		Brahmanbaria	8
Chittagong         Comilla         12           Cox's Bazar         8           Feni         6           Lakshmipur         5           Noakhali         9           Dhaka         4           Faridpur         3           Gazipur         5           Gopalganj         2           Kishoreganj         11           Manikganj         2           Narayanganj         2           Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Mcherpur         3           Narail         3           Satkhira         7           Bogra         12           Raj		Chandpur	6
Cox's Bazar   8		Chittagong	17
Feni	Chittagong	Comilla	12
Lakshmipur   5   Noakhali   9		Cox's Bazar	8
Noakhali   9		Feni	6
Dhaka		Lakshmipur	5
Faridpur		Noakhali	9
Gazipur   5   Gopalganj   2   Kishoreganj   11		Dhaka	4
Copalganj   2		Faridpur	3
Nation		Gazipur	5
Dhaka         Madaripur         1           Manikganj         2           Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Gopalganj	2
Manikganj         2           Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Kishoreganj	11
Narayanganj         2           Narsingdi         5           Shariatpur         1           Tangail         11           Jamalpur         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5	Dhaka	Madaripur	1
Narsingdi         5           Shariatpur         1           Tangail         11           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Manikganj	2
Shariatpur         1           Tangail         11           Mymensingh         12           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Narayanganj	2
Tangail   11     Jamalpur   7     Mymensingh   12     Netrakona   9     Sherpur   5     Bagerhat   8     Chuadanga   4     Jessore   7     Jhenaidah   6     Khulna   10     Kushtia   4     Magura   4     Magura   4     Meherpur   3     Narail   3     Satkhira   7     Bogra   12     Rajshahi   Joypurhat   5		Narsingdi	5
Mymensingh         7           Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Shariatpur	1
Mymensingh         12           Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Tangail	11
Mymensingh         Netrakona         9           Sherpur         5           Bagerhat         8           Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Jamalpur	7
Netrakona   9     Sherpur   5     Bagerhat   8     Chuadanga   4     Jessore   7     Jhenaidah   6     Khulna   10     Kushtia   4     Magura   4     Maherpur   3     Narail   3     Satkhira   7     Bogra   12     Rajshahi   Joypurhat   5	Mymensingh	Mymensingh	12
Bagerhat   8     Chuadanga   4     Jessore   7     Jhenaidah   6     Khulna   10     Kushtia   4     Magura   4     Meherpur   3     Narail   3     Satkhira   7     Bogra   12     Rajshahi   Joypurhat   5	wymensmgn	Netrakona	9
Chuadanga         4           Jessore         7           Jhenaidah         6           Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5			5
Jessore   7     Jhenaidah   6     Khulna   10     Kushtia   4     Magura   4     Meherpur   3     Narail   3     Satkhira   7     Bogra   12     Rajshahi   Joypurhat   5			8
Khulna       6         Khulna       10         Kushtia       4         Magura       4         Meherpur       3         Narail       3         Satkhira       7         Bogra       12         Rajshahi       Joypurhat		Chuadanga	4
Khulna         10           Kushtia         4           Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat           5			7
Kushtia       4         Magura       4         Meherpur       3         Narail       3         Satkhira       7         Bogra       12         Rajshahi       Joypurhat       5			6
Magura         4           Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5	Khulna		10
Meherpur         3           Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5			4
Narail         3           Satkhira         7           Bogra         12           Rajshahi         Joypurhat         5		Magura	
Satkhira 7 Bogra 12 Rajshahi Joypurhat 5			
Rajshahi Bogra 12 Joypurhat 5			
Rajshahi Joypurhat 5			
Naogaon 11	Rajshahi		
		Naogaon	11

Division	District	Number of Upazilas/Thanas
	Natore	6
	Chapai Nawabganj	3
	Pabna	7
	Rajshahi	8
	Sirajganj	9
	Dinajpur	13
	Gaibandha	7
	Kurigram	8
Dononur	Lalmonirhat 5	5
Rangpur	Nilphamari	6
	Panchagarh	5
	Rangpur	8
	Thakurgaon	5
	Habiganj	5
Sylhot	Maulvibazar	7
Sylhet	Sunamganj	7
	Sylhet	12
	Total	378

Number of Upazilas / Thanas in which livelihood (agriculture) is at risk to multi-hazards is shown in figure 1.40. Risk levels of livelihood (agriculture) at Upazila / Thanas level for flood hazard is shown in figure 1.41, storm surge hazard in figure 1.42, drought hazard in figure 1.43 and tsunami hazard in figure 1.44 and livelihood (agriculture) at risk to multi-hazards hazards at upazila / thana level is shown in figure 1.45.

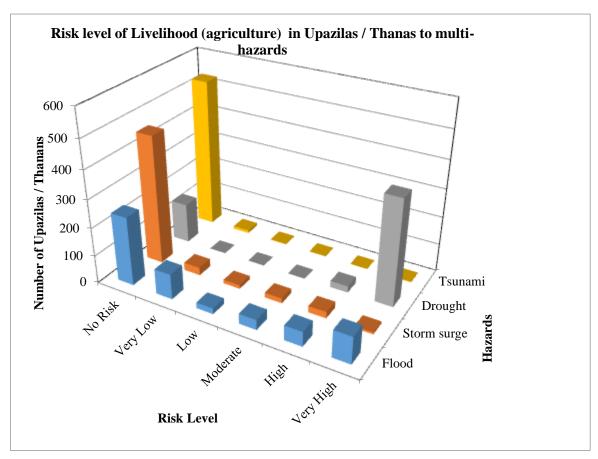


Figure 1.40: Number of upazilas / Thanas in which livelihood (agriculture) at risk to multihazards

Risk levels of livelihood (agriculture) to hazards (flood, storm surge, drought and tsunami) at all Upazilas / Thanas (544) is given in Table A.6 of Aennexure I.

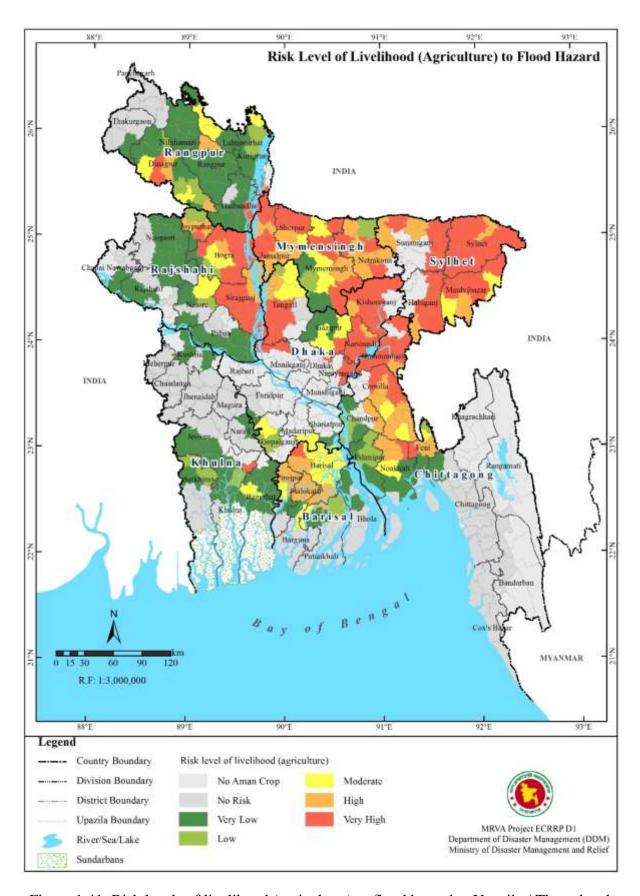


Figure 1.41: Risk levels of livelihood (agriculture) to flood hazard at Upazila / Thana level

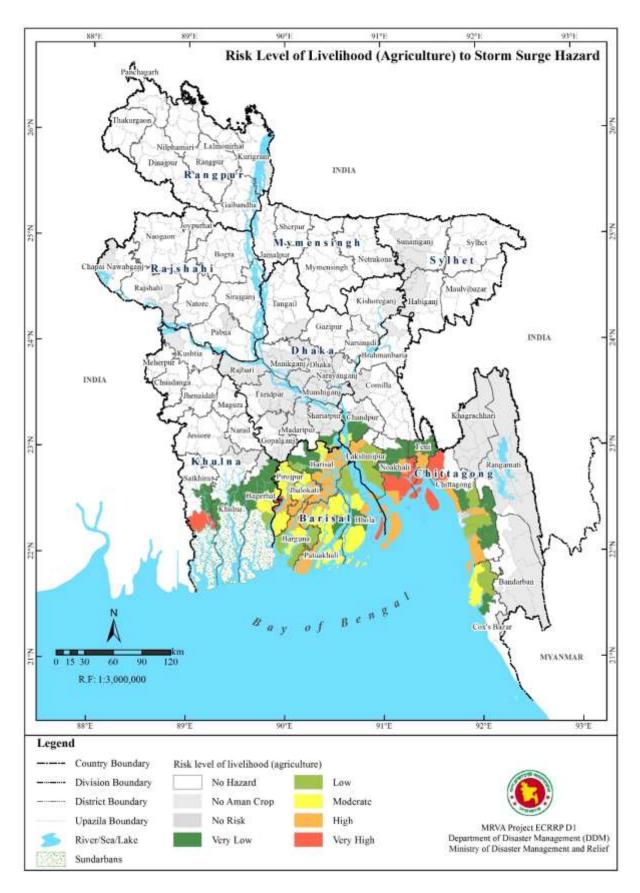


Figure 1.42: Risk levels of livelihood (agriculture) to storm surge hazard at Upazila / Thana level

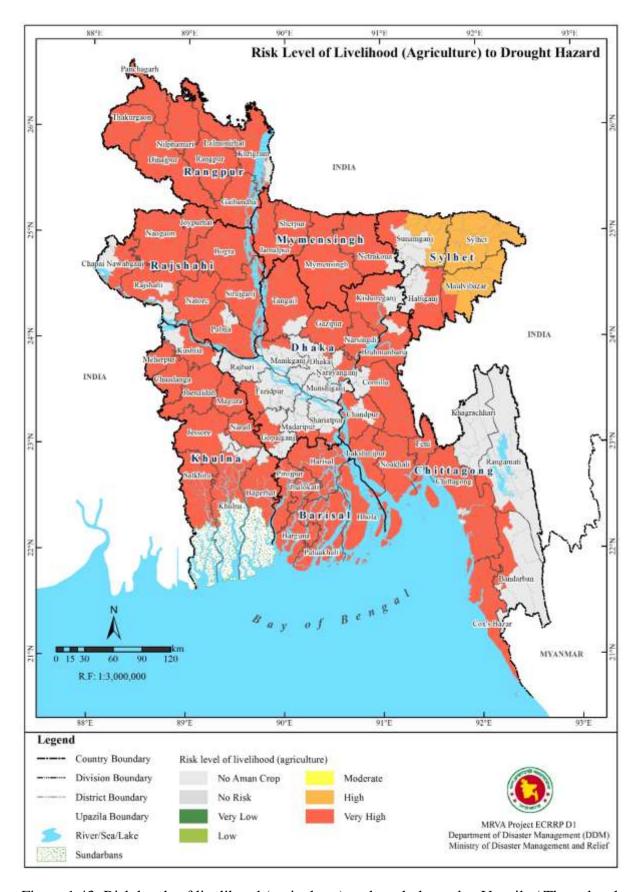


Figure 1.43: Risk levels of livelihood (agriculture) to drought hazard at Upazila / Thana level

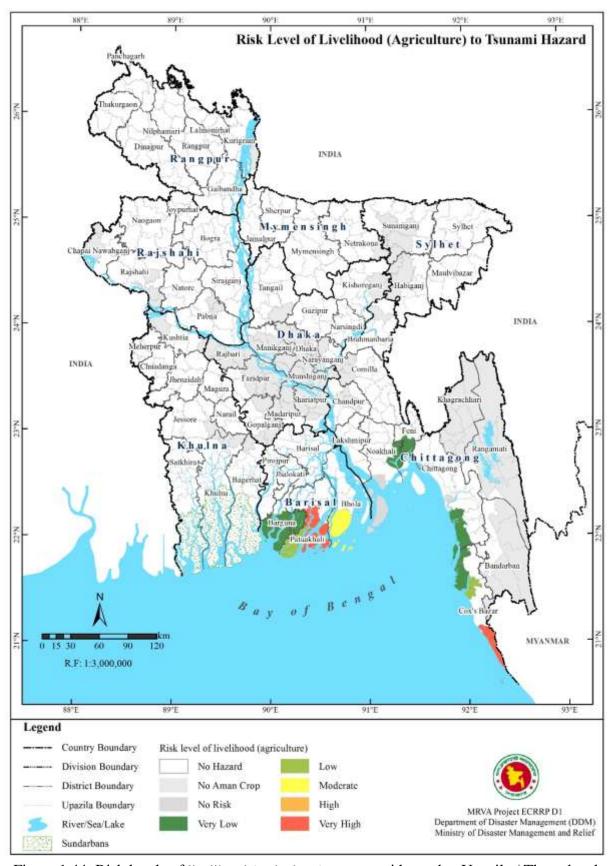


Figure 1.44: Risk levels of livelihood (agriculture) to tsunami hazard at Upazila / Thana level

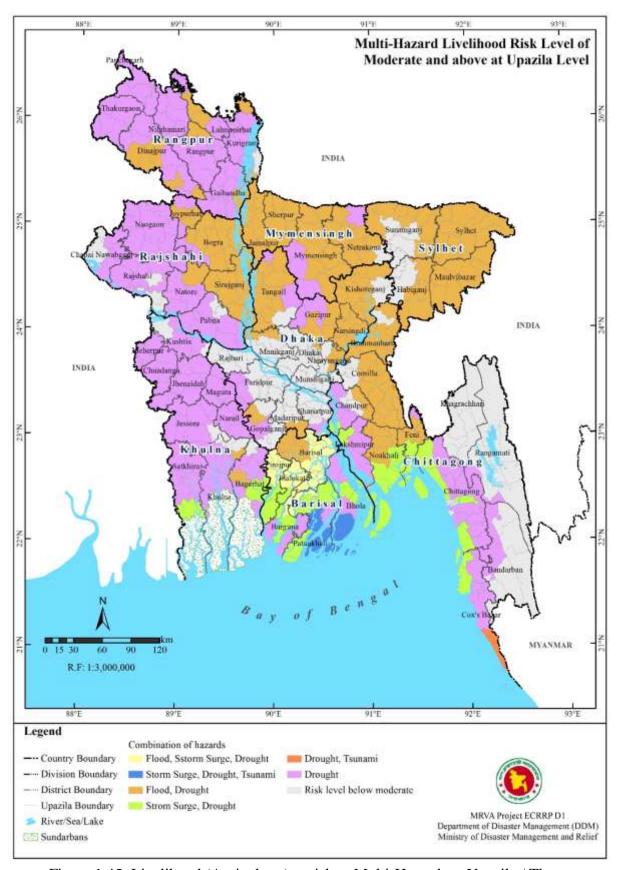


Figure 1.45: Livelihood (Agriculture) at risk to Multi-Hazards at Upazila / Thana

## **Chapter 2** End Use of Outcome of MRVAM Project

The multi-hazard risk information available at district, upazila / thana and union level is

- Number of most vulnerable population based on gender, age, ethnicity, employment, education, disability and poverty to hazards
- Number of household structures (pucca, semi-pucca, kutcha and jhupri) at risk to hazards
- Livelihood-Agriculture (transplanted aman) at risk
- Number of critical facilities (hospitals, education, first responders (fire and police stations), cyclone shelters) exposed to hazards
- Infrastructure (roads, bridge, railways, power infrastructure, airports, sea & siver Ports) exposed to hazards

More details of utility of the above information is given below.

## 2.1 Population

The exposure information available for population is based on gender, age, ethnicity, employment, education, disability and poverty. This information is useful for planning the Social Safety Net (SSN) programs such as Employment Generation Program for the Poorest (EGPP), Food for Works (FoW), Test Relief (TR), Vulnerable Group Feeding (VGF), Gratuitous Relief (GR). Brief description of these SSN programs are given below.

- i) Employment Generation Programme for the Poor (EGPP) is a program to provide short-term employment to the extream poor in lean seasons over two cycles (March to May and October to December) and to develop rural infrastructure by constructing various projects under EGPP, mainly earth works.
- **ii) Food for work (FFW)** is an employment generation program for the poor, mainly in the lean season through infrastructure development and maintenance. It is a program similar to the 100-day employment guarantee scheme with one major exception. The beneficiaries receive food grain instead of cash for their work.
- **iii) Test Relief**, **(TR)** is a food transfer program, aimed at creating employment for the poor in the rainy season, though a labour requirement is considerably lighter than any other employment generation program.
- **iv) Vulnerable Group Feeding (VGF)** provides calamity related emergency needs generally, a location is targeted based on the occurrence of disasters. The program provides food and basic necessities to selected households. Under the program, a person gets food grains for three months following the disaster with no labour requirement.
- v) Gratuitous Relief (GR) provides emergency food and other necessities to the victims of natural calamities. The program is short-term in nature and has a provision to transfer of food grains. Additionally, cash can be distributed under the program.

Based on the selection criteria for implementing SSN programs, the upazilas can be selected based on exposure of population. All the extream poor and poor population living in 28 upazilas / thanas distributed in Chittagong (14), Dhaka (10), Rajshahi (3) and Sylhet (1) divisions are exposed to flood. These upazilas are in Brahmanbaria (4), Chandpur (2), Comilla (5), Feni (1), Noakhali (2), Kishoreganj (3), Manikganj (1), Munshiganj (1), Narayanganj (3), Shariatpur (2), Joypurhat (1), Sirajganj (2) and Sylhet (1). Five upazilas which can be considered for each SSN programme by different criteria and exposed to flood are given in table 2.1

Table 2.1: Possible population beneficiaries exposed to flood at Upazila / Thana level

Upazila/Thana &	Number o	f population	and criteria to	be considered f	or SSN
District	Progammes				
Ī	Extream	Poor#	<b>Un-employed</b>	Vulnerable*	Disable##
	Poor#				
SSN Programe	EGPP	FFW	TR	VGF	GR
Kachua, Chandpur	133,589	214,887	20,049	391,239	8,397
Ullah Para, Sirajganj	112,513	197,031	22,015	506,093	5,921
Hajiganj, Chandpur	107,264	177,233	15,849	331,725	7,591
Nasirnagar,	77,012	134,617	21,087	319,357	3,080
Brahmanbaria					
Araihazar, Narayanganj	74,409	129,276	21,746	358,093	3,383
Brahmanbaria,	63,608	135,559	12,004	303,157	4,171
Brahmanbaria					
Daudkandi, Comilla	73,448	134,654	19,707	340,557	2,799
Narayanganj sadar,	133,684	369,284	45,882	1,007,167	8,462
Narayanganj					
Phulpur, Mymensingh	235,892	353,838	37,037	560,765	6,675
Gazipur sadar, Gazipur	147,450	402,303	59,361	828,598	6,460
Savar, Dhaka	249,464	471,209	46,618	743,285	5,800
Keraniganj, Dhaka	81,025	205,739	31,148	669,883	5,490
Narsingdi sadar,	76,413	161,316	40,809	644,500	5,631
Narsingdi					
Mymensingh Sadar,	304,863	405,708	43,158	429,195	4,137
Mymensingh					

<sup>#</sup> Category as defined by WFP and World Bank

Note: The number of population suggested is based on the general understanding of SSN programmes and the selection criteria of the benficiaries using the census 2011 data used in this study. Based on the more detailed understanding of the selection criteria and if any additional data is available it can be integrated in the database and the same can be customized.

<sup>\*</sup> Vulnerable include wome, children (0-14 years), Aged (> 59 years) and disable

<sup>##</sup> Disable include vision, physical, mental and autism

## 2.2 Housing

The risk information developed for household structures are number of Pucca, Semi-Pucca, Katcha and Jhupri households at different risk levels for each hazard. This information is useful for preparedness such as evacuation planning in case of any disastrous event or structural mitigation measures such as retrofitting of pucca, semi-pucca or kutcha in case of earthquake, raising the plinth level of household structures in case of flood or storm surge or tsunami, strengthening the jhupri household structures against high speed winds in case of cyclone or non-structural measures such as creating awareness among the community about the level of risk of their living conditions. The highest percentage of households (each category) at very high risk to flood is given table 2.1.

Table 2.2: Highest number of category of houses at risk due to flood at Upazila / Thana level

Upazila/ Thana	Pucca (%)	Semi-Pucca (%)	Katcha (%)	Jhupri (%)
/District				
Ashuganj, Brahmanbaria	98.5	98.5	99.5	99.5
Austogram, Kishoreganj	98.3	98.3	98.5	98.5
Ajmiriganj, Habiganj	98.1	98.1	98.1	98.1
Baniachong, Habiganj	97.7	97.7	98.1	98.1
Nikil, Kishoreganj	97.2	97.2	97.5	97.5
Sonargaon, Narayanganj	97.2	97.2	99.8	99.8
Mithamain, Kishoreganj	96.7	96.7	96.7	96.7
Sulla, Sunamganj	96.6	96.6	96.6	96.6
Ghior, Manikganj	96.6	96.6	99.5	99.5
Itna, Kishoreganj	96.4	96.4	96.4	96.4
Nasirnagar, Brahmanbaria	96.1	96.1	99.7	99.7
Bandar, Narayanganj	93.8	93.8	99.7	99.7
Meghna, Comilla	94.6	94.6	99.7	99.7
Sarail, Brahmanbaria	92.4	92.4	99.6	99.6
Araihazar, Narayanganj	90.2	90.2	99.5	99.5
Daudkandi,	92.9	92.9	99.5	99.5

Upazila/ Thana /District	Pucca (%)	Semi-Pucca (%)	Katcha (%)	Jhupri (%)
Comilla				
Bhairab, Kishoreganj	92.1	92.1	99.5	99.5
Matlab Dakshin, Chandpur	79.9	79.9	99.0	99.0
Ullah Para, Sirajganj	83.3	83.3	98.9	98.9
Titas, Comilla	88.6	88.6	98.8	98.8
Hajiganj, Chandpur	21.4	21.4	98.7	98.7

#### 2.3 Livelihood

In case livelihood, Transplanted Aman crop at risk due to flood, storm surge, drought and tsunami is assessed in this study. This information is useful in planning for alternate livelihood through SSN programmes for the population affected due to any disaster. Introduction of Crop insurance can be taken up through support from financial institutions. Highest percentage of transplanted aman crop area at risk due to flood is given in table 2.3, to storm surge is given in table 2.4 and Tsunami at upazila/thana level is given in table 2.5.

Table 2.3: Highest Area (sq.Km) and percentage of transplanted aman crop area at risk due to flood at Upazila / Thana level

Upazila/Thana/District	Transplaned Aman crop area (in sq.Km)	Percentrage
Galachipa, Patuakhali	750.1	100%
Thakurgaon Sadar, Thakurgaon	518.6	100%
Char Fasson, Bhola	502.8	100%
Amtali, Barguna	488.3	100%
Gobindaganj, Gaibanda	453.6	97%
Niamatpur, Naogaon	430.7	100%
Morrelganj, Bagerhat	427.0	100%
Shyamnagar, Satkhira	422.1	100%
Baupal, Patuakhali	410.2	99.5%
Pirganj, Rangpur	402.2	99.3%
Parbatipur, Dinajpur	391.6	99.2%
Kala Para, Patuakhali	389.2	100%

Table 2.4: Highest rea (sq.Km) and percentage of transplanted aman crop area at risk due to storm surge at Upazila / Thana level

Upazila/Thana/District	Transplaned Aman crop area (in sq.Km)	Percentrage
Kabirhat, Noakhali	128.3	98%
Kanthalia, Jhalokati	147.02	96.83%
Bamna, Barguna	81.1	96.6%
Compainganj, Noakhali	196.4	96.0%
Mirzaganj, Patuakhali	154.66	96.0%
Sandwip, Chittagong	220.8	94.87%
Sonagazi, Feni	188.46	94.57%
Zianagar, Pirojpur	83.02	93.4%
Nalchity, Jhalokati	210.3	92.77%
Bakerganj, Barisal	359.4	92.58%
Rajapur, Jhalokati	151.2	91.25%
Kawkhali, Pirojpur	71.5	91%
Boalkhali, Cittagong	85.9	91%
Bhandaria, Pirojpur	149.4	90.9%
Dumki, Patuakhali	77.3	90.2%

Table 2.5: Highest Area (sq.Km) and percentage of transplanted aman crop area at risk due to tsunami at Upazila / Thana level

Upazila/District	Transplaned Aman crop area (in sq.Km)	Percentrage
Amtali, Barguna	488.3	0.22%
Barguna Sadar, Barguna	298.8	0.77%
Patharghata, Barguna	204.7	0.76%
Char Fasson, Bhola	502.8	3.82%
Galachipa, Patuakhali	750.1	8.49%
Kala Para, Patuakhali	389.2	2.36%
Anowara, Chittagong	150.5	0.10%
Banshkhali, Chittagong	167.5	0.04%
Cox's Bazar Sadar, Cox's Bazar	76.7	3.35%
Kutubdia, Cox's Bazar	63.3	0.14%
Maheshkhali, Cox's Bazar	181.2	0.07%
Pekua, Cox's Bazar	111.2	0.47%
Teknaf, Cox's Bazar	125.1	7.18%
Sonagazi, Feni	188.5	0.09%
Companiganj, Noakhali	196.4	0.02%
Hatiya, Noakhali	347.2	0.002%

Transplanted Aman crop existing in almost 60 districts of a total of 64 district is at risk due to drought. More details are given in volume IV of this report.

#### 2.4 Critical Facilities

In case of critical facilities (Hospitals, Education, First Responders (Fire and Police stations), Cyclone Shelters) exposure to various hazards was assessed. Some of the critical facilities which are existing in most hazardous area can be planned for relocation to safer areas, especially cyclone shelters. The capacity of cyclone shelters proportional to the nearby population at risk is assessed. Most exposed critical facilities at upazila /thana level is given in table 2.6.

Table 2.6: Highest number of critical facilities exposed to flood at upazila/thana level

		Cri	tical Faciliti	es	
Upazila/Thana/District	Hospitals	Education	Fire stations	Police stations	Cyclone Shelters
Rupganj, Narayanganj	25	92	-	18	-
Serajdikhan, Munshiganj	24	262	-	19	-
Araihazar, Narayanganj	20	135	-	57	-
Sreenagar, Munshiganj	18	226	-	13	-
Kishoreganj Sadar, Kishoreganj	23	203	-	41	-
Balaganj, Sylhet	4	228	1	177	-
Baghmara, Rajshahi	8	196	-	48	-
Chatak, Sunamganj	7	190	-	10	-
Ashuganj, Brahmanbaria	3	47	2	17	-
Hajiganj, Chadpur	9	126	1	9	3
Savar, Dhaka	7	105	1	176	-
Pabna Sadar, Pabna	10	109	2	153	-
Puthia, Rajshahi	5	112	-	124	-
Faridpur Sadar, Faridpur	12	124	-	104	-
Betagi, Barguna	2	52	-	1	32
Kachua, Chadpur	4	139	-	80	17
Matlab Uttor, Chadpur	12	137	-	28	22
Bhedarganj, Shariatpur	6	86	-	37	19
Feni Sadar, Feni	6	165	-	14	11

#### 2.5 Infrastructure

In case of infrastructure (Roads, Bridge, Railway), exposure to various hazards was assessed. Some of the critical facilities which are existing in most hazardous area can be planned for relocation to safer areas in future or in case of transportation (road, bridge and rail) alternate routes may be identified prior to the emergency. Most exposed infrastructure at upazila/thana level is given in table 2.7.

Table 2.7: Highest number of infrastructure exposed to flood at upazila/thana level

	]	Infrastructure	
Upazila/Thana/District	Roads (Km)	Bridge (Number)	Railway line (Km)
Pabna Sadar, Pabna	813.74(95.95%)	-	-
Daulatpur, Kushtia	703.96(91.85%)	-	0.41(100%)
Ullah para, Sirajganj	726.34(99.61%)	-	19.32(100%)
Shibganj, Chapai Nawabganj	678.76(97.34%)	-	-
Nawabganj, Dhaka	671.15(97.75%)	379	-
Kulaura, Maulvibazar	545.81(76.92%)	1179	34.97(85.24%)
Rajbari Sadar, Rajbari	630.54(72.75%)	-	31.77(100%)
Habiganj Sadar, Habiganj	323.2(97.69%)	56	27.23(99.59%)
Kalihati, Tangail	484.37(83.5%)	705	30.87(90.19%)
Adamdighi, Bogra	244.71(98.85%)	12	25.37(100%)
Maulvibazar Sadar, Maulvibazar	567.84(96.77%)	1185	-
Nabiganj, Habiganj	551.84(92.98%)	1143	-
Kuliar Char, Kishoreganj	201.6(97.62%)	923	8.1(100%)
Rajnagar, Maulvibazar	171.14(91.97%)	741	-

## Chapter 3 Road Map for Disaster Risk Reduction in Bangladesh

Based on the hazard, exposure and risk assessment results from this study, road map for improving the Disaster Risk Reduction in Bangladesh is given here, as

- 1. Disaster Management Institutional Framework
- 2. Disaster Risk Assessment: Institutional Arrangements
- 3. Sendai Framework for Disaster Risk Reduction: Adoptation strategy recommneded for Bangladesh

More details of the the above components is given below.

## 3.1 Disaster Management Institutional Framework

Bangladesh's National Disaster Managemnt Act (Bangladesh Gazette, Additional issue, September 24, 2012), was enacted in 2012. This lead to the re-organization of the Ministry of Disaster Management and Relief (MoDMR) and Department of Disaster Management (DDM). The institutional frame work is shown in figure 3.1. This has not only demonstrated the highest level of political support for Disaster Management but also provided home for the essential cross-government working that is is required to address disaster risk reduction.

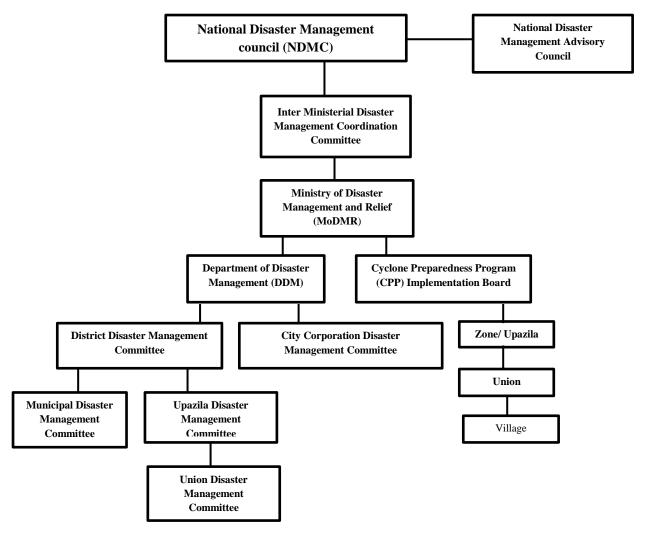


Figure 3.1: Disaster Management Institutional Framework

Source: MoDMR, 2015

The existing disaster management institutional framework is strengthened with the establishment of Multi-Hazard Risk Vulnerability Assessment (MRVA Cell) in DDM. The existing state of the art hardware facilities are supported with softwares (*ERDAS Imagine* for remote sensing data processing and *ARC GIS* for GIS data analysis) as a part of this project. In addition to this, geo-database developed in this project is also hosted in the MRVA cell. In addition to this Geo-Node web-portal is also installed in a server and all the geo-database and risk assessment outputs are hosted in the web-portal. This data will be made accessible to all PIOs/UNOs/DRROs for visualizing the multi-hazard risk information (given below) at upazila/thana and union level.

- Location of most vulnerable population based on gender, age, ethnicity, employment, education, disability and poverty
- Location of households that can get damaged
- Livelihood (Agriculture (Transplanted Aman) that can be affected
- Location of critical facilities (Hospitals, Education, First Responders (Fire and Police stations), Cyclone Shelters)

• Location of infrastructure (Roads, Bridge, Railways, Power infrastructure, Airports, Sea & River Ports)

This will help in several components of disaster management cycle at ditrict / upazila / thana / union level.

## 3.2 Disster Risk Assessment: Institutional Arrangements

In addition to the visualization of the multi-hazard risk data through web-portal in MRVA cell, there is a necessity of updation of multi-hazard, exposure, vulnerabaility and risk data on regular basis through a sustained institutional arrangement, which can support DDM in privding updated information through MRVA cell. The proposed institutional arrangement is given table 1.1.

Table 3.1: Proposed Institutional arrangement for hazard / exposure / vulnerability / risk assessment

Hazard / Exposure / Vulnerability / Risk Assessment	Name of the institution(s)	Remarks
Flood	Bangaldesh Water Development Board (BWDB)	Co-ordination with other institutions involved in data collection and research will be a challenge
Storm Surge	Bangladesh Meteorological Department (BMD)	Co-ordination with other institutions involved in data collection and research will be a challenge
Landslide	Department (BMD) with support	Co-ordination with other institutions involved in data collection and research will be a challenge
Drought	Bangladesh Meteorological Department (BMD) with support from Department of Agriculture Extension (DAE)	
Earthquake	(GSB) with support from Bangladesh Meteorological department (BMD)	Co-ordination with other institutions involved in data collection and research will be a challenge
Tsunami	(GSB) with support from	Co-ordination with other institutions involved in data collection and research will be a challenge
Technological	with support from Fire Service and Civil Defence (FSCD)	research will be a challenge
Health	$\mathcal{C}$	Co-ordination with other institutions involved in data collection and research will be a challenge

To implement the above proposed institutional arrangement for hazard assessment in Bangladesh, the proposed data exchange among the institutions involved is given below for flood in figure 3.2, storm surge in figure 3.3, landslide in figure 3.4, drought in figure 3.5, earthquake in figure 3.6, tsunami in figure 3.7, technological in figure 3.8 and health in figure 3.9. If this arrangement is acceptable for all the instutuions invioolved a separate standarad operating procedure (SOP) to be developed for each hazazrd, with the concent of all the concern departments / organisations.

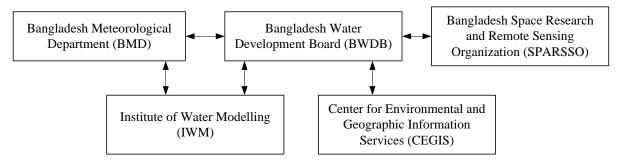


Figure 3.2: Popssible data exchange among relavant institutions for flood hazard assessment

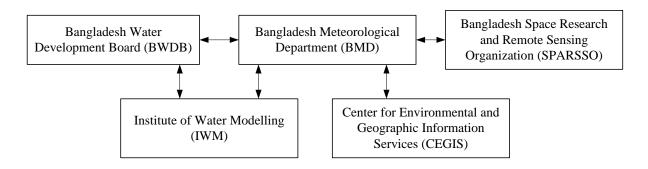


Figure 3.3: Popssible data exchange among relavant institutions for storm surge hazard assessment

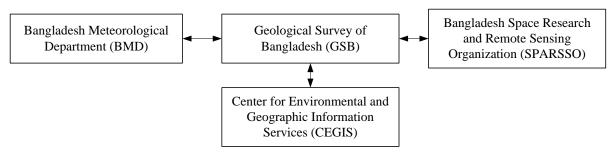


Figure 3.4: Popssible data exchange among relavant institutions for landslide hazard assessment

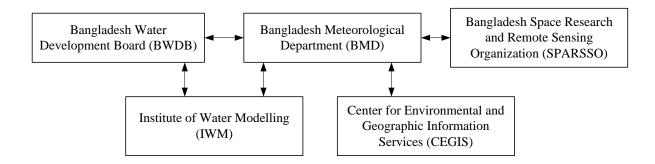


Figure 3.5: Popssible data exchange among relavant institutions for drought hazard assessment

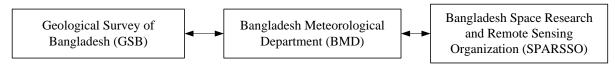


Figure 3.6: Popssible data exchange among relavant institutions for earthquake hazard assessment

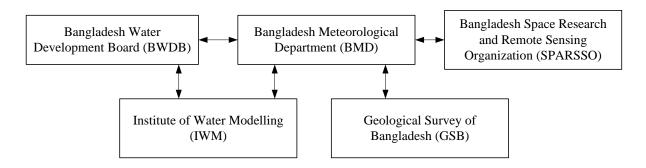


Figure 3.7: Popssible data exchange among relavant institutions for tsunami hazard assessment

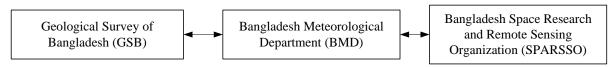


Figure 3.8: Popssible data exchange among relavant institutions for technological hazard assessment

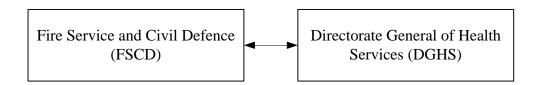


Figure 3.9: Popssible data exchange among relavant institutions for health hazard assessment

In addition to this, it is proposed to have necessary tehnical manpower within MRVA cell to co-ordinate with above institutions, in supporing DDM for monitoring risk assessment and also in case of emegency. The proposed MRVA cell organization is given in section 3.3.

## 3.3 MRVA Cell Organogram

It is proposed to supervise the activities of MRVA cell by Director. It is also proposed to group the geo-spatial database of various Hazards being developed in this project into three categories.

- Hydro-meteorological: Flood, Storm Surge and Drought
- Geological: Earthquake, Landslides and Tsunami
- Environmental: Health and Technological

It is proposed to have one *Hazard specialist* for each above category of the Hazard, who will take care of the monitoring as well as periodical updating of the database, who will report to Director. Each one of this Hazard specialist will be supported by two *Professional staff*, who are *Database specialist* and *Disaster Management specialist*. The professional staff will be supported by a web-developer and also computer operator for data entry and other necessary work.

In addition to the above staff, it is proposed to have a well-qualified and experienced *webmaster*, who will design, develop and also maintain the Web-portal of DDM. The proposed organogram of the MRVA cell is given in figure 3.10.

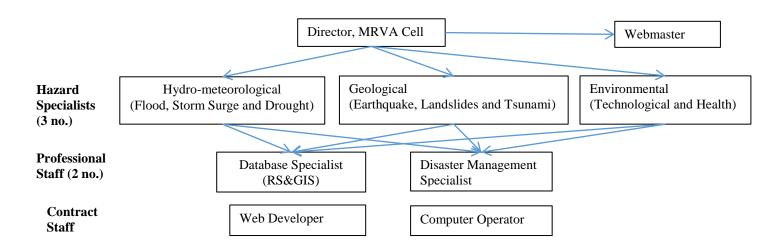


Figure 3.10: Proposed Organogram for MRVA cell

In addition to the above man power, state of the art hardware and software are already established in MRVA cell, details are given below.

**Hardware:** The existing hardware available is

- Highend Server (Now stand alone, to be operational for Online)
- Computers (4)
- Large display monitors (1)
- Laptops (3)

**Software:** The software installed is

- Image processing (ERDAS Imagine) ver. 2014
- ARC GIS Software ver.10.2
- Map Server (Geo-Node ver. 12.5)

**Other Available Equipment:** Telephone, HP Design jet Printer, Air conditioners and High speed broadband internet connectivity

**Geo-database of MRVAM Project:** The geo-database developed in this project is already transferred to MRAV cell. This database developed is provided with metadata as per ISO 19115:2003 Geographic information: Metadata for vector data and ISO 19115-2:2009 Geographic information: Metadata, Part 2: Extensions for imagery and gridded data.

The responsibilities of the manpower proposed for is attached as Annexure I.

# 3.4 Sendai Framework for Disaster Risk Reduction: Adoptation strategy recommneded for Bangladesh

The National Disaster Management Plan (NDMP), the Disaster Management Act and other relevantdocuments on DRR are fully aligned with the Hyogo Framework of Action (HFA). Bangladesh has emerged as a successful nation in DRR and has become a role model in management of natural and human induced disasters in implementating the HFA 2005 -2015. Subsequent to HFA, Sendai Framework for Disaster Risk Reduction 2015-2030 (UNISDR, 2015), was adopted in the Third World Conference on Disaster Risk Reduction in Japan, which is the guding document for the entire disaster management community, has recommended to focus action within and across sectors at local and national, regional and global levels in the following four priority areas:

- 1. Understanding disaster risk;
- 2. Strengthening disaster risk governance to manage disaster risk;
- 3. Investing in disaster risk reduction for resilience;
- 4. Enhancing disaster preparedness for effective response, and to "Build Back Better" in recovery, rehabilitation and reconstruction.

The perspective of these four priority areas within the outcome of MRVAM project in Bangladesh context is described below.

#### Priority 1. Understanding disaster risk

The outcome of this study, can be useful to partially address this priority, as given below.

- a) As a pat of this project, most relavant data required for multi-hazard risk assessment such as hazard characteristics and their possible sequential effects, exposure, vulnerability, capacity and disaster risk was collected, analyzed, management and practical information i.e. disaster risk information was developed. This has strengthened the baseline line data in Bangladesh.
- b) This developed disaster risk information i.e. location based risk maps, has been hosted in MRVA cell for dissemination as appropriate, to decision makers, the general public and communities at risk to disaster in an appropriate format i.e. geospatial information technology; This information is developed taking into account the needs of different categories of users, as appropriate and is encourage the periodical use of this data, at the relevant social and spatial scale for risk reduction. Suitable efforts are also on to update this data periodically.
- c) Efforts will be made to promote real-time access to this data, to make use of space and insitu information, including geographic information systems (GIS), and use information and communications technology innovations to enhance measurement tools and the collection, analysis and dissemination of data;
- d) Capacity building activities to build the knowledge of government officials at all levels, through training and education on disaster risk reduction, including the use of existing training and education mechanisms and peer learning;
- e) Necessary efforts will be taken up to promote and improve dialogue and cooperation among scientific and technological communities for institutionalization of hazard assessment periodically along with facilitating a science-policy interface with other relevant stakeholders and policymakers for effective decision-making in disaster risk management;
- f) There is a need to strengthen technical and scientific capacity to capitalize on and consolidate existing knowledge, and to develop and apply methodologies and models to assess disaster risks, vulnerabilities and exposure to all hazards through strong institutionalization in Bangladesh. The deliverables of MRVAM project can be used to begin with these efforts.
- g) Promote investments in innovation and technology development in long term, multihazard and solution-driven research in disaster risk management to address gaps, obstacles, interdependencies and social, economic, educational and environmental challenges and disaster risks; some efforts were made in this direction earlier. They can be strengthened with methodology developed in MRVAM project.
- h) Promote national strategies to strengthen public education and awareness in disaster risk reduction, including disaster risk infor mation and knowledge, through campaigns, social media and community mobilization, taking into account specific audiences and their needs; Trainings conducted at district level during MRVAM project was an effort in this direction. This need to be continued beyond the project period.

- i) Apply risk information in all its dimensions of vulnerability, capacity and exposure of persons, communities and assets, as well as hazard characteristics, to develop and implement disaster risk reduction policies; the outcome of MRVAM project will used appropriately for supplementing the existing policies.
- j) Enhance collaboration among people at the local level to disseminate disaster risk information through the involvement of community-based organizations and non-governmental organizations. Providing upazila level disaster risk information to the upazila disaster management committee will he useful for this.

The outcome of this project, exposure / risk information of population, housing, livelihoods, critical facilities and infrastructure to Flood, Storm surge, Earthquake, Tsunami, Landslide, Drought, Technological and Health hazards is available at union, upazila / thana and district level including municipalities and city coprporations. Disaster management committes at union, upazila /thana and district level including municipalities and city coprporations should be made aware of availability of this information prodcuts through MRVA cell. This will enable them to understand about population, instrastructure and livelihood at risk towards the natural disasters considered in this study and prepare them selves for risk reduction. This will help people at risk, as mentioned "Bangladeshi people do rely on community knowledge and try to offer the first resistance in any instance of hazard turning into a disaster. Many across the world have acknowledged and praised courage and willingness of Bangladeshi common people to fight against vagaries of nature. They deploy their wisdom, physical labour and financial means to avert any perceivable hazard" (GED, 2015). Some times hazard and vulnerability are wrongly perceived at local level therefore more community awareness and capacity building is required.

#### Priority 2. Strengthening disaster risk governance to manage disaster risk

Despite having policy, institutional arrangements and legal framework for spearheading DRR activities, the entire operation of disaster management is yet to be decentralized. DRR in a warmer world is becoming more challenging for Bangladesh due to its multifaceted and multilayered governance involving a variety of actors in different tiers (GED, 2015). This is planned by strengthening disaster risk governance through streamlining the existing resources both financial and non-financial (human and others) within the DDM as well as other developmental partners who are supporting DDM in integrating DRR in sustainable development processes.

#### Priority 3. Investing in disaster risk reduction for resilience

Most vulnerable population, livelihood, critical facilities and infrastructure are indentified in this study. This will enable appropriate allocation of adequate national resources along with international financing for vulnerability reduction in these areas through local level mechanisms. Robust financing policies and mechanisms for disaster recovery and reconstruction should be developed, including elaboration of the role of private finance through capital markets, insurance industry and how the Government of Bangladesh (GOB) may contribute to the development of effective market mechanisms to support risk hedging.

## Priority 4. Enhancing disaster preparedness for effective response and to "Build Back Better" in recovery, rehabilitation and reconstruction

The outcome of this study, can be useful to partially address this priority, as given below.

- a) This study has provided the opportunity to develop national level database of various hazards based on the past disasters data along with exposure / risk of population, housing, livelihood, critical facilities and infrastructure to these hazards at district, upazila and union level, which will be useful to further strengthen disaster preparedness for response, take action in anticipation of events, integrate disaster risk reduction in response preparedness and that ensure capacities are in place for effective response and recovery at all levels.
- b) This study, has given opportunity to promote the resilience through assessing exposure of existing critical facilities such as hospitals and other health facilities, educational facilities, fire stations (first responders) and transportation. This will help in disaster preparedness by ensuring these facilities remain safe, effective and operational during and after disasters in order to provide live—saving and essential services. For planning and construction of new critical facilities, the exposed areas to various hazards can be avoided.
- c) At upazila level, existing well-established community level system for early warning of floods and cyclone should be used for promotion of public awareness about the exposure and risk of people, housing, livelihood, critical facilities and infrastrucuture at upazila level, through public information campaign. This will create awareness among the population living in disaster-prone areas and will strengthen the capacity of local authorities to evacuvate in case of a disastereous event and also promote the cooperation of related diverse stakeholders.

## **Chapter 4 Recommendations**

- 1. The National level database developed for hazard, exposure and risk assessment in this project is to be used for disaster risk reduction. End use of MRVAM project output is presented in chapter 2 of this report. However, data utilization plans in future may be developed by MRVA cell.
- 2. Hazard assessment in Bangladesh is not institutionalized for continuous monitoring and providing necessary input to the government. Since MRVA cell is well equipped to receive latest hazard assessment inputs from various other oragnisations, which can be used for risk assessment. There is a necessity of data / information flow regarding flood, storm surge, landslide, drought, earthquake, tsunami, technological and health hazard assessment in Bangladesh from all oncerned departments to DDM/MoDMR. The data / information flow provided in this resport in section 3.2 need to be transformed into standarad operating procedure (SOPs).
- 3. MRVA cell need to be strengthened with more technical manpower to handle the developed database and support all the stakeholders is required for upkeep of this database continuously and use it for disaster management.
- 4. Capacity of the officials built during this project should be utilized for use of database at upazila level in future.
- 5. Outcome of this project is a direct contribution towards priority 1: 'Understanding disaster risk' of the Sendai Framework for Disaster Risk Reduction 2015-2030. Partially, outcome of this project can contribute to priority 4: 'Enhancing disaster preparedness for effective response, and to "Build Back Better" in recovery, rehabilitation and reconstruction' also.
- 6. The exposure information available for population is based on gender, age, ethnicity, employment, education, disability and poverty. This information is useful for planning of the Social Safety Net (SSN) programs.
- 7. The risk information developed for household structures are number of Pucca, Semi-Pucca, Katcha and Jhupri households at different risk levels for each hazard. This information is useful for preparedness of such evacuation planning in case of any disastrous event or structural mitigation measures such as retrofitting of pucca, semi-pucca or kutcha in case of earthquake, raising the plinth level of household structures in case of flood or storm surge or tsunami, strengthening the jhupri household structures against high speed winds in case of cyclone or non-structural measures such as creating awareness among the community about the level of risk of their living conditions.
- 8. In case of livelihood, Transplanted Aman crop at risk due to flood, storm surge, drought and tsunami is assessed in this study. This information is useful in planning for alternate livelihood through SSN programmes for the population affected due to any disaster. Introduction of Crop insurance can be taken up through support from financial institutions.
- 9. In case of critical facilities (Hospitals, Education, First Responders (Fire and Police stations), Cyclone Shelters) exposure to various hazards was assessed. Some of the critical facilities which are existing in most hazardous area can be planned for relocation

- to safer areas, especially cyclone shelters. The capacity of cyclone shelters proportional to the nearby population at risk is assessed.
- 10. In case of infrastructure (Roads, Bridge, Railway), exposure to various hazards was assessed. Some of the critical facilities which are existing in most hazardous area can be planned for relocation to safer areas in future or in case of transportation (road, bridge and rail) alternate routes may be identified prior to the emergency.

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## Annexure I: Multi-Hazard Expsoure Categories / Risk Levels at Upazila / Thana level

Table A.1: Exposure Category of Population to multi-hazards at Upazila / Thana level

D	D: 4 : 4	T. 1 /m		Exposure Ca	ntegory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	Not Exposed	Low	No Hazard	Very Low	Very Low	Very Low
Barisal	Barguna	Bamna Upazila	Not Exposed	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barguna	Barguna Sadar Upazila	Not Exposed	Low	No Hazard	Very Low	Very Low	Very Low
Barisal	Barguna	Betagi Upazila	Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barguna	Patharghata Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Very Low
Barisal	Barisal	Agailjhara Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Babuganj Upazila	Moderate	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Bakerganj Upazila	Moderate	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Banari Para Upazila	High	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Gaurnadi Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Hizla Upazila	Low	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Barisal Sadar Upazila	Moderate	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Mehendiganj Upazila	Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Muladi Upazila	Moderate	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Barisal	Wazirpur Upazila	High	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Bhola	Burhanuddin Upazila	Very Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Bhola	Char Fasson Upazila	Not Exposed	Low	No Hazard	Very Low	Very Low	Very High
Barisal	Bhola	Daulat Khan Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Bhola	Lalmohan Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Bhola	Manpura Upazila	Not Exposed	Very High	No Hazard	Very Low	Very Low	Very Low
Barisal	Bhola	Tazumuddin Upazila	Not Exposed	High	No Hazard	Very Low	Very Low	Not Exposed

<b>D.</b>	<b>D</b>	T. 11 (75)		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Jhalokati	Kanthalia Upazila	Very Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Jhalokati	Nalchity Upazila	Moderate	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Jhalokati	Rajapur Upazila	Moderate	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Patuakhali	Bauphal Upazila	Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Patuakhali	Dashmina Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Patuakhali	Dumki Upazila	Moderate	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Patuakhali	Galachipa Upazila	Not Exposed	Low	No Hazard	Very Low	Very Low	Very High
Barisal	Patuakhali	Kala Para Upazila	Not Exposed	Moderate	No Hazard	Very Low	Very Low	Low
Barisal	Patuakhali	Mirzaganj Upazila	Low	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Bhandaria Upazila	Very Low	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Kawkhali Upazila	Moderate	Moderate	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Mathbaria Upazila	Not Exposed	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Nazirpur Upazila	High	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Pirojpur Sadar Upazila	Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Nesarabad Upazila	High	Low	No Hazard	Very Low	Very Low	Not Exposed
Barisal	Pirojpur	Zianagar Upazila	Not Exposed	High	No Hazard	Very Low	Very Low	Not Exposed
Chittagong	Bandarban	Alikadam Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Bandarban	Bandarban Sadar Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Bandarban	Lama Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Bandarban	Naikhongchhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Bandarban	Rowangchhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Bandarban	Ruma Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed

D	D: 4 : 4	T / M.		Exposure Category of Population to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami		
Chittagong	Bandarban	Thanchi Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Akhaura Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Bijoynagar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Kasba Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Brahmanbaria	Sarail Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	Not Exposed	Low	Very Low	Very Low	Not Exposed		
Chittagong	Chandpur	Faridganj Upazila	Very Low	Not Exposed	Low	Very Low	Very Low	Not Exposed		
Chittagong	Chandpur	Haim Char Upazila	Low	Not Exposed	Low	Very Low	Very Low	Not Exposed		
Chittagong	Chandpur	Hajiganj Upazila	High	Not Exposed	Low	Very Low	Low	Not Exposed		
Chittagong	Chandpur	Kachua Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chandpur	Matlab Dakshin Upazila	High	Not Exposed	Low	Very Low	Very Low	Not Exposed		
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	Not Exposed	Low	Very Low	Very Low	Not Exposed		
Chittagong	Chandpur	Shahrasti Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Anowara Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Very Low		
Chittagong	Chittagong	Bayejid Bostami Thana	Not Exposed	Very Low	Moderate	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Banshkhali Upazila	Not Exposed	Moderate	Moderate	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Bakalia Thana	Not Exposed	Very Low	No Hazard	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Boalkhali Upazila	Not Exposed	Moderate	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Chandanaish Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Chandgaon Thana	Not Exposed	Moderate	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Chittagong Port Thana	Not Exposed	Low	No Hazard	Very Low	Moderate	Not Exposed		

D	D: 4 : 4	T / 751		Exposure Category of Population to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami		
Chittagong	Chittagong	Double Mooring Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Fatikchhari Upazila	Not Exposed	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Halishahar Thana	Not Exposed	Very Low	No Hazard	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Hathazari Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Kotwali Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Khulshi Thana	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Lohagara Upazila	Not Exposed	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Moderate	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Pahartali Thana	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Panchlaish Thana	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Patiya Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Patenga Thana	Not Exposed	Moderate	No Hazard	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Rangunia Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Raozan Upazila	Not Exposed	Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Sandwip Upazila	Not Exposed	Very High	Very Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Satkania Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Chittagong	Sitakunda Upazila	Not Exposed	Low	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Barura Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Brahmanpara Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Burichang Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Chandina Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Chauddagram Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Daudkandi Upazila	Very High	Not Exposed	Low	Very Low	Low	Not Exposed		
Chittagong	Comilla	Debidwar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		
Chittagong	Comilla	Homna Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed		

D	D: 4 : 4	<b>T</b>		Exposure Ca	tegory of Popu	ulation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Comilla	Laksam Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Comilla	Manoharganj Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Comilla	Meghna Upazila	Very High	Not Exposed	Low	Very Low	Very Low	Not Exposed
Chittagong	Comilla	Muradnagar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Comilla	Nangalkot Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Comilla	Titas Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Cox's Bazar	Chakoria Upazila	Not Exposed	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Cox's Bazar	Cox's Bazar Sadar Upazila	Not Exposed	Very Low	High	Very Low	Moderate	Very Low
Chittagong	Cox's Bazar	Kutubdia Upazila	Not Exposed	Moderate	Low	Very Low	Moderate	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	Not Exposed	Very Low	Moderate	Very Low	Moderate	Very Low
Chittagong	Cox's Bazar	Pekua Upazila	Not Exposed	Low	Moderate	Very Low	Moderate	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Very Low
Chittagong	Cox's Bazar	Teknaf Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Moderate
Chittagong	Cox's Bazar	Ukhia Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Low
Chittagong	Feni	Chhagalnaiya Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Feni	Daganbhuiyan Upazila	High	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Feni	Feni Sadar Upazila	High	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Feni	Fulgazi Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Feni	Parshuram Upazila	Low	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Feni	Sonagazi Upazila	Very Low	Low	Low	Very Low	Moderate	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	Not Exposed	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Lakshmichhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Mahalchhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed

D: : :	D: 4 · 4	Linewile / Thoma		Exposure Ca	tegory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Khagrachhari	Manikchhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Matiranga Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Panchhari Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed
Chittagong	Khagrachhari	Ramgarh Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Very Low	Low	Very Low	Very Low	Not Exposed
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Very Low	Low	Very Low	Very Low	Not Exposed
Chittagong	Lakshmipur	Roypur Upazila	Very Low	Low	Low	Very Low	Very Low	Not Exposed
Chittagong	Lakshmipur	Ramganj Upazila	Low	Not Exposed	Low	Very Low	Very Low	Not Exposed
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Very Low	Low	Very Low	Very Low	Not Exposed
Chittagong	Noakhali	Begumganj Upazila	Moderate	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Chatkhil Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Companiganj Upazila	Very Low	Moderate	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Hatiya Upazila	Not Exposed	Moderate	Low	Very Low	Very Low	Moderate
Chittagong	Noakhali	Kabirhat Upazila	Very Low	Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Senbagh Upazila	High	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Sonaimuri Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Chittagong	Noakhali	Subarnachar Upazila	Very Low	High	Low	Very Low	Low	Not Exposed
Chittagong	Noakhali	Noakhali Sadar Upazila	Low	Very Low	Low	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Baghaichhari Upazila	Not Exposed	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Barkal Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Kawkhali Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Belai Chhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Kaptai Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Jurai Chhari Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Langadu Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed
Chittagong	Rangamati	Naniarchar Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed

D:	D: 4 : 4	T. 11 / TD1		Exposure Ca	ntegory of Popu	ılation to Mu	lti-Hazards	Moderate Not Exposed			
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami			
Chittagong	Rangamati	Rajasthali Upazila	Not Exposed	Not Exposed	Very High	Very Low	Moderate	Not Exposed			
Chittagong	Rangamati	Rangamati Sadar Upazila	Not Exposed	Not Exposed	High	Very Low	Moderate	Not Exposed			
Dhaka	Dhaka	Adabor Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Badda Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Bangshal Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Biman Bandar Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Cantonment Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Chak Bazar Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Darus Salam Thana	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Demra Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Dhamrai Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Dhanmondi Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Dohar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Gendaria Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Gulshan Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Hazaribagh Thana	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Jatrabari Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Kafrul Thana	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Kadamtali Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Kalabagan Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Kamrangir Char Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Khilgaon Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Khilkhet Thana	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			
Dhaka	Dhaka	Keraniganj Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed			

D:	D: 1 : 1	T. 1 /m		Exposure Ca	ategory of Popu	lation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Kotwali Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Lalbagh Thana	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Mirpur Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Mohammadpur Thana	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Motijheel Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Nawabganj Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	New Market Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Pallabi Thana	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Paltan Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Ramna Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Rampura Thana	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Sabujbagh Thana	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Savar Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Shah Ali Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Shahbagh Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Shyampur Thana	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Sutrapur Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Tejgaon Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Tejgaon Ind. Area Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Turag Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Uttara Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Dhaka	Uttar Khan Thana	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Alfadanga Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Bhanga Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed

D:	D: 4:4	T / (75)		Exposure Ca	ategory of Popu	lation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Faridpur	Boalmari Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Char Bhadrasan Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Faridpur Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Madhukhali Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Nagarkanda Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Sadarpur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Faridpur	Saltha Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gazipur	Kaliakair Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gazipur	Kaliganj Upazila	High	Not Exposed	No Hazard	Very Low	Low	Not Exposed
Dhaka	Gazipur	Kapasia Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Gazipur	Sreepur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Gopalganj	Gopalganj Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gopalganj	Kashiani Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gopalganj	Kotalipara Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gopalganj	Muksudpur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Gopalganj	Tungipara Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Kishoreganj	Austagram Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Bhairab Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Hossainpur Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Itna Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Karimganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Katiadi Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

D:	D: 4 : 4	TT 11 / 701		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Kishoreganj	Kuliar Char Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Mithamain Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Nikli Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Pakundia Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Kishoreganj	Tarail Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Madaripur	Kalkini Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Madaripur	Madaripur Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Madaripur	Rajoir Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Madaripur	Shib Char Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Daulatpur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Ghior Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Harirampur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Manikganj Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Saturia Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Shibalaya Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Manikganj	Singair Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Gazaria Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Lohajang Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Munshiganj Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Serajdikhan Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Sreenagar Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Munshiganj	Tongibari Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Narayanganj	Araihazar Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed

D: : :	D: 4 : 4	TI 1 /m		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Narayanganj	Sonargaon Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Narayanganj	Bandar Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Narayanganj	Narayanganj Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Narayanganj	Rupganj Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Narsingdi	Belabo Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Narsingdi	Manohardi Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Narsingdi	Palash Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Narsingdi	Roypura Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Narsingdi	Shibpur Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Rajbari	Baliakandi Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Rajbari	Goalanda Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Rajbari	Kalukhali Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Rajbari	Pangsha Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Rajbari	Rajbari Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Bhedarganj Upazila	High	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Damudya Upazila	High	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Gosairhat Upazila	Moderate	Low	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Naria Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Shariatpur Sadar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Shariatpur	Zanjira Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Tangail	Basail Upazila	Very High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Tangail	Bhuapur Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Tangail	Delduar Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Tangail	Dhanbari Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

D	Di ci i	Y. 11 / 701		Exposure Ca	ategory of Popu	lation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Tangail	Ghatail Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Tangail	Gopalpur Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Tangail	Kalihati Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Tangail	Madhupur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Dhaka	Tangail	Mirzapur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Tangail	Nagarpur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Dhaka	Tangail	Sakhipur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Low	Not Exposed
Dhaka	Tangail	Tangail Sadar Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Bagerhat Sadar Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Chitalmari Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Fakirhat Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Kachua Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Mollahat Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	No Hazard	Very Low	Very Low	Very Low
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Rampal Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Bagerhat	Sarankhola Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Very Low
Khulna	Chuadanga	Alamdanga Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Chuadanga	Chuadanga Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Chuadanga	Damurhuda Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Chuadanga	Jiban Nagar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Abhaynagar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Bagherpara Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Chaugachha Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Jhikargachha Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed

D	D: 4 · 4	T. 1 / (T)		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Jessore	Keshabpur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Jessore Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Manirampur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jessore	Sharsha Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Harinakundu Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Kaliganj Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Kotchandpur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Maheshpur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Jhenaidah	Shailkupa Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Batiaghata Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Dacope Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Daulatpur Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Dumuria Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Dighalia Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Khalishpur Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Khan Jahan Ali Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Khulna Sadar Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Koyra Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Paikgachha Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Phultala Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Rupsa Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Sonadanga Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Khulna	Terokhada Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Kushtia	Bheramara Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed

D: : :	D: 4 : 4	T. 9 /70		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Kushtia	Daulatpur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Kushtia	Khoksa Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Kushtia	Kumarkhali Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Kushtia	Kushtia Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Kushtia	Mirpur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Magura	Magura Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Magura	Mohammadpur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Magura	Shalikha Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Magura	Sreepur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Meherpur	Gangni Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Meherpur	Mujib Nagar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Meherpur	Meherpur Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Narail	Kalia Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Narail	Lohagara Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Narail	Narail Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Assasuni Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Debhata Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Kalaroa Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Kaliganj Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Khulna	Satkhira	Shyamnagar Upazila	Not Exposed	Very Low	No Hazard	Very Low	Very Low	Very Low
Khulna	Satkhira	Tala Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Mymensingh	Jamalpur	Bakshiganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Jamalpur	Dewanganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Jamalpur	Islampur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

D	D: 4 : 4	T. 1 / M.		Exposure Ca	tegory of Popu	lation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Mymensingh	Jamalpur	Jamalpur Sadar Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Jamalpur	Madarganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Jamalpur	Melandaha Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Jamalpur	Sarishabari Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Bhaluka Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Dhobaura Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Fulbaria Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Gaffargaon Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Gauripur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Haluaghat Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Ishwarganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Mymensingh Sadar Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Muktagachha Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Nandail Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Phulpur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Mymensingh	Trishal Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Atpara Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Barhatta Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Durgapur Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Khaliajuri Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Kalmakanda Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Kendua Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Madan Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Mohanganj Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Mymensingh	Netrakona	Netrokona Sadar	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

D:	D: 1 : 1	T / 751	Exposure Category of Population to Multi-Hazards					Moderate Not Exposed		
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Not Exposed		
		Upazila								
Mymensingh	Netrakona	Purbadhala Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Mymensingh	Sherpur	Jhenaigati Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Mymensingh	Sherpur	Nakla Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Mymensingh	Sherpur	Nalitabari Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Mymensingh	Sherpur	Sherpur Sadar Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Mymensingh	Sherpur	Sreebardi Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Rajshahi	Bogra	Adamdighi Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Bogra Sadar Upazila	Moderate	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Dhunat Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Rajshahi	Bogra	Dhupchanchia Upazila	High	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Gabtali Upazila	Moderate	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Kahaloo Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Nandigram Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Sariakandi Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Rajshahi	Bogra	Shajahanpur Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Sherpur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed		
Rajshahi	Bogra	Shibganj Upazila	Moderate	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Bogra	Sonatola Upazila	High	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	Moderate	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Joypurhat	Kalai Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Joypurhat	Khetlal Upazila	High	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Joypurhat	Panchbibi Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		
Rajshahi	Naogaon	Atrai Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed		

D	D: 4 : 4	T / 751	Exposure Category of Population to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	Not Exposed	No Hazard	Low	Low	Not Exposed
Rajshahi	Naogaon	Manda Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	Not Exposed	No Hazard	Low	Low	Not Exposed
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rajshahi	Naogaon	Niamatpur Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Naogaon	Patnitala Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Naogaon	Porsha Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Naogaon	Raninagar Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rajshahi	Naogaon	Sapahar Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Natore	Bagatipara Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Natore	Baraigram Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Natore	Gurudaspur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Natore	Lalpur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Natore	Natore Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Low	Not Exposed
Rajshahi	Natore	Singra Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Chapai Nawabganj	Bholahat Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Chapai Nawabganj	Nachole Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Chapai Nawabganj	Shibganj Upazila	Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Pabna	Atgharia Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed

D: : :	D: 4 : 4	T. 9 /m		Exposure Ca	ategory of Popi	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Pabna	Bera Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Bhangura Upazila	Moderate	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Chatmohar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Faridpur Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Ishwardi Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Santhia Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Pabna	Sujanagar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Bagha Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Boalia Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Charghat Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Durgapur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Godagari Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Matihar Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Mohanpur Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Paba Upazila	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Puthia Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Rajpara Thana	Very Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Shah Makhdum Thana	Not Exposed	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Rajshahi	Tanore Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rajshahi	Sirajganj	Belkuchi Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Sirajganj	Chauhali Upazila	Low	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Sirajganj	Kamarkhanda Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Sirajganj	Kazipur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

<b>D</b>	Di ci i	T. 11 / (T)		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Sirajganj	Royganj Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Sirajganj	Shahjadpur Upazila	High	Not Exposed	No Hazard	Very Low	Very Low	Not Exposed
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Sirajganj	Tarash Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Dinajpur	Birampur Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Birganj Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Biral Upazila	Moderate	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Dinajpur	Chirirbandar Upazila	Moderate	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Fulbari Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Ghoraghat Upazila	Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Kaharole Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Dinajpur	Khansama Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Dinajpur Sadar Upazila	High	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Dinajpur	Nawabganj Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Gaibandha	Fulchhari Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Gaibandha	Palashbari Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Gaibandha	Sadullapur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Gaibandha	Saghata Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed

D: : :	D: 4 · 4	Y .1 / / / / / / / / / / / / / / / / / /		Exposure Ca	ntegory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Kurigram	Bhurungamari Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Char Rajibpur Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Chilmari Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Kurigram Sadar Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Nageshwari Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Rajarhat Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Raumari Upazila	Very High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Kurigram	Ulipur Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Lalmonirhat	Patgram Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Dimla Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Domar Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Nilphamari	Saidpur Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Panchagarh	Atwari Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Panchagarh	Boda Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Panchagarh	Debiganj Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Panchagarh	Panchagarh Sadar	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed

D	Di 4 i 4	T / 751		Exposure Ca	ategory of Popu	ılation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Rangpur	Panchagarh	Tentulia Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Rangpur	Badarganj Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Rangpur	Gangachara Upazila	High	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Rangpur	Kaunia Upazila	Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Rangpur	Mithapukur Upazila	Not Exposed	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Rangpur	Pirgachha Upazila	Very Low	Not Exposed	No Hazard	Very Low	Moderate	Not Exposed
Rangpur	Rangpur	Pirganj Upazila	Very Low	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Rangpur	Taraganj Upazila	Not Exposed	Not Exposed	No Hazard	Low	Moderate	Not Exposed
Rangpur	Thakurgaon	Baliadangi Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Thakurgaon	Haripur Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Thakurgaon	Ranisankail Upazila	Not Exposed	Not Exposed	No Hazard	Low	Very Low	Not Exposed
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	Not Exposed	Not Exposed	No Hazard	Low	Low	Not Exposed
Sylhet	Habiganj	Ajmiriganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Bahubal Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Baniachong Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Chunarughat Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Lakhai Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Madhabpur Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Habiganj	Nabiganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Barlekha Upazila	Moderate	Not Exposed	High	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Juri Upazila	Low	Not Exposed	High	Very Low	Moderate	Not Exposed

D: · ·	D: 4 : 4	TI 1 / (T)		Exposure Ca	tegory of Popu	ulation to Mu	lti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Sylhet	Maulvibazar	Kamalganj Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Kulaura Upazila	High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Rajnagar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Maulvibazar	Sreemangal Upazila	Low	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Bishwambarpur Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Chhatak Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Dakshin Sunamganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Derai Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Dharampasha Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Dowarabazar Upazila	High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Jamalganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Sulla Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Sunamganj Sadar Upazila	High	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sunamganj	Tahirpur Upazila	Moderate	Not Exposed	Low	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Balaganj Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Beani Bazar Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Bishwanath Upazila	High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Companiganj Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Fenchuganj Upazila	Very High	Not Exposed	High	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Golapganj Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Gowainghat Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed
Sylhet	Sylhet	Jaintiapur Upazila	High	Not Exposed	High	Very Low	Moderate	Not Exposed

D:-:-:	D: -4: -4	II	Exposure Category of Population to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Sylhet	Sylhet	Kanaighat Upazila	Very High	Not Exposed	Moderate	Very Low	Moderate	Not Exposed	
Sylhet	Sylhet	Sylhet Sadar Upazila	High	Not Exposed	High	Very Low	Moderate	Not Exposed	
Sylhet	Sylhet	Zakiganj Upazila	Very High	Not Exposed	Low	Very Low	Moderate	Not Exposed	

Table A.2: Risk levels of Pucca household structures to multi-hazards at Upazila / Thana level

<b>D.</b>	<b>D</b> : ( ) (			Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazard	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Bamna Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Barguna Sadar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Betagi Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Patharghata Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barisal	Agailjhara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Babuganj Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Bakerganj Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Banari Para Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Gaurnadi Upazila	Moderate	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Hizla Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Barisal Sadar Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Mehendiganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Muladi Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Wazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Burhanuddin Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Char Fasson Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very High
Barisal	Bhola	Daulat Khan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Lalmohan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Manpura Upazila	No Risk	Very High	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Bhola	Tazumuddin Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard

	Division		Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard Very High Moderate No Hazard
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Kanthalia Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Nalchity Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Rajapur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Bauphal Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dashmina Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dumki Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Galachipa Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very High
Barisal	Patuakhali	Kala Para Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Moderate
Barisal	Patuakhali	Mirzaganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Bhandaria Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Kawkhali Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Mathbaria Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Pirojpur Sadar Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nesarabad Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Zianagar Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Alikadam Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Bandarban Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Lama Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Naikhongchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Rowangchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard

D	D: 4 · 4	T. 11 / (70)		No Risk No Hazard Very High Not Applicable Moderate No Haz No Risk No Hazard Very High Not Applicable Moderate No Haz Very High No Hazard Very Low Not Applicable Moderate No Haz Very High No Hazard Very Low Not Applicable Moderate No Haz Very High No Hazard Very Low Not Applicable Moderate No Haz					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Chittagong	Bandarban	Ruma Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard	
Chittagong	Bandarban	Thanchi Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Akhaura Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Bijoynagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Kasba Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Brahmanbaria	Sarail Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard	
Chittagong	Chandpur	Faridganj Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard	
Chittagong	Chandpur	Haim Char Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard	
Chittagong	Chandpur	Hajiganj Upazila	High	No Hazard	Very Low	Not Applicable	Low	No Hazard	
Chittagong	Chandpur	Kachua Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chandpur	Matlab Dakshin Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard	
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard	
Chittagong	Chandpur	Shahrasti Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Bayejid Bostami Thana	No Risk	No Risk	Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Banshkhali Upazila	No Risk	Low	Low	Not Applicable	Moderate	No Risk	
Chittagong	Chittagong	Bakalia Thana	No Risk	Very Low	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Boalkhali Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	No Hazard	

D: : :	D: 4 · 4	**	Risk Levels of Pucca Household Structures to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	No Hazard	
Chittagong	Chittagong	Chandanaish	No Risk	No Risk	Very Low	Not Applicable	Moderate	No Hazard	
		Upazila							
Chittagong	Chittagong	Chandgaon Thana	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Chittagong Port Thana	No Risk	Low	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Double Mooring Thana	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Fatikchhari Upazila	No Risk	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Halishahar Thana	No Risk	Very Low	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Hathazari Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Kotwali Thana	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Khulshi Thana	No Risk	No Hazard	Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Lohagara Upazila	No Risk	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Pahartali Thana	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Panchlaish Thana	No Risk	No Risk	Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Patiya Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Patenga Thana	No Risk	Low	No Hazard	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Rangunia Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Raozan Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Sandwip Upazila	No Risk	Very High	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Satkania Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Chittagong	Sitakunda Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Comilla	Barura Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Comilla	Brahmanpara Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate		
Chittagong	Comilla	Burichang Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	
Chittagong	Comilla	Chandina Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard	

D:	D: 4 · 4	T. 11 (T)	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard Very Low No Risk Very Low Moderate Moderate No Hazard
Chittagong	Comilla	Chauddagram Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Daudkandi Upazila	Very High	No Hazard	Very Low	Not Applicable	Low	No Hazard
Chittagong	Comilla	Debidwar Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Homna Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Laksam Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Manoharganj Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Meghna Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Muradnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Nangalkot Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Titas Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Cox's Bazar	Chakoria Upazila	No Risk	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Cox's Bazar	Cox's Bazar Sadar Upazila	No Risk	No Risk	Low	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Kutubdia Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	No Risk	Very Low	Low	Not Applicable	Moderate	No Risk
Chittagong	Cox's Bazar	Pekua Upazila	No Risk	Very Low	Low	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Teknaf Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	Moderate
Chittagong	Cox's Bazar	Ukhia Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	Moderate
Chittagong	Feni	Chhagalnaiya Upazila	Moderate	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Daganbhuiyan Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	T. 1 / (D)		Risk Levels o	f Pucca House	ehold Structures t	o Multi-Hazaro	ds
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Feni	Feni Sadar Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Fulgazi Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Parshuram Upazila	Low	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Sonagazi Upazila	Very Low	Very Low	Very Low	Not Applicable	Moderate	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	No Risk	No Hazard	Low	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Lakshmichhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Mahalchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Manikchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Matiranga Upazila	No Risk	No Hazard	High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Panchhari Upazila	No Risk	No Hazard	Low	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Ramgarh Upazila	No Risk	No Hazard	High	Not Applicable	Moderate	No Hazard
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Roypur Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Begumganj Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Chatkhil Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Companiganj Upazila	Very Low	Low	No Hazard	Not Applicable	Moderate	No Risk
Chittagong	Noakhali	Hatiya Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Low
Chittagong	Noakhali	Kabirhat Upazila	Very Low	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Senbagh Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Sonaimuri Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

D: : :	D: 4 · 4	** *1 / / / / / / / / / / / / / / / / /		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ds
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Noakhali	Subarnachar Upazila	Very Low	High	Very Low	Not Applicable	Low	No Hazard
Chittagong	Noakhali	Noakhali Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Baghaichhari Upazila	No Risk	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Barkal Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Kawkhali Upazila	No Risk	No Hazard	Very High	Not Applicable	Low	No Hazard
Chittagong	Rangamati	Belai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Kaptai Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Jurai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Langadu Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Naniarchar Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Rajasthali Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Rangamati Sadar Upazila	No Risk	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Anowara Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	Very Low
Dhaka	Dhaka	Adabor Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Badda Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Bangshal Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Biman Bandar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Cantonment Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Chak Bazar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Darus Salam Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Demra Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhamrai Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhanmondi Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	T / (7)	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Dohar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Gendaria Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Gulshan Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Hazaribagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Jatrabari Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kafrul Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kadamtali Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kalabagan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kamrangir Char Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Khilgaon Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Khilkhet Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Keraniganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kotwali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Dhaka	Lalbagh Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Mirpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Mohammadpur Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Motijheel Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Nawabganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	New Market Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Pallabi Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Paltan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Ramna Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Rampura Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sabujbagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Savar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>		Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Shah Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shahbagh Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shyampur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sutrapur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Ind. Area Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttar Khan Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Alfadanga Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Bhanga Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Boalmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Char Bhadrasan Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Faridpur Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Madhukhali Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Nagarkanda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Sadarpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Saltha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliakair Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Dhaka	Gazipur	Kapasia Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Gazipur	Sreepur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Gopalganj	Gopalganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	T. 9 / 70	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Gopalganj	Kashiani Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kotalipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Muksudpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Tungipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Austagram Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Bhairab Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Hossainpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Itna Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Karimganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Katiadi Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Kuliar Char Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Mithamain Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Nikli Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Pakundia Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Tarail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Madaripur	Kalkini Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Madaripur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Rajoir Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Shib Char Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Daulatpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Ghior Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Harirampur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Manikganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	T. 1 /m		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Manikganj	Saturia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Shibalaya Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Singair Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Gazaria Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Lohajang Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Munshiganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Serajdikhan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Sreenagar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Tongibari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Araihazar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Sonargaon Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Bandar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Narayanganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Rupganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Belabo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Manohardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Palash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Roypura Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Shibpur Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Rajbari	Baliakandi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Goalanda Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Kalukhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Pangsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Rajbari Sadar	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>	V. 11 / (77)	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	No Hazard
		Upazila						
Dhaka	Shariatpur	Bhedarganj Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Damudya Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Gosairhat Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Naria Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Shariatpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Zanjira Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Basail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Bhuapur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Delduar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Dhanbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Ghatail Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Gopalpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Kalihati Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Madhupur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Mirzapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Nagarpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Sakhipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Dhaka	Tangail	Tangail Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Turag Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Bagerhat Sadar Upazila	Very Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Chitalmari Upazila	Very Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Fakirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Kachua Upazila	Very Low	No Risk	No Hazard	Not Applicable	Moderate	No Hazard

D: ::	D: 4 : 4	Y		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazard	s
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Bagerhat	Mollahat Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Rampal Upazila	Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Sarankhola Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Chuadanga	Alamdanga Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Chuadanga Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Damurhuda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Jiban Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Abhaynagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Bagherpara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Chaugachha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jhikargachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Keshabpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jessore Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Manirampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Sharsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Harinakundu Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kotchandpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Maheshpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Shailkupa Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	T / (T)		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Khulna	Batiaghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dacope Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Daulatpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dumuria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dighalia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khalishpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khan Jahan Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khulna Sadar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Koyra Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Paikgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Phultala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Rupsa Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Sonadanga Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Terokhada Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Bheramara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Daulatpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Khoksa Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kumarkhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kushtia Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Mirpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Magura Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Mohammadpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Shalikha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Sreepur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D	<b>D</b>	V 0 / 70		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Meherpur	Gangni Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Mujib Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Meherpur Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Kalia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Lohagara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Khulna	Narail	Narail Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Assasuni Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Debhata Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kalaroa Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Shyamnagar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Risk
Khulna	Satkhira	Tala Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Bakshiganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Dewanganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Islampur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Jamalpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Madarganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Melandaha Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Sarishabari Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Bhaluka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Dhobaura Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Fulbaria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Gaffargaon Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Gauripur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D:	D: 4 : 4	**		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Mymensingh	Mymensingh	Haluaghat Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Ishwarganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Mymensingh Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Muktagachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Nandail Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Phulpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Trishal Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Atpara Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Barhatta Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Durgapur Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Khaliajuri Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Kalmakanda Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Kendua Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Madan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Mohanganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Netrokona Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Purbadhala Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Jhenaigati Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Nakla Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Nalitabari Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Sherpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Sreebardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Adamdighi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Bogra Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	TI 9 / (7)		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Rajshahi	Bogra	Dhunat Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Dhupchanchia Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Gabtali Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Kahaloo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Nandigram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sariakandi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Shajahanpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sherpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Shibganj Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sonatola Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Kalai Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Khetlal Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Panchbibi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Atrai Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rajshahi	Naogaon	Manda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Niamatpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Patnitala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Porsha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Raninagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	** *1 / / / / / / / / / / / / / / / / /	Risk Levels of Pucca Household Structures to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rajshahi	Naogaon	Sapahar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Natore	Bagatipara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Natore	Baraigram Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Natore	Gurudaspur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard	
Rajshahi	Natore	Lalpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Natore	Natore Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard	
Rajshahi	Natore	Singra Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard	
Rajshahi	Chapai Nawabganj	Bholahat Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Chapai Nawabganj	Nachole Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Chapai Nawabganj	Shibganj Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Atgharia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Bera Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Bhangura Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Chatmohar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Faridpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Ishwardi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Santhia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Pabna	Sujanagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Rajshahi	Bagha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	

	Di i i i	T. 11 / (7)	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Rajshahi	Boalia Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Charghat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Durgapur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Godagari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Matihar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Mohanpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Paba Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Puthia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Rajpara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Shah Makhdum Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Tanore Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Belkuchi Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Chauhali Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kamarkhanda Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Kazipur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Royganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Shahjadpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Tarash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Birampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Birganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Biral Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Chirirbandar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D	D: 4 · 4	TI 11 / (7)		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ds
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Dinajpur	Fulbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Ghoraghat Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Kaharole Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Khansama Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Dinajpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Nawabganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Fulchhari Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Palashbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Sadullapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Saghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Bhurungamari Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Char Rajibpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Chilmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Kurigram Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Nageshwari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Rajarhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Raumari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	T. 1 / / / / / / / / / / / / / / / / / /	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Kurigram	Ulipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Patgram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Dimla Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Domar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Saidpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Atwari Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Boda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Debiganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Panchagarh Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Tentulia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Badarganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Gangachara Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Kaunia Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Mithapukur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Pirgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	T. 11 (70)		Risk Levels o	f Pucca Hous	ehold Structures t	o Multi-Hazaro	ls
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Rangpur	Taraganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Thakurgaon	Baliadangi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Haripur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rangpur	Thakurgaon	Ranisankail Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Sylhet	Habiganj	Ajmiriganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Bahubal Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Baniachong Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Chunarughat Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Lakhai Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Madhabpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Nabiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Barlekha Upazila	Moderate	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Juri Upazila	Low	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Kamalganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Kulaura Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Rajnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Sreemangal Upazila	Low	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Bishwambarpur Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Chhatak Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Dakshin Sunamganj	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

D	D: 4 : 4	** *1 / / / / / / / / / / / / / / / / /	Risk Levels of Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Sylhet	Sunamganj	Derai Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Dharampasha Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Dowarabazar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Jamalganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Sulla Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Sunamganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Tahirpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Balaganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Beani Bazar Upazila	Very High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Bishwanath Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Companiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Fenchuganj Upazila	Very High	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Golapganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Gowainghat Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Jaintiapur Upazila	High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Kanaighat Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Sylhet Sadar Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Zakiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

Table A.3: Risk levels of Semi-pucca household structures to multi-hazards at Upazila / Thana level

D::-:	D:-4-:-4	II		Risk Levels of S	emi-Pucca Hous	sehold Structures t	o Multi-Hazards	i
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Bamna Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Barguna Sadar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Betagi Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Patharghata Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barisal	Agailjhara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Babuganj Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Bakerganj Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Banari Para Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Gaurnadi Upazila	Moderate	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Hizla Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Barisal Sadar Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Mehendiganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Muladi Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Wazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Burhanuddin Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Char Fasson Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very High
Barisal	Bhola	Daulat Khan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Lalmohan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Manpura Upazila	No Risk	Very High	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Bhola	Tazumuddin Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 · 4	T / [D]	Risk Levels of Semi-Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Jhalokati	Kanthalia Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Nalchity Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Rajapur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Bauphal Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dashmina Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dumki Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Galachipa Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very High
Barisal	Patuakhali	Kala Para Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Moderate
Barisal	Patuakhali	Mirzaganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Bhandaria Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Kawkhali Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Mathbaria Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Pirojpur Sadar Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nesarabad Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Zianagar Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Alikadam Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Bandarban Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Lama Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Naikhongchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Rowangchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Bandarban	Ruma Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard

	51.11	**		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Bandarban	Thanchi Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Akhaura Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Bijoynagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Kasba Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Brahmanbaria	Sarail Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Faridganj Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Haim Char Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Hajiganj Upazila	High	No Hazard	Very Low	Not Applicable	Low	No Hazard
Chittagong	Chandpur	Kachua Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chandpur	Matlab Dakshin Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Shahrasti Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Bayejid Bostami Thana	No Risk	No Risk	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Banshkhali Upazila	No Risk	Low	High	Not Applicable	Moderate	No Risk
Chittagong	Chittagong	Bakalia Thana	No Risk	Very Low	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Boalkhali Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Chandanaish Upazila	No Risk	No Risk	Very Low	Not Applicable	Moderate	No Hazard

D	<b>D</b>	T. 21 / (T)		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	;
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Chittagong	Chandgaon Thana	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Chittagong Port Thana	No Risk	Low	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Double Mooring Thana	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Fatikchhari Upazila	No Risk	No Hazard	Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Halishahar Thana	No Risk	Very Low	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Hathazari Upazila	No Risk	Very Low	Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Kotwali Thana	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Khulshi Thana	No Risk	No Hazard	High	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Lohagara Upazila	No Risk	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Pahartali Thana	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Panchlaish Thana	No Risk	No Risk	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Patiya Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Patenga Thana	No Risk	Low	No Hazard	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Rangunia Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Raozan Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Sandwip Upazila	No Risk	Very High	Moderate	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Satkania Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Sitakunda Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Barura Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Brahmanpara Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Burichang Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Chandina Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Chauddagram Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

D:	D: 4 : 4	T / / / / / / / / / / / / / /		Risk Levels of S	emi-Pucca Hous	sehold Structures t	o Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Daudkandi Upazila	Very High	No Hazard	Very Low	Not Applicable	Low	No Hazard
Chittagong	Comilla	Debidwar Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Homna Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Laksam Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Manoharganj Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Meghna Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Muradnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Nangalkot Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Comilla	Titas Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Cox's Bazar	Chakoria Upazila	No Risk	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Cox's Bazar	Cox's Bazar Sadar Upazila	No Risk	No Risk	High	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Kutubdia Upazila	No Risk	Low	Very Low	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	No Risk	Very Low	Low	Not Applicable	Moderate	No Risk
Chittagong	Cox's Bazar	Pekua Upazila	No Risk	Very Low	Moderate	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	Very Low
Chittagong	Cox's Bazar	Teknaf Upazila	No Risk	No Hazard	High	Not Applicable	Moderate	Moderate
Chittagong	Cox's Bazar	Ukhia Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	Moderate
Chittagong	Feni	Chhagalnaiya Upazila	Moderate	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Daganbhuiyan Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Feni Sadar Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Fulgazi Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

D	<b>D</b>	T. 1 (T)		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Feni	Parshuram Upazila	Low	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Feni	Sonagazi Upazila	Very Low	Very Low	Very Low	Not Applicable	Moderate	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	No Risk	No Hazard	Low	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Lakshmichhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Mahalchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Manikchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Matiranga Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Panchhari Upazila	No Risk	No Hazard	High	Not Applicable	Moderate	No Hazard
Chittagong	Khagrachhari	Ramgarh Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Roypur Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Begumganj Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Chatkhil Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Companiganj Upazila	Very Low	Low	No Hazard	Not Applicable	Moderate	No Risk
Chittagong	Noakhali	Hatiya Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Low
Chittagong	Noakhali	Kabirhat Upazila	Very Low	Very Low	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Senbagh Upazila	High	No Risk	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Sonaimuri Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Chittagong	Noakhali	Subarnachar Upazila	Very Low	High	Very Low	Not Applicable	Low	No Hazard
Chittagong	Noakhali	Noakhali Sadar	Low	Very Low	Very Low	Not Applicable	Moderate	No Hazard

D: : :	D: / : /	T / // // // / / / / / / / / /		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Chittagong	Rangamati	Baghaichhari Upazila	No Risk	No Hazard	High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Barkal Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Kawkhali Upazila	No Risk	No Hazard	Very High	Not Applicable	Low	No Hazard
Chittagong	Rangamati	Belai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Kaptai Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Jurai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Langadu Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Naniarchar Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Rajasthali Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Rangamati	Rangamati Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Chittagong	Chittagong	Anowara Upazila	No Risk	Very Low	Very Low	Not Applicable	Moderate	Very Low
Dhaka	Dhaka	Adabor Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Badda Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Bangshal Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Biman Bandar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Cantonment Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Chak Bazar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Darus Salam Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Demra Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhamrai Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhanmondi Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dohar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Gendaria Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D:	TI / IDI		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	3
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Gulshan Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Hazaribagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Jatrabari Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kafrul Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kadamtali Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kalabagan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kamrangir Char Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Khilgaon Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Khilkhet Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Keraniganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Kotwali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Dhaka	Lalbagh Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Mirpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Mohammadpur Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Motijheel Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Nawabganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	New Market Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Pallabi Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Paltan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Ramna Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Rampura Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sabujbagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Savar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shah Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shahbagh Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	TI - 21 - / TDI		Risk Levels of Se	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Dhaka	Dhaka	Shyampur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sutrapur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Ind. Area Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttar Khan Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Alfadanga Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Bhanga Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Boalmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Char Bhadrasan Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Faridpur Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Madhukhali Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Nagarkanda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Sadarpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Saltha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliakair Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Dhaka	Gazipur	Kapasia Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Gazipur	Sreepur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Gopalganj	Gopalganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kashiani Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kotalipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	T / / / / / / / / / / / / / / /	Risk Levels of Semi-Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Gopalganj	Muksudpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Tungipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Austagram Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Bhairab Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Hossainpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Itna Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Karimganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Katiadi Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Kuliar Char Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Mithamain Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Nikli Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Pakundia Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Kishoreganj	Tarail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Madaripur	Kalkini Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Madaripur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Rajoir Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Shib Char Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Daulatpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Ghior Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Harirampur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Manikganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Saturia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Shibalaya Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	T / / / / / / / / / / / / / / /		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Manikganj	Singair Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Gazaria Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Lohajang Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Munshiganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Serajdikhan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Sreenagar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Tongibari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Araihazar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Sonargaon Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Bandar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Narayanganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Rupganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Belabo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Manohardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Palash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Roypura Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Narsingdi	Shibpur Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Rajbari	Baliakandi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Goalanda Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Kalukhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Pangsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Rajbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Bhedarganj Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard

D	Divi	T //D)		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	1
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Shariatpur	Damudya Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Gosairhat Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Naria Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Shariatpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Zanjira Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Basail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Bhuapur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Delduar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Dhanbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Ghatail Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Gopalpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Kalihati Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Madhupur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Dhaka	Tangail	Mirzapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Nagarpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Sakhipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Dhaka	Tangail	Tangail Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Turag Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Bagerhat Sadar Upazila	Very Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Chitalmari Upazila	Very Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Fakirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Kachua Upazila	Very Low	No Risk	No Hazard	Not Applicable	Low	No Hazard
Khulna	Bagerhat	Mollahat Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	Very Low

D	D: 4 : 4	T / //D)		Risk Levels of S	emi-Pucca Hous	sehold Structures t	o Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Rampal Upazila	Low	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Sarankhola Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Chuadanga	Alamdanga Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Chuadanga Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Damurhuda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Jiban Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Abhaynagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Bagherpara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Chaugachha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jhikargachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Keshabpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jessore Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Manirampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Sharsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Harinakundu Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kotchandpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Maheshpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Shailkupa Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Batiaghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dacope Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Daulatpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dumuria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	TI / DI		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	1
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Khulna	Dighalia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khalishpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khan Jahan Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khulna Sadar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Koyra Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Paikgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Phultala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Rupsa Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Sonadanga Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Terokhada Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Bheramara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Daulatpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Khoksa Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kumarkhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kushtia Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Mirpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Magura Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Mohammadpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Shalikha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Sreepur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Khulna	Meherpur	Gangni Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Mujib Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Meherpur Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

<b>D.</b>	<b>D</b>	T	Risk Levels of Semi-Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Narail	Kalia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Lohagara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Narail Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Assasuni Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Debhata Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kalaroa Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Shyamnagar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Risk
Khulna	Satkhira	Tala Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Bakshiganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Dewanganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Islampur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Jamalpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Madarganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Melandaha Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Jamalpur	Sarishabari Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Bhaluka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Dhobaura Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Fulbaria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Gaffargaon Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Gauripur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Haluaghat Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Ishwarganj Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Mymensingh Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 : 4	II	Risk Levels of Semi-Pucca Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Mymensingh	Mymensingh	Muktagachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Nandail Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Phulpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Mymensingh	Trishal Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Atpara Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Barhatta Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Durgapur Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Khaliajuri Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Kalmakanda Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Kendua Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Madan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Mohanganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Netrokona Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Netrakona	Purbadhala Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Jhenaigati Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Nakla Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Nalitabari Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Sherpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Mymensingh	Sherpur	Sreebardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Adamdighi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Bogra Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Dhunat Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Dhupchanchia Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Gabtali Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D:	D: 4 : 4	II		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Bogra	Kahaloo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Nandigram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sariakandi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Shajahanpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sherpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Shibganj Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Bogra	Sonatola Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Kalai Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Khetlal Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Joypurhat	Panchbibi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Atrai Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rajshahi	Naogaon	Manda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Niamatpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Patnitala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Porsha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Raninagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Naogaon	Sapahar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Bagatipara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Baraigram Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 · 4	T / / / / / / / / / / / / / / / /		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Natore	Gurudaspur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Natore	Lalpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Natore Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rajshahi	Natore	Singra Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Chapai Nawabganj	Bholahat Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Nachole Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Shibganj Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Atgharia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bera Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bhangura Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Chatmohar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Faridpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Ishwardi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Santhia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Sujanagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Bagha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Boalia Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Charghat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Durgapur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T. 21 / (70)		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	,
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Rajshahi	Godagari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Matihar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Mohanpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Paba Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Puthia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Rajpara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Shah Makhdum Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Tanore Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Belkuchi Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Chauhali Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kamarkhanda Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Kazipur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Royganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Shahjadpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Tarash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Birampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Birganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Biral Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Chirirbandar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Fulbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Ghoraghat Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D	D: 4 : 4	T / / / / / / / / / / / / / /		Risk Levels of Se	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Dinajpur	Kaharole Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Khansama Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Dinajpur	Dinajpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Nawabganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Fulchhari Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Palashbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Sadullapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Saghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Bhurungamari Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Char Rajibpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Chilmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Kurigram Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Nageshwari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Rajarhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Raumari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Kurigram	Ulipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard

D: : :	D: 4 · 4	T / TD		Risk Levels of Se	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Lalmonirhat	Patgram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Dimla Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Domar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Nilphamari	Saidpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Atwari Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Boda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Debiganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Panchagarh Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Panchagarh	Tentulia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Badarganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Gangachara Upazila	High	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Kaunia Upazila	Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Mithapukur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Pirgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Rangpur	Taraganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Moderate	No Hazard
Rangpur	Thakurgaon	Baliadangi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Haripur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 1 1	T		Risk Levels of S	emi-Pucca Hous	sehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Rangpur	Thakurgaon	Ranisankail Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Low	No Hazard
Sylhet	Habiganj	Ajmiriganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Bahubal Upazila	High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Baniachong Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Chunarughat Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Lakhai Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Madhabpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Habiganj	Nabiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Barlekha Upazila	Moderate	No Hazard	Very High	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Juri Upazila	Low	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Kamalganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Kulaura Upazila	High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Rajnagar Upazila	Very High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Maulvibazar	Sreemangal Upazila	Low	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Bishwambarpur Upazila	High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Chhatak Upazila	Very High	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Dakshin Sunamganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	
Sylhet	Sunamganj	Derai Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Dharampasha Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard

D:	D: 4 : 4	II		Risk Levels of S	emi-Pucca Hous	ehold Structures t	to Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Sylhet	Sunamganj	Dowarabazar	Very High	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
G 11		Upazila	X7 XY 1	N 11 1	T	NT / A 12 11	N/ 1	NY 17 1
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Jamalganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Sulla Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Sunamganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sunamganj	Tahirpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Balaganj Upazila	Very High	No Hazard	Moderate	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Beani Bazar Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Bishwanath Upazila	High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Companiganj Upazila	Very High	No Hazard	Low	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Fenchuganj Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Golapganj Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Gowainghat Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Jaintiapur Upazila	High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Kanaighat Upazila	Very High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Sylhet Sadar Upazila	High	No Hazard	High	Not Applicable	Moderate	No Hazard
Sylhet	Sylhet	Zakiganj Upazila	Very High	No Hazard	Low	Not Applicable	Moderate	No Hazard

Table A.4: Risk levels of Kutcha household structures to multi-hazards at Upazila / Thana level

D	D' 4 ' 4	TI / TDI		Risk Levels of	Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Bamna Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Barguna Sadar Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Betagi Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Patharghata Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barisal	Agailjhara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Babuganj Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Bakerganj Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Banari Para Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Gaurnadi Upazila	Moderate	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Hizla Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Barisal Sadar Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Mehendiganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Muladi Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Wazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Burhanuddin Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Char Fasson Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very High
Barisal	Bhola	Daulat Khan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Lalmohan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Manpura Upazila	No Risk	Very High	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Bhola	Tazumuddin Upazila	No Risk	High	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 · 4	TI / [D]		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Jhalokati	Kanthalia Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Nalchity Upazila	High	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Rajapur Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Bauphal Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dashmina Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dumki Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Galachipa Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Very High
Barisal	Patuakhali	Kala Para Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Low
Barisal	Patuakhali	Mirzaganj Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Bhandaria Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Kawkhali Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Mathbaria Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nazirpur Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Pirojpur Sadar Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nesarabad Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Zianagar Upazila	No Risk	High	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Alikadam Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Bandarban Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Lama Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Naikhongchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Rowangchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Ruma Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard

D	Di i i i	T		Risk Levels of	Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Chittagong	Bandarban	Thanchi Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Akhaura Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Bijoynagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Kasba Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Sarail Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Faridganj Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Haim Char Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Hajiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Kachua Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Matlab Dakshin Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Shahrasti Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Bayejid Bostami Thana	No Risk	Very Low	High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Banshkhali Upazila	No Risk	Moderate	High	Not Applicable	Very Low	No Risk
Chittagong	Chittagong	Bakalia Thana	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Boalkhali Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Chandanaish Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard

D: : :	D: / · /	TI 'I. / TI		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Chittagong	Chandgaon Thana	No Risk	Moderate	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Chittagong Port Thana	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Double Mooring Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Fatikchhari Upazila	No Risk	No Hazard	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Halishahar Thana	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Hathazari Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Kotwali Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Khulshi Thana	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Lohagara Upazila	No Risk	No Hazard	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Moderate	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Pahartali Thana	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Panchlaish Thana	No Risk	Very Low	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Patiya Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Patenga Thana	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Rangunia Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Raozan Upazila	No Risk	Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Sandwip Upazila	No Risk	Very High	High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Satkania Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Sitakunda Upazila	No Risk	Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Barura Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Brahmanpara Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Burichang Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Chandina Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Chauddagram Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	T / // // // / / / / / / / / /		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Daudkandi Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Debidwar Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Homna Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Laksam Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Manoharganj Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Meghna Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Muradnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Nangalkot Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Titas Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Cox's Bazar	Chakoria Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Cox's Bazar	Cox's Bazar Sadar Upazila	No Risk	Very Low	Very High	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Kutubdia Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	No Risk	Very Low	Moderate	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Pekua Upazila	No Risk	Low	Low	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Teknaf Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Moderate
Chittagong	Cox's Bazar	Ukhia Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Low
Chittagong	Feni	Chhagalnaiya Upazila	Moderate	No Risk	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Daganbhuiyan Upazila	Very High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Feni Sadar Upazila	High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Fulgazi Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard

	<b>5</b>	T		Risk Levels of	Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Feni	Parshuram Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Sonagazi Upazila	Very Low	Moderate	Very Low	Not Applicable	Very Low	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	No Risk	No Hazard	High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Lakshmichhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Mahalchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Manikchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Matiranga Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Panchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Ramgarh Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Roypur Upazila	Very Low	Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Begumganj Upazila	High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Chatkhil Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Companiganj Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Risk
Chittagong	Noakhali	Hatiya Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Moderate
Chittagong	Noakhali	Kabirhat Upazila	Very Low	Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Senbagh Upazila	Very High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Sonaimuri Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Subarnachar Upazila	Very Low	High	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Noakhali Sadar	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T / / / / / / / / / / / / / / / / /		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Chittagong	Rangamati	Baghaichhari Upazila	No Risk	No Hazard	High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Barkal Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Kawkhali Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Belai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Kaptai Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Jurai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Langadu Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Naniarchar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Rajasthali Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Rangamati Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Anowara Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	Very Low
Dhaka	Dhaka	Adabor Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Badda Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Bangshal Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Biman Bandar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Cantonment Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Chak Bazar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Darus Salam Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Demra Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhamrai Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dhanmondi Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dohar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Gendaria Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	TI / IDI	Risk Levels of Kutcha Household Structures to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Dhaka	Dhaka	Gulshan Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Hazaribagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Jatrabari Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kafrul Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kadamtali Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kalabagan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kamrangir Char Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Khilgaon Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Khilkhet Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Keraniganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kotwali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Lalbagh Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Mirpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Mohammadpur Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Motijheel Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Nawabganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	New Market Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Pallabi Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Paltan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Ramna Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Rampura Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Sabujbagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Savar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Shah Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Shahbagh Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	

D: ::	D: / · /	TI - 1 / m		Risk Levels of	Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Shyampur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sutrapur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Ind. Area Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttar Khan Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Alfadanga Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Bhanga Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Boalmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Char Bhadrasan Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Faridpur Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Madhukhali Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Nagarkanda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Sadarpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Saltha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliakair Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kapasia Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Sreepur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Gopalganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kashiani Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kotalipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D:	T. 21 / 701	Risk Levels of Kutcha Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Gopalganj	Muksudpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Tungipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Austagram Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Bhairab Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Hossainpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Itna Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Karimganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Katiadi Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Kuliar Char Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Mithamain Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Nikli Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Pakundia Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Tarail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Kalkini Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Madaripur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Rajoir Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Shib Char Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Daulatpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Ghior Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Harirampur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Manikganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Saturia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Shibalaya Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	strict Upazila / Thana		Risk Levels of	Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazna / I nana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Manikganj	Singair Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Gazaria Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Lohajang Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Munshiganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Serajdikhan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Sreenagar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Tongibari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Araihazar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Sonargaon Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Bandar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Narayanganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Rupganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Belabo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Manohardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Palash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Roypura Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Shibpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Baliakandi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Goalanda Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Kalukhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Pangsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Rajbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Bhedarganj Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 · 4	TI 'I / TI		Risk Levels of	Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Shariatpur	Damudya Upazila	Very High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Gosairhat Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Naria Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Shariatpur Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Zanjira Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Basail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Bhuapur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Delduar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Dhanbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Ghatail Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Gopalpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Kalihati Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Madhupur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Mirzapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Nagarpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Sakhipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Tangail Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Turag Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Bagerhat Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Chitalmari Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Fakirhat Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Kachua Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mollahat Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	Very Low

51.1.1	20.00	T / (77)		Risk Levels of	Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Rampal Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Sarankhola Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Chuadanga	Alamdanga Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Chuadanga Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Damurhuda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Jiban Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Abhaynagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Bagherpara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Chaugachha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jhikargachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Keshabpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jessore Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Manirampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Sharsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Harinakundu Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kotchandpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Maheshpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Shailkupa Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Batiaghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dacope Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Daulatpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dumuria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: / : /	TI / DI		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Khulna	Dighalia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khalishpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khan Jahan Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khulna Sadar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Koyra Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Paikgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Phultala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Rupsa Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Sonadanga Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Terokhada Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Bheramara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Daulatpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Khoksa Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kumarkhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kushtia Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Mirpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Magura Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Mohammadpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Shalikha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Sreepur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Gangni Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Mujib Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Meherpur Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: / : /	T / / / / / / / / / / / / / / /		Risk Levels of	Kutcha Househ	old Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Narail	Kalia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Lohagara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Narail Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Assasuni Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Debhata Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kalaroa Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Shyamnagar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Satkhira	Tala Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Bakshiganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Dewanganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Islampur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Jamalpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Madarganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Melandaha Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Sarishabari Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Bhaluka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Dhobaura Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Fulbaria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Gaffargaon Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Gauripur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Haluaghat Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Ishwarganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Mymensingh Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T / / / / / / / / / / / / / / / / /		Risk Levels of	Kutcha Househ	old Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Mymensingh	Mymensingh	Muktagachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Nandail Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Phulpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Trishal Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Atpara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Barhatta Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Durgapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Khaliajuri Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Kalmakanda Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Kendua Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Madan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Mohanganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Netrokona Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Purbadhala Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Jhenaigati Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Nakla Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Nalitabari Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Sherpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Sreebardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Adamdighi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Bogra Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Dhunat Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Dhupchanchia Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Gabtali Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 · 4	T1 21 . / (D)		Risk Levels of	Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Bogra	Kahaloo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Nandigram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sariakandi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Shajahanpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sherpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Shibganj Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sonatola Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Kalai Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Khetlal Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Panchbibi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Atrai Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Manda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Niamatpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Patnitala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Porsha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Raninagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Sapahar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Bagatipara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Baraigram Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 · 4	T / / / / / / / / / / / / / / / /	Risk Levels of Kutcha Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Natore	Gurudaspur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Lalpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Natore Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Singra Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Bholahat Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Nachole Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Shibganj Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Atgharia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bera Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bhangura Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Chatmohar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Faridpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Ishwardi Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Santhia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Sujanagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Bagha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Boalia Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Charghat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Durgapur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	TI 'I. / III		Risk Levels of	f Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Rajshahi	Godagari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Matihar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Mohanpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Paba Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Puthia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Rajpara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Shah Makhdum Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Tanore Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Belkuchi Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Chauhali Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kamarkhanda Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kazipur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Royganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Shahjadpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Tarash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Birampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Birganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Biral Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Chirirbandar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Fulbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Ghoraghat Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

		** ** / (T)		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami No Hazard
Rangpur	Dinajpur	Kaharole Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Khansama Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Dinajpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Nawabganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Fulchhari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Palashbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Sadullapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Saghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Bhurungamari Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Char Rajibpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Chilmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Kurigram Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Nageshwari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Rajarhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Raumari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Ulipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	T1 / / / / / / / / / / / / / /		Risk Levels of	Kutcha Househ	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Patgram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Dimla Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Domar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Saidpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Atwari Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Boda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Debiganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Panchagarh Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Tentulia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Badarganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Gangachara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Kaunia Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Mithapukur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Pirgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Taraganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Baliadangi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Haripur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 : 4	TT *1. //IDI.		Risk Levels of	f Kutcha Housel	nold Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Ranisankail Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Ajmiriganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Bahubal Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Baniachong Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Chunarughat Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Lakhai Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Madhabpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Nabiganj Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Barlekha Upazila	Moderate	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Juri Upazila	Low	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Kamalganj Upazila	Moderate	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Kulaura Upazila	High	No Hazard	Moderate	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Rajnagar Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Sreemangal Upazila	Low	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Bishwambarpur Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Chhatak Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Dakshin Sunamganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Derai Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Dharampasha Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard

D	D: 4 · 4	II		Risk Levels of	Kutcha Househ	old Structures to	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Sylhet	Sunamganj	Dowarabazar	Very High	No Hazard	High	Not Applicable	Very Low	No Hazard
		Upazila						
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Jamalganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Sulla Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Sunamganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Tahirpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Balaganj Upazila	Very High	No Hazard	High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Beani Bazar Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Bishwanath Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Companiganj Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Fenchuganj Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Golapganj Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Gowainghat Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Jaintiapur Upazila	High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Kanaighat Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Sylhet Sadar Upazila	High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Zakiganj Upazila	Very High	No Hazard	Moderate	Not Applicable	Very Low	No Hazard

Table A.5: Risk levels of Jhupri household structures to multi-hazards at Upazila / Thana level

D	D: 4 : 4	T. 1 / (7)		Risk Levels	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood No Risk No Risk No Risk No Risk Low Moderate No Risk Very L Very High Low Moderate Low	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Bamna Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Barguna Sadar Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barguna	Betagi Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barguna	Patharghata Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Barisal	Agailjhara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Babuganj Upazila	Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Bakerganj Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Banari Para Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Gaurnadi Upazila	Moderate	No Risk	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Hizla Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Barisal Sadar Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Mehendiganj Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Muladi Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Barisal	Wazirpur Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Burhanuddin Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Char Fasson Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	High
Barisal	Bhola	Daulat Khan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Lalmohan Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Bhola	Manpura Upazila	No Risk	Very High	No Hazard	Not Applicable	Very Low	Very Low
Barisal	Bhola	Tazumuddin Upazila	No Risk	High	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 : 4	TI / TDI		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Kanthalia Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Nalchity Upazila	High	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Jhalokati	Rajapur Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Bauphal Upazila	Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dashmina Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Dumki Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Galachipa Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Very High
Barisal	Patuakhali	Kala Para Upazila	No Risk	Moderate	No Hazard	Not Applicable	Very Low	Low
Barisal	Patuakhali	Mirzaganj Upazila	Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Bhandaria Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Kawkhali Upazila	Moderate	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Mathbaria Upazila	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nazirpur Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Pirojpur Sadar Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Nesarabad Upazila	High	Low	No Hazard	Not Applicable	Very Low	No Hazard
Barisal	Pirojpur	Zianagar Upazila	No Risk	High	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Alikadam Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Bandarban Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Lama Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Naikhongchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Rowangchhari Upazila	No Risk	No Hazard	No Risk	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T / (D)		Risk Levels	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Bandarban	Ruma Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Bandarban	Thanchi Upazila	No Risk	No Hazard	No Risk	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Akhaura Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Bijoynagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Kasba Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Brahmanbaria	Sarail Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Faridganj Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Haim Char Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Hajiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Kachua Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Matlab Dakshin Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chandpur	Shahrasti Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Bayejid Bostami Thana	No Risk	Very Low	High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Banshkhali Upazila	No Risk	Moderate	High	Not Applicable	Very Low	No Risk
Chittagong	Chittagong	Bakalia Thana	No Risk	Very Low	N/A	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Boalkhali Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	No Hazard

<b>D.</b>	<b>D</b>	T / / / / / / / / / / / / / / / / /		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Chittagong	Chandanaish Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Chandgaon Thana	No Risk	Moderate	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Chittagong Port Thana	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Double Mooring Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Fatikchhari Upazila	No Risk	No Hazard	Moderate	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Halishahar Thana	No Risk	Low	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Hathazari Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Kotwali Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Khulshi Thana	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Lohagara Upazila	No Risk	No Hazard	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Moderate	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Pahartali Thana	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Panchlaish Thana	No Risk	Very Low	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Patiya Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Patenga Thana	No Risk	Moderate	No Hazard	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Rangunia Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Raozan Upazila	No Risk	Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Sandwip Upazila	No Risk	Very High	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Satkania Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Sitakunda Upazila	No Risk	Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Barura Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Brahmanpara Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Burichang Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Chandina Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard

D:	D: 4 · 4	TI 'I. / TI		Risk Levels o	of Jhupri Housel	old Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Comilla	Chauddagram Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Daudkandi Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Debidwar Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Homna Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Laksam Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Manoharganj Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Meghna Upazila	Very High	No Hazard	No Risk	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Muradnagar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Nangalkot Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Comilla	Titas Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Cox's Bazar	Chakoria Upazila	No Risk	Very Low	Low	Not Applicable	Very Low	No Hazard
Chittagong	Cox's Bazar	Cox's Bazar Sadar Upazila	No Risk	Very Low	Very High	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Kutubdia Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	No Risk	Very Low	Moderate	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Pekua Upazila	No Risk	Low	Moderate	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Very Low
Chittagong	Cox's Bazar	Teknaf Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Moderate
Chittagong	Cox's Bazar	Ukhia Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	Low
Chittagong	Feni	Chhagalnaiya Upazila	Moderate	No Risk	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Daganbhuiyan	Very High	Very Low	Very Low	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T / (D)		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Chittagong	Feni	Feni Sadar Upazila	High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Fulgazi Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Parshuram Upazila	Low	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Feni	Sonagazi Upazila	Very Low	Moderate	Very Low	Not Applicable	Very Low	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	No Risk	No Hazard	High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Lakshmichhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Mahalchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Manikchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Matiranga Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Panchhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Khagrachhari	Ramgarh Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Roypur Upazila	Very Low	Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Begumganj Upazila	High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Chatkhil Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Companiganj Upazila	Very Low	Moderate	No Hazard	Not Applicable	Very Low	No Risk
Chittagong	Noakhali	Hatiya Upazila	No Risk	Moderate	Very Low	Not Applicable	Very Low	Moderate
Chittagong	Noakhali	Kabirhat Upazila	Very Low	Low	Very Low	Not Applicable	Very Low	No Hazard

D: : :	D: / : /	T / / [D]		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Noakhali	Senbagh Upazila	Very High	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Sonaimuri Upazila	High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Subarnachar Upazila	Very Low	High	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Noakhali	Noakhali Sadar Upazila	Low	Very Low	Very Low	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Baghaichhari Upazila	No Risk	No Hazard	High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Barkal Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Kawkhali Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Belai Chhari Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Kaptai Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Jurai Chhari Upazila	No Risk	No Hazard	No Risk	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Langadu Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Naniarchar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Rajasthali Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Rangamati	Rangamati Sadar Upazila	No Risk	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Chittagong	Chittagong	Anowara Upazila	No Risk	Very Low	Very Low	Not Applicable	Very Low	Very Low
Dhaka	Dhaka	Adabor Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Badda Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Bangshal Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Biman Bandar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Cantonment Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Chak Bazar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Darus Salam Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: / · /	T1 - 21 - / (D)	Risk Levels of Jhupri Household Structures to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Dhaka	Dhaka	Demra Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Dhamrai Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Dhanmondi Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Dohar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Gendaria Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Gulshan Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Hazaribagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Jatrabari Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kafrul Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kadamtali Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kalabagan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kamrangir Char Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Khilgaon Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Khilkhet Thana	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Keraniganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Kotwali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Lalbagh Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Mirpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Mohammadpur Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Motijheel Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Nawabganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	New Market Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Pallabi Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Paltan Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	
Dhaka	Dhaka	Ramna Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard	

D	<b>D</b> : 4 : 4	T / / / / / / / / / / / / / / /		Risk Levels of	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Rampura Thana	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sabujbagh Thana	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Savar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shah Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shahbagh Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Shyampur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Sutrapur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Tejgaon Ind. Area Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttar Khan Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Alfadanga Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Bhanga Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Boalmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Char Bhadrasan Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Faridpur Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Madhukhali Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Nagarkanda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Sadarpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Faridpur	Saltha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliakair Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Kaliganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 : 4	TI 'I. / TI		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Gazipur	Kapasia Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gazipur	Sreepur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Gopalganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kashiani Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Kotalipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Muksudpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Gopalganj	Tungipara Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Austagram Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Bhairab Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Hossainpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Itna Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Karimganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Katiadi Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Kuliar Char Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Mithamain Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Nikli Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Pakundia Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Kishoreganj	Tarail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Kalkini Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Madaripur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Rajoir Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Madaripur	Shib Char Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Daulatpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	TI 'I. / TI	Risk Levels of Jhupri Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Manikganj	Ghior Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Harirampur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Manikganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Saturia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Shibalaya Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Manikganj	Singair Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Gazaria Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Lohajang Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Munshiganj Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Serajdikhan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Sreenagar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Munshiganj	Tongibari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Araihazar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Sonargaon Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Bandar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Narayanganj Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narayanganj	Rupganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Belabo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Manohardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Palash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Roypura Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Narsingdi	Shibpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Baliakandi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D	T / (50)		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Rajbari	Goalanda Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Kalukhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Pangsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Rajbari	Rajbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Bhedarganj Upazila	High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Damudya Upazila	Very High	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Gosairhat Upazila	Moderate	Low	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Naria Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Shariatpur Sadar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Shariatpur	Zanjira Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Basail Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Bhuapur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Delduar Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Dhanbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Ghatail Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Gopalpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Kalihati Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Madhupur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Mirzapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Nagarpur Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Sakhipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Tangail	Tangail Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Turag Thana	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Dhaka	Dhaka	Uttara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Bagerhat Sadar	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T / (70)		Risk Levels o	of Jhupri Housel	hold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Khulna	Bagerhat	Chitalmari Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Fakirhat Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Kachua Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mollahat Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Rampal Upazila	Moderate	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Bagerhat	Sarankhola Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Chuadanga	Alamdanga Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Chuadanga Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Damurhuda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Chuadanga	Jiban Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Abhaynagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Bagherpara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Chaugachha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jhikargachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Keshabpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Jessore Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Manirampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jessore	Sharsha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Harinakundu Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D: : :	D: 4 : 4	TI / / / / / / / / / / / / / /		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Jhenaidah	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Kotchandpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Maheshpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Jhenaidah	Shailkupa Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Batiaghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dacope Upazila	Very Low	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Daulatpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dumuria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Dighalia Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khalishpur Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khan Jahan Ali Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Khulna Sadar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Koyra Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Paikgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Phultala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Rupsa Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Sonadanga Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Khulna	Terokhada Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Bheramara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Daulatpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Khoksa Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kumarkhali Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Kushtia Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Kushtia	Mirpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Magura Sadar	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: / : /	TI 'I. / IDI.		Risk Levels o	f Jhupri Housel	hold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami  No Hazard  No Hazard
		Upazila						
Khulna	Magura	Mohammadpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Shalikha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Magura	Sreepur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Gangni Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Mujib Nagar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Meherpur	Meherpur Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Kalia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Lohagara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Narail	Narail Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Assasuni Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Debhata Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kalaroa Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Kaliganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Khulna	Satkhira	Shyamnagar Upazila	No Risk	Very Low	No Hazard	Not Applicable	Very Low	Very Low
Khulna	Satkhira	Tala Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Bakshiganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Dewanganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Islampur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Jamalpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Madarganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Jamalpur	Melandaha Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	<b>D</b>	T. 9 / 70		Risk Levels o	f Jhupri Househ	old Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Mymensingh	Jamalpur	Sarishabari Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Bhaluka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Dhobaura Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Fulbaria Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Gaffargaon Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Gauripur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Haluaghat Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Ishwarganj Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Mymensingh Sadar Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Muktagachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Nandail Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Phulpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Mymensingh	Trishal Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Atpara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Barhatta Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Durgapur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Khaliajuri Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Kalmakanda Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Kendua Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Madan Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Mohanganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Netrokona Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Netrakona	Purbadhala Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Jhenaigati Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Nakla Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 : 4	TI / TDL		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Mymensingh	Sherpur	Nalitabari Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Sherpur Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Mymensingh	Sherpur	Sreebardi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Adamdighi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Bogra Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Dhunat Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Dhupchanchia Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Gabtali Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Kahaloo Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Nandigram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sariakandi Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Shajahanpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sherpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Shibganj Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Bogra	Sonatola Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Kalai Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Khetlal Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Joypurhat	Panchbibi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Atrai Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Manda Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D:	D: 4 · 4	T1 - 1 - / (D)		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Niamatpur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Patnitala Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Porsha Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Raninagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Naogaon	Sapahar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Bagatipara Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Baraigram Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Gurudaspur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Lalpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Natore Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Natore	Singra Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Bholahat Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Nachole Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Chapai Nawabganj	Shibganj Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Atgharia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bera Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Bhangura Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Chatmohar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Faridpur Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: / · /	T / / / / / / / / / / / / / / /		Risk Levels o	f Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Pabna	Ishwardi Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Santhia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Pabna	Sujanagar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Bagha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Boalia Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Charghat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Durgapur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Godagari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Matihar Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Mohanpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Paba Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Puthia Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Rajpara Thana	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Shah Makhdum Thana	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Rajshahi	Tanore Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Belkuchi Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Chauhali Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kamarkhanda Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Kazipur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Royganj Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Shahjadpur Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rajshahi	Sirajganj	Tarash Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D	TI 11 / (T)	Risk Levels of Jhupri Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	No Hazard
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Birampur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Birganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Biral Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Chirirbandar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Fulbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Ghoraghat Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Kaharole Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Khansama Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Dinajpur Sadar Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Nawabganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Fulchhari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Palashbari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Sadullapur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Saghata Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Bhurungamari Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Char Rajibpur Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	TI 'I. / TI		Risk Levels o	of Jhupri Housel	hold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Kurigram	Chilmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Kurigram Sadar Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Nageshwari Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Rajarhat Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Raumari Upazila	Very High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Kurigram	Ulipur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Lalmonirhat	Patgram Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Dimla Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Domar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Nilphamari	Saidpur Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Atwari Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Boda Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Debiganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Panchagarh Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Panchagarh	Tentulia Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard

D	D: 4 · 4	T / / [D]		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rangpur	Rangpur	Badarganj Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Gangachara Upazila	High	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Kaunia Upazila	Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Mithapukur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Pirgachha Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Rangpur	Taraganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Baliadangi Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Haripur Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Ranisankail Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	No Risk	No Hazard	No Hazard	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Ajmiriganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Bahubal Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Baniachong Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Chunarughat Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Lakhai Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Madhabpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Habiganj	Nabiganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Barlekha Upazila	Moderate	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Juri Upazila	Low	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Kamalganj Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard

D	D: 4 : 4	TI 'I. / TI		Risk Levels o	of Jhupri Housel	nold Structures to I	Multi-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Sylhet	Maulvibazar	Kulaura Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Rajnagar Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Maulvibazar	Sreemangal Upazila	Low	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Bishwambarpur Upazila	High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Chhatak Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Dakshin Sunamganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Derai Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Dharampasha Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Dowarabazar Upazila	Very High	No Hazard	High	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	No Hazard	Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Jamalganj Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Sulla Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Sunamganj Sadar Upazila	Very High	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sunamganj	Tahirpur Upazila	Moderate	No Hazard	Very Low	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Balaganj Upazila	Very High	No Hazard	Moderate	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Beani Bazar Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Bishwanath Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Companiganj Upazila	Very High	No Hazard	Moderate	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Fenchuganj Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard

District	D:-4-:-4	Unarila / Thans	Risk Levels of Jhupri Household Structures to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Sylhet	Sylhet	Golapganj Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Gowainghat Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Jaintiapur Upazila	High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Kanaighat Upazila	Very High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Sylhet Sadar Upazila	High	No Hazard	Very High	Not Applicable	Very Low	No Hazard
Sylhet	Sylhet	Zakiganj Upazila	Very High	No Hazard	High	Not Applicable	Very Low	No Hazard

Table A.6: Risk levels of Livelihood (Agriculture) to multi-hazards at Upazila / Thana level

Division	District	Upazila / Thana	Risk Levels of Livelihood (Agriculture) to Multi-Hazards					
DIVISION	District	Opazna / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Amtali Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Very Low
Barisal	Barguna	Bamna Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barguna	Barguna Sadar Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Very Low
Barisal	Barguna	Betagi Upazila	Moderate	High	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Imarila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Barguna	Patharghata Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Very Low
Barisal	Barisal	Agailjhara Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Babuganj Upazila	Moderate	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Bakerganj Upazila	High	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Banari Para Upazila	High	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Gaurnadi Upazila	Moderate	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Hizla Upazila	Moderate	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Barisal Sadar Upazila	Moderate	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Mehendiganj Upazila	Moderate	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Muladi Upazila	Moderate	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Barisal	Wazirpur Upazila	High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Bhola Sadar Upazila	Very Low	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Burhanuddin Upazila	Very Low	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Char Fasson Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Moderate
Barisal	Bhola	Daulat Khan Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Lalmohan Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Manpura Upazila	No Risk	Very High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Bhola	Tazumuddin Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Jhalokati	Jhalokati Sadar Upazila	High	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Jhalokati	Kanthalia Upazila	Very Low	High	Not Applicable	Very High	Not Applicable	Not Applicable

D:-:-:-	D: -4: -4	TI		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Barisal	Jhalokati	Nalchity Upazila	High	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Jhalokati	Rajapur Upazila	High	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Patuakhali	Bauphal Upazila	Low	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Patuakhali	Dashmina Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Patuakhali	Dumki Upazila	High	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Patuakhali	Galachipa Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Very High
Barisal	Patuakhali	Kala Para Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Low
Barisal	Patuakhali	Mirzaganj Upazila	Moderate	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Patuakhali	Patuakhali Sadar Upazila	Very Low	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Bhandaria Upazila	Very Low	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Kawkhali Upazila	High	High	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Mathbaria Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Nazirpur Upazila	High	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Pirojpur Sadar Upazila	Moderate	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Nesarabad Upazila	High	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Barisal	Pirojpur	Zianagar Upazila	No Risk	Very High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Bandarban	Alikadam Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Bandarban	Bandarban Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Bandarban	Lama Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Bandarban	Naikhongchhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Bandarban	Rowangchhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Bandarban	Ruma Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unorile / Thore		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Bandarban	Thanchi Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Brahmanbaria	Akhaura Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Banchharampur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Bijoynagar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Brahmanbaria Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Ashuganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Kasba Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Nabinagar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Nasirnagar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Brahmanbaria	Sarail Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chandpur	Chandpur Sadar Upazila	Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chandpur	Faridganj Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chandpur	Haim Char Upazila	Low	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chandpur	Hajiganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chandpur	Kachua Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chandpur	Matlab Dakshin Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chandpur	Matlab Uttar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chandpur	Shahrasti Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Anowara Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Chittagong	Bayejid Bostami Thana	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Banshkhali Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Very Low

Direisian	District	Unarila / Thans		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Chittagong	Bakalia Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Boalkhali Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Chandanaish Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Chandgaon Thana	No Risk	High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Chittagong Port Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Double Mooring Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Fatikchhari Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Halishahar Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Hathazari Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Kotwali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Khulshi Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Lohagara Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Mirsharai Upazila	Very Low	Very High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Pahartali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Panchlaish Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Patiya Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Patenga Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Chittagong	Rangunia Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Raozan Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Sandwip Upazila	No Risk	Very High	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Unorile / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Chittagong	Satkania Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Chittagong	Sitakunda Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Barura Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Brahmanpara Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Burichang Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Chandina Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Chauddagram Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Comilla Sadar Dakshin Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Daudkandi Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Comilla	Debidwar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Homna Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Comilla	Comilla Adarsha Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Laksam Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Manoharganj Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Meghna Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Comilla	Muradnagar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Nangalkot Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Comilla	Titas Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Cox's Bazar	Chakoria Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Cox's Bazar	Cox's Bazar Sadar	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Low

Division	District	Ilmarila / Thoma	Risk Levels of Livelihood (Agriculture) to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
		Upazila						
Chittagong	Cox's Bazar	Kutubdia Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Cox's Bazar	Maheshkhali Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Cox's Bazar	Pekua Upazila	No Risk	Moderate	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Cox's Bazar	Ramu Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Cox's Bazar	Teknaf Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Very High
Chittagong	Cox's Bazar	Ukhia Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Chhagalnaiya Upazila	High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Daganbhuiyan Upazila	Very High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Feni Sadar Upazila	High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Fulgazi Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Parshuram Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Feni	Sonagazi Upazila	Very Low	High	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Khagrachhari	Dighinala Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Khagrachhari Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Lakshmichhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Mahalchhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Manikchhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Matiranga Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Khagrachhari	Panchhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unarila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	lulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Khagrachhari	Ramgarh Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Lakshmipur	Kamalnagar Upazila	Very Low	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Lakshmipur	Lakshmipur Sadar Upazila	Low	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Lakshmipur	Roypur Upazila	Very Low	High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Lakshmipur	Ramganj Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Lakshmipur	Ramgati Upazila	Very Low	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Begumganj Upazila	High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Chatkhil Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Companiganj Upazila	Very Low	Very High	Not Applicable	Very High	Not Applicable	Very Low
Chittagong	Noakhali	Hatiya Upazila	No Risk	High	Not Applicable	Very High	Not Applicable	No Risk
Chittagong	Noakhali	Kabirhat Upazila	Very Low	High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Senbagh Upazila	Very High	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Sonaimuri Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Subarnachar Upazila	Very Low	Very High	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Noakhali	Noakhali Sadar Upazila	Moderate	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Rangamati	Baghaichhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Barkal Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Kawkhali Upazila	No Risk	Not Applicable	Not Applicable	Very Ĥigh	Not Applicable	Not Applicable
Chittagong	Rangamati	Belai Chhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Kaptai Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unarila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Chittagong	Rangamati	Jurai Chhari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Langadu Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Naniarchar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Chittagong	Rangamati	Rajasthali Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Chittagong	Rangamati	Rangamati Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Adabor Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Badda Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Bangshal Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Biman Bandar Thana	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Dhaka	Cantonment Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Chak Bazar Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Dakshinkhan Thana	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Dhaka	Darus Salam Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Demra Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Dhamrai Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Dhanmondi Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Dohar Upazila	No Aman	No Aman Crop	Not Applicable	No Aman	Not Applicable	No Aman Crop

District	D:-4-:-4	TI		Risk Levels	of Livelihood (A	griculture) to N	Aulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
			Crop			Crop		
Dhaka	Dhaka	Gendaria Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Gulshan Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Hazaribagh Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Jatrabari Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Kafrul Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Kadamtali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Kalabagan Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Kamrangir Char Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Khilgaon Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Khilkhet Thana	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Dhaka	Keraniganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Kotwali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Lalbagh Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Mirpur Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Mohammadpur Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Motijheel Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

D:-:-:	D:-4:-4	II	Risk Levels of Livelihood (Agriculture) to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Nawabganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	New Market Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Pallabi Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Paltan Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Ramna Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Rampura Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Sabujbagh Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Savar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Shah Ali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Shahbagh Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Shyampur Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Sher-E-Bangla Nagar Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Sutrapur Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Tejgaon Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Tejgaon Ind. Area Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Turag Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unarila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	lulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Dhaka	Uttara Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Dhaka	Uttar Khan Thana	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Faridpur	Alfadanga Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Faridpur	Bhanga Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Faridpur	Boalmari Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Faridpur	Char Bhadrasan Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Faridpur	Faridpur Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Faridpur	Madhukhali Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Faridpur	Nagarkanda Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Faridpur	Sadarpur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Faridpur	Saltha Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Gazipur	Gazipur Sadar Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gazipur	Kaliakair Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gazipur	Kaliganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gazipur	Kapasia Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gazipur	Sreepur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gopalganj	Gopalganj Sadar Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gopalganj	Kashiani Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Gopalganj	Kotalipara Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unarila / Thora	Risk Levels of Livelihood (Agriculture) to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Gopalganj	Muksudpur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Gopalganj	Tungipara Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Mymensin gh	Jamalpur	Bakshiganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Dewanganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Islampur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Jamalpur Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Madarganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Melandaha Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Jamalpur	Sarishabari Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Austagram Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Kishoreganj	Bajitpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Bhairab Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Hossainpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Itna Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Karimganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Katiadi Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Kishoreganj Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Kuliar Char Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Mithamain Upazila	No Aman	No Aman Crop	Not Applicable	No Aman	Not Applicable	No Aman Crop

Division	District	Unarila / Thoma	Risk Levels of Livelihood (Agriculture) to Multi-Hazards					
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
			Crop			Crop		
Dhaka	Kishoreganj	Nikli Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Pakundia Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Kishoreganj	Tarail Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Madaripur	Kalkini Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Madaripur	Madaripur Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Madaripur	Rajoir Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Madaripur	Shib Char Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Manikganj	Daulatpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Manikganj	Ghior Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Manikganj	Harirampur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Manikganj	Manikganj Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Manikganj	Saturia Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Manikganj	Shibalaya Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Manikganj	Singair Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Munshiganj	Gazaria Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Munshiganj	Lohajang Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Munshiganj	Munshiganj Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Munshiganj	Serajdikhan Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Unarila / Thans		Risk Levels	of Livelihood (A	griculture) to M	lulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Munshiganj	Sreenagar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Munshiganj	Tongibari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Mymensin gh	Mymensingh	Bhaluka Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Dhobaura Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Fulbaria Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Gaffargaon Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Gauripur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Haluaghat Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Ishwarganj Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Mymensingh Sadar Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Muktagachha Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Nandail Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Phulpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Mymensingh	Trishal Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narayanganj	Araihazar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narayanganj	Sonargaon Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narayanganj	Bandar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Ilmanila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Narayanganj	Narayanganj Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Narayanganj	Rupganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Narsingdi	Belabo Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narsingdi	Manohardi Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narsingdi	Narsingdi Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narsingdi	Palash Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narsingdi	Roypura Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Narsingdi	Shibpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Atpara Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Barhatta Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Durgapur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Khaliajuri Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Mymensin gh	Netrakona	Kalmakanda Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Kendua Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Madan Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Mohanganj Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Netrokona Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Netrakona	Purbadhala Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Unorile / Thorse		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Rajbari	Baliakandi Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Rajbari	Goalanda Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Rajbari	Kalukhali Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Rajbari	Pangsha Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Rajbari	Rajbari Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Shariatpur	Bhedarganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Shariatpur	Damudya Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Shariatpur	Gosairhat Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Shariatpur	Naria Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Shariatpur	Shariatpur Sadar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Shariatpur	Zanjira Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Mymensin gh	Sherpur	Jhenaigati Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Sherpur	Nakla Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Sherpur	Nalitabari Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Sherpur	Sherpur Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Mymensin gh	Sherpur	Sreebardi Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Basail Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Unarila / Thans		Risk Levels	of Livelihood (A	griculture) to M	lulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Dhaka	Tangail	Bhuapur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Delduar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Dhanbari Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Ghatail Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Gopalpur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Kalihati Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Madhupur Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Mirzapur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Dhaka	Tangail	Nagarpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Sakhipur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Dhaka	Tangail	Tangail Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Bagerhat Sadar Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Chitalmari Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Fakirhat Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Kachua Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Mollahat Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Bagerhat	Mongla Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Morrelganj Upazila	Very Low	Moderate	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Rampal Upazila	Moderate	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Bagerhat	Sarankhola Upazila	No Risk	Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Chuadanga	Alamdanga Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Chuadanga	Chuadanga Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Chuadanga	Damurhuda Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Unarile / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Chuadanga	Jiban Nagar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Abhaynagar Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Jessore	Bagherpara Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Chaugachha Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Jhikargachha Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Keshabpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Jessore Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Manirampur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jessore	Sharsha Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Harinakundu Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Jhenaidah Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Kaliganj Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Kotchandpur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Maheshpur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Jhenaidah	Shailkupa Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Batiaghata Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Dacope Upazila	Very Low	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Daulatpur Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Dumuria Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Dighalia Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop

Division	District	Ilmarila / Thoma		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Khulna	Khalishpur Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Khan Jahan Ali Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Khulna	Khulna Sadar Thana	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Koyra Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Paikgachha Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Phultala Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Khulna	Rupsa Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Sonadanga Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Khulna	Terokhada Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Kushtia	Bheramara Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Kushtia	Daulatpur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Kushtia	Khoksa Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop
Khulna	Kushtia	Kumarkhali Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Kushtia	Kushtia Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Kushtia	Mirpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Magura	Magura Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Magura	Mohammadpur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Magura	Shalikha Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Magura	Sreepur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Meherpur	Gangni Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

District	D:-4:-4	II		Risk Levels	of Livelihood (A	griculture) to M	lulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Khulna	Meherpur	Mujib Nagar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Meherpur	Meherpur Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Narail	Kalia Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Narail	Lohagara Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Narail	Narail Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Assasuni Upazila	No Risk	Very Low	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Debhata Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Kalaroa Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Kaliganj Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Satkhira Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Shyamnagar Upazila	No Risk	Very High	Not Applicable	Very High	Not Applicable	Not Applicable
Khulna	Satkhira	Tala Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Adamdighi Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Bogra Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Dhunat Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Dhupchanchia Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Gabtali Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Kahaloo Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Nandigram Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Sariakandi Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Shajahanpur Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

D:	D: 4:4	TI 11 /701		Risk Levels	of Livelihood (A	griculture) to M	Iulti-Hazards	
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami
Rajshahi	Bogra	Sherpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Shibganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Bogra	Sonatola Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Joypurhat	Akkelpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Joypurhat	Joypurhat Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Joypurhat	Kalai Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Joypurhat	Khetlal Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Joypurhat	Panchbibi Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Atrai Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Badalgachhi Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Dhamoirhat Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Manda Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Mahadebpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Naogaon Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Niamatpur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Patnitala Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Porsha Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Raninagar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Naogaon	Sapahar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Natore	Bagatipara Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Natore	Baraigram Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Natore	Gurudaspur Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable
Rajshahi	Natore	Lalpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable

Division	District	Upazila / Thana	Risk Levels of Livelihood (Agriculture) to Multi-Hazards						
Division	District		Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rajshahi	Natore	Natore Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Natore	Singra Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Chapai Nawabganj	Bholahat Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Chapai Nawabganj	Gomastapur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Chapai Nawabganj	Nachole Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Chapai Nawabganj	Chapai Nawabganj Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Chapai Nawabganj	Shibganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Pabna	Atgharia Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Bera Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Bhangura Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Pabna	Chatmohar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Faridpur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Pabna	Ishwardi Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Pabna Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Santhia Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Pabna	Sujanagar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Bagha Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Rajshahi	Baghmara Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Boalia Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	

Direisian	District	Unarila / Thans	Risk Levels of Livelihood (Agriculture) to Multi-Hazards						
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rajshahi	Rajshahi	Charghat Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Rajshahi	Durgapur Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Rajshahi	Godagari Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Matihar Thana	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rajshahi	Rajshahi	Mohanpur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Paba Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Puthia Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Rajpara Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Shah Makhdum Thana	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Rajshahi	Tanore Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Belkuchi Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Chauhali Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Kamarkhanda Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Kazipur Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Royganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Shahjadpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Sirajganj Sadar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Tarash Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rajshahi	Sirajganj	Ullah Para Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Birampur Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Birganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Biral Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Bochaganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	

D:-::-:-	D: -4: -4	Upazila / Thana	Risk Levels of Livelihood (Agriculture) to Multi-Hazards						
Division	District	Opazna / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rangpur	Dinajpur	Chirirbandar Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Fulbari Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Ghoraghat Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Hakimpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Kaharole Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Khansama Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Dinajpur Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Nawabganj Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Dinajpur	Parbatipur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Fulchhari Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Gaibandha Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Gobindaganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Palashbari Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Sadullapur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Saghata Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Gaibandha	Sundarganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Bhurungamari Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Char Rajibpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Chilmari Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Phulbari Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Kurigram Sadar Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	

Division	District	Upazila / Thana	Risk Levels of Livelihood (Agriculture) to Multi-Hazards						
Division	District	Opaziia / Tiiaiia	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rangpur	Kurigram	Nageshwari Upazila	Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Rajarhat Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Kurigram	Raumari Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Rangpur	Kurigram	Ulipur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Lalmonirhat	Aditmari Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Lalmonirhat	Hatibandha Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Lalmonirhat	Kaligang Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Lalmonirhat	Lalmonirhat Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Lalmonirhat	Patgram Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Dimla Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Domar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Jaldhaka Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Kishoreganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Nilphamari Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Nilphamari	Saidpur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Panchagarh	Atwari Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Panchagarh	Boda Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Panchagarh	Debiganj Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Panchagarh	Panchagarh Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Panchagarh	Tentulia Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Badarganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Gangachara Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	

Division	District	Upazila / Thana	Risk Levels of Livelihood (Agriculture) to Multi-Hazards						
Division	District	Орагна / Тпана	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
Rangpur	Rangpur	Kaunia Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Rangpur Sadar Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Mithapukur Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Pirgachha Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Pirganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Rangpur	Taraganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Thakurgaon	Baliadangi Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Thakurgaon	Haripur Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Thakurgaon	Pirganj Upazila	Very Low	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Thakurgaon	Ranisankail Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Rangpur	Thakurgaon	Thakurgaon Sadar Upazila	No Risk	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Sylhet	Habiganj	Ajmiriganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Sylhet	Habiganj	Bahubal Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Sylhet	Habiganj	Baniachong Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Sylhet	Habiganj	Chunarughat Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Sylhet	Habiganj	Habiganj Sadar Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Sylhet	Habiganj	Lakhai Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop	
Sylhet	Habiganj	Madhabpur Upazila	High	Not Applicable	Not Applicable	Very Ĥigh	Not Applicable	Not Applicable	
Sylhet	Habiganj	Nabiganj Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable	
Sylhet	Maulvibazar	Barlekha Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Maulvibazar	Juri Upazila	Moderate	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	

D:-:-:-	D:-4:-4	II		Risk Levels	of Livelihood (A	griculture) to M	griculture) to Multi-Hazards				
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami			
Sylhet	Maulvibazar	Kamalganj Upazila	High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Maulvibazar	Kulaura Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Maulvibazar	Maulvibazar Sadar Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Maulvibazar	Rajnagar Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Maulvibazar	Sreemangal Upazila	Moderate	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Bishwambarpur Upazila	High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Chhatak Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Dakshin Sunamganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop			
Sylhet	Sunamganj	Derai Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop			
Sylhet	Sunamganj	Dharampasha Upazila	High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Dowarabazar Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Jagannathpur Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Jamalganj Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop			
Sylhet	Sunamganj	Sulla Upazila	No Aman Crop	No Aman Crop	Not Applicable	No Aman Crop	Not Applicable	No Aman Crop			
Sylhet	Sunamganj	Sunamganj Sadar Upazila	High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sunamganj	Tahirpur Upazila	Very High	Not Applicable	Not Applicable	Very High	Not Applicable	Not Applicable			
Sylhet	Sylhet	Balaganj Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sylhet	Beani Bazar Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			
Sylhet	Sylhet	Bishwanath	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable			

Division	District	Unarila / Thoma		Risk Levels	of Livelihood (A	Agriculture) to Multi-Hazards			
Division	District	Upazila / Thana	Flood	Storm Surge	Landslide	Drought	Earthquake	Tsunami	
		Upazila							
Sylhet	Sylhet	Companiganj Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Dakshin Surma Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Fenchuganj Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Golapganj Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Gowainghat Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Jaintiapur Upazila	High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Kanaighat Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Sylhet Sadar Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	
Sylhet	Sylhet	Zakiganj Upazila	Very High	Not Applicable	Not Applicable	High	Not Applicable	Not Applicable	

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## **TECHNICAL ASSISTANCE**



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